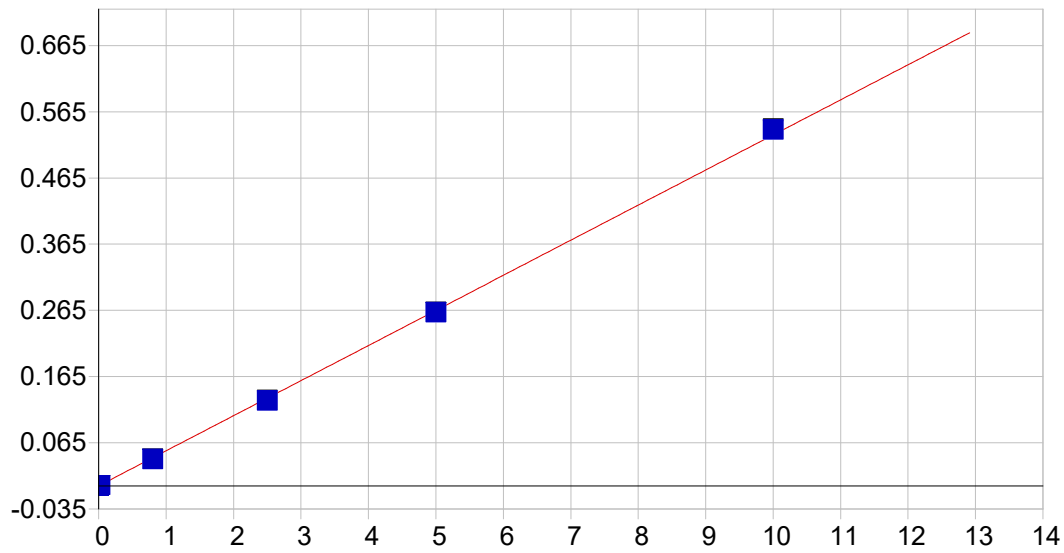


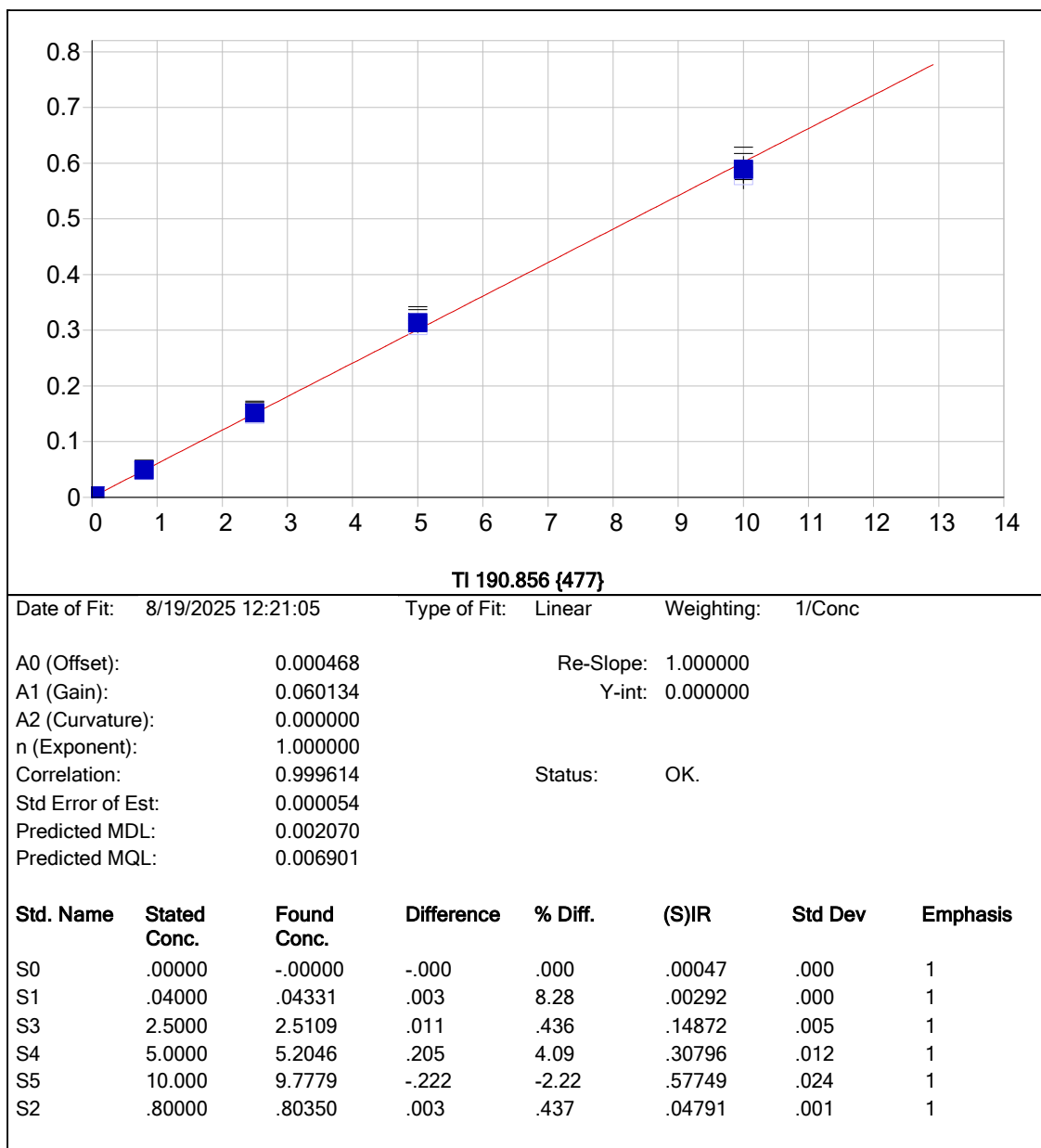


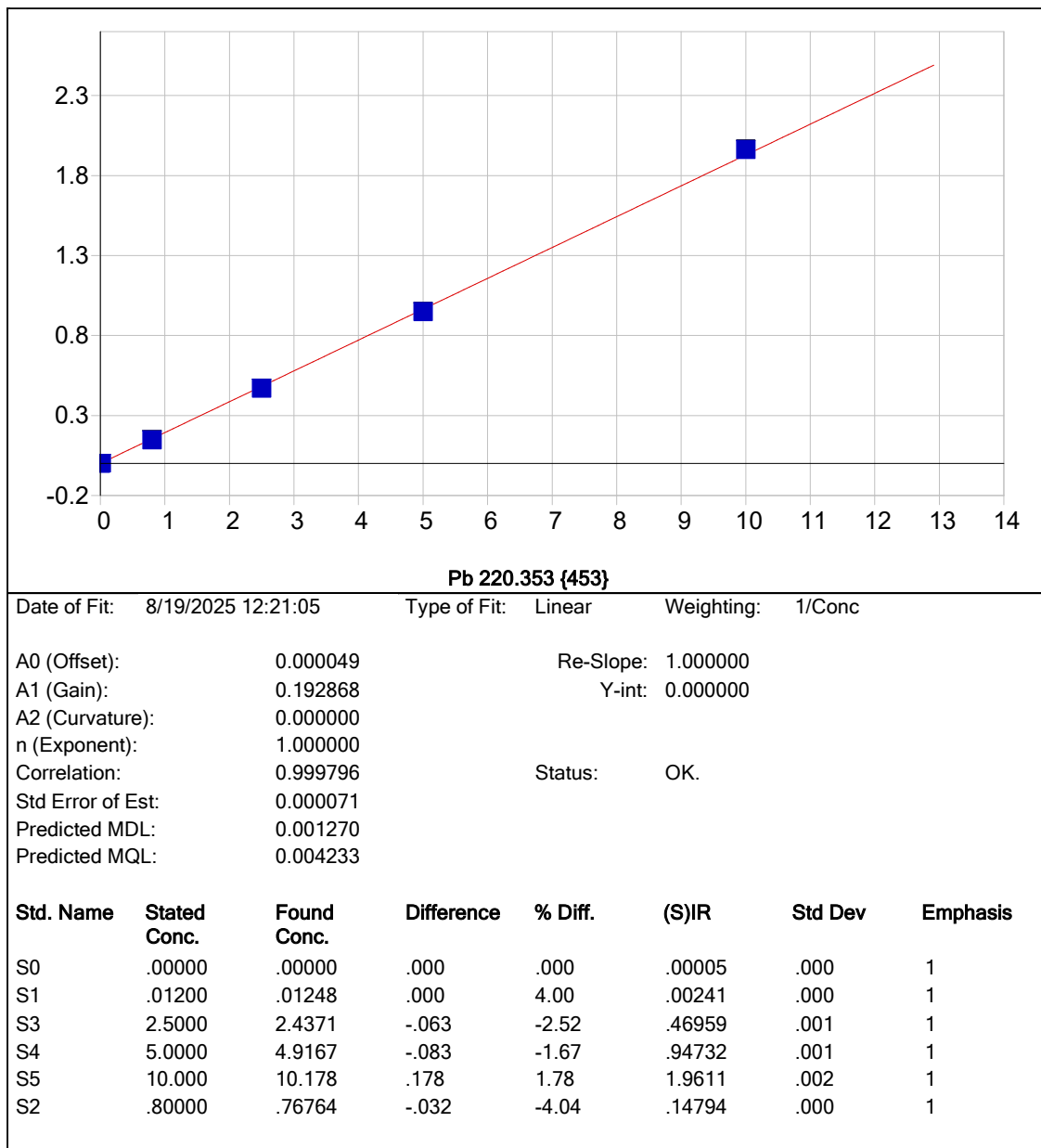
As 189.042 {479}

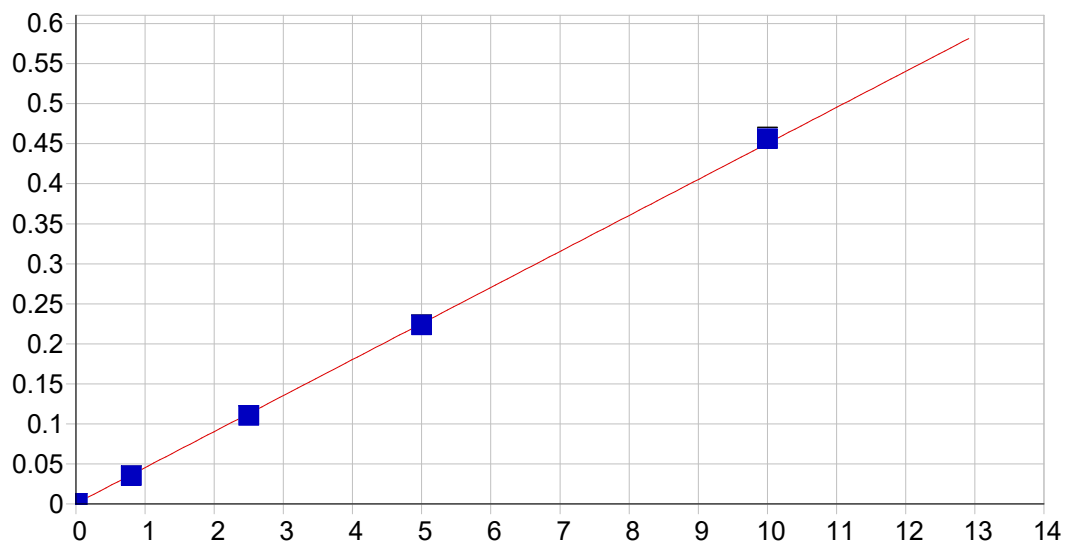
Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000017 Re-Slope: 1.000000
A1 (Gain): 0.052994 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999826 Status: OK.
Std Error of Est: 0.000023
Predicted MDL: 0.002011
Predicted MQL: 0.006703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02000	.02061	.001	3.04	.00107	.000	1
S3	2.5000	2.4342	-.066	-2.63	.12884	.000	1
S4	5.0000	4.9470	-.053	-1.06	.26185	.000	1
S5	10.000	10.155	.155	1.55	.53754	.001	1
S2	.80000	.76352	-.036	-4.56	.04040	.000	1





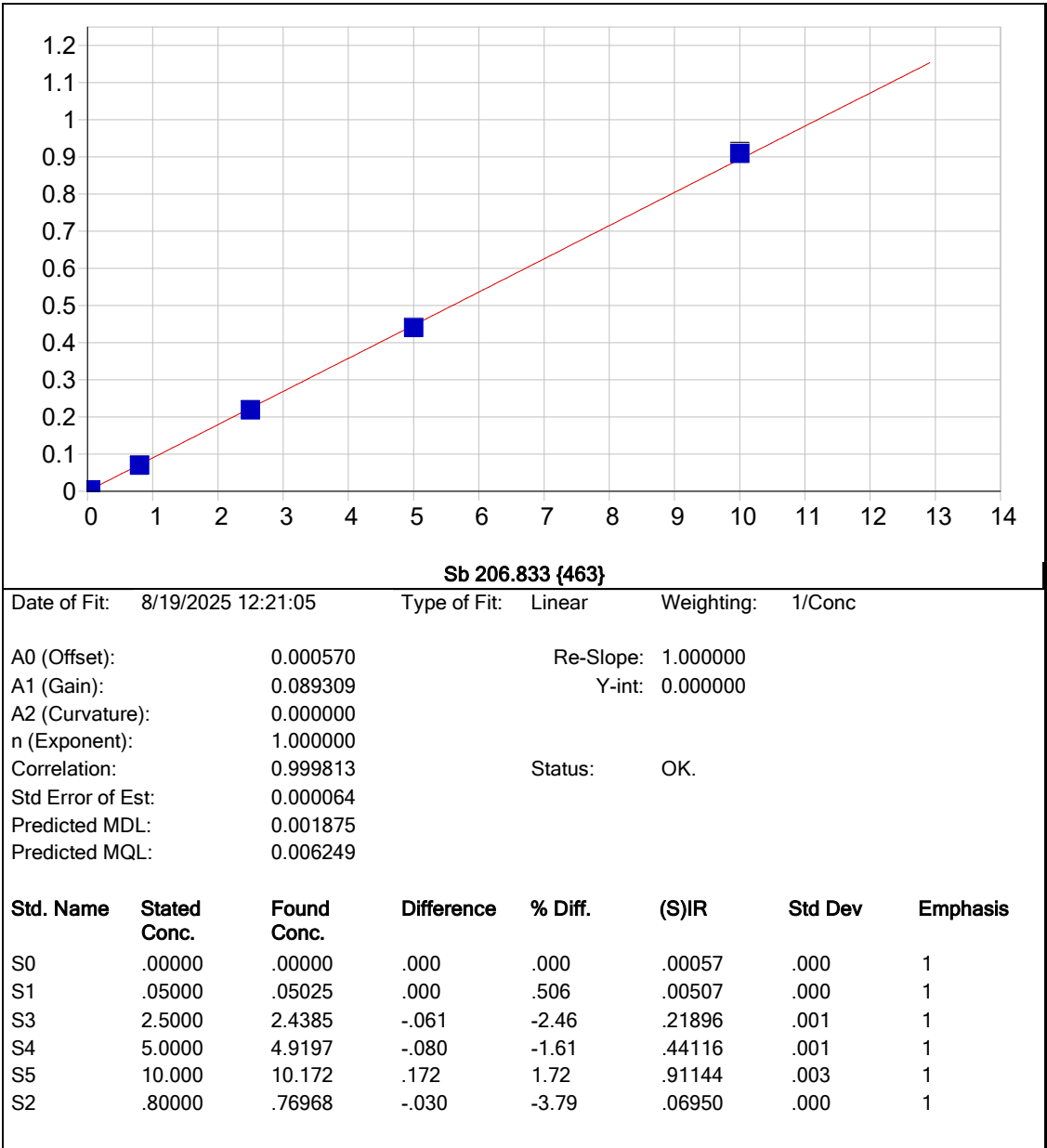


Se 196.090 {472}

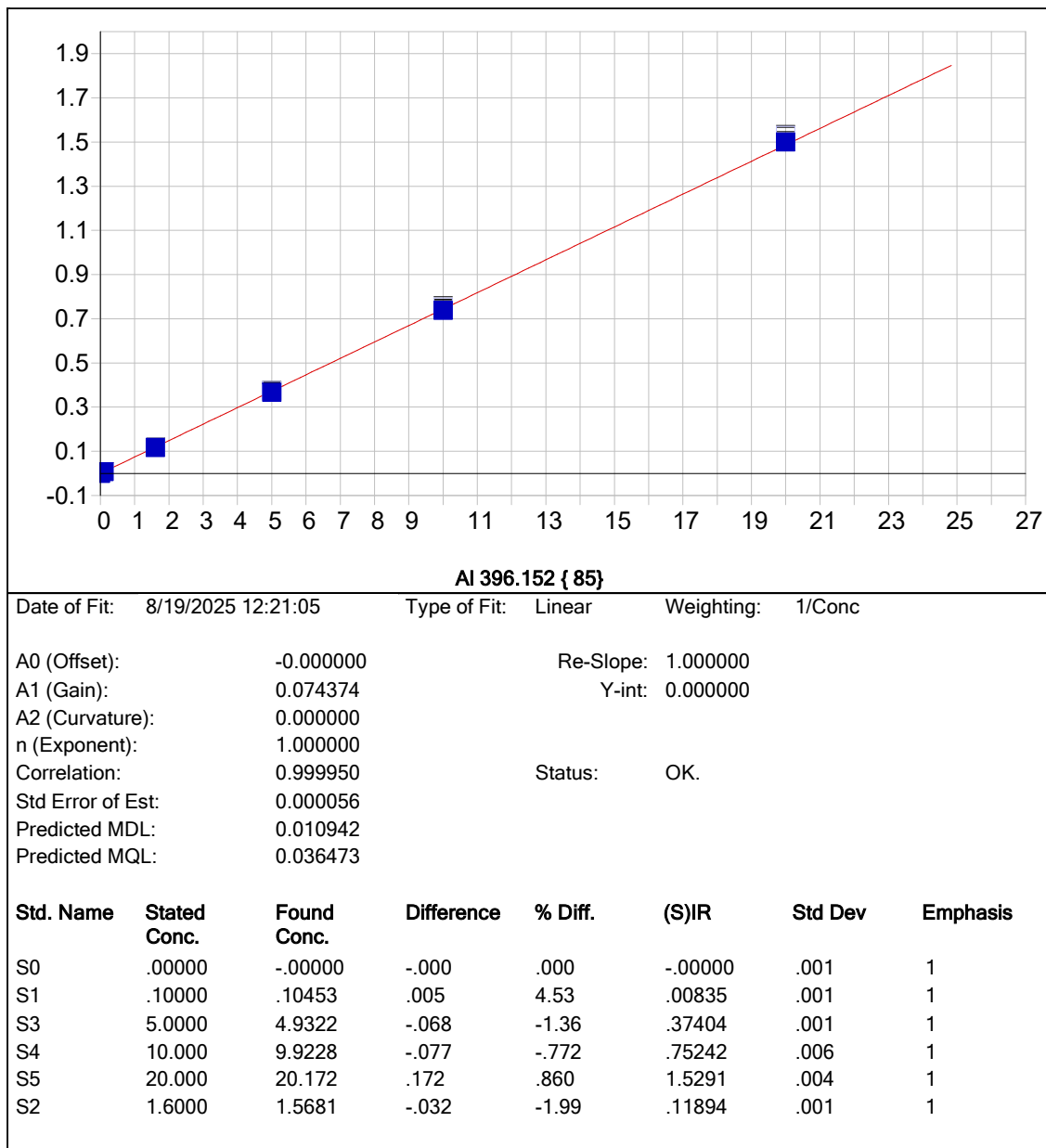
Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

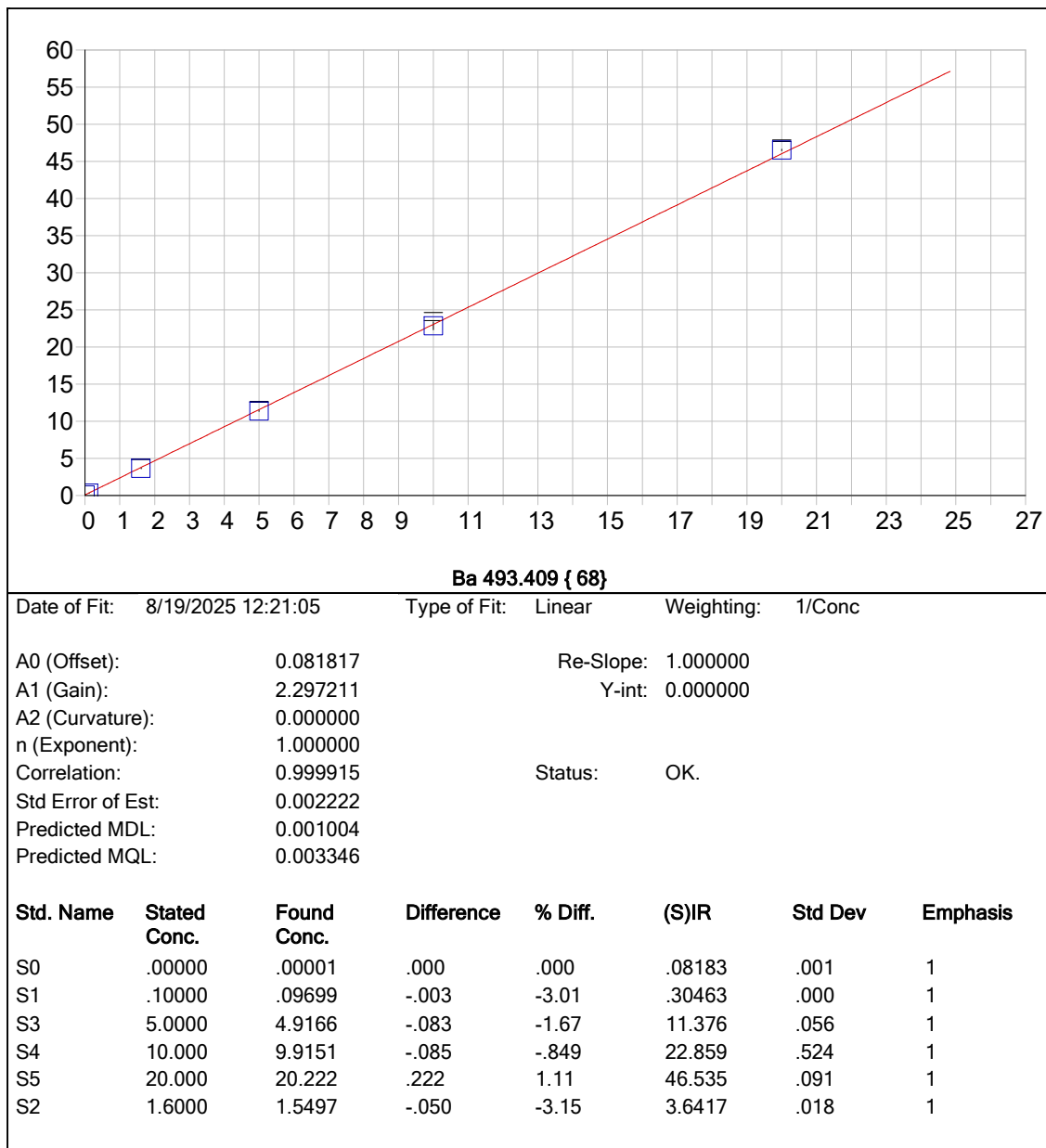
A0 (Offset): 0.000419 Re-Slope: 1.000000
A1 (Gain): 0.044992 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999873 Status: OK.
Std Error of Est: 0.000017
Predicted MDL: 0.002942
Predicted MQL: 0.009806

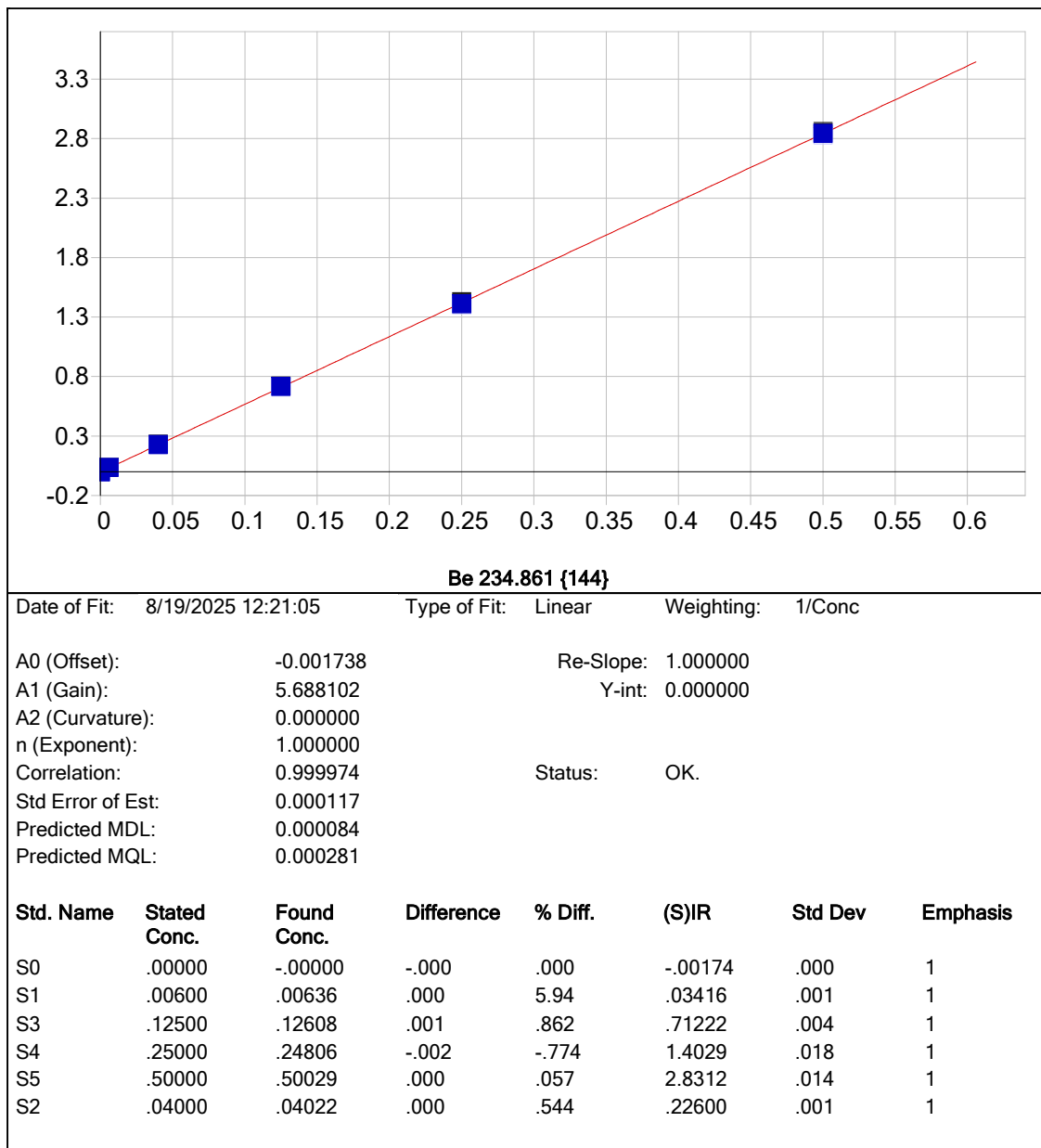
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.02000	.01993	-.000	-.366	.00132	.000	1
S3	2.5000	2.4404	-.060	-2.38	.11019	.000	1
S4	5.0000	4.9588	-.041	-.824	.22346	.001	1
S5	10.000	10.131	.131	1.31	.45612	.002	1
S2	.80000	.76952	-.030	-3.81	.03503	.000	1

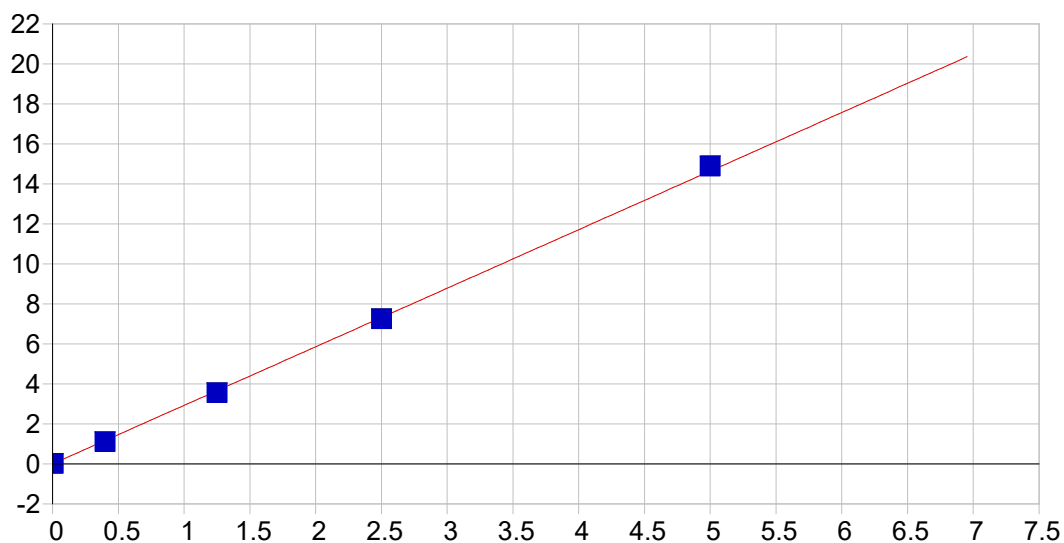


Date of Fit: 8/19/2025 12:21:05		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000570	Re-Slope:		1.000000			
A1 (Gain):	0.089309	Y-int:		0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999813	Status:		OK.			
Std Error of Est:	0.000064						
Predicted MDL:	0.001875						
Predicted MQL:	0.006249						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.05000	.05025	.000	.506	.00507	.000	1
S3	2.5000	2.4385	-.061	-2.46	.21896	.001	1
S4	5.0000	4.9197	-.080	-1.61	.44116	.001	1
S5	10.000	10.172	.172	1.72	.91144	.003	1
S2	.80000	.76968	-.030	-3.79	.06950	.000	1







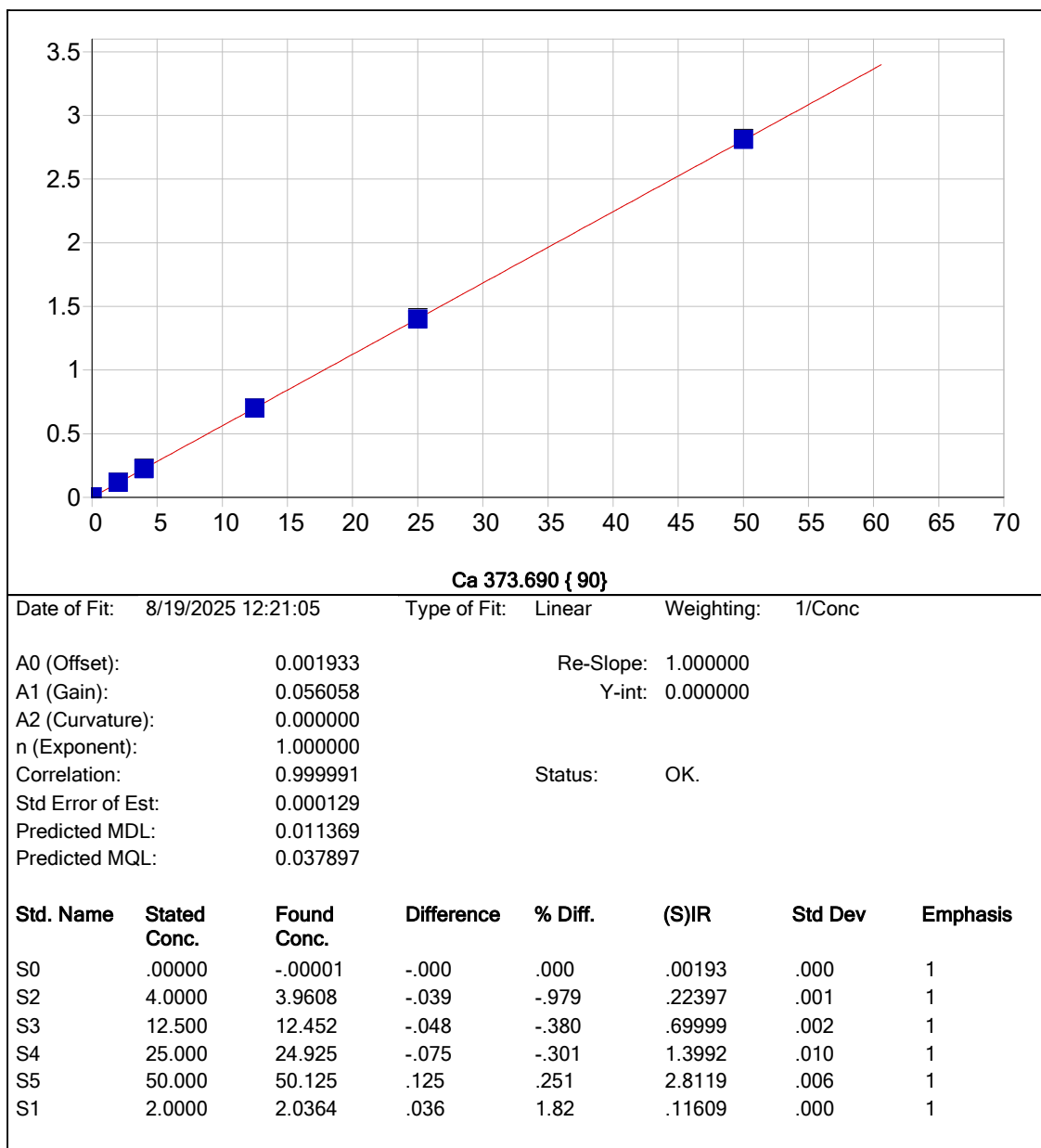


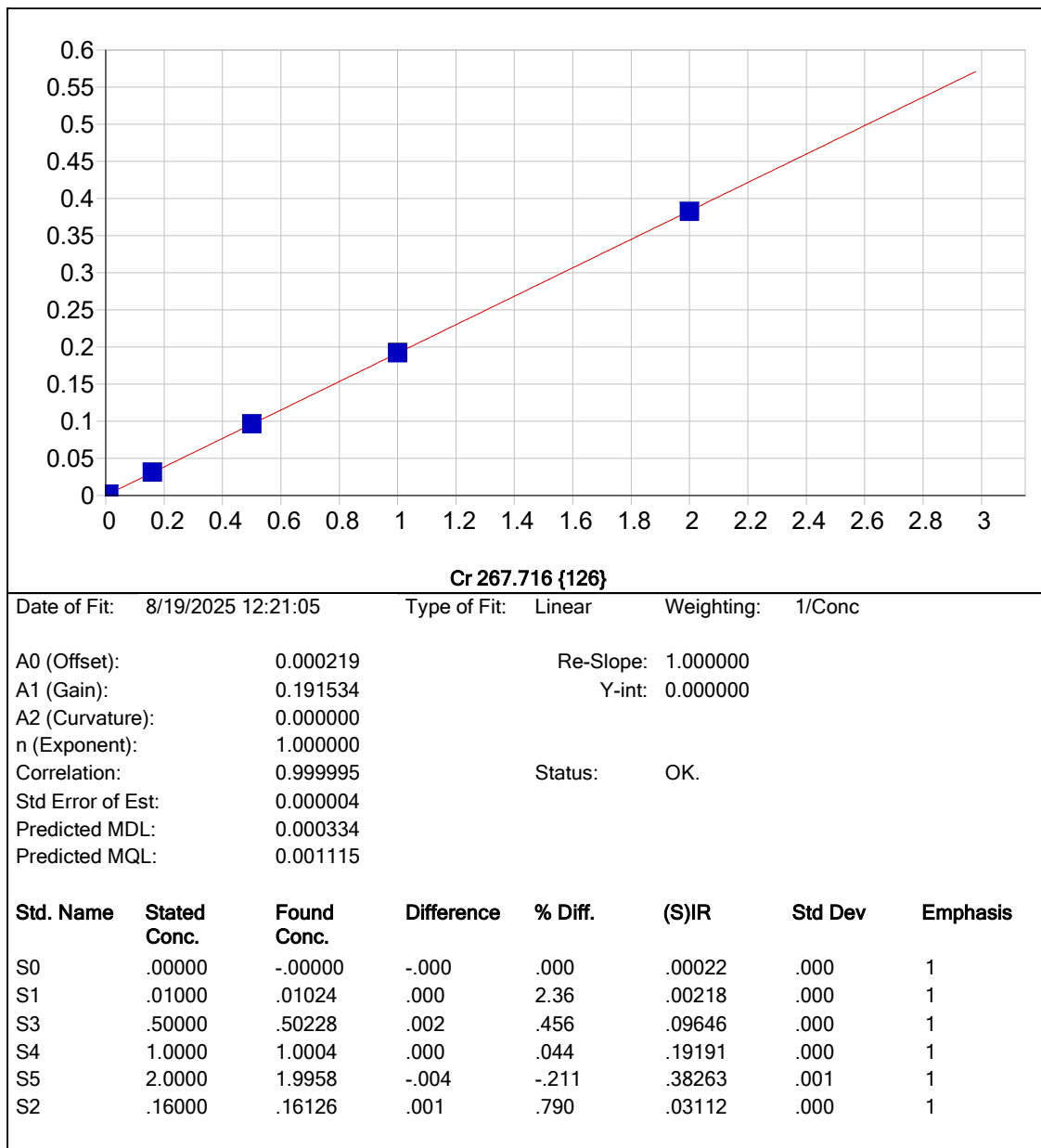
Cd 226.502 {449}

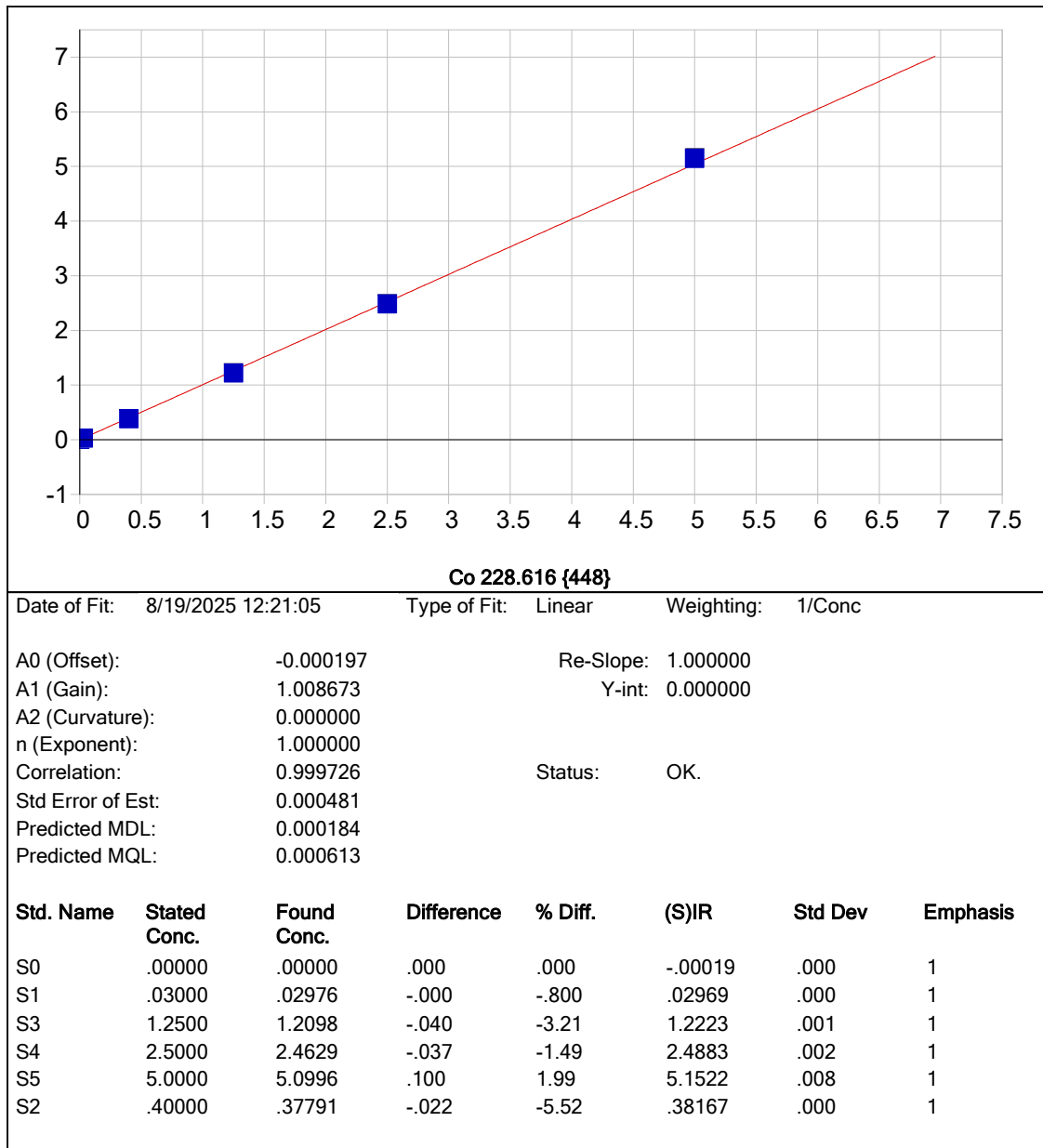
Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

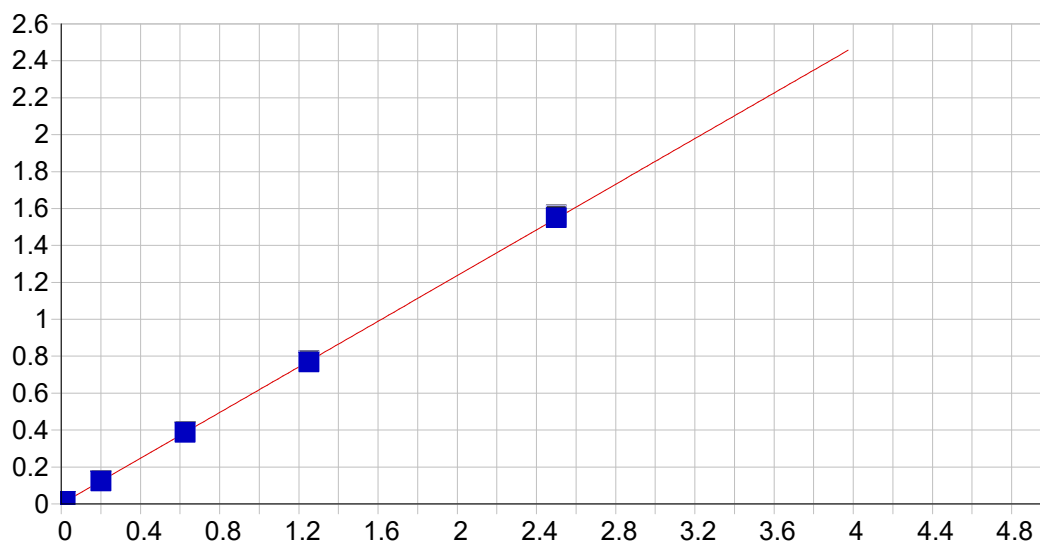
A0 (Offset): -0.000541 Re-Slope: 1.000000
A1 (Gain): 2.928210 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999775 Status: OK.
Std Error of Est: 0.000564
Predicted MDL: 0.000071
Predicted MQL: 0.000238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.00600	.00581	-.000	-3.21	.01652	.000	1
S3	1.2500	1.2136	-.036	-2.92	3.5554	.005	1
S4	2.5000	2.4762	-.024	-.951	7.2552	.003	1
S5	5.0000	5.0842	.084	1.68	14.897	.017	1
S2	.40000	.37617	-.024	-5.96	1.1017	.001	1







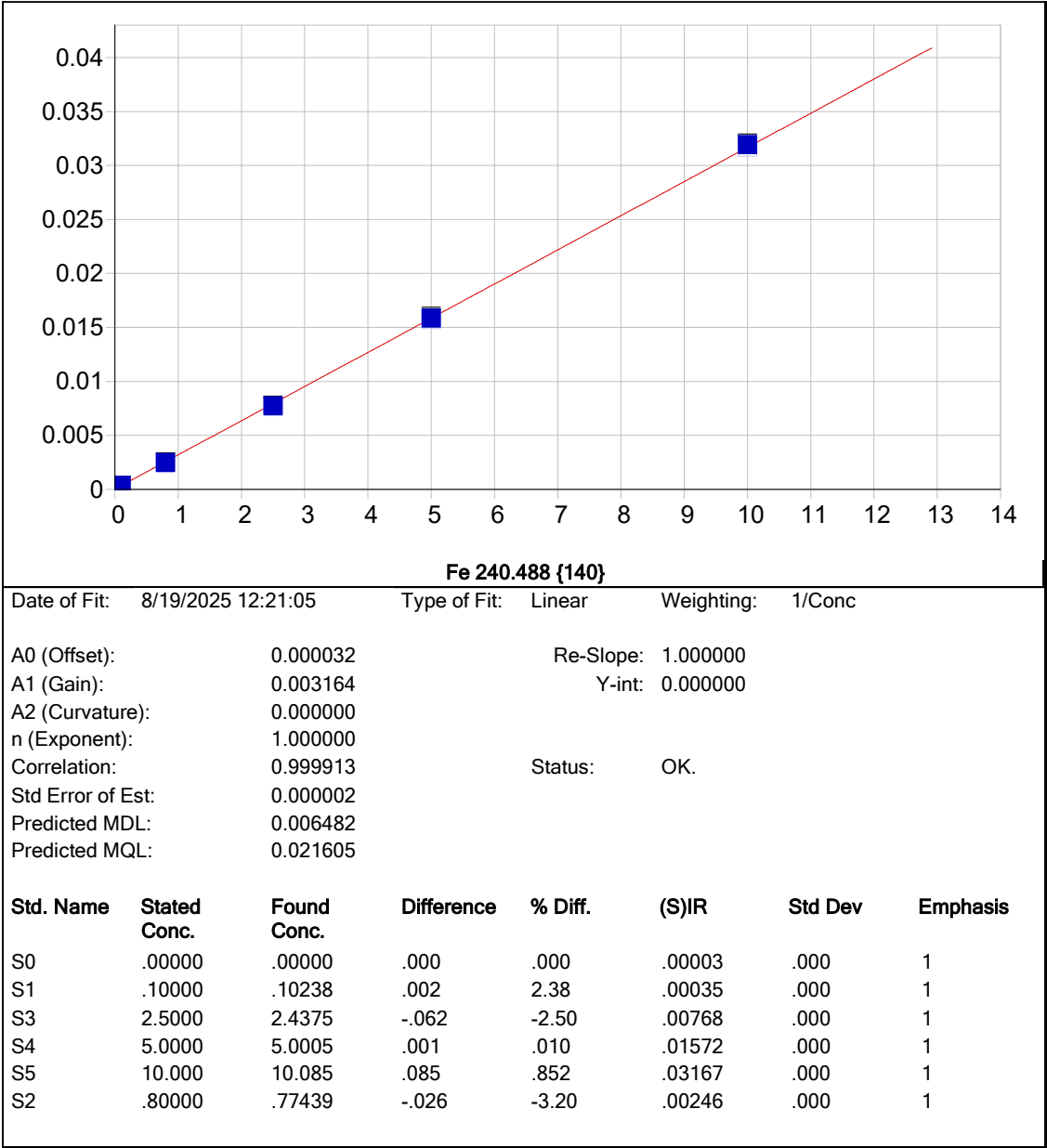


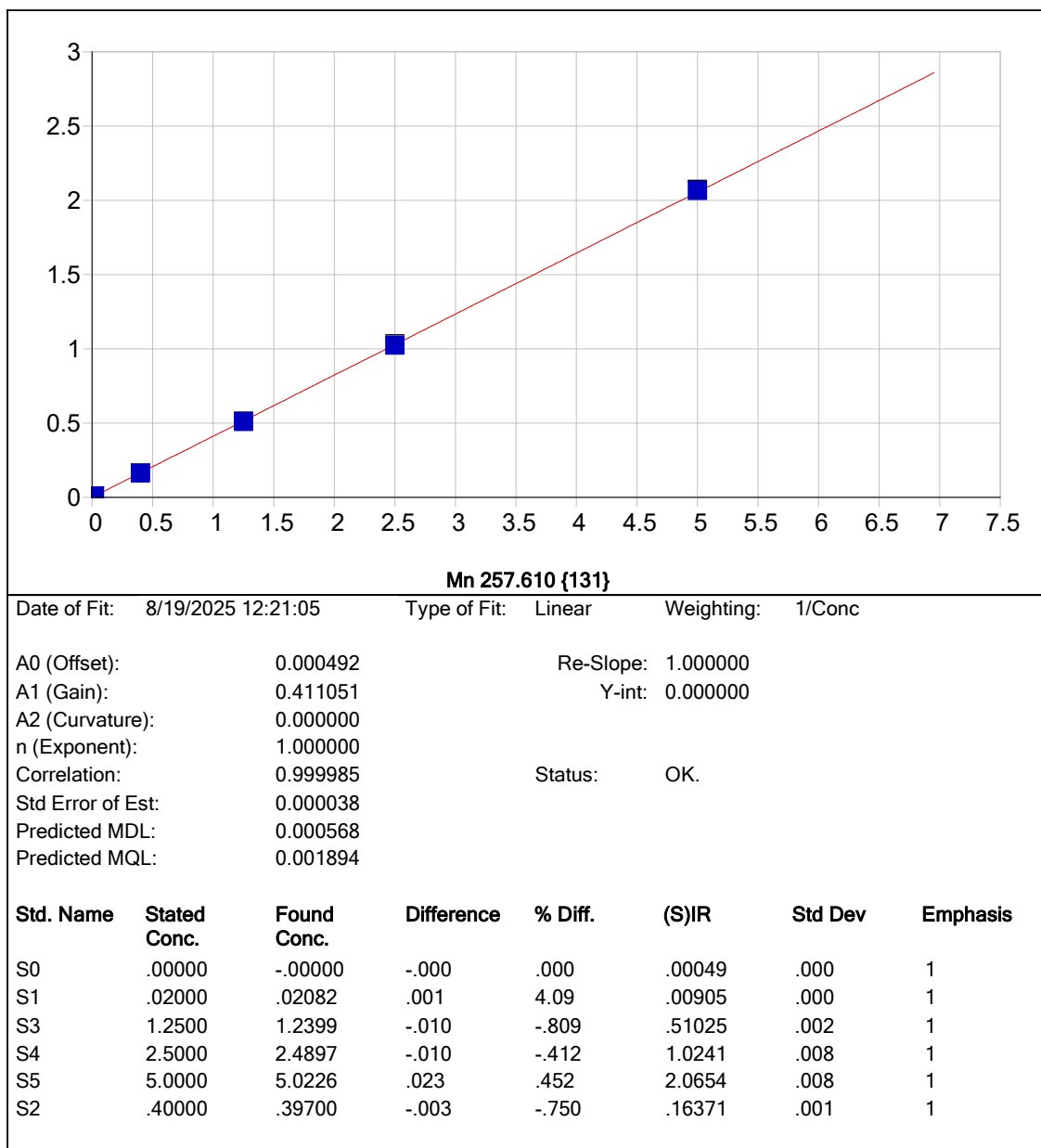
Cu 224.700 {450}

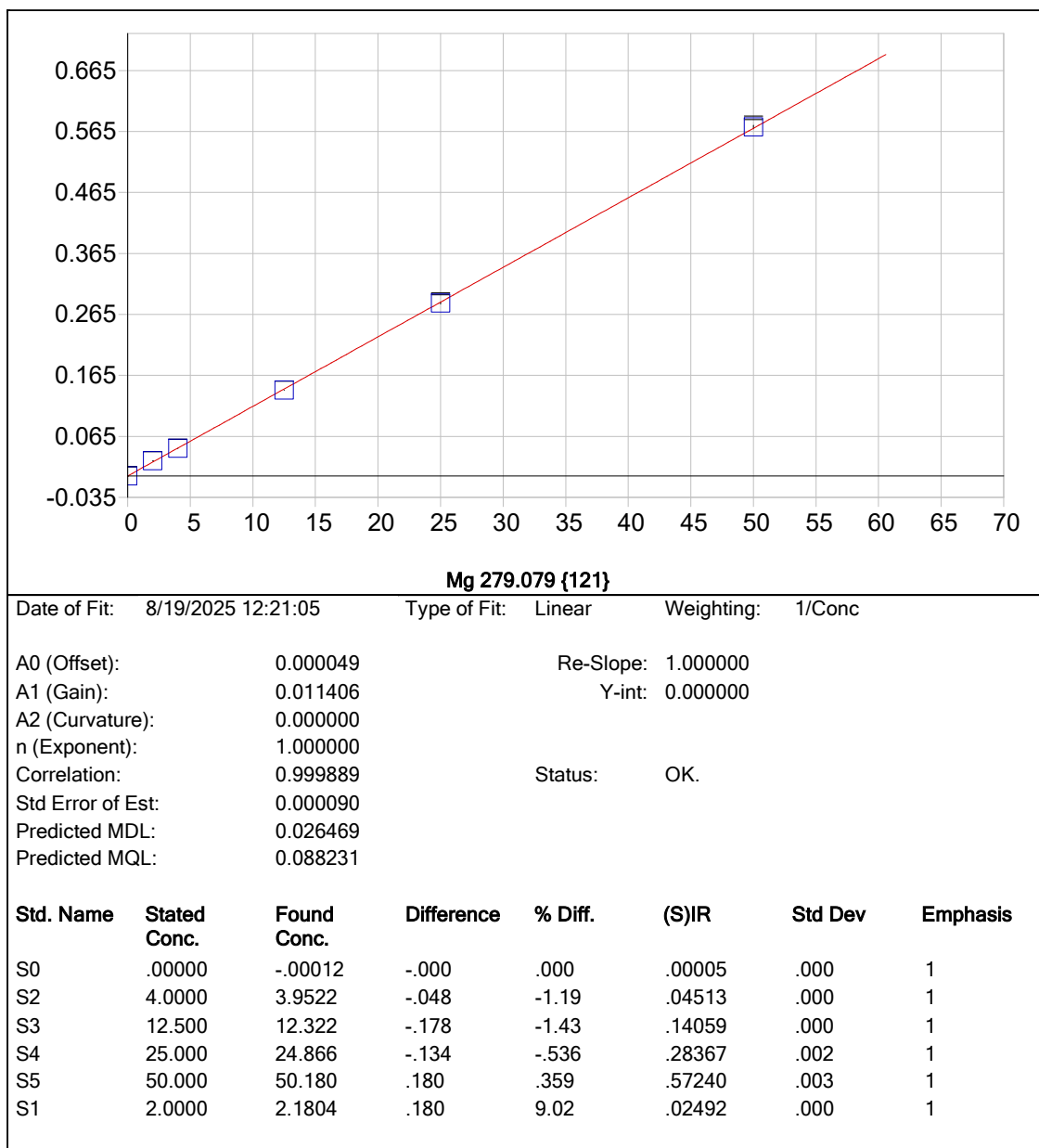
Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

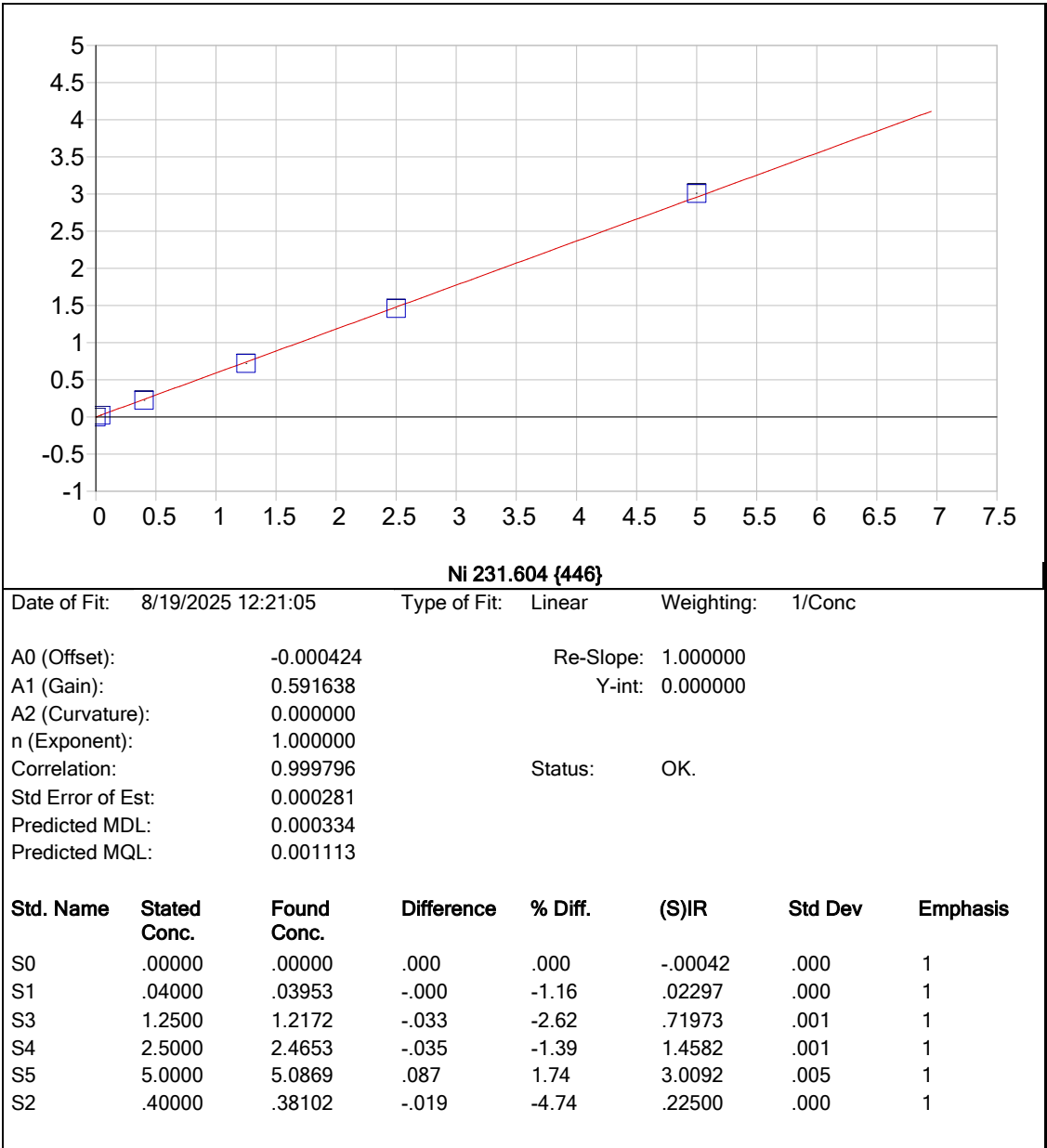
A0 (Offset): 0.000358 Re-Slope: 1.000000
A1 (Gain): 0.618292 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999986 Status: OK.
Std Error of Est: 0.000039
Predicted MDL: 0.000411
Predicted MQL: 0.001369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.02000	.02106	.001	5.32	.01352	.000	1
S3	.62500	.62561	.001	.097	.39038	.001	1
S4	1.2500	1.2418	-.008	-.659	.77457	.002	1
S5	2.5000	2.5069	.007	.275	1.5632	.003	1
S2	.20000	.19970	-.000	-.151	.12486	.000	1

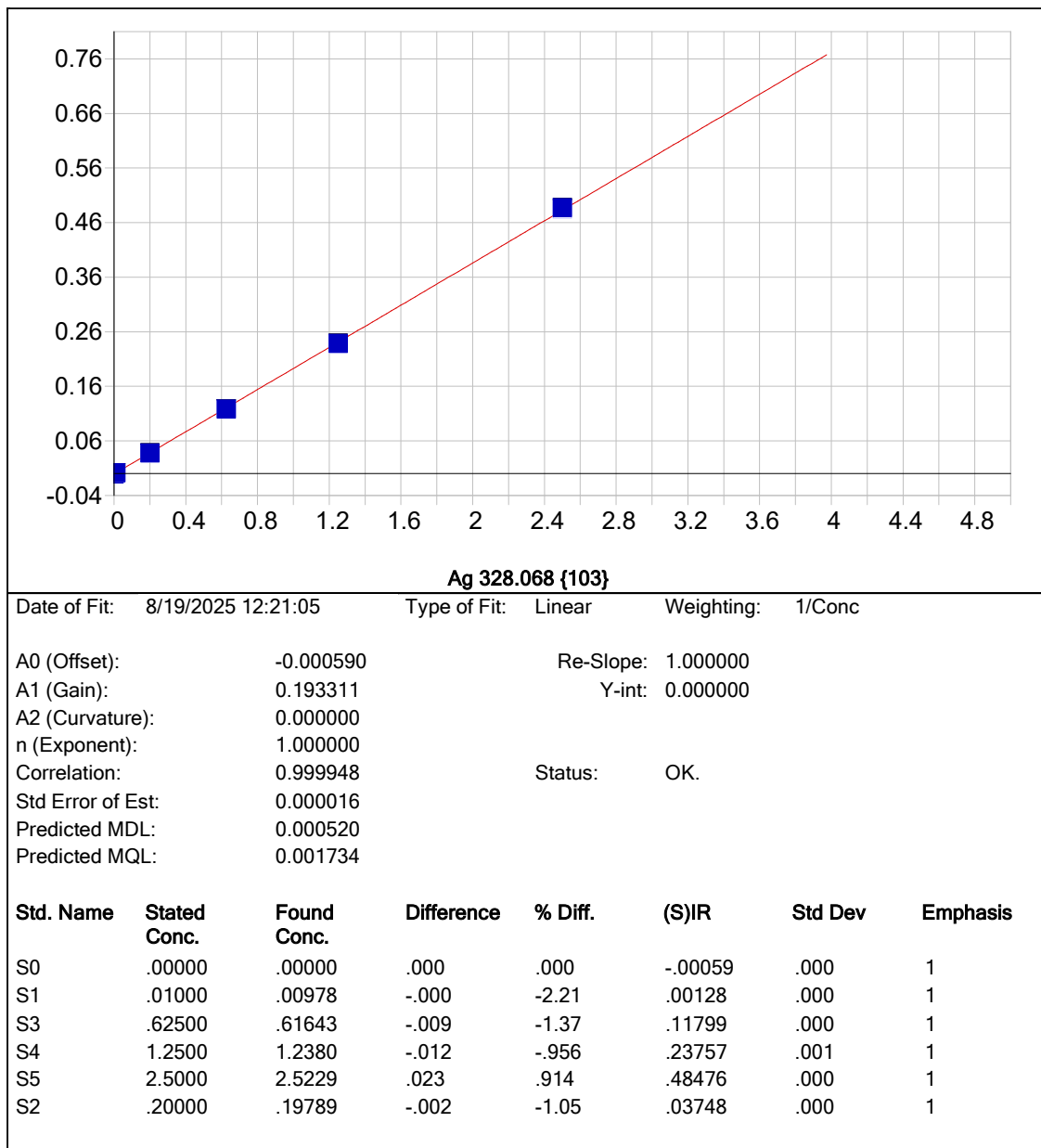


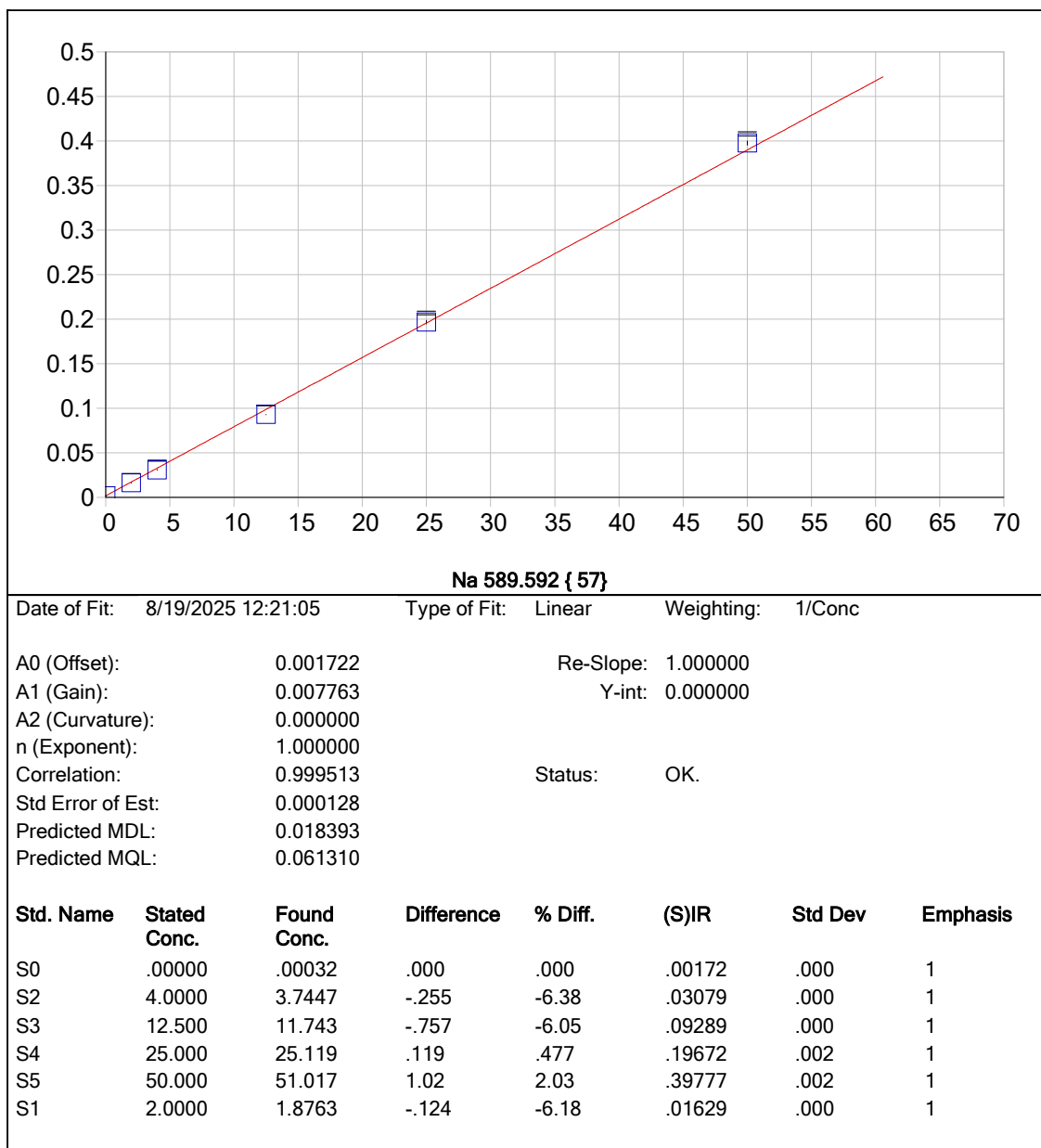


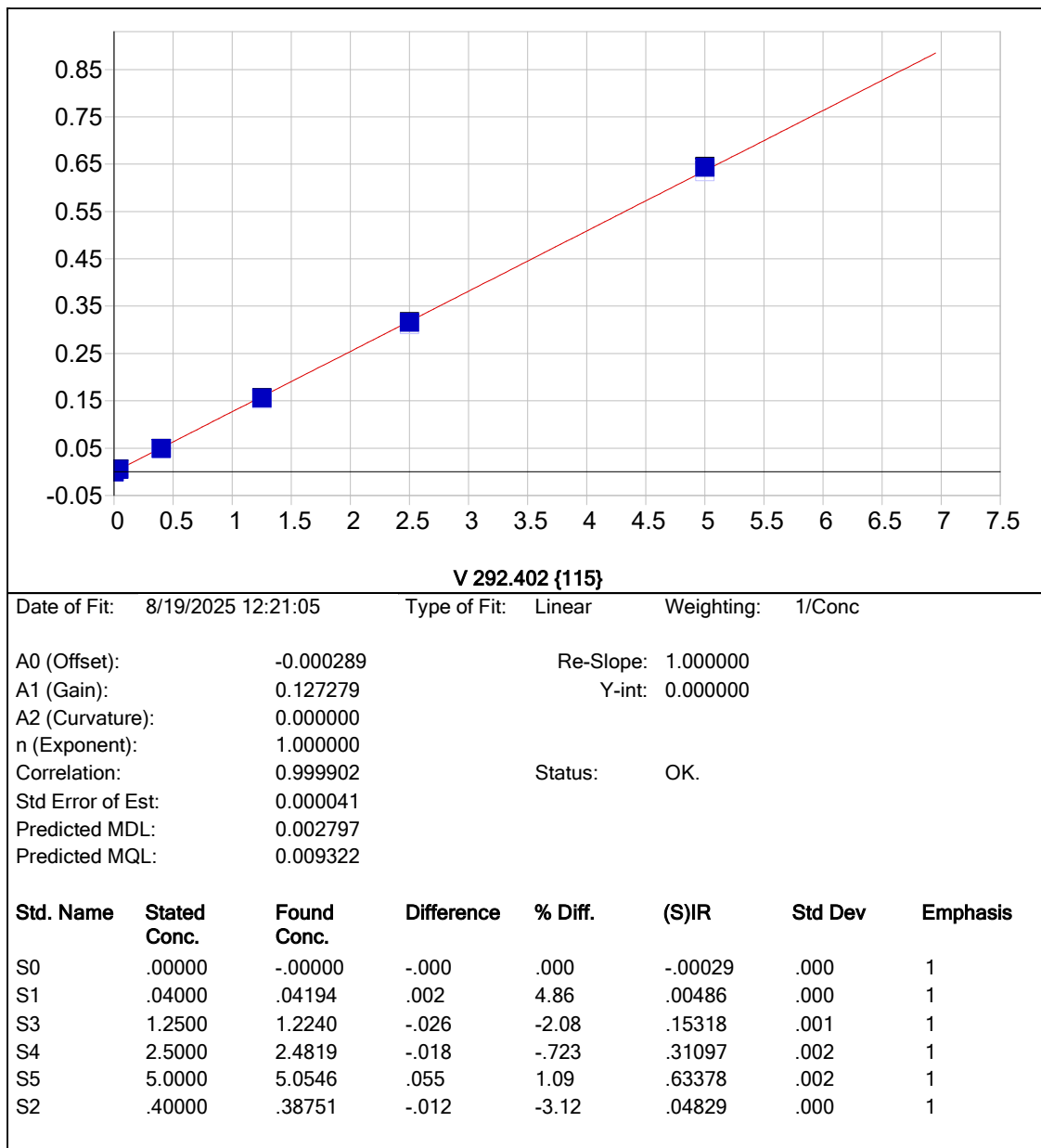


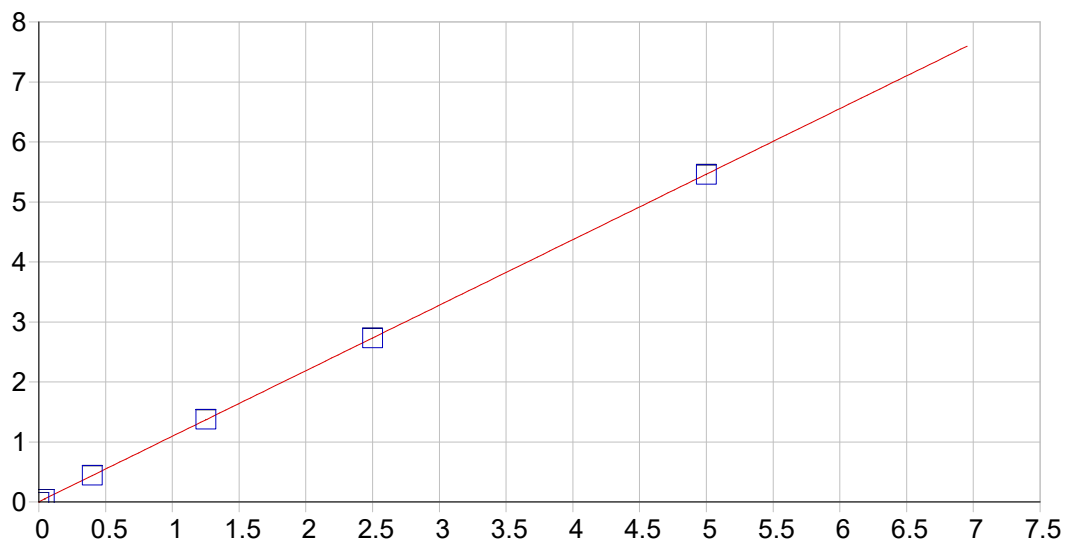


Date of Fit: 8/19/2025 12:21:05		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): -0.000424		Re-Slope: 1.000000					
A1 (Gain): 0.591638		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999796		Status: OK.					
Std Error of Est: 0.000281							
Predicted MDL: 0.000334							
Predicted MQL: 0.001113							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.04000	.03953	-.000	-1.16	.02297	.000	1
S3	1.2500	1.2172	-.033	-2.62	.71973	.001	1
S4	2.5000	2.4653	-.035	-1.39	1.4582	.001	1
S5	5.0000	5.0869	.087	1.74	3.0092	.005	1
S2	.40000	.38102	-.019	-4.74	.22500	.000	1







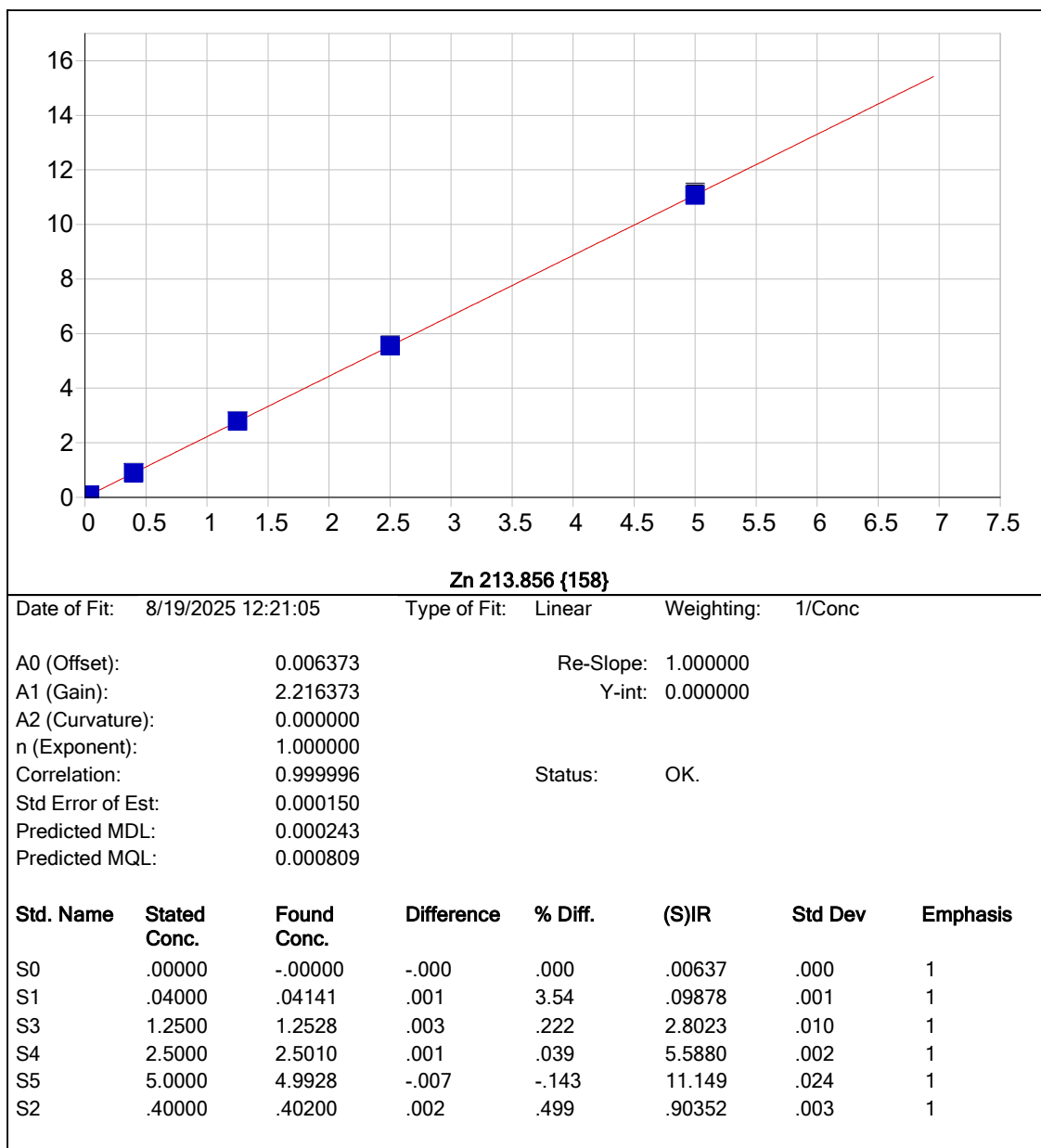


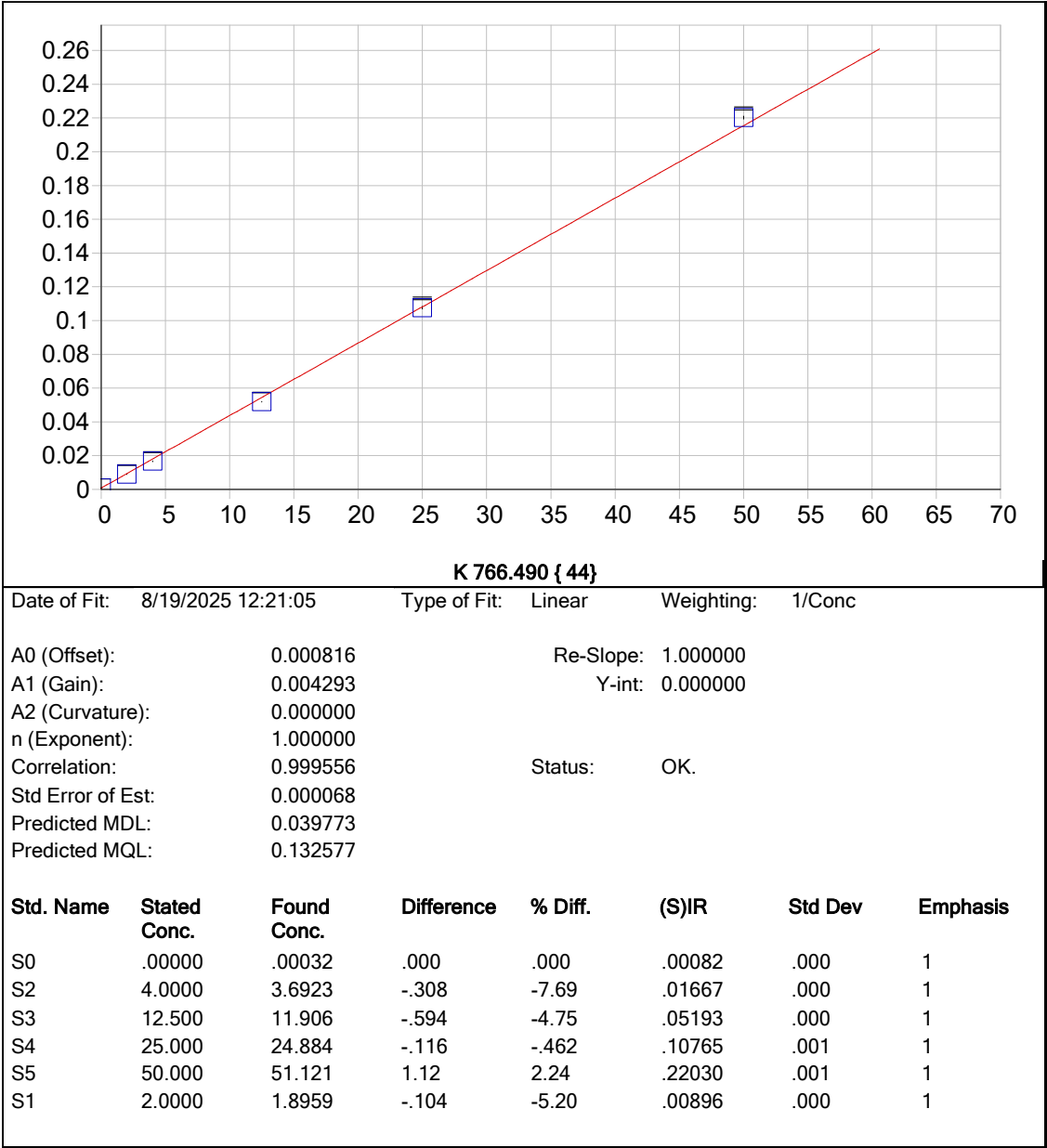
Zn 206.200 {464}

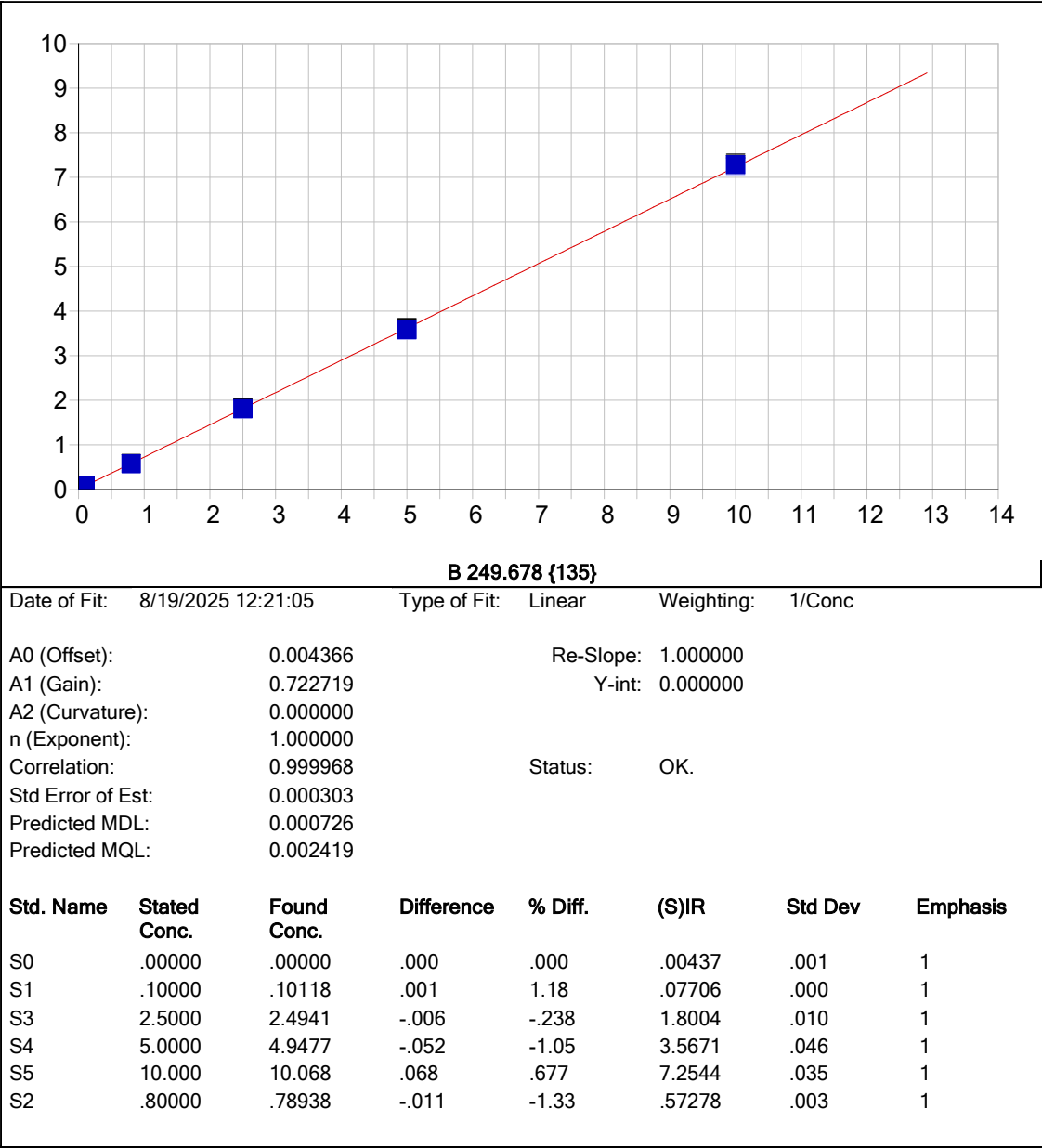
Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002549	Re-Slope:	1.000000
A1 (Gain):	1.092006	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.000076		
Predicted MDL:	0.000139		
Predicted MQL:	0.000464		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00255	.000	1
S1	.04000	.04117	.001	2.93	.04751	.000	1
S3	1.2500	1.2563	.006	.507	1.3745	.001	1
S4	2.5000	2.4965	-.004	-.141	2.7287	.002	1
S5	5.0000	4.9948	-.005	-.103	5.4569	.007	1
S2	.40000	.40118	.001	.295	.44064	.001	1

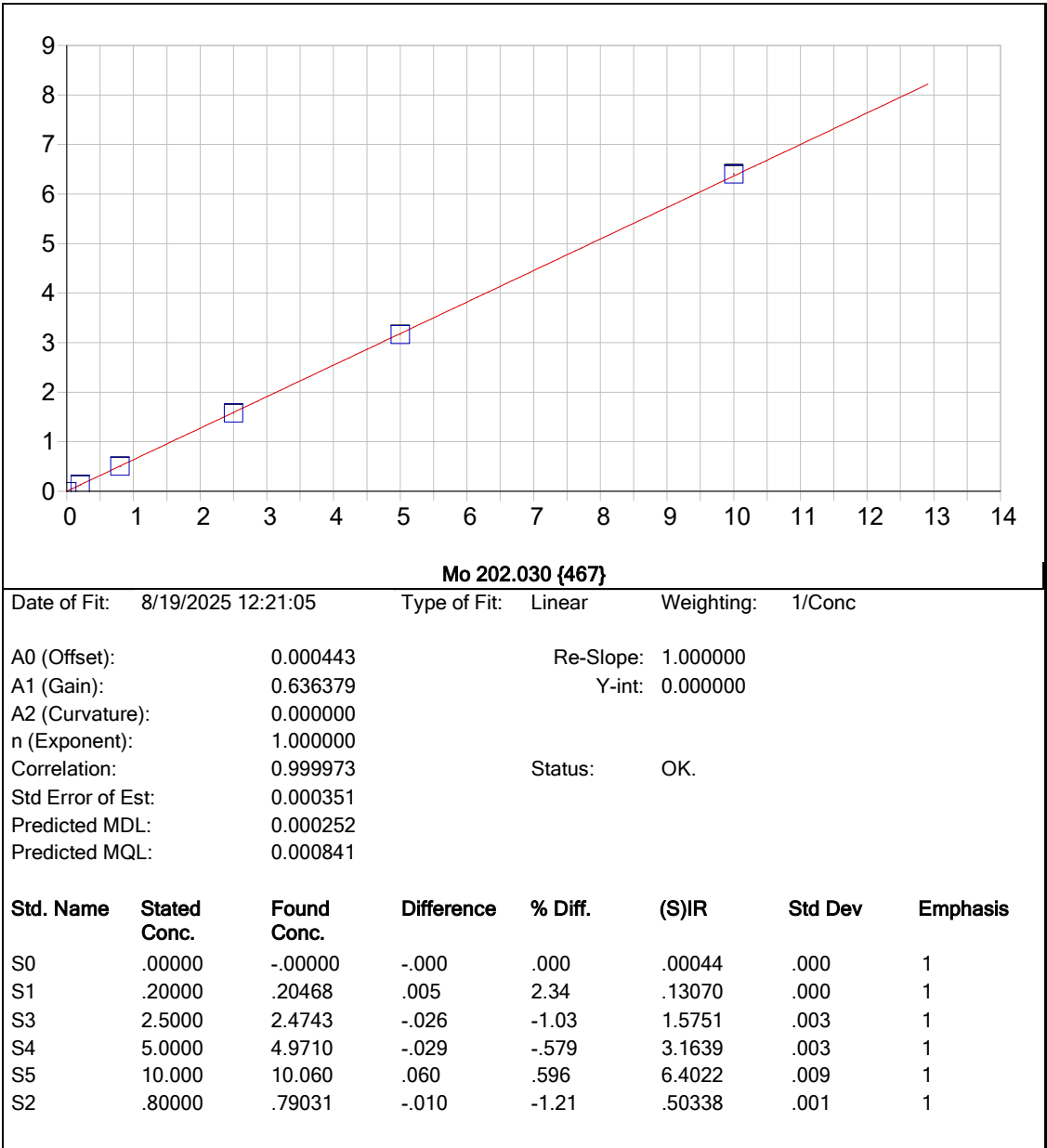


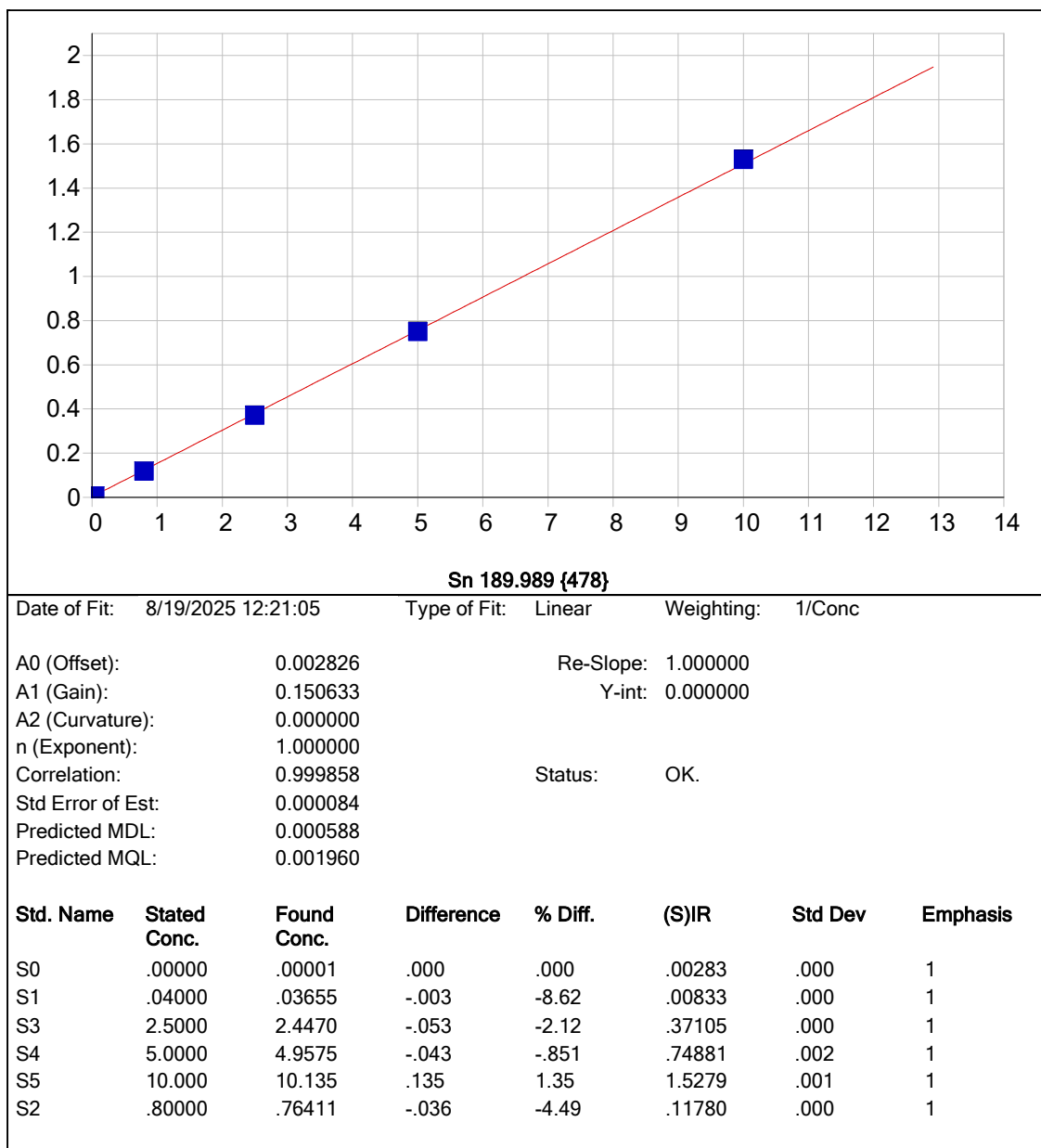


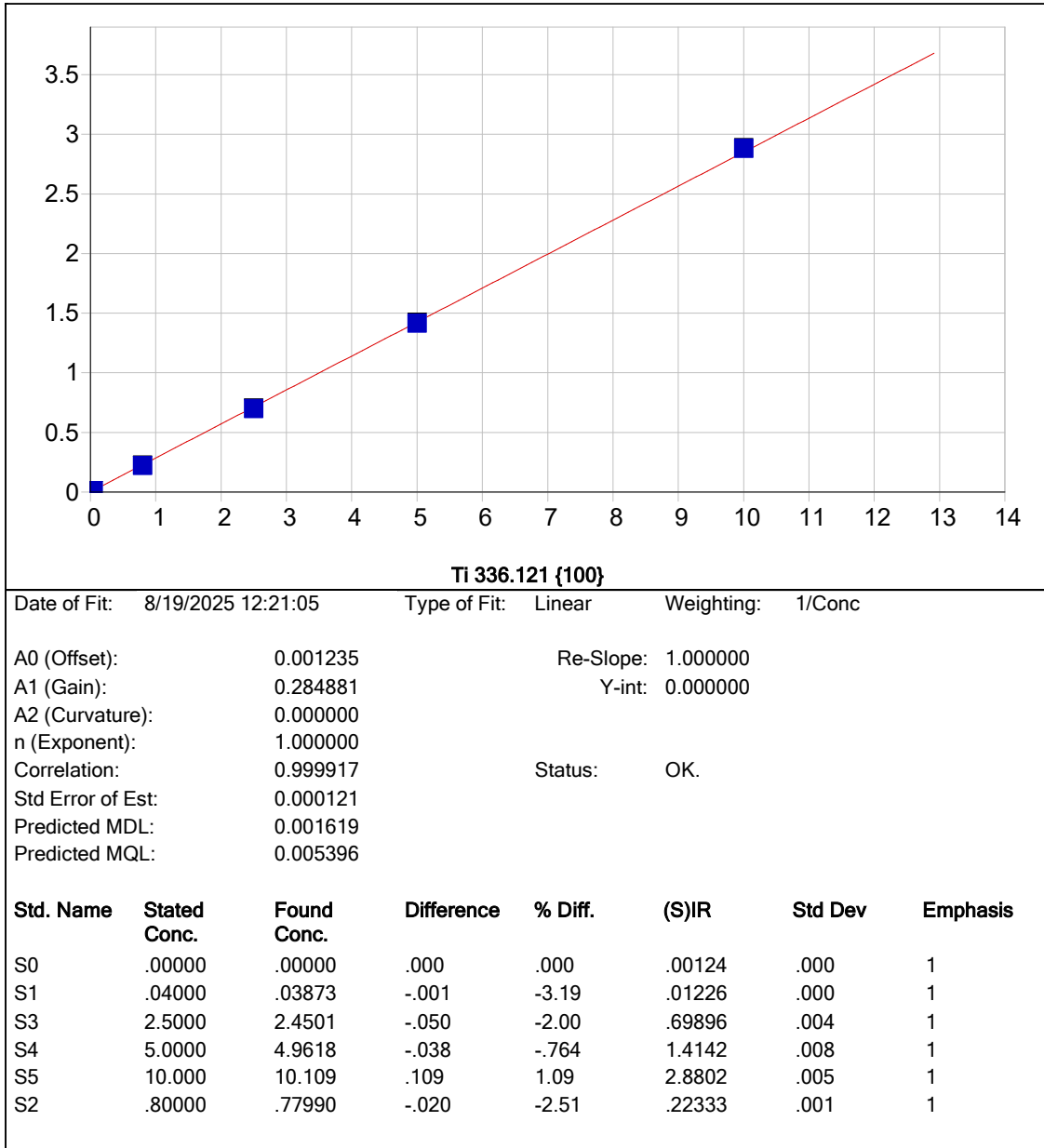


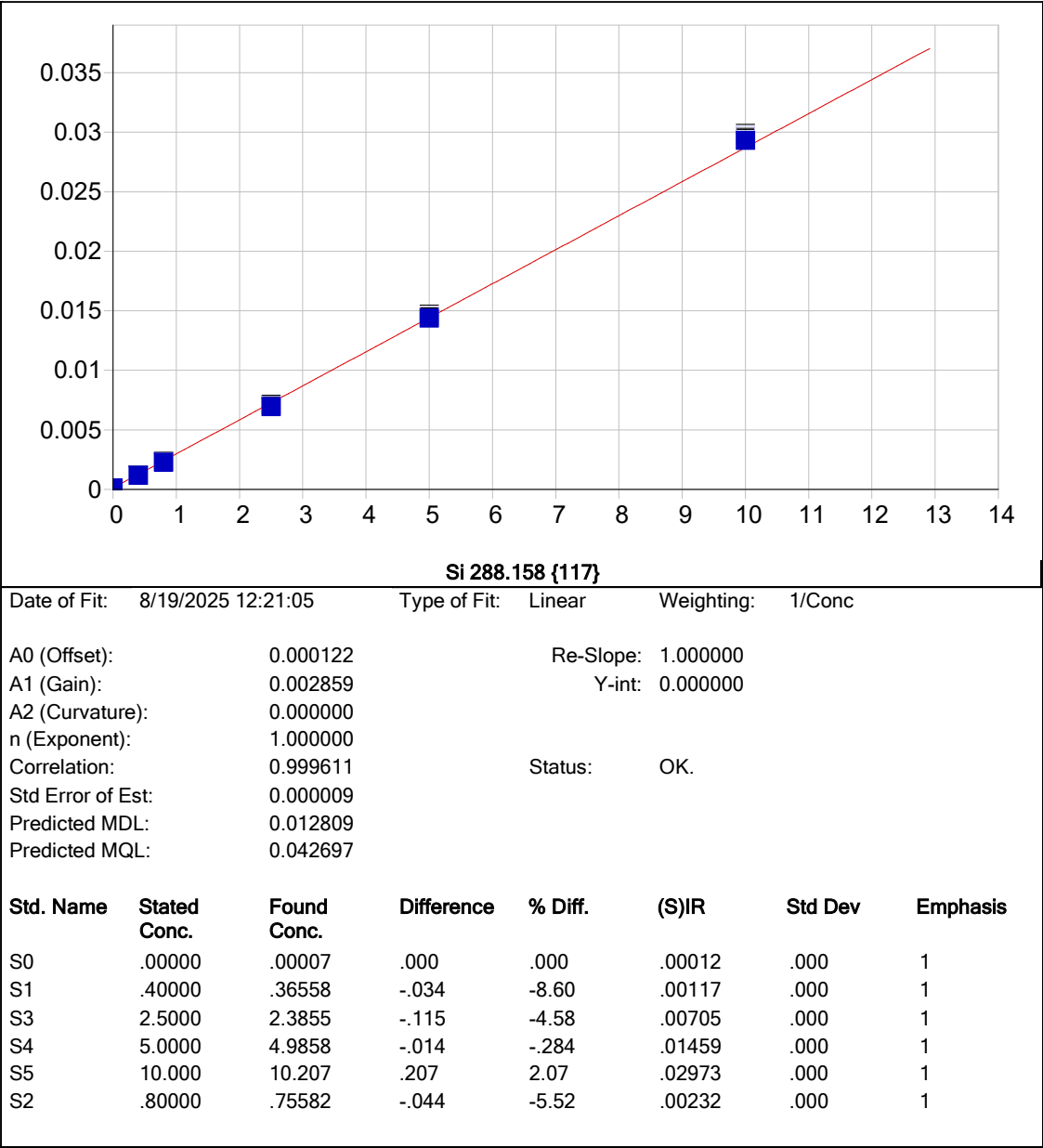
Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

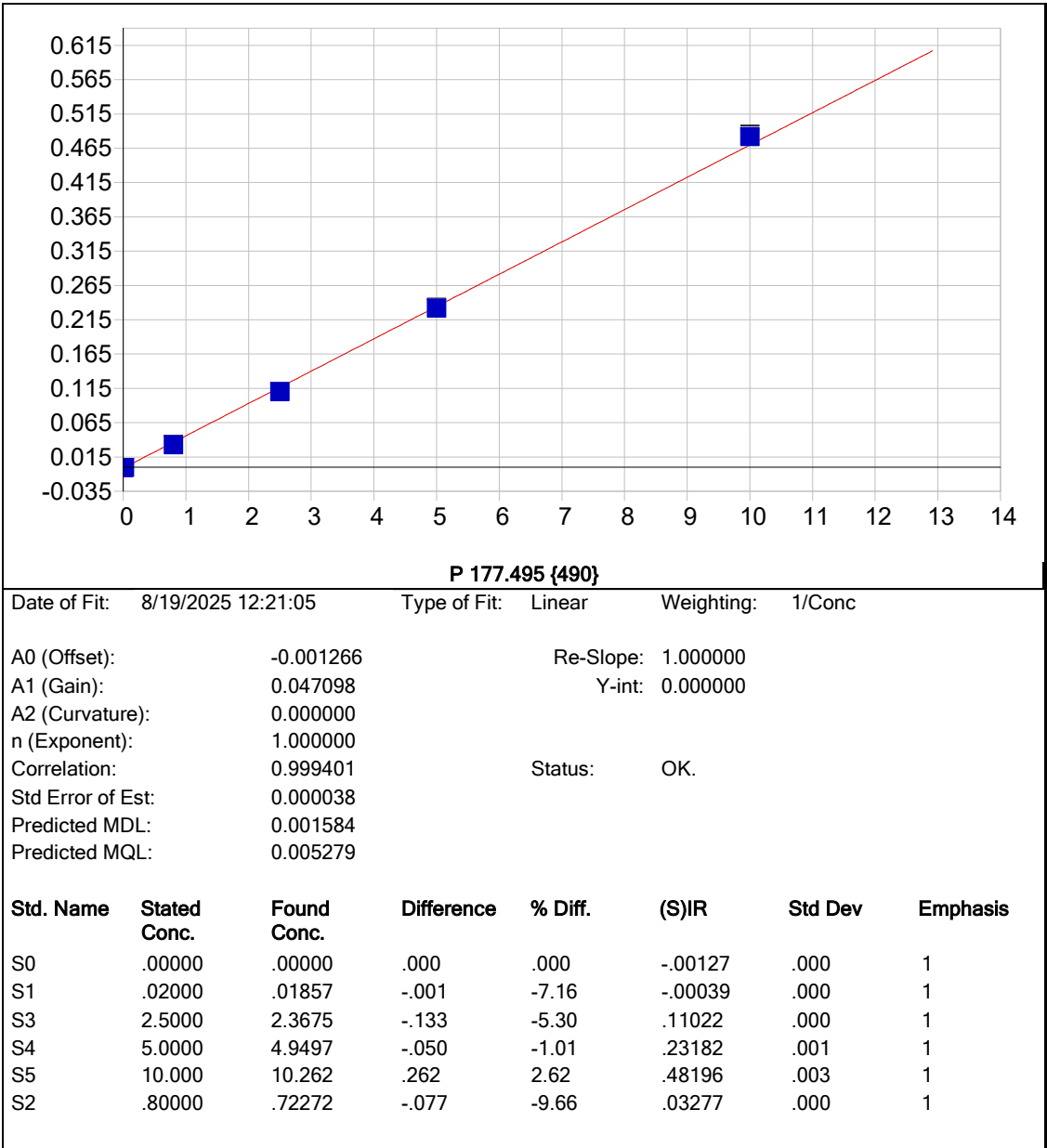
A0 (Offset): 0.004366 Re-Slope: 1.000000
A1 (Gain): 0.722719 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999968 Status: OK.
Std Error of Est: 0.000303
Predicted MDL: 0.000726
Predicted MQL: 0.002419





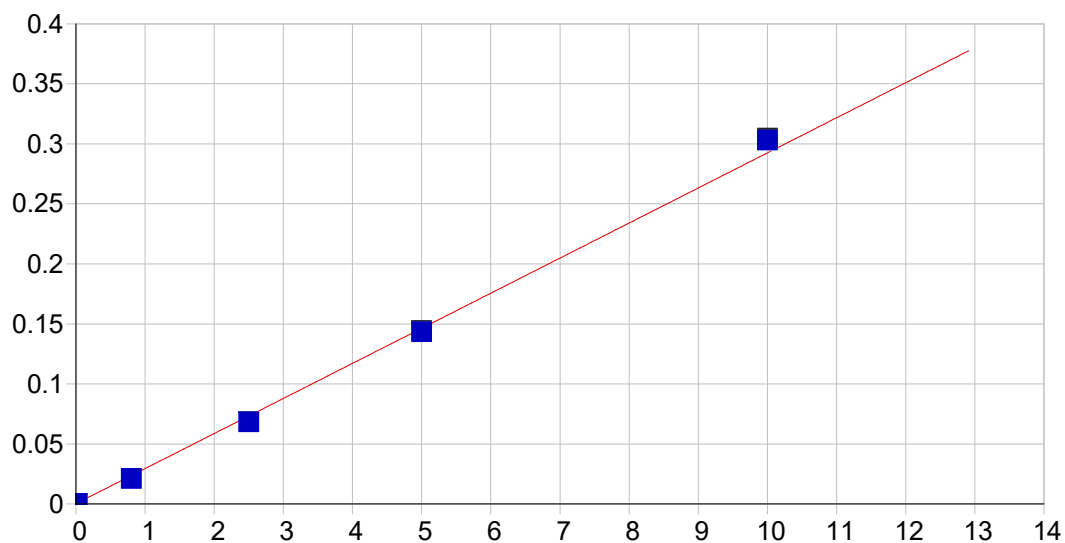






Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001266 Re-Slope: 1.000000
A1 (Gain): 0.047098 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999401 Status: OK.
Std Error of Est: 0.000038
Predicted MDL: 0.001584
Predicted MQL: 0.005279

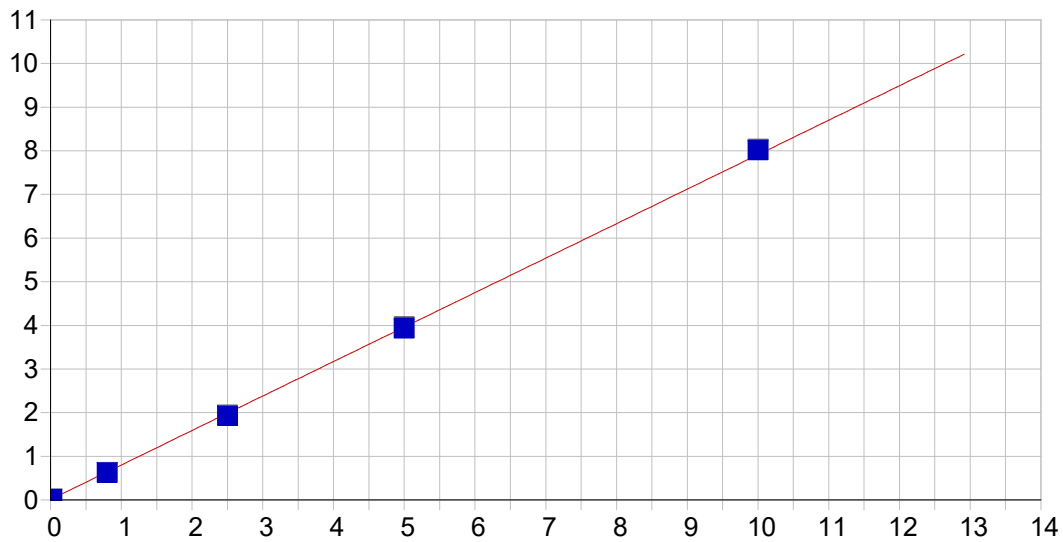


S 182.034 {485}

Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000263 Re-Slope: 1.000000
A1 (Gain): 0.029228 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998988 Status: OK.
Std Error of Est: 0.000031
Predicted MDL: 0.002727
Predicted MQL: 0.009089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.01891	-.001	-5.44	.00079	.000	1
S3	2.5000	2.3308	-.169	-6.77	.06820	.000	1
S4	5.0000	4.8995	-.100	-2.01	.14309	.001	1
S5	10.000	10.362	.362	3.62	.30235	.002	1
S2	.80000	.70911	-.091	-11.4	.02093	.000	1

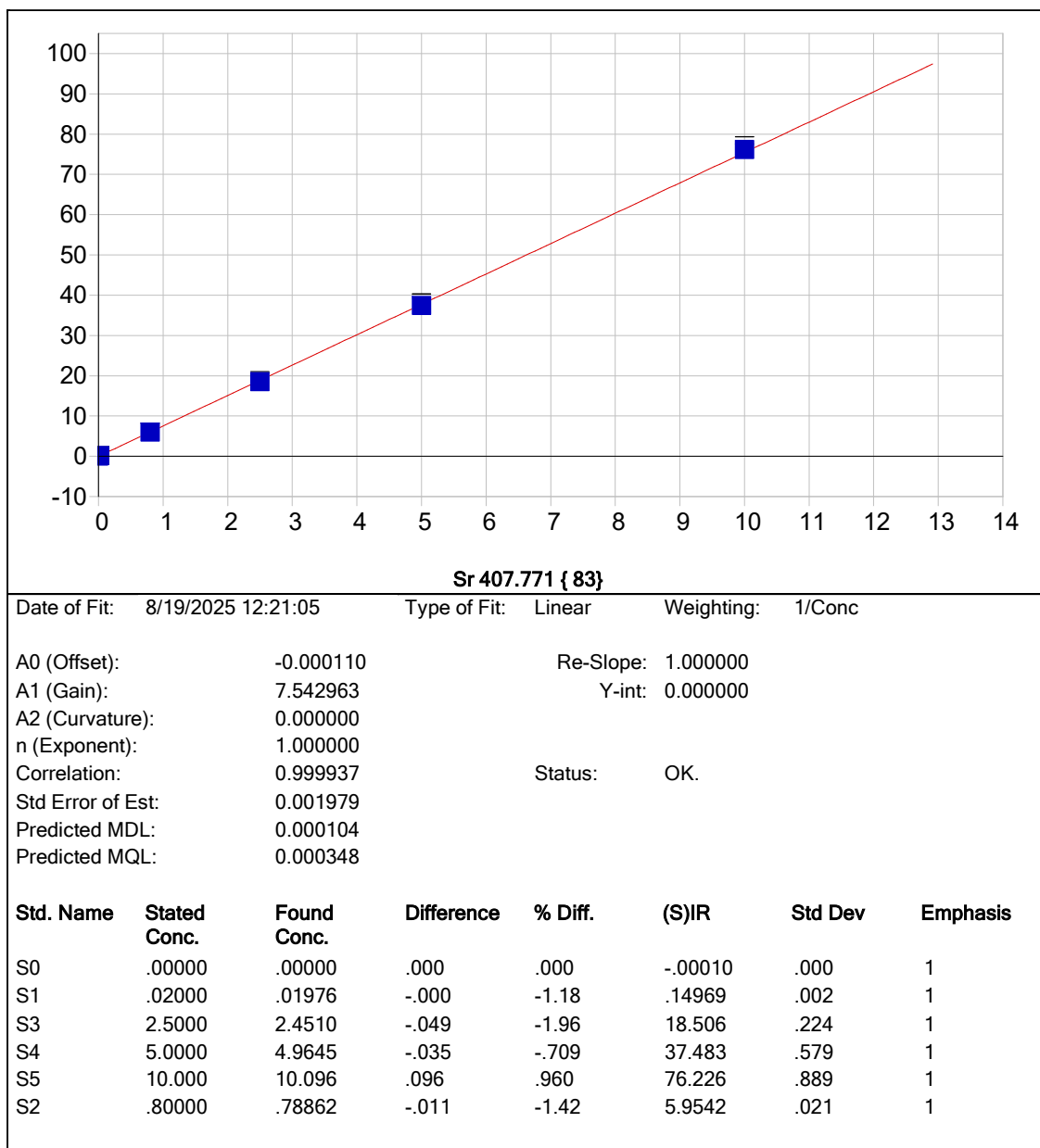


Li 670.784 { 50}

Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010399 Re-Slope: 1.000000
A1 (Gain): 0.790100 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999879 Status: OK.
Std Error of Est: 0.000288
Predicted MDL: 0.001907
Predicted MQL: 0.006356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01040	.001	1
S5	10.000	10.128	.128	1.28	8.0192	.017	1
S4	5.0000	4.9629	-.037	-.741	3.9348	.027	1
S3	2.5000	2.4317	-.068	-2.73	1.9332	.007	1
S1	.02000	.01919	-.001	-4.04	.02584	.001	1
S2	.80000	.77780	-.022	-2.77	.62545	.003	1

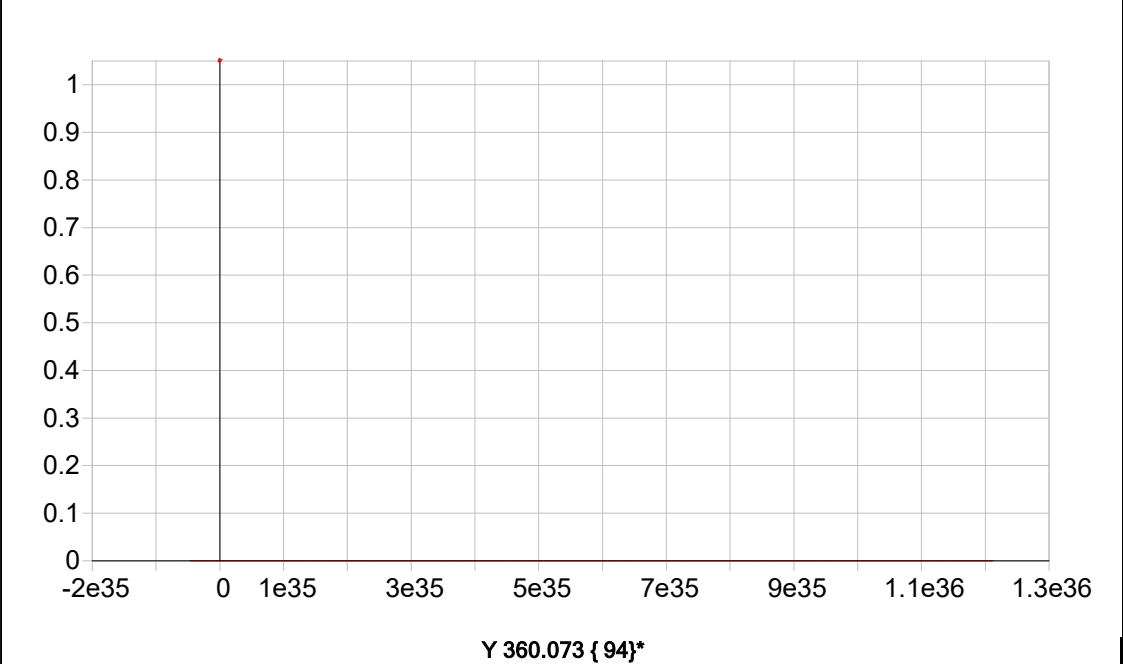




Date of Fit: 8/19/2025 12:21:05 Type of Fit: Linear Weighting: 1/Conc

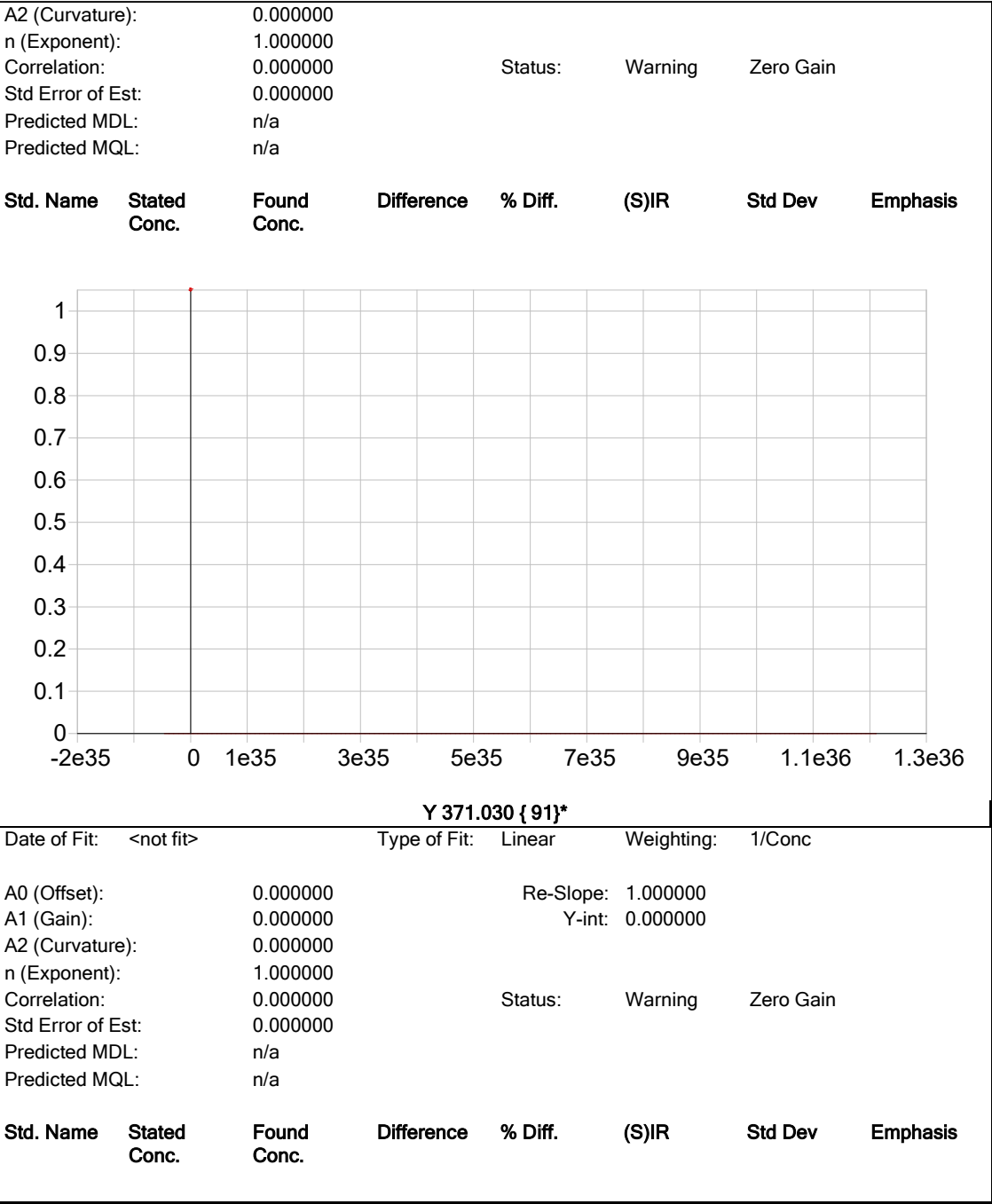
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

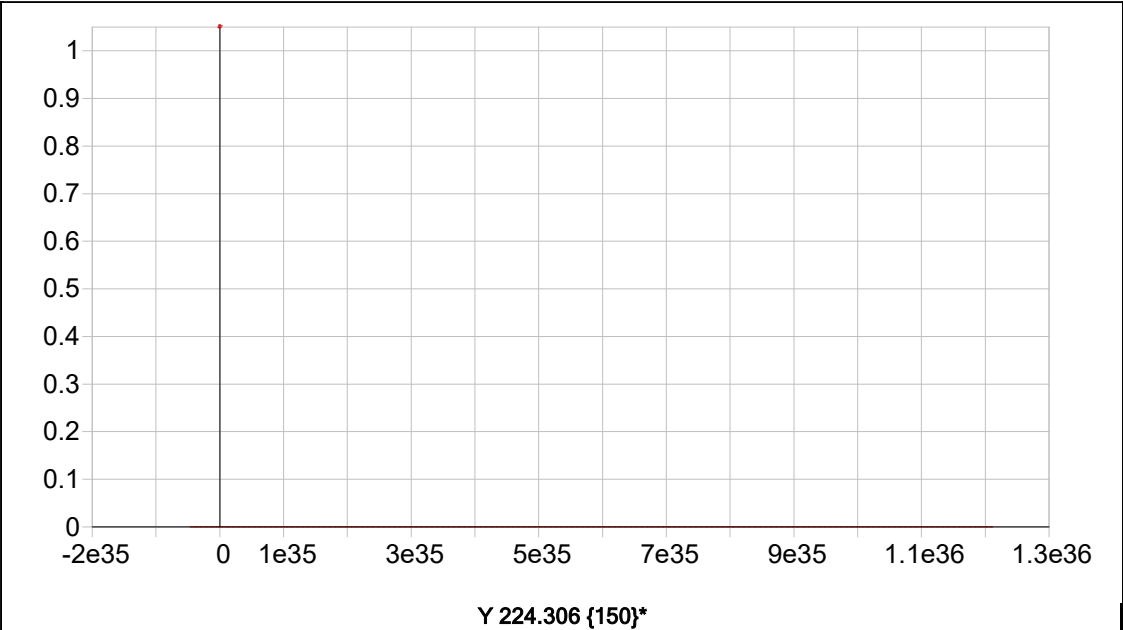
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
A scatter plot with the y-axis ranging from 0 to 1 and the x-axis ranging from -2e35 to 1.3e36. A single data point is plotted at (0, 1), marked with a red dot. The plot is titled "ln 230.606 {446}*".							
ln 230.606 {446}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000		Re-Slope:	1.000000			
A1 (Gain):	0.000000		Y-int:	0.000000			

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: 8/19/2025 11:15:23 Type: Cal
Method: 6010-200.7 NEW(v115) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00002	.00047	.00005	.00042	.00057	-.00000	.08183	-.00174
Stddev	.00011	.00004	.00019	.00007	.00006	.00056	.00054	.00038
%RSD	631.46	9.4608	397.15	16.392	9.8375	102450.	.65481	21.852

#1	-.00013	.00050	-.00007	.00034	.00054	.00058	.08221	-.00218
#2	.00008	.00042	.00027	.00045	.00054	-.00004	.08208	-.00154
#3	.00001	.00048	-.00005	.00047	.00064	-.00054	.08122	-.00150

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	-.00054	.00193	.00022	-.00019	.00036	.00003	.00049	.00005
Stddev	.00028	.00005	.00003	.00012	.00011	.00001	.00023	.00021
%RSD	51.871	2.5058	12.580	63.720	30.519	36.904	46.656	442.29

#1	-.00077	.00196	.00020	-.00006	.00027	.00003	.00045	-.00016
#2	-.00061	.00196	.00021	-.00022	.00033	.00005	.00029	.00026
#3	-.00023	.00188	.00025	-.00030	.00048	.00002	.00074	.00004

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	-.00042	-.00059	.00172	-.00029	.00637	.00082	.00437	.00044
Stddev	.00010	.00005	.00018	.00025	.00034	.00017	.00076	.00008
%RSD	24.612	8.4188	10.222	85.242	5.3403	20.676	17.391	18.423

#1	-.00042	-.00056	.00156	-.00044	.00652	.00063	.00453	.00046
#2	-.00053	-.00065	.00191	-.00000	.00661	.00095	.00503	.00035
#3	-.00032	-.00056	.00170	-.00042	.00598	.00087	.00354	.00052

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	.00283	.00124	.00012	-.00127	.00026	.01040	-.00010
Stddev	.00004	.00006	.00004	.00001	.00002	.00102	.00015
%RSD	1.2464	4.5827	30.596	1.0839	6.3057	9.7713	140.68

#1	.00280	.00118	.00008	-.00127	.00028	.01125	.00006
#2	.00287	.00124	.00012	-.00127	.00024	.01067	-.00022
#3	.00282	.00129	.00016	-.00125	.00027	.00928	-.00014

Sample Name: S0 Acquired: 8/19/2025 11:15:23 Type: Cal
Method: 6010-200.7 NEW(v115) 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	6488.7	109460.	10459.	5083.5	8146.7
Stddev	10.2	181.	77.	15.9	5.8
%RSD	.15715	.16529	.73910	.31344	.07072
#1	6497.0	109610.	10535.	5083.4	8152.7
#2	6477.3	109260.	10381.	5067.6	8146.3
#3	6491.6	109520.	10463.	5099.5	8141.2

Sample Name: S1 Acquired: 8/19/2025 11:19:47 Type: Cal
Method: 6010-200.7 NEW(v115) 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	.00107	.00292	.00241	.00132	.00507	.00835	.30463	.03416
Stddev	.00006	.00023	.00022	.00002	.00010	.00064	.00034	.00050
%RSD	5.7933	7.9459	9.1888	1.1688	2.0561	7.7191	.11014	1.4761
#1	.00100	.00265	.00262	.00131	.00506	.00875	.30440	.03436
#2	.00112	.00305	.00243	.00133	.00497	.00761	.30449	.03359
#3	.00108	.00305	.00218	.00131	.00518	.00869	.30502	.03454
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	.01652	.11609	.00218	.02969	.01352	.00035	.00905	.02492
Stddev	.00010	.00017	.00003	.00017	.00034	.00001	.00027	.00008
%RSD	.59437	.14892	1.5895	.56676	2.5227	2.8346	2.9346	.33405
#1	.01656	.11603	.00215	.02978	.01334	.00036	.00881	.02485
#2	.01660	.11596	.00217	.02950	.01391	.00036	.00901	.02490
#3	.01641	.11629	.00222	.02980	.01331	.00034	.00934	.02501
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	.02297	.00128	.01629	.00486	.09878	.00896	.07706	.13070
Stddev	.00007	.00006	.00012	.00020	.00063	.00018	.00020	.00003
%RSD	.32012	4.4079	.76586	4.0618	.63688	2.0559	.25505	.02049
#1	.02304	.00123	.01643	.00492	.09907	.00875	.07714	.13071
#2	.02297	.00135	.01618	.00464	.09922	.00903	.07721	.13071
#3	.02289	.00127	.01626	.00502	.09806	.00909	.07684	.13067
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	.00833	.01226	.00117	-.00039	.00079	.02584	.14969	
Stddev	.00010	.00049	.00002	.00001	.00010	.00143	.00158	
%RSD	1.1638	4.0143	1.8736	3.8035	12.631	5.5491	1.0540	
#1	.00823	.01169	.00117	-.00039	.00090	.02431	.14790	
#2	.00832	.01252	.00115	-.00041	.00071	.02716	.15088	
#3	.00843	.01257	.00119	-.00038	.00076	.02604	.15030	

Sample Name: S1 Acquired: 8/19/2025 11:19:47 Type: Cal
Method: 6010-200.7 NEW(v115) 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	6532.6	107110.	10543.	4988.6	8067.2
Stddev	4.9	86.	32.	18.1	16.1
%RSD	.07479	.07996	.30457	.36203	.19912
#1	6528.1	107140.	10557.	4968.1	8064.1
#2	6537.8	107170.	10506.	5002.3	8084.6
#3	6532.0	107010.	10566.	4995.4	8053.0

Sample Name: S2 Acquired: 8/19/2025 11:24:04 Type: Cal
Method: 6010-200.7 NEW(v115) 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	.04040	.04791	.14794	.03503	.06950	.11894	3.6417	.22600
Stddev	.00010	.00109	.00036	.00006	.00016	.00077	.0177	.00141
%RSD	.25115	2.2787	.24563	.18121	.23339	.65008	.48695	.62195

#1	.04031	.04672	.14761	.03497	.06969	.11966	3.6365	.22760
#2	.04038	.04886	.14788	.03510	.06938	.11812	3.6614	.22543
#3	.04051	.04815	.14833	.03503	.06945	.11903	3.6271	.22497

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1017	.22397	.03112	.38167	.12486	.00246	.16371	.04513
Stddev	.0009	.00119	.00026	.00029	.00030	.00003	.00066	.00033
%RSD	.08233	.53176	.82702	.07531	.24418	1.2309	.40455	.73346

#1	1.1027	.22450	.03108	.38136	.12459	.00243	.16402	.04549
#2	1.1017	.22481	.03139	.38174	.12519	.00248	.16416	.04484
#3	1.1009	.22261	.03088	.38192	.12480	.00248	.16295	.04505

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	.22500	.03748	.03079	.04829	.90352	.01667	.57278	.50338
Stddev	.00019	.00010	.00043	.00015	.00266	.00025	.00333	.00073
%RSD	.08571	.26614	1.3834	.31218	.29392	1.4989	.58171	.14488

#1	.22486	.03737	.03044	.04813	.90618	.01638	.57659	.50365
#2	.22493	.03749	.03126	.04843	.90087	.01683	.57039	.50394
#3	.22522	.03757	.03068	.04831	.90349	.01679	.57136	.50255

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	.11780	.22333	.00232	.03277	.02093	.62545	5.9542	
Stddev	.00007	.00078	.00003	.00029	.00007	.00251	.0210	
%RSD	.05654	.34710	1.1768	.89007	.33386	.40123	.35268	

#1	.11785	.22337	.00230	.03251	.02100	.62372	5.9494	
#2	.11773	.22254	.00231	.03308	.02091	.62833	5.9773	
#3	.11783	.22409	.00235	.03270	.02087	.62430	5.9361	

Sample Name: S2 Acquired: 8/19/2025 11:24:04 Type: Cal
Method: 6010-200.7 NEW(v115) 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	6619.9	108890.	10774.	5126.4	8022.3
Stddev	9.1	269.	77.	15.9	11.0
%RSD	.13770	.24723	.71008	.30998	.13653
#1	6615.2	109010.	10685.	5114.9	8015.2
#2	6614.1	108580.	10814.	5119.8	8016.8
#3	6630.4	109070.	10822.	5144.5	8034.9

Sample Name: S3 Acquired: 8/19/2025 11:28:07 Type: Cal
Method: 6010-200.7 NEW(v115) 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	.12884	.14872	.46959	.11019	.21896	.37404	11.376	.71222
Stddev	.00039	.00478	.00103	.00013	.00064	.00054	.056	.00366
%RSD	.30105	3.2145	.21870	.11504	.29344	.14378	.49293	.51339

#1	.12854	.15407	.47032	.11024	.21824	.37448	11.426	.71451
#2	.12870	.14486	.47003	.11004	.21917	.37421	11.315	.70800
#3	.12928	.14722	.46841	.11028	.21947	.37344	11.388	.71415

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5554	.69999	.09646	1.2223	.39038	.00768	.51025	.14059
Stddev	.0052	.00232	.00023	.0007	.00083	.00004	.00200	.00026
%RSD	.14502	.33102	.23501	.05394	.21336	.55594	.39250	.18785

#1	3.5614	.70101	.09627	1.2230	.38992	.00764	.51209	.14080
#2	3.5524	.69734	.09671	1.2218	.38989	.00772	.50812	.14067
#3	3.5525	.70162	.09640	1.2220	.39135	.00767	.51054	.14029

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	.71973	.11799	.09289	.15318	2.8023	.05193	1.8004	1.5751
Stddev	.00105	.00029	.00009	.00061	.0101	.00021	.0100	.0031
%RSD	.14575	.24499	.09414	.39727	.36095	.40555	.55518	.19639

#1	.72068	.11784	.09279	.15368	2.7907	.05169	1.8072	1.5726
#2	.71991	.11780	.09292	.15336	2.8091	.05209	1.7889	1.5740
#3	.71861	.11832	.09295	.15250	2.8070	.05202	1.8049	1.5785

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	.37105	.69896	.00705	.11022	.06820	1.9332	18.506
Stddev	.00035	.00388	.00009	.00029	.00020	.0075	.224
%RSD	.09527	.55542	1.3472	.26356	.29864	.38629	1.2117

#1	.37138	.70243	.00696	.11031	.06809	1.9404	18.713
#2	.37068	.69477	.00715	.10989	.06807	1.9255	18.537
#3	.37107	.69969	.00704	.11045	.06843	1.9337	18.268

Sample Name: S3 Acquired: 8/19/2025 11:28:07 Type: Cal
Method: 6010-200.7 NEW(v115) 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	6397.1	107230.	10595.	5000.0	7543.4
Stddev	4.2	358.	54.	7.6	14.5
%RSD	.06572	.33424	.50856	.15223	.19286
#1	6399.7	107400.	10535.	4996.5	7527.8
#2	6399.4	106810.	10638.	4994.8	7545.9
#3	6392.3	107460.	10611.	5008.8	7556.6

Sample Name: S4 Acquired: 8/19/2025 11:32:12 Type: Cal
Method: 6010-200.7 NEW(v115) 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	.26185	.30796	.94732	.22346	.44116	.75242	22.859	1.4029
Stddev	.00004	.01232	.00053	.00054	.00094	.00589	.524	.0177
%RSD	.01670	4.0010	.05615	.24005	.21241	.78217	2.2913	1.2603

#1	.26188	.29417	.94786	.22284	.44008	.75046	22.900	1.4113
#2	.26188	.31789	.94680	.22380	.44159	.74777	22.316	1.3826
#3	.26180	.31181	.94730	.22375	.44180	.75904	23.361	1.4149

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.2552	1.3992	.19191	2.4883	.77457	.01572	1.0241	.28367
Stddev	.0034	.0098	.00047	.0024	.00161	.00016	.0078	.00167
%RSD	.04636	.70314	.24428	.09718	.20733	1.0312	.75750	.58994

#1	7.2578	1.3993	.19143	2.4894	.77372	.01553	1.0243	.28402
#2	7.2514	1.3892	.19236	2.4855	.77357	.01582	1.0162	.28185
#3	7.2563	1.4089	.19195	2.4899	.77642	.01580	1.0317	.28514

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	1.4582	.23757	.19672	.31097	5.5880	.10765	3.5671	3.1639
Stddev	.0008	.00057	.00202	.00167	.0021	.00086	.0465	.0026
%RSD	.05346	.24081	1.0290	.53802	.03765	.79926	1.3035	.08088

#1	1.4573	.23691	.19448	.30991	5.5892	.10671	3.5858	3.1610
#2	1.4588	.23780	.19841	.31009	5.5856	.10839	3.5142	3.1650
#3	1.4584	.23799	.19729	.31290	5.5892	.10786	3.6014	3.1657

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	.74881	1.4142	.01459	.23182	.14309	3.9348	37.483
Stddev	.00159	.0078	.00012	.00097	.00079	.0270	.579
%RSD	.21184	.54916	.81361	.42025	.55045	.68657	1.5444

#1	.74886	1.4126	.01446	.23096	.14220	3.9335	37.708
#2	.75037	1.4074	.01469	.23288	.14371	3.9084	36.826
#3	.74720	1.4227	.01462	.23163	.14334	3.9624	37.917

Sample Name: S4 Acquired: 8/19/2025 11:32:12 Type: Cal
Method: 6010-200.7 NEW(v115) 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	6342.8	105900.	10681.	4927.7	7323.1
Stddev	4.3	154.	134.	11.3	10.5
%RSD	.06748	.14537	1.2535	.22881	.14347
#1	6338.2	105980.	10586.	4917.6	7313.4
#2	6343.5	105720.	10834.	4925.7	7321.6
#3	6346.7	106000.	10623.	4939.9	7334.3

Sample Name: S5 Acquired: 8/19/2025 11:36:23 Type: Cal
Method: 6010-200.7 NEW(v115) 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	.53754	.57749	1.9611	.45612	.91144	1.5291	46.535	2.8312
Stddev	.00116	.02353	.0019	.00189	.00298	.0043	.091	.0144
%RSD	.21525	4.0742	.09611	.41436	.32695	.28456	.19550	.50789

#1	.53626	.55132	1.9601	.45400	.90835	1.5336	46.486	2.8445
#2	.53850	.58426	1.9599	.45674	.91165	1.5289	46.640	2.8159
#3	.53787	.59689	1.9633	.45762	.91430	1.5249	46.480	2.8332

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	14.897	2.8119	.38263	5.1522	1.5632	.03167	2.0654	.57240
Stddev	.017	.0059	.00052	.0079	.0027	.00012	.0077	.00281
%RSD	.11453	.21032	.13636	.15317	.17612	.37285	.37074	.49071

#1	14.887	2.8184	.38203	5.1461	1.5608	.03164	2.0696	.57560
#2	14.887	2.8070	.38290	5.1495	1.5626	.03180	2.0701	.57036
#3	14.916	2.8101	.38296	5.1611	1.5662	.03158	2.0566	.57123

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0092	.48476	.39777	.63378	11.149	.22030	7.2544	6.4022
Stddev	.0053	.00013	.00238	.00182	.024	.00089	.0347	.0093
%RSD	.17735	.02772	.59928	.28751	.21883	.40385	.47771	.14592

#1	3.0045	.48473	.39641	.63481	11.167	.21958	7.2829	6.3925
#2	3.0080	.48491	.40052	.63484	11.159	.22129	7.2159	6.4028
#3	3.0150	.48465	.39637	.63167	11.122	.22001	7.2646	6.4112

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	1.5279	2.8802	.02973	.48196	.30235	8.0192	76.226	
Stddev	.0014	.0055	.00016	.00301	.00171	.0167	.889	
%RSD	.09104	.18995	.54552	.62403	.56552	.20833	1.1667	

#1	1.5277	2.8844	.02955	.47877	.30038	8.0291	76.338	
#2	1.5294	2.8822	.02987	.48474	.30348	8.0286	75.286	
#3	1.5266	2.8740	.02977	.48236	.30318	7.9999	77.054	

Sample Name: S5 Acquired: 8/19/2025 11:36:23 Type: Cal
Method: 6010-200.7 NEW(v115) 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	6104.5	104900.	10516.	4770.5	6877.0
Stddev	6.5	262.	81.	15.0	6.9
%RSD	.10645	.25016	.76887	.31471	.09993
#1	6099.0	104660.	10433.	4764.2	6871.8
#2	6111.7	105180.	10595.	4759.7	6884.8
#3	6102.9	104860.	10518.	4787.7	6874.4

Sample Name: ICV01 Acquired: 8/19/2025 12:17:57 Type: Unk
Method: 6010-200.7 NEW(v115) 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	3.985809	3.915657	3.990705	4.026083	4.070347	7.853820
Stddev	.010872	.070469	.006102	.012077	.003409	.025536
%RSD	.2727672	1.799672	.1528986	.2999587	.0837478	.3251404

#1	3.985668	3.943200	3.996368	4.026082	4.068967	7.873549
#2	3.975008	3.835576	3.991503	4.014007	4.067844	7.824978
#3	3.996751	3.968195	3.984243	4.038160	4.074229	7.862932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.941565	.2090285	1.969141	19.62415	.8028668	1.978066
Stddev	.005580	.0007317	.001253	.02453	.0041668	.001778
%RSD	.0702582	.3500502	.0636568	.1249927	.5189954	.0899068

#1	7.942469	.2083600	1.969333	19.64209	.8073795	1.979618
#2	7.946637	.2089152	1.967802	19.59620	.8020557	1.976126
#3	7.935589	.2098102	1.970287	19.63415	.7991651	1.978456

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.015675	4.007973	1.980245	19.57425	1.982624	1.011257
Stddev	.001057	.012765	.002332	.04302	.000257	.001339
%RSD	.1040574	.3184992	.1177640	.2197546	.0129861	.1324099

#1	1.016706	4.010979	1.982378	19.62333	1.982905	1.011041
#2	1.015724	4.018966	1.980603	19.55628	1.982400	1.012691
#3	1.014594	3.993972	1.977755	19.54313	1.982566	1.010039

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.57782	1.966589	2.003830	19.59727	4.061603	4.026907
Stddev	.11382	.001912	.010317	.06033	.023356	.006489
%RSD	.5813974	.0972284	.5148865	.3078346	.5750369	.1611491

#1	19.67291	1.968796	2.002642	19.64019	4.035810	4.028939
#2	19.60886	1.965432	1.994158	19.62331	4.067678	4.019645
#3	19.45170	1.965538	2.014690	19.52829	4.081321	4.032137

Sample Name: ICV01 Acquired: 8/19/2025 12:17:57 Type: Unk
Method: 6010-200.7 NEW(v115) 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	3.965941	3.962261	3.935260	F .0041464	F .0231284	F -.003558
Stddev	.005199	.004219	.032853	.0011772	.0009540	.001081
%RSD	.1310883	.1064834	.8348277	28.39052	4.124845	30.36918

#1	3.967139	3.960170	3.973067	.0031317	.0239992	-.004788
#2	3.960248	3.959495	3.919055	.0038704	.0232774	-.003127
#3	3.970437	3.967117	3.913658	.0054370	.0221087	-.002760

Elem	Sr4077
Units	ppm
Avg	F -.003492
Stddev	.000129
%RSD	3.704557

#1	-.003637
#2	-.003448
#3	-.003389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6371.174	107820.8	10923.03	5023.136	7457.305
Stddev	2.383	627.0	23.12	35.584	3.422
%RSD	.0373970	.5815217	.2116677	.7084004	.0458854

#1	6368.423	107146.3	10901.81	4984.628	7455.193
#2	6372.540	107930.3	10947.67	5054.802	7455.469
#3	6372.560	108385.9	10919.61	5029.979	7461.253

Sample Name: LLICV01 Acquired: 8/19/2025 12:23:29 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200953	.0439446	.0125370	.0182740	.0552001	.1170755	.1001725
Stddev	.0008743	.0015394	.0011221	.0008293	.0004016	.0075217	.0009859
%RSD	4.350885	3.502949	8.950114	4.538040	.7276240	6.424660	.9842399

#1	.0204186	.0421822	.0125503	.0173768	.0548787	.1100573	.1012815
#2	.0207619	.0450264	.0114083	.0184325	.0550712	.1250157	.0993950
#3	.0191054	.0446252	.0136524	.0190125	.0556504	.1161537	.0998410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062843	.0059985	2.118640	.0100444	.0302669	.0221384	.1116212
Stddev	.0000416	.0000559	.009267	.0003842	.0001383	.0003787	.0048065
%RSD	.6619672	.9310070	.4374055	3.824676	.4569688	1.710774	4.306060

#1	.0063266	.0059399	2.124231	.0098289	.0301465	.0225695	.1060768
#2	.0062435	.0060045	2.107943	.0104879	.0302362	.0219863	.1146091
#3	.0062829	.0060511	2.123746	.0098164	.0304179	.0218594	.1141778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221257	2.188888	.0407574	.0106003	1.955984	.0430277	.0446679
Stddev	.0002279	.010536	.0004071	.0000609	.015768	.0013931	.0002315
%RSD	1.029889	.4813541	.9989287	.5745707	.8061489	3.237766	.5183721

#1	.0219728	2.200821	.0408596	.0106475	1.943358	.0437968	.0444316
#2	.0223876	2.180868	.0403090	.0105315	1.973658	.0438667	.0448943
#3	.0220165	2.184974	.0411038	.0106218	1.950936	.0414195	.0446778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.903600	.1045677	.2120681	.0384768	.0404080	.3786009	.0194715
Stddev	.042816	.0008741	.0006226	.0002481	.0011984	.0127815	.0015566
%RSD	2.249232	.8359085	.2935901	.6447676	2.965713	3.375994	7.994215

#1	1.856752	.1054901	.2116497	.0383498	.0402185	.3735692	.0209357
#2	1.913343	.1044614	.2117710	.0387627	.0416898	.3691010	.0178366
#3	1.940705	.1037517	.2127836	.0383179	.0393156	.3931325	.0196422

Sample Name: LLICV01 Acquired: 8/19/2025 12:23:29 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0210849	.0197957	.0210070
Stddev	.0012800	.0006140	.0002480
%RSD	6.070553	3.101912	1.180789

#1	.0205777	.0194673	.0212890
#2	.0201363	.0194156	.0209092
#3	.0225408	.0205041	.0208227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6566.046	113870.2	11363.04	5142.864	8182.192
Stddev	5.104	217.1	102.46	15.755	4.634
%RSD	.0777379	.1906637	.9016719	.3063380	.0566408

#1	6570.407	113857.0	11257.23	5160.577	8187.207
#2	6560.432	114093.6	11461.78	5130.416	8178.067
#3	6567.299	113660.0	11370.11	5137.599	8181.303

Sample Name: ICB01 Acquired: 8/19/2025 12:27:44 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.001053	-.000670	.0002235	-.003340	.0009365	.0122451	-.004082
Stddev	.000262	.001580	.0011404	.002887	.0005173	.0071783	.000748
%RSD	24.92486	235.7610	510.1943	86.42833	55.23377	58.62167	18.32844

#1	-.000750	-.000392	-.000066	-.000964	.0005080	.0060502	-.003982
#2	-.001205	-.002370	-.000744	-.006553	.0007904	.0105733	-.004874
#3	-.001203	.000752	.001481	-.002503	.0015112	.0201117	-.003388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000429	.0000846	-.009142	.0000486	.0000278	-.000132	.0004513
Stddev	.0000463	.0000662	.010453	.0001984	.0000996	.000090	.0035454
%RSD	107.9982	78.27983	114.3416	407.6973	358.3523	68.52445	785.5999

#1	.0000165	.0001588	-.017156	.0002687	.0001186	-.000035	.0023790
#2	.0000158	.0000632	-.012952	-.000006	.0000436	-.000147	-.003640
#3	.0000964	.0000317	.002682	-.000116	-.000079	-.000213	.002615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000298	-.004831	-.000170	-.000214	-.072843	.0012452	-.000441
Stddev	.000128	.000776	.000051	.000145	.004483	.0007032	.000067
%RSD	43.04614	16.06693	30.03898	67.64166	6.153793	56.46889	15.23517

#1	-.000409	-.003935	-.000117	-.000075	-.077623	.0008308	-.000383
#2	-.000329	-.005280	-.000219	-.000202	-.072171	.0020571	-.000426
#3	-.000158	-.005279	-.000174	-.000364	-.068734	.0008478	-.000515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.209487	-.000342	.0001992	-.002569	-.001069	.0014800	.0004030
Stddev	.026045	.000294	.0000328	.000675	.001338	.0096737	.0010557
%RSD	12.43265	86.14861	16.48442	26.27781	125.1414	653.6083	261.9604

#1	-.228327	-.000672	.0002341	-.001791	.000241	.0078441	.0009616
#2	-.179766	-.000247	.0001689	-.002999	-.001015	.0062481	-.000815
#3	-.220368	-.000106	.0001947	-.002918	-.002433	-.009652	.001062

Sample Name: ICB01 Acquired: 8/19/2025 12:27:44 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.002616	-.002840	-.000066
Stddev	.000270	.000713	.000057
%RSD	10.30373	25.09265	86.16282

#1	-.002508	-.003662	-.000126
#2	-.002923	-.002412	-.000014
#3	-.002417	-.002445	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6649.587	112041.7	11403.71	5140.896	8418.892
Stddev	13.943	341.0	111.51	1.833	19.946
%RSD	.2096850	.3043940	.9778741	.0356515	.2369235

#1	6638.087	112434.2	11532.27	5142.976	8398.433
#2	6665.095	111873.2	11333.08	5140.192	8438.282
#3	6645.579	111817.7	11345.78	5139.519	8419.961

Sample Name: CRI01 Acquired: 8/19/2025 12:38:23 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0205493	.0436384	.0120932	.0195580	.0530990	.1100975	.0981253
Stddev	.0004057	.0020669	.0007435	.0027902	.0007117	.0049911	.0003346
%RSD	1.974243	4.736491	6.148096	14.26611	1.340389	4.533327	.3409838

#1	.0208720	.0457153	.0115230	.0163426	.0522778	.1046659	.0977630
#2	.0206819	.0436184	.0118224	.0213407	.0535389	.1144820	.0981904
#3	.0200938	.0415816	.0129341	.0209908	.0534801	.1111445	.0984226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060623	.0057694	2.050149	.0101399	.0294265	.0212438	.1030984
Stddev	.0000936	.0000652	.012660	.0001305	.0001520	.0001428	.0070203
%RSD	1.544197	1.129753	.6175295	1.287422	.5164033	.6723354	6.809325

#1	.0060762	.0057647	2.064623	.0102075	.0293146	.0210926	.0988415
#2	.0061482	.0057066	2.041134	.0102228	.0293654	.0213764	.0992524
#3	.0059625	.0058368	2.044689	.0099895	.0295995	.0212624	.1112013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215680	2.115582	.0392499	.0099186	1.975871	.0395526	.0421386
Stddev	.0004174	.022164	.0004154	.0003688	.017542	.0009013	.0004363
%RSD	1.935094	1.047675	1.058260	3.718231	.8878250	2.278597	1.035411

#1	.0210903	2.108937	.0393499	.0095237	1.963925	.0390059	.0422161
#2	.0218619	2.140309	.0387937	.0099782	1.967677	.0405929	.0425309
#3	.0217518	2.097501	.0396062	.0102540	1.996011	.0390592	.0416687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.803522	.0971697	.2058657	.0351882	.0394423	.3949458	.0187129
Stddev	.017600	.0006868	.0008018	.0003919	.0016067	.0041005	.0011421
%RSD	.9758656	.7067635	.3894636	1.113680	4.073461	1.038245	6.103260

#1	1.809170	.0979624	.2060276	.0348677	.0400096	.3952350	.0176591
#2	1.817605	.0967910	.2049954	.0356251	.0376289	.3988941	.0199265
#3	1.783792	.0967556	.2065742	.0350717	.0406884	.3907083	.0185530

Sample Name: CRI01 Acquired: 8/19/2025 12:38:23 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0154246	.0181929	.0204099
Stddev	.0013740	.0022512	.0002124
%RSD	8.908137	12.37433	1.040869

#1	.0142614	.0199895	.0206385
#2	.0150718	.0189216	.0203726
#3	.0169406	.0156675	.0202185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6647.698	110956.4	11384.72	5108.731	8253.774
Stddev	5.621	53.5	61.04	26.081	8.657
%RSD	.0845593	.0482062	.5361426	.5105164	.1048855

#1	6645.299	110933.0	11331.86	5096.799	8263.437
#2	6654.121	111017.6	11370.76	5090.752	8246.727
#3	6643.674	110918.6	11451.52	5138.644	8251.158

Sample Name: ICSA01 Acquired: 8/19/2025 12:42:39 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0121400	.0020798	-.006177	.0030461	-.000196	246.2414
Stddev	.0014295	.0015804	.002169	.0026371	.002326	.1159
%RSD	11.77513	75.98853	35.11210	86.57128	1185.265	.0470711

#1	.0136486	.0030834	-.006839	.0058170	.001375	246.2275
#2	.0119660	.0002580	-.007938	.0005671	.000905	246.1330
#3	.0108055	.0028980	-.003754	.0027543	-.002868	246.3636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001213	.0029256	.0021277	234.3403	.0596449	.0017100
Stddev	.000144	.0001155	.0000373	.3092	.0002104	.0000553
%RSD	11.90254	3.946795	1.754283	.1319319	.3528126	3.232277

#1	-.001103	.0028371	.0021016	234.5310	.0595411	.0017489
#2	-.001376	.0030562	.0021111	233.9836	.0595065	.0017344
#3	-.001159	.0028835	.0021704	234.5062	.0598870	.0016467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002879	102.7735	-.001328	245.6921	.0059490	.0027186
Stddev	.000191	.1258	.000326	.6218	.0002970	.0003865
%RSD	6.629328	.1224111	24.57841	.2530681	4.992309	14.21706

#1	-.002766	102.6363	-.001695	246.2240	.0056681	.0022837
#2	-.002772	102.8008	-.001218	245.0085	.0059191	.0028490
#3	-.003099	102.8834	-.001071	245.8439	.0062598	.0030230

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295282	.0035103	.0017978	.0016378	.0412418	.0012658
Stddev	.0277549	.0008480	.0002282	.0402819	.0020656	.0002478
%RSD	93.99482	24.15592	12.69482	2459.516	5.008392	19.57333

#1	.0037980	.0043641	.0020419	-.025402	.0435994	.0009800
#2	.0258462	.0026683	.0015898	-.017619	.0397501	.0014200
#3	.0589403	.0034986	.0017616	.047934	.0403760	.0013975

Sample Name: ICSA01 Acquired: 8/19/2025 12:42:39 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003769	-.004369	.0176449	.0086504	-.008245	F -.029742
Stddev	.000974	.000690	.0140976	.0007162	.002348	.001558
%RSD	25.84257	15.79824	79.89644	8.278799	28.47535	5.236764

#1	-.004866	-.004635	.0245837	.0088829	-.009924	-.031175
#2	-.003434	-.004886	.0014227	.0092213	-.009250	-.028084
#3	-.003006	-.003585	.0269283	.0078469	-.005562	-.029966

Elem	Sr4077
Units	ppm
Avg	.0001863
Stddev	.0003818
%RSD	205.0143

#1	-.000197
#2	.000566
#3	.000190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5894.286	99924.21	11123.50	4602.758	6595.719
Stddev	16.094	94.78	33.44	25.468	15.341
%RSD	.2730475	.0948517	.3006368	.5533282	.2325853

#1	5899.805	100033.0	11150.72	4596.575	6602.148
#2	5906.895	99880.3	11086.17	4630.748	6606.799
#3	5876.159	99859.3	11133.61	4580.949	6578.210

Sample Name: ICSAB01 Acquired: 8/19/2025 12:46:49 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1104879	.0960412	.0410499	.0492733	.5900150	240.8270
Stddev	.0014405	.0033005	.0027356	.0052279	.0046430	.7941
%RSD	1.303745	3.436530	6.664167	10.60993	.7869304	.3297213

#1	.1102938	.0998519	.0380055	.0500403	.5848044	240.4439
#2	.1120156	.0940911	.0433019	.0437044	.5937135	240.2972
#3	.1091543	.0941806	.0418421	.0540754	.5915270	241.7400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4776551	.4624029	.9511457	227.9983	.5409012	.4793599
Stddev	.0019738	.0027702	.0010389	.4658	.0022317	.0004218
%RSD	.4132251	.5990831	.1092278	.2043025	.4125913	.0879882

#1	.4783308	.4646676	.9505390	228.4978	.5383526	.4788986
#2	.4792024	.4593142	.9505527	227.5757	.5425058	.4794551
#3	.4754322	.4632268	.9523453	227.9214	.5418452	.4797259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4631787	100.7136	.4649428	239.8658	.9541454	.2116558
Stddev	.0011810	.5633	.0005470	.5004	.0008615	.0004518
%RSD	.2549740	.5593214	.1176429	.2086329	.0902937	.2134418

#1	.4639914	100.3002	.4650705	240.4204	.9537523	.2117502
#2	.4618240	101.3552	.4654147	239.4479	.9535506	.2120528
#3	.4637207	100.4854	.4643433	239.7291	.9551334	.2111642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049376	.4617720	1.015544	-.314272	.9074576	.9597749
Stddev	.010026	.0014624	.002856	.042391	.0023055	.0011958
%RSD	20.30487	.3166860	.2812225	13.48862	.2540582	.1245932

#1	-.041052	.4625093	1.017776	-.288841	.9094583	.9589790
#2	-.060506	.4627190	1.012325	-.290767	.9049364	.9591956
#3	-.046569	.4600878	1.016530	-.363208	.9079782	.9611500

Sample Name: ICSAB01 Acquired: 8/19/2025 12:46:49 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.9405771	.9303419	.9927519	F .0091550	F -.003677	F -.030877
Stddev	.0037412	.0009704	.0244290	.0020686	.000785	.000512
%RSD	.3977526	.1043014	2.460732	22.59517	21.33711	1.656874

#1	.9415176	.9308212	.9663987	.0108640	-.004562	-.031405
#2	.9364555	.9309793	1.014641	.0097456	-.003068	-.030844
#3	.9437583	.9292252	.997216	.0068553	-.003401	-.030383

Elem	Sr4077
Units	ppm
Avg	F -.000911
Stddev	.000423
%RSD	46.38602

#1	-.000557
#2	-.001379
#3	-.000797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6139.761	103393.9	11664.80	4773.274	6864.956
Stddev	5.805	364.4	85.08	30.960	4.577
%RSD	.0945557	.3524741	.7293489	.6486157	.0666785

#1	6144.548	103747.8	11603.89	4755.282	6868.201
#2	6133.304	103414.1	11762.01	4809.023	6859.720
#3	6141.432	103019.8	11628.51	4755.516	6866.946

Sample Name: ICSADLX20 Acquired: 8/19/2025 12:51:03 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.000160	-.000212	.0005303	-.002242	.0011253	12.15168	-.004296
Stddev	.001038	.000150	.0007521	.001008	.0005576	.01305	.000523
%RSD	649.2826	70.60744	141.8198	44.96105	49.55385	.1073950	12.16464

#1	-.000731	-.000231	.0013883	-.001078	.0005042	12.16618	-.004452
#2	.001039	-.000054	.0002171	-.002816	.0012887	12.14088	-.004723
#3	-.000788	-.000351	-.000015	-.002832	.0015829	12.14798	-.003713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006011	.0007603	12.06896	.0030731	.0005000	.0001957	4.894649
Stddev	.0000577	.0000352	.03503	.0002943	.0002752	.0002957	.009623
%RSD	9.596325	4.624477	.2902303	9.576460	55.03898	151.0824	.1965954

#1	.0006077	.0008004	12.10608	.0027422	.0002017	.0005211	4.903413
#2	.0005403	.0007347	12.06431	.0033054	.0005543	-.000057	4.884352
#3	.0006551	.0007457	12.03649	.0031717	.0007440	.000123	4.896182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001651	12.37448	.0010179	-.000339	-.126357	-.000007	.0006511
Stddev	.0006659	.07901	.0002503	.000220	.012159	.001103	.0000372
%RSD	403.2691	.6384679	24.59248	64.98922	9.623005	15285.66	5.716741

#1	.0002294	12.46432	.0009265	-.000485	-.138741	.000973	.0006093
#2	.0007965	12.34330	.0008261	-.000086	-.114435	.000206	.0006807
#3	-.000531	12.31582	.0013010	-.000446	-.125894	-.001201	.0006633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.419174	-.000472	.0004631	-.003077	.0008375	.0051455	.0016092
Stddev	.021763	.000425	.0000951	.000323	.0018357	.0086724	.0010601
%RSD	5.191802	89.94920	20.54573	10.49107	219.1858	168.5413	65.87757

#1	-.405356	-.000194	.0005637	-.002807	.0023221	.0143656	.0006339
#2	-.444260	-.000961	.0003745	-.002990	.0014055	.0039199	.0027374
#3	-.407906	-.000262	.0004512	-.003435	-.001215	-.002849	.0014562

Sample Name: ICSADLX20 Acquired: 8/19/2025 12:51:03 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.000636	-.006615	.0002652
Stddev	.001247	.001512	.0000824
%RSD	196.0473	22.85655	31.06195

#1	-.001554	-.007154	.0002874
#2	.000784	-.007783	.0003343
#3	-.001138	-.004907	.0001740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6585.663	112285.3	11386.52	5144.723	8084.077
Stddev	10.821	220.8	55.89	23.955	12.146
%RSD	.1643162	.1966372	.4908831	.4656154	.1502465

#1	6583.734	112522.7	11322.41	5159.552	8086.319
#2	6597.319	112247.2	11412.16	5157.530	8094.946
#3	6575.935	112086.0	11425.00	5117.087	8070.967

Sample Name: ICSABDLX20 Acquired: 8/19/2025 12:55:18 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0046062	.0060455	.0016570	.0003145	.0304960	12.65782	.0226206
Stddev	.0013982	.0018346	.0006989	.0013587	.0003464	.00975	.0004641
%RSD	30.35474	30.34637	42.17529	431.9599	1.135813	.0770353	2.051617

#1	.0061851	.0047361	.0010445	.0005240	.0308951	12.65682	.0230932
#2	.0035248	.0052582	.0024183	.0015564	.0302738	12.66804	.0221655
#3	.0041087	.0081424	.0015083	-.001137	.0303191	12.64861	.0226033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257449	.0487126	12.56602	.0287052	.0247865	.0261791	5.080988
Stddev	.0002487	.0002054	.04397	.0003992	.0001751	.0001266	.021052
%RSD	.9660922	.4216078	.3499101	1.390696	.7062317	.4834588	.4143369

#1	.0258639	.0486490	12.56541	.0282958	.0246107	.0262587	5.071986
#2	.0259118	.0485466	12.61029	.0290933	.0247879	.0260331	5.105044
#3	.0254591	.0489423	12.52236	.0287264	.0249608	.0262454	5.065932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251500	12.95450	.0495006	.0102715	-.127863	.0286345	.0526278
Stddev	.0005826	.03965	.0000597	.0004112	.008530	.0003903	.0003193
%RSD	2.316508	.3060972	.1205076	4.003642	6.671021	1.363112	.6066792

#1	.0255246	12.98684	.0495039	.0099642	-.126010	.0287295	.0523913
#2	.0254468	12.96641	.0495586	.0107387	-.137167	.0282054	.0529910
#3	.0244788	12.91026	.0494394	.0101117	-.120412	.0289685	.0525011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.399250	.0481047	.0516344	.0451409	.0503757	.0467397	.0012430
Stddev	.010952	.0006014	.0003932	.0005147	.0014878	.0092387	.0021781
%RSD	2.743175	1.250183	.7616137	1.140113	2.953473	19.76621	175.2317

#1	-.411893	.0474477	.0520339	.0447178	.0516617	.0558290	.0025199
#2	-.392664	.0482386	.0512477	.0449910	.0487461	.0470314	.0024811
#3	-.393193	.0486279	.0516217	.0457138	.0507193	.0373586	-.001272

Sample Name: ICSABDLX20 Acquired: 8/19/2025 12:55:18 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.002049	-.007314	.0002550
Stddev	.001353	.000572	.0000134
%RSD	66.04059	7.818787	5.252819

#1	-.000528	-.007952	.0002550
#2	-.003118	-.006847	.0002416
#3	-.002500	-.007143	.0002684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6480.575	110875.1	11197.94	5095.513	7941.963
Stddev	5.987	286.5	46.68	20.135	8.587
%RSD	.0923861	.2583600	.4168541	.3951509	.1081241

#1	6480.946	111115.0	11176.35	5081.486	7944.547
#2	6474.411	110558.0	11165.96	5086.470	7932.380
#3	6486.368	110952.4	11251.50	5118.584	7948.961

Sample Name: CCV01 Acquired: 8/19/2025 12:59:30 Type: Unk
Method: 6010-200.7 NEW(v115) 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	5.051097	5.149283	4.945965	5.093720	5.078265	9.983093	10.05142
Stddev	.004723	.071601	.003229	.012752	.001380	.014590	.12507
%RSD	.0935022	1.390496	.0652923	.2503379	.0271768	.1461443	1.244318

#1	5.049792	5.089953	4.942342	5.085501	5.078826	9.996713	10.19575
#2	5.056335	5.228814	4.948542	5.108409	5.079276	9.967696	9.98366
#3	5.047164	5.129082	4.947011	5.087249	5.076693	9.984869	9.97485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2438033	2.479964	25.08721	1.003310	2.483537	1.258963	5.139571
Stddev	.0008196	.001367	.07227	.005345	.001682	.000381	.035800
%RSD	.3361644	.0551334	.2880625	.5327549	.0677383	.0302950	.6965574

#1	.2444329	2.478453	25.16143	.997158	2.481791	1.258824	5.116558
#2	.2428766	2.480324	25.01707	1.005952	2.483671	1.258671	5.180818
#3	.2441003	2.481116	25.08312	1.006820	2.485148	1.259395	5.121339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.498985	24.69962	2.480200	1.256796	26.00833	2.502273	2.538210
Stddev	.019607	.05241	.001740	.001982	.11770	.007286	.006803
%RSD	.7846149	.2121933	.0701521	.1576806	.4525560	.2911888	.2680124

#1	2.519410	24.75883	2.478192	1.254511	26.13571	2.510461	2.533629
#2	2.480313	24.65917	2.481142	1.257832	25.90360	2.496503	2.534975
#3	2.497231	24.68085	2.481266	1.258044	25.98569	2.499854	2.546027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.40693	4.883084	5.046582	4.980413	5.008938	5.092893	5.034715
Stddev	.05073	.021858	.005061	.006499	.021129	.031036	.021945
%RSD	.1996839	.4476193	.1002939	.1304857	.4218339	.6094013	.4358781

#1	25.44822	4.901268	5.042478	4.977475	5.032542	5.062941	5.019884
#2	25.35030	4.858834	5.052238	4.987862	4.991791	5.124910	5.059924
#3	25.42228	4.889150	5.045031	4.975902	5.002479	5.090828	5.024336

Sample Name: CCV01 Acquired: 8/19/2025 12:59:30 Type: Unk
Method: 6010-200.7 NEW(v115) 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	4.983816	4.994075	5.115548
Stddev	.012293	.032401	.051855
%RSD	.2466670	.6487959	1.013679

#1	4.971014	5.024044	5.166182
#2	4.995528	4.959693	5.062552
#3	4.984907	4.998488	5.117910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6318.344	107103.0	11081.36	4919.564	7344.251
Stddev	13.566	195.0	43.94	20.313	14.570
%RSD	.2147139	.1821072	.3965261	.4128955	.1983833

#1	6304.086	107299.5	11033.03	4940.177	7331.890
#2	6331.092	106909.4	11118.91	4918.948	7360.315
#3	6319.856	107100.1	11092.12	4899.566	7340.548

Sample Name: CCB01 Acquired: 8/19/2025 13:03:41 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0006441	.0015590	.0004083	-.000746	.0018405	.0086897	-.002394
Stddev	.0013912	.0017952	.0007685	.002419	.0013759	.0014941	.000519
%RSD	215.9971	115.1485	188.2342	324.1177	74.75580	17.19340	21.67800

#1	-.000956	.0016196	.0009097	.001650	.0031858	.0104099	-.002040
#2	.001568	-.000266	.0007917	-.003188	.0004360	.0079430	-.002989
#3	.001320	.003323	-.000476	-.000701	.0018995	.0077162	-.002152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000204	.0001067	-.001513	-.000118	.0001374	-.000064	-.000142
Stddev	.0000260	.0000354	.007736	.000249	.0000821	.000283	.004708
%RSD	127.0470	33.21632	511.2899	212.2187	59.79418	442.8316	3322.076

#1	.0000332	.0000718	-.010350	.000163	.0002176	.000261	.000070
#2	.0000376	.0001426	.001778	-.000201	.0001411	-.000257	-.004952
#3	-.000009	.0001056	.004033	-.000314	.0000534	-.000196	.004457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	-.018259	-.000099	-.000394	-.140596	.0018162	-.000508
Stddev	.000329	.005293	.000199	.000480	.022778	.0011717	.000158
%RSD	74.76765	28.98795	201.7673	121.9143	16.20080	64.51777	31.07458

#1	-.000134	-.023547	.000060	-.000055	-.160598	.0031676	-.000594
#2	-.000789	-.012961	-.000322	-.000184	-.145385	.0010846	-.000605
#3	-.000400	-.018267	-.000034	-.000943	-.115804	.0011962	-.000326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.402771	.0014592	.0006949	-.002154	.0004587	.0082270	.0006927
Stddev	.035025	.0001671	.0000565	.000257	.0011706	.0046000	.0017609
%RSD	8.696043	11.45095	8.126958	11.92079	255.1919	55.91340	254.2140

#1	-.434251	.0012824	.0007430	-.001897	-.000027	.0076210	.0021892
#2	-.365042	.0014805	.0006327	-.002410	.001794	.0039600	-.001248
#3	-.409019	.0016145	.0007090	-.002157	-.000391	.0131000	.001137

Sample Name: CCB01 Acquired: 8/19/2025 13:03:41 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.003848	-.004581	.0001905
Stddev	.001350	.001889	.0000835
%RSD	35.09864	41.22596	43.84654

#1	-.002506	-.002652	.0002511
#2	-.003829	-.004665	.0002252
#3	-.005207	-.006427	.0000952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6586.129	112432.6	11294.39	5124.724	8372.637
Stddev	4.979	177.4	58.57	20.722	7.577
%RSD	.0756004	.1577561	.5185637	.4043617	.0904914

#1	6591.853	112406.5	11255.75	5130.175	8368.042
#2	6583.729	112621.6	11361.78	5101.821	8381.382
#3	6582.804	112269.8	11265.64	5142.176	8368.488

Sample Name: LR-2 Acquired: 8/19/2025 13:12:39 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2554783	-.322260	-.108637	-.025420	-.119621	1891.260	.0207094
Stddev	.0034299	.007208	.006106	.006853	.003065	22.821	.0009205
%RSD	1.342558	2.236801	5.620188	26.95922	2.562020	1.206668	4.444746

#1	.2587439	-.314161	-.115675	-.032547	-.118069	1870.921	.0204599
#2	.2519048	-.324647	-.104765	-.018878	-.117642	1915.940	.0199394
#3	.2557860	-.327972	-.105471	-.024835	-.123151	1886.919	.0217289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0789501	.0569504	15.08615	-.047627	.0673268	-.038368	2807.104
Stddev	.0009606	.0013139	.28210	.000385	.0006419	.015357	16.664
%RSD	1.216775	2.307131	1.869949	.8089820	.9534740	40.02501	.5936351

#1	.0779110	.0570478	15.40220	-.047188	.0666205	-.021147	2787.872
#2	.0798058	.0555905	14.99647	-.047912	.0674851	-.043318	2816.164
#3	.0791335	.0582129	14.85980	-.047780	.0678747	-.050640	2817.275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.484234	1.006017	.0478135	^ *****	3.561108	.0421729	.0976029
Stddev	.001243	.033046	.0002934	-----	.040120	.0027369	.0015632
%RSD	.2566882	3.284811	.6136506	-----	1.126628	6.489709	1.601628

#1	-.483455	1.002641	.0474948	^ -----	3.548194	.0426874	.0989545
#2	-.485668	1.040621	.0480725	^ -----	3.606095	.0392153	.0979632
#3	-.483581	.974789	.0478731	^ -----	3.529035	.0446160	.0958910

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1840.518	^ *****	-.016513	.0166440	.0041458	.5163038	.0882775
Stddev	16.743	-----	.000723	.0027761	.0004937	.0207781	.0059659
%RSD	.9096951	-----	4.378997	16.67894	11.90882	4.024400	6.758157

#1	1849.774	^ -----	-.015687	.0144174	.0047058	.4923323	.0847233
#2	1850.589	^ -----	-.016822	.0197544	.0037735	.5291591	.0849440
#3	1821.190	^ -----	-.017030	.0157602	.0039580	.5274201	.0951652

Sample Name: LR-2 Acquired: 8/19/2025 13:12:39 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.506195	.2854290	-2.69071
Stddev	.008899	.0022494	.01594
%RSD	1.758023	.7880671	.5924869

#1	-.495939	.2828543	-2.67231
#2	-.511867	.2870129	-2.69934
#3	-.510780	.2864198	-2.70048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5147.630	85136.72	10720.53	3958.517	5445.676
Stddev	5.246	174.25	98.36	7.935	6.530
%RSD	.1019056	.2046742	.9174605	.2004468	.1199112

#1	5145.893	85326.82	10768.38	3966.589	5441.826
#2	5153.524	84984.56	10607.40	3958.236	5453.215
#3	5143.474	85098.77	10785.80	3950.727	5441.986

Sample Name: LR-3 Acquired: 8/19/2025 13:17:07 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1013319	.0355911	227.2070	.0021428	.1440763	.1204380	-.002534
Stddev	.0014075	.0032266	1.0420	.0026125	.0026254	.0031984	.000930
%RSD	1.388954	9.065732	.4586099	121.9226	1.822249	2.655654	36.70849

#1	.1015081	.0367568	228.3402	.0000512	.1426320	.1216335	-.001627
#2	.1026430	.0319436	226.9906	.0013059	.1424901	.1228665	-.002488
#3	.0998446	.0380728	226.2901	.0050712	.1471068	.1168141	-.003485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005216	-.001877	.2245361	23.73961	.0068190	52.55998	.1237895
Stddev	.000036	.000052	.0051908	.19011	.0000656	.06009	.0054496
%RSD	.6833522	2.794801	2.311803	.8008112	.9616227	.1143278	4.402277

#1	-.005218	-.001916	.2217612	23.88922	.0067787	52.62544	.1178499
#2	-.005251	-.001817	.2213224	23.80393	.0067836	52.54716	.1285589
#3	-.005179	-.001897	.2305246	23.52568	.0068947	52.50733	.1249597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.06710	-.174730	23.59847	.0041685	.2811849	-.040004	29.14966
Stddev	.33203	.007524	.03813	.0002697	.0187514	.001891	.11106
%RSD	.6766909	4.305894	.1615575	6.470536	6.668694	4.726615	.3809989

#1	49.25825	-.181302	23.64105	.0040812	.2982138	-.038905	29.26602
#2	49.25936	-.176366	23.58685	.0039533	.2842517	-.042187	29.13817
#3	48.68371	-.166523	23.56750	.0044711	.2610892	-.038919	29.04479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5061665	.0021962	-.014259	-.011756	-.044824	-.113205	.1054864
Stddev	.0237797	.0004402	.000258	.000022	.000769	.008769	.0024912
%RSD	4.698002	20.04494	1.807588	.1872012	1.715323	7.746229	2.361668

#1	.5336057	.0024666	-.014114	-.011734	-.044900	-.105391	.1067495
#2	.4933361	.0016882	-.014556	-.011778	-.044019	-.111534	.1070930
#3	.4915576	.0024338	-.014106	-.011757	-.045551	-.122689	.1026166

Sample Name: LR-3 Acquired: 8/19/2025 13:17:07 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0542301	-.000474	.0003778
Stddev	.0015059	.000739	.0000627
%RSD	2.776882	156.0095	16.60452

#1	.0538658	-.000227	.0004378
#2	.0558848	.000111	.0003829
#3	.0529398	-.001304	.0003126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6191.521	112063.6	11130.77	4937.354	7939.898
Stddev	6.331	469.9	5.78	26.031	7.079
%RSD	.1022555	.4193030	.0519575	.5272193	.0891560

#1	6193.526	111586.9	11136.85	4937.685	7936.693
#2	6184.430	112077.6	11125.34	4911.159	7934.989
#3	6196.606	112526.3	11130.13	4963.217	7948.013

Sample Name: Q2552-06 Acquired: 8/19/2025 13:26:37 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0008315	.0002059	.0045882	-.002692	-.001649	.0035408	-.003355
Stddev	.0014475	.0007109	.0013498	.001071	.000619	.0037720	.001103
%RSD	174.0878	345.1960	29.41839	39.80126	37.54943	106.5286	32.86317

#1	-.000670	.0004431	.0058261	-.003177	-.000955	.0016210	-.003463
#2	.000947	-.000593	.0047892	-.003434	-.002144	.0078865	-.004400
#3	.002218	.000768	.0031491	-.001464	-.001847	.0011150	-.002203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001038	.0000640	.0691238	-.000368	-.000049	.0005398	.0067656
Stddev	.0000023	.0000625	.0098556	.000367	.000099	.0001755	.0015414
%RSD	2.269182	97.56946	14.25789	99.74670	202.3828	32.51031	22.78315

#1	.0001015	.0000925	.0776021	-.000118	.000060	.0007203	.0085451
#2	.0001035	.0001071	.0714589	-.000790	-.000074	.0003698	.0058446
#3	.0001062	-.000008	.0583104	-.000197	-.000133	.0005294	.0059072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007495	.0788781	-.000555	-.000223	8.712899	.0002610	-.000399
Stddev	.0004101	.0256402	.000184	.000259	.019197	.0021653	.000151
%RSD	54.71952	32.50605	33.17950	116.2789	.2203249	829.7688	37.95053

#1	.0009337	.0961412	-.000355	.000036	8.708409	-.001580	-.000517
#2	.0010353	.0910771	-.000592	-.000482	8.733943	-.000284	-.000228
#3	.0002796	.0494161	-.000718	-.000223	8.696346	.002647	-.000451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.284340	-.003504	.0008344	-.017752	.0006190	5.327072	.0023293
Stddev	.010500	.000198	.0001178	.000371	.0003563	.021447	.0011104
%RSD	3.692933	5.658677	14.12104	2.091491	57.56524	.4025977	47.67013

#1	-.289778	-.003444	.0007136	-.018142	.0009721	5.321986	.0025719
#2	-.291007	-.003343	.0009490	-.017403	.0002595	5.350605	.0032984
#3	-.272236	-.003725	.0008406	-.017712	.0006253	5.308626	.0011177

Sample Name: Q2552-06 Acquired: 8/19/2025 13:26:37 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0025576	-.007172	-.000040
Stddev	.0028530	.001738	.000022
%RSD	111.5500	24.23241	55.03286

#1	.0016768	-.007027	-.000038
#2	.0057472	-.005511	-.000019
#3	.0002489	-.008977	-.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6746.090	115884.5	11722.41	5299.161	8458.062
Stddev	9.663	587.0	45.30	36.635	19.309
%RSD	.1432427	.5065410	.3864288	.6913357	.2282955

#1	6755.699	116434.4	11746.91	5334.976	8479.990
#2	6746.196	115952.7	11750.18	5300.749	8450.593
#3	6736.374	115266.4	11670.14	5261.757	8443.603

Sample Name: PB169295BL Acquired: 8/19/2025 13:30:56 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0003065	.0001872	.0013814	.0006147	.0001586	.0089859	-.003629
Stddev	.0010122	.0008904	.0006710	.0007214	.0010537	.0085367	.000552
%RSD	330.2677	475.7009	48.57700	117.3527	664.5768	95.00093	15.20091

#1	.0014750	-.000134	.0006359	.0014266	.0007910	.0082082	-.004033
#2	-.000300	.001194	.0015712	.0000475	-.001058	.0178849	-.003000
#3	-.000255	-.000498	.0019370	.0003700	.000743	.0008647	-.003854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000244	.0000340	.0149270	.0000165	.0000703	.0000436	-.003213
Stddev	.0000420	.0000652	.0094018	.0000921	.0000416	.0002684	.003665
%RSD	172.0999	191.4316	62.98557	558.2139	59.27207	616.0013	114.0546

#1	.0000405	-.000010	.0214580	-.000068	.0000951	-.000250	-.007221
#2	-.000023	.000109	.0191718	.000003	.0000934	.000104	-.000033
#3	.000056	.000003	.0041512	.000114	.0000222	.000277	-.002386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000440	.0209408	-.000153	.0000058	.6256404	.0006390	-.000326
Stddev	.000552	.0186600	.000226	.0003439	.0344634	.0019628	.000118
%RSD	125.3908	89.10865	147.9044	5976.765	5.508502	307.1828	36.09040

#1	-.001063	-.000604	.000105	-.000307	.6613186	-.000770	-.000254
#2	-.000011	.031970	-.000245	.000374	.6230665	-.000195	-.000461
#3	-.000247	.031456	-.000319	-.000049	.5925361	.002881	-.000262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1667093	-.003387	.0001071	-.002939	.0014438	-.006824	.0006667
Stddev	.0166759	.000091	.0002004	.000334	.0009566	.005584	.0010815
%RSD	10.00297	2.688306	187.1588	11.36129	66.25702	81.81693	162.2035

#1	.1838392	-.003400	.0002767	-.002707	.0003932	-.006682	.0014136
#2	.1657609	-.003471	-.000114	-.002788	.0022645	-.012478	.0011600
#3	.1505279	-.003290	.000159	-.003322	.0016737	-.001314	-.000573

Sample Name: PB169295BL Acquired: 8/19/2025 13:30:56 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.002417	.0066830	-.000019
Stddev	.000213	.0029076	.000038
%RSD	8.830663	43.50840	195.7168

#1	-.002663	.0088558	.000017
#2	-.002279	.0078132	-.000016
#3	-.002309	.0033799	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6601.087	112410.8	11152.06	5123.738	8364.744
Stddev	5.039	131.2	74.84	22.185	11.530
%RSD	.0763352	.1167577	.6711100	.4329839	.1378376

#1	6606.827	112451.3	11217.35	5117.356	8377.903
#2	6597.394	112264.1	11070.38	5105.443	8359.918
#3	6599.039	112517.1	11168.46	5148.414	8356.412

Sample Name: PB169295BS Acquired: 8/19/2025 13:35:15 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.7614040	1.934871	.9270779	1.935253	.8041438	1.947877
Stddev	.0024216	.054767	.0002334	.005867	.0003588	.014518
%RSD	.3180417	2.830544	.0251745	.3031803	.0446201	.7453092

#1	.7639497	1.920193	.9271896	1.932783	.8039331	1.939080
#2	.7611330	1.995482	.9268096	1.941951	.8045581	1.939917
#3	.7591294	1.888938	.9272343	1.931024	.8039403	1.964634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1909475	.1940561	.1842710	1.003267	.3929703	.1888444
Stddev	.0010549	.0005502	.0002230	.007905	.0004134	.0004979
%RSD	.5524373	.2835467	.1210188	.7879068	.1052066	.2636407

#1	.1920021	.1940920	.1840922	.998434	.3934258	.1885869
#2	.1898924	.1934888	.1841998	.998979	.3928663	.1885280
#3	.1909480	.1945875	.1845208	1.012390	.3926188	.1894183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3005036	2.973313	.1988306	1.963641	.4747079	.0731993
Stddev	.0005109	.007230	.0006239	.013794	.0010427	.0002757
%RSD	.1700092	.2431639	.3137984	.7024493	.2196450	.3766941

#1	.3002824	2.970594	.1989245	1.955031	.4745029	.0734672
#2	.3001405	2.967837	.1981651	1.979551	.4737830	.0732143
#3	.3010877	2.981509	.1994023	1.956342	.4758379	.0729163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.177271	.2925669	.2021068	9.460940	.2828728	.4016826
Stddev	.018864	.0013072	.0010311	.034147	.0008124	.0001519
%RSD	.5937105	.4467944	.5101744	.3609256	.2871970	.0378208

#1	3.167052	.2934529	.2014278	9.476456	.2830113	.4017337
#2	3.165721	.2931822	.2015993	9.484574	.2820000	.4018023
#3	3.199039	.2910656	.2032933	9.421790	.2836070	.4015117

Sample Name: PB169295BS Acquired: 8/19/2025 13:35:15 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6644329	.1946709	.9105246	5.378914	F -.002726	.1982390
Stddev	.0007636	.0018954	.0142850	.022310	.001217	.0016079
%RSD	.1149309	.9736456	1.568876	.4147633	44.64971	.8110827

#1	.6643579	.1967121	.9108262	5.378099	-.001652	.2000732
#2	.6652313	.1943342	.9246565	5.401620	-.004048	.1970728
#3	.6637095	.1929664	.8960912	5.357023	-.002478	.1975709

Elem	Sr4077
Units	ppm
Avg	.1910875
Stddev	.0003297
%RSD	.1725245

#1	.1909336
#2	.1908629
#3	.1914660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6549.796	110828.3	11186.33	5090.839	8050.821
Stddev	8.376	166.2	37.28	6.972	14.833
%RSD	.1278799	.1499723	.3332800	.1369579	.1842370

#1	6555.844	110643.9	11184.32	5092.056	8057.804
#2	6553.308	110874.3	11224.57	5097.122	8060.874
#3	6540.236	110966.6	11150.09	5083.338	8033.786

Sample Name: Q2552-03 Acquired: 8/19/2025 13:39:15 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0002945	.0009859	.0013764	-.003199	-.001233	.0042023	-.003281
Stddev	.0015222	.0014160	.0011352	.000635	.002278	.0045751	.000838
%RSD	516.8820	143.6311	82.47523	19.84471	184.6964	108.8734	25.54889

#1	-.001257	.0024187	.0017468	-.002517	-.000599	-.000279	-.002327
#2	.001785	-.000413	.0001023	-.003308	.000660	.008866	-.003901
#3	.000355	.000952	.0022801	-.003773	-.003761	.004020	-.003616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001815	.0000406	66.10390	-.000751	.0002273	-.000145	-.007227
Stddev	.0000761	.0000117	.18937	.000392	.0000346	.000064	.007459
%RSD	41.94845	28.74874	.2864771	52.12055	15.20123	44.38036	103.2016

#1	.0001265	.0000321	66.28923	-.000355	.0002007	-.000178	.000357
#2	.0002684	.0000358	66.11174	-.000761	.0002150	-.000186	-.007485
#3	.0001497	.0000538	65.91073	-.001138	.0002664	-.000071	-.014554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000291	18.45810	-.000267	-.000269	44.57274	.0023946	-.000946
Stddev	.000203	.07599	.000224	.000167	.25430	.0016429	.000125
%RSD	69.71797	.4116962	83.96281	62.13843	.5705361	68.60790	13.20725

#1	-.000068	18.52158	-.000041	-.000078	44.27958	.0007617	-.001062
#2	-.000339	18.47881	-.000271	-.000340	44.73398	.0023749	-.000814
#3	-.000465	18.37390	-.000489	-.000389	44.70464	.0040473	-.000963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.38476	-.002781	.0003866	-.018912	-.001019	-.014908	.0015184
Stddev	.07303	.000098	.0001446	.000752	.000471	.017217	.0014852
%RSD	.2572721	3.521337	37.39917	3.976159	46.23669	115.4865	97.81704

#1	28.30070	-.002894	.0002777	-.018498	-.001545	-.002905	.0027608
#2	28.42098	-.002716	.0003315	-.019780	-.000876	-.034635	.0019209
#3	28.43259	-.002734	.0005506	-.018459	-.000636	-.007185	-.000127

Sample Name: Q2552-03 Acquired: 8/19/2025 13:39:15 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0078787	-.019489	.0066196
Stddev	.0027167	.001363	.0000471
%RSD	34.48179	6.993933	.7112715

#1	.0080304	-.021062	.0065987
#2	.0105165	-.018656	.0065866
#3	.0050894	-.018749	.0066735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6384.174	109966.9	11347.07	5073.736	7541.978
Stddev	18.938	196.3	71.51	8.714	30.201
%RSD	.2966338	.1784711	.6301997	.1717516	.4004386

#1	6405.471	109832.0	11264.53	5079.890	7576.632
#2	6369.227	109876.6	11386.17	5063.765	7521.270
#3	6377.824	110192.0	11390.50	5077.553	7528.032

Sample Name: Q2552-04 Acquired: 8/19/2025 13:43:32 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0226239	.0084733	.0464418	.0778859	.0187310	.6257792	.6640561
Stddev	.0009124	.0006487	.0003673	.0024654	.0005454	.0027453	.0025273
%RSD	4.032940	7.656179	.7908191	3.165392	2.911914	.4386974	.3805864

#1	.0218489	.0092201	.0460419	.0761332	.0192163	.6229177	.6611763
#2	.0223934	.0081502	.0467640	.0807050	.0181407	.6283912	.6659047
#3	.0236295	.0080495	.0465195	.0768195	.0188360	.6260285	.6650875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092491	.0163543	-.002419	.0234478	.0001840	1.040161	.6197078
Stddev	.0000553	.0000214	.006088	.0002606	.0001433	.000318	.0060185
%RSD	.5982975	.1306018	251.6276	1.111576	77.90718	.0305461	.9711825

#1	.0093121	.0163784	-.008430	.0231839	.0002578	1.039796	.6127826
#2	.0092082	.0163465	.003743	.0234545	.0002753	1.040378	.6236740
#3	.0092270	.0163379	-.002571	.0237050	.0000188	1.040309	.6226668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1110362	-.021607	.4429101	.0839141	.2025816	.3175629	1.012476
Stddev	.0003292	.005766	.0009322	.0001696	.0075964	.0007899	.006587
%RSD	.2965198	26.68716	.2104764	.2021270	3.749806	.2487425	.6505790

#1	.1114162	-.024076	.4424866	.0839605	.2087214	.3183324	1.017649
#2	.1108563	-.015017	.4422649	.0840556	.2049370	.3167540	1.005061
#3	.1108360	-.025727	.4439789	.0837261	.1940865	.3176024	1.014718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.147520	.8689415	.0928780	-.003713	.0000476	.2078477	.0032089
Stddev	.008932	.0018070	.0002339	.000153	.0007451	.0143427	.0005306
%RSD	6.055036	.2079565	.2517999	4.116714	1564.784	6.900578	16.53462

#1	-.155922	.8707115	.0929127	-.003543	.0008953	.2243933	.0031284
#2	-.148499	.8690133	.0926287	-.003755	-.000504	.2002040	.0027232
#3	-.138138	.8670996	.0930926	-.003840	-.000249	.1989458	.0037751

Sample Name: Q2552-04 Acquired: 8/19/2025 13:43:32 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.002911	-.000329	-.000564
Stddev	.001471	.001101	.000112
%RSD	50.54480	334.3034	19.82582

#1	-.001377	.000875	-.000467
#2	-.004310	-.001283	-.000686
#3	-.003046	-.000580	-.000539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6863.887	118619.1	11844.55	5340.324	8652.019
Stddev	5.648	193.6	13.98	22.424	2.614
%RSD	.0822929	.1631895	.1180158	.4199035	.0302167

#1	6864.379	118824.8	11832.80	5337.395	8653.659
#2	6858.009	118440.5	11840.84	5364.068	8649.004
#3	6869.273	118592.0	11860.00	5319.507	8653.394

Sample Name: Q2879-05 Acquired: 8/19/2025 13:52:21 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1731525	-.036779	.9052695	.0080731	-.006267	224.7387
Stddev	.0005515	.001698	.0011708	.0025821	.000879	.7234
%RSD	.3184919	4.615966	.1293283	31.98347	14.01780	.3219034

#1	.1732028	-.034860	.9064941	.0067117	-.006169	224.5709
#2	.1736772	-.037394	.9041613	.0064566	-.005442	225.5314
#3	.1725777	-.038084	.9051531	.0110510	-.007191	224.1140

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219952	.0183302	.0167002	84.07499	.3313852	.1581553
Stddev	.002606	.0001380	.0001960	.04094	.0010187	.0003123
%RSD	.2136220	.7529688	1.173874	.0486925	.3074174	.1974978

#1	1.218971	.0184712	.0166099	84.08454	.3319358	.1579689
#2	1.222906	.0181954	.0165657	84.03012	.3320101	.1585159
#3	1.217979	.0183239	.0169252	84.11031	.3302096	.1579811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4281276	334.9722	6.787924	70.26387	.2967956	.0151234
Stddev	.0019045	1.2811	.007573	.24390	.0004988	.0008175
%RSD	.4448356	.3824397	.1115682	.3471137	.1680543	5.405464

#1	.4301586	333.5196	6.793786	70.42623	.2968965	.0144148
#2	.4278423	335.9406	6.790611	69.98341	.2972361	.0149375
#3	.4263818	335.4564	6.779373	70.38197	.2962540	.0160178

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.260583	.5688286	1.367900	41.42614	.2384495	.0139113
Stddev	.022233	.0032142	.004190	.17174	.0024007	.0001120
%RSD	.4226380	.5650497	.3063319	.4145701	1.006790	.8050498

#1	5.241787	.5725385	1.370765	41.28919	.2382127	.0140340
#2	5.285125	.5668801	1.369843	41.61882	.2409598	.0138145
#3	5.254838	.5670673	1.363090	41.37040	.2361759	.0138854

Sample Name: Q2879-05 Acquired: 8/19/2025 13:52:21 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0222386	9.918299	5.278217	F 16.77601	9.502773	.3339458
Stddev	.0009061	.011463	.034368	.07867	.079496	.0015457
%RSD	4.074240	.1155729	.6511316	.4689158	.8365523	.4628660
#1	.0229896	9.916986	5.260253	16.68519	9.411109	.3348273
#2	.0212323	9.930361	5.317845	16.81986	9.544382	.3321611
#3	.0224940	9.907548	5.256554	16.82298	9.552827	.3348492

Elem	Sr4077
Units	ppm
Avg	.0629120
Stddev	.0016664
%RSD	2.648846
#1	.0643256
#2	.0633360
#3	.0610746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7118.646	124361.4	14300.36	5540.937	6887.119
Stddev	8.638	310.1	31.83	15.252	10.549
%RSD	.1213469	.2493362	.2226088	.2752576	.1531755
#1	7123.538	124638.1	14263.78	5536.906	6894.967
#2	7123.727	124026.2	14315.55	5528.105	6891.263
#3	7108.672	124419.8	14321.75	5557.799	6875.127

Sample Name: LR-1 Acquired: 8/19/2025 13:56:31 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.000452	.0182584	.0112573	-.017133	.0166455	.1315536	-.018496
Stddev	.001314	.0077551	.0007964	.002989	.0034095	.0322698	.001608
%RSD	290.3866	42.47426	7.074854	17.44869	20.48303	24.52973	8.691572

#1	-.001750	.0200075	.0112037	-.019823	.0179914	.1484516	-.020327
#2	-.000483	.0249896	.0104890	-.017659	.0127685	.1518654	-.017845
#3	.000876	.0097781	.0120792	-.013915	.0191767	.0943439	-.017315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001502	.0004109	2123.810	.0115873	-.000225	.0024227	.4475689
Stddev	.0000564	.0000271	21.800	.0005386	.000065	.0006195	.0073281
%RSD	37.57250	6.607864	1.026438	4.648079	28.76583	25.57174	1.637306

#1	.0002128	.0003853	2105.095	.0122087	-.000296	.0031221	.4435386
#2	.0001342	.0004394	2147.746	.0113002	-.000169	.0019429	.4560275
#3	.0001034	.0004080	2118.590	.0112532	-.000210	.0022031	.4431405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133138	2125.277	.0084150	-.002252	2362.022	.0060914	.0463353
Stddev	.0002826	21.519	.0004539	.000551	55.437	.0024398	.0003706
%RSD	2.122289	1.012519	5.394418	24.46209	2.347008	40.05236	.7997835

#1	.0131801	2120.298	.0088083	-.002644	2419.292	.0036977	.0463253
#2	.0131229	2148.849	.0085184	-.002489	2358.155	.0060018	.0467108
#3	.0136384	2106.685	.0079183	-.001622	2308.620	.0085748	.0459698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87955	.0063839	.0027030	-.016328	-.100727	-.026675	.0138050
Stddev	.66277	.0002210	.0002713	.000385	.000188	.027724	.0062186
%RSD	5.579122	3.461069	10.03585	2.358740	.1861926	103.9328	45.04612

#1	11.23563	.0066368	.0027613	-.016049	-.100527	-.019942	.0205488
#2	11.84332	.0062285	.0029405	-.016767	-.100755	-.057144	.0125691
#3	12.55969	.0062863	.0024074	-.016167	-.100899	-.002937	.0082971

Sample Name: LR-1 Acquired: 8/19/2025 13:56:31 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1977143	-.331057	.0597557
Stddev	.0074463	.004175	.0006312
%RSD	3.766206	1.260977	1.056281

#1	.2060838	-.327290	.0604832
#2	.1952361	-.335545	.0593539
#3	.1918231	-.330336	.0594300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4067.274	73268.62	9964.543	3163.276	4301.788
Stddev	4.243	54.95	86.952	3.678	5.124
%RSD	.1043221	.0749932	.8726154	.1162596	.1191134

#1	4062.468	73321.65	10050.97	3161.974	4298.534
#2	4068.851	73272.27	9965.58	3167.427	4299.136
#3	4070.503	73211.94	9877.08	3160.425	4307.695

Sample Name: Q2879-07 Acquired: 8/19/2025 14:01:09 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1592335	-.028480	.7693754	.0067913	-.002735	209.9858
Stddev	.0011773	.002284	.0005478	.0014488	.002629	2.4763
%RSD	.7393287	8.020382	.0711965	21.33250	96.13066	1.179251

#1	.1591103	-.026005	.7699879	.0055189	.000008	212.8103
#2	.1604675	-.030506	.7692061	.0083681	-.002980	208.9583
#3	.1581227	-.028930	.7689323	.0064871	-.005233	208.1886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126072	.0175772	.0149063	71.89815	.3082337	.1443312
Stddev	.005864	.0000283	.0001578	.16920	.0007572	.0005613
%RSD	.5207401	.1607880	1.058942	.2353326	.2456490	.3889279

#1	1.119400	.0175863	.0150687	71.75227	.3073727	.1449660
#2	1.128407	.0175455	.0147535	71.85853	.3085328	.1439001
#3	1.130409	.0175998	.0148966	72.08364	.3087956	.1441276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4404087	303.7380	6.286050	64.11781	.2725598	.0127893
Stddev	.0019274	1.6051	.034374	.17166	.0006250	.0013206
%RSD	.4376343	.5284638	.5468330	.2677333	.2292992	10.32586

#1	.4403307	302.3177	6.256170	63.95413	.2732804	.0115685
#2	.4385215	305.4794	6.278362	64.10282	.2722338	.0141910
#3	.4423739	303.4168	6.323617	64.29648	.2721652	.0126084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.344013	.5127216	1.362083	33.06669	.1780083	.0172268
Stddev	.032714	.0012607	.004162	.13923	.0066401	.0000282
%RSD	.6121622	.2458941	.3055469	.4210645	3.730234	.1637294

#1	5.308864	.5138664	1.365612	32.91421	.1750048	.0171951
#2	5.373572	.5113704	1.357494	33.18706	.1856194	.0172361
#3	5.349603	.5129280	1.363145	33.09881	.1734005	.0172492

Sample Name: Q2879-07 Acquired: 8/19/2025 14:01:09 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0258443	9.660515	5.592956	F 15.53938	7.066284	.2918516
Stddev	.0004331	.027822	.029840	.01411	.017563	.0017521
%RSD	1.675719	.2880019	.5335365	.0908331	.2485508	.6003395
#1	.0253458	9.631170	5.601589	15.52334	7.046765	.2909492
#2	.0261275	9.663861	5.617528	15.54989	7.071278	.2907347
#3	.0260596	9.686513	5.559751	15.54493	7.080809	.2938710

Elem	Sr4077
Units	ppm
Avg	.0166446
Stddev	.0018163
%RSD	10.91252
#1	.0165454
#2	.0148798
#3	.0185084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7102.996	122040.5	13627.58	5482.490	6920.652
Stddev	12.133	297.1	58.20	20.285	8.954
%RSD	.1708153	.2434067	.4270544	.3700003	.1293742
#1	7116.601	122249.9	13664.54	5484.515	6927.497
#2	7093.297	121700.5	13657.69	5501.686	6910.520
#3	7099.089	122171.1	13560.49	5461.268	6923.940

Sample Name: CCV02 Acquired: 8/19/2025 14:05:18 Type: Unk
Method: 6010-200.7 NEW(v115) 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	4.979431	5.059766	4.846867	5.021075	5.006333	9.756002	9.801158
Stddev	.004466	.101309	.004950	.010390	.010371	.023581	.061967
%RSD	.0896841	2.002255	.1021317	.2069373	.2071525	.2417075	.6322398

#1	4.975734	4.942852	4.850064	5.009523	4.999755	9.775660	9.872034
#2	4.978165	5.114770	4.841165	5.024044	5.000956	9.762489	9.774226
#3	4.984393	5.121676	4.849372	5.029657	5.018288	9.729856	9.757215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2388201	2.433991	24.36986	.9823375	2.435647	1.237042	5.081652
Stddev	.0005835	.001092	.06370	.0018311	.001728	.000330	.030771
%RSD	.2443233	.0448584	.2614070	.1863998	.0709607	.0267114	.6055305

#1	.2390513	2.434912	24.41481	.9844249	2.436619	1.236961	5.117166
#2	.2392526	2.434275	24.39782	.9810025	2.433652	1.236760	5.062918
#3	.2381565	2.432785	24.29696	.9815850	2.436671	1.237405	5.064874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441575	24.19129	2.437594	1.240496	24.96137	2.476060	2.498449
Stddev	.007558	.02616	.001004	.000383	.08788	.003906	.000575
%RSD	.3095393	.1081217	.0411864	.0309106	.3520574	.1577441	.0230302

#1	2.450013	24.21273	2.438664	1.240362	25.06065	2.475533	2.497833
#2	2.439283	24.19899	2.436672	1.240929	24.89358	2.480202	2.498972
#3	2.435428	24.16214	2.437445	1.240198	24.92986	2.472444	2.498541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75398	4.798413	4.993136	4.888937	4.911785	5.034442	4.936825
Stddev	.03678	.011124	.003156	.006407	.014189	.014973	.022375
%RSD	.1485864	.2318328	.0632160	.1310430	.2888760	.2974139	.4532275

#1	24.78053	4.793288	4.989821	4.882267	4.923027	5.050584	4.912174
#2	24.71200	4.811176	4.993482	4.895044	4.916486	5.021006	4.955849
#3	24.76942	4.790775	4.996105	4.889499	4.895842	5.031735	4.942453

Sample Name: CCV02 Acquired: 8/19/2025 14:05:18 Type: Unk
Method: 6010-200.7 NEW(v115) 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	4.873906	4.662297	4.964873
Stddev	.017016	.009605	.035090
%RSD	.3491181	.2060207	.7067723

#1	4.854259	4.670174	4.924456
#2	4.883548	4.665120	4.987573
#3	4.883912	4.651597	4.982590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6388.120	109021.1	11341.89	4938.349	7445.359
Stddev	6.301	57.7	12.21	12.723	4.049
%RSD	.0986381	.0529089	.1076663	.2576455	.0543780

#1	6394.275	108979.8	11334.65	4923.718	7449.669
#2	6381.682	109087.0	11335.02	4946.826	7441.636
#3	6388.403	108996.5	11355.98	4944.502	7444.773

Sample Name: CCB02 Acquired: 8/19/2025 14:09:29 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0007170	.0018027	.0003195	.0018469	-.000643	.0078584	-.005195
Stddev	.0011036	.0007427	.0010649	.0006239	.001033	.0068133	.000830
%RSD	153.9101	41.19929	333.3366	33.78408	160.5891	86.70170	15.96899

#1	.0016359	.0009481	-.000263	.0014800	.000322	.0016705	-.006081
#2	.0010222	.0021679	-.000327	.0025673	-.000518	.0067446	-.004437
#3	-.000507	.0022920	.001549	.0014933	-.001733	.0151599	-.005067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0001300	.0006379	-.000191	.0002326	.0000121	.0024591
Stddev	.000050	.0000238	.0032829	.000096	.0001355	.0003969	.0027415
%RSD	225.5513	18.31470	514.6822	50.25944	58.25440	3280.684	111.4823

#1	.000015	.0001034	.0013092	-.000081	.0000796	.0002939	-.000278
#2	-.000002	.0001493	-.002929	-.000260	.0002810	-.000442	.005205
#3	-.000079	.0001373	.003533	-.000232	.0003373	.000184	.002451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	.0028409	-.000070	.0000579	.3379259	.0008720	-.000630
Stddev	.000311	.0063404	.000174	.0003608	.0139385	.0010520	.000128
%RSD	152.1908	223.1857	249.5468	623.4074	4.124715	120.6301	20.36493

#1	-.000139	.0019080	-.000264	-.000027	.3342635	.0019921	-.000482
#2	.000069	.0095960	.000071	-.000253	.3533299	.0007191	-.000692
#3	-.000542	-.002981	-.000016	.000453	.3261842	-.000095	-.000715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927879	.0004955	.0007257	-.002265	.0007490	.0085746	.0000795
Stddev	.0171973	.0001916	.0002248	.000061	.0006869	.0093278	.0005964
%RSD	18.53394	38.67775	30.97414	2.681590	91.71539	108.7843	749.9079

#1	.0847782	.0005503	.0006487	-.002204	.0015367	-.002195	-.000188
#2	.1125289	.0002824	.0009788	-.002264	.0002742	.014101	-.000336
#3	.0810564	.0006537	.0005495	-.002326	.0004361	.013818	.000763

Sample Name: CCB02 Acquired: 8/19/2025 14:09:29 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.001856	-.000699	.0002656
Stddev	.001518	.001984	.0000909
%RSD	81.78636	283.9162	34.20934

#1	-.002047	-.002990	.0002704
#2	-.003270	.000467	.0001724
#3	-.000252	.000427	.0003540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6630.056	114669.3	11511.13	5119.662	8441.774
Stddev	.857	97.9	73.61	15.153	11.796
%RSD	.0129278	.0853431	.6394472	.2959776	.1397342

#1	6629.129	114729.8	11595.34	5121.623	8454.949
#2	6630.820	114556.4	11479.01	5103.624	8438.181
#3	6630.218	114721.8	11459.04	5133.739	8432.192

Sample Name: Q2879-09 Acquired: 8/19/2025 14:13:27 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2017557	-.046897	.8699612	.0107306	-.006913	242.7784
Stddev	.0022686	.006753	.0024047	.0040318	.001357	2.2616
%RSD	1.124438	14.40016	.2764192	37.57281	19.62567	.9315305

#1	.2032536	-.053935	.8678279	.0110093	-.005597	245.1240
#2	.1991456	-.040470	.8694885	.0065667	-.008307	240.6115
#3	.2028678	-.046285	.8725672	.0146158	-.006836	242.5998

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329827	.0213055	.0198688	80.67212	.4990480	.1888979
Stddev	.004535	.0001177	.0003220	.19230	.0014625	.0006134
%RSD	.3410291	.5525521	1.620531	.2383700	.2930645	.3247071

#1	1.334789	.0212865	.0201001	80.88996	.4975387	.1888556
#2	1.328797	.0211984	.0195011	80.60047	.4991465	.1883068
#3	1.325896	.0214315	.0200053	80.52593	.5004587	.1895314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4704609	414.7848	6.896015	81.90982	.3558636	.0157868
Stddev	.0029355	2.0587	.023176	.08211	.0001682	.0009583
%RSD	.6239559	.4963380	.3360824	.1002445	.0472735	6.070502

#1	.4717224	413.9142	6.918637	81.97022	.3557784	.0156346
#2	.4671055	417.1359	6.897086	81.94292	.3557549	.0168122
#3	.4725547	413.3045	6.872322	81.81633	.3560574	.0149137

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.748632	.6280975	1.449470	42.63200	.2750348	.0168645
Stddev	.007722	.0011911	.002716	.10884	.0052427	.0000064
%RSD	.1626118	.1896391	.1873464	.2553002	1.906198	.0380308

#1	4.756510	.6294727	1.448761	42.62099	.2708924	.0168719
#2	4.748310	.6274302	1.447180	42.74593	.2809291	.0168606
#3	4.741076	.6273896	1.452470	42.52909	.2732829	.0168609

Sample Name: Q2879-09 Acquired: 8/19/2025 14:13:27 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0333636	F 10.55735	4.398472	F 16.87600	7.757918	.3675788
Stddev	.0010701	.01845	.034207	.06432	.030894	.0006926
%RSD	3.207459	.1747714	.7776979	.3811449	.3982213	.1884074

#1	.0321577	10.57626	4.433967	16.94499	7.786328	.3667861
#2	.0337330	10.55641	4.395732	16.81767	7.725029	.3678835
#3	.0342001	10.53939	4.365718	16.86534	7.762396	.3680667

Elem	Sr4077
Units	ppm
Avg	-.055738
Stddev	.002160
%RSD	3.874686

#1	-.053836
#2	-.058086
#3	-.055292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7170.770	123338.8	14307.98	5534.295	6834.342
Stddev	6.633	191.2	54.79	9.162	9.455
%RSD	.0925070	.1550184	.3829059	.1655449	.1383408

#1	7165.679	123432.8	14248.06	5543.030	6836.933
#2	7178.272	123118.8	14355.51	5524.759	6842.231
#3	7168.361	123464.8	14320.37	5535.095	6823.862

Sample Name: Q2879-11 Acquired: 8/19/2025 14:17:35 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1820822	-.035097	.9790978	.0084237	-.002653	238.7479
Stddev	.0031230	.002758	.0027055	.0021548	.002121	2.7281
%RSD	1.715181	7.857547	.2763282	25.58066	79.93476	1.142649

#1	.1785681	-.038200	.9809967	.0062835	-.000513	241.5563
#2	.1845404	-.034168	.9760000	.0105928	-.004755	236.1080
#3	.1831381	-.032924	.9802967	.0083947	-.002692	238.5796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247139	.0195619	.0187616	85.47890	.3522006	.1635648
Stddev	.003871	.0001316	.0000928	.04043	.0011195	.0002638
%RSD	.3104133	.6725657	.4946310	.0472956	.3178481	.1612657

#1	1.250453	.0196573	.0188030	85.47936	.3527707	.1637962
#2	1.248079	.0194118	.0186553	85.43825	.3509109	.1632776
#3	1.242884	.0196167	.0188265	85.51910	.3529203	.1636205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4811213	335.9762	6.778494	72.30640	.3130409	.0104043
Stddev	.0008669	.7329	.011858	.31102	.0006122	.0004375
%RSD	.1801859	.2181365	.1749422	.4301425	.1955785	4.205412

#1	.4820691	336.6576	6.791898	72.04519	.3137438	.0099157
#2	.4803684	336.0702	6.774217	72.22355	.3126242	.0107599
#3	.4809264	335.2008	6.769368	72.65045	.3127547	.0105373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.271200	.5912121	1.483725	39.51985	.2104765	.0132125
Stddev	.010236	.0015417	.005786	.17625	.0021590	.0001649
%RSD	.1941841	.2607738	.3899436	.4459833	1.025784	1.248206

#1	5.281142	.5906098	1.487797	39.67502	.2083411	.0130225
#2	5.260694	.5929641	1.486275	39.55630	.2104301	.0133194
#3	5.271765	.5900625	1.477102	39.32822	.2126584	.0132954

Sample Name: Q2879-11 Acquired: 8/19/2025 14:17:35 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0303187	F 10.68222	4.861572	F 16.72136	8.565628	.3154777
Stddev	.0010134	.01756	.036610	.09929	.034677	.0002886
%RSD	3.342394	.1644202	.7530581	.5937853	.4048388	.0914697
#1	.0302279	10.69654	4.848893	16.81264	8.575005	.3152348
#2	.0313744	10.68750	4.902837	16.73582	8.594653	.3154017
#3	.0293538	10.66263	4.832987	16.61564	8.527227	.3157967

Elem	Sr4077
Units	ppm
Avg	.0324474
Stddev	.0006341
%RSD	1.954401
#1	.0328326
#2	.0327940
#3	.0317154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7220.516	123437.1	14042.29	5570.090	6852.404
Stddev	6.751	106.5	21.89	29.892	4.151
%RSD	.0934907	.0862469	.1559190	.5366519	.0605724
#1	7215.728	123528.1	14066.29	5542.532	6847.636
#2	7217.582	123320.0	14037.18	5565.871	6854.373
#3	7228.237	123463.1	14023.41	5601.867	6855.204

Sample Name: Q2879-13 Acquired: 8/19/2025 14:21:44 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2141158	-.044385	1.178642	.0064542	-.005085	283.0721
Stddev	.0026367	.002225	.002762	.0042668	.001649	2.3364
%RSD	1.231427	5.013551	.2343588	66.10877	32.42667	.8253790

#1	.2141088	-.046105	1.178106	.0022801	-.003476	285.7694
#2	.2114826	-.041872	1.181633	.0062745	-.005007	281.6742
#3	.2167559	-.045177	1.176187	.0108080	-.006771	281.7728

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466926	.0231124	.0236995	94.95795	.4144403	.1939332
Stddev	.007029	.0000878	.0004622	.08950	.0020976	.0007755
%RSD	.4791485	.3798791	1.950464	.0942531	.5061185	.3999006

#1	1.461862	.0230344	.0241094	94.85630	.4129177	.1944471
#2	1.463964	.0232075	.0237907	94.99260	.4135703	.1943114
#3	1.474950	.0230954	.0231984	95.02495	.4168328	.1930411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5368759	421.4777	7.741477	83.65961	.3948999	.0156224
Stddev	.0047315	4.7958	.023217	.08401	.0015027	.0013343
%RSD	.8813096	1.137844	.2998995	.1004135	.3805172	8.540884

#1	.5390075	418.2382	7.721820	83.57536	.3957274	.0150426
#2	.5401667	419.2080	7.735520	83.74337	.3958069	.0146761
#3	.5314536	426.9870	7.767092	83.66010	.3931654	.0171485

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.924799	.6533309	1.645200	48.19315	^ *****	.0187874
Stddev	.042983	.0029911	.005775	.27528	-----	.0002798
%RSD	.6207044	.4578251	.3510110	.5712117	-----	1.489287

#1	6.884453	.6514556	1.639810	47.89935	.2641107	.0185629
#2	6.919941	.6567803	1.644495	48.23496	^ -----	.0191009
#3	6.970005	.6517566	1.651295	48.44513	^ -----	.0186985

Sample Name: Q2879-13 Acquired: 8/19/2025 14:21:44 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0433902	F 11.94302	4.817060	F 19.62509	9.780901	.3819810
Stddev	.0005620	.03261	.027508	.05505	.029129	.0008596
%RSD	1.295128	.2730276	.5710543	.2804866	.2978140	.2250381
#1	.0431596	11.90886	4.847588	19.66910	9.789867	.3810860
#2	.0429802	11.94639	4.809394	19.64280	9.804493	.3820570
#3	.0440307	11.97381	4.794198	19.56336	9.748343	.3828001

Elem	Sr4077
Units	ppm
Avg	.0088220
Stddev	.0028667
%RSD	32.49491
#1	.0107062
#2	.0102369
#3	.0055229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7408.240	126940.0	14551.16	5717.167	6735.041
Stddev	16.165	439.0	55.59	32.551	19.621
%RSD	.2181994	.3458185	.3820387	.5693539	.2913341
#1	7408.378	127199.1	14551.50	5718.813	6727.323
#2	7392.007	127187.7	14606.59	5748.864	6720.452
#3	7424.335	126433.1	14495.41	5683.824	6757.348

Sample Name: Q2879-15 Acquired: 8/19/2025 14:26:00 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1610589	-.039222	.6488350	.0090304	-.003722	217.9022
Stddev	.0013984	.001959	.0007587	.0036803	.003596	.1505
%RSD	.8682758	4.994833	.1169288	40.75428	96.59433	.0690479

#1	.1626498	-.041209	.6492681	.0082733	-.001374	217.9996
#2	.1600239	-.037292	.6479589	.0057875	-.001931	217.9781
#3	.1605031	-.039167	.6492778	.0130303	-.007862	217.7289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9533117	.0182906	.0153764	63.07028	.3450805	.1467828
Stddev	.0058873	.0000789	.0002787	.13488	.0004000	.0002431
%RSD	.6175643	.4312455	1.812376	.2138584	.1159135	.1656037

#1	.9596681	.0183536	.0151989	63.22114	.3454437	.1466933
#2	.9480460	.0182021	.0156976	63.02836	.3451460	.1465972
#3	.9522209	.0183159	.0152328	62.96133	.3446518	.1470579

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3698447	320.4526	5.831014	77.45208	.2953272	.0099079
Stddev	.0019774	2.2373	.034444	.22936	.0006870	.0008053
%RSD	.5346586	.6981811	.5906996	.2961358	.2326375	8.128241

#1	.3676063	321.8158	5.867436	77.68432	.2957733	.0103298
#2	.3713544	317.8705	5.798966	77.44620	.2945360	.0089793
#3	.3705733	321.6715	5.826639	77.22571	.2956723	.0104147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.268299	.5034254	1.292762	35.19003	.1758892	.0116962
Stddev	.013734	.0043735	.004919	.19915	.0098831	.0001435
%RSD	.4202214	.8687543	.3804891	.5659229	5.618918	1.227365

#1	3.274653	.5027427	1.297320	35.27223	.1837080	.0115814
#2	3.252538	.5081001	1.293420	34.96293	.1647809	.0116499
#3	3.277705	.4994333	1.287548	35.33491	.1791788	.0118571

Sample Name: Q2879-15 Acquired: 8/19/2025 14:26:00 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0164358	F 10.73304	4.872757	F 12.39917	5.824212	.3345785
Stddev	.0007472	.02861	.049855	.03371	.017610	.0017614
%RSD	4.545890	.2665690	1.023133	.2718904	.3023562	.5264576

#1	.0172515	10.76608	4.817064	12.42710	5.839132	.3362816
#2	.0157846	10.71696	4.887985	12.40870	5.828717	.3327641
#3	.0162713	10.71609	4.913222	12.36172	5.804788	.3346899

Elem	Sr4077
Units	ppm
Avg	-.031937
Stddev	.000981
%RSD	3.072598

#1	-.031853
#2	-.031000
#3	-.032957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7113.931	122043.8	13676.87	5471.610	6946.425
Stddev	8.019	236.9	64.53	39.123	7.318
%RSD	.1127184	.1940728	.4717843	.7150156	.1053507

#1	7115.179	121777.8	13626.89	5427.055	6947.937
#2	7121.253	122232.0	13654.00	5487.427	6952.870
#3	7105.362	122121.4	13749.72	5500.347	6938.470

Sample Name: Q2879-17 Acquired: 8/19/2025 14:30:08 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1695534	-.029566	.7875285	.0071829	-.004400	212.8064
Stddev	.0018755	.003510	.0006147	.0048154	.001374	2.6602
%RSD	1.106157	11.87045	.0780585	67.04034	31.22131	1.250071

#1	.1690935	-.031893	.7869908	.0023810	-.005957	213.3779
#2	.1679506	-.031277	.7873960	.0071559	-.003360	209.9069
#3	.1716161	-.025529	.7881987	.0120118	-.003883	215.1344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099261	.0173059	.0147898	81.38770	.3115173	.1537531
Stddev	.002731	.0001025	.0001382	.08115	.0004668	.0005848
%RSD	.2484809	.5922608	.9345228	.0997120	.1498597	.3803270

#1	1.100109	.0173935	.0147813	81.29716	.3118622	.1530959
#2	1.101468	.0173312	.0146559	81.45390	.3117036	.1542158
#3	1.096206	.0171932	.0149320	81.41204	.3109861	.1539477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3945524	309.9567	6.198302	67.56421	.2845798	.0123146
Stddev	.0012372	1.1813	.015691	.16674	.0007876	.0004017
%RSD	.3135668	.3811035	.2531481	.2467832	.2767521	3.261838

#1	.3940770	309.6807	6.202394	67.37210	.2837269	.0127140
#2	.3936235	311.2515	6.211541	67.67139	.2847332	.0123192
#3	.3959568	308.9379	6.180970	67.64912	.2852795	.0119107

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.037741	.5107813	1.314404	35.88759	.1988028	.0136183
Stddev	.003499	.0012760	.001298	.06589	.0043933	.0001727
%RSD	.0866523	.2498134	.0987213	.1835985	2.209868	1.268123

#1	4.039763	.5114676	1.315523	35.86026	.2026257	.0135580
#2	4.033701	.5093090	1.312981	35.96275	.1997792	.0138131
#3	4.039760	.5115673	1.314707	35.83976	.1940034	.0134839

Sample Name: Q2879-17 Acquired: 8/19/2025 14:30:08 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0204280	9.403226	5.218052	F 14.80225	7.722938	.2993264
Stddev	.0012572	.012377	.008431	.08586	.027101	.0012358
%RSD	6.154064	.1316234	.1615698	.5800328	.3509209	.4128779

#1	.0216901	9.404685	5.216194	14.71695	7.708882	.2979094
#2	.0191759	9.414809	5.210706	14.88866	7.754180	.2998883
#3	.0204181	9.390185	5.227257	14.80115	7.705753	.3001814

Elem	Sr4077
Units	ppm
Avg	.0461755
Stddev	.0007684
%RSD	1.664057

#1	.0464934
#2	.0452992
#3	.0467339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7092.267	122630.2	13800.69	5505.131	6955.988
Stddev	11.850	170.8	22.71	5.930	8.002
%RSD	.1670895	.1392478	.1645918	.1077149	.1150310

#1	7087.171	122552.6	13776.53	5501.172	6955.847
#2	7105.813	122512.0	13821.61	5511.949	6964.060
#3	7083.817	122826.0	13803.93	5502.272	6948.058

Sample Name: Q2884-01 Acquired: 8/19/2025 14:34:19 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0848100	-.032248	1.044092	-.001578	-.009642	137.1015	.7152750
Stddev	.0010842	.002103	.002952	.002891	.001399	.8552	.0025454
%RSD	1.278387	6.521772	.2827731	183.2453	14.50938	.6237665	.3558623

#1	.0856886	-.031753	1.047458	-.002876	-.008439	136.1488	.7150840
#2	.0851430	-.034554	1.041941	.001735	-.009312	137.8028	.7179105
#3	.0835983	-.030436	1.042877	-.003593	-.011177	137.3530	.7128305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139207	.0125424	31.92071	.2544263	.1370144	.3647121	279.1851
Stddev	.0001084	.0002809	.19974	.0045281	.0000890	.0043223	4.6890
%RSD	.7784087	2.239810	.6257361	1.779716	.0649441	1.185133	1.679539

#1	.0138015	.0124880	31.69900	.2551718	.1370974	.3634370	281.4951
#2	.0139471	.0122926	32.08659	.2585352	.1369205	.3611708	282.2709
#3	.0140133	.0128465	31.97654	.2495717	.1370254	.3695286	273.7892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.872038	47.02539	.2725044	.0086930	4.352218	.3233758	1.414231
Stddev	.021138	.45309	.0006753	.0004026	.103059	.0024424	.028415
%RSD	.4338716	.9635110	.2478241	4.631594	2.367963	.7552822	2.009228

#1	4.849497	46.51310	.2729193	.0088520	4.406721	.3206283	1.419647
#2	4.891418	47.37354	.2717251	.0082352	4.416581	.3253006	1.439548
#3	4.875199	47.18954	.2728687	.0089919	4.233352	.3241986	1.383497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.41118	.1384698	.0052584	.0162759	3.364055	4.606899	8.849602
Stddev	.21313	.0204687	.0001312	.0002708	.021034	.081204	.002499
%RSD	1.867726	14.78207	2.495384	1.664052	.6252701	1.762663	.0282342

#1	11.53618	.1582689	.0052171	.0159942	3.341949	4.623387	8.851942
#2	11.53227	.1397491	.0054053	.0165344	3.383822	4.678593	8.846971
#3	11.16509	.1173915	.0051528	.0162990	3.366394	4.518716	8.849894

Sample Name: Q2884-01 Acquired: 8/19/2025 14:34:19 Type: Unk
Method: 6010-200.7 NEW(v115) 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	2.878455	.2034224	-.080064
Stddev	.023536	.0014664	.004045
%RSD	.8176531	.7208665	5.052627

#1	2.891200	.2025951	-.082682
#2	2.892868	.2051155	-.082105
#3	2.851295	.2025566	-.075405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7546.260	125970.0	14228.04	5742.067	7236.919
Stddev	20.917	1879.6	176.98	105.032	16.579
%RSD	.2771900	1.492112	1.243908	1.829162	.2290848

#1	7525.614	125723.6	14432.37	5698.577	7220.565
#2	7567.439	124225.8	14122.53	5665.765	7253.714
#3	7545.728	127960.7	14129.23	5861.859	7236.480

Sample Name: Q2884-03 Acquired: 8/19/2025 14:38:21 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2417594	-.007544	.0582046	-.000629	.0023499	95.85079	.3717990
Stddev	.0016927	.001544	.0017319	.002552	.0011887	.12629	.0023375
%RSD	.7001464	20.46121	2.975507	405.6150	50.58606	.1317539	.6287009

#1	.2404266	-.007348	.0601960	-.003057	.0017083	95.72092	.3744911
#2	.2411878	-.009177	.0573679	-.000863	.0037216	95.97317	.3706209
#3	.2436639	-.006108	.0570500	.002032	.0016198	95.85829	.3702849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083182	.0041159	40.65467	.0630721	.0206273	.1881981	91.07471
Stddev	.0000646	.0000730	.04967	.0003934	.0000803	.0001601	.41135
%RSD	.7770576	1.774054	.1221738	.6236870	.3891497	.0850733	.4516660

#1	.0083889	.0041745	40.69239	.0632508	.0205638	.1881830	91.20122
#2	.0083035	.0041390	40.67324	.0626211	.0207175	.1883652	90.61496
#3	.0082622	.0040341	40.59840	.0633444	.0206005	.1880460	91.40795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2429980	19.65471	.0889539	.0028537	16.42001	.1958588	2.367080
Stddev	.0017237	.05451	.0001686	.0005694	.10914	.0013720	.002614
%RSD	.7093554	.2773169	.1895440	19.95355	.6646709	.7004824	.1104260

#1	.2449478	19.59242	.0887593	.0025744	16.47787	.1966805	2.364125
#2	.2416766	19.69366	.0890566	.0035089	16.29413	.1942750	2.368024
#3	.2423697	19.67803	.0890458	.0024779	16.48804	.1966209	2.369091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.30824	.0640181	.0128665	.0121263	.7103025	4.387760	4.250489
Stddev	.04789	.0021363	.0000553	.0004928	.0006151	.026131	.008785
%RSD	.2480069	3.337032	.4301746	4.063901	.0866017	.5955346	.2066911

#1	19.28189	.0642660	.0128026	.0123394	.7095953	4.390331	4.240372
#2	19.27931	.0617686	.0128977	.0115628	.7105983	4.360439	4.256194
#3	19.36351	.0660195	.0128992	.0124766	.7107137	4.412510	4.254902

Sample Name: Q2884-03 Acquired: 8/19/2025 14:38:21 Type: Unk
Method: 6010-200.7 NEW(v115) 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	6.904054	.0181978	.4427138
Stddev	.035251	.0004448	.0026627
%RSD	.5105802	2.443958	.6014459

#1	6.865913	.0177325	.4457859
#2	6.910815	.0182423	.4412847
#3	6.935435	.0186186	.4410708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7523.563	129384.0	14105.57	5795.943	7417.756
Stddev	12.562	82.2	92.60	26.135	9.605
%RSD	.1669686	.0635158	.6564530	.4509256	.1294927

#1	7521.074	129291.6	14035.38	5794.958	7420.769
#2	7537.184	129411.3	14070.82	5822.557	7425.494
#3	7512.432	129449.0	14210.52	5770.314	7407.006

Sample Name: Q2888-01 Acquired: 8/19/2025 14:42:23 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1159856	-.043311	1.134276	.0015099	-.010215	184.4555	1.355458
Stddev	.0026509	.003102	.002360	.0033584	.002350	.0215	.003947
%RSD	2.285564	7.162873	.2080345	222.4258	23.00578	.0116787	.2912016

#1	.1189858	-.046780	1.136989	.0039981	-.012885	184.4400	1.350914
#2	.1150114	-.042351	1.132705	.0028417	-.009295	184.4463	1.357425
#3	.1139596	-.040803	1.133133	-.002310	-.008463	184.4801	1.358036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205989	.0181295	36.93271	.3173172	.1878094	.4443375	377.9893
Stddev	.0001931	.0002984	.06362	.0011402	.0003714	.0018025	1.8295
%RSD	.9374567	1.646041	.1722586	.3593190	.1977733	.4056516	.4839965

#1	.0208060	.0184600	36.89189	.3167310	.1881587	.4459070	376.0610
#2	.0205669	.0178798	37.00601	.3165894	.1878503	.4447365	378.2064
#3	.0204238	.0180487	36.90022	.3186313	.1874192	.4423689	379.7006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.881669	59.61764	.4449724	.0120488	3.029747	.4232585	1.562556
Stddev	.016224	.03282	.0008111	.0008619	.029230	.0034083	.004365
%RSD	.2058433	.0550588	.1822689	7.153696	.9647695	.8052558	.2793658

#1	7.863341	59.58134	.4454149	.0112423	2.997176	.4196338	1.562292
#2	7.894191	59.64523	.4454660	.0119470	3.038368	.4237434	1.567047
#3	7.887476	59.62636	.4440363	.0129571	3.053697	.4263985	1.558328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.00363	.1940558	.0064339	.0404173	4.054680	3.937075	6.444862
Stddev	.10386	.0020144	.0002333	.0003815	.010747	.013064	.038374
%RSD	.5192220	1.038045	3.625828	.9440107	.2650442	.3318095	.5954260

#1	19.90993	.1918717	.0061697	.0408259	4.044937	3.926670	6.480605
#2	19.98565	.1958407	.0066115	.0400703	4.066207	3.932819	6.404310
#3	20.11531	.1944550	.0065204	.0403556	4.052897	3.951736	6.449671

Sample Name: Q2888-01 Acquired: 8/19/2025 14:42:23 Type: Unk
Method: 6010-200.7 NEW(v115) 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	1.606058	.4168762	-.089873
Stddev	.011869	.0011392	.001164
%RSD	.7389845	.2732799	1.295053

#1	1.612725	.4155876	-.088856
#2	1.592355	.4177496	-.089621
#3	1.613094	.4172913	-.091143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7509.213	128761.8	14297.36	5819.374	7044.351
Stddev	2.478	449.8	21.46	2.595	8.531
%RSD	.0330025	.3493542	.1501122	.0445934	.1211093

#1	7507.069	129004.3	14286.86	5817.179	7036.507
#2	7511.926	129038.4	14322.05	5818.706	7053.434
#3	7508.643	128242.8	14283.18	5822.238	7043.113

Sample Name: Q2889-01 Acquired: 8/19/2025 14:46:25 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0727135	-.031735	.2334097	.0018175	-.010524	188.5962	.7754554
Stddev	.0017138	.002968	.0006188	.0022287	.000508	1.8486	.0096931
%RSD	2.356922	9.351840	.2651113	122.6248	4.831233	.9801925	1.249994

#1	.0729542	-.035099	.2335067	.0014629	-.010573	190.7297	.7865848
#2	.0708920	-.029486	.2327481	-.000213	-.011006	187.4704	.7688617
#3	.0742942	-.030619	.2339742	.004202	-.009992	187.5885	.7709196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163224	.0093656	24.40078	.2502100	.1510921	.2581850	313.9566
Stddev	.0000376	.0002068	.25468	.0010529	.0004143	.0024037	1.9230
%RSD	.2305922	2.208126	1.043746	.4208237	.2742057	.9310053	.6125047

#1	.0163485	.0091326	24.69482	.2512642	.1506595	.2556792	316.1752
#2	.0163395	.0095276	24.25808	.2491583	.1511314	.2584041	312.9273
#3	.0162792	.0094364	24.24944	.2502075	.1514853	.2604717	312.7674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.336321	51.26564	.2591709	.0097217	3.652022	.4588011	.6430867
Stddev	.070006	.58724	.0003094	.0003495	.024600	.0047206	.0026964
%RSD	1.311874	1.145490	.1193740	3.595447	.6735918	1.028906	.4192843

#1	5.417069	51.94219	.2590137	.0100805	3.674372	.4641808	.6400159
#2	5.299209	50.96692	.2589716	.0097024	3.625664	.4568719	.6450672
#3	5.292685	50.88781	.2595273	.0093822	3.656028	.4553506	.6441769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.49010	.1538596	.0062298	.0014174	4.104974	4.968189	5.384731
Stddev	.04609	.0011738	.0003166	.0011208	.042130	.034835	.028732
%RSD	.3416771	.7628918	5.081875	79.07130	1.026314	.7011696	.5335859

#1	13.51028	.1528777	.0060634	.0025896	4.153217	4.985448	5.384854
#2	13.52266	.1535414	.0065949	.0003563	4.075431	4.928094	5.413402
#3	13.43736	.1551597	.0060312	.0013064	4.086273	4.991026	5.355938

Sample Name: Q2889-01 Acquired: 8/19/2025 14:46:25 Type: Unk
Method: 6010-200.7 NEW(v115) 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	3.100039	.2551643	-.169804
Stddev	.018984	.0033083	.000334
%RSD	.6123655	1.296544	.1968363

#1	3.099222	.2587937	-.170131
#2	3.119418	.2523173	-.169819
#3	3.081477	.2543820	-.169463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7012.666	120041.2	13168.78	5394.086	7182.297
Stddev	2.783	418.1	131.48	14.105	8.440
%RSD	.0396796	.3483287	.9983914	.2614958	.1175091

#1	7014.527	119695.5	13022.30	5391.303	7186.156
#2	7009.468	120505.9	13276.58	5409.376	7172.618
#3	7014.005	119922.2	13207.45	5381.580	7188.118

Sample Name: Q2889-01DUP Acquired: 8/19/2025 14:50:26 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0607700	-.026992	.2219714	.0025745	-.006370	146.3989	.6292119
Stddev	.0011928	.003377	.0008241	.0033851	.001477	.1100	.0013152
%RSD	1.962783	12.51206	.3712667	131.4865	23.18697	.0751672	.2090213

#1	.0618637	-.023181	.2214335	.0004832	-.005542	146.2930	.6290771
#2	.0609480	-.028183	.2215605	.0007603	-.008075	146.3908	.6279693
#3	.0594982	-.029613	.2229202	.0064800	-.005493	146.5127	.6305893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128892	.0074283	25.07139	.2131125	.1176441	.3502069	249.7475
Stddev	.0001319	.0000762	.02524	.0005933	.0000617	.0018498	.4644
%RSD	1.023611	1.025676	.1006711	.2783993	.0524916	.5282080	.1859466

#1	.0130415	.0074324	25.09597	.2126934	.1175788	.3480757	249.2838
#2	.0128131	.0075024	25.04554	.2137913	.1176518	.3513971	249.7461
#3	.0128130	.0073502	25.07267	.2128527	.1177016	.3511477	250.2125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.651881	45.45435	.2193625	.0073548	3.318318	.4055862	.5632153
Stddev	.016440	.08811	.0002905	.0008216	.017917	.0032139	.0014978
%RSD	.3533983	.1938499	.1324293	11.17114	.5399443	.7924134	.2659373

#1	4.667830	45.54534	.2190615	.0065343	3.298273	.4018808	.5634310
#2	4.634991	45.44829	.2193849	.0073528	3.323907	.4076160	.5616214
#3	4.652822	45.36942	.2196412	.0081775	3.332775	.4072620	.5645936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.268468	.1504475	.0053413	.0011604	3.853305	5.116540	4.306057
Stddev	.032568	.0024238	.0003173	.0001988	.011931	.037613	.017217
%RSD	.3513869	1.611024	5.941329	17.13344	.3096415	.7351195	.3998350

#1	9.232095	.1478642	.0050555	.0012147	3.858340	5.074447	4.294322
#2	9.294928	.1508067	.0056828	.0009400	3.839681	5.128324	4.325822
#3	9.278381	.1526716	.0052857	.0013263	3.861893	5.146850	4.298026

Sample Name: Q2889-01DUP Acquired: 8/19/2025 14:50:26 Type: Unk
Method: 6010-200.7 NEW(v115) 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	2.510955	.1898264	-.105357
Stddev	.009609	.0013827	.000310
%RSD	.3826805	.7283866	.2946309
#1	2.500543	.1893422	-.105014
#2	2.519482	.1913860	-.105618
#3	2.512841	.1887509	-.105439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6988.616	119133.9	12997.14	5402.501	7351.350
Stddev	1.549	222.7	47.58	7.470	6.458
%RSD	.0221693	.1869130	.3661040	.1382705	.0878495
#1	6986.909	119287.0	12943.44	5410.158	7344.405
#2	6989.932	118878.5	13013.93	5395.233	7357.175
#3	6989.008	119236.3	13034.05	5402.113	7352.469

Sample Name: CCV03 Acquired: 8/19/2025 14:54:27 Type: Unk
Method: 6010-200.7 NEW(v115) 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	5.038658	5.064911	4.913540	5.076149	5.059809	9.868534	10.00074
Stddev	.000499	.112365	.003351	.001840	.004589	.021336	.09270
%RSD	.0098936	2.218494	.0681967	.0362564	.0907002	.2162026	.9269742

#1	5.038297	5.054256	4.916542	5.078267	5.058920	9.854038	9.95847
#2	5.038450	4.958253	4.909925	5.074939	5.055728	9.858531	9.93670
#3	5.039227	5.182224	4.914153	5.075241	5.064777	9.893034	10.10705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2425752	2.468821	24.62574	1.002984	2.467090	1.253300	5.163160
Stddev	.0011035	.002251	.03628	.002935	.000689	.001636	.012391
%RSD	.4548896	.0911891	.1473348	.2926152	.0279356	.1305323	.2399957

#1	.2418054	2.471349	24.60264	1.005562	2.467859	1.254882	5.177364
#2	.2420809	2.467035	24.60701	1.003598	2.466528	1.251615	5.157553
#3	.2438394	2.468078	24.66756	.999790	2.466883	1.253404	5.154563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469408	24.58167	2.470165	1.258514	24.93478	2.503671	2.538399
Stddev	.014348	.10690	.001664	.002113	.02566	.002319	.005592
%RSD	.5810483	.4348623	.0673803	.1679250	.1029042	.0926149	.2202959

#1	2.456858	24.50292	2.471135	1.256094	24.91706	2.505425	2.533363
#2	2.466315	24.70336	2.471116	1.259994	24.92306	2.501042	2.544417
#3	2.485050	24.53873	2.468243	1.259456	24.96420	2.504546	2.537417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13717	4.840710	5.050125	4.952614	4.969306	5.146469	4.947084
Stddev	.05964	.023735	.004430	.008621	.012997	.026995	.008707
%RSD	.2372686	.4903106	.0877106	.1740733	.2615485	.5245247	.1760097

#1	25.20570	4.818959	5.055117	4.962537	4.965188	5.159733	4.949674
#2	25.10880	4.837146	5.046665	4.946968	4.958867	5.164266	4.937376
#3	25.09700	4.866025	5.048592	4.948336	4.983863	5.115409	4.954203

Sample Name: CCV03 Acquired: 8/19/2025 14:54:27 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.915521	4.704127	5.050093
Stddev	.013326	.016528	.016084
%RSD	.2710958	.3513489	.3184883
#1	4.927655	4.698242	5.068665
#2	4.917649	4.691347	5.040730
#3	4.901260	4.722792	5.040885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6344.900	107157.1	11229.29	4876.793	7398.077
Stddev	7.248	161.2	58.82	15.612	7.135
%RSD	.1142325	.1503978	.5238415	.3201225	.0964491
#1	6336.628	107226.9	11287.33	4867.626	7389.911
#2	6350.136	106972.8	11230.84	4867.933	7401.217
#3	6347.937	107271.6	11169.71	4894.819	7403.104

Sample Name: CCB03 Acquired: 8/19/2025 14:58:38 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000438	.0003919	.0003439	-.002360	.0002072	.0115710	-.003727
Stddev	.001179	.0007820	.0006001	.000749	.0009413	.0050055	.000490
%RSD	269.2944	199.5674	174.5055	31.72400	454.4084	43.25898	13.14982

#1	.000863	.0001347	.0006200	-.002037	-.000630	.0113672	-.003374
#2	-.000740	-.000229	-.000345	-.003216	.000026	.0066705	-.003521
#3	-.001437	.001270	.000756	-.001827	.001226	.0166752	-.004287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000363	.0001061	-.014212	.0000432	.0000788	-.000239	.0014827
Stddev	.0000624	.0000510	.007393	.0001617	.0002275	.000146	.0050569
%RSD	171.8751	48.07668	52.01746	374.6443	288.9098	60.94754	341.0550

#1	.0000417	.0001557	-.008890	-.000137	.0002131	-.000077	.0062220
#2	-.000029	.0001086	-.011092	.000177	.0002071	-.000359	-.003841
#3	.000096	.0000539	-.022652	.000089	-.000184	-.000281	.002067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000358	-.015035	.0000631	-.000038	.1590480	.0012570	-.000557
Stddev	.000861	.008173	.0001279	.000779	.0058930	.0034067	.000209
%RSD	240.6355	54.36117	202.8364	2073.044	3.705186	271.0077	37.55302

#1	-.001276	-.011030	-.000078	.000622	.1528572	.0040468	-.000785
#2	.000433	-.009637	.000095	.000161	.1596972	-.002540	-.000374
#3	-.000231	-.024438	.000172	-.000896	.1645895	.002264	-.000513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549467	.0013554	.0004924	-.002846	.0000503	.0031839	.0009350
Stddev	.0316355	.0008157	.0000796	.000029	.0005462	.0082331	.0003806
%RSD	57.57486	60.18425	16.16473	1.017246	1084.986	258.5828	40.69898

#1	.0280145	.0022717	.0005825	-.002875	-.000266	-.005726	.0010104
#2	.0470399	.0007085	.0004318	-.002817	-.000264	.004769	.0012723
#3	.0897856	.0010859	.0004629	-.002846	.000681	.010509	.0005225

Sample Name: CCB03 Acquired: 8/19/2025 14:58:38 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000313	-.002870	.0003068
Stddev	.000747	.001503	.0000980
%RSD	238.5382	52.38696	31.94974

#1	-.000124	-.001153	.0004184
#2	-.001136	-.003950	.0002348
#3	.000321	-.003506	.0002671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6578.065	113549.2	11440.00	5105.796	8377.599
Stddev	7.745	160.5	40.01	18.683	14.453
%RSD	.1177362	.1413361	.3497717	.3659117	.1725239

#1	6579.922	113707.8	11420.06	5085.581	8372.395
#2	6584.712	113552.8	11486.07	5122.427	8393.934
#3	6569.560	113386.9	11413.88	5109.379	8366.468

Sample Name: Q2889-01LX5 Acquired: 8/19/2025 15:02:57 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0180960	-.004188	.0499148	.0011688	-.002983	44.29547	.1774310
Stddev	.0012731	.000552	.0003940	.0036019	.001598	.06506	.0016787
%RSD	7.035234	13.19160	.7893016	308.1808	53.57057	.1468703	.9461216

#1	.0169894	-.004796	.0498408	-.001656	-.003169	44.36640	.1783498
#2	.0194874	-.004050	.0503405	-.000062	-.004480	44.23857	.1784497
#3	.0178113	-.003717	.0495631	.005225	-.001300	44.28144	.1754934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041004	.0010279	5.861089	.0589141	.0313568	.0625908	72.70792
Stddev	.0000848	.0000957	.008882	.0003160	.0002923	.0004072	.35093
%RSD	2.069035	9.307491	.1515394	.5362845	.9323128	.6505342	.4826617

#1	.0040775	.0011382	5.859171	.0588008	.0314884	.0630360	72.91346
#2	.0041944	.0009767	5.870773	.0586704	.0315602	.0622372	72.90758
#3	.0040294	.0009687	5.853323	.0592710	.0310218	.0624993	72.30271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.287193	12.28145	.0536084	.0017349	.9433612	.1096446	.1493463
Stddev	.010443	.04758	.0006233	.0002392	.0162737	.0021685	.0004368
%RSD	.8112981	.3874486	1.162650	13.78514	1.725075	1.977713	.2924641

#1	1.290521	12.26005	.0541092	.0014641	.9247519	.1120960	.1497950
#2	1.295565	12.33597	.0538057	.0019171	.9549245	.1088605	.1493215
#3	1.275491	12.24832	.0529104	.0018235	.9504073	.1079772	.1489225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.994913	.0316802	.0015936	-.002321	.9743640	1.103161	1.091977
Stddev	.025233	.0014060	.0002125	.000225	.0036287	.004896	.012124
%RSD	.8425359	4.438238	13.33176	9.694027	.3724188	.4438389	1.110284

#1	2.971636	.0332900	.0014576	-.002087	.9755796	1.097507	1.105844
#2	2.991374	.0310576	.0018385	-.002339	.9772288	1.106013	1.086710
#3	3.021729	.0306929	.0014848	-.002536	.9702835	1.105962	1.083378

Sample Name: Q2889-01LX5 Acquired: 8/19/2025 15:02:57 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6174812	.0565257	-.038539
Stddev	.0049381	.0022821	.000166
%RSD	.7997223	4.037350	.4304276

#1	.6211468	.0560232	-.038724
#2	.6194309	.0590172	-.038489
#3	.6118658	.0545367	-.038404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6675.646	113150.1	11911.98	5132.673	7868.288
Stddev	2.724	203.5	46.59	25.742	4.791
%RSD	.0408043	.1798453	.3910800	.5015401	.0608893

#1	6672.529	113383.8	11956.77	5107.527	7868.306
#2	6676.841	113012.2	11863.78	5158.973	7863.488
#3	6677.569	113054.2	11915.38	5131.518	7873.070

Sample Name: Q2889-01MS Acquired: 8/19/2025 15:07:03 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.7579129	1.802103	1.105006	1.682940	.3403051	167.3105
Stddev	.0022007	.024059	.000365	.002862	.0027567	.1726
%RSD	.2903630	1.335028	.0329861	.1700514	.8100700	.1031777

#1	.7556772	1.786412	1.105421	1.680936	.3432743	167.4993
#2	.7579846	1.790095	1.104741	1.686217	.3398142	167.1608
#3	.7600769	1.829802	1.104854	1.681666	.3378269	167.2715

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7775633	.1807043	.1982959	32.93778	.6225628	.3112691
Stddev	.0014027	.0003844	.0001018	.05549	.0010225	.0000966
%RSD	.1803911	.2127377	.0513437	.1684595	.1642323	.0310403

#1	.7788677	.1803326	.1981906	32.98423	.6216256	.3113351
#2	.7760796	.1811003	.1983032	32.87634	.6224097	.3111582
#3	.7777427	.1806800	.1983938	32.95277	.6236532	.3113141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5462349	278.4288	4.623291	49.01760	.7124331	.0778154
Stddev	.0007008	1.1917	.010829	.01685	.0005309	.0003201
%RSD	.1282966	.4280207	.2342283	.0343740	.0745203	.4113981

#1	.5454263	279.3462	4.633278	49.02057	.7118212	.0781149
#2	.5466668	277.0818	4.611781	49.03277	.7127715	.0774780
#3	.5466115	278.8583	4.624813	48.99946	.7127066	.0778533

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.504150	.7397423	.7437600	19.80836	.3870652	.3605986
Stddev	.047021	.0020053	.0011401	.08268	.0061886	.0003047
%RSD	.7229346	.2710794	.1532904	.4173854	1.598861	.0845021

#1	6.541756	.7396757	.7428904	19.85725	.3938515	.3605606
#2	6.451431	.7377712	.7433389	19.71290	.3817334	.3603147
#3	6.519262	.7417801	.7450508	19.85492	.3856106	.3609206

Sample Name: Q2889-01MS Acquired: 8/19/2025 15:07:03 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6270260	4.624107	5.456510	F 10.25145	2.863064	.3875717
Stddev	.0009276	.008263	.036924	.05832	.015268	.0020548
%RSD	.1479413	.1786971	.6766954	.5688907	.5332914	.5301594
#1	.6263869	4.630678	5.493096	10.19289	2.850310	.3890470
#2	.6280899	4.614830	5.419257	10.30953	2.858900	.3852249
#3	.6266010	4.626812	5.457177	10.25192	2.879983	.3884433

Elem	Sr4077
Units	ppm
Avg	.0624312
Stddev	.0005866
%RSD	.9395262
#1	.0628325
#2	.0627030
#3	.0617581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6883.242	117080.1	12879.46	5309.323	7165.655
Stddev	11.507	14.2	27.73	16.801	4.223
%RSD	.1671743	.0121537	.2153381	.3164496	.0589399
#1	6872.633	117070.5	12900.72	5326.442	7160.822
#2	6895.475	117073.4	12848.09	5308.668	7168.634
#3	6881.618	117096.5	12889.56	5292.859	7167.509

Sample Name: Q2889-01A Acquired: 8/19/2025 15:14:57 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.7455959	1.825853	1.106398	1.665321	.6680707	185.5637
Stddev	.0010882	.016640	.004193	.006476	.0025020	.1560
%RSD	.1459479	.9113618	.3789902	.3888621	.3745161	.0840627

#1	.7467883	1.842430	1.102032	1.672796	.6651816	185.5391
#2	.7446566	1.825977	1.106768	1.661729	.6695029	185.4214
#3	.7453427	1.809151	1.110393	1.661437	.6695275	185.7304

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9174166	.1743904	.1917023	24.68660	.5802811	.3342686
Stddev	.0039298	.0009713	.0004295	.02663	.0018937	.0006235
%RSD	.4283504	.5569470	.2240612	.1078873	.3263394	.1865342

#1	.9208334	.1741164	.1912329	24.71495	.5818821	.3335724
#2	.9131223	.1735855	.1917985	24.66209	.5807705	.3347756
#3	.9182942	.1754692	.1920756	24.68276	.5781908	.3344578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4933293	307.5807	5.361955	51.68758	.7170093	.0731267
Stddev	.0033781	1.7966	.026245	.10664	.0009465	.0009702
%RSD	.6847607	.5841080	.4894642	.2063117	.1320021	1.326672

#1	.4902312	309.0216	5.386648	51.65930	.7161738	.0741194
#2	.4928258	308.1527	5.334394	51.59793	.7168170	.0730799
#3	.4969309	305.5677	5.364824	51.80550	.7180372	.0721808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.999160	.6948218	.8073353	21.82224	.3541414	.3483557
Stddev	.022125	.0042326	.0004211	.12931	.0104722	.0007188
%RSD	.3688082	.6091611	.0521531	.5925490	2.957056	.2063344

#1	6.024296	.6994877	.8075245	21.89899	.3590370	.3491559
#2	5.982635	.6912293	.8076286	21.89479	.3612690	.3477649
#3	5.990549	.6937484	.8068529	21.67295	.3421180	.3481463

Sample Name: Q2889-01A Acquired: 8/19/2025 15:14:57 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6372385	4.185039	6.136843	F 10.68290	3.071308	.4133498
Stddev	.0013338	.010049	.015798	.04369	.005257	.0013490
%RSD	.2093097	.2401210	.2574316	.4089637	.1711634	.3263493

#1	.6387649	4.193891	6.119001	10.72881	3.069733	.4142972
#2	.6362977	4.174116	6.142477	10.64184	3.067018	.4118053
#3	.6366527	4.187111	6.149053	10.67805	3.077172	.4139468

Elem	Sr4077
Units	ppm
Avg	-.002731
Stddev	.001740
%RSD	63.72345

#1	-.003101
#2	-.004256
#3	-.000835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7024.221	119225.7	13025.39	5378.379	7189.874
Stddev	2.098	192.2	98.45	8.122	3.767
%RSD	.0298710	.1611738	.7558392	.1510168	.0523934

#1	7024.421	119021.2	13006.31	5369.499	7191.629
#2	7022.031	119402.6	13131.98	5380.208	7185.550
#3	7026.213	119253.2	12937.87	5385.432	7192.443

Sample Name: PB169280BL Acquired: 8/19/2025 15:18:52 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0000871	.0006775	-.000403	-.002156	.0004573	.0344134	-.006269
Stddev	.0015143	.0010042	.000780	.001072	.0008193	.0111882	.000612
%RSD	1739.410	148.2335	193.6204	49.72810	179.1474	32.51126	9.763650

#1	-.001438	-.000482	.000456	-.001360	.0005065	.0471487	-.006791
#2	.000110	.001268	-.000597	-.003376	.0012509	.0299261	-.005595
#3	.001590	.001246	-.001067	-.001734	-.000385	.0261654	-.006420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000345	.0000383	-.002727	-.000047	.0000481	-.000609	.0329373
Stddev	.0000664	.0000483	.006313	.000114	.0001175	.000107	.0049007
%RSD	192.5780	126.1395	231.5004	240.8746	244.4371	17.56024	14.87893

#1	.0000650	.0000570	.001075	-.000175	.0001813	-.000587	.0385803
#2	-.000042	-.000017	.000758	.000044	-.000040	-.000725	.0297496
#3	.000080	.000074	-.010014	-.000011	.000003	-.000514	.0304819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001968	.0089652	.0000146	-.000001	.1182912	.0000462	-.000896
Stddev	.0004221	.0176367	.0002920	.000465	.0184034	.0023731	.000204
%RSD	214.4716	196.7232	1996.808	55994.98	15.55771	5135.044	22.73315

#1	.0006017	-.010763	.0002950	.000487	.1180284	.0000253	-.001033
#2	.0002296	.023205	-.000288	-.000050	.1000206	.0024297	-.000993
#3	-.000241	.014455	.000037	-.000439	.1368246	-.002316	-.000662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006195	-.002391	.0001555	-.003039	.0003603	-.001722	.0003698
Stddev	.013035	.000270	.0001109	.000476	.0010441	.000824	.0007066
%RSD	210.4115	11.30059	71.33328	15.66924	289.7775	47.84920	191.1001

#1	-.018806	-.002703	.0002123	-.002662	-.000822	-.002620	.0000037
#2	-.007005	-.002228	.0000277	-.003574	.000749	-.001002	.0011844
#3	.007226	-.002242	.0002265	-.002881	.001155	-.001543	-.000079

Sample Name: PB169280BL Acquired: 8/19/2025 15:18:52 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.001459	-.003061	.0000050
Stddev	.001530	.000865	.0000123
%RSD	104.8811	28.26758	243.7868

#1	-.003132	-.002398	-.000003
#2	-.000129	-.004040	.000019
#3	-.001117	-.002745	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6628.622	111295.9	11515.53	4989.421	8439.047
Stddev	5.374	5064.5	13.21	229.927	10.856
%RSD	.0810743	4.550497	.1146761	4.608293	.1286381

#1	6627.776	114249.1	11529.10	5127.604	8432.110
#2	6634.368	114190.5	11502.72	5116.660	8433.474
#3	6623.720	105448.0	11514.76	4724.000	8451.558

Sample Name: PB169280BS Acquired: 8/19/2025 15:23:11 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.7636765	1.874180	.9186386	1.939475	.7782724	1.911962
Stddev	.0029134	.090079	.0017758	.004896	.0008757	.007280
%RSD	.3814942	4.806315	.1933095	.2524652	.1125201	.3807627

#1	.7628325	1.922028	.9203148	1.939136	.7773366	1.910588
#2	.7612783	1.770274	.9188234	1.934756	.7784085	1.905467
#3	.7669187	1.930239	.9167776	1.944532	.7790721	1.919831

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825361	.1913764	.1826784	.9731641	.3886112	.1872436
Stddev	.0010444	.0014997	.0001642	.0023089	.0007609	.0003741
%RSD	.5721609	.7836356	.0898964	.2372578	.1958079	.1998163

#1	.1822928	.1899808	.1827883	.9709691	.3889101	.1870622
#2	.1816347	.1911864	.1827573	.9755722	.3877462	.1876738
#3	.1836806	.1929621	.1824896	.9729511	.3891773	.1869947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2995585	2.906800	.1934237	1.910020	.4715867	.0724031
Stddev	.0004163	.017277	.0016244	.008474	.0003276	.0001333
%RSD	.1389837	.5943498	.8398256	.4436399	.0694688	.1840331

#1	.2993072	2.925680	.1934348	1.919761	.4714915	.0722872
#2	.3000391	2.891780	.1917938	1.904354	.4719513	.0725487
#3	.2993292	2.902939	.1950426	1.905945	.4713172	.0723735

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.808495	.2883184	.2017779	9.175841	.2787567	.3892290
Stddev	.007096	.0010374	.0009673	.032840	.0017230	.0002453
%RSD	.2526450	.3598034	.4794009	.3578949	.6181039	.0630161

#1	2.815878	.2892322	.2012911	9.211969	.2775782	.3893080
#2	2.801727	.2871908	.2011507	9.167756	.2779577	.3889539
#3	2.807880	.2885321	.2028919	9.147799	.2807341	.3894249

Sample Name: PB169280BS Acquired: 8/19/2025 15:23:11 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6365357	.1845679	.8687988	5.309858	F -.002184	.1869733
Stddev	.0024511	.0001818	.0063016	.037826	.003321	.0009313
%RSD	.3850751	.0984726	.7253294	.7123694	152.0619	.4981121

#1	.6360611	.1843917	.8706860	5.311190	.001494	.1873779
#2	.6343566	.1847548	.8739412	5.271384	-.004965	.1859080
#3	.6391895	.1845571	.8617692	5.347000	-.003081	.1876338

Elem	Sr4077
Units	ppm
Avg	.1878889
Stddev	.0006286
%RSD	.3345694

#1	.1874430
#2	.1876158
#3	.1886078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6601.817	113681.6	11509.07	5142.045	8154.929
Stddev	7.925	280.6	91.11	17.212	7.527
%RSD	.1200434	.2468368	.7916095	.3347296	.0923035

#1	6605.244	113398.1	11554.51	5153.941	8154.907
#2	6592.756	113959.3	11568.52	5149.885	8147.413
#3	6607.452	113687.5	11404.18	5122.308	8162.467

Sample Name: Q2879-01 Acquired: 8/19/2025 15:27:10 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2205260	-.047721	1.033878	.0066816	-.009007	226.6650
Stddev	.0006295	.000676	.003283	.0008970	.000878	2.0802
%RSD	.2854445	1.416676	.3175188	13.42470	9.745379	.9177611

#1	.2204646	-.046966	1.030104	.0076914	-.008000	226.5151
#2	.2211839	-.047926	1.035457	.0059771	-.009610	228.8162
#3	.2199295	-.048271	1.036073	.0063762	-.009412	224.6638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.176216	.0215302	.0219004	80.08417	.3468662	.1617604
Stddev	.001626	.0001745	.0002356	.17558	.0013708	.0000768
%RSD	.1382161	.8104530	1.075935	.2192482	.3951890	.0474666

#1	1.174387	.0213294	.0216607	79.93440	.3483023	.1616793
#2	1.177495	.0216160	.0219088	80.27740	.3467246	.1618320
#3	1.176767	.0216452	.0221317	80.04069	.3455718	.1617697

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4133673	431.9681	6.953521	72.67568	.3084763	.0127156
Stddev	.0019304	2.4392	.026244	.17766	.0011240	.0003849
%RSD	.4670032	.5646653	.3774211	.2444558	.3643571	3.026625

#1	.4124040	433.4825	6.923707	72.72087	.3073469	.0130380
#2	.4155898	429.1543	6.973128	72.82639	.3095947	.0122895
#3	.4121080	433.2675	6.963729	72.47979	.3084873	.0128192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.408411	.5497202	1.465480	35.08755	^ *****	.0124750
Stddev	.024674	.0024430	.001901	.15789	----	.0004176
%RSD	.5597108	.4444085	.1296887	.4499782	----	3.347831

#1	4.384858	.5508689	1.465362	35.20543	^ ----	.0129328
#2	4.434071	.5513771	1.463641	35.14905	^ ----	.0121148
#3	4.406304	.5469146	1.467436	34.90817	^ ----	.0123773

Sample Name: Q2879-01 Acquired: 8/19/2025 15:27:10 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0749058	9.933249	5.400252	F 15.76048	6.977140	.3193542
Stddev	.0005136	.019020	.013260	.03190	.027773	.0001722
%RSD	.6856176	.1914782	.2455514	.2024181	.3980629	.0539204
#1	.0743138	9.913261	5.386213	15.72531	6.946136	.3194587
#2	.0752319	9.951124	5.401980	15.76860	6.999744	.3194486
#3	.0751717	9.935362	5.412564	15.78754	6.985539	.3191555

Elem	Sr4077
Units	ppm
Avg	-.094278
Stddev	.002817
%RSD	2.987659
#1	-.096477
#2	-.091103
#3	-.095255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7153.075	122245.1	14090.01	5433.240	6895.911
Stddev	7.018	400.3	25.57	40.192	2.116
%RSD	.0981159	.3274191	.1814427	.7397483	.0306837
#1	7151.204	121924.1	14096.67	5395.860	6897.685
#2	7160.840	122117.5	14061.78	5475.752	6896.479
#3	7147.182	122693.6	14111.59	5428.108	6893.569

Sample Name: Q2879-03 Acquired: 8/19/2025 15:31:28 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1997376	-.036371	1.047968	.0082772	-.001020	238.8209
Stddev	.0022304	.002353	.005089	.0074773	.000952	1.5047
%RSD	1.116654	6.468504	.4855965	90.33653	93.29757	.6300657

#1	.1988962	-.039051	1.051555	.0030180	-.001769	237.1199
#2	.1980502	-.035415	1.042144	.0049767	-.001343	239.3646
#3	.2022662	-.034646	1.050206	.0168369	.000051	239.9782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289039	.0193221	.0185766	85.51305	.3544113	.1662683
Stddev	.005347	.0001869	.0001637	.11914	.0004948	.0008562
%RSD	.4148352	.9672883	.8810316	.1393278	.1396129	.5149347

#1	1.283503	.0192447	.0187556	85.37739	.3548133	.1672485
#2	1.294175	.0195353	.0184346	85.56105	.3538587	.1658896
#3	1.289438	.0191863	.0185396	85.60070	.3545620	.1656668

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4811661	340.7382	7.086763	72.44524	.3172043	.0138090
Stddev	.0008215	.6064	.030084	.11283	.0003899	.0006603
%RSD	.1707217	.1779619	.4245032	.1557445	.1229183	4.781512

#1	.4814012	340.0743	7.055381	72.34667	.3176041	.0132107
#2	.4802527	341.2629	7.115353	72.42075	.3171835	.0136989
#3	.4818443	340.8773	7.089554	72.56830	.3168252	.0145174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922456	.5641910	1.561043	39.11573	.2211531	.0164958
Stddev	.022056	.0054240	.002535	.10832	.0039535	.0004506
%RSD	.4480639	.9613801	.1623875	.2769238	1.787689	2.731415

#1	4.898715	.5667493	1.558485	39.00455	.2234232	.0163801
#2	4.926342	.5579610	1.561090	39.12170	.2234482	.0169930
#3	4.942310	.5678628	1.563554	39.22094	.2165880	.0161144

Sample Name: Q2879-03 Acquired: 8/19/2025 15:31:28 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0303398	F 10.42296	6.109144	F 17.02238	8.598004	.3158531
Stddev	.0009603	.02624	.025806	.07505	.034014	.0011060
%RSD	3.165111	.2517741	.4224233	.4408965	.3956091	.3501570
#1	.0294668	10.39570	6.111682	17.10432	8.635711	.3145760
#2	.0313684	10.44806	6.133588	16.95697	8.569631	.3164964
#3	.0301843	10.42511	6.082162	17.00586	8.588669	.3164868

Elem	Sr4077
Units	ppm
Avg	.0331186
Stddev	.0008835
%RSD	2.667766
#1	.0321241
#2	.0338129
#3	.0334190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7242.320	124515.1	14327.64	5568.759	6869.298
Stddev	5.930	141.6	42.30	12.658	7.670
%RSD	.0818793	.1136857	.2952587	.2273066	.1116555
#1	7244.118	124655.4	14358.45	5578.151	6865.217
#2	7247.142	124372.4	14279.41	5573.764	6878.146
#3	7235.699	124517.6	14345.07	5554.364	6864.532

Sample Name: Q2889-01MSD Acquired: 8/19/2025 15:35:36 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.7526147	1.756350	1.088936	1.666665	.3395041	165.1880
Stddev	.0024486	.043733	.005017	.011402	.0023715	.1914
%RSD	.3253468	2.489968	.4607622	.6841168	.6985066	.1158933

#1	.7550451	1.803587	1.089384	1.674032	.3414131	164.9818
#2	.7501483	1.717271	1.083710	1.653532	.3402499	165.3602
#3	.7526508	1.748191	1.093715	1.672432	.3368494	165.2218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7694070	.1760656	.1955591	32.45229	.6144703	.3074353
Stddev	.0023963	.0001579	.0002218	.04066	.0004636	.0004017
%RSD	.3114534	.0897044	.1134291	.1253058	.0754438	.1306660

#1	.7686294	.1758836	.1954644	32.41258	.6145227	.3074122
#2	.7674961	.1761671	.1954003	32.49385	.6149054	.3070456
#3	.7720956	.1761460	.1958125	32.45045	.6139827	.3078480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5368489	277.6447	4.550353	48.15449	.7033466	.0778042
Stddev	.0014897	.7701	.008717	.05990	.0012513	.0003290
%RSD	.2774967	.2773783	.1915738	.1243812	.1779072	.4228502

#1	.5364338	277.8187	4.546617	48.21286	.7026108	.0779856
#2	.5385022	276.8024	4.544126	48.15743	.7026376	.0774244
#3	.5356108	278.3129	4.560315	48.09318	.7047914	.0780025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.518705	.7283876	.7359893	19.73450	.3961993	.3562771
Stddev	.034781	.0008262	.0017166	.07387	.0048257	.0004021
%RSD	.5335583	.1134298	.2332313	.3743029	1.217990	.1128623

#1	6.532471	.7277481	.7357320	19.70005	.3988269	.3560854
#2	6.479148	.7293205	.7378201	19.68416	.3906301	.3560068
#3	6.544497	.7280942	.7344160	19.81930	.3991410	.3567392

Sample Name: Q2889-01MSD Acquired: 8/19/2025 15:35:36 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6189283	4.572568	5.395972	F 10.07301	2.826700	.3826459
Stddev	.0018935	.005465	.029467	.09580	.022433	.0004555
%RSD	.3059238	.1195140	.5460878	.9510532	.7936250	.1190456

#1	.6203062	4.567845	5.419827	10.13728	2.837988	.3824048
#2	.6167692	4.571306	5.363033	9.96291	2.800864	.3823615
#3	.6197094	4.578554	5.405057	10.11886	2.841247	.3831713

Elem	Sr4077
Units	ppm
Avg	.0599548
Stddev	.0007611
%RSD	1.269461

#1	.0592247
#2	.0598960
#3	.0607435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6971.343	118452.7	13224.10	5325.925	7274.004
Stddev	7.433	172.3	16.43	26.938	2.945
%RSD	.1066248	.1454623	.1242647	.5057964	.0404855

#1	6976.720	118334.2	13234.73	5310.458	7273.416
#2	6962.861	118650.4	13205.18	5310.287	7277.199
#3	6974.449	118373.6	13232.41	5357.031	7271.398

Sample Name: PB169302BL Acquired: 8/19/2025 15:39:31 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.000150	.0018489	.0003910	-.000187	-.000417	.0236919	-.005304
Stddev	.000347	.0015381	.0002749	.002365	.001634	.0120183	.000438
%RSD	231.9196	83.19219	70.31621	1265.293	392.3194	50.72738	8.260534

#1	-.000395	.0030931	.0002953	.002089	-.000966	.0374345	-.005553
#2	-.000301	.0001292	.0007010	-.000017	.001422	.0184925	-.004798
#3	.000247	.0023244	.0001767	-.002633	-.001705	.0151488	-.005561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000880	.0000554	-.008314	.0000274	.0000242	-.000007	.0155142
Stddev	.0000962	.0000205	.001746	.0001731	.0000432	.000246	.0014250
%RSD	109.2890	37.06696	21.00556	631.2682	178.3428	3717.438	9.185220

#1	.0000140	.0000483	-.009744	.0002128	.0000541	-.000289	.0171597
#2	.0001968	.0000393	-.008832	-.000001	-.000025	.000162	.0146923
#3	.0000533	.0000785	-.006368	-.000130	.000044	.000107	.0146907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000472	.0185680	-.000143	.0000473	.0807087	-.000710	-.000617
Stddev	.000357	.0070216	.000221	.0001050	.0119191	.001410	.000155
%RSD	75.57414	37.81579	154.6599	221.8568	14.76803	198.5074	25.16582

#1	-.000074	.0136679	-.000337	-.000065	.0689908	.000662	-.000439
#2	-.000581	.0154239	.000098	.000063	.0803160	-.000638	-.000685
#3	-.000762	.0266123	-.000190	.000143	.0928192	-.002155	-.000726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113389	-.003083	.0001390	-.002617	.0000953	-.002605	.0013788
Stddev	.012869	.000441	.0002019	.000693	.0009595	.003096	.0012255
%RSD	11.34904	14.29266	145.1976	26.49238	1006.745	118.8231	88.88206

#1	-.125798	-.003253	.0002960	-.002057	.0005680	-.006180	.0009392
#2	-.100106	-.003413	.0002098	-.003393	-.001009	-.000857	.0027635
#3	-.114264	-.002583	-.000089	-.002402	.000727	-.000780	.0004338

Sample Name: PB169302BL Acquired: 8/19/2025 15:39:31 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.000545	-.003383	-.000002
Stddev	.001678	.000828	.000123
%RSD	307.6100	24.47759	7036.525

#1	-.001699	-.003081	-.000118
#2	-.001316	-.004319	-.000014
#3	.001379	-.002748	.000127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6703.754	115320.5	11622.82	5133.104	8533.436
Stddev	4.256	281.9	84.49	18.148	4.262
%RSD	.0634872	.2444168	.7269640	.3535518	.0499434

#1	6703.084	115536.6	11672.89	5122.008	8535.367
#2	6708.305	115001.7	11525.26	5123.256	8536.390
#3	6699.872	115423.3	11670.31	5154.047	8528.550

Sample Name: PB169302BS Acquired: 8/19/2025 15:43:50 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.7664279	1.890406	.9174973	1.942224	.8064461	1.922134
Stddev	.0019383	.046828	.0024228	.005416	.0028017	.010019
%RSD	.2529020	2.477134	.2640656	.2788333	.3474150	.5212460

#1	.7652873	1.850025	.9194164	1.936100	.8048608	1.911249
#2	.7653305	1.941740	.9183007	1.944187	.8047965	1.930969
#3	.7686659	1.879455	.9147749	1.946384	.8096810	1.924185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814703	.1918794	.1823483	.9712266	.3901108	.1871192
Stddev	.0002479	.0008928	.0002024	.0048147	.0008402	.0002721
%RSD	.1365817	.4653115	.1109850	.4957378	.2153814	.1454354

#1	.1812319	.1909489	.1824802	.9659375	.3900610	.1871237
#2	.1814523	.1919602	.1821153	.9723879	.3909747	.1868448
#3	.1817266	.1927291	.1824494	.9753545	.3892965	.1873890

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2982324	2.911496	.1915300	1.916723	.4707889	.0721500
Stddev	.0003480	.009081	.0006037	.024444	.0005166	.0004732
%RSD	.1166796	.3118918	.3151942	1.275302	.1097352	.6558310

#1	.2980100	2.905376	.1922185	1.891440	.4711733	.0719229
#2	.2980538	2.921930	.1910911	1.918498	.4702017	.0718332
#3	.2986334	2.907183	.1912805	1.940232	.4709918	.0726939

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.748940	.2893115	.2031865	9.075757	.2785676	.4024255
Stddev	.015904	.0007160	.0008076	.037995	.0023529	.0005290
%RSD	.5785472	.2474735	.3974643	.4186378	.8446356	.1314592

#1	2.730607	.2896538	.2023437	9.079162	.2758930	.4021873
#2	2.759031	.2884887	.2039536	9.111934	.2794911	.4020575
#3	2.757183	.2897921	.2032623	9.036174	.2803186	.4030317

Sample Name: PB169302BS Acquired: 8/19/2025 15:43:50 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6580478	.1908611	.8892060	5.305225	F .0002336	.1839569
Stddev	.0006473	.0010850	.0074516	.032153	.0051535	.0012090
%RSD	.0983614	.5684822	.8380067	.6060703	2206.129	.6572355

#1	.6574169	.1896262	.8977685	5.273338	.0014654	.1844524
#2	.6580161	.1916618	.8856592	5.337639	-.005424	.1848394
#3	.6587103	.1912953	.8841903	5.304697	.004660	.1825788

Elem	Sr4077
Units	ppm
Avg	.1861841
Stddev	.0004182
%RSD	.2246183

#1	.1857498
#2	.1862185
#3	.1865841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6625.843	113336.6	11521.38	5093.175	8190.625
Stddev	10.043	410.0	31.75	28.668	11.845
%RSD	.1515754	.3617447	.2755728	.5628675	.1446181

#1	6616.469	113295.6	11553.72	5087.667	8176.968
#2	6636.443	112948.6	11490.26	5067.661	8196.810
#3	6624.617	113765.5	11520.15	5124.198	8198.097

Sample Name: CCV04 Acquired: 8/19/2025 15:47:50 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.998784	4.863467	4.856634	5.032549	5.016987	9.740111	9.795343
Stddev	.006494	.052379	.009879	.004612	.003440	.037151	.048029
%RSD	.1299106	1.076986	.2034065	.0916371	.0685635	.3814197	.4903203

#1	4.992472	4.923934	4.846797	5.037681	5.013255	9.782993	9.849804
#2	5.005446	4.832072	4.856549	5.031213	5.017675	9.717671	9.777180
#3	4.998433	4.834395	4.866554	5.028752	5.020031	9.719668	9.759044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2390902	2.440433	24.32176	.9898865	2.437894	1.239396	5.095901
Stddev	.0011613	.002947	.08002	.0015451	.003187	.001688	.025110
%RSD	.4857053	.1207706	.3289996	.1560880	.1307225	.1361572	.4927425

#1	.2402002	2.438940	24.41402	.9881120	2.436993	1.239041	5.074217
#2	.2378837	2.438530	24.27996	.9906134	2.435254	1.237915	5.123412
#3	.2391867	2.443828	24.27129	.9909341	2.441434	1.241233	5.090075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432030	24.22397	2.441983	1.245596	24.44557	2.476458	2.515445
Stddev	.004855	.03377	.002956	.001129	.18648	.008565	.005824
%RSD	.1996105	.1394022	.1210295	.0906219	.7628539	.3458507	.2315287

#1	2.437333	24.24097	2.439521	1.244351	24.24327	2.483945	2.509833
#2	2.427806	24.18508	2.441167	1.246552	24.61060	2.467119	2.515041
#3	2.430949	24.24586	2.445261	1.245885	24.48285	2.478309	2.521460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65558	4.776809	4.997347	4.887441	4.918529	5.087514	4.885655
Stddev	.14528	.011458	.001179	.001014	.007485	.012196	.012613
%RSD	.5892441	.2398600	.0235828	.0207372	.1521740	.2397317	.2581692

#1	24.50138	4.788057	4.998107	4.888574	4.927138	5.075713	4.890920
#2	24.78990	4.765153	4.995989	4.886622	4.914877	5.100071	4.894784
#3	24.67545	4.777216	4.997945	4.887126	4.913571	5.086758	4.871263

Sample Name: CCV04 Acquired: 8/19/2025 15:47:50 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.844767	4.625586	5.005926
Stddev	.014858	.002361	.051965
%RSD	.3066738	.0510373	1.038078
#1	4.857486	4.625285	5.060893
#2	4.848378	4.623390	4.999285
#3	4.828437	4.628082	4.957601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6412.379	109124.4	11456.68	4941.027	7481.037
Stddev	10.188	109.1	61.36	10.143	9.266
%RSD	.1588727	.0999364	.5355551	.2052845	.1238636
#1	6419.261	109143.1	11385.84	4942.023	7485.925
#2	6417.202	109007.3	11493.07	4930.422	7486.837
#3	6400.676	109223.0	11491.13	4950.635	7470.351

Sample Name: CCB04 Acquired: 8/19/2025 15:52:02 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	.0007629	-.000204	-.000904	-.000597	.0149562	-.005443
Stddev	.000978	.0006882	.001176	.002285	.001529	.0028153	.000894
%RSD	725.5315	90.21918	576.5002	252.7061	256.2402	18.82382	16.42169

#1	.000994	.0011979	.000596	-.003248	.000331	.0149373	-.005586
#2	-.000700	-.000031	-.001555	-.000782	.000240	.0177809	-.004487
#3	-.000699	.001121	.000346	.001317	-.002362	.0121503	-.006258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000703	.0000816	-.008229	-.000175	.0000655	-.000042	.0000418
Stddev	.0000169	.0000097	.003478	.000153	.0000914	.000373	.0028524
%RSD	24.06262	11.89590	42.26263	87.36579	139.4730	881.9034	6826.646

#1	.0000527	.0000720	-.004603	-.000003	.0000727	-.000291	-.003110
#2	.0000865	.0000815	-.011537	-.000224	-.000029	.000387	.000789
#3	.0000718	.0000914	-.008547	-.000297	.000153	-.000223	.002446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.005207	-.000193	.0001076	.0684635	.0015377	-.000666
Stddev	.000122	.007170	.000087	.0001359	.0088518	.0013571	.000187
%RSD	55.67224	137.6952	45.20099	126.3360	12.92923	88.26003	28.15326

#1	-.000196	-.013483	-.000187	.0001341	.0599356	.0003013	-.000819
#2	-.000111	-.001248	-.000283	-.000040	.0678477	.0029897	-.000721
#3	-.000352	-.000889	-.000109	.000228	.0776071	.0013220	-.000457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036052	.0011903	.0004974	-.002230	.0003155	.0013227	.0010149
Stddev	.039686	.0001924	.0002634	.000485	.0009041	.0060541	.0016775
%RSD	110.0789	16.16024	52.95794	21.73538	286.6198	457.6988	165.2780

#1	-.079599	.0009712	.0008000	-.002686	.0010230	.0051070	.0027907
#2	-.001920	.0013315	.0003192	-.002282	-.000703	.0045210	.0007971
#3	-.026637	.0012683	.0003730	-.001721	.000627	-.005660	-.000543

Sample Name: CCB04 Acquired: 8/19/2025 15:52:02 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002463	-.002976	.0002946
Stddev	.001223	.002375	.0000523
%RSD	49.66272	79.79082	17.75776

#1	-.001430	-.001397	.0002921
#2	-.002145	-.005707	.0003482
#3	-.003813	-.001825	.0002436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6605.981	114053.2	11451.47	5077.679	8412.381
Stddev	4.027	135.1	55.12	12.845	7.093
%RSD	.0609592	.1184525	.4813310	.2529784	.0843197

#1	6602.062	114107.0	11470.64	5063.184	8404.393
#2	6605.774	113899.4	11389.33	5087.651	8414.809
#3	6610.108	114153.0	11494.45	5082.202	8417.942

Sample Name: PB169291TB Acquired: 8/19/2025 15:56:20 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.003061	-.001367	-.001348	.0038357	.0011069	.0081667	-.006716
Stddev	.001482	.002291	.000875	.0025338	.0013900	.0056711	.000880
%RSD	48.43433	167.5752	64.88386	66.05973	125.5831	69.44170	13.10901

#1	-.001941	-.002582	-.001573	.0034546	.0025899	.0105546	-.007311
#2	-.004742	.001275	-.000383	.0065385	-.000166	.0016921	-.007133
#3	-.002499	-.002795	-.002089	.0015140	.000897	.0122532	-.005705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.000034	.0569510	.0016442	-.000223	-.000029	.0176403
Stddev	.000031	.000051	.0062497	.0000962	.000095	.000039	.0018244
%RSD	37.78323	150.3113	10.97386	5.848959	42.32807	135.8382	10.34216

#1	-.000057	-.000081	.0511310	.0015397	-.000153	-.000046	.0165761
#2	-.000117	.000021	.0561658	.0016641	-.000331	-.000056	.0197469
#3	-.000072	-.000043	.0635562	.0017289	-.000186	.000016	.0165979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074333	-.008055	.0009277	-.000191	357.8033	.0015971	.0012912
Stddev	.0003158	.018836	.0001808	.000406	4.4697	.0008747	.0004338
%RSD	4.248046	233.8338	19.49107	212.6614	1.249213	54.76996	33.59721

#1	.0070696	-.023525	.0010421	-.000510	354.0297	.0009820	.0009472
#2	.0076374	-.013560	.0010217	.000266	362.7395	.0012108	.0011478
#3	.0075929	.012920	.0007192	-.000329	356.6407	.0025985	.0017785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.185223	-.002030	.0008019	-.015172	.0005314	.0133400	.0088185
Stddev	.020278	.000465	.0002032	.000307	.0001779	.0025139	.0006627
%RSD	10.94809	22.92640	25.33336	2.026227	33.47622	18.84480	7.514383

#1	-.196957	-.002566	.0008988	-.015167	.0003418	.0158763	.0082240
#2	-.196904	-.001794	.0005685	-.014867	.0006947	.0132948	.0095330
#3	-.161807	-.001730	.0009385	-.015482	.0005575	.0108491	.0086987

Sample Name: PB169291TB Acquired: 8/19/2025 15:56:20 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0785441	-.007330	.0002665
Stddev	.0022039	.000810	.0000053
%RSD	2.805939	11.04424	1.980090

#1	.0804127	-.007818	.0002722
#2	.0791061	-.006395	.0002619
#3	.0761137	-.007776	.0002653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6149.865	105422.6	11592.11	4770.731	7147.647
Stddev	11.859	161.4	22.10	7.649	16.833
%RSD	.1928293	.1530608	.1906867	.1603214	.2355017

#1	6146.480	105380.0	11614.73	4775.613	7134.063
#2	6163.048	105600.9	11591.02	4774.664	7166.479
#3	6140.066	105286.8	11570.56	4761.916	7142.400

Sample Name: Q2884-04 Acquired: 8/19/2025 16:00:48 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0042941	-.001179	.0022825	.0022256	.0029748	.0323220	.0942952
Stddev	.0011668	.000422	.0007548	.0009018	.0005191	.0063622	.0003821
%RSD	27.17297	35.79145	33.07006	40.52084	17.44952	19.68377	.4051875

#1	.0030354	-.000706	.0018838	.0019799	.0024884	.0373158	.0940061
#2	.0053397	-.001516	.0018106	.0032248	.0029147	.0344915	.0947284
#3	.0045071	-.001316	.0031531	.0014721	.0035214	.0251589	.0941511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000383	.0003128	9.207637	.0002308	.0004045	.0983985	.1173140
Stddev	.0000683	.0000304	.022741	.0001073	.0001426	.0003134	.0033137
%RSD	178.1829	9.726326	.2469815	46.48070	35.24309	.3185375	2.824666

#1	.0001119	.0003239	9.232489	.0001079	.0004152	.0987373	.1155655
#2	-.000023	.0002784	9.187867	.0002791	.0002569	.0981188	.1211357
#3	.000026	.0003361	9.202556	.0003055	.0005415	.0983395	.1152406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336163	2.212501	.0020264	.0002595	166.0475	.0020641	.3872804
Stddev	.0002563	.009654	.0001388	.0002603	2.5613	.0018317	.0007738
%RSD	.7625319	.4363468	6.850530	100.2780	1.542503	88.74093	.1998036

#1	.0338547	2.204597	.0020643	.0002031	167.6483	.0003120	.3875964
#2	.0336491	2.209646	.0018725	.0000322	167.4007	.0019141	.3863986
#3	.0333452	2.223261	.0021422	.0005434	163.0934	.0039661	.3878463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.145637	.0260253	.0007859	-.016521	-.001017	2.136065	.2721589
Stddev	.031318	.0001895	.0000791	.000337	.001168	.009712	.0014812
%RSD	.9956145	.7281179	10.06948	2.039451	114.8246	.4546778	.5442460

#1	3.174182	.0259134	.0008773	-.016844	-.000301	2.127849	.2704905
#2	3.112136	.0262441	.0007389	-.016171	-.000385	2.133562	.2726666
#3	3.150592	.0259183	.0007416	-.016547	-.002366	2.146783	.2733195

Sample Name: Q2884-04 Acquired: 8/19/2025 16:00:48 Type: Unk
Method: 6010-200.7 NEW(v115) 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	1.710295	-.007935	.0872647
Stddev	.020930	.001575	.0002741
%RSD	1.223774	19.84457	.3140571

#1	1.717615	-.009753	.0875090
#2	1.686688	-.007037	.0869683
#3	1.726582	-.007015	.0873167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6369.715	110034.4	12103.91	4930.362	7522.488
Stddev	2.839	138.2	22.26	32.380	4.782
%RSD	.0445658	.1255774	.1838703	.6567488	.0635689

#1	6368.424	110105.0	12078.24	4893.195	7527.948
#2	6367.751	109875.2	12117.77	4952.472	7520.469
#3	6372.970	110123.1	12115.73	4945.418	7519.047

Sample Name: Q2888-02 Acquired: 8/19/2025 16:05:06 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.003581	-.001833	.0100040	.0054588	.0017061	.1006636	.2447425
Stddev	.000932	.001212	.0009470	.0004454	.0010437	.0070667	.0015397
%RSD	26.03065	66.11801	9.466189	8.158848	61.17621	7.020102	.6291173

#1	-.002504	-.002027	.0090781	.0056888	.0005085	.0928101	.2431437
#2	-.004126	-.002938	.0099631	.0057421	.0024216	.1026716	.2462155
#3	-.004111	-.000536	.0109708	.0049454	.0021883	.1065089	.2448682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0009238	20.01590	.0003378	.0001106	.0127437	.0436779
Stddev	.000058	.0000539	.04191	.0002406	.0001622	.0005480	.0027939
%RSD	199.7227	5.838347	.2094039	71.22083	146.6186	4.300089	6.396629

#1	.000037	.0008681	19.98357	.0003337	.0001376	.0128316	.0423367
#2	-.000068	.0009275	20.00086	.0000993	.0002576	.0132424	.0468895
#3	-.000055	.0009757	20.06325	.0005804	-.000063	.0121571	.0418075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1626851	3.447717	.0019841	.0000094	319.0670	.0016920	.1161368
Stddev	.0010609	.017010	.0002173	.0002006	4.3378	.0014226	.0003270
%RSD	.6521228	.4933590	10.95027	2129.730	1.359521	84.07952	.2815838

#1	.1614753	3.432879	.0020906	-.000117	323.8778	.0003074	.1163060
#2	.1631233	3.466281	.0017341	-.000095	317.8692	.0031497	.1163445
#3	.1634567	3.443992	.0021275	.000241	315.4540	.0016188	.1157598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6391989	.0259805	.0006450	-.017102	.0020211	1.344001	.0367897
Stddev	.0206403	.0001340	.0002211	.000588	.0005803	.024614	.0006493
%RSD	3.229088	.5157951	34.27765	3.438360	28.71436	1.831415	1.764818

#1	.6154599	.0260904	.0008932	-.016599	.0019389	1.350464	.0362637
#2	.6529033	.0260198	.0005722	-.017748	.0026382	1.364739	.0365900
#3	.6492335	.0258312	.0004694	-.016959	.0014863	1.316800	.0375153

Sample Name: Q2888-02 Acquired: 8/19/2025 16:05:06 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.4170369	-.010514	.1236665
Stddev	.0053858	.001184	.0001477
%RSD	1.291445	11.26410	.1194537

#1	.4139628	-.011539	.1234964
#2	.4138921	-.010785	.1237628
#3	.4232557	-.009218	.1237402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6230.337	104828.0	11790.26	4783.525	7187.150
Stddev	11.771	270.8	140.92	11.549	19.786
%RSD	.1889292	.2583397	1.195211	.2414342	.2753036

#1	6217.267	104897.3	11900.75	4795.374	7164.461
#2	6233.644	104529.2	11838.46	4772.302	7196.168
#3	6240.101	105057.3	11631.56	4782.900	7200.821

Sample Name: Q2888-02DUP Acquired: 8/19/2025 16:09:29 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.002938	-.002310	.0116962	.0036178	.0027065	.1211316	.2793393
Stddev	.000823	.001906	.0009467	.0036083	.0002030	.0017709	.0010816
%RSD	28.01983	82.51043	8.093800	99.73813	7.501064	1.461939	.3871884

#1	-.003887	-.001954	.0119623	.0077272	.0025153	.1192478	.2784648
#2	-.002416	-.000607	.0106449	.0021583	.0029196	.1213844	.2790043
#3	-.002512	-.004369	.0124813	.0009678	.0026847	.1227624	.2805487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	.0010348	22.50359	.0004174	.0000994	.0140642	.0500167
Stddev	.0000563	.0000150	.02561	.0002135	.0001202	.0001759	.0041084
%RSD	284.2991	1.449625	.1138196	51.14638	120.9433	1.251014	8.214046

#1	.0000842	.0010388	22.51545	.0003322	.0002067	.0142355	.0528637
#2	-.000005	.0010183	22.52112	.0006604	.0001221	.0138839	.0518795
#3	-.000020	.0010475	22.47419	.0002597	-.000031	.0140732	.0453069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1705567	3.929339	.0023010	-.000514	360.2471	.0011151	.1280438
Stddev	.0004640	.019923	.0000521	.000137	1.7684	.0033982	.0005548
%RSD	.2720319	.5070356	2.263622	26.76196	.4908835	304.7541	.4332646

#1	.1708284	3.949160	.0022619	-.000355	359.7878	.0032539	.1286542
#2	.1708208	3.929540	.0023601	-.000587	362.1998	.0028947	.1275703
#3	.1700210	3.909316	.0022811	-.000599	358.7536	-.002803	.1279069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6599702	.0296918	.0008362	-.017082	.0026682	1.508151	.0400649
Stddev	.0580840	.0007269	.0002076	.000045	.0010549	.028573	.0016756
%RSD	8.801005	2.448022	24.82420	.2636573	39.53556	1.894589	4.182183

#1	.6277285	.0292638	.0010397	-.017087	.0014804	1.477614	.0413606
#2	.6251586	.0305311	.0006248	-.017035	.0034958	1.512602	.0406614
#3	.7270234	.0292806	.0008439	-.017125	.0030284	1.534238	.0381727

Sample Name: Q2888-02DUP Acquired: 8/19/2025 16:09:29 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.4665025	-.011322	.1381496
Stddev	.0055741	.001428	.0001683
%RSD	1.194876	12.61156	.1217952

#1	.4712871	-.012401	.1380182
#2	.4603817	-.011863	.1383393
#3	.4678387	-.009703	.1380915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6180.431	104180.8	11484.87	4773.245	7096.333
Stddev	9.215	147.4	57.51	17.972	11.281
%RSD	.1490965	.1414789	.5007438	.3765156	.1589717

#1	6175.877	104245.9	11434.71	4754.796	7087.855
#2	6174.380	104284.4	11472.27	4774.241	7092.007
#3	6191.036	104012.1	11547.64	4790.699	7109.137

Sample Name: Q2888-02LX5 Acquired: 8/19/2025 16:13:53 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.002481	.0023123	.0033787	.0010819	.0005489	.0324040	.0540395
Stddev	.001035	.0014660	.0005875	.0016127	.0007384	.0047876	.0004106
%RSD	41.73041	63.39835	17.38905	149.0679	134.5242	14.77481	.7598286

#1	-.002128	.0036465	.0036609	-.000543	-.000120	.0375643	.0537916
#2	-.001669	.0007430	.0027034	.002682	.000426	.0315414	.0545135
#3	-.003647	.0025474	.0037720	.001107	.001341	.0281063	.0538135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000872	.0002048	4.755909	-.000116	-.000007	.0029228	.0092155
Stddev	.0000545	.0000201	.020520	.000250	.000148	.0003391	.0059796
%RSD	62.47594	9.810638	.4314603	215.3479	2171.350	11.60356	64.88609

#1	.0001198	.0002183	4.736322	-.000398	-.000064	.0026248	.0054480
#2	.0000243	.0002143	4.754155	.000080	.000161	.0032918	.0161103
#3	.0001175	.0001817	4.777249	-.000030	-.000118	.0028517	.0060884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378921	.8163955	.0004152	-.000125	69.30674	.0004138	.0252801
Stddev	.0002660	.0206502	.0002646	.000090	.84415	.0015637	.0005094
%RSD	.7018990	2.529442	63.72569	72.01286	1.217996	377.8584	2.014912

#1	.0376126	.7939443	.0006955	-.000174	69.31167	.0006935	.0251311
#2	.0379217	.8206647	.0001698	-.000021	70.14843	-.001271	.0248619
#3	.0381421	.8345775	.0003802	-.000179	68.46014	.001819	.0258474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6445096	.0038716	.0002483	-.005137	.0000609	.2787905	.0077964
Stddev	.0347792	.0002216	.0000198	.000425	.0006186	.0068443	.0008500
%RSD	5.396225	5.723692	7.967023	8.265799	1015.599	2.455001	10.90261

#1	.6047955	.0038571	.0002409	-.004834	-.000317	.2797578	.0083788
#2	.6592004	.0036576	.0002707	-.005622	-.000275	.2850997	.0068210
#3	.6695328	.0041001	.0002332	-.004955	.000775	.2715140	.0081894

Sample Name: Q2888-02LX5 Acquired: 8/19/2025 16:13:53 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0903192	.0125243	.0292259
Stddev	.0030205	.0010397	.0001960
%RSD	3.344213	8.301120	.6706429

#1	.0926027	.0137211	.0290007
#2	.0914606	.0120073	.0293583
#3	.0868944	.0118445	.0293186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6440.952	109973.3	11412.41	4959.540	7669.670
Stddev	16.048	424.9	114.33	28.515	14.359
%RSD	.2491623	.3863964	1.001791	.5749457	.1872233

#1	6426.180	109558.0	11479.91	4935.870	7654.350
#2	6458.027	109954.7	11476.91	4991.196	7682.822
#3	6438.648	110407.3	11280.40	4951.553	7671.838

Sample Name: Q2888-02MS Acquired: 8/19/2025 16:18:11 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.8118014	2.035748	.9298659	2.048661	.7926928	2.046095	.4843381
Stddev	.0029375	.008825	.0010581	.007089	.0024232	.009904	.0021285
%RSD	.3618540	.4334979	.1137946	.3460379	.3056974	.4840589	.4394634

#1	.8147069	2.042600	.9309441	2.041421	.7899128	2.036405	.4865212
#2	.8088329	2.038854	.9288291	2.048972	.7943582	2.045679	.4842242
#3	.8118644	2.025790	.9298245	2.055589	.7938074	2.056201	.4822688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878541	.1964371	25.13702	.4026308	.1964267	.3033906	3.149679
Stddev	.0007861	.0002696	.02783	.0012221	.0003007	.0005909	.021721
%RSD	.4184708	.1372576	.1107201	.3035366	.1530756	.1947572	.6896356

#1	.1887521	.1965506	25.16772	.4034098	.1967186	.3029160	3.148892
#2	.1875200	.1961293	25.12989	.4032603	.1964434	.3032034	3.171784
#3	.1872902	.1966315	25.11345	.4012222	.1961180	.3040524	3.128362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3748394	6.130865	.4920643	.0746393	372.2175	.2977767	.3484160
Stddev	.0020098	.013789	.0007551	.0001993	4.0240	.0046684	.0025595
%RSD	.5361844	.2249080	.1534508	.2670842	1.081086	1.567740	.7345963

#1	.3764701	6.115578	.4927894	.0747845	372.4741	.3022528	.3490237
#2	.3754540	6.134652	.4921211	.0744120	376.1071	.2981400	.3506170
#3	.3725940	6.142364	.4912824	.0747213	368.0714	.2929373	.3456074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95378	.2891769	.4176200	.6725372	.1932893	2.500497	6.003707
Stddev	.04517	.0024608	.0007682	.0023071	.0006089	.021871	.014641
%RSD	.4123969	.8509578	.1839342	.3430483	.3150015	.8746837	.2438578

#1	10.91478	.2919971	.4168014	.6749347	.1931273	2.475438	6.019716
#2	11.00328	.2874670	.4183250	.6703326	.1939627	2.515747	6.000407
#3	10.94327	.2880664	.4177337	.6723443	.1927777	2.510305	5.990999

Sample Name: Q2888-02MS Acquired: 8/19/2025 16:18:11 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.4972053	.1798721	.3340574
Stddev	.0007970	.0018914	.0012788
%RSD	.1602906	1.051535	.3828164

#1	.4963189	.1809927	.3352801
#2	.4978626	.1776883	.3341630
#3	.4974346	.1809353	.3327290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6246.841	104220.3	11253.18	4772.207	7115.410
Stddev	3.318	299.8	38.86	14.948	10.138
%RSD	.0531189	.2876870	.3452857	.3132280	.1424744

#1	6250.392	104261.0	11210.21	4769.471	7103.711
#2	6246.312	103902.3	11285.84	4758.815	7121.615
#3	6243.819	104497.8	11263.49	4788.333	7120.904

Sample Name: Q2888-02MSD Acquired: 8/19/2025 16:22:19 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.8266122	1.993741	.9411169	2.090400	.8158120	2.044398	.4645320
Stddev	.0019614	.045891	.0008119	.007697	.0018928	.006604	.0011338
%RSD	.2372846	2.301771	.0862640	.3681881	.2320189	.3230496	.2440770

#1	.8245808	2.042891	.9417532	2.096533	.8138837	2.037691	.4639332
#2	.8284952	1.986318	.9402026	2.092903	.8158851	2.044606	.4638231
#3	.8267606	1.952013	.9413950	2.081763	.8176672	2.050895	.4658396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1865557	.1983347	23.52542	.4064302	.1985517	.3069430	3.181216
Stddev	.0000931	.0002692	.02666	.0004574	.0002903	.0004348	.006207
%RSD	.0499218	.1357157	.1133158	.1125513	.1462291	.1416629	.1951237

#1	.1864654	.1986347	23.53407	.4064662	.1988790	.3069794	3.185618
#2	.1866514	.1981142	23.49552	.4068687	.1984509	.3064912	3.183914
#3	.1865504	.1982551	23.54669	.4059559	.1983252	.3073585	3.174116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4011923	5.854105	.4969826	.0750432	343.9540	.2992359	.3397268
Stddev	.0004920	.017184	.0004698	.0000922	3.0447	.0033410	.0012718
%RSD	.1226325	.2935351	.0945278	.1228295	.8852079	1.116519	.3743638

#1	.4017450	5.869857	.4975240	.0749695	347.1452	.3023707	.3402311
#2	.4008023	5.856679	.4966829	.0751466	341.0808	.2957211	.3382802
#3	.4010295	5.835780	.4967409	.0750136	343.6361	.2996159	.3406691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04258	.2848137	.4281579	.6855113	.1969645	2.414390	6.017792
Stddev	.02914	.0018569	.0010538	.0017720	.0005163	.012989	.005402
%RSD	.2638661	.6519596	.2461259	.2584934	.2621171	.5379660	.0897753

#1	11.02222	.2845371	.4292299	.6875568	.1963697	2.405398	6.022117
#2	11.07596	.2831107	.4281205	.6845345	.1972971	2.429281	6.019524
#3	11.02956	.2867934	.4271233	.6844427	.1972266	2.408490	6.011737

Sample Name: Q2888-02MSD Acquired: 8/19/2025 16:22:19 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.4726070	.1789132	.3265633
Stddev	.0018855	.0017877	.0007371
%RSD	.3989641	.9991713	.2257247

#1	.4745406	.1791029	.3267267
#2	.4707735	.1770382	.3257581
#3	.4725069	.1805984	.3272049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6247.220	106260.3	11511.30	4823.350	7146.468
Stddev	4.896	115.2	26.43	11.261	8.240
%RSD	.0783662	.1083983	.2295696	.2334671	.1153002

#1	6247.895	106202.6	11481.60	4825.864	7148.288
#2	6251.743	106392.9	11532.22	4833.142	7153.645
#3	6242.022	106185.4	11520.08	4811.045	7137.470

Sample Name: Q2888-02A Acquired: 8/19/2025 16:26:27 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.7987862	1.975686	.9111288	2.020400	.7823267	1.982175	.4343354
Stddev	.0055819	.034060	.0040921	.007589	.0015041	.001484	.0009605
%RSD	.6988014	1.723951	.4491282	.3756113	.1922533	.0748714	.2211519

#1	.8011553	1.968508	.9077249	2.024669	.7830816	1.982582	.4351833
#2	.7924105	1.945787	.9099926	2.011638	.7833038	1.983413	.4332922
#3	.8027929	2.012762	.9156690	2.024892	.7805947	1.980530	.4345307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799056	.1920375	21.56561	.3945162	.1923775	.2967358	3.116246
Stddev	.0008802	.0002211	.05042	.0003538	.0004494	.0003372	.015760
%RSD	.4892361	.1151220	.2337835	.0896896	.2335867	.1136521	.5057234

#1	.1790256	.1917929	21.59310	.3949173	.1919747	.2963464	3.134131
#2	.1807859	.1920963	21.50743	.3942482	.1922957	.2969231	3.104394
#3	.1799052	.1922232	21.59632	.3943831	.1928622	.2969377	3.110214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3487076	5.552430	.4828709	.0703751	319.6746	.2909115	.3260680
Stddev	.0001071	.004989	.0004426	.0011885	3.6330	.0020611	.0004708
%RSD	.0307057	.0898532	.0916504	1.688819	1.136458	.7084980	.1444010

#1	.3485841	5.557276	.4824985	.0712389	319.9468	.2920784	.3261648
#2	.3487740	5.552706	.4827539	.0708668	315.9132	.2921244	.3264830
#3	.3487647	5.547309	.4833601	.0690197	323.1638	.2885317	.3255563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75211	.2724255	.4077861	.6541461	.1846097	2.312662	5.850949
Stddev	.08298	.0015943	.0002397	.0023067	.0015966	.007504	.039613
%RSD	.7717469	.5852077	.0587747	.3526284	.8648247	.3244704	.6770274

#1	10.80392	.2725182	.4076397	.6532928	.1843194	2.308859	5.824736
#2	10.65641	.2739714	.4076559	.6523876	.1831782	2.321306	5.831593
#3	10.79602	.2707869	.4080627	.6567578	.1863315	2.307822	5.896518

Sample Name: Q2888-02A Acquired: 8/19/2025 16:26:27 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.4260573	.1742035	.3099768
Stddev	.0052134	.0003666	.0007669
%RSD	1.223650	.2104543	.2474001
#1	.4201937	.1740982	.3101878
#2	.4278088	.1739010	.3091265
#3	.4301695	.1746112	.3106161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6244.577	105677.2	11614.97	4808.385	7160.872
Stddev	7.242	57.1	44.73	9.534	9.202
%RSD	.1159740	.0540159	.3850924	.1982822	.1285102
#1	6251.891	105621.8	11646.50	4797.417	7171.497
#2	6244.431	105735.9	11563.78	4813.046	7155.662
#3	6237.409	105673.8	11634.64	4814.692	7155.455

Sample Name: PB169304BL Acquired: 8/19/2025 16:30:35 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.000259	.0005755	.0003092	-.000166	-.000700	.0111134
Stddev	.000500	.0009034	.0000808	.001346	.002167	.0097839
%RSD	192.8990	156.9718	26.13766	809.6795	309.6950	88.03665

#1	-.000821	.0012392	.0002843	.001087	-.002340	.0091440
#2	-.000095	.0009408	.0003996	.000002	.001757	.0217322
#3	.000138	-.000453	.0002438	-.001588	-.001516	.0024640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005168	.0000956	.0000148	-.010091	.0000856	.0000887
Stddev	.000754	.0000292	.0000162	.008502	.0001135	.0001365
%RSD	14.59797	30.53605	109.3229	84.25145	132.5699	153.9182

#1	-.004331	.0001260	.0000068	-.013848	-.000036	-.000065
#2	-.005379	.0000678	.0000335	-.000358	.000189	.000134
#3	-.005794	.0000930	.0000042	-.016068	.000103	.000197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000861	-.000632	-.005006	.0001624	-.000243
Stddev	.000118	.002402	.000415	.015594	.0003338	.000295
%RSD	457.1029	278.8984	65.54503	311.5381	205.4948	121.4110

#1	.000105	-.003546	-.001076	.009377	-.000168	-.000419
#2	-.000057	-.000121	-.000256	-.021580	.000499	-.000407
#3	-.000125	.001084	-.000565	-.002813	.000156	.000097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8863364	-.000052	-.001010	.8389334	-.003009	.0000103
Stddev	.0436467	.001386	.000150	.0214563	.000386	.0002493
%RSD	4.924395	2656.812	14.85463	2.557563	12.83659	2414.412

#1	.9366028	.001441	-.001181	.8632613	-.003409	.0002742
#2	.8643665	-.001298	-.000953	.8227093	-.002981	-.000022
#3	.8580400	-.000299	-.000898	.8308296	-.002638	-.000221

Sample Name: PB169304BL Acquired: 8/19/2025 16:30:35 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.003727	.0005227	-.004022	.0022049	-.001889	F .0174632
Stddev	.000457	.0012848	.000275	.0006718	.003441	.0032897
%RSD	12.25672	245.7953	6.828618	30.46687	182.1641	18.83774

#1	-.004140	.0018950	-.003954	.0015742	-.005774	.0207576
#2	-.003805	-.000651	-.003788	.0029113	-.000669	.0174534
#3	-.003236	.000324	-.004324	.0021291	.000776	.0141783

Elem	Sr4077
Units	ppm
Avg	.0000369
Stddev	.0000990
%RSD	267.9501

#1	-.000062
#2	.000136
#3	.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6827.793	114441.1	11606.23	5169.563	8668.268
Stddev	11.123	239.6	67.78	29.005	14.005
%RSD	.1629126	.2093584	.5839769	.5610696	.1615652

#1	6822.571	114171.6	11658.26	5151.700	8656.077
#2	6820.242	114521.4	11529.58	5153.960	8665.161
#3	6840.567	114630.2	11630.84	5203.030	8683.565

Sample Name: PB169304BS Acquired: 8/19/2025 16:34:54 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.7547713	1.978833	.9051489	1.923618	.7671714	1.880099
Stddev	.0098960	.036843	.0063809	.025797	.0079586	.013054
%RSD	1.311120	1.861863	.7049518	1.341058	1.037393	.6943262

#1	.7507470	1.994076	.9001406	1.906008	.7608380	1.890020
#2	.7475215	1.936815	.9029730	1.911617	.7645713	1.865310
#3	.7660454	2.005609	.9123331	1.953229	.7761048	1.884966

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1773975	.1855654	.1801242	.9628335	.3820087	.1846599
Stddev	.0015616	.0015468	.0016473	.0060149	.0019829	.0017961
%RSD	.8803028	.8335418	.9145292	.6247116	.5190803	.9726611

#1	.1779755	.1861912	.1791612	.9683156	.3842398	.1835189
#2	.1756293	.1838038	.1791852	.9563993	.3813388	.1837305
#3	.1785878	.1867013	.1820263	.9637857	.3804474	.1867302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2951606	2.884518	.1884162	1.881167	.4633715	.0712777
Stddev	.0030683	.013056	.0015366	.023712	.0039441	.0003629
%RSD	1.039530	.4526335	.8155421	1.260489	.8511685	.5091514

#1	.2932991	2.892979	.1891853	1.865002	.4601808	.0716419
#2	.2934807	2.891094	.1866469	1.870110	.4621526	.0709161
#3	.2987020	2.869481	.1894164	1.908387	.4677811	.0712751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.059909	.2838039	.1990547	9.370916	.2687493	.3841348
Stddev	.008366	.0046709	.0005434	.048375	.0015819	.0041338
%RSD	.2733994	1.645831	.2729704	.5162253	.5886026	1.076124

#1	3.064015	.2890794	.1992299	9.424249	.2687539	.3815327
#2	3.065428	.2801943	.1984454	9.358628	.2671651	.3819703
#3	3.050283	.2821379	.1994889	9.329869	.2703288	.3889014

Sample Name: PB169304BS Acquired: 8/19/2025 16:34:54 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6302857	.1810440	.8556648	5.224939	F -.001905	.1889281
Stddev	.0072079	.0024536	.0028681	.071847	.002493	.0018729
%RSD	1.143594	1.355233	.3351899	1.375083	130.8544	.9913402

#1	.6253774	.1793764	.8563455	5.170911	-.001325	.1903653
#2	.6269187	.1798943	.8581314	5.197430	.000246	.1868100
#3	.6385610	.1838613	.8525176	5.306476	-.004638	.1896091

Elem	Sr4077
Units	ppm
Avg	.1831504
Stddev	.0006694
%RSD	.3654763

#1	.1833042
#2	.1824175
#3	.1837294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6708.632	115325.2	11870.56	5172.057	8286.052
Stddev	51.754	549.1	72.47	12.879	61.949
%RSD	.7714484	.4761175	.6105049	.2490086	.7476257

#1	6745.717	114795.8	11818.91	5157.250	8335.826
#2	6730.673	115287.7	11953.40	5178.273	8305.657
#3	6649.507	115892.0	11839.35	5180.650	8216.673

Sample Name: CCV05 Acquired: 8/19/2025 16:38:54 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.090016	5.291319	4.913088	5.138411	5.071662	9.764797	9.764960
Stddev	.009280	.056398	.002856	.009596	.011965	.050551	.198879
%RSD	.1823181	1.065854	.0581283	.1867465	.2359227	.5176876	2.036660

#1	5.088005	5.286603	4.916104	5.140075	5.071226	9.820858	9.921786
#2	5.081906	5.237427	4.910425	5.128092	5.059921	9.722684	9.831830
#3	5.100136	5.349926	4.912735	5.147066	5.083839	9.750849	9.541264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2388990	2.473331	24.36941	.9947061	2.467810	1.252915	5.101838
Stddev	.0004823	.004546	.05779	.0129842	.003214	.001869	.051185
%RSD	.2018690	.1838109	.2371569	1.305334	.1302571	.1491727	1.003256

#1	.2394074	2.476040	24.42995	.9937871	2.469320	1.254180	5.105109
#2	.2388416	2.468083	24.36348	.9822059	2.464119	1.250768	5.049097
#3	.2384480	2.475871	24.31481	1.008126	2.469992	1.253795	5.151309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432803	24.38284	2.465669	1.255391	24.87657	2.470331	2.542815
Stddev	.009716	.06411	.003107	.013516	.24646	.005460	.033252
%RSD	.3993547	.2629437	.1260160	1.076676	.9907144	.2210102	1.307698

#1	2.441021	24.31849	2.468252	1.251950	24.93624	2.473302	2.540068
#2	2.435309	24.38331	2.462221	1.243926	24.60575	2.464030	2.511021
#3	2.422080	24.44671	2.466533	1.270295	25.08770	2.473660	2.577355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01154	4.794435	5.052709	4.979545	4.937007	5.129385	4.965625
Stddev	.25317	.015899	.007395	.007991	.018949	.069564	.004145
%RSD	1.012193	.3316116	.1463631	.1604684	.3838191	1.356195	.0834717

#1	24.98632	4.806027	5.054703	4.985756	4.956415	5.117042	4.965228
#2	24.77192	4.800968	5.044521	4.970530	4.936054	5.066818	4.961693
#3	25.27637	4.776310	5.058903	4.982348	4.918553	5.204295	4.969954

Sample Name: CCV05 Acquired: 8/19/2025 16:38:54 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.042003	4.693322	4.966061
Stddev	.011794	.018568	.080840
%RSD	.2339153	.3956306	1.627844
#1	5.033492	4.713731	4.956385
#2	5.037051	4.688807	5.051303
#3	5.055465	4.677427	4.890494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6307.037	108450.1	11425.85	4878.429	7345.107
Stddev	6.017	1119.0	28.49	68.643	6.988
%RSD	.0954083	1.031781	.2493062	1.407081	.0951448
#1	6300.312	108668.3	11409.66	4903.056	7339.109
#2	6308.884	109443.9	11409.15	4931.362	7343.432
#3	6311.914	107238.2	11458.74	4800.870	7352.781

Sample Name: CCB05 Acquired: 8/19/2025 16:43:04 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005386	-.005052	.0005377	-.006911	-.003717	.0016826
Stddev	.0001504	.000768	.0003095	.000394	.000377	.0026849
%RSD	27.91931	15.20197	57.57010	5.706361	10.15139	159.5627

#1	.0006682	-.005549	.0001909	-.007213	-.004115	.0046697
#2	.0005738	-.005439	.0006362	-.006465	-.003365	.0009078
#3	.0003737	-.004167	.0007860	-.007056	-.003671	-.000530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027225	.0002322	.0002314	-.022028	-.000845	.0002716
Stddev	.000102	.0000205	.0000131	.002232	.000023	.0000386
%RSD	.3755854	8.836051	5.676369	10.13280	2.702781	14.22838

#1	-.027314	.0002085	.0002446	-.024530	-.000825	.0003135
#2	-.027247	.0002428	.0002184	-.020241	-.000869	.0002374
#3	-.027113	.0002452	.0002312	-.021312	-.000840	.0002638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000421	-.008023	-.000550	-.004258	.0005193	-.000058
Stddev	.000057	.001260	.000169	.005182	.0000697	.000122
%RSD	13.41977	15.70806	30.73445	121.6852	13.41495	210.9846

#1	-.000376	-.008694	-.000402	.001580	.0005475	-.000025
#2	-.000404	-.006569	-.000734	-.006044	.0004400	.000044
#3	-.000485	-.008805	-.000514	-.008311	.0005705	-.000193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.219617	.0012809	-.001729	-.303622	-.002073	-.000035
Stddev	.000749	.0004561	.000049	.013353	.000289	.000035
%RSD	.3411292	35.60844	2.844113	4.397888	13.94406	100.2468

#1	-.219601	.0008561	-.001678	-.311287	-.001792	.000005
#2	-.218877	.0017629	-.001776	-.288203	-.002057	-.000053
#3	-.220375	.0012237	-.001735	-.311375	-.002369	-.000059

Sample Name: CCB05 Acquired: 8/19/2025 16:43:04 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018078	-.000320	-.037900	-.004300	-.007393	F -.010364
Stddev	.000060	.000183	.002530	.000329	.000330	.000252
%RSD	.3329662	57.22605	6.674878	7.653340	4.467929	2.429571

#1	-.018043	-.000510	-.035413	-.003980	-.007025	-.010433
#2	-.018147	-.000306	-.040470	-.004281	-.007663	-.010574
#3	-.018043	-.000144	-.037816	-.004638	-.007492	-.010085

Elem	Sr4077
Units	ppm
Avg	.0003623
Stddev	.0000909
%RSD	25.09983

#1	.0004673
#2	.0003072
#3	.0003124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	28691.78	461995.7	33528.31	22337.57	36343.82
Stddev	63.30	914.7	597.55	191.26	61.94
%RSD	.2206231	.1979995	1.782238	.8562102	.1704274

#1	28739.97	462213.2	33794.35	22503.23	36382.92
#2	28715.27	462782.1	32843.94	22128.26	36376.14
#3	28620.09	460991.8	33946.64	22381.21	36272.41

Sample Name: Q2891-01 Acquired: 8/19/2025 16:47:31 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1012242	-.009789	.1205316	-.009387	.0104139	128.3356
Stddev	.0029383	.002777	.0017424	.003334	.0028140	.2275
%RSD	2.902799	28.37065	1.445596	35.52371	27.02197	.1772860

#1	.1040398	-.011789	.1190564	-.009159	.0086788	128.5739
#2	.1014561	-.010960	.1200843	-.006172	.0089023	128.1207
#3	.0981768	-.006618	.1224540	-.012829	.0136607	128.3122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6926470	.0109471	.0078111	F 2574.638	.7159533	.0699201
Stddev	.0035076	.0000700	.0001061	12.670	.0013072	.0004128
%RSD	.5064007	.6395842	1.358038	.4921057	.1825875	.5903909

#1	.6932146	.0109641	.0078565	2582.945	.7174471	.0703961
#2	.6958362	.0110071	.0078870	2580.914	.7153941	.0697042
#3	.6888903	.0108702	.0076899	2560.055	.7150187	.0696601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2703129	204.0113	2.775586	497.9962	.5486971	.0024251
Stddev	.0003186	.6031	.007828	.4864	.0014582	.0003040
%RSD	.1178447	.2956314	.2820254	.0976771	.2657593	12.53578

#1	.2700461	203.6828	2.780889	498.2149	.5503421	.0020779
#2	.2706656	203.6438	2.779273	497.4389	.5481859	.0026433
#3	.2702271	204.7074	2.766595	498.3350	.5475634	.0025542

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.187138	.1893544	2.468441	6.280411	.3782765	.1563979
Stddev	.037758	.0016209	.007696	.215192	.0058709	.0006827
%RSD	1.184711	.8559882	.3117927	3.426392	1.552024	.4365265

#1	3.144725	.1898350	2.461074	6.033946	.3747508	.1563103
#2	3.217093	.1906806	2.476429	6.376278	.3750249	.1571202
#3	3.199597	.1875476	2.467819	6.431008	.3850538	.1557632

Sample Name: Q2891-01 Acquired: 8/19/2025 16:47:31 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0074878	5.264469	2.430884	4.988025	F 100.4389	-.236753
Stddev	.0004437	.007490	.029134	.032483	.2874	.001643
%RSD	5.925146	.1422724	1.198502	.6512135	.2861648	.6941066

#1	.0078113	5.260433	2.441042	5.016742	100.4193	-.238501
#2	.0076700	5.273112	2.398030	4.994562	100.7356	-.236520
#3	.0069821	5.259863	2.453578	4.952771	100.1617	-.235239

Elem	Sr4077
Units	ppm
Avg	7.327798
Stddev	.023672
%RSD	.3230423

#1	7.300910
#2	7.336986
#3	7.345499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5405.242	93809.88	11740.90	4187.636	5205.203
Stddev	4.726	161.05	63.56	12.128	1.179
%RSD	.0874327	.1716731	.5413773	.2896144	.0226592

#1	5410.029	93700.74	11692.77	4200.487	5204.361
#2	5405.117	93994.85	11716.98	4176.391	5206.551
#3	5400.579	93734.06	11812.96	4186.028	5204.697

Sample Name: Q2891-02 Acquired: 8/19/2025 16:51:49 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0383412	.0145744	.0650250	-.005469	.0101379	203.6224
Stddev	.0010842	.0038132	.0026153	.003397	.0034686	1.1960
%RSD	2.827760	26.16345	4.021962	62.11408	34.21441	.5873854

#1	.0387464	.0102975	.0652040	-.008543	.0109597	204.5443
#2	.0371127	.0176191	.0675461	-.006041	.0131219	204.0520
#3	.0391644	.0158066	.0623248	-.001822	.0063322	202.2709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.868603	.0165648	.0040977	1522.711	.3099332	.0271667
Stddev	.005796	.0000573	.0000837	18.138	.0017078	.0000747
%RSD	.3102024	.3457523	2.042680	1.191145	.5510047	.2751120

#1	1.866331	.0166094	.0041707	1525.648	.3118438	.0270829
#2	1.864286	.0165847	.0040064	1539.202	.3094003	.0272265
#3	1.875191	.0165002	.0041160	1503.285	.3085554	.0271906

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623042	77.64937	5.744906	125.3550	.0954216	.0046988
Stddev	.0007024	.25562	.011084	.4394	.0003380	.0006138
%RSD	1.127423	.3291922	.1929323	.3505234	.3542427	13.06317

#1	.0618146	77.60689	5.733674	125.5084	.0957138	.0052499
#2	.0631090	77.41766	5.755835	125.6970	.0950514	.0040373
#3	.0619890	77.92357	5.745210	124.8594	.0954997	.0048092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.211363	.1420856	.4356646	55.83202	.1186867	.0077094
Stddev	.039997	.0010409	.0017838	.29876	.0019446	.0002530
%RSD	.6439331	.7325762	.4094421	.5350983	1.638389	3.281159

#1	6.181271	.1426805	.4374820	55.93123	.1183018	.0076730
#2	6.196067	.1408838	.4355955	55.49629	.1169633	.0079785
#3	6.256751	.1426927	.4339164	56.06856	.1207949	.0074766

Sample Name: Q2891-02 Acquired: 8/19/2025 16:51:49 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0031955	7.500507	7.086374	4.194066	F 25.05650	-.118488
Stddev	.0007099	.010768	.067903	.025105	.14798	.004149
%RSD	22.21657	.1435642	.9582204	.5985842	.5905926	3.501485

#1	.0037835	7.489796	7.164029	4.199575	25.16207	-.120805
#2	.0033962	7.500393	7.056928	4.166664	24.88735	-.120961
#3	.0024068	7.511331	7.038164	4.215959	25.12007	-.113698

Elem	Sr4077
Units	ppm
Avg	5.768435
Stddev	.071182
%RSD	1.233984

#1	5.812197
#2	5.806808
#3	5.686301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6484.737	109915.0	13659.32	5009.717	5683.811
Stddev	9.248	560.5	103.03	38.150	4.985
%RSD	.1426192	.5099466	.7543133	.7615176	.0877001

#1	6485.267	109310.4	13597.15	4968.301	5682.110
#2	6493.710	110017.1	13602.54	5017.427	5689.423
#3	6475.235	110417.4	13778.25	5043.422	5679.899

Sample Name: Q2891-03 Acquired: 8/19/2025 16:56:11 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0224812	.0076764	.0480023	-.012158	.0098998	130.6158
Stddev	.0017357	.0014316	.0030343	.003852	.0018448	.1995
%RSD	7.720808	18.64929	6.321173	31.68215	18.63452	.1527076

#1	.0214659	.0062714	.0489290	-.007739	.0091411	130.7129
#2	.0244854	.0091332	.0504652	-.014804	.0120030	130.3864
#3	.0214924	.0076247	.0446127	-.013932	.0085554	130.7480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.187102	.0109261	.0031613	2083.952	.1558365	.0217948
Stddev	.009835	.0001176	.0000776	28.577	.0001904	.0001886
%RSD	.8284683	1.075997	2.456080	1.371278	.1221904	.8652905

#1	1.178035	.0107989	.0031253	2057.180	.1559569	.0219878
#2	1.185714	.0109489	.0031082	2080.631	.1559357	.0217857
#3	1.197557	.0110307	.0032504	2114.044	.1556170	.0216110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446013	66.62784	4.866482	768.7032	.0981724	.0015289
Stddev	.0006097	.27854	.040097	1.4541	.0001903	.0005571
%RSD	1.366927	.4180588	.8239358	.1891617	.1938330	36.43648

#1	.0438986	66.60190	4.830779	768.1596	.0982101	.0020189
#2	.0449901	66.36317	4.858806	767.5993	.0979661	.0009230
#3	.0449150	66.91845	4.909862	770.3508	.0983410	.0016447

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.562051	.2331470	.9914726	11.98900	.1983155	.0083949
Stddev	.041539	.0009760	.0039444	.05656	.0008198	.0002029
%RSD	.9105340	.4186185	.3978362	.4717347	.4133787	2.416918

#1	4.541011	.2334620	.9887414	12.04527	.1988187	.0086230
#2	4.535242	.2339267	.9959948	11.93217	.1973696	.0082346
#3	4.609900	.2320524	.9896816	11.98955	.1987584	.0083271

Sample Name: Q2891-03 Acquired: 8/19/2025 16:56:11 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0026473	4.796777	2.908017	2.414974	F 50.71746	-.231088
Stddev	.0013654	.018885	.014203	.013703	.20884	.004811
%RSD	51.57923	.3936923	.4884134	.5674116	.4117670	2.081743

#1	.0014158	4.781591	2.919507	2.406421	50.58794	-.226932
#2	.0041157	4.790817	2.892138	2.407722	50.60605	-.229973
#3	.0024103	4.817922	2.912407	2.430779	50.95838	-.236358

Elem	Sr4077
Units	ppm
Avg	5.086805
Stddev	.015966
%RSD	.3138699

#1	5.083782
#2	5.104066
#3	5.072567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5659.276	99476.84	12449.17	4383.358	5263.981
Stddev	5.625	226.34	40.94	8.406	6.606
%RSD	.0993916	.2275336	.3288822	.1917721	.1254945

#1	5665.363	99238.73	12493.91	4380.221	5271.129
#2	5658.197	99689.21	12440.01	4376.972	5262.714
#3	5654.269	99502.57	12413.57	4392.882	5258.101

Sample Name: Q2891-04 Acquired: 8/19/2025 17:00:31 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0286194	.0117331	.0498749	-.001164	.0138120	210.5929
Stddev	.0050113	.0022407	.0012720	.003204	.0011063	1.5712
%RSD	17.51019	19.09701	2.550460	275.2624	8.009829	.7460679

#1	.0247080	.0139574	.0495897	-.004216	.0150751	208.8110
#2	.0268820	.0117653	.0512654	-.001449	.0133463	211.7791
#3	.0342682	.0094764	.0487697	.002173	.0130147	211.1887

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.844754	.0177693	.0041321	1920.941	.2238904	.0389451
Stddev	.009456	.0000757	.0000818	6.496	.0003891	.0001891
%RSD	.5126142	.4257962	1.980184	.3381830	.1737798	.4855281

#1	1.842050	.0177645	.0041703	1918.631	.2243083	.0387632
#2	1.836945	.0178472	.0041877	1928.276	.2235387	.0389316
#3	1.855268	.0176961	.0040381	1915.915	.2238242	.0391406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0795946	73.66790	4.397066	341.3578	.1251062	.0034013
Stddev	.0003189	.57097	.021975	.5106	.0002202	.0005018
%RSD	.4006619	.7750538	.4997555	.1495804	.1760081	14.75442

#1	.0798982	73.51218	4.378779	340.8323	.1252215	.0034460
#2	.0796232	73.19094	4.390976	341.8521	.1252448	.0028787
#3	.0792624	74.30057	4.421443	341.3889	.1248523	.0038794

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.40384	.2824603	1.623738	51.76128	.2490193	.0092118
Stddev	.11856	.0016261	.000955	.35055	.0021428	.0006289
%RSD	.9558072	.5756956	.0588020	.6772413	.8604988	6.827227

#1	12.41071	.2814978	1.623520	51.81037	.2488390	.0089608
#2	12.28200	.2843378	1.624783	51.38877	.2469723	.0099275
#3	12.51882	.2815453	1.622911	52.08469	.2512465	.0087472

Sample Name: Q2891-04 Acquired: 8/19/2025 17:00:31 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.000761	7.371043	8.829261	3.643826	F 64.30700	-.104078
Stddev	.000924	.022046	.058056	.025605	.31457	.001296
%RSD	121.3137	.2990862	.6575358	.7027046	.4891626	1.245189

#1	.000166	7.361521	8.892082	3.622596	64.03235	-.103555
#2	-.000770	7.355360	8.818111	3.636621	64.23848	-.105553
#3	-.001681	7.396250	8.777588	3.672262	64.65019	-.103124

Elem	Sr4077
Units	ppm
Avg	6.913437
Stddev	.072830
%RSD	1.053453

#1	6.839556
#2	6.985168
#3	6.915587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6238.784	107407.1	13504.81	4801.031	5382.148
Stddev	7.633	59.0	49.10	6.837	7.531
%RSD	.1223398	.0549587	.3635524	.1424101	.1399302

#1	6241.949	107339.0	13517.62	4808.825	5385.319
#2	6244.326	107440.4	13450.57	4798.223	5387.575
#3	6230.079	107441.9	13546.22	4796.045	5373.550

Sample Name: Q2892-02 Acquired: 8/19/2025 17:04:54 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2112385	-.041151	1.337397	.0014523	-.008899	192.5292
Stddev	.0022837	.000761	.000670	.0032622	.002791	.9669
%RSD	1.081112	1.848376	.0501037	224.6305	31.36034	.5021857

#1	.2095954	-.041331	1.337066	-.001139	-.006574	192.8905
#2	.2102739	-.041805	1.336958	.000380	-.011994	193.2633
#3	.2138463	-.040316	1.338169	.005116	-.008129	191.4337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9767582	.0210423	.0211844	35.51529	.3808184	.1880739
Stddev	.0101249	.0002234	.0002178	.29853	.0011443	.0004254
%RSD	1.036585	1.061665	1.028254	.8405799	.3004913	.2262105

#1	.9689993	.0209507	.0212863	35.30881	.3795715	.1876323
#2	.9730638	.0208792	.0213326	35.37947	.3810631	.1884811
#3	.9882115	.0212969	.0209343	35.85759	.3818206	.1881084

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083302	347.9308	8.111035	92.19329	.3222231	.0137959
Stddev	.002728	2.4691	.082855	.72474	.0010755	.0008279
%RSD	.1309650	.7096516	1.021506	.7861044	.3337802	6.001293

#1	2.082024	345.1242	8.053391	91.84344	.3210351	.0128685
#2	2.081446	348.8994	8.073730	91.70986	.3225036	.0140587
#3	2.086434	349.7687	8.205984	93.02659	.3231305	.0144606

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.800563	.6941425	2.368315	36.16389	.2248612	.0177152
Stddev	.038571	.0062070	.005452	.22718	.0047259	.0001715
%RSD	.4944704	.8942004	.2302102	.6281913	2.101718	.9681031

#1	7.756391	.6915478	2.367349	35.90531	.2199129	.0178269
#2	7.827585	.6896538	2.374186	36.25493	.2293279	.0178010
#3	7.817715	.7012258	2.363411	36.33142	.2253429	.0175177

Sample Name: Q2892-02 Acquired: 8/19/2025 17:04:54 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0272303	8.848140	F 15.04881	8.526586	2.188519	.3638358
Stddev	.0003247	.086948	.32962	.026326	.011601	.0045077
%RSD	1.192531	.9826671	2.190363	.3087461	.5300979	1.238940

#1	.0268555	8.795371	14.82218	8.511486	2.189379	.3604509
#2	.0274255	8.800555	15.42695	8.556984	2.199667	.3621038
#3	.0274101	8.948494	14.89730	8.511288	2.176512	.3689526

Elem	Sr4077
Units	ppm
Avg	-.093685
Stddev	.001655
%RSD	1.766358

#1	-.092852
#2	-.095590
#3	-.092611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7863.310	135469.1	15766.64	6015.099	6956.994
Stddev	22.244	88.2	105.39	3.297	21.390
%RSD	.2828813	.0651145	.6684054	.0548044	.3074645

#1	7886.712	135568.3	15765.28	6017.468	6980.833
#2	7860.777	135439.2	15872.70	6016.495	6950.671
#3	7842.442	135399.7	15661.94	6011.334	6939.478

Sample Name: Q2891-02DUP Acquired: 8/19/2025 17:09:04 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2155604	-.036560	1.320792	.0052096	-.005230	193.9640
Stddev	.0025896	.002049	.008104	.0010523	.000904	.7517
%RSD	1.201334	5.605749	.6135529	20.19966	17.28189	.3875646

#1	.2127174	-.038707	1.311461	.0060188	-.004422	193.7086
#2	.2161793	-.034625	1.326068	.0055900	-.006206	193.3732
#3	.2177844	-.036348	1.324847	.0040200	-.005062	194.8101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9867592	.0214075	.0210699	34.61399	.3789475	.1745368
Stddev	.0055808	.0001141	.0002228	.10061	.0016203	.0008517
%RSD	.5655677	.5330902	1.057312	.2906564	.4275901	.4879499

#1	.9833420	.0215355	.0209645	34.54984	.3796662	.1736019
#2	.9931994	.0213706	.0209194	34.72994	.3800841	.1747401
#3	.9837364	.0213164	.0213258	34.56218	.3770921	.1752684

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.08316	340.1999	6.785333	89.51964	.3258791	.0141866
Stddev	.10552	1.2938	.032312	.18500	.0018651	.0005287
%RSD	.3628202	.3803082	.4762080	.2066537	.5723384	3.727034

#1	28.96140	340.2790	6.762841	89.38383	.3237256	.0140036
#2	29.14800	341.4524	6.822360	89.73034	.3269266	.0147825
#3	29.14009	338.8684	6.770799	89.44476	.3269849	.0137736

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.493892	.6976686	2.752129	38.38327	.2064215	.0167387
Stddev	.050266	.0039306	.011937	.14648	.0040177	.0001231
%RSD	.6707582	.5633972	.4337262	.3816268	1.946346	.7352773

#1	7.453741	.6939097	2.762722	38.35611	.2110454	.0166367
#2	7.550266	.7017510	2.754470	38.54143	.2044360	.0168754
#3	7.477669	.6973451	2.739195	38.25227	.2037832	.0167039

Sample Name: Q2891-02DUP Acquired: 8/19/2025 17:09:04 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0362758	9.387012	F 13.91281	8.924728	2.171646	.3683595
Stddev	.0004026	.027985	.29058	.058750	.008711	.0028329
%RSD	1.109751	.2981295	2.088580	.6582885	.4011295	.7690620

#1	.0358231	9.384068	13.57835	8.860373	2.162153	.3671181
#2	.0365934	9.416353	14.05687	8.938320	2.173512	.3716012
#3	.0364109	9.360615	14.10322	8.975492	2.179273	.3663592

Elem	Sr4077
Units	ppm
Avg	-.094995
Stddev	.000570
%RSD	.6004810

#1	-.095582
#2	-.094960
#3	-.094443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7877.482	137288.0	15810.56	6084.306	6922.828
Stddev	26.320	374.7	55.68	30.087	34.032
%RSD	.3341145	.2729557	.3521938	.4944938	.4915980

#1	7907.396	137293.7	15852.55	6055.777	6961.479
#2	7867.169	136910.4	15747.40	6081.403	6909.649
#3	7857.880	137659.8	15831.74	6115.739	6897.356

Sample Name: Q2891-02LX5 Acquired: 8/19/2025 17:13:13 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0537605	-.009024	.3066906	-.000706	-.003050	54.02770	.2664275
Stddev	.0006750	.002288	.0044378	.002957	.002058	.12348	.0009148
%RSD	1.255601	25.35614	1.447010	419.0411	67.49867	.2285585	.3433458

#1	.0533138	-.011511	.3115016	.000182	-.003484	54.15151	.2670622
#2	.0534306	-.008555	.3058130	.001706	-.004856	54.02704	.2653789
#3	.0545370	-.007007	.3027571	-.004005	-.000809	53.90454	.2668414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061384	.0026901	10.14967	.1069628	.0410949	.1021617	94.65735
Stddev	.0000973	.0001013	.01756	.0002622	.0006281	.0020438	.27251
%RSD	1.585485	3.765066	.1730007	.2451347	1.528421	2.000517	.2878932

#1	.0062482	.0027822	10.16487	.1067456	.0417628	.1040574	94.43303
#2	.0061047	.0027064	10.13045	.1068887	.0410057	.1024310	94.96062
#3	.0060625	.0025816	10.15369	.1072541	.0405161	.0999966	94.57839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.336517	26.28531	.0715580	.0034063	2.215939	.1967343	.6538020
Stddev	.008811	.05857	.0007737	.0003364	.008794	.0024078	.0039084
%RSD	.3771068	.2228344	1.081223	9.877119	.3968334	1.223873	.5977988

#1	2.341232	26.30524	.0721229	.0032752	2.209901	.1955377	.6568593
#2	2.326352	26.21938	.0718749	.0031551	2.226028	.1951593	.6551482
#3	2.341968	26.33132	.0706761	.0037885	2.211889	.1995060	.6493984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.264521	.0429307	.0049951	.0038031	2.496227	4.845384	1.863747
Stddev	.047884	.0023097	.0002467	.0004200	.008111	.175526	.022049
%RSD	.5168524	5.380158	4.939103	11.04399	.3249231	3.622533	1.183053

#1	9.297310	.0414968	.0050222	.0034458	2.505581	4.954502	1.885676
#2	9.286682	.0455952	.0052272	.0036977	2.491145	4.938740	1.863985
#3	9.209571	.0417001	.0047360	.0042658	2.491956	4.642908	1.841580

Sample Name: Q2891-02LX5 Acquired: 8/19/2025 17:13:13 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.4623002	.0990448	-.023572
Stddev	.0123971	.0019324	.000687
%RSD	2.681601	1.951065	2.915858

#1	.4763880	.0999714	-.022846
#2	.4574555	.0968235	-.024213
#3	.4530571	.1003394	-.023658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6847.010	118034.9	12846.97	5249.416	7707.203
Stddev	18.258	397.6	25.61	10.682	3.427
%RSD	.2666512	.3368441	.1993250	.2034863	.0444651

#1	6867.435	118426.9	12842.95	5260.971	7710.691
#2	6841.319	117632.0	12874.34	5239.902	7703.840
#3	6832.275	118045.9	12823.60	5247.374	7707.078

Sample Name: Q2891-02MS Acquired: 8/19/2025 17:17:18 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.8569896	1.969919	2.414557	1.599188	.2350683	221.3138
Stddev	.0028705	.061440	.001554	.003564	.0027130	2.6743
%RSD	.3349534	3.118929	.0643604	.2228682	1.154141	1.208374

#1	.8601983	1.919743	2.414915	1.595998	.2322772	219.9605
#2	.8546655	2.038443	2.412855	1.603035	.2352320	219.5866
#3	.8561051	1.951571	2.415901	1.598530	.2376958	224.3942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270984	.1666172	.2233918	39.94420	.7212616	.3971549
Stddev	.007108	.0010221	.0001076	.10546	.0026187	.0005879
%RSD	.5592389	.6134132	.0481728	.2640121	.3630770	.1480203

#1	1.278078	.1658362	.2234021	39.94200	.7185179	.3977962
#2	1.263862	.1662414	.2232794	39.83987	.7237343	.3970270
#3	1.271012	.1677739	.2234939	40.05075	.7215325	.3966415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6127887	349.7140	8.259316	106.7773	.8505157	.0761960
Stddev	.0012402	.8747	.032475	.3555	.0002721	.0009327
%RSD	.2023858	.2501326	.3931982	.3329093	.0319886	1.224095

#1	.6114744	350.6684	8.283017	106.4891	.8503196	.0772432
#2	.6129533	349.5233	8.222299	106.6683	.8508263	.0758901
#3	.6139383	348.9504	8.272632	107.1745	.8504012	.0754546

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.26776	.9706888	2.612455	56.15201	.3911546	.3367528
Stddev	.04316	.0027520	.009618	.19665	.0020248	.0003558
%RSD	.3830438	.2835059	.3681425	.3502034	.5176424	.1056470

#1	11.31720	.9738488	2.613566	56.29317	.3930641	.3363831
#2	11.23761	.9693985	2.621470	56.23546	.3913681	.3367825
#3	11.24848	.9688190	2.602331	55.92740	.3890315	.3370928

Sample Name: Q2891-02MS Acquired: 8/19/2025 17:17:18 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.7002175	F 11.01832	F 16.89528	F 15.43912	2.200216	.6034516
Stddev	.0015235	.03902	.16824	.06254	.008344	.0013986
%RSD	.2175799	.3541712	.9957651	.4050901	.3792284	.2317615

#1	.6991462	11.04447	17.03717	15.46006	2.193856	.6043872
#2	.7019616	10.97346	16.93925	15.48851	2.209663	.6018438
#3	.6995446	11.03703	16.70943	15.36880	2.197128	.6041237

Elem	Sr4077
Units	ppm
Avg	.0838724
Stddev	.0017526
%RSD	2.089583

#1	.0854840
#2	.0820066
#3	.0841266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7898.498	137560.9	15700.89	6065.779	6853.827
Stddev	14.528	489.2	54.59	36.806	9.805
%RSD	.1839371	.3556351	.3476774	.6067763	.1430599

#1	7902.622	137935.7	15757.39	6061.832	6851.116
#2	7910.519	137007.4	15696.85	6031.105	6864.702
#3	7882.354	137739.4	15648.44	6104.399	6845.662

Sample Name: Q2891-02MSD Acquired: 8/19/2025 17:21:20 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.8583546	2.038796	2.434136	1.573515	.2233865	220.8806
Stddev	.0003752	.066696	.008069	.003635	.0014545	.9571
%RSD	.0437110	3.271317	.3315004	.2309801	.6511036	.4333020

#1	.8587769	2.021388	2.439819	1.570611	.2247716	221.1584
#2	.8582275	1.982532	2.424900	1.572344	.2235165	221.6680
#3	.8580595	2.112470	2.437688	1.577591	.2218714	219.8153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267039	.1631238	.2237805	39.79435	.7177896	.4032919
Stddev	.005360	.0003773	.0004540	.07585	.0013437	.0009327
%RSD	.4230730	.2312871	.2028694	.1905924	.1871964	.2312765

#1	1.268442	.1629758	.2239480	39.77346	.7170883	.4042186
#2	1.271558	.1635527	.2232666	39.87845	.7169418	.4023533
#3	1.261116	.1628430	.2241269	39.73114	.7193389	.4033038

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6049349	357.4764	8.255028	100.0853	.8744608	.0759450
Stddev	.0012513	.0766	.015090	.1885	.0024700	.0003687
%RSD	.2068490	.0214172	.1827920	.1883368	.2824571	.4855537

#1	.6052055	357.4316	8.243308	99.8677	.8765660	.0758074
#2	.6035704	357.4327	8.272054	100.1979	.8717418	.0763627
#3	.6060287	357.5648	8.249724	100.1902	.8750747	.0756648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03974	.9552790	2.661826	51.22818	.4037407	.3359081
Stddev	.06067	.0018802	.007231	.14549	.0013046	.0005395
%RSD	.5495816	.1968242	.2716531	.2840046	.3231155	.1605988

#1	11.10970	.9558587	2.663149	51.38319	.4050029	.3362878
#2	11.00791	.9568012	2.668304	51.20677	.4023976	.3352906
#3	11.00160	.9531772	2.654025	51.09459	.4038216	.3361458

Sample Name: Q2891-02MSD Acquired: 8/19/2025 17:21:20 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6950586	F 10.26203	F 16.44574	F 15.65573	2.340294	.5752964
Stddev	.0019550	.01965	.35476	.07419	.011921	.0012189
%RSD	.2812753	.1914570	2.157163	.4738982	.5093740	.2118682

#1	.6942030	10.25799	16.85506	15.67924	2.338847	.5763066
#2	.6936772	10.28339	16.22707	15.57263	2.329163	.5756400
#3	.6972956	10.24472	16.25507	15.71532	2.352873	.5739426

Elem	Sr4077
Units	ppm
Avg	.0736198
Stddev	.0016460
%RSD	2.235863

#1	.0746680
#2	.0744688
#3	.0717226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8021.097	137418.9	15941.80	6121.762	6879.016
Stddev	4.495	117.9	50.47	31.150	13.736
%RSD	.0560413	.0857864	.3166025	.5088448	.1996863

#1	8016.283	137289.6	15955.30	6100.202	6863.171
#2	8021.823	137446.8	15885.95	6107.608	6887.577
#3	8025.185	137520.3	15984.15	6157.476	6886.299

Sample Name: Q2891-02A Acquired: 8/19/2025 17:25:22 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.8091466	1.863853	2.169047	1.489208	.5997279	193.0065
Stddev	.0012577	.063441	.004657	.003031	.0041615	1.6763
%RSD	.1554306	3.403738	.2146953	.2035624	.6938935	.8685431

#1	.8101881	1.911568	2.163704	1.490938	.5950532	194.4453
#2	.8095022	1.888132	2.171194	1.490978	.6011017	191.1657
#3	.8077494	1.791859	2.172243	1.485708	.6030288	193.4083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133563	.1536995	.2035853	35.10048	.6627201	.3615382
Stddev	.005882	.0004841	.0002768	.03882	.0027068	.0011369
%RSD	.5189258	.3149710	.1359850	.1105840	.4084318	.3144500

#1	1.139855	.1540359	.2032657	35.14506	.6627715	.3604350
#2	1.128202	.1539180	.2037517	35.08222	.6654008	.3614738
#3	1.132632	.1531447	.2037384	35.07417	.6599880	.3627060

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.80529	342.7854	7.227561	90.74309	.7822394	.0725103
Stddev	.01767	.7677	.027618	.12421	.0025159	.0001953
%RSD	.0810537	.2239684	.3821199	.1368778	.3216311	.2692701

#1	21.78684	342.9174	7.258826	90.78916	.7813082	.0722865
#2	21.80697	343.4785	7.206484	90.83769	.7803218	.0726454
#3	21.82207	341.9602	7.217375	90.60243	.7850881	.0725991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11579	.9049765	2.764132	45.85658	.4035074	.3200504
Stddev	.04538	.0042457	.007261	.13117	.0020783	.0001849
%RSD	.4485619	.4691518	.2626835	.2860475	.5150670	.0577762

#1	10.16640	.9078777	2.759209	45.98854	.4057051	.3202471
#2	10.10222	.9069485	2.772471	45.85498	.4015737	.3200239
#3	10.07875	.9001034	2.760717	45.72621	.4032435	.3198801

Sample Name: Q2891-02A Acquired: 8/19/2025 17:25:22 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.6757361	9.378983	F 17.81408	F 14.00970	2.089656	.5132959
Stddev	.0000565	.030569	.48763	.07305	.012072	.0008351
%RSD	.0083533	.3259313	2.737333	.5214335	.5776814	.1627006

#1	.6757979	9.403095	18.09281	14.06504	2.098860	.5129750
#2	.6757229	9.344602	18.09841	14.03715	2.094119	.5126689
#3	.6756873	9.389253	17.25103	13.92690	2.075988	.5142439

Elem	Sr4077
Units	ppm
Avg	.0502857
Stddev	.0024683
%RSD	4.908658

#1	.0521960
#2	.0474987
#3	.0511624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7922.005	135584.9	15657.10	6074.535	6981.297
Stddev	11.065	464.0	32.03	7.068	14.222
%RSD	.1396706	.3422418	.2045422	.1163587	.2037217

#1	7924.366	135618.3	15622.38	6068.155	6983.756
#2	7931.699	135105.0	15663.43	6073.318	6994.129
#3	7909.951	136031.3	15685.49	6082.133	6966.005

Sample Name: CCV06 Acquired: 8/19/2025 17:29:25 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072781	5.204098	4.879706	5.145327	5.116012	9.806902	9.993319
Stddev	.012155	.030464	.004149	.016269	.011682	.010570	.090172
%RSD	.2396208	.5853911	.0850177	.3161935	.2283355	.1077772	.9023209

#1	5.060390	5.179635	4.878465	5.126617	5.109399	9.800050	10.05164
#2	5.073268	5.194438	4.876320	5.153227	5.109138	9.801582	10.03886
#3	5.084686	5.238221	4.884334	5.156138	5.129500	9.819075	9.88946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2350740	2.460857	24.37490	.9939547	2.467022	1.254807	5.291094
Stddev	.0012734	.002176	.06622	.0028618	.002906	.001286	.020288
%RSD	.5416910	.0884084	.2716580	.2879210	.1177917	.1024529	.3834350

#1	.2336264	2.459153	24.31698	.9952222	2.465679	1.254342	5.304132
#2	.2355747	2.460112	24.36064	.9906780	2.465032	1.253818	5.301431
#3	.2360209	2.463308	24.44709	.9959639	2.470357	1.256260	5.267720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.456472	24.26026	2.463727	1.257186	25.31468	2.493093	2.537832
Stddev	.005861	.05354	.003321	.002321	.03826	.007771	.004741
%RSD	.2386095	.2206924	.1348101	.1846579	.1511419	.3117004	.1868225

#1	2.449743	24.24818	2.462101	1.259822	25.35748	2.486264	2.536961
#2	2.460467	24.21379	2.461531	1.255445	25.28378	2.491467	2.533586
#3	2.459205	24.31881	2.467548	1.256291	25.30278	2.501548	2.542948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.43144	4.718949	5.076015	4.922705	4.995955	5.227205	4.898471
Stddev	.01870	.024014	.005673	.009024	.008824	.020293	.026216
%RSD	.0735189	.5088783	.1117607	.1833206	.1766290	.3882253	.5351955

#1	25.43085	4.691616	5.069671	4.913808	4.985774	5.217540	4.868388
#2	25.41305	4.736660	5.077772	4.922455	5.001406	5.213551	4.910584
#3	25.45043	4.728570	5.080602	4.931852	5.000685	5.250525	4.916440

Sample Name: CCV06 Acquired: 8/19/2025 17:29:25 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.000090	4.679515	5.062737
Stddev	.025533	.016331	.044272
%RSD	.5106447	.3489836	.8744672

#1	4.974178	4.660782	5.013650
#2	5.000868	4.690752	5.099645
#3	5.025226	4.687010	5.074916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6427.762	109503.0	11753.39	4943.119	7504.980
Stddev	10.591	269.7	41.81	31.082	17.838
%RSD	.1647752	.2463169	.3557267	.6287929	.2376839

#1	6429.215	109313.5	11798.66	4926.892	7511.446
#2	6437.551	109811.8	11745.26	4978.956	7518.684
#3	6416.519	109383.8	11716.24	4923.508	7484.811

Sample Name: CCB06 Acquired: 8/19/2025 17:33:36 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001362	-.000469	.0003272	-.000426	.0009819	.0167458	-.005198
Stddev	.0004858	.001006	.0014521	.001337	.0003831	.0057332	.000527
%RSD	356.6268	214.3212	443.8157	313.5716	39.01282	34.23654	10.14004

#1	.0006345	.000392	-.001344	.001058	.0009140	.0124221	-.005742
#2	.0001101	-.000225	.001041	-.000800	.0013943	.0145662	-.005161
#3	-.000336	-.001575	.001284	-.001537	.0006373	.0232492	-.004690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000884	.0001323	.0021745	-.000087	.0002329	.0001919	.0063177
Stddev	.0000283	.0000537	.0069626	.000262	.0000781	.0002156	.0004911
%RSD	32.03636	40.60479	320.2030	302.4162	33.51503	112.3723	7.773532

#1	.0000724	.0001909	-.005449	-.000356	.0002548	.0000148	.0057541
#2	.0000717	.0001210	.003775	.000168	.0002976	.0004320	.0066536
#3	.0001211	.0000852	.008198	-.000072	.0001462	.0001288	.0065454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000816	.0099117	.0000804	-.000340	.1751816	.0022335	-.000453
Stddev	.0000931	.0128389	.0001884	.000245	.0230571	.0008963	.000228
%RSD	114.0346	129.5331	234.2411	71.99004	13.16186	40.12805	50.33078

#1	.0001888	.0246384	-.000133	-.000380	.1485589	.0026057	-.000317
#2	.0000221	.0010719	.000153	-.000078	.1882593	.0012111	-.000326
#3	.0000339	.0040247	.000222	-.000563	.1887266	.0028836	-.000717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1300601	.0002434	.0005871	-.002275	.0003725	.0030916	.0028819
Stddev	.0483491	.0003719	.0001373	.000300	.0013122	.0071304	.0008029
%RSD	37.17444	152.7747	23.38937	13.20498	352.2210	230.6386	27.85979

#1	.0763293	.0005903	.0007343	-.002053	.0010891	-.000222	.0029868
#2	.1700551	-.000149	.0005646	-.002155	-.001142	.011276	.0036271
#3	.1437958	.000289	.0004624	-.002617	.001170	-.001779	.0020317

Sample Name: CCB06 Acquired: 8/19/2025 17:33:36 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027130	-.000775	.0004304
Stddev	.0002965	.001546	.0000510
%RSD	10.92936	199.3882	11.84006

#1	.0027348	-.002494	.0004890
#2	.0024062	.000501	.0004052
#3	.0029980	-.000332	.0003969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6681.464	111163.1	11786.87	5070.920	8514.726
Stddev	3.917	79.4	15.64	5.216	7.035
%RSD	.0586178	.0714543	.1327008	.1028521	.0826263

#1	6685.437	111119.4	11804.81	5065.240	8512.318
#2	6681.348	111254.7	11776.09	5072.025	8522.649
#3	6677.606	111115.1	11779.71	5075.494	8509.210

Sample Name: Q2892-04 Acquired: 8/19/2025 17:37:54 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2089829	-.044231	1.295864	.0071103	-.009901	263.2043
Stddev	.0026302	.002866	.001754	.0043945	.004020	3.0381
%RSD	1.258587	6.479472	.1353458	61.80475	40.60220	1.154263

#1	.2063685	-.045752	1.296804	.0110698	-.013455	265.0015
#2	.2089516	-.046016	1.293840	.0078790	-.010711	259.6966
#3	.2116287	-.040925	1.296947	.0023822	-.005538	264.9147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036508	.0244379	.0182902	30.21808	.4409916	.2099633
Stddev	.002890	.0000750	.0002268	.05767	.0013620	.0004981
%RSD	.2788358	.3069950	1.239873	.1908503	.3088577	.2372302

#1	1.038259	.0243700	.0180935	30.26773	.4396420	.2098768
#2	1.038093	.0244252	.0185382	30.15482	.4409669	.2095142
#3	1.033172	.0245184	.0182389	30.23168	.4423658	.2104990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3597702	397.5947	8.593592	124.1989	.3577294	.0168529
Stddev	.0028346	1.9069	.010052	.2898	.0010189	.0009858
%RSD	.7878939	.4796047	.1169718	.2333312	.2848107	5.849487

#1	.3566620	398.7417	8.588893	124.2095	.3588514	.0177697
#2	.3622128	395.3935	8.586750	123.9039	.3568619	.0169788
#3	.3604359	398.6491	8.605133	124.4832	.3574750	.0158102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.678053	.8804365	2.313858	42.68355	.2523072	.0162156
Stddev	.018900	.0029043	.003321	.05819	.0059859	.0001597
%RSD	.2177865	.3298706	.1435105	.1363394	2.372452	.9847799

#1	8.689918	.8789626	2.312439	42.66393	.2575144	.0160493
#2	8.656258	.8785646	2.317652	42.74903	.2457673	.0163677
#3	8.687984	.8837822	2.311482	42.63771	.2536400	.0162299

Sample Name: Q2892-04 Acquired: 8/19/2025 17:37:54 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0346651	F 10.82230	F 19.49206	F 10.30581	2.011973	.4823416
Stddev	.0011884	.00816	.34823	.02576	.016056	.0004126
%RSD	3.428274	.0754426	1.786527	.2499859	.7980430	.0855418

#1	.0360023	10.82506	19.88125	10.28904	2.025519	.4828130
#2	.0337295	10.81312	19.20992	10.33547	2.016162	.4820462
#3	.0342635	10.82873	19.38501	10.29291	1.994237	.4821656

Elem	Sr4077
Units	ppm
Avg	-.167663
Stddev	.001764
%RSD	1.052003

#1	-.168395
#2	-.165651
#3	-.168943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7377.340	127556.3	14874.76	5709.070	6856.465
Stddev	14.642	356.1	55.32	26.700	12.355
%RSD	.1984789	.2792024	.3719285	.4676848	.1801900

#1	7393.044	127599.2	14890.55	5691.251	6859.205
#2	7374.915	127889.1	14920.47	5739.768	6867.220
#3	7364.062	127180.7	14813.25	5696.189	6842.971

Sample Name: Q2892-06 Acquired: 8/19/2025 17:42:05 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2196099	-.040085	.8871921	.0010486	-.010643	224.8089
Stddev	.0008671	.004861	.0015316	.0027320	.003672	.6178
%RSD	.3948417	12.12686	.1726338	260.5329	34.50413	.2747909

#1	.2206082	-.038448	.8855052	-.001159	-.011747	225.1716
#2	.2191776	-.036254	.8884956	.000201	-.013637	225.1596
#3	.2190439	-.045554	.8875755	.004104	-.006545	224.0957

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8507229	.0218362	.0203845	28.08375	.3745315	.2037655
Stddev	.0063296	.0000588	.0001181	.06116	.0001529	.0001923
%RSD	.7440302	.2693538	.5793416	.2177826	.0408265	.0943769

#1	.8474758	.0219041	.0204631	28.08159	.3743824	.2038078
#2	.8466759	.0218028	.0204418	28.02370	.3746880	.2039332
#3	.8580172	.0218017	.0202487	28.14596	.3745241	.2035556

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3648295	351.1671	7.760680	102.0993	.3318564	.0131256
Stddev	.0003471	2.3210	.050827	.1395	.0008332	.0009572
%RSD	.0951475	.6609466	.6549285	.1366014	.2510802	7.292640

#1	.3647918	350.2166	7.728949	102.1721	.3314916	.0127109
#2	.3651939	349.4721	7.733787	101.9385	.3328099	.0124456
#3	.3645027	353.8125	7.819304	102.1873	.3312679	.0142202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.83836	.7239350	2.246399	39.55611	.2007143	.0166973
Stddev	.11786	.0040120	.008042	.31216	.0086191	.0001654
%RSD	1.087437	.5541867	.3579958	.7891619	4.294219	.9908136

#1	10.79097	.7223968	2.237125	39.43632	.2027730	.0167083
#2	10.75157	.7209197	2.251438	39.32157	.1912523	.0165267
#3	10.97254	.7284884	2.250635	39.91042	.2081177	.0168570

Sample Name: Q2892-06 Acquired: 8/19/2025 17:42:05 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0163407	9.786721	F 14.57139	8.484730	1.087432	.4079277
Stddev	.0003248	.059419	.08603	.007407	.003690	.0023952
%RSD	1.987668	.6071372	.5904032	.0872941	.3392930	.5871633
#1	.0159812	9.777793	14.56304	8.492066	1.085072	.4061048
#2	.0164280	9.732271	14.48984	8.484869	1.091684	.4070378
#3	.0166130	9.850098	14.66129	8.477254	1.085540	.4106404

Elem	Sr4077
Units	ppm
Avg	-.155088
Stddev	.000846
%RSD	.5452292
#1	-.155127
#2	-.154224
#3	-.155914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7961.658	137670.4	15803.93	6107.453	6840.947
Stddev	9.764	49.6	26.10	48.407	10.976
%RSD	.1226371	.0360005	.1651375	.7925902	.1604462
#1	7950.526	137670.9	15806.10	6155.729	6828.465
#2	7965.679	137719.7	15776.81	6107.715	6845.284
#3	7968.770	137620.6	15828.88	6058.915	6849.091

Sample Name: Q2892-08 Acquired: 8/19/2025 17:46:14 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2100653	-.037177	.8442424	.0007916	-.008056	231.6374
Stddev	.0024386	.004176	.0028153	.0026087	.001461	2.3122
%RSD	1.160877	11.23336	.3334768	329.5625	18.14144	.9981831

#1	.2106976	-.041056	.8421685	.0023499	-.007107	233.7678
#2	.2073728	-.032757	.8431112	-.002220	-.009739	231.9658
#3	.2121255	-.037718	.8474474	.002245	-.007322	229.1786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8897973	.0218234	.0156321	26.65923	.4041286	.1988773
Stddev	.0028593	.0001612	.0001629	.15075	.0028948	.0003257
%RSD	.3213434	.7386726	1.041872	.5654840	.7163164	.1637644

#1	.8897453	.0219915	.0154610	26.60178	.4074687	.1987957
#2	.8869644	.0216701	.0157852	26.54565	.4023461	.1992360
#3	.8926823	.0218087	.0156501	26.83026	.4025710	.1986001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3007292	327.3235	6.784681	115.7335	.3071295	.0127410
Stddev	.0010634	1.3478	.024084	.6190	.0004696	.0009780
%RSD	.3536101	.4117664	.3549813	.5348396	.1529032	7.675937

#1	.2996109	328.6688	6.775206	115.4424	.3076698	.0116509
#2	.3017275	325.9732	6.766774	115.3138	.3068194	.0130305
#3	.3008491	327.3284	6.812061	116.4444	.3068992	.0135415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.765538	.7234866	2.084514	50.80606	.2022262	.0115230
Stddev	.052394	.0069281	.012668	.24876	.0016984	.0000414
%RSD	.6747015	.9575945	.6077095	.4896323	.8398364	.3597537

#1	7.807929	.7268305	2.098922	51.08846	.2041499	.0114772
#2	7.781725	.7155209	2.075124	50.61937	.2009342	.0115338
#3	7.706961	.7281085	2.079497	50.71035	.2015946	.0115579

Sample Name: Q2892-08 Acquired: 8/19/2025 17:46:14 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0237330	F 11.80561	F 20.73159	9.906646	.6864885	.4372453
Stddev	.0002678	.05228	.32484	.037218	.0053714	.0006316
%RSD	1.128331	.4428796	1.566890	.3756905	.7824505	.1444406

#1	.0237521	11.80556	21.06904	9.892653	.6876938	.4374141
#2	.0239907	11.75336	20.42103	9.878452	.6806169	.4365465
#3	.0234562	11.85793	20.70469	9.948833	.6911549	.4377753

Elem	Sr4077
Units	ppm
Avg	-.134515
Stddev	.001321
%RSD	.9819460

#1	-.135938
#2	-.133327
#3	-.134281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7689.796	132595.3	15320.45	5929.369	6874.223
Stddev	6.148	765.1	43.81	25.782	1.789
%RSD	.0799545	.5770305	.2859685	.4348148	.0260310

#1	7685.307	131712.6	15305.30	5903.847	6873.502
#2	7687.276	133067.9	15369.82	5955.403	6872.906
#3	7696.803	133005.5	15286.22	5928.858	6876.260

Sample Name: Q2892-10 Acquired: 8/19/2025 17:50:25 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.2224471	-.043091	1.030748	-.001582	-.012246	257.2511
Stddev	.0019155	.003538	.003998	.002610	.000119	1.1119
%RSD	.8611081	8.209785	.3879083	164.9587	.9719942	.4322423

#1	.2236324	-.046746	1.035016	-.003290	-.012176	257.6235
#2	.2234718	-.039684	1.027088	.001422	-.012179	256.0007
#3	.2202372	-.042843	1.030141	-.002878	-.012384	258.1290

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8326826	.0240875	.0234303	36.87530	.4353565	.2564803
Stddev	.0029135	.0000756	.0003020	.04637	.0006295	.0002334
%RSD	.3498974	.3140579	1.289089	.1257559	.1445819	.0910179

#1	.8343766	.0241728	.0237713	36.82193	.4353422	.2563949
#2	.8293184	.0240613	.0231963	36.89818	.4347342	.2563015
#3	.8343528	.0240285	.0233233	36.90579	.4359929	.2567444

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3789486	374.1862	9.210670	133.2954	.3813115	.0123043
Stddev	.0007302	1.1878	.020013	.4157	.0006362	.0001128
%RSD	.1926771	.3174243	.2172829	.3118675	.1668526	.9163669

#1	.3797209	372.8306	9.206936	132.8687	.3819645	.0124257
#2	.3782696	375.0444	9.192786	133.3184	.3812763	.0122029
#3	.3788552	374.6835	9.232287	133.6991	.3806935	.0122843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.14086	.8515274	2.289833	56.69835	.2190814	.0154524
Stddev	.09238	.0043439	.003722	.14309	.0045940	.0003248
%RSD	.4172540	.5101289	.1625643	.2523790	2.096946	2.101920

#1	22.20044	.8548373	2.286778	56.79477	.2141324	.0158194
#2	22.03443	.8531363	2.288741	56.53393	.2199018	.0152020
#3	22.18769	.8466086	2.293979	56.76633	.2232099	.0153358

Sample Name: Q2892-10 Acquired: 8/19/2025 17:50:25 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0192834	F 12.17585	F 23.39325	F 13.39258	.8873296	.4727223
Stddev	.0007119	.00712	.48106	.02131	.0096942	.0015674
%RSD	3.691690	.0585001	2.056389	.1591117	1.092514	.3315666
#1	.0200797	12.18104	23.91666	13.37145	.8922295	.4738431
#2	.0187087	12.16773	23.29263	13.39222	.8761635	.4709312
#3	.0190619	12.17878	22.97046	13.41406	.8935957	.4733926

Elem	Sr4077
Units	ppm
Avg	-.085032
Stddev	.001926
%RSD	2.265137
#1	-.082915
#2	-.086680
#3	-.085501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8167.433	141185.9	16341.96	6295.107	6758.737
Stddev	8.341	162.9	11.44	27.467	9.310
%RSD	.1021228	.1153826	.0700088	.4363220	.1377476
#1	8158.070	141066.9	16349.07	6315.704	6748.139
#2	8174.068	141371.6	16348.06	6305.696	6765.597
#3	8170.161	141119.3	16328.77	6263.922	6762.475

Sample Name: Q2892-12 Acquired: 8/19/2025 17:54:42 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.1929912	-.040703	.8498719	.0021834	-.008343	204.2746
Stddev	.0032614	.002006	.0015805	.0051131	.001230	1.0496
%RSD	1.689937	4.927422	.1859672	234.1784	14.73993	.5138005

#1	.1925163	-.039496	.8510920	-.002578	-.008873	205.0348
#2	.1964641	-.039594	.8480865	.001541	-.006937	203.0770
#3	.1899933	-.043018	.8504372	.007587	-.009220	204.7119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8757505	.0220706	.0180275	36.58114	.3650688	.1877632
Stddev	.0031634	.0001049	.0001012	.03436	.0005541	.0001601
%RSD	.3612266	.4754854	.5616443	.0939168	.1517843	.0852434

#1	.8745258	.0219964	.0179179	36.56034	.3652914	.1877426
#2	.8793432	.0221907	.0180471	36.56229	.3654770	.1876145
#3	.8733825	.0220248	.0181175	36.62080	.3644380	.1879326

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3413039	334.3356	7.060116	104.3272	.3344767	.0143635
Stddev	.0009354	.4439	.010105	.1949	.0003689	.0001468
%RSD	.2740728	.1327653	.1431313	.1867763	.1102924	1.022071

#1	.3408391	333.9338	7.052798	104.3392	.3344899	.0143979
#2	.3406919	334.2611	7.071645	104.1266	.3341014	.0142026
#3	.3423807	334.8121	7.055903	104.5157	.3348389	.0144901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.885961	.6750032	2.310159	47.95455	.2496116	.0130016
Stddev	.026656	.0041886	.006906	.03750	.0036032	.0004003
%RSD	.2696299	.6205298	.2989425	.0781964	1.443512	3.078857

#1	9.893690	.6745238	2.302281	47.93323	.2464017	.0134205
#2	9.907898	.6710749	2.313026	47.99784	.2489241	.0129613
#3	9.856295	.6794108	2.315170	47.93257	.2535090	.0126229

Sample Name: Q2892-12 Acquired: 8/19/2025 17:54:42 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0234366	F 10.97581	F 11.96371	9.850284	.9478975	.4042914
Stddev	.0013801	.01337	.20952	.014774	.0023095	.0007650
%RSD	5.888596	.1217808	1.751293	.1499849	.2436414	.1892215

#1	.0244240	10.96856	12.04284	9.865961	.9460765	.4035373
#2	.0218597	10.99124	11.72615	9.836619	.9504952	.4050668
#3	.0240262	10.96764	12.12215	9.848273	.9471209	.4042701

Elem	Sr4077
Units	ppm
Avg	-.117644
Stddev	.000809
%RSD	.6874786

#1	-.117206
#2	-.117148
#3	-.118577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8039.689	135487.1	15842.66	6097.983	6931.040
Stddev	6.523	98.9	14.93	34.370	5.624
%RSD	.0811367	.0729856	.0942511	.5636316	.0811390

#1	8034.861	135527.7	15853.94	6135.214	6927.314
#2	8047.110	135559.3	15825.73	6091.271	6937.509
#3	8037.097	135374.4	15848.30	6067.463	6928.298

Sample Name: Q2897-01 Acquired: 8/19/2025 17:58:52 Type: Unk
Method: 6010-200.7 NEW(v115) 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	.0451486	-.024932	.0640574	.0020353	-.008219	70.60935
Stddev	.0014494	.001415	.0009997	.0000175	.002188	.37581
%RSD	3.210386	5.673688	1.560599	.8583961	26.61619	.5322413

#1	.0464690	-.023304	.0632061	.0020240	-.010275	70.42682
#2	.0453792	-.025862	.0651582	.0020265	-.005920	71.04157
#3	.0435977	-.025630	.0638077	.0020554	-.008463	70.35967

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3197307	.0112729	.0067657	7.040416	.1494584	.0752971
Stddev	.0023438	.0000875	.0000472	.043470	.0012456	.0002316
%RSD	.7330630	.7759048	.6982624	.6174282	.8334262	.3075247

#1	.3170882	.0113214	.0067113	6.999915	.1508898	.0753062
#2	.3205458	.0111719	.0067906	7.086344	.1486205	.0750612
#3	.3215581	.0113253	.0067954	7.034990	.1488649	.0755240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0928342	182.9358	2.591754	9.594424	.0792777	.0068900
Stddev	.0002125	.1560	.012490	.048097	.0004271	.0005980
%RSD	.2289288	.0852969	.4819319	.5013045	.5387434	8.679827

#1	.0927810	182.9327	2.580268	9.569685	.0790263	.0062439
#2	.0926533	182.7814	2.605051	9.649856	.0790359	.0070019
#3	.0930683	183.0934	2.589944	9.563732	.0797708	.0074242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7922302	.2517309	.2385875	6.199457	.0962537	.0066892
Stddev	.0140277	.0010079	.0006659	.037895	.0053426	.0001071
%RSD	1.770662	.4003684	.2790981	.6112601	5.550563	1.600328

#1	.7768098	.2528779	.2380555	6.156857	.1017114	.0068087
#2	.8042341	.2513278	.2393343	6.212101	.0910341	.0066568
#3	.7956466	.2509870	.2383726	6.229413	.0960157	.0066021

Sample Name: Q2897-01 Acquired: 8/19/2025 17:58:52 Type: Unk
Method: 6010-200.7 NEW(v115) 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	-.002119	2.703237	F 10.26166	2.396292	.9964787	.0627636
Stddev	.000438	.020857	.15716	.012897	.0111617	.0014857
%RSD	20.68117	.7715414	1.531500	.5382046	1.120109	2.367106

#1	-.001788	2.705518	10.41363	2.382339	.9842391	.0614959
#2	-.002616	2.722859	10.27157	2.407776	1.006095	.0623963
#3	-.001954	2.681333	10.09978	2.398760	.999102	.0643984

Elem	Sr4077
Units	ppm
Avg	-.142870
Stddev	.000342
%RSD	.2392578

#1	-.143234
#2	-.142819
#3	-.142557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8009.415	139619.9	15246.76	6221.766	7730.233
Stddev	8.177	237.1	50.61	28.740	10.271
%RSD	.1020862	.1697867	.3319291	.4619241	.1328632

#1	8005.738	139389.9	15280.22	6189.250	7730.112
#2	8018.784	139863.4	15188.54	6243.770	7740.563
#3	8003.722	139606.3	15271.52	6232.278	7720.023

Sample Name: CCV07 Acquired: 8/19/2025 18:02:55 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.093352	5.285378	4.849077	5.154947	5.130937	9.739275	9.734032
Stddev	.008767	.011256	.003758	.015555	.015368	.018860	.062192
%RSD	.1721300	.2129658	.0775068	.3017570	.2995079	.1936462	.6389082

#1	5.085398	5.289183	4.850539	5.137327	5.117071	9.759578	9.755163
#2	5.091906	5.294239	4.844808	5.160736	5.128281	9.722302	9.782905
#3	5.102753	5.272713	4.851886	5.166777	5.147460	9.735946	9.664028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2325641	2.445087	24.16445	.9899422	2.456529	1.252809	5.204571
Stddev	.0020714	.001474	.07277	.0031684	.001130	.000972	.038603
%RSD	.8906836	.0602977	.3011282	.3200566	.0459934	.0775840	.7417149

#1	.2348322	2.446718	24.23347	.9862844	2.456133	1.251824	5.162319
#2	.2320878	2.443848	24.17142	.9918362	2.455650	1.252835	5.237997
#3	.2307723	2.444695	24.08844	.9917059	2.457803	1.253768	5.213397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425644	23.92740	2.447709	1.254957	24.93296	2.474190	2.528629
Stddev	.012496	.07412	.000525	.001264	.24969	.005460	.009258
%RSD	.5151558	.3097555	.0214635	.1006945	1.001449	.2206587	.3661121

#1	2.433269	24.01255	2.448084	1.253752	24.70914	2.478926	2.524670
#2	2.432440	23.87735	2.447934	1.256272	25.20227	2.468219	2.539208
#3	2.411223	23.89231	2.447108	1.254847	24.88746	2.475425	2.522009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21398	4.682735	5.080295	4.908572	4.941997	5.217996	4.889324
Stddev	.22167	.046981	.008331	.002604	.018101	.054090	.016266
%RSD	.8791615	1.003283	.1639896	.0530517	.3662671	1.036599	.3326739

#1	24.96529	4.733071	5.071751	4.908666	4.957887	5.155780	4.907911
#2	25.39081	4.675088	5.080737	4.911128	4.945812	5.253850	4.882371
#3	25.28582	4.640047	5.088396	4.905922	4.922293	5.244359	4.877691

Sample Name: CCV07 Acquired: 8/19/2025 18:02:55 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.002412	4.617504	4.959918
Stddev	.011553	.026842	.020607
%RSD	.2309401	.5813071	.4154667

#1	4.991172	4.624728	4.964858
#2	5.001810	4.639995	4.937290
#3	5.014254	4.587790	4.977606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6428.052	110742.6	11928.23	4958.204	7534.060
Stddev	4.201	339.9	107.28	10.981	6.446
%RSD	.0653608	.3069546	.8993716	.2214624	.0855571

#1	6432.884	111120.5	11813.87	4970.880	7527.622
#2	6426.011	110461.7	11944.19	4951.617	7534.043
#3	6425.261	110645.6	12026.64	4952.114	7540.514

Sample Name: CCB07 Acquired: 8/19/2025 18:07:06 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	-.000302	.0002493	-.000551	.0003266	.0087290	-.006408
Stddev	.000254	.000952	.0001028	.002667	.0016182	.0091352	.000560
%RSD	108.1871	315.6489	41.23272	484.1977	495.4626	104.6538	8.745046

#1	-.000066	.000740	.0003637	-.003102	.0017210	.0191615	-.007025
#2	-.000526	-.000518	.0001647	.002218	.0007064	.0021620	-.005930
#3	-.000111	-.001126	.0002194	-.000768	-.001448	.0048635	-.006268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001014	.0001399	-.004283	-.000151	.0002341	-.000279	-.003175
Stddev	.0000639	.0000068	.008733	.000045	.0001084	.000267	.003068
%RSD	63.00642	4.874560	203.8952	30.05817	46.33796	95.84055	96.62311

#1	.0000750	.0001477	-.007615	-.000190	.0003095	-.000421	-.000891
#2	.0001743	.0001356	.005625	-.000101	.0001098	-.000446	-.001972
#3	.0000550	.0001363	-.010860	-.000163	.0002829	.000029	-.006662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	.0008991	.0001200	-.000302	.1326717	.0005761	-.000633
Stddev	.000349	.0126824	.0001370	.000243	.0165491	.0005353	.000138
%RSD	193.1529	1410.554	114.1792	80.34635	12.47375	92.90970	21.86918

#1	.000079	.0155431	.0001173	-.000507	.1143633	.0006258	-.000743
#2	-.000578	-.006334	-.000016	-.000365	.1370848	.0000177	-.000679
#3	-.000044	-.006512	.000258	-.000034	.1465669	.0010848	-.000477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1312188	.0003630	.0006305	-.003012	.0001689	.0123017	.0033139
Stddev	.0615908	.0001929	.0001116	.000240	.0005988	.0048512	.0002028
%RSD	46.93751	53.14264	17.69680	7.973847	354.5430	39.43493	6.120779

#1	.0680448	.0002493	.0006793	-.003273	.0003111	.0087896	.0035477
#2	.1345176	.0005858	.0007093	-.002961	-.000488	.0178370	.0032098
#3	.1910938	.0002540	.0005028	-.002801	.000684	.0102785	.0031843

Sample Name: CCB07 Acquired: 8/19/2025 18:07:06 Type: Unk
Method: 6010-200.7 NEW(v115) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001153	-.001554	.0003995
Stddev	.002635	.001400	.0000593
%RSD	228.5310	90.10103	14.83837

#1	-.002694	-.003149	.0004531
#2	.001890	-.000987	.0004095
#3	-.002655	-.000526	.0003358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6811.273	114957.9	11911.64	5191.527	8650.986
Stddev	11.219	185.0	17.30	17.263	5.776
%RSD	.1647070	.1609488	.1452501	.3325131	.0667690

#1	6817.231	114965.8	11891.93	5206.734	8651.622
#2	6818.256	114769.1	11918.67	5195.084	8656.418
#3	6798.332	115138.9	11924.32	5172.763	8644.919