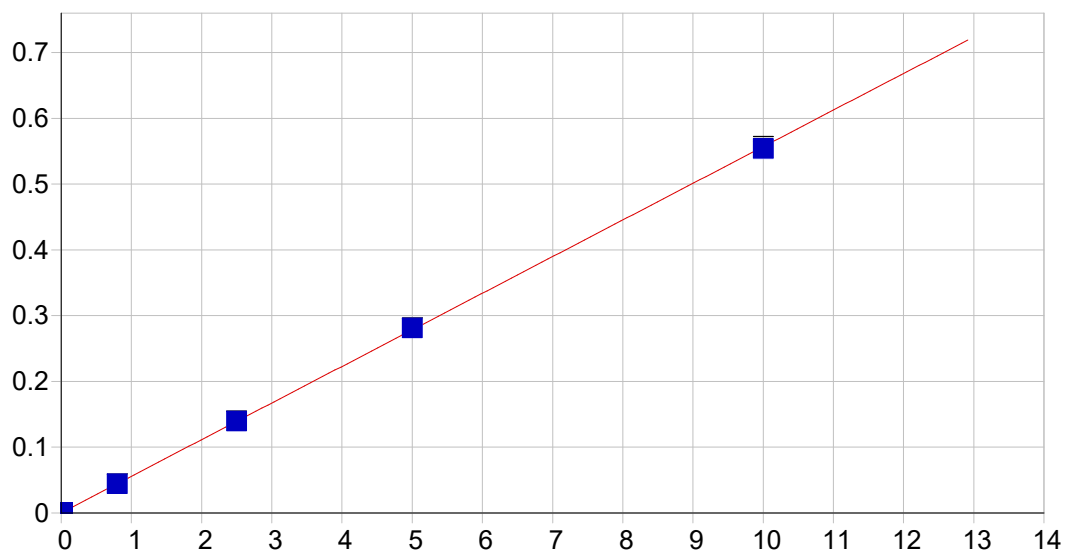


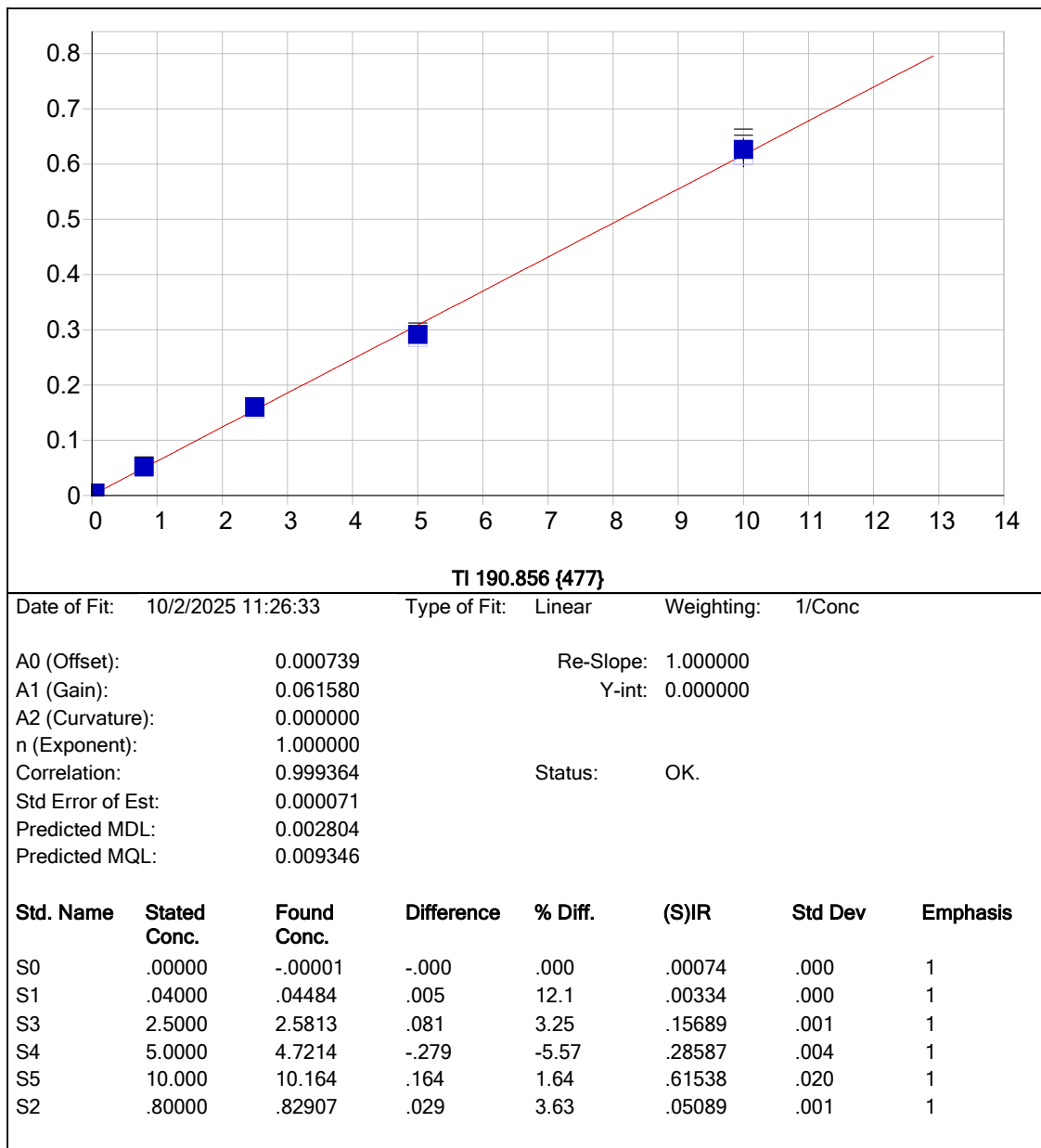


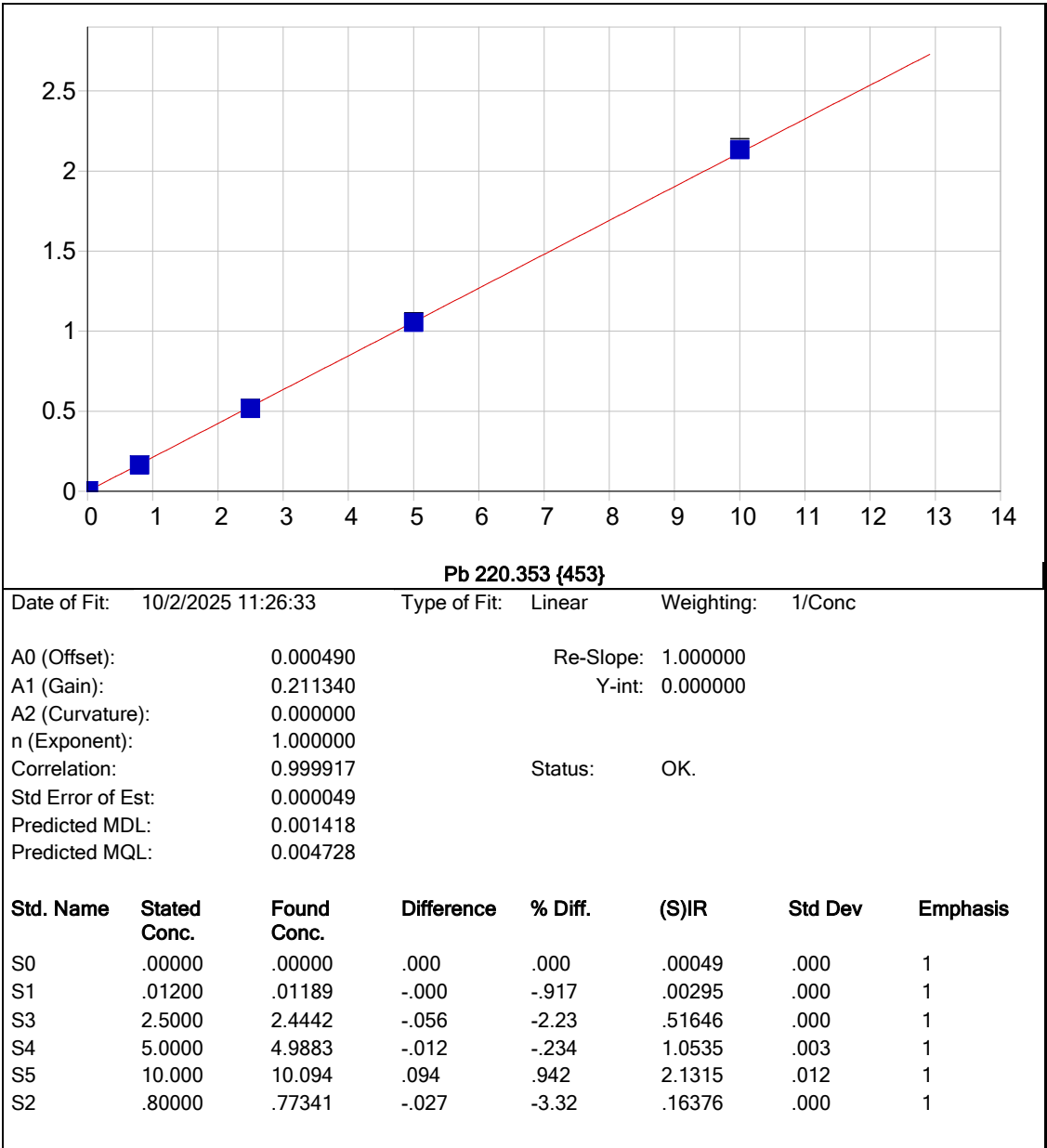
As 189.042 {479}

Date of Fit: 10/2/2025 11:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000158 Re-Slope: 1.000000
A1 (Gain): 0.055672 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999974 Status: OK.
Std Error of Est: 0.000009
Predicted MDL: 0.002121
Predicted MQL: 0.007070

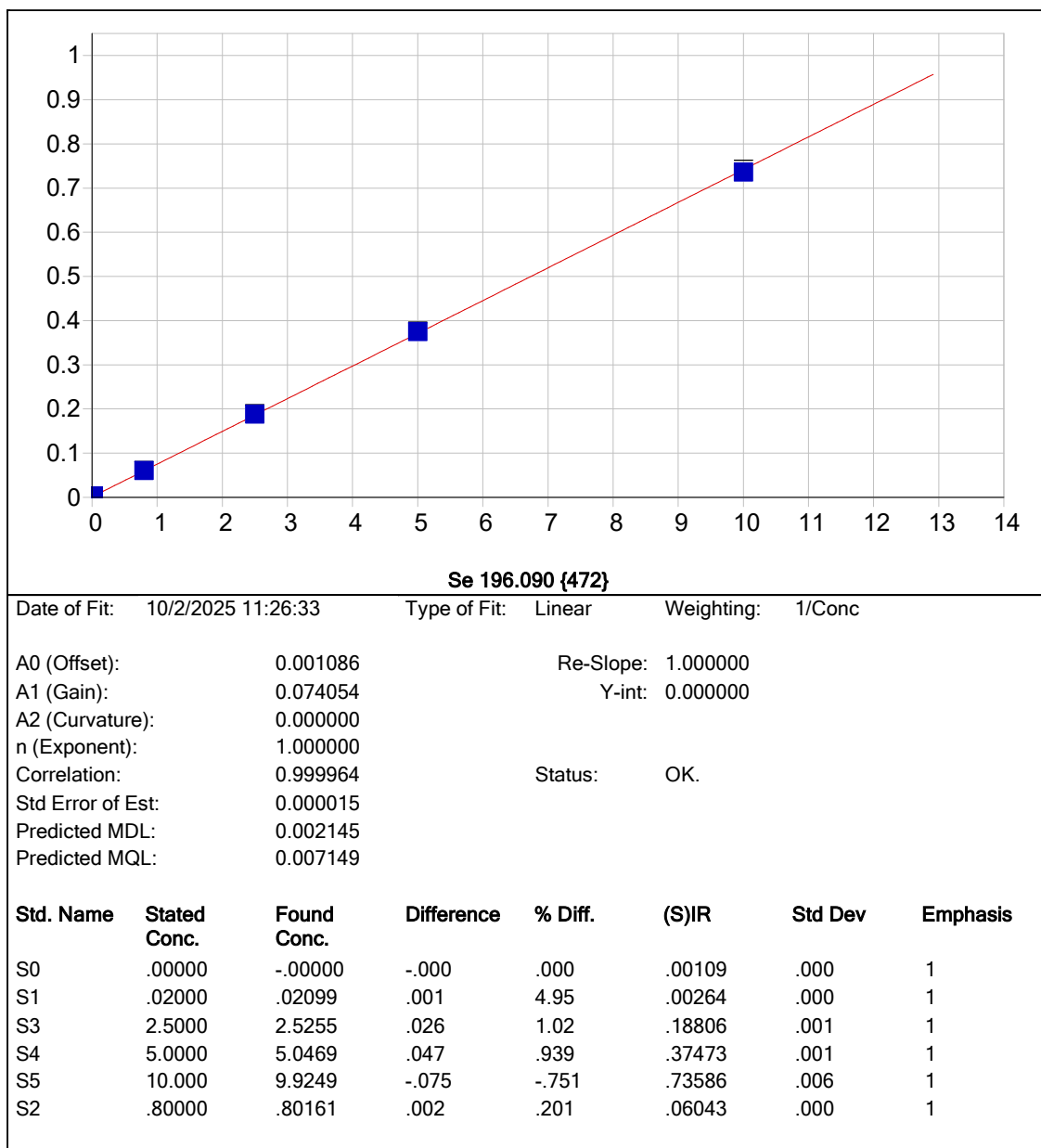
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02049	.000	2.44	.00129	.000	1
S3	2.5000	2.5067	.007	.266	.13956	.000	1
S4	5.0000	5.0528	.053	1.06	.28117	.001	1
S5	10.000	9.9484	-.052	-.516	.55343	.004	1
S2	.80000	.79164	-.008	-1.04	.04418	.000	1

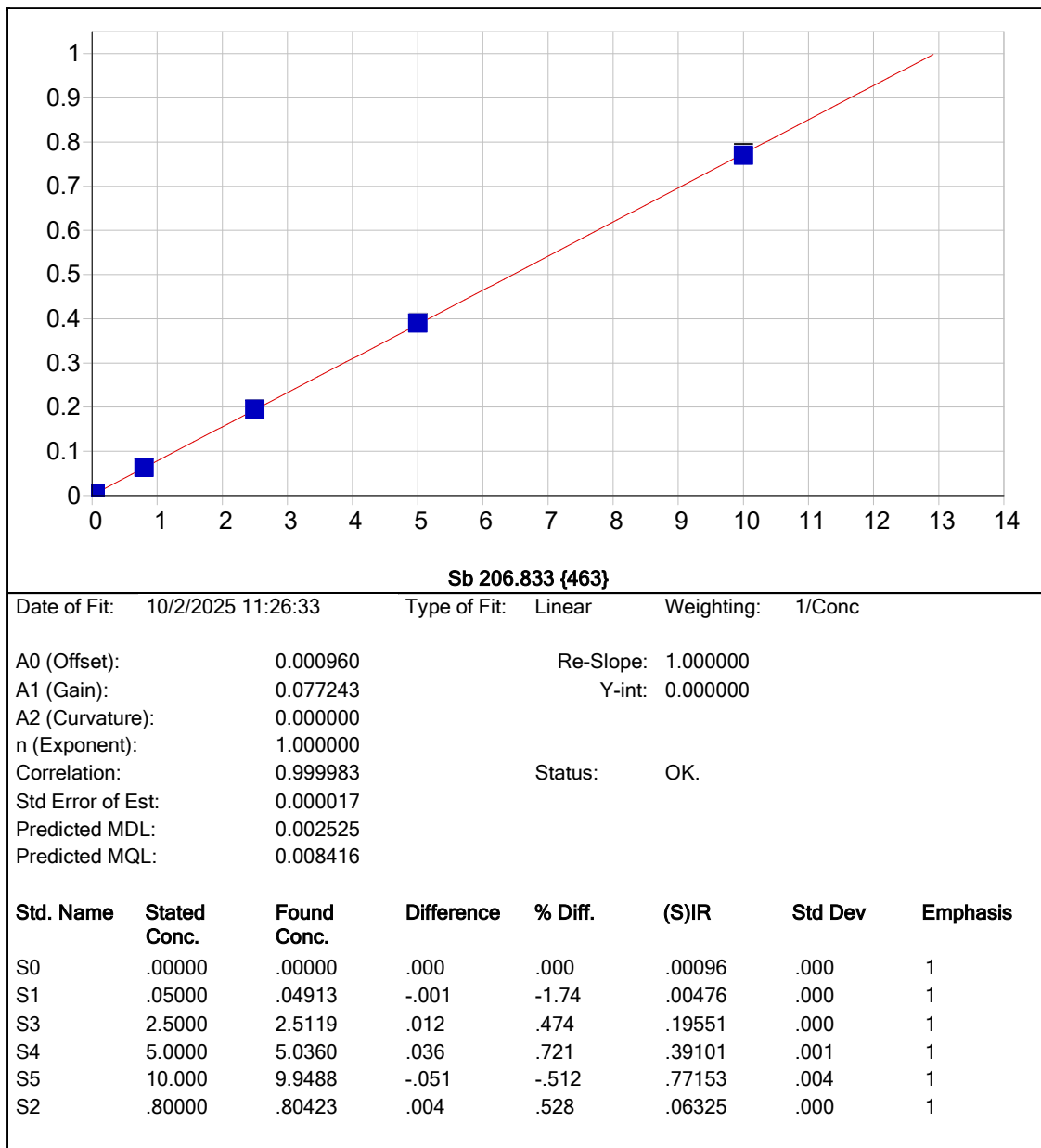


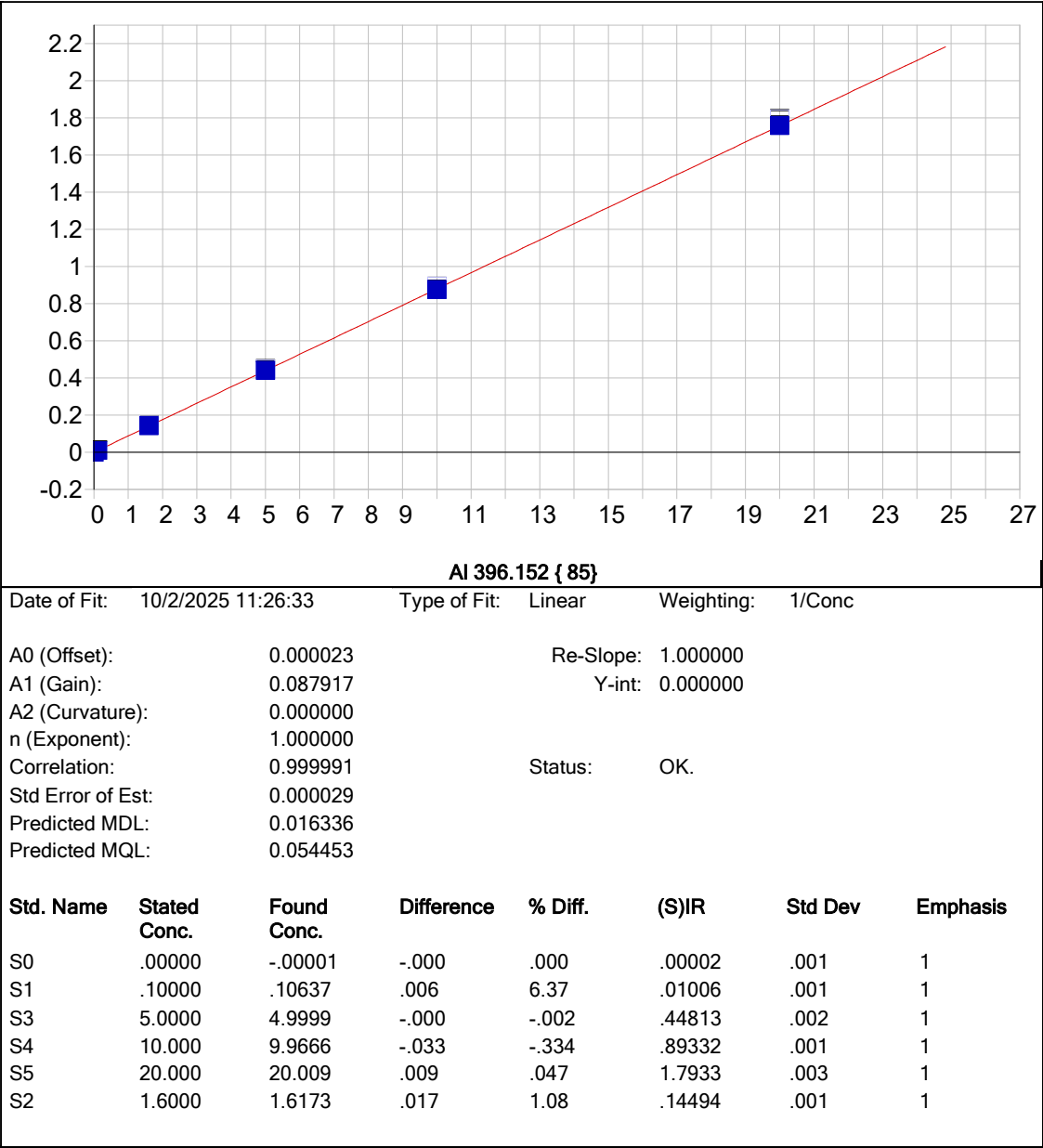


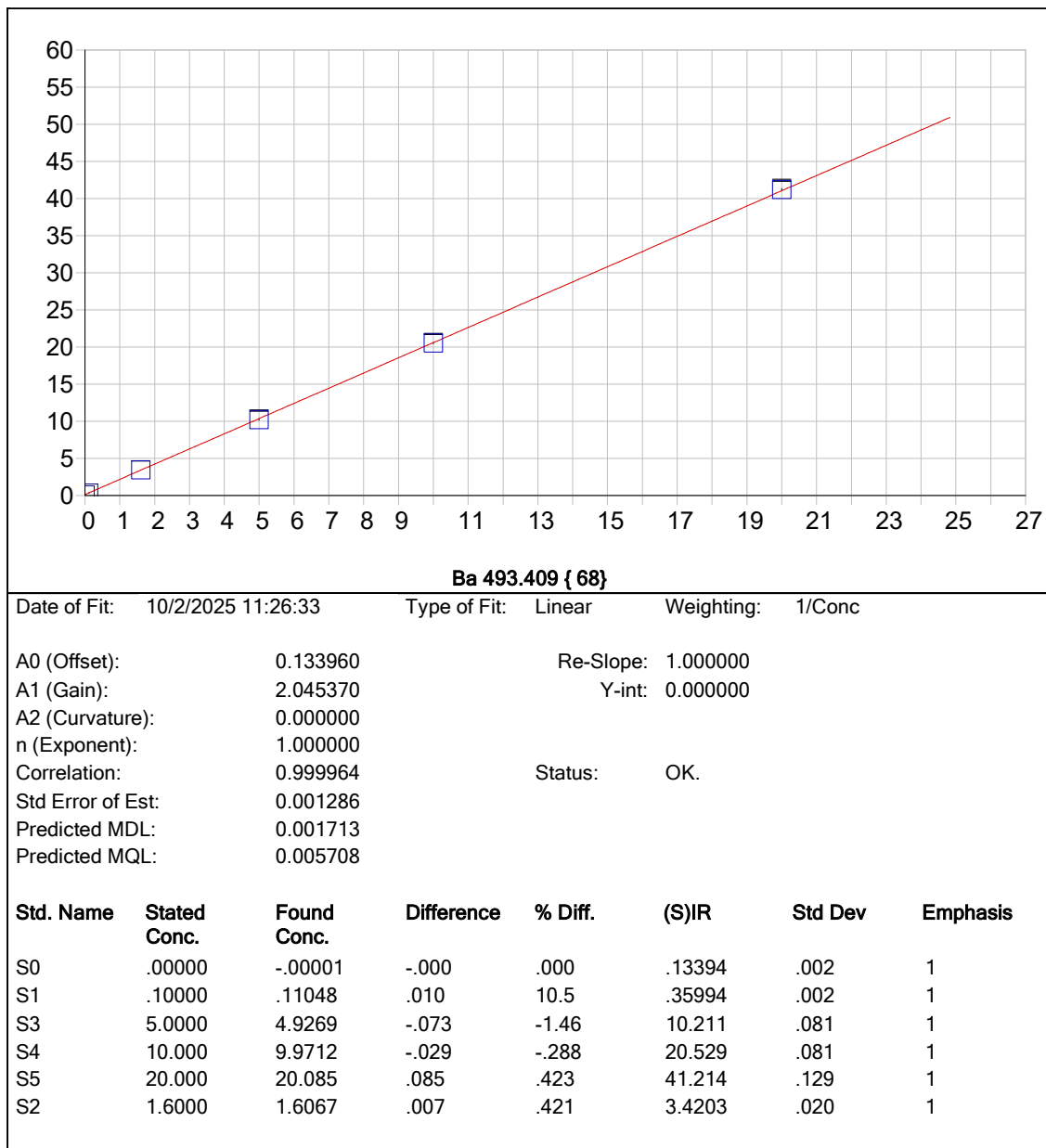
Date of Fit: 10/2/2025 11:26:33 Type of Fit: Linear Weighting: 1/Conc

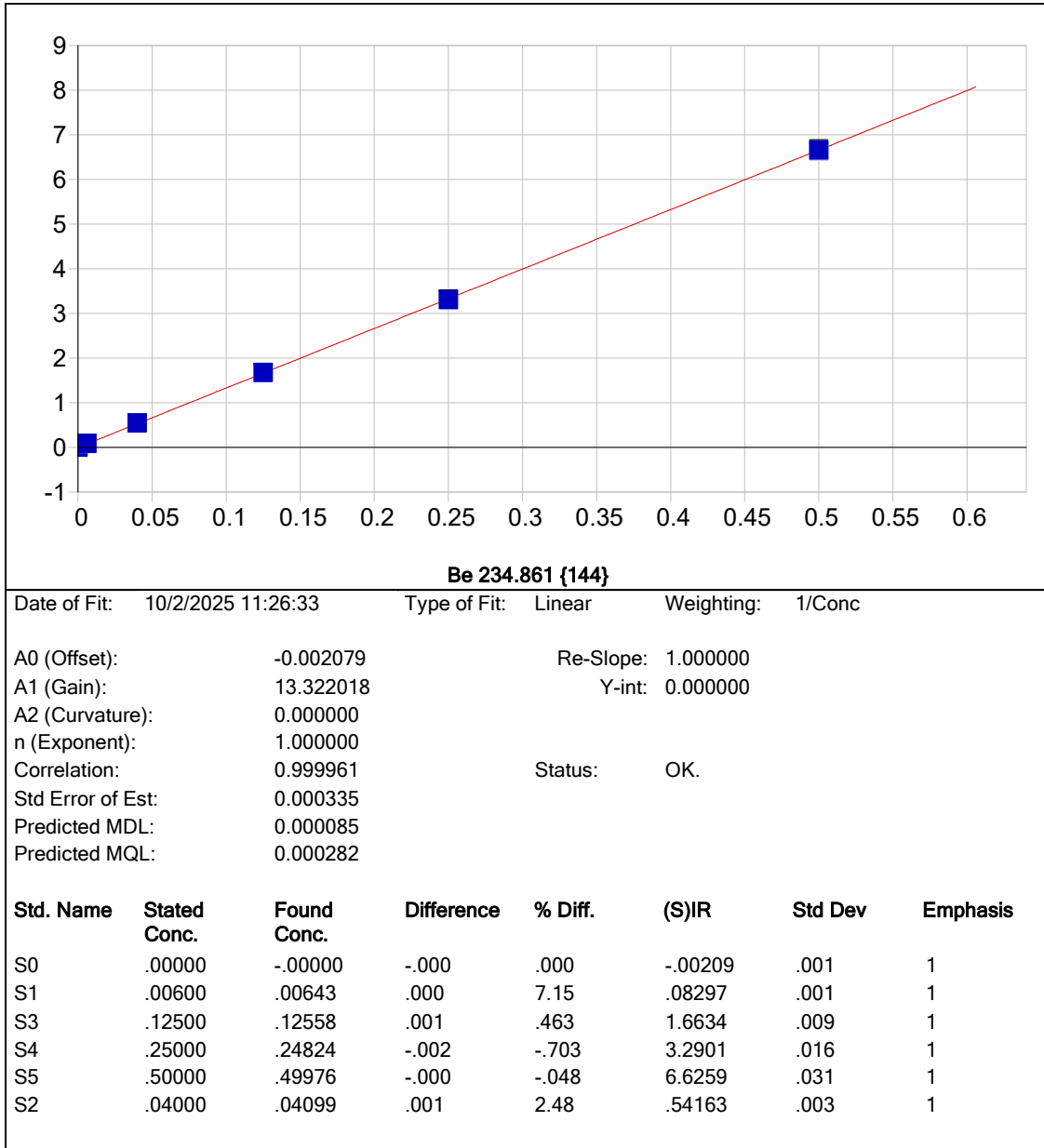
A0 (Offset): 0.000490 Re-Slope: 1.000000
A1 (Gain): 0.211340 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999917 Status: OK.
Std Error of Est: 0.000049
Predicted MDL: 0.001418
Predicted MQL: 0.004728

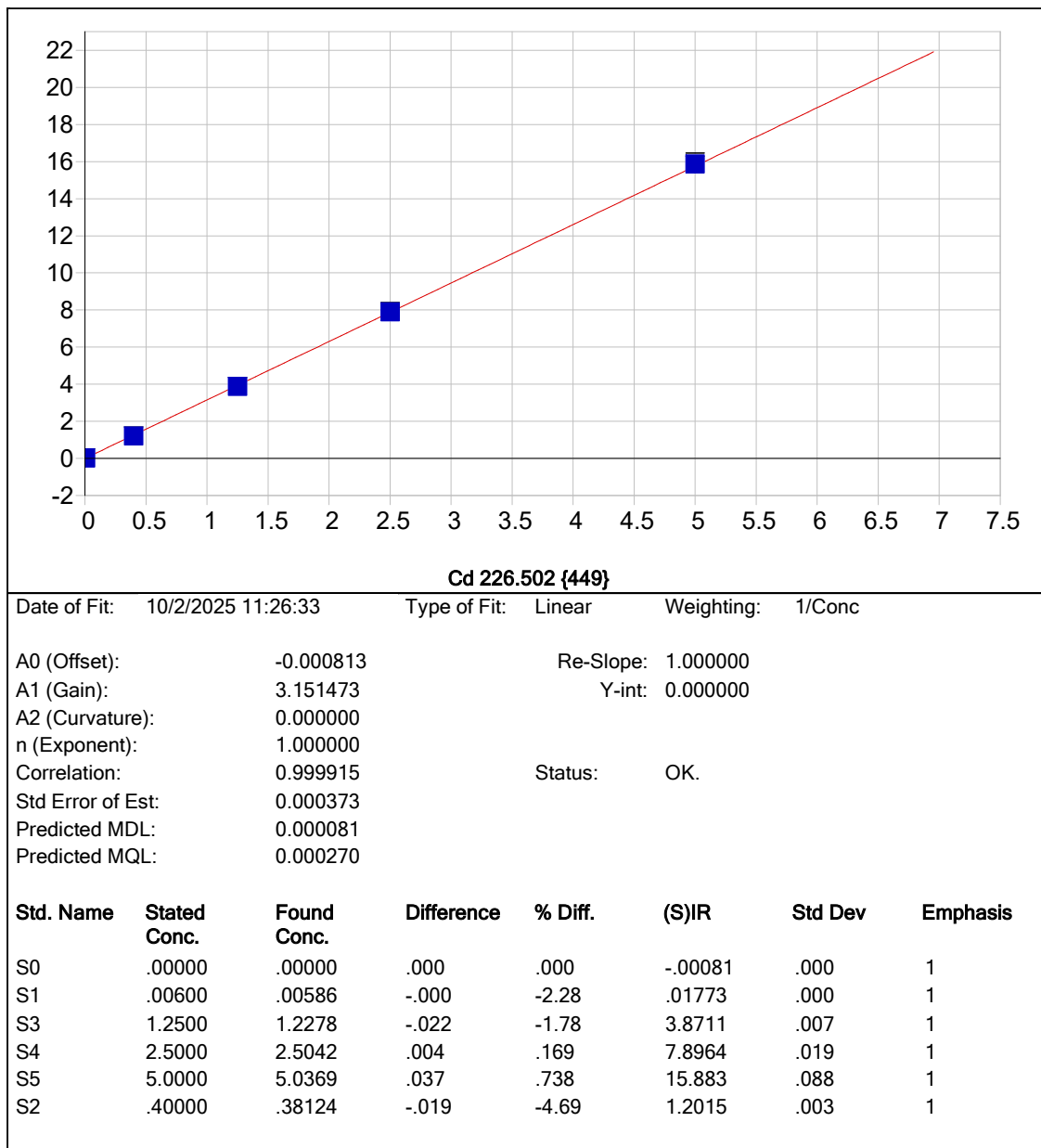


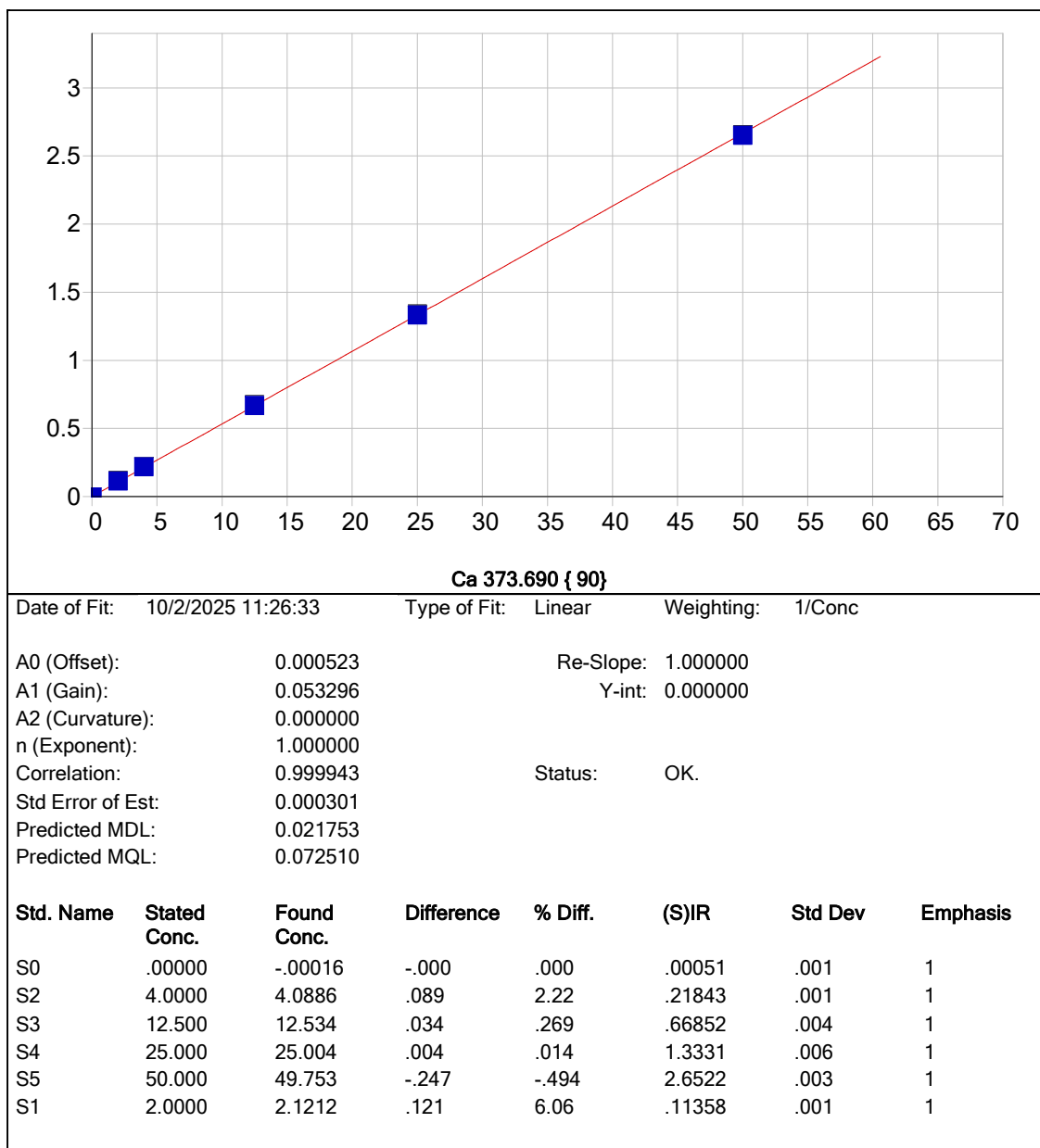


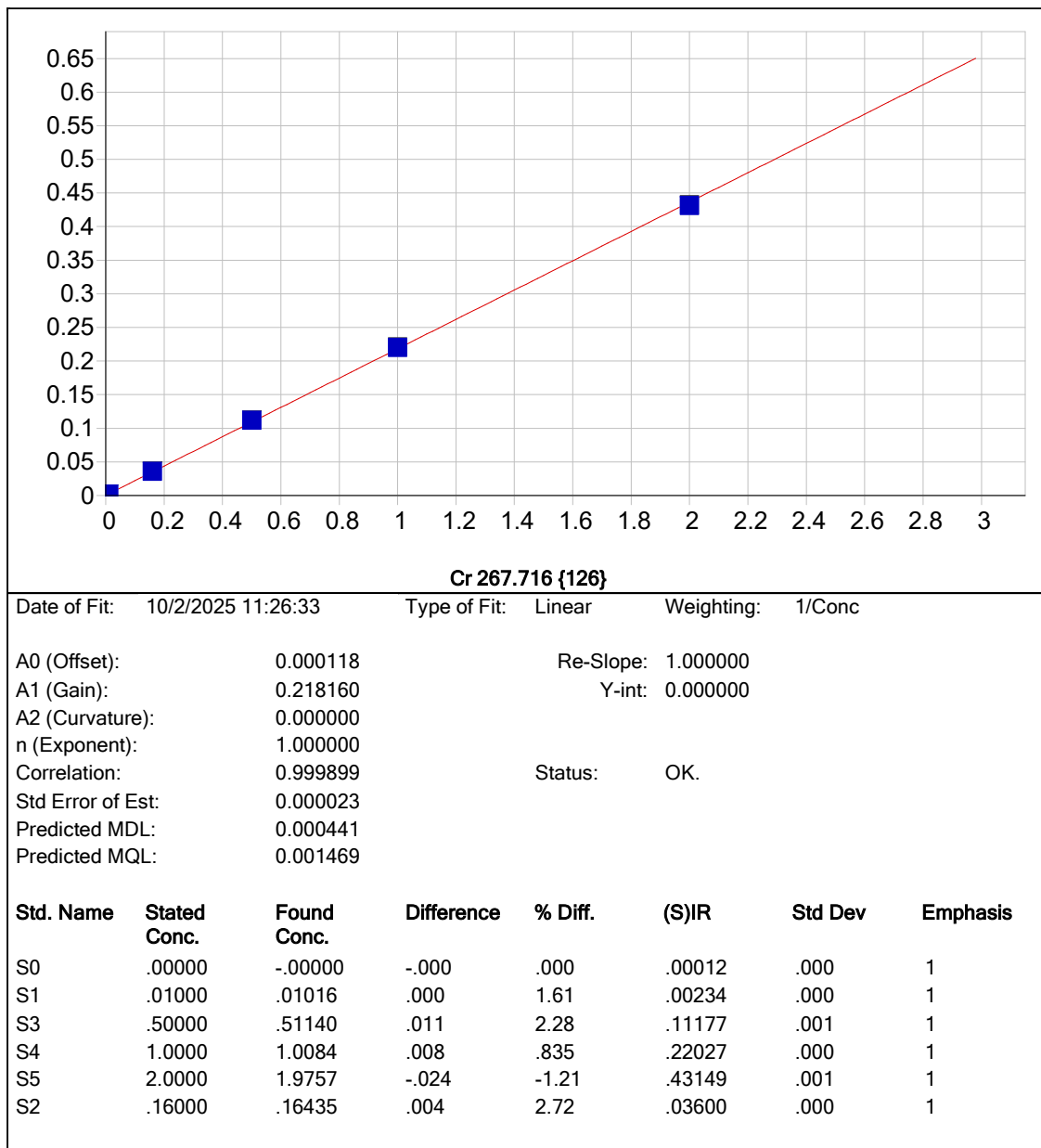






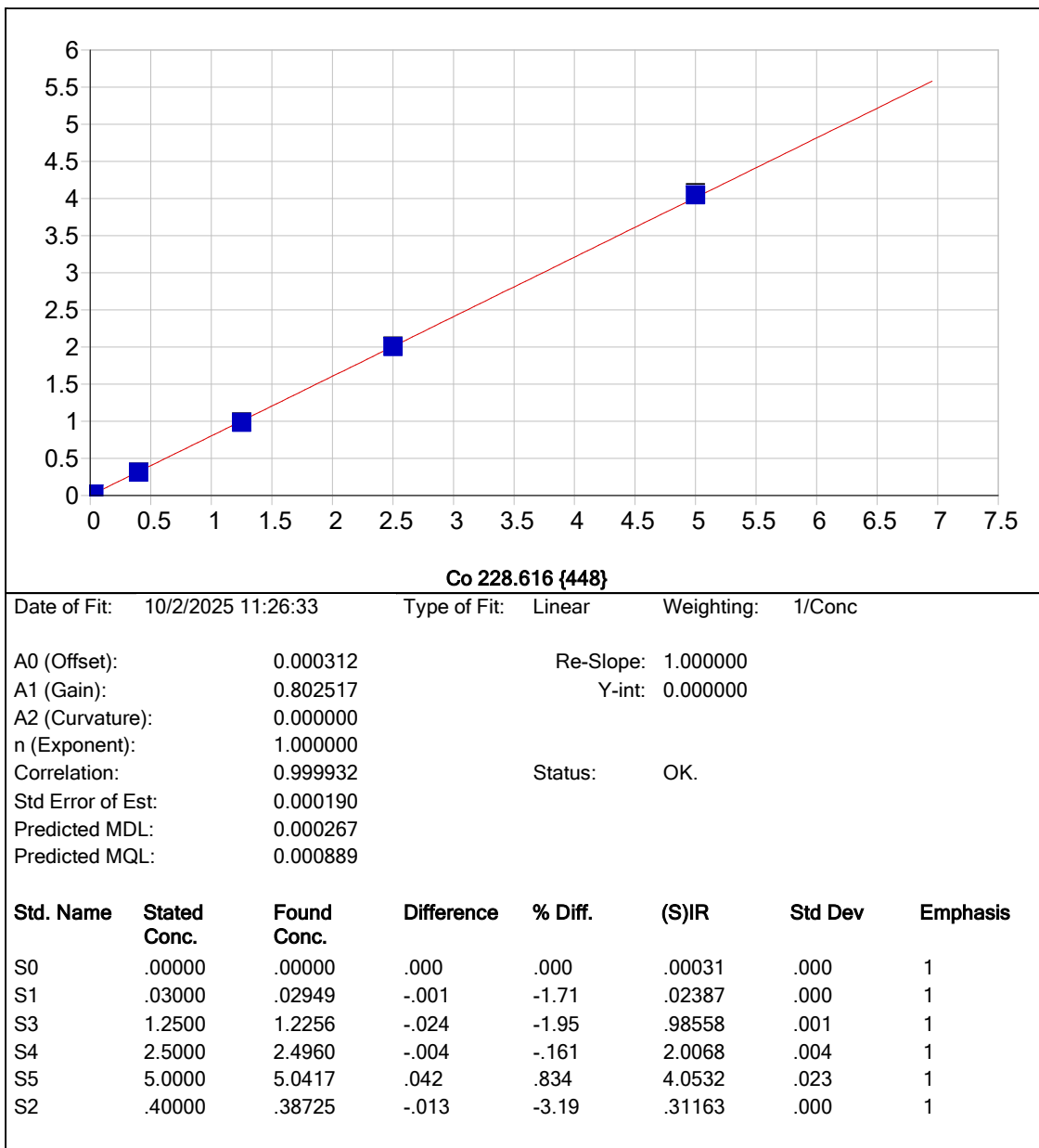


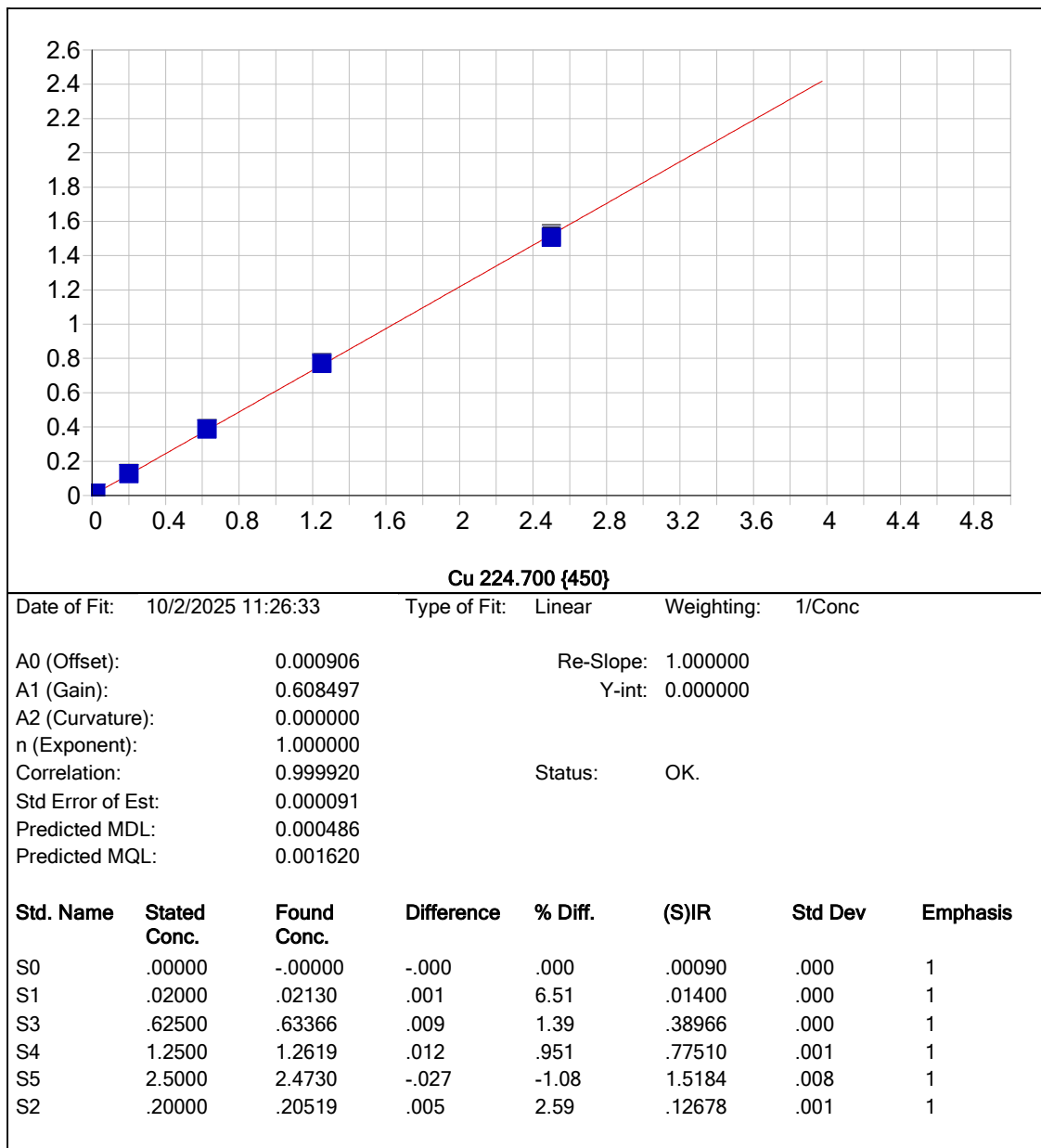


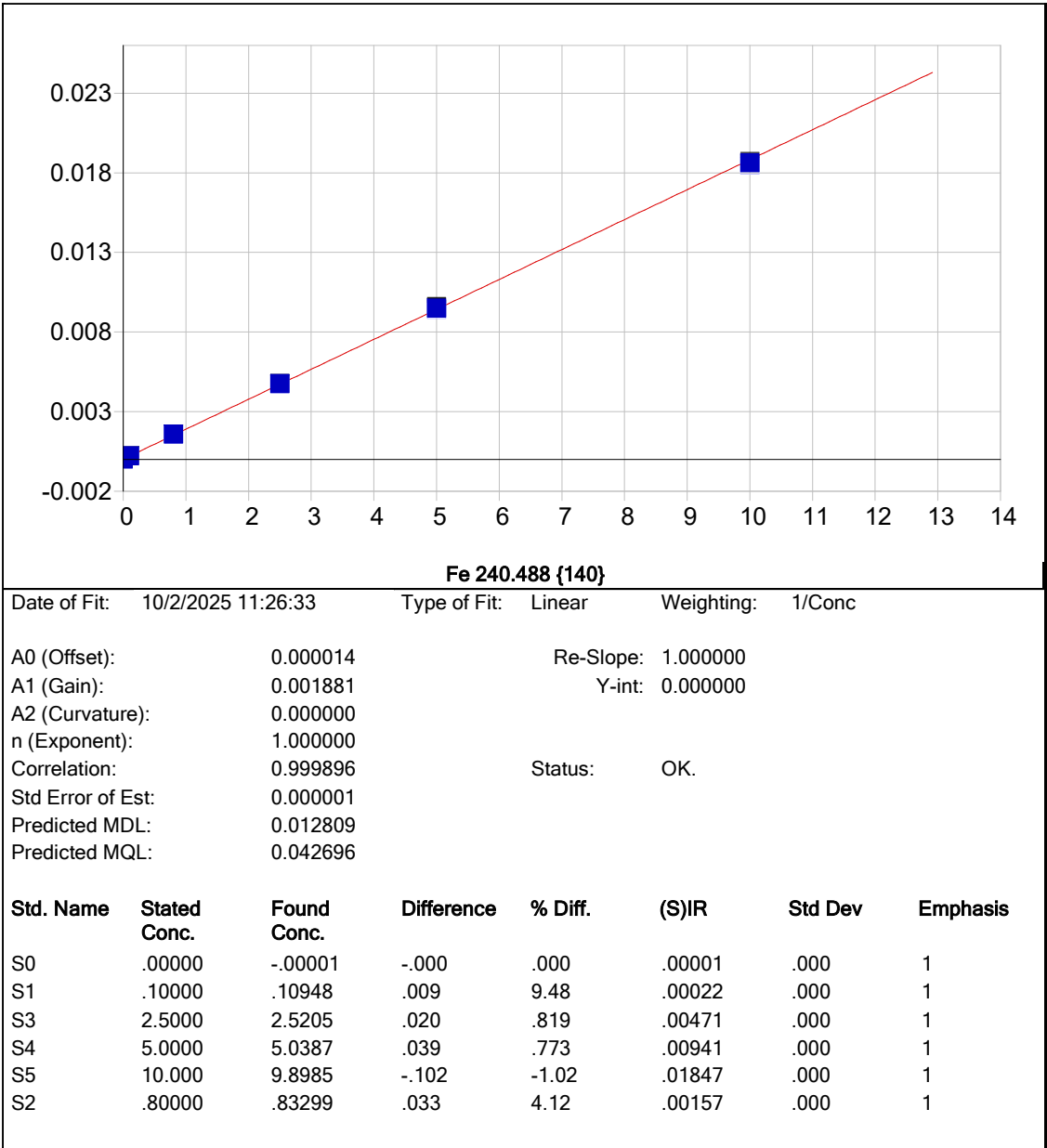


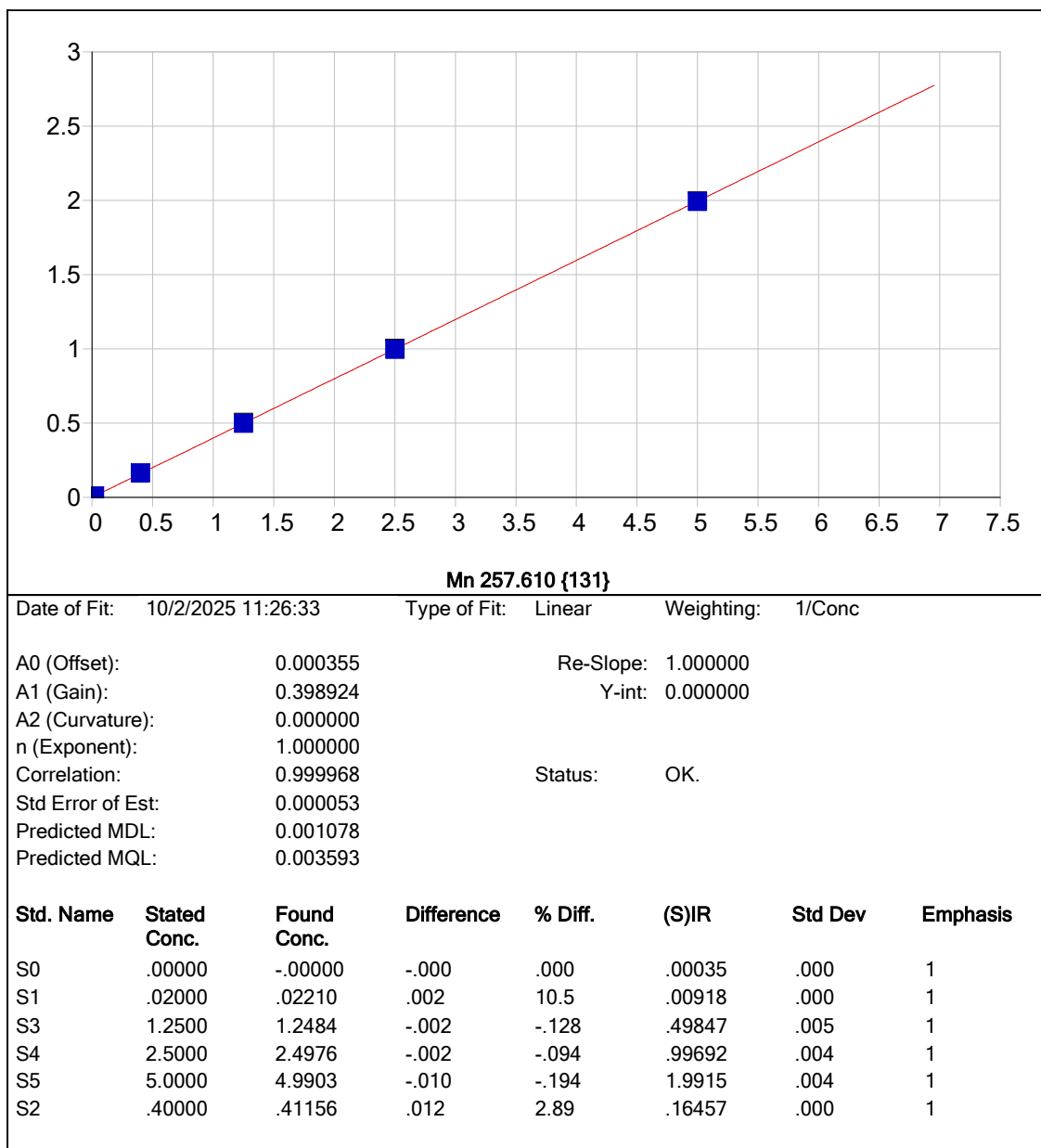
Date of Fit: 10/2/2025 11:26:33 Type of Fit: Linear Weighting: 1/Conc

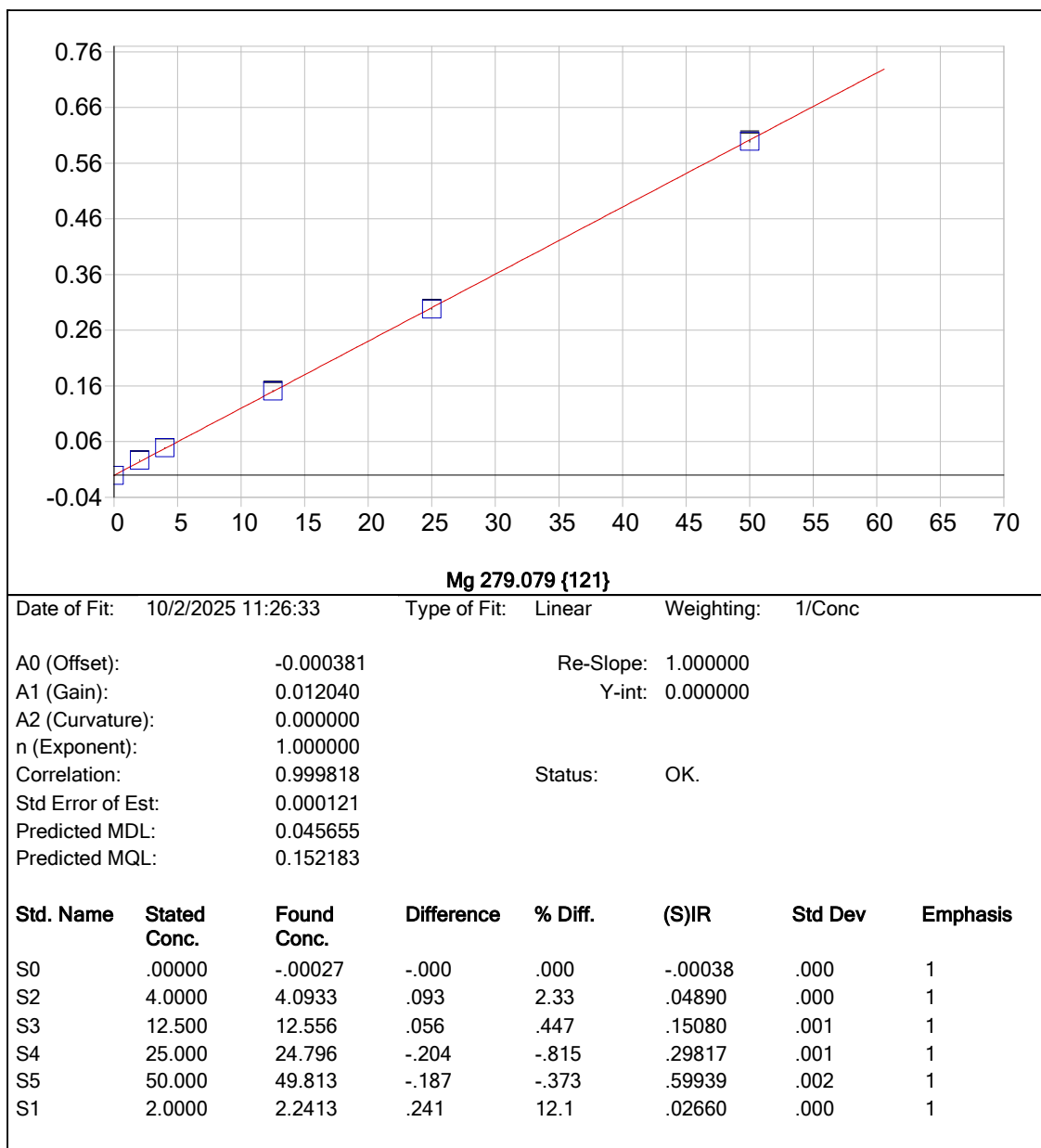
A0 (Offset): 0.000118 Re-Slope: 1.000000
A1 (Gain): 0.218160 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999899 Status: OK.
Std Error of Est: 0.000023
Predicted MDL: 0.000441
Predicted MQL: 0.001469

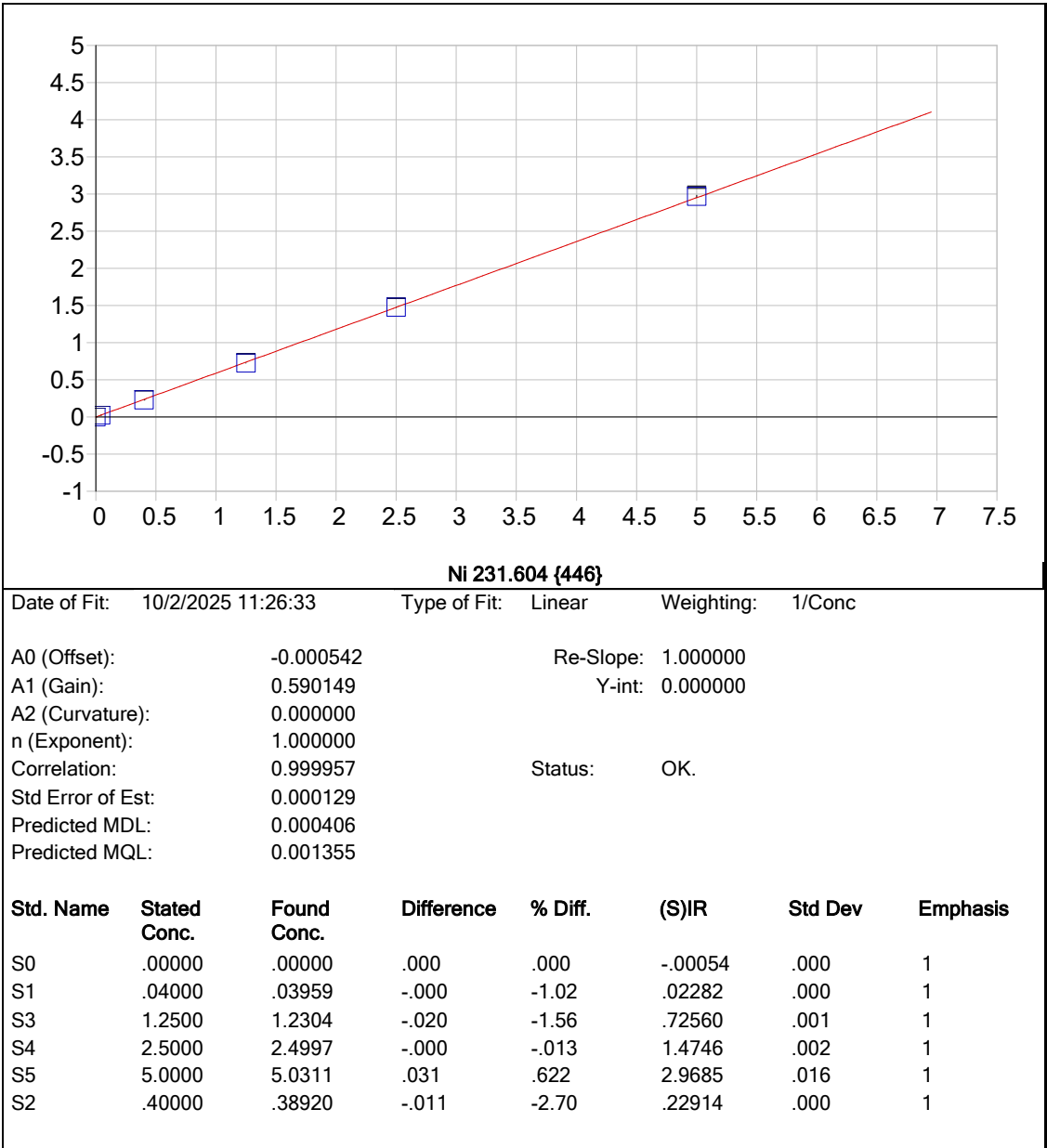


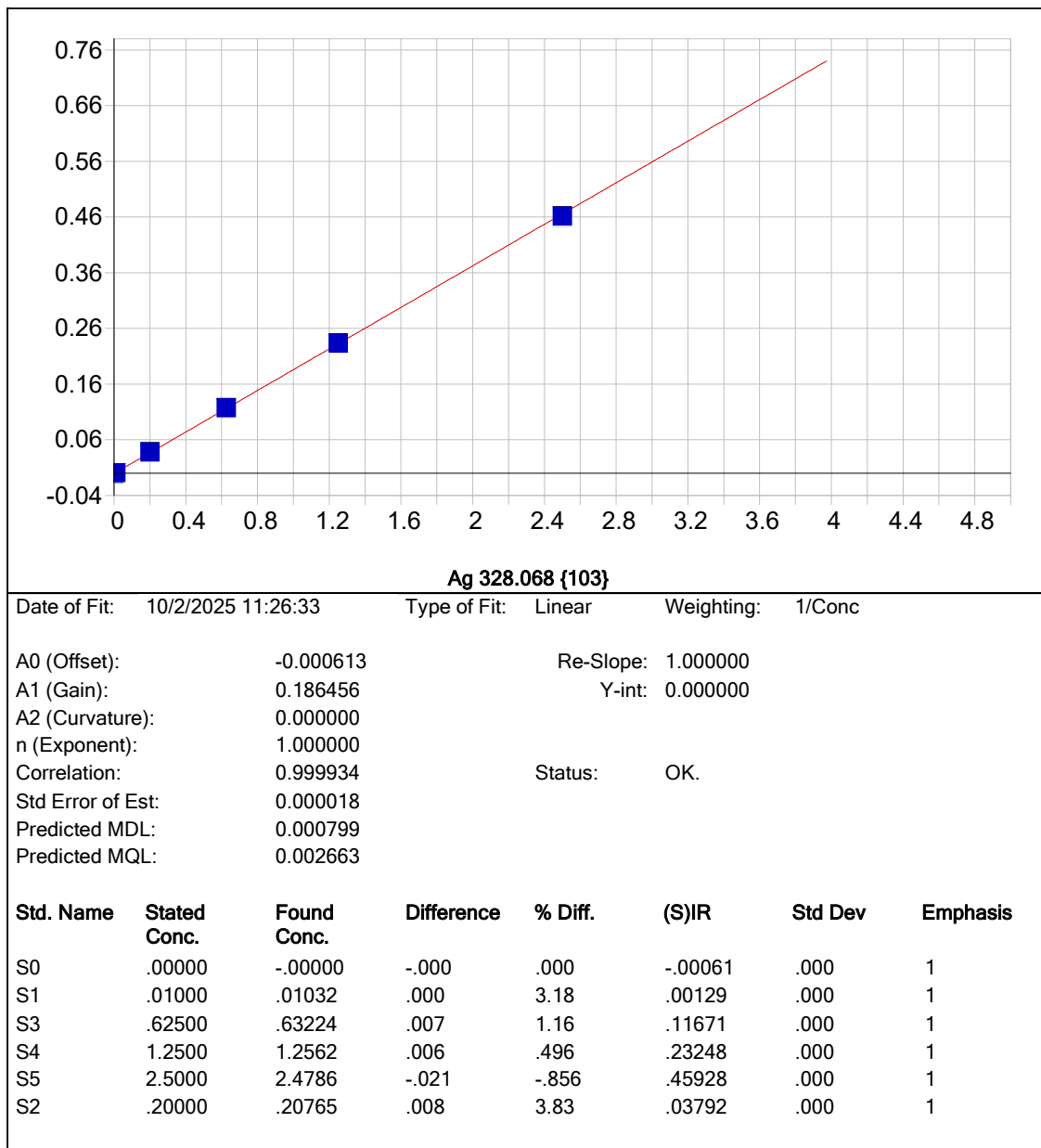


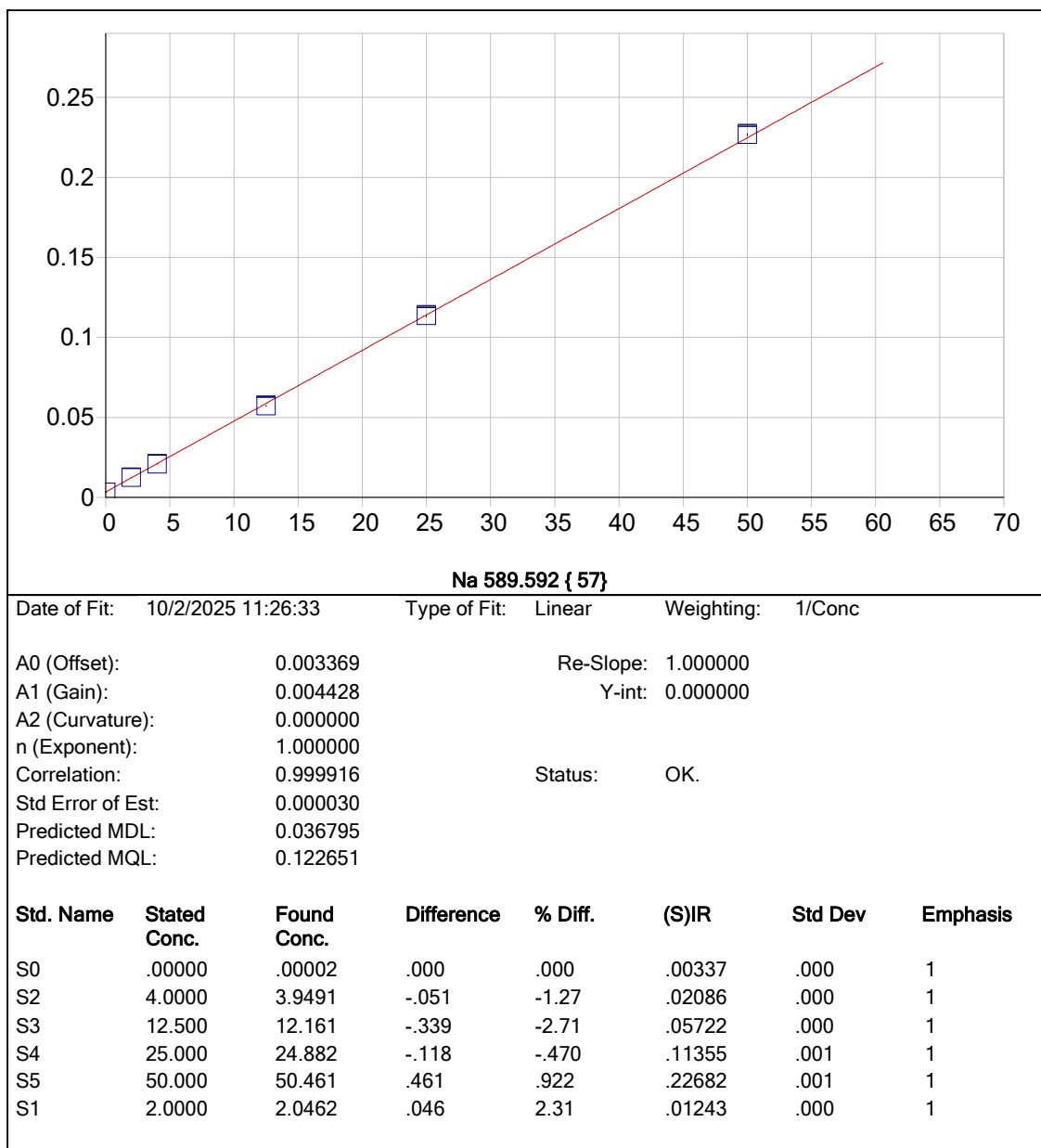


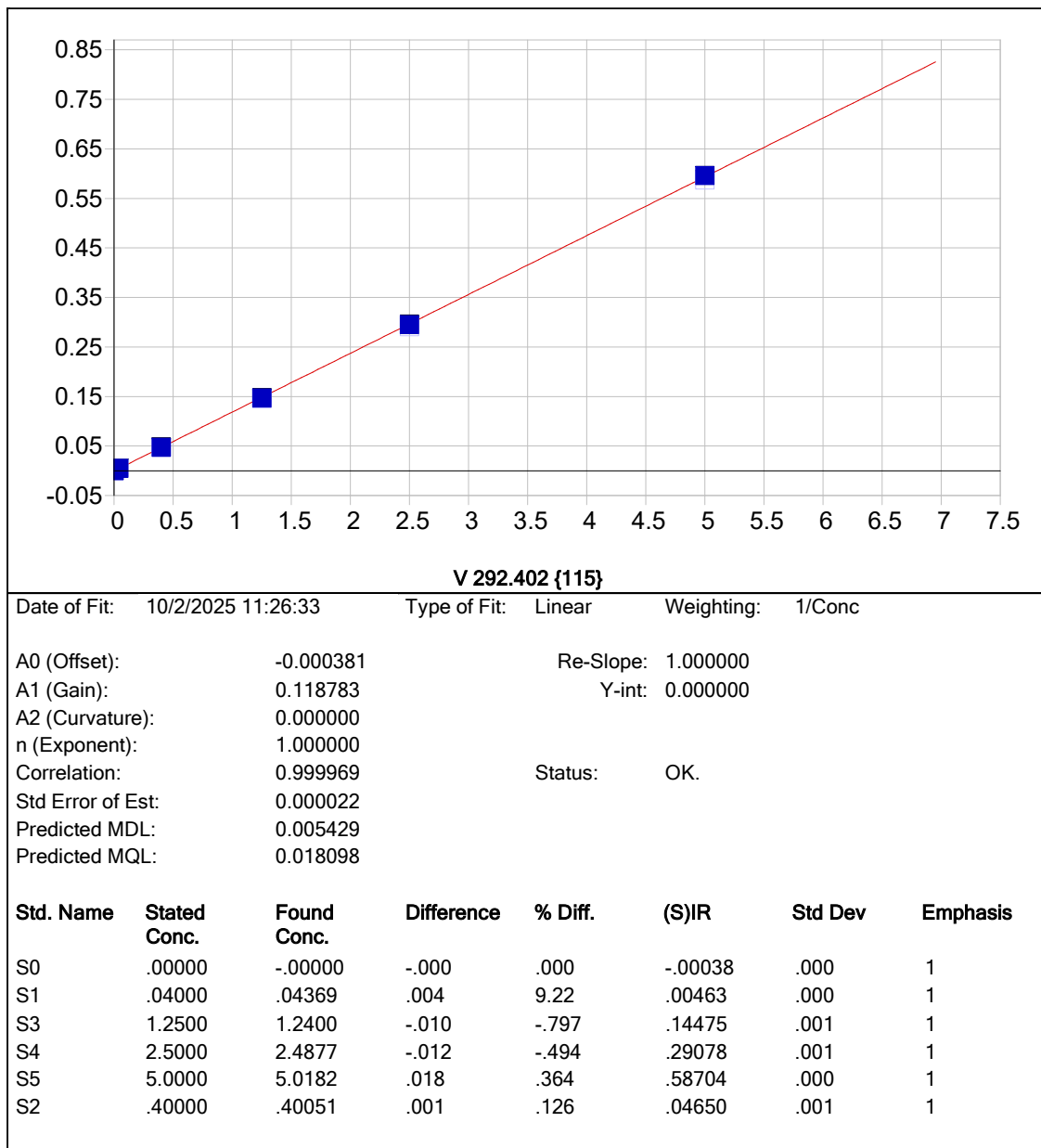


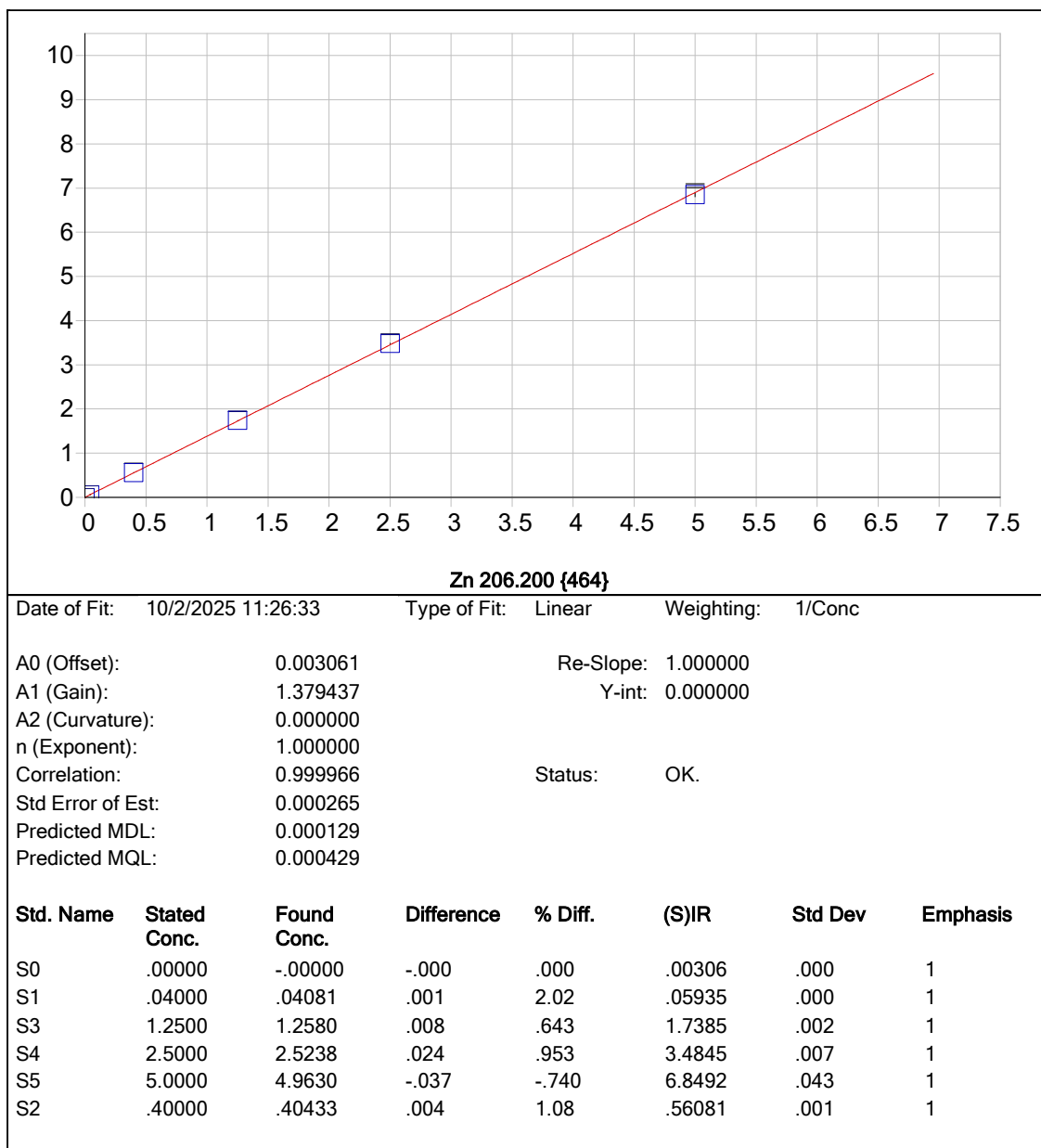


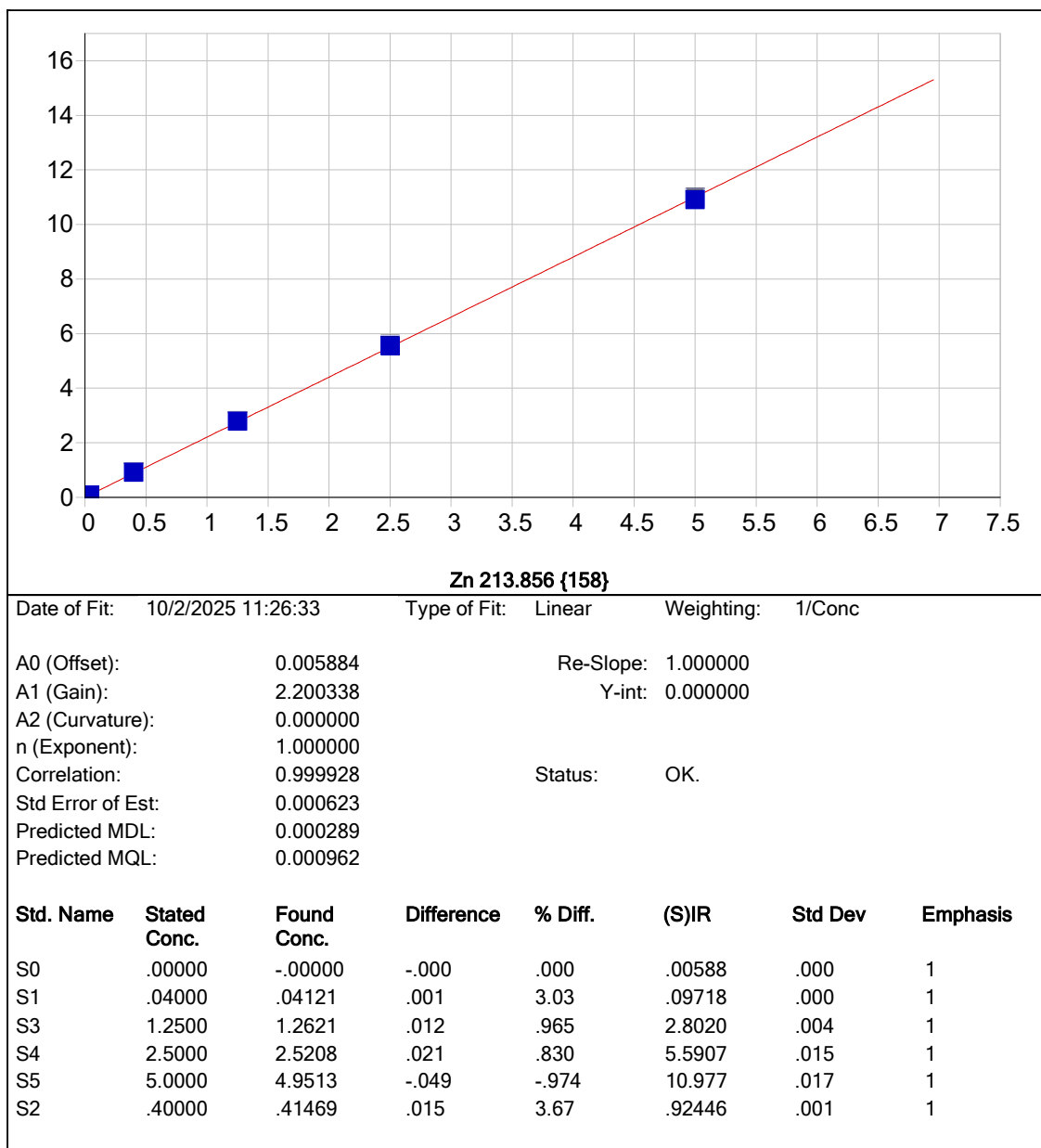


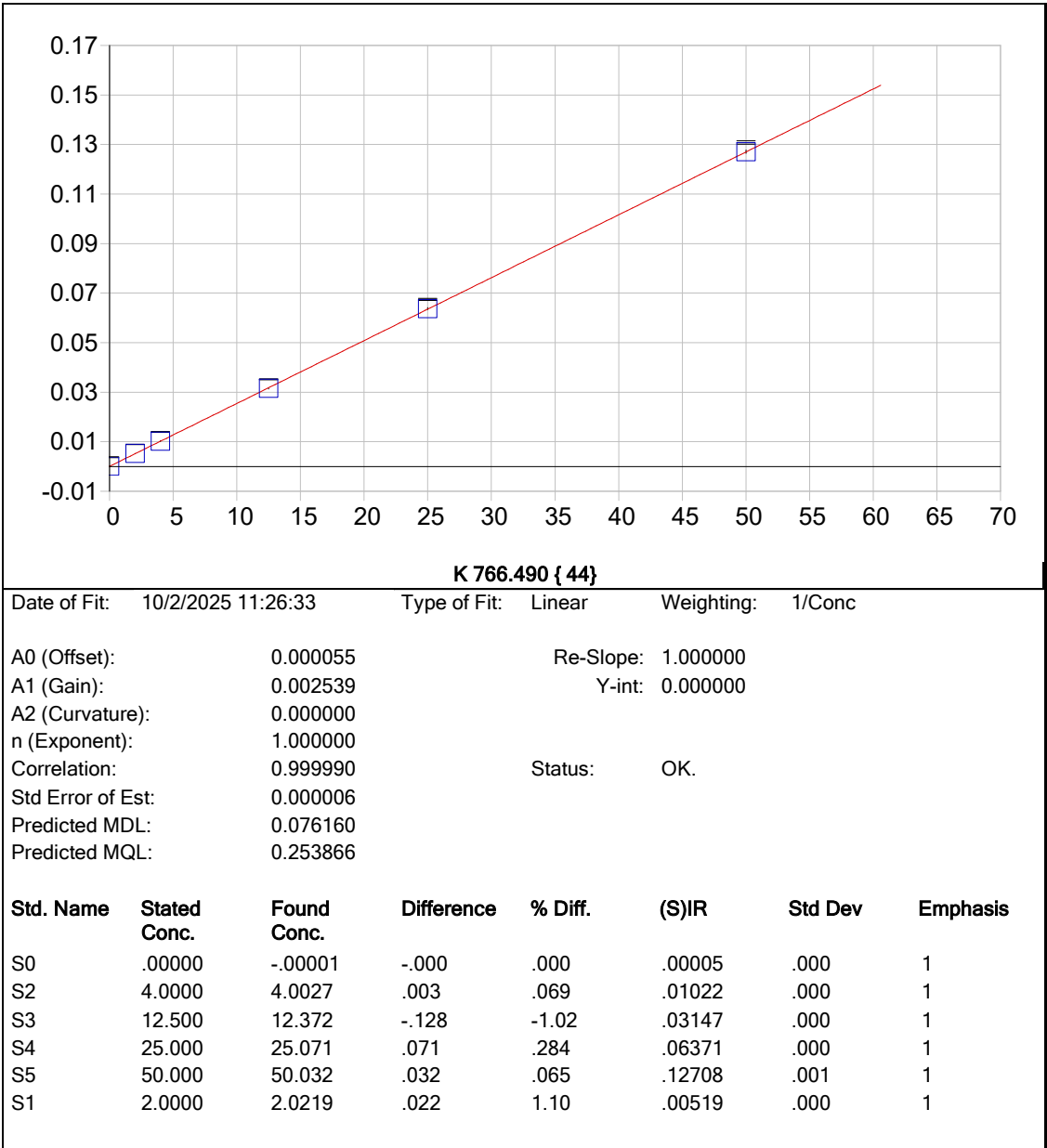






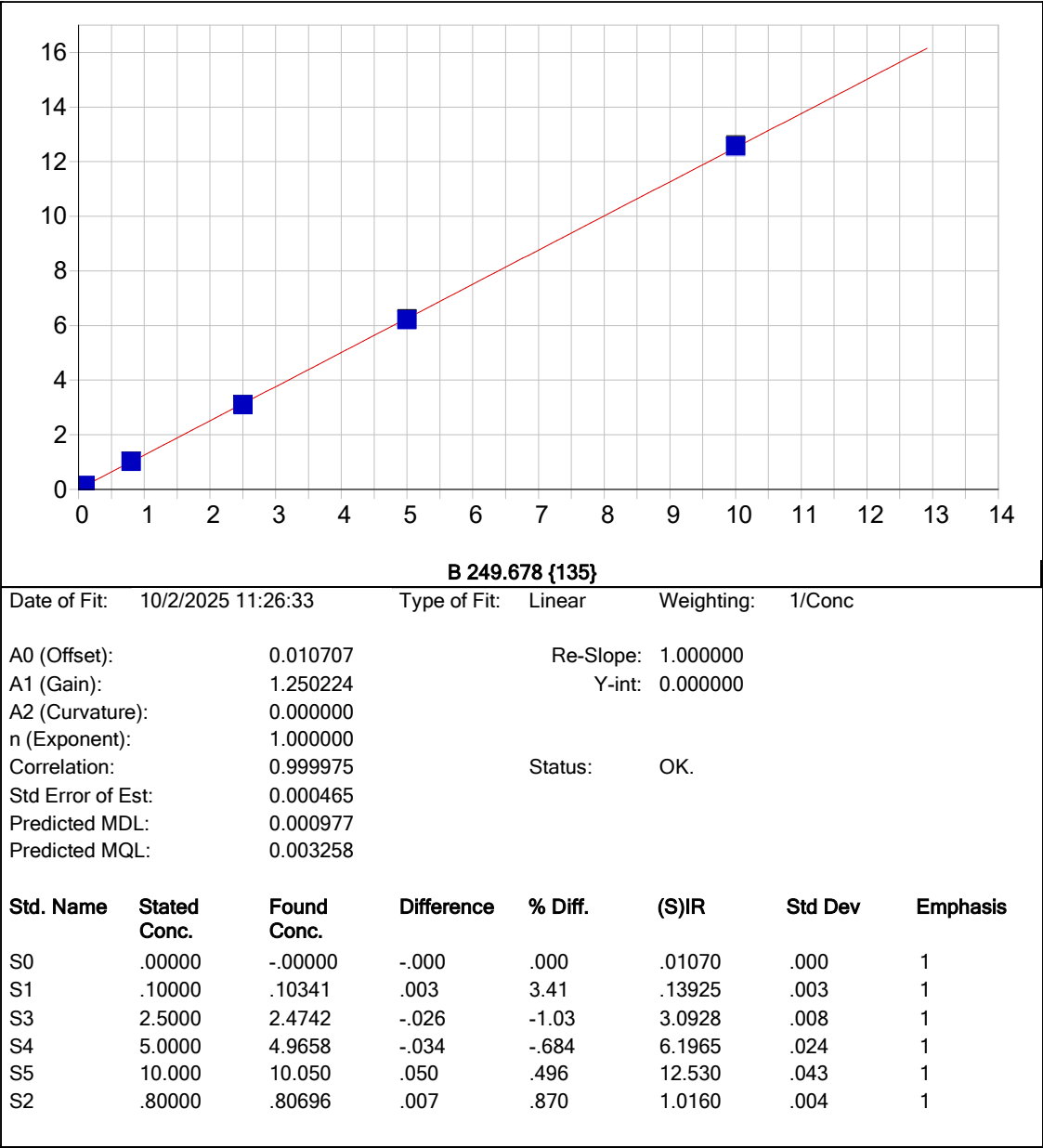


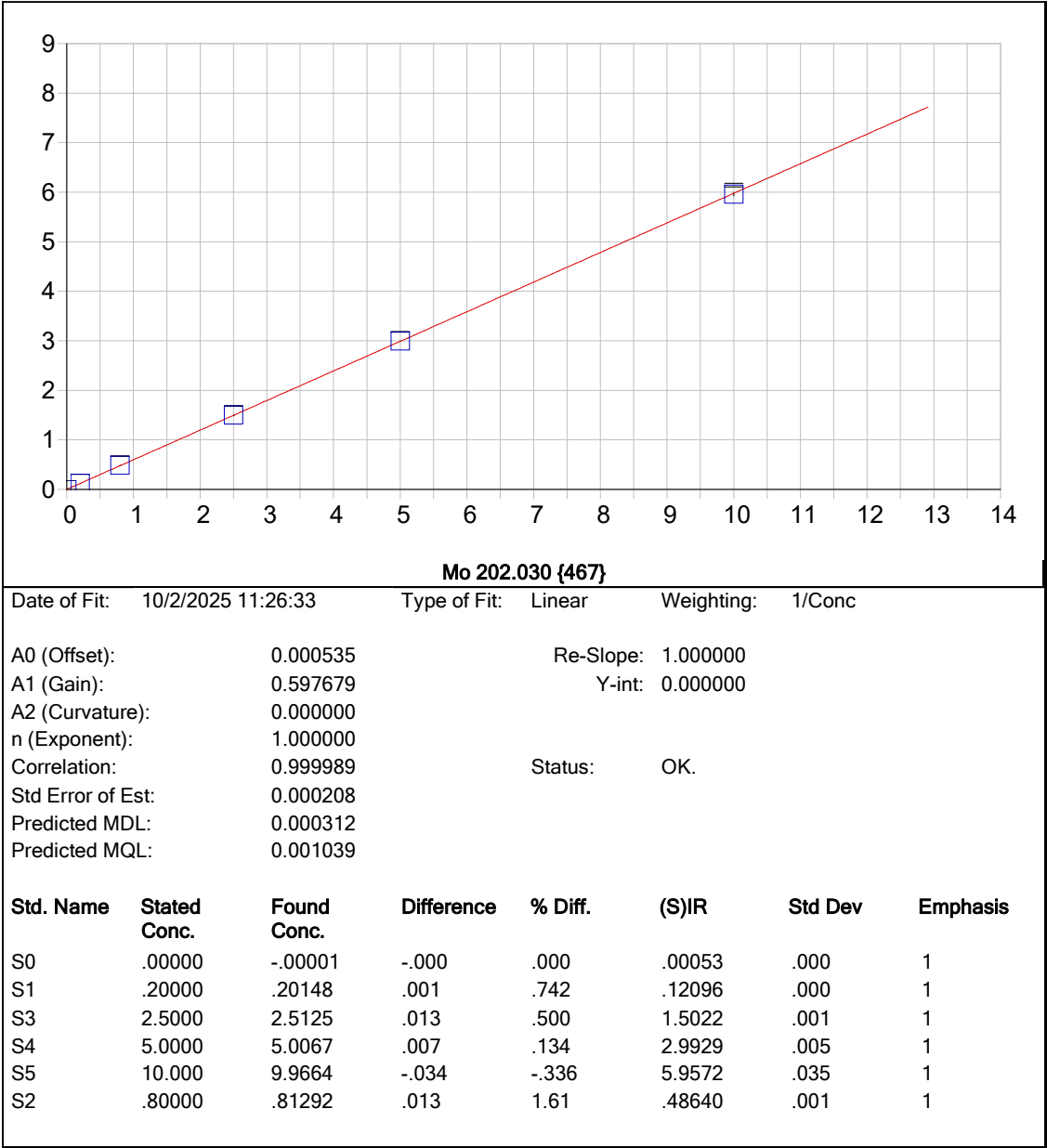


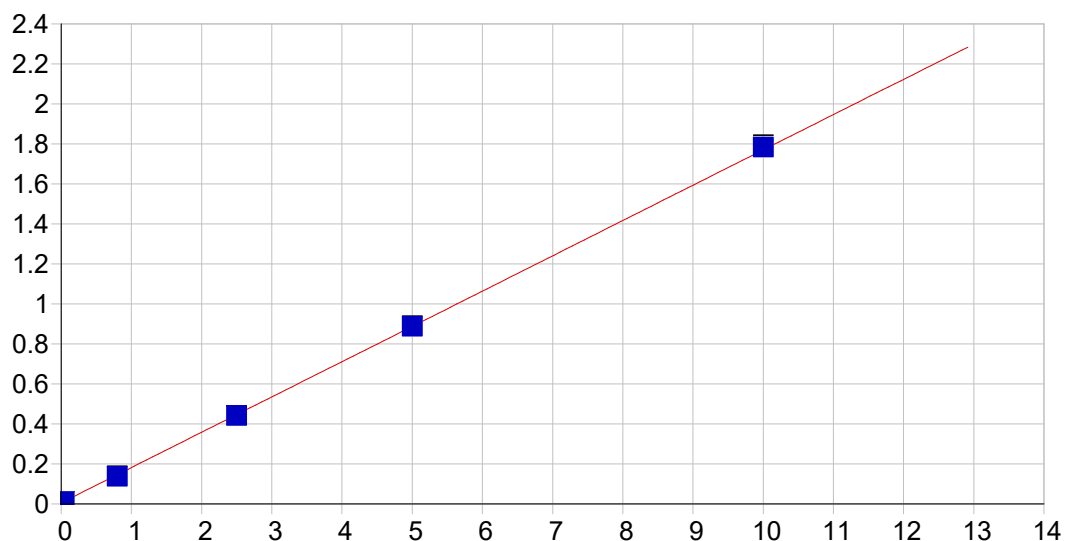


Date of Fit: 10/2/2025 11:26:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
A1 (Gain): 0.002539 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999990 Status: OK.
Std Error of Est: 0.000006
Predicted MDL: 0.076160
Predicted MQL: 0.253866





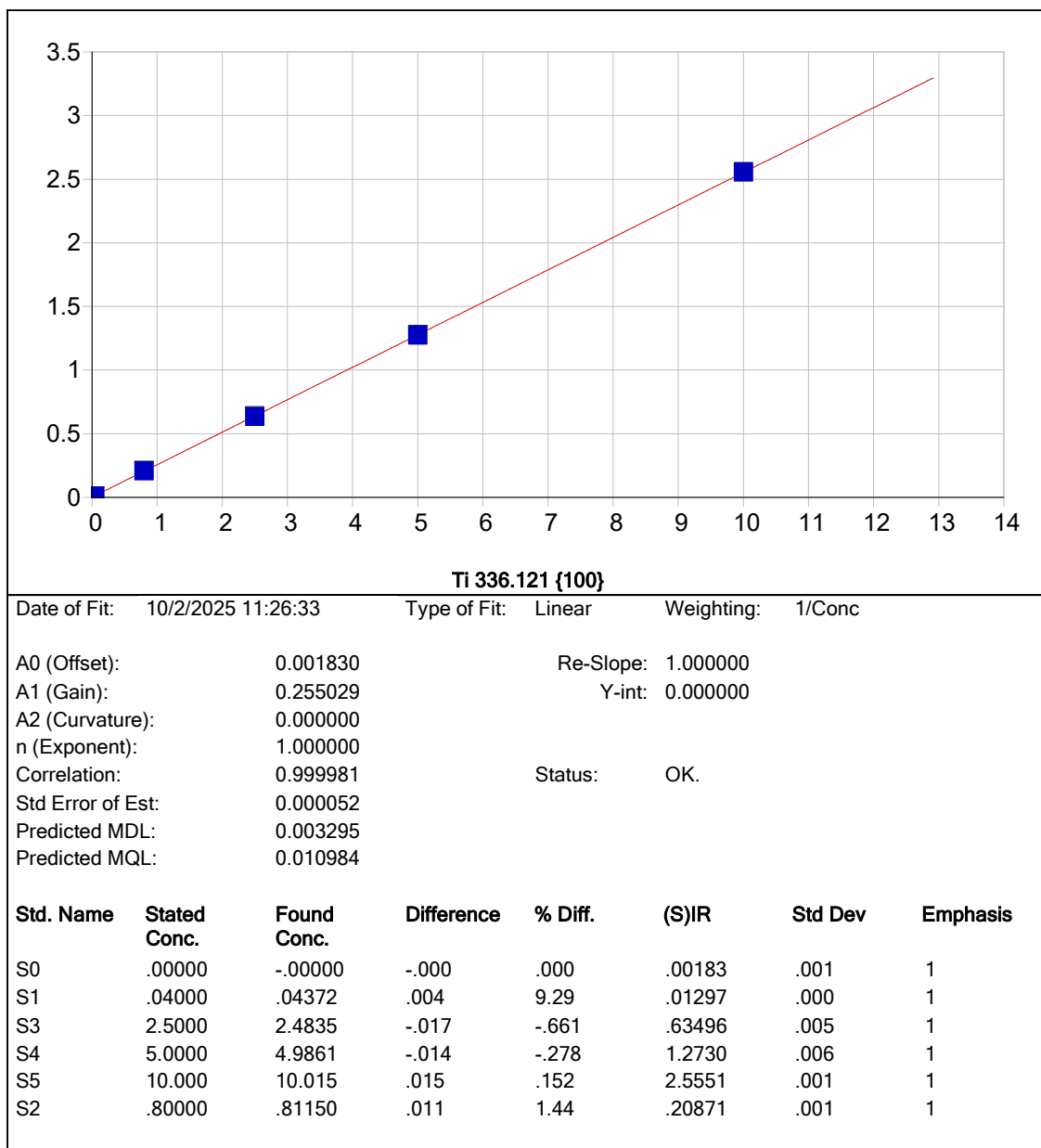


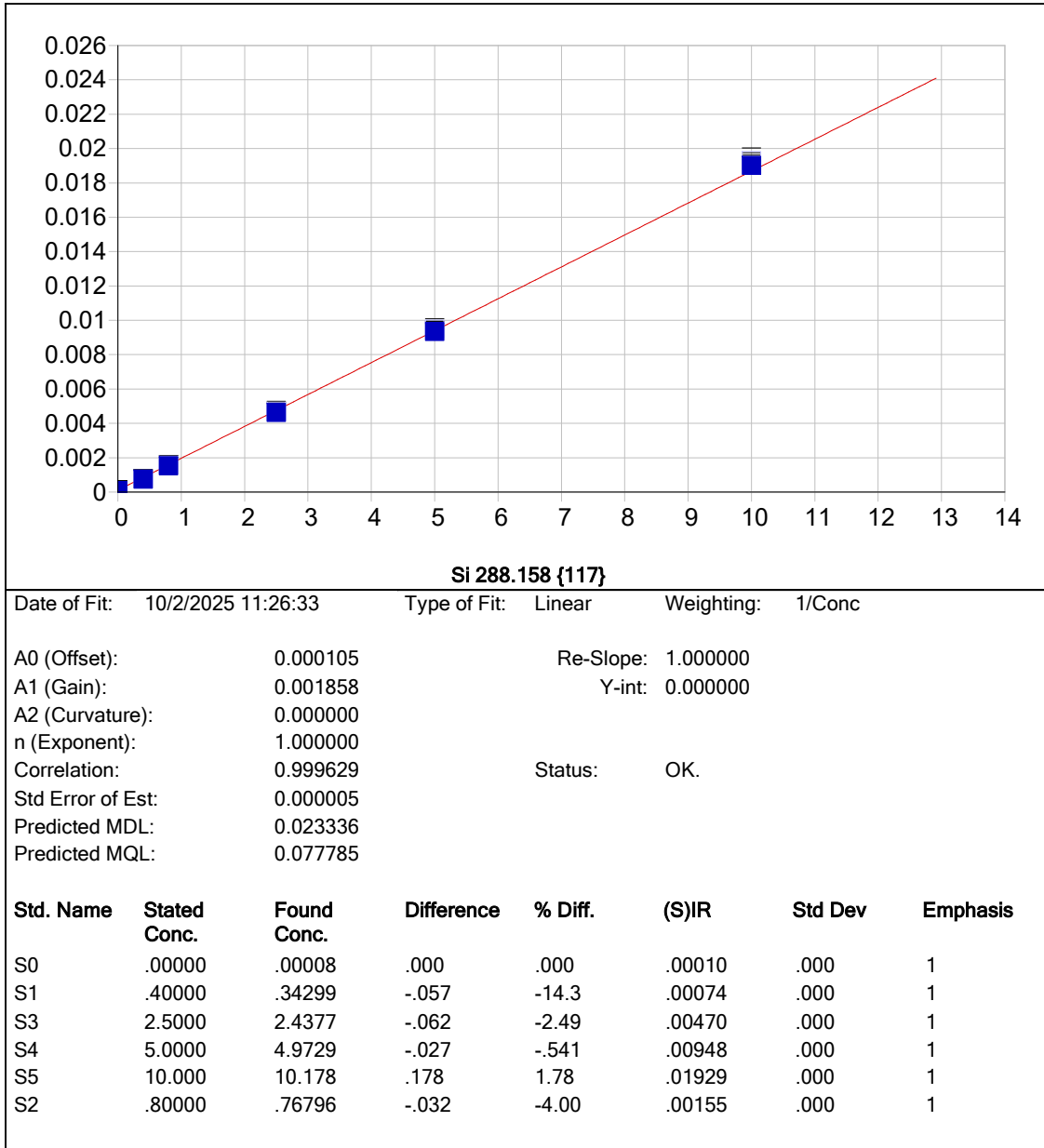
Sn 189.989 {478}

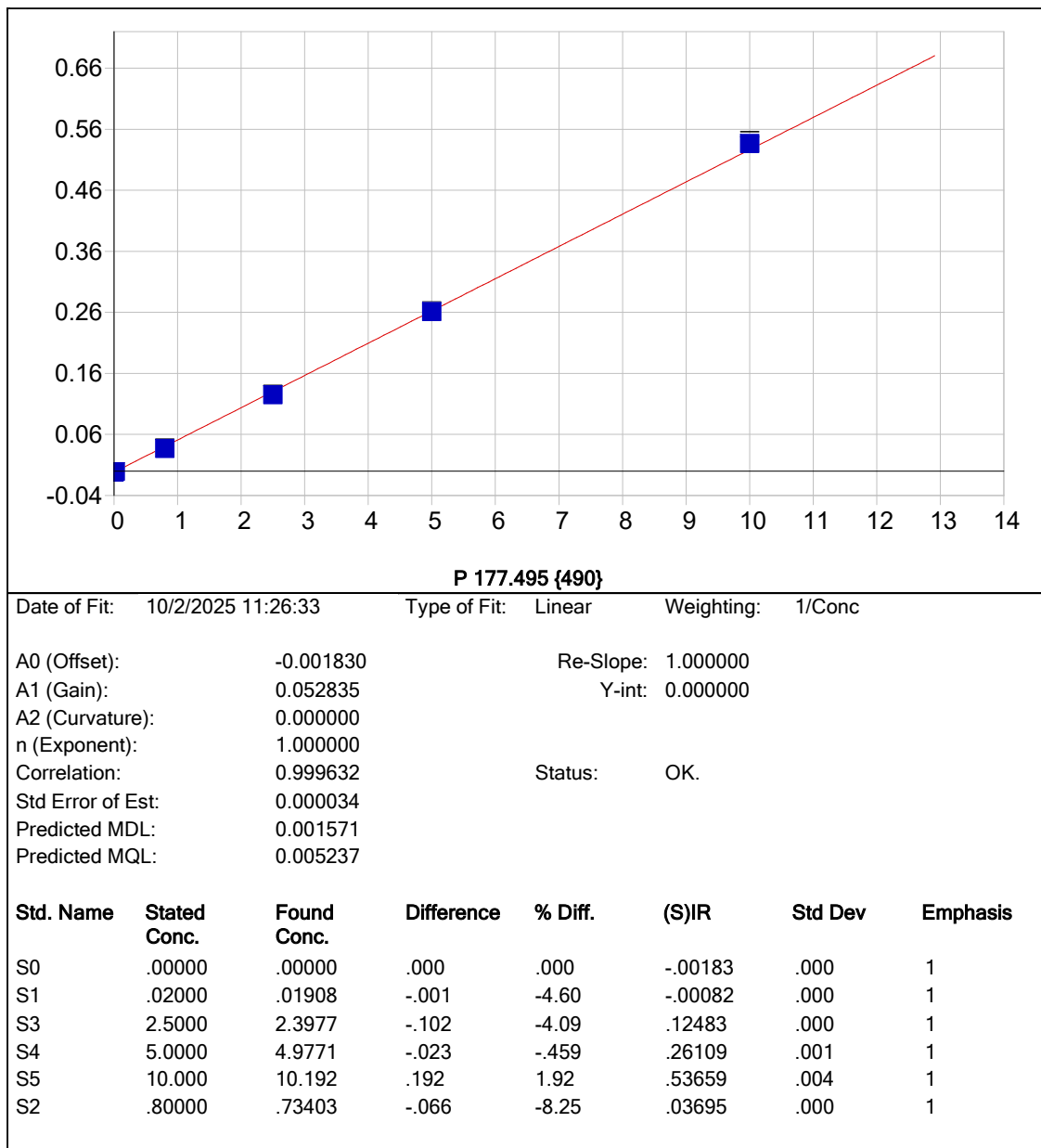
Date of Fit: 10/2/2025 11:26:33 Type of Fit: Linear Weighting: 1/Conc

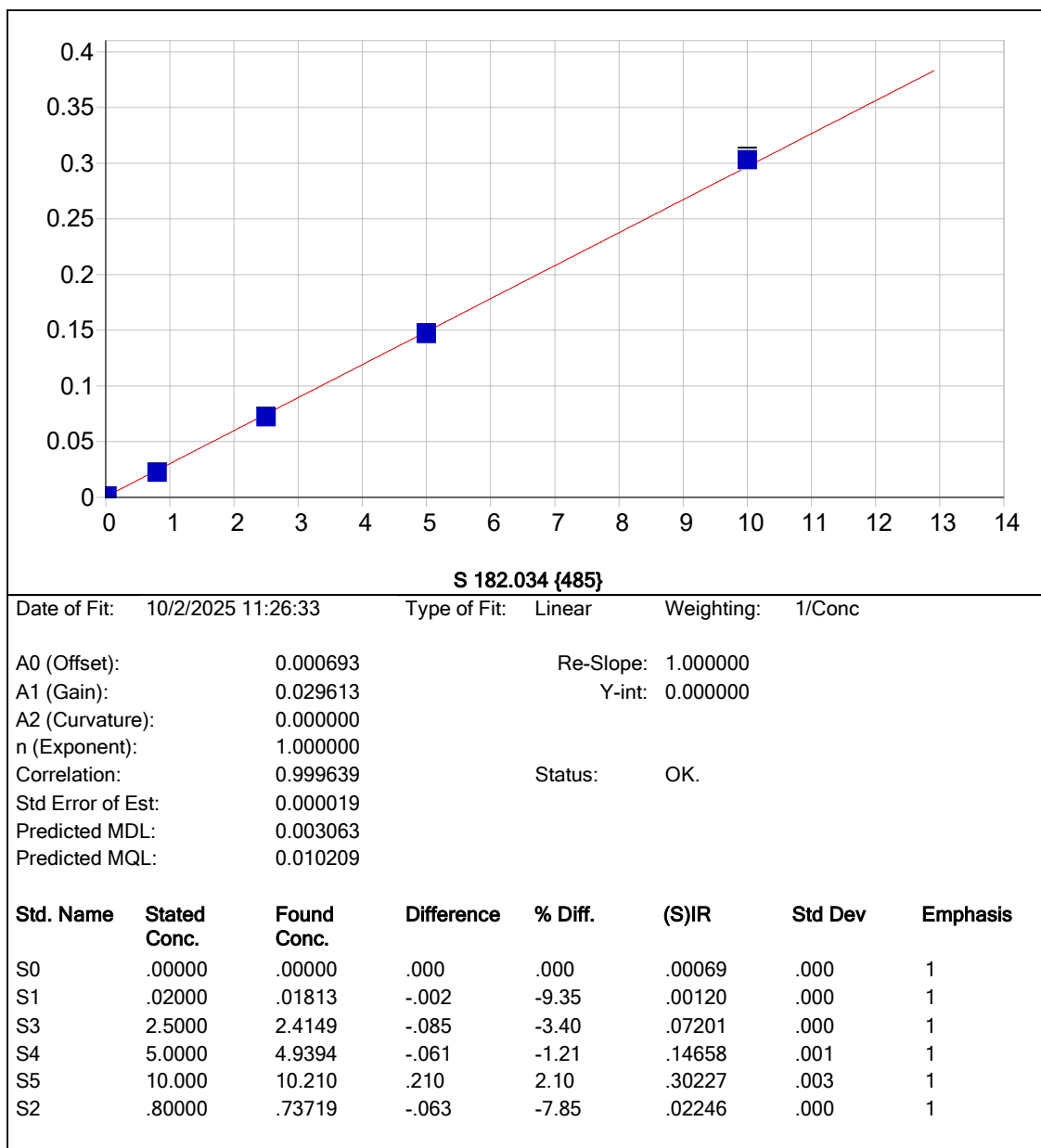
A0 (Offset): 0.005260 Re-Slope: 1.000000
A1 (Gain): 0.176457 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999899 Status: OK.
Std Error of Est: 0.000083
Predicted MDL: 0.000603
Predicted MQL: 0.002009

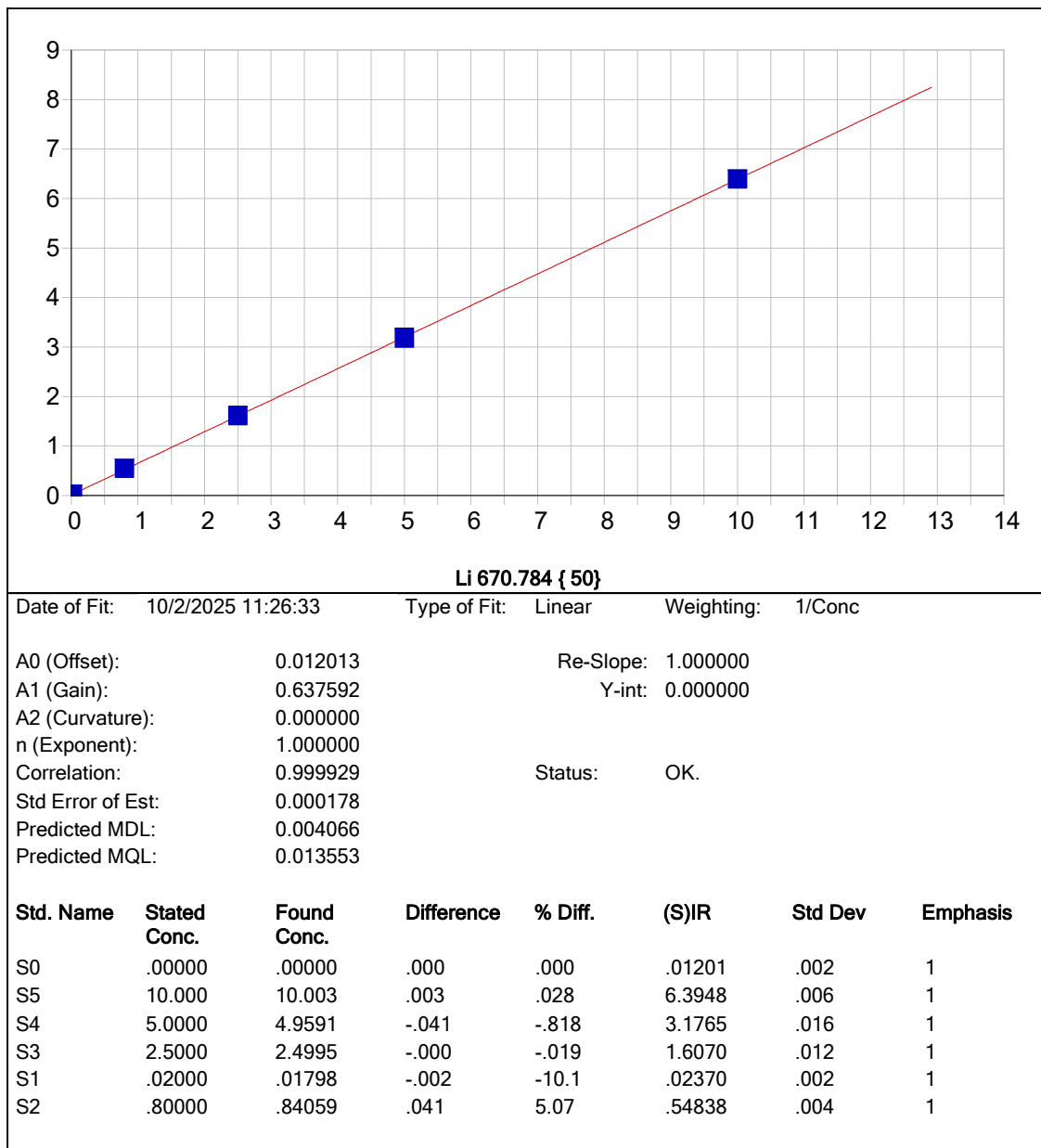
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00526	.000	1
S1	.04000	.03819	-.002	-4.53	.01199	.000	1
S3	2.5000	2.4693	-.031	-1.23	.44053	.001	1
S4	5.0000	4.9999	-.000	-.002	.88663	.003	1
S5	10.000	10.078	.078	.785	1.7819	.011	1
S2	.80000	.75412	-.046	-5.74	.13818	.000	1

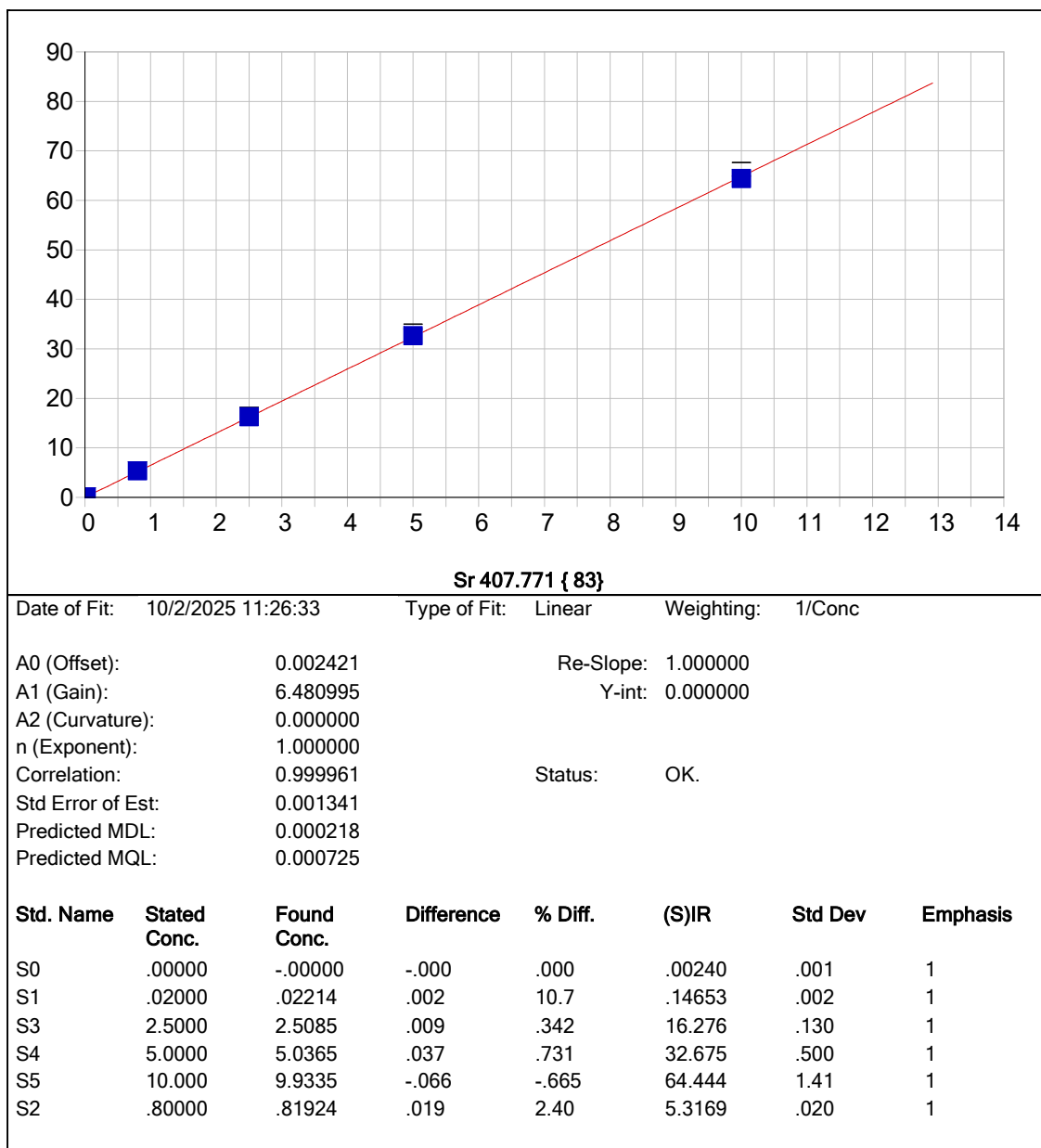


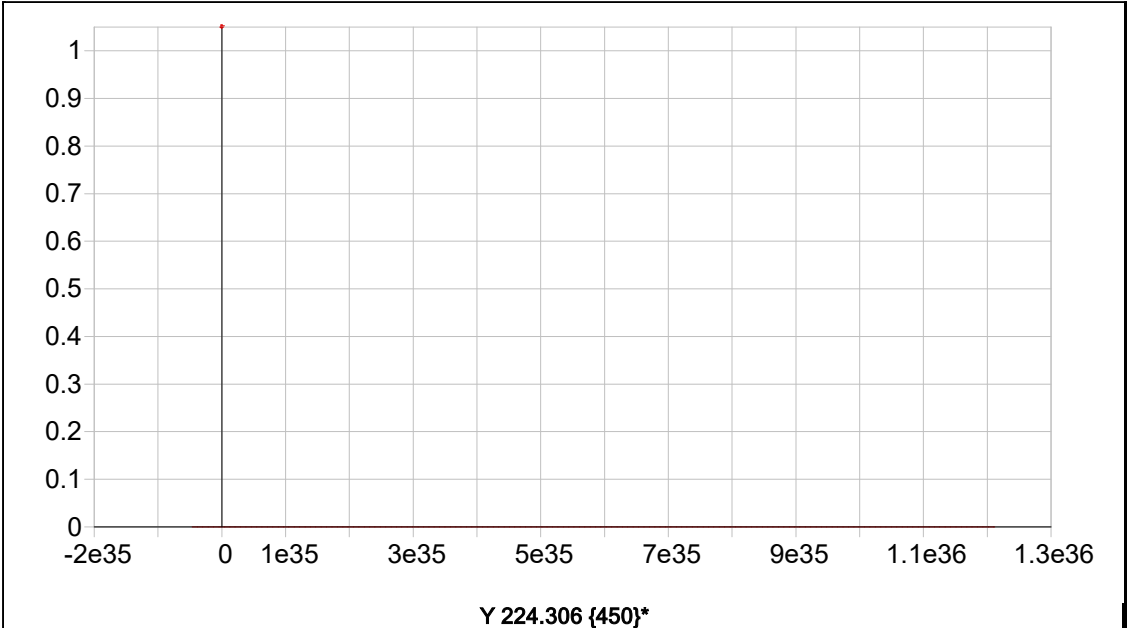




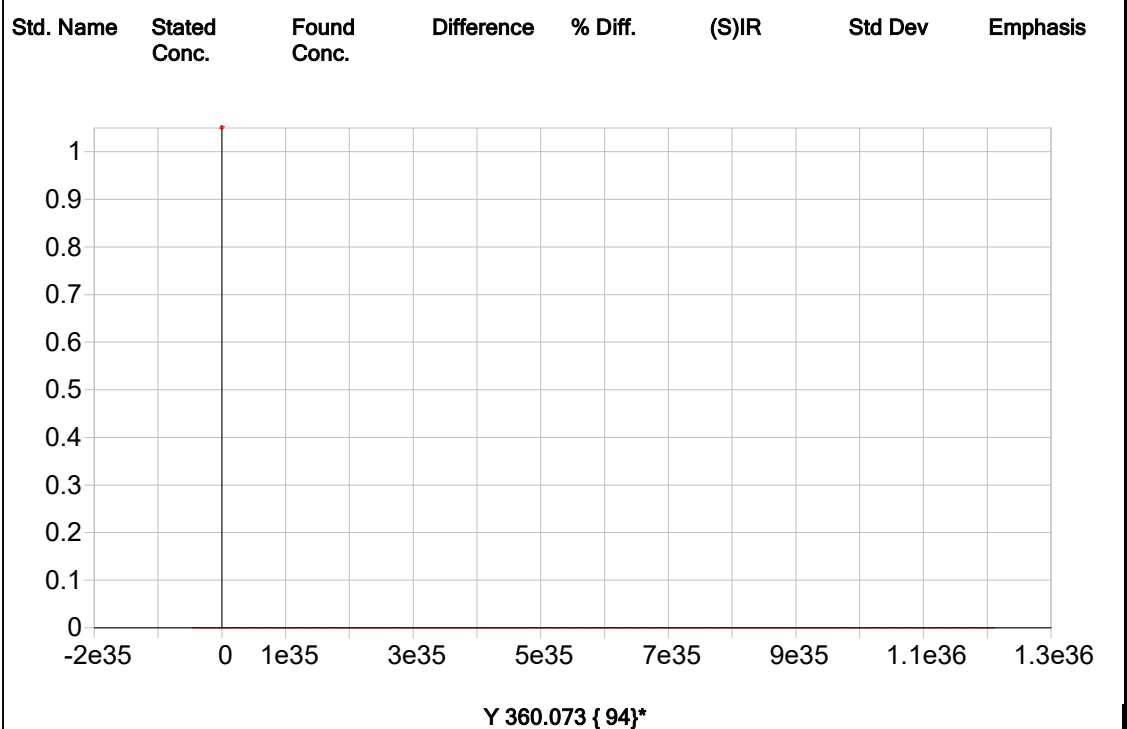




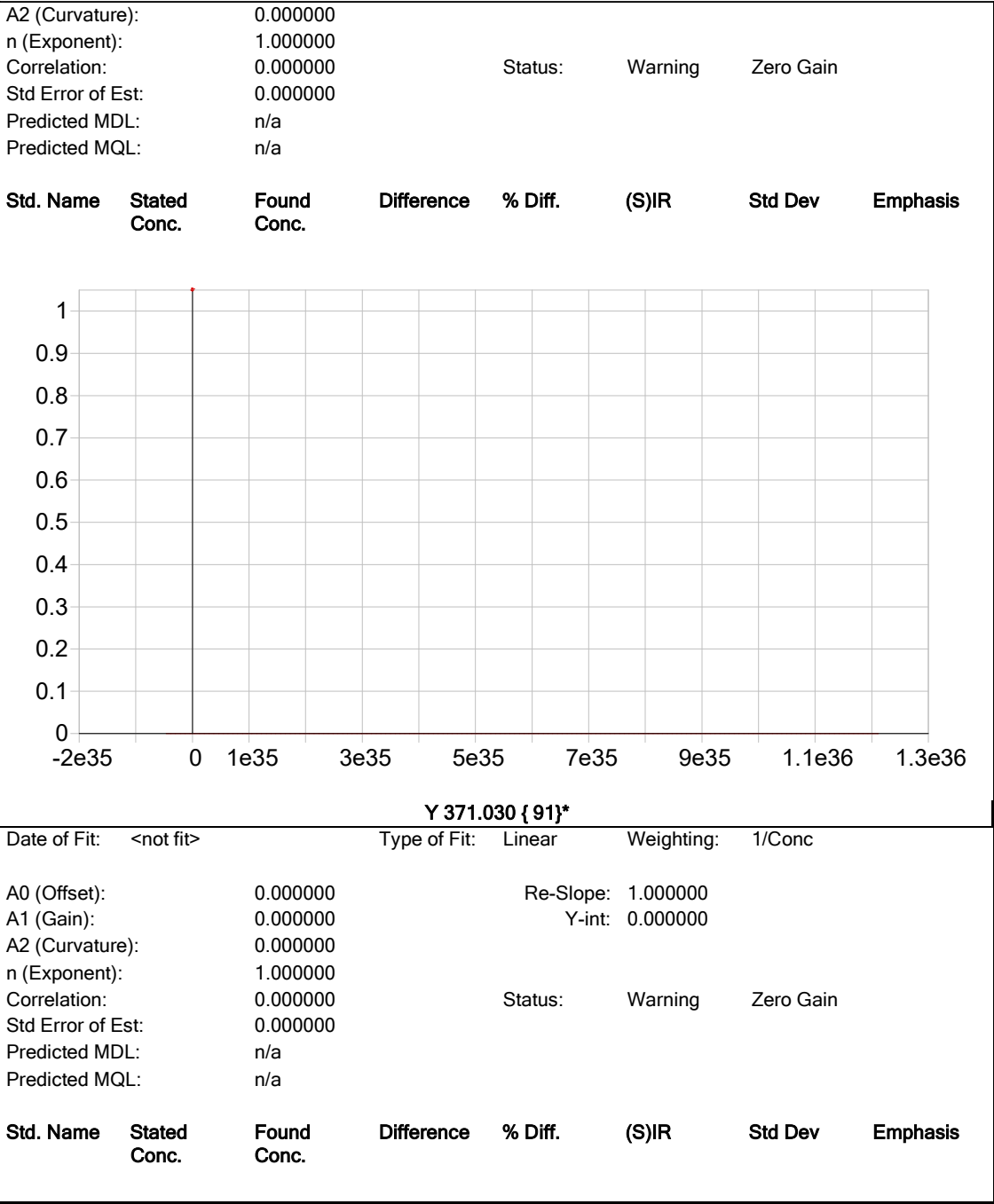


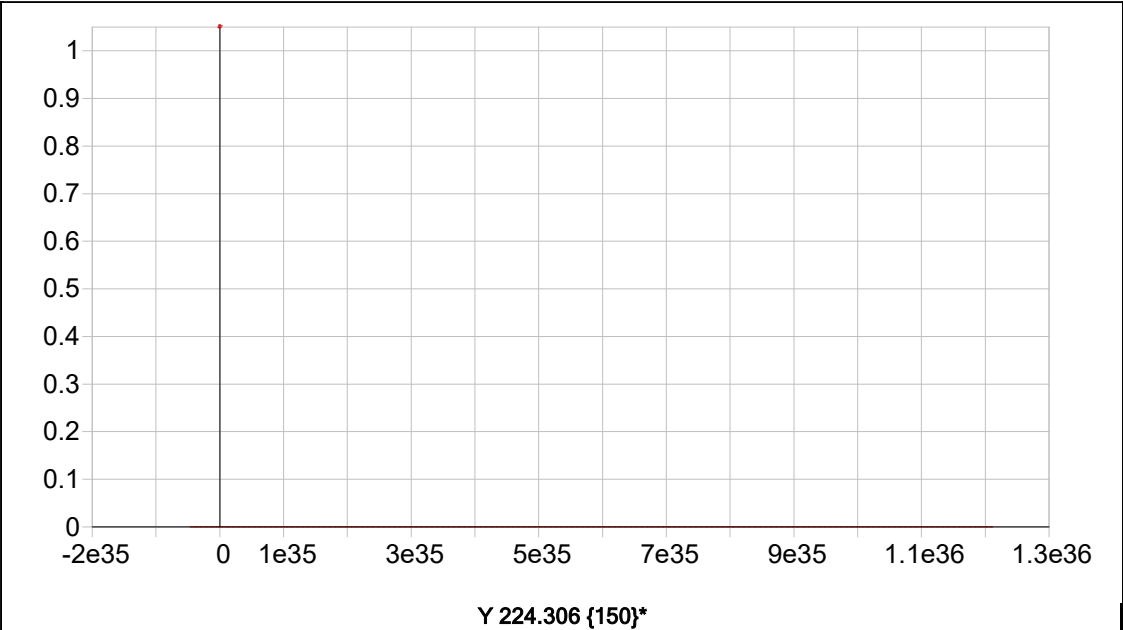


Date of Fit:	10/2/2025 11:26:33	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

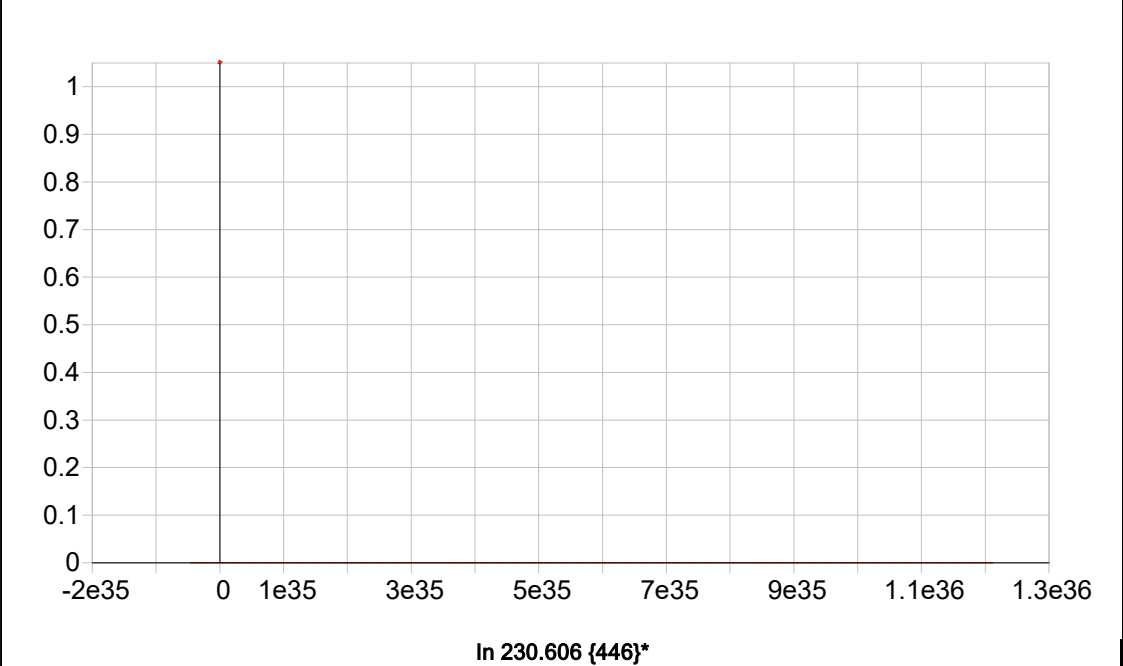


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





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

Sample Name: S0 Acquired: 10/2/2025 10:37:46 Type: Cal
Method: 6010-200.7 NEW(v241) 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	.00016	.00074	.00049	.00109	.00096	.00002	.13394	-.00209
Stddev	.00013	.00008	.00038	.00011	.00010	.00102	.00247	.00100
%RSD	82.603	11.377	77.302	9.9451	10.026	4581.6	1.8424	47.860

#1	.00020	.00083	.00086	.00099	.00103	-.00056	.13117	-.00248
#2	.00026	.00067	.00051	.00120	.00085	-.00057	.13474	-.00095
#3	.00001	.00072	.00010	.00107	.00099	.00120	.13591	-.00283

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	-.00081	.00051	.00012	.00031	.00090	.00001	.00035	-.00038
Stddev	.00014	.00051	.00011	.00027	.00021	.00002	.00032	.00031
%RSD	17.208	98.611	89.731	84.904	22.771	116.53	89.402	81.249

#1	-.00071	.00104	.00002	.00055	.00076	.00002	.00060	-.00003
#2	-.00097	.00048	.00010	.00036	.00114	-.00000	.00046	-.00051
#3	-.00075	.00003	.00023	.00003	.00081	.00003	-.00000	-.00062

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	-.00054	-.00061	.00337	-.00038	.00588	.00005	.01070	.00053
Stddev	.00007	.00007	.00007	.00025	.00046	.00017	.00028	.00009
%RSD	13.816	10.743	1.9295	66.392	7.9013	303.51	2.6196	16.418

#1	-.00046	-.00054	.00344	-.00063	.00620	.00004	.01084	.00060
#2	-.00060	-.00063	.00332	-.00038	.00608	-.00010	.01089	.00043
#3	-.00057	-.00067	.00335	-.00013	.00535	.00023	.01038	.00056

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00526	.00183	.00010	-.00183	.00069	.01201	.00240
Stddev	.00005	.00084	.00002	.00007	.00006	.00183	.00056
%RSD	.95730	45.864	21.505	4.0168	8.8059	15.202	23.437

#1	.00532	.00096	.00008	-.00176	.00076	.01412	.00296
#2	.00524	.00264	.00010	-.00190	.00068	.01094	.00183
#3	.00523	.00189	.00013	-.00183	.00064	.01098	.00242

Sample Name: S0 Acquired: 10/2/2025 10:37:46 Type: Cal
Method: 6010-200.7 NEW(v241) 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	7943.0	102640.	5963.2	6399.2	9400.1
Stddev	18.2	472.	18.1	34.8	20.2
%RSD	.22887	.45945	.30416	.54361	.21509
#1	7923.7	102510.	5961.3	6378.2	9381.5
#2	7945.5	102250.	5982.2	6380.0	9397.3
#3	7959.8	103160.	5946.1	6439.3	9421.6

Sample Name: S1 Acquired: 10/2/2025 10:42:02 Type: Cal
Method: 6010-200.7 NEW(v241) 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	.00129	.00334	.00295	.00264	.00476	.01006	.35994	.08297
Stddev	.00004	.00007	.00020	.00008	.00008	.00134	.00235	.00121
%RSD	2.9529	2.0375	6.8186	2.9087	1.7341	13.352	.65379	1.4585

#1	.00134	.00341	.00317	.00270	.00486	.01109	.35911	.08436
#2	.00126	.00327	.00277	.00255	.00473	.01054	.36260	.08247
#3	.00129	.00334	.00292	.00267	.00470	.00854	.35812	.08210

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	.01773	.11358	.00234	.02387	.01400	.00022	.00918	.02660
Stddev	.00010	.00101	.00004	.00012	.00025	.00002	.00039	.00042
%RSD	.56351	.89010	1.6136	.48950	1.7828	9.4011	4.2970	1.5718

#1	.01763	.11402	.00229	.02400	.01375	.00020	.00961	.02699
#2	.01773	.11242	.00236	.02386	.01401	.00021	.00909	.02666
#3	.01783	.11429	.00235	.02377	.01425	.00024	.00883	.02616

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	.02282	.00129	.01243	.00463	.09718	.00519	.13925	.12096
Stddev	.00004	.00005	.00016	.00032	.00023	.00010	.00325	.00027
%RSD	.16909	3.8390	1.2845	6.9633	.23596	2.0146	2.3327	.22336

#1	.02278	.00124	.01241	.00426	.09702	.00530	.14243	.12081
#2	.02285	.00134	.01260	.00482	.09744	.00510	.13938	.12080
#3	.02284	.00129	.01228	.00481	.09707	.00516	.13594	.12127

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	.01199	.01297	.00074	-.00082	.00120	.02370	.14653
Stddev	.00010	.00042	.00004	.00003	.00013	.00157	.00173
%RSD	.79719	3.2010	5.2093	3.1593	10.501	6.6332	1.1783

#1	.01189	.01250	.00070	-.00079	.00129	.02220	.14807
#2	.01208	.01315	.00077	-.00082	.00126	.02358	.14685
#3	.01201	.01326	.00076	-.00085	.00106	.02533	.14466

Sample Name: S1 Acquired: 10/2/2025 10:42:02 Type: Cal
Method: 6010-200.7 NEW(v241) 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	7948.9	99410.	5909.1	6220.8	9446.4
Stddev	10.2	42.	30.2	22.8	17.3
%RSD	.12884	.04262	.51122	.36707	.18281
#1	7937.4	99446.	5886.3	6195.0	9427.1
#2	7957.0	99363.	5897.6	6238.4	9451.7
#3	7952.2	99421.	5943.3	6229.0	9460.3

Sample Name: S2 Acquired: 10/2/2025 10:46:15 Type: Cal
Method: 6010-200.7 NEW(v241) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04418	.05089	.16376	.06043	.06325	.14494	3.4203	.54163	1.2015
Stddev	.00015	.00139	.00035	.00037	.00026	.00103	.0204	.00253	.0029
%RSD	.35044	2.7310	.21116	.61146	.40355	.71062	.59560	.46771	.23840

#1	.04409	.05011	.16336	.06013	.06304	.14604	3.4044	.53871	1.1983
#2	.04436	.05250	.16401	.06084	.06353	.14400	3.4433	.54307	1.2024
#3	.04410	.05008	.16390	.06032	.06317	.14479	3.4133	.54312	1.2038

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.21843	.03600	.31163	.12678	.00157	.16457	.04890	.22914	.03792
Stddev	.00121	.00011	.00032	.00064	.00001	.00043	.00035	.00041	.00003
%RSD	.55545	.31578	.10301	.50594	.54597	.25840	.71463	.17691	.08620

#1	.21976	.03603	.31183	.12647	.00157	.16451	.04923	.22897	.03796
#2	.21737	.03588	.31126	.12751	.00157	.16502	.04853	.22886	.03790
#3	.21816	.03610	.31181	.12635	.00156	.16417	.04895	.22961	.03791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02086	.04650	.92446	.01022	1.0160	.48640	.13818	.20871	.00155
Stddev	.00020	.00085	.00105	.00017	.0043	.00142	.00050	.00112	.00005
%RSD	.93793	1.8370	.11382	1.6906	.42249	.29139	.35886	.53556	2.9090

#1	.02065	.04587	.92332	.01039	1.0114	.48478	.13762	.20761	.00158
#2	.02088	.04747	.92540	.01021	1.0199	.48741	.13852	.20869	.00150
#3	.02104	.04615	.92466	.01005	1.0166	.48701	.13842	.20984	.00158

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03695	.02246	.54838	5.3169
Stddev	.00038	.00015	.00432	.0202
%RSD	1.0211	.67123	.78854	.37945

#1	.03651	.02233	.54645	5.3022
#2	.03721	.02262	.55333	5.3399
#3	.03711	.02243	.54535	5.3085

Sample Name: S2 Acquired: 10/2/2025 10:46:15 Type: Cal
Method: 6010-200.7 NEW(v241) 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	8031.0	99625.	6112.3	6209.0	9422.2
Stddev	17.7	82.	18.0	3.3	10.0
%RSD	.22040	.08242	.29397	.05293	.10594
#1	8047.9	99661.	6126.6	6212.0	9432.2
#2	8012.6	99682.	6092.1	6209.4	9412.3
#3	8032.6	99530.	6118.1	6205.5	9422.0

Sample Name: S3 Acquired: 10/2/2025 10:50:15 Type: Cal
Method: 6010-200.7 NEW(v241) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13956	.15689	.51646	.18806	.19551	.44813	10.211	1.6634	3.8711
Stddev	.00014	.00077	.00039	.00069	.00029	.00189	.081	.0086	.0067
%RSD	.09937	.49266	.07606	.36804	.14892	.42150	.79232	.51982	.17237

#1	.13954	.15777	.51612	.18732	.19571	.45029	10.305	1.6729	3.8693
#2	.13944	.15655	.51636	.18869	.19564	.44730	10.166	1.6613	3.8655
#3	.13971	.15635	.51689	.18817	.19517	.44679	10.164	1.6560	3.8785

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.66852	.11177	.98558	.38966	.00471	.49847	.15080	.72560	.11671
Stddev	.00427	.00055	.00082	.00031	.00001	.00500	.00121	.00128	.00040
%RSD	.63867	.49390	.08285	.07868	.17660	1.0025	.80159	.17704	.33954

#1	.67339	.11154	.98572	.38948	.00471	.50424	.15213	.72668	.11657
#2	.66677	.11240	.98470	.38948	.00472	.49542	.15049	.72418	.11715
#3	.66540	.11138	.98631	.39001	.00471	.49576	.14977	.72595	.11640

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05722	.14475	2.8020	.03147	3.0928	1.5022	.44053	.63496	.00470
Stddev	.00041	.00053	.0040	.00014	.0082	.0006	.00090	.00511	.00004
%RSD	.72504	.36794	.14464	.44969	.26639	.04037	.20527	.80445	.86174

#1	.05761	.14508	2.8040	.03132	3.1023	1.5021	.44117	.64079	.00466
#2	.05727	.14504	2.8046	.03160	3.0879	1.5017	.43950	.63279	.00474
#3	.05678	.14413	2.7973	.03148	3.0882	1.5029	.44092	.63130	.00471

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12483	.07201	1.6070	16.276
Stddev	.00036	.00022	.0115	.130
%RSD	.28862	.30849	.71842	.79661

#1	.12521	.07227	1.6200	16.425
#2	.12450	.07188	1.5981	16.206
#3	.12479	.07188	1.6028	16.196

Sample Name: S3 Acquired: 10/2/2025 10:50:15 Type: Cal
Method: 6010-200.7 NEW(v241) 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	7801.7	97902.	6038.1	6024.3	8863.6
Stddev	20.2	561.	38.1	43.2	30.6
%RSD	.25950	.57257	.63164	.71645	.34535
#1	7802.0	97949.	5999.6	6000.2	8852.8
#2	7821.8	97319.	6038.9	5998.6	8898.2
#3	7781.3	98437.	6075.9	6074.2	8839.9

Sample Name: S4 Acquired: 10/2/2025 10:54:12 Type: Cal
Method: 6010-200.7 NEW(v241) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.28117	.28587	1.0535	.37473	.39101	.89332	20.529	3.2901	7.8964
Stddev	.00068	.00416	.0028	.00081	.00073	.00056	.081	.0159	.0189
%RSD	.24031	1.4556	.26604	.21660	.18646	.06229	.39289	.48297	.23886

#1	.28116	.28156	1.0537	.37480	.39145	.89268	20.475	3.2992	7.8956
#2	.28050	.28986	1.0507	.37388	.39017	.89355	20.622	3.2993	7.8779
#3	.28185	.28619	1.0563	.37550	.39141	.89372	20.490	3.2717	7.9156

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3331	.22027	2.0068	.77510	.00941	.99692	.29817	1.4746	.23248
Stddev	.0060	.00042	.0042	.00136	.00010	.00441	.00076	.0025	.00045
%RSD	.44863	.18898	.20834	.17531	1.0317	.44211	.25522	.16785	.19499

#1	1.3306	.21981	2.0080	.77601	.00930	.99266	.29738	1.4747	.23278
#2	1.3399	.22062	2.0021	.77353	.00945	1.0015	.29889	1.4721	.23271
#3	1.3288	.22039	2.0102	.77574	.00948	.99664	.29825	1.4771	.23196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11355	.29078	5.5907	.06371	6.1965	2.9929	.88663	1.2730	.00948
Stddev	.00071	.00085	.0153	.00042	.0236	.0048	.00252	.0061	.00007
%RSD	.62852	.29239	.27332	.65734	.38071	.16021	.28439	.48080	.71282

#1	.11273	.29012	5.5834	.06324	6.2049	2.9959	.88645	1.2693	.00941
#2	.11395	.29174	5.6082	.06405	6.2148	2.9874	.88420	1.2800	.00954
#3	.11398	.29048	5.5803	.06383	6.1699	2.9955	.88923	1.2696	.00950

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.26109	.14658	3.1765	32.675
Stddev	.00083	.00069	.0155	.500
%RSD	.31655	.47122	.48852	1.5311

#1	.26054	.14616	3.1707	33.185
#2	.26070	.14620	3.1940	32.656
#3	.26204	.14737	3.1647	32.185

Sample Name: S4 Acquired: 10/2/2025 10:54:12 Type: Cal
Method: 6010-200.7 NEW(v241) 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	7630.4	96991.	5965.5	5983.0	8472.4
Stddev	11.3	197.	37.2	24.4	16.1
%RSD	.14809	.20342	.62342	.40786	.18949
#1	7634.9	96830.	5937.1	5980.5	8481.3
#2	7638.7	96931.	5951.8	5960.0	8482.0
#3	7617.5	97211.	6007.6	6008.6	8453.9

Sample Name: S5 Acquired: 10/2/2025 10:58:15 Type: Cal
Method: 6010-200.7 NEW(v241) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.55343	.61538	2.1315	.73586	.77153	1.7933	41.214	6.6259	15.883
Stddev	.00368	.02047	.0118	.00616	.00410	.0031	.129	.0312	.088
%RSD	.66583	3.3266	.55493	.83726	.53201	.17269	.31280	.47143	.55561

#1	.55007	.59998	2.1186	.73098	.76716	1.7966	41.355	6.6547	15.789
#2	.55285	.60755	2.1339	.73382	.77214	1.7929	41.101	6.5927	15.898
#3	.55737	.63861	2.1419	.74278	.77530	1.7904	41.187	6.6302	15.963

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6522	.43149	4.0532	1.5184	.01847	1.9915	.59939	2.9685	.45928
Stddev	.0034	.00074	.0225	.0079	.00007	.0037	.00188	.0156	.00032
%RSD	.13026	.17134	.55535	.52013	.37646	.18523	.31382	.52701	.06905

#1	2.6557	.43146	4.0283	1.5102	.01840	1.9940	.60142	2.9511	.45959
#2	2.6521	.43077	4.0591	1.5190	.01848	1.9873	.59771	2.9734	.45896
#3	2.6488	.43225	4.0721	1.5259	.01854	1.9933	.59905	2.9812	.45927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22682	.58704	10.977	.12708	12.530	5.9572	1.7819	2.5551	.01929
Stddev	.00062	.00016	.017	.00066	.043	.0350	.0109	.0011	.00021
%RSD	.27285	.02798	.15120	.51852	.34656	.58738	.61247	.04334	1.0770

#1	.22617	.58721	10.978	.12633	12.576	5.9230	1.7703	2.5545	.01907
#2	.22690	.58689	10.993	.12737	12.489	5.9557	1.7834	2.5544	.01948
#3	.22740	.58700	10.960	.12755	12.525	5.9930	1.7920	2.5564	.01932

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.53659	.30227	6.3948	64.444
Stddev	.00414	.00296	.0055	1.405
%RSD	.77126	.97796	.08661	2.1805

#1	.53255	.29957	6.3970	64.769
#2	.53641	.30182	6.3885	62.905
#3	.54082	.30543	6.3989	65.658

Sample Name: S5 Acquired: 10/2/2025 10:58:15 Type: Cal
Method: 6010-200.7 NEW(v241) 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	7692.7	96547.	5800.5	5974.2	8339.7
Stddev	19.7	458.	22.6	15.9	21.5
%RSD	.25615	.47462	.38985	.26685	.25738
#1	7715.0	96610.	5778.9	5981.3	8363.9
#2	7685.3	96060.	5798.7	5956.0	8323.1
#3	7677.8	96970.	5824.0	5985.4	8332.0

Sample Name: ICV01 Acquired: 10/2/2025 11:07:22 Type: Unk
Method: 6010-200.7 NEW(v241) 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	4.010504	3.982122	3.869810	4.038411	4.083734	7.884692
Stddev	.018374	.035132	.010004	.012755	.011600	.015762
%RSD	.4581396	.8822328	.2585244	.3158366	.2840603	.1999087

#1	4.017100	4.004897	3.866797	4.037684	4.080911	7.889089
#2	3.989743	3.941662	3.861658	4.026035	4.073805	7.897789
#3	4.024670	3.999806	3.880974	4.051513	4.096485	7.867198

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.651655	.2011699	1.971090	19.49550	.8238759	1.972429
Stddev	.012765	.0015770	.004833	.03263	.0033007	.004691
%RSD	.1668205	.7839130	.2452169	.1673715	.4006339	.2378377

#1	7.644612	.2022405	1.969306	19.50418	.8200872	1.971578
#2	7.666389	.2019103	1.967403	19.52291	.8254103	1.968221
#3	7.643964	.1993590	1.976562	19.45941	.8261300	1.977487

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009452	3.991914	1.935462	19.78302	1.975161	.9870300
Stddev	.002829	.046216	.000619	.12028	.004813	.0022614
%RSD	.2802420	1.157741	.0319926	.6079962	.2436896	.2291120

#1	1.008864	3.944094	1.934931	19.82536	1.974412	.9848968
#2	1.006964	3.995308	1.935313	19.87640	1.970766	.9867924
#3	1.012529	4.036339	1.936142	19.64730	1.980305	.9894009

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.03587	1.957589	2.006899	19.55253	3.912031	4.026561
Stddev	.19524	.006543	.001315	.22772	.037345	.011415
%RSD	1.025641	.3342397	.0655188	1.164653	.9546255	.2834983

#1	18.85135	1.953684	2.007960	19.29091	3.946246	4.030383
#2	19.01596	1.965142	2.007308	19.66050	3.917655	4.013725
#3	19.24030	1.953939	2.005428	19.70618	3.872193	4.035575

Sample Name: ICV01 Acquired: 10/2/2025 11:07:22 Type: Unk
Method: 6010-200.7 NEW(v241) 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	4.009164	3.933565	F 3.631085	F .0023974	F .0292042	F -.004843
Stddev	.012476	.015463	.061009	.0013699	.0005927	.004626
%RSD	.3111880	.3930970	1.680183	57.14206	2.029651	95.51546

#1	4.012767	3.916759	3.564098	.0037681	.0296908	-.005393
#2	3.995283	3.947190	3.645695	.0023958	.0285441	.000033
#3	4.019443	3.936745	3.683463	.0010283	.0293778	-.009170

Elem	Sr4077
Units	ppm
Avg	F -.003439
Stddev	.000059
%RSD	1.716340

#1	-.003500
#2	-.003382
#3	-.003434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8038.933	98654.35	6141.017	6126.934	9054.511
Stddev	21.112	827.58	44.186	55.434	20.096
%RSD	.2626252	.8388635	.7195198	.9047530	.2219476

#1	8016.995	99566.44	6142.246	6190.723	9034.492
#2	8059.110	97951.41	6096.230	6099.631	9074.684
#3	8040.694	98445.21	6184.576	6090.447	9054.356

Sample Name: LLICV01 Acquired: 10/2/2025 11:11:20 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0216894	.0460871	.0131975	.0227769	.0522646	.1198364	.1130984
Stddev	.0007024	.0013825	.0008436	.0011793	.0019457	.0093288	.0019183
%RSD	3.238547	2.999795	6.391832	5.177652	3.722838	7.784587	1.696103

#1	.0220068	.0456107	.0123575	.0230066	.0512044	.1093853	.1128401
#2	.0208843	.0476448	.0140445	.0214996	.0510793	.1273217	.1151327
#3	.0221771	.0450057	.0131905	.0238244	.0545102	.1228023	.1113224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068043	.0060276	2.110052	.0112162	.0301083	.0221810	.1041650
Stddev	.0001354	.0000718	.030480	.0000702	.0001964	.0004600	.0074037
%RSD	1.990047	1.190969	1.444517	.6257406	.6521657	2.073861	7.107715

#1	.0069582	.0060086	2.103477	.0112667	.0298829	.0220513	.0956160
#2	.0067036	.0059672	2.083396	.0112458	.0302423	.0226919	.1083934
#3	.0067509	.0061069	2.143283	.0111360	.0301998	.0217998	.1084855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215475	2.217155	.0403550	.0110047	1.686488	.0422250	.0423871
Stddev	.0009729	.034717	.0003346	.0008463	.034990	.0032076	.0001094
%RSD	4.514885	1.565825	.8290912	7.690024	2.074728	7.596447	.2580313

#1	.0213795	2.203891	.0405495	.0109442	1.646195	.0458923	.0425078
#2	.0225935	2.256548	.0399686	.0101903	1.709206	.0408409	.0422947
#3	.0206697	2.191025	.0405468	.0118796	1.704064	.0399419	.0423587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.769748	.1191891	.2038497	.0414877	.0413868	.3596071	.0182253
Stddev	.060756	.0004650	.0003867	.0005632	.0038541	.0086437	.0005381
%RSD	3.433005	.3901451	.1897197	1.357426	9.312475	2.403649	2.952623

#1	1.837412	.1186747	.2039936	.0416516	.0371572	.3590582	.0176791
#2	1.751961	.1193130	.2034117	.0408608	.0423027	.3685122	.0187550
#3	1.719871	.1195797	.2041439	.0419508	.0447004	.3512510	.0182418

Sample Name: LLICV01 Acquired: 10/2/2025 11:11:20 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0178532	.0198670	.0214294
Stddev	.0002115	.0022761	.0000672
%RSD	1.184833	11.45651	.3133730

#1	.0176377	.0196055	.0214052
#2	.0178613	.0222626	.0215053
#3	.0180605	.0177330	.0213777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8222.637	99523.48	6029.267	6204.944	9751.177
Stddev	15.538	861.25	36.892	40.529	20.726
%RSD	.1889661	.8653702	.6118741	.6531736	.2125501

#1	8240.370	100517.7	6001.811	6251.560	9774.251
#2	8216.133	99007.6	6071.202	6178.057	9734.137
#3	8211.408	99045.1	6014.789	6185.215	9745.143

Sample Name: ICB01 Acquired: 10/2/2025 11:27:08 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.000856	.0038102	.0030384	-.003997	.0023852	.0177943	.0152777
Stddev	.001553	.0021148	.0014143	.002583	.0002540	.0191147	.0020396
%RSD	181.3369	55.50342	46.54936	64.62429	10.64968	107.4206	13.35027

#1	.000108	.0046071	.0046709	-.001116	.0025090	.0052483	.0164339
#2	-.002647	.0054107	.0021847	-.004767	.0025535	.0083408	.0164764
#3	-.000030	.0014127	.0022594	-.006106	.0020930	.0397937	.0129226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000138	.0041291	.0008650	-.000127	.0002298	.0029612
Stddev	.000086	.000030	.0345681	.0004816	.000277	.0003779	.0030436
%RSD	218.6366	22.01930	837.1866	55.67490	217.5135	164.4696	102.7830

#1	-.000139	-.000104	.0440037	.0003480	.000190	.0002002	.0011940
#2	.000003	-.000148	-.017378	.0013008	-.000320	-.000132	.0064756
#3	.000018	-.000162	-.014238	.0009463	-.000252	.000622	.0012140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000564	.0354201	-.000073	-.000633	-.695784	.0021646	-.000880
Stddev	.000633	.0220426	.000160	.000171	.013408	.0046237	.000079
%RSD	112.3215	62.23179	219.6403	26.98357	1.927012	213.6011	8.984620

#1	-.000654	.0458068	-.000170	-.000437	-.699329	.0021255	-.000789
#2	-.001147	.0101031	.000112	-.000714	-.707063	.0068078	-.000933
#3	.000110	.0503504	-.000160	-.000748	-.680960	-.002439	-.000918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.710999	.0042463	.0000013	F -.028711	.0014029	-.004529	-.002199
Stddev	.084364	.0012661	.0000296	.000232	.0020308	.016359	.000341
%RSD	11.86551	29.81639	2339.214	.8078604	144.7609	361.2109	15.50997

#1	-.805078	.0048985	-.000018	-.028893	.0034302	.000697	-.002522
#2	-.685849	.0027871	.000035	-.028450	.0014100	.008578	-.001842
#3	-.642071	.0050534	-.000013	-.028790	-.000631	-.022863	-.002232

Sample Name: ICB01 Acquired: 10/2/2025 11:27:08 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.006413	F -.015674	-.000253
Stddev	.001909	.001521	.000067
%RSD	29.76715	9.701374	26.24419

#1	-.005377	-.013994	-.000251
#2	-.008616	-.016072	-.000188
#3	-.005245	-.016956	-.000321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8223.254	102621.4	5749.286	6280.691	9810.663
Stddev	2.157	443.1	30.484	39.215	12.852
%RSD	.0262306	.4317728	.5302138	.6243759	.1309987

#1	8222.714	102315.6	5714.087	6276.434	9820.346
#2	8225.630	102419.1	5767.121	6243.777	9815.561
#3	8221.418	103129.6	5766.649	6321.860	9796.083

Sample Name: CRI01 Acquired: 10/2/2025 11:36:51 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0231254	.0466232	.0132879	.0237572	.0534116	.1162570	.1128815
Stddev	.0011278	.0013609	.0007389	.0031150	.0006259	.0219336	.0004956
%RSD	4.877074	2.918989	5.560602	13.11201	1.171897	18.86649	.4390246

#1	.0233459	.0456896	.0141067	.0220249	.0541111	.0925282	.1126805
#2	.0241266	.0459953	.0126708	.0218933	.0532191	.1204537	.1125180
#3	.0219035	.0481847	.0130861	.0273533	.0529045	.1357890	.1134460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069523	.0060222	2.082300	.0104810	.0302459	.0224710	.0884834
Stddev	.0000614	.0000931	.002978	.0004430	.0002564	.0001860	.0075588
%RSD	.8833968	1.545268	.1429908	4.227067	.8476596	.8277639	8.542561

#1	.0069427	.0060981	2.080882	.0109904	.0304022	.0223789	.0971158
#2	.0068963	.0059184	2.085721	.0102669	.0299500	.0226851	.0852841
#3	.0070180	.0060502	2.080295	.0101857	.0303856	.0223491	.0830505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209677	2.248130	.0407534	.0102978	1.486411	.0372377	.0414577
Stddev	.0010895	.059226	.0005337	.0002742	.019272	.0091694	.0001941
%RSD	5.195855	2.634478	1.309668	2.662768	1.296537	24.62408	.4681356

#1	.0219757	2.239560	.0413153	.0101788	1.465348	.0306371	.0412475
#2	.0198119	2.193655	.0406916	.0101032	1.503162	.0333684	.0414956
#3	.0211156	2.311174	.0402532	.0106114	1.490724	.0477076	.0416301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.532351	.1125330	.1998926	.0416226	.0389818	.3239771	.0178130
Stddev	.082598	.0013984	.0006383	.0004845	.0018028	.0144118	.0013397
%RSD	5.390276	1.242663	.3193216	1.164136	4.624677	4.448400	7.521132

#1	1.627441	.1130452	.2003297	.0417476	.0389553	.3398107	.0190430
#2	1.491197	.1136032	.2001880	.0420324	.0407976	.3204956	.0163854
#3	1.478416	.1109507	.1991601	.0410878	.0371923	.3116250	.0180106

Sample Name: CRI01 Acquired: 10/2/2025 11:36:51 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0174007	.0184881	.0209090
Stddev	.0019164	.0011463	.0003855
%RSD	11.01307	6.200203	1.843793

#1	.0192184	.0197976	.0213037
#2	.0153990	.0180001	.0205333
#3	.0175848	.0176665	.0208901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8102.738	100873.3	5793.211	6240.747	9471.940
Stddev	19.366	345.3	7.498	45.736	26.940
%RSD	.2390045	.3422835	.1294309	.7328673	.2844181

#1	8105.839	101016.3	5784.837	6254.233	9482.508
#2	8082.010	101124.1	5795.494	6278.225	9441.318
#3	8120.367	100479.5	5799.303	6189.784	9491.993

Sample Name: ICSA01 Acquired: 10/2/2025 11:42:04 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058495	.0139547	-.007865	-.008133	.0019942	245.4776	.0186577
Stddev	.0013925	.0020037	.002467	.004932	.0018859	.9904	.0002211
%RSD	23.80591	14.35842	31.36852	60.63888	94.56803	.4034621	1.184973

#1	.0072620	.0160101	-.006002	-.002450	.0013388	246.6055	.0188992
#2	.0044779	.0120071	-.010663	-.010658	.0041203	245.0772	.0184653
#3	.0058084	.0138470	-.006931	-.011291	.0005234	244.7500	.0186086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019816	-.001226	236.3809	.0507701	.0002724	.0035309	95.96711
Stddev	.0001241	.000180	.8581	.0001130	.0000823	.0007208	1.21403
%RSD	6.263320	14.70838	.3630337	.2225185	30.22927	20.41497	1.265049

#1	.0020515	-.001021	237.2045	.0506710	.0003007	.0039813	94.82632
#2	.0018383	-.001297	236.4461	.0508931	.0003368	.0039118	95.83196
#3	.0020551	-.001360	235.4920	.0507463	.0001796	.0026995	97.24307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002294	250.6928	.0034141	-.003772	-.180733	.0025376	-.000077
Stddev	.0012815	.9714	.0003224	.000928	.043229	.0026046	.000410
%RSD	558.5745	.3875006	9.442676	24.60167	23.91848	102.6406	535.2997

#1	-.000214	251.7056	.0031591	-.004839	-.230643	.0055450	.000351
#2	.001674	250.6040	.0033068	-.003318	-.156455	.0010492	-.000467
#3	-.000772	249.7688	.0037765	-.003158	-.155102	.0010185	-.000114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.102202	-.006490	.0006508	-.002046	-.001122	-.006159	-.000945
Stddev	.046239	.006815	.0002356	.000257	.002057	.022197	.001338
%RSD	45.24259	105.0151	36.20479	12.56553	183.2446	360.3981	141.6195

#1	-.105498	-.013153	.0004105	-.002208	.001212	.018596	-.001118
#2	-.146705	-.006784	.0006604	-.002182	-.002668	-.024289	.000472
#3	-.054404	.000468	.0008814	-.001750	-.001911	-.012784	-.002187

Sample Name: ICSA01 Acquired: 10/2/2025 11:42:04 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006561	F -.031118	.0066149
Stddev	.001953	.000688	.0015363
%RSD	29.77179	2.211241	23.22540

#1	-.004716	-.030571	.0080885
#2	-.008607	-.030892	.0067335
#3	-.006361	-.031890	.0050227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7482.126	89404.01	5517.234	5741.288	8082.288
Stddev	16.715	385.54	73.231	24.628	19.877
%RSD	.2234015	.4312325	1.327305	.4289608	.2459369

#1	7477.108	89430.93	5439.618	5730.154	8077.406
#2	7468.494	89775.39	5526.981	5769.517	8065.306
#3	7500.775	89005.72	5585.102	5724.194	8104.151

Sample Name: ICSAB01 Acquired: 10/2/2025 11:46:10 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1104414	.1148952	.0426298	.0467042	.6221278	249.1307
Stddev	.0026458	.0008453	.0026046	.0031048	.0024972	.4365
%RSD	2.395684	.7356926	6.109862	6.647749	.4013899	.1752045

#1	.1117369	.1155636	.0396400	.0438395	.6246661	249.6092
#2	.1073975	.1151770	.0444078	.0462697	.6196739	249.0285
#3	.1121898	.1139450	.0438414	.0500033	.6220435	248.7544

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5147428	.5476138	1.044159	240.0373	.5940481	.5145864
Stddev	.0009081	.0039660	.001305	.1388	.0019871	.0004879
%RSD	.1764237	.7242412	.1250050	.0578211	.3345047	.0948057

#1	.5153158	.5440615	1.043214	240.1974	.5955866	.5141456
#2	.5136958	.5518931	1.043615	239.9644	.5918046	.5145032
#3	.5152169	.5468868	1.045648	239.9502	.5947532	.5151106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5101702	98.31524	.4973366	254.9160	1.032925	.2122198
Stddev	.0012496	.99117	.0021397	.3421	.001253	.0007450
%RSD	.2449480	1.008152	.4302388	.1342081	.1212637	.3510363

#1	.5088558	99.22451	.4976061	255.2137	1.033026	.2124925
#2	.5113431	97.25867	.4993288	254.9922	1.031625	.2113769
#3	.5103116	98.46253	.4950749	254.5423	1.034124	.2127899

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.229019	.4994687	1.057566	-.265058	1.030921	1.030446
Stddev	.033101	.0045809	.003301	.026968	.004893	.001086
%RSD	14.45328	.9171461	.3121778	10.17441	.4746501	.1054253

#1	-.224672	.4947838	1.057685	-.237682	1.026327	1.029463
#2	-.198306	.4996843	1.054206	-.265894	1.036066	1.031613
#3	-.264078	.5039379	1.060806	-.291598	1.030370	1.030264

Sample Name: ICSAB01 Acquired: 10/2/2025 11:46:10 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059368	.9993518	.9717933	F .0027809	F -.000634	F -.038114
Stddev	.003504	.0021671	.0258255	.0006680	.003690	.001110
%RSD	.3307639	.2168478	2.657511	24.02075	581.7500	2.911197

#1	1.055697	1.001328	.9454007	.0029674	-.003951	-.036832
#2	1.062677	.999694	.9970117	.0033359	.003341	-.038753
#3	1.059731	.997034	.9729675	.0020395	-.001293	-.038756

Elem	Sr4077
Units	ppm
Avg	F .0058375
Stddev	.0009553
%RSD	16.36404

#1	.0050644
#2	.0069054
#3	.0055427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7434.976	89366.44	5590.968	5699.901	8040.414
Stddev	17.007	651.58	22.481	47.139	19.894
%RSD	.2287423	.7291082	.4021014	.8270145	.2474248

#1	7416.141	88696.96	5585.315	5671.447	8017.445
#2	7439.583	89998.50	5571.852	5754.314	8052.203
#3	7449.205	89403.85	5615.736	5673.943	8051.594

Sample Name: ICSADLX20 Acquired: 10/2/2025 11:50:11 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0008752	.0056413	.0007634	.0048261	.0014293	13.44265	.0182722
Stddev	.0017018	.0008081	.0004317	.0010523	.0001276	.06375	.0010520
%RSD	194.4348	14.32489	56.55001	21.80515	8.927102	.4742723	5.757461

#1	.0028375	.0065449	.0012492	.0060388	.0015009	13.47812	.0180320
#2	-.000016	.0053908	.0006171	.0042850	.0015051	13.48078	.0173611
#3	-.000196	.0049880	.0004238	.0041543	.0012820	13.36904	.0194236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003059	-.000216	13.13294	.0030125	-.000048	-.000259	5.016671
Stddev	.0000889	.000062	.04329	.0004226	.000248	.000213	.033570
%RSD	29.05078	28.79492	.3296196	14.02756	518.3236	82.31038	.6691607

#1	.0002053	-.000286	13.17721	.0032431	-.000256	-.000374	5.054821
#2	.0003736	-.000193	13.13091	.0025248	.000226	-.000013	5.003541
#3	.0003389	-.000168	13.09071	.0032697	-.000114	-.000389	4.991650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001856	14.23205	-.000082	-.000511	-.505316	.0011192	-.001285
Stddev	.0009905	.07775	.000304	.000672	.022251	.0051126	.000275
%RSD	533.8022	.5462923	369.9898	131.4283	4.403328	456.7911	21.37929

#1	.0011768	14.29085	.000224	-.000673	-.487648	-.004609	-.001424
#2	.0001842	14.14390	-.000384	.000227	-.530305	.002747	-.000969
#3	-.000804	14.26141	-.000086	-.001087	-.497996	.005219	-.001463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.572629	-.001185	-.000071	.0010387	.0013041	-.036483	-.004301
Stddev	.081295	.000998	.000122	.0001195	.0019948	.026714	.000928
%RSD	14.19672	84.27481	170.9303	11.50677	152.9654	73.22222	21.58457

#1	-.659638	-.000352	.000066	.0009683	.0019664	-.066642	-.003743
#2	-.559636	-.002292	-.000112	.0011767	.0028835	-.015792	-.005373
#3	-.498614	-.000910	-.000167	.0009710	-.000938	-.027017	-.003788

Sample Name: ICSADLX20 Acquired: 10/2/2025 11:50:11 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.005043	-.010388	.0004004
Stddev	.002916	.003466	.0001453
%RSD	57.81416	33.36879	36.27583

#1	-.007896	-.014367	.0005574
#2	-.002069	-.008772	.0003733
#3	-.005165	-.008024	.0002707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8124.972	98353.65	5758.067	6059.383	9540.375
Stddev	12.050	562.32	33.614	2.473	14.258
%RSD	.1483041	.5717286	.5837656	.0408189	.1494472

#1	8129.353	98932.95	5784.758	6061.440	9543.732
#2	8111.345	98317.96	5769.126	6060.072	9524.738
#3	8134.218	97810.02	5720.317	6056.639	9552.655

Sample Name: ICSABDLX20 Acquired: 10/2/2025 11:54:20 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0067733	.0102947	.0020860	.0080883	.0323017	12.39232	.0408283
Stddev	.0009024	.0022476	.0015431	.0001980	.0017594	.05373	.0006753
%RSD	13.32246	21.83231	73.97457	2.447542	5.446704	.4336062	1.654007

#1	.0057314	.0083174	.0014988	.0079774	.0315291	12.39724	.0415742
#2	.0073059	.0127391	.0009227	.0083169	.0343152	12.33630	.0402584
#3	.0072826	.0098277	.0038365	.0079707	.0310609	12.44343	.0406524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281534	.0500036	12.16817	.0300040	.0247234	.0264335	4.656006
Stddev	.0002565	.0000994	.01685	.0001541	.0001808	.0008432	.023849
%RSD	.9111723	.1987500	.1385044	.5136823	.7311961	3.189846	.5122223

#1	.0284452	.0501151	12.18440	.0301169	.0249055	.0254602	4.637917
#2	.0280514	.0499717	12.16935	.0300667	.0245440	.0268984	4.647068
#3	.0279635	.0499242	12.15076	.0298284	.0247207	.0269418	4.683033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250708	13.10380	.0499377	.0097210	-.499124	.0248636	.0514555
Stddev	.0008394	.04112	.0002263	.0007112	.022043	.0032327	.0001892
%RSD	3.348227	.3138006	.4531701	7.315588	4.416382	13.00196	.3677893

#1	.0246424	13.05743	.0498531	.0089191	-.480087	.0242135	.0515842
#2	.0245320	13.11815	.0497659	.0099690	-.494010	.0283720	.0512382
#3	.0260380	13.13583	.0501942	.0102749	-.523274	.0220053	.0515441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.561215	.0518584	.0506941	.0513259	.0525032	.0364536	-.001901
Stddev	.046091	.0016133	.0000607	.0005483	.0026201	.0208528	.001044
%RSD	8.212792	3.110896	.1197167	1.068258	4.990349	57.20384	54.93044

#1	-.609230	.0530289	.0506308	.0508774	.0520621	.0133508	-.002850
#2	-.517324	.0525281	.0507518	.0519371	.0501316	.0538818	-.002069
#3	-.557093	.0500181	.0506996	.0511632	.0553158	.0421282	-.000783

Sample Name: ICSABDLX20 Acquired: 10/2/2025 11:54:20 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.000005	-.010824	.0004536
Stddev	.001420	.003228	.0001894
%RSD	27460.17	29.82493	41.75145

#1	.001612	-.013389	.0002868
#2	-.000580	-.011883	.0006595
#3	-.001047	-.007199	.0004146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8000.901	98096.25	5767.093	6126.877	9319.137
Stddev	6.492	252.71	15.713	32.284	5.189
%RSD	.0811412	.2576189	.2724563	.5269288	.0556796

#1	8007.976	98321.28	5750.423	6122.404	9314.084
#2	7999.509	98144.63	5781.632	6161.165	9324.451
#3	7995.218	97822.85	5769.224	6097.063	9318.875

Sample Name: CCV01 Acquired: 10/2/2025 11:58:26 Type: Unk
Method: 6010-200.7 NEW(v241) 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	5.095074	5.078578	5.083553	5.122565	4.954245	9.907362	9.628780
Stddev	.016086	.118786	.010034	.018219	.004201	.042041	.112785
%RSD	.3157131	2.338954	.1973795	.3556670	.0847860	.4243429	1.171337

#1	5.084263	4.945182	5.076035	5.109354	4.957247	9.934280	9.693314
#2	5.087399	5.117634	5.079676	5.114992	4.949444	9.928888	9.694478
#3	5.113560	5.172919	5.094947	5.143350	4.956043	9.858917	9.498548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2674385	2.531834	24.84214	1.041526	2.492503	1.262017	4.738865
Stddev	.0005232	.005023	.14585	.003401	.002001	.001789	.078292
%RSD	.1956354	.1983803	.5871177	.3265632	.0802740	.1417781	1.652120

#1	.2678329	2.527402	24.95503	1.044497	2.490757	1.260165	4.783690
#2	.2676376	2.530812	24.89393	1.042264	2.492065	1.262150	4.784442
#3	.2668450	2.537290	24.67746	1.037816	2.494686	1.263737	4.648462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442497	25.07656	2.501977	1.264166	22.84700	2.471087	2.522920
Stddev	.027390	.15062	.002441	.002909	.41364	.005185	.001820
%RSD	1.121392	.6006228	.0975457	.2301268	1.810496	.2098431	.0721401

#1	2.457775	25.19488	2.499940	1.266794	23.15299	2.465140	2.524811
#2	2.458840	25.12778	2.501309	1.264664	23.01162	2.474666	2.521181
#3	2.410876	24.90701	2.504682	1.261040	22.37639	2.473455	2.522767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.28794	5.306156	4.961630	5.101696	4.880227	4.733376	5.172741
Stddev	.17067	.002986	.009781	.014091	.046493	.014820	.019410
%RSD	.7328511	.0562686	.1971415	.2761972	.9526773	.3130955	.3752363

#1	23.41910	5.302760	4.953238	5.090373	4.906731	4.747136	5.151128
#2	23.34974	5.308370	4.959279	5.097240	4.907406	4.735307	5.178413
#3	23.09499	5.307338	4.972373	5.117476	4.826543	4.717685	5.188684

Sample Name: CCV01 Acquired: 10/2/2025 11:58:26 Type: Unk
Method: 6010-200.7 NEW(v241) 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	5.042924	4.737169	4.890031
Stddev	.026802	.047647	.037674
%RSD	.5314814	1.005804	.7704185

#1	5.014051	4.768358	4.868980
#2	5.047710	4.760825	4.867587
#3	5.067011	4.682323	4.933525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7826.667	95018.86	5590.567	5999.996	8657.938
Stddev	13.863	678.40	29.140	36.178	14.488
%RSD	.1771199	.7139587	.5212284	.6029739	.1673361

#1	7841.300	94611.52	5582.972	5985.360	8673.474
#2	7824.971	94643.07	5565.977	5973.430	8655.542
#3	7813.731	95801.99	5622.752	6041.200	8644.798

Sample Name: CCB01 Acquired: 10/2/2025 12:02:30 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0003567	.0037152	.0006793	.0053975	.0018821	.0047627	.0138459
Stddev	.0013540	.0038231	.0005961	.0007429	.0016645	.0225533	.0007331
%RSD	379.6408	102.9054	87.75279	13.76389	88.43656	473.5394	5.294778

#1	.0014096	.0054361	.0001158	.0061607	.0031129	-.013465	.0136794
#2	-.001171	-.000666	.0013033	.0053549	-.000012	.029984	.0132104
#3	.000831	.006375	.0006187	.0046768	.002545	-.002231	.0146480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000982	-.000098	.0147129	.0002381	.0000509	-.000244	-.003273
Stddev	.0000788	.000067	.0190564	.0003163	.0001425	.000449	.011152
%RSD	80.29920	68.13059	129.5216	132.8626	280.2364	184.3046	340.7627

#1	.0001828	-.000162	.0217627	.0004838	.0000918	-.000638	-.014456
#2	.0000847	-.000028	-.006864	.0003494	-.000108	-.000339	.007847
#3	.0000270	-.000105	.029240	-.000119	.000168	.000246	-.003208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0314050	-.000540	-.000201	-.516892	.0001021	-.001171
Stddev	.000784	.0137356	.000278	.000966	.031230	.0035251	.000071
%RSD	935.6466	43.73699	51.46562	481.5187	6.041840	3451.911	6.065354

#1	.000739	.0471544	-.000719	-.000980	-.538653	.0009338	-.001200
#2	-.000168	.0251531	-.000220	.000880	-.530913	-.003765	-.001090
#3	-.000823	.0219075	-.000680	-.000501	-.481108	.003137	-.001223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.541037	.0062511	.0001089	.0020089	-.000567	-.006989	-.003787
Stddev	.051765	.0001541	.0001419	.0008427	.001793	.013407	.000183
%RSD	9.567725	2.464488	130.3278	41.94570	316.1216	191.8212	4.826261

#1	-.563762	.0061986	.0002481	.0011109	.001270	-.019685	-.003602
#2	-.577552	.0061301	.0001143	.0027824	-.002313	.007030	-.003790
#3	-.481797	.0064245	-.000036	.0021334	-.000658	-.008313	-.003968

Sample Name: CCB01 Acquired: 10/2/2025 12:02:30 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.001723	F -.010724	.0001926
Stddev	.001395	.007489	.0002640
%RSD	80.96196	69.82941	137.0751

#1	-.001571	-.003417	.0000993
#2	-.003188	-.010374	.0004907
#3	-.000410	-.018381	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8058.074	100459.9	5724.615	6253.410	9503.351
Stddev	18.758	249.6	22.907	8.945	12.342
%RSD	.2327792	.2484999	.4001477	.1430493	.1298675

#1	8068.263	100654.2	5750.236	6255.845	9502.980
#2	8036.427	100547.1	5706.112	6243.499	9491.199
#3	8069.532	100178.3	5717.496	6260.886	9515.874

Sample Name: LR-1 Acquired: 10/2/2025 12:06:41 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0021056	.0220187	.0153045	.0048801	.0168759	.3681437	.0327877
Stddev	.0032475	.0034082	.0029130	.0040724	.0050503	.0049898	.0018035
%RSD	154.2321	15.47850	19.03350	83.44937	29.92624	1.355397	5.500470

#1	-.001399	.0231698	.0131258	.0021580	.0223350	.3696441	.0307678
#2	.005013	.0181840	.0186132	.0095618	.0159224	.3625758	.0333591
#3	.002703	.0247023	.0141745	.0029204	.0123703	.3722111	.0342363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010206	.0006657	2415.990	.0369462	.0072473	.0066875	.6285023
Stddev	.0000320	.0000589	31.163	.0009112	.0002544	.0004246	.0071180
%RSD	3.137859	8.846110	1.289881	2.466372	3.510715	6.349645	1.132541

#1	.0010121	.0006654	2402.358	.0359898	.0075399	.0068734	.6331108
#2	.0010560	.0007248	2393.966	.0378042	.0071249	.0069876	.6320920
#3	.0009937	.0006070	2451.647	.0370448	.0070773	.0062017	.6203042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253247	2204.108	.0281599	-.002628	2352.364	.0113625	.0683965
Stddev	.0013684	1.596	.0005794	.000173	35.949	.0024807	.0004457
%RSD	5.403242	.0724135	2.057570	6.589559	1.528212	21.83266	.6516928

#1	.0258821	2205.830	.0284852	-.002595	2385.477	.0088440	.0681544
#2	.0263265	2203.815	.0285036	-.002815	2357.487	.0138037	.0681242
#3	.0237656	2202.679	.0274910	-.002474	2314.128	.0114397	.0689109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.026041	.0129748	.0062253	-.019599	-.086922	-.037398	.0141179
Stddev	.963309	.0002917	.0002892	.000333	.002042	.020631	.0024664
%RSD	10.67255	2.248171	4.645557	1.698728	2.349634	55.16616	17.47038

#1	7.992847	.0127351	.0064102	-.019414	-.085765	-.024941	.0151361
#2	9.185782	.0128897	.0063737	-.019399	-.085721	-.026042	.0159122
#3	9.899494	.0132996	.0058920	-.019983	-.089280	-.061213	.0113054

Sample Name: LR-1 Acquired: 10/2/2025 12:06:41 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.2369573	-.354711	.0589026
Stddev	.0039124	.007213	.0004455
%RSD	1.651117	2.033621	.7563355

#1	.2411541	-.361657	.0594165
#2	.2363069	-.347257	.0586264
#3	.2334107	-.355220	.0586648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5882.183	72253.23	5364.204	4441.631	5942.134
Stddev	13.330	117.20	18.021	12.955	11.109
%RSD	.2266175	.1622129	.3359518	.2916706	.1869455

#1	5894.257	72124.66	5350.129	4450.499	5954.788
#2	5867.878	72280.91	5384.515	4447.630	5933.991
#3	5884.415	72354.12	5357.967	4426.764	5937.622

Sample Name: LR-2 Acquired: 10/2/2025 12:11:03 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0698610	-.118087	-.013388	-.762937	-.122239	1851.132	.0468446
Stddev	.0035368	.010065	.004287	.022231	.013696	9.497	.0008986
%RSD	5.062653	8.523215	32.02059	2.913819	11.20459	.5130130	1.918245

#1	.0685707	-.128963	-.008724	-.787583	-.127822	1848.870	.0459884
#2	.0671504	-.116198	-.014284	-.756831	-.106633	1861.555	.0477803
#3	.0738617	-.109101	-.017156	-.744398	-.132262	1842.971	.0467650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0539142	-.067666	14.44829	-.263306	.0199309	.0243265	2644.045
Stddev	.0006913	.001085	.19521	.001989	.0001858	.0080955	21.430
%RSD	1.282127	1.602855	1.351077	.7552548	.9321023	33.27838	.8104920

#1	.0540461	-.068478	14.67035	-.264817	.0201069	.0187128	2664.127
#2	.0545300	-.068085	14.30376	-.264047	.0197367	.0206602	2646.525
#3	.0531665	-.066434	14.37076	-.261053	.0199491	.0336065	2621.483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.451424	.9990549	.0499827	^ *****	6.774691	.0389496	-.000938
Stddev	.001788	.0346635	.0021409	-----	.029661	.0029361	.000950
%RSD	.3959843	3.469631	4.283244	-----	.4378156	7.538113	101.2496

#1	-.453147	1.029378	.0475942	^ -----	6.808885	.0373245	-.001219
#2	-.449578	1.006520	.0517289	^ -----	6.755900	.0371854	-.001716
#3	-.451546	.961267	.0506249	^ -----	6.759289	.0423390	.000120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1676.706	^ *****	-.015189	-.000183	.0078600	.4780723	.0592185
Stddev	3.240	-----	.000101	.002619	.0020967	.0162567	.0006551
%RSD	.1932445	-----	.6618322	1428.245	26.67507	3.400464	1.106233

#1	1679.690	^ -----	-.015198	.000057	.0057238	.4947281	.0593437
#2	1677.167	^ -----	-.015084	.002307	.0099147	.4772421	.0585098
#3	1673.259	^ -----	-.015284	-.002914	.0079415	.4622466	.0598019

Sample Name: LR-2 Acquired: 10/2/2025 12:11:03 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-438398	.2656549	-2.53507
Stddev	.013415	.0074222	.02060
%RSD	3.059956	2.793922	.8125537

#1	-451170	.2742215	-2.55434
#2	-439602	.2615943	-2.53751
#3	-424422	.2611490	-2.51336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7062.462	78384.27	5395.054	5218.921	7052.733
Stddev	13.252	402.93	26.157	18.183	8.442
%RSD	.1876426	.5140402	.4848319	.3484125	.1197002

#1	7058.742	78570.03	5372.812	5207.138	7047.170
#2	7051.467	78660.80	5388.479	5239.863	7048.581
#3	7077.176	77921.97	5423.871	5209.762	7062.447

Sample Name: LR-3 Acquired: 10/2/2025 12:42:50 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1072259	.0613871	226.0789	.0386873	.2842126	.0525788	.0261278
Stddev	.0040727	.0010413	2.2393	.0022029	.0086390	.0049266	.0018687
%RSD	3.798230	1.696344	.9905113	5.694146	3.039640	9.370006	7.152283

#1	.1025400	.0620195	226.7998	.0412156	.2937503	.0470886	.0259122
#2	.1092249	.0601852	223.5679	.0376650	.2769124	.0566141	.0243761
#3	.1099129	.0619565	227.8690	.0371813	.2819752	.0540339	.0280949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006630	-.002638	.1937233	26.31701	.0086658	54.83723	.0754585
Stddev	.000155	.000100	.0030676	.51800	.0001540	.82575	.0131629
%RSD	2.334638	3.779496	1.583510	1.968315	1.777035	1.505823	17.44390

#1	-.006609	-.002620	.1972318	25.76311	.0088233	55.78144	.0745275
#2	-.006487	-.002549	.1915465	26.78947	.0085155	54.25014	.0627858
#3	-.006795	-.002746	.1923918	26.39845	.0086587	54.48011	.0890621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.44304	-.177083	24.58918	.0051566	-.339611	-.053135	27.51311
Stddev	.12278	.062365	.02675	.0005308	.007287	.006206	.13637
%RSD	.2297446	35.21762	.1087902	10.29423	2.145583	11.68045	.4956551

#1	53.56590	-.211246	24.61557	.0049151	-.347776	-.050672	27.36654
#2	53.32033	-.214902	24.58989	.0057652	-.337290	-.060195	27.63623
#3	53.44290	-.105102	24.56209	.0047894	-.333768	-.048538	27.53657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.370737	.0117306	-.015637	-.013277	-.049896	-.079294	.1716296
Stddev	.063618	.0011820	.000396	.000072	.002112	.008368	.0038735
%RSD	17.15977	10.07597	2.530689	.5438574	4.231948	10.55274	2.256865

#1	-.444165	.0130181	-.015790	-.013293	-.050212	-.069727	.1677084
#2	-.332168	.0106946	-.015932	-.013198	-.051832	-.085250	.1717268
#3	-.335878	.0114792	-.015187	-.013339	-.047645	-.082905	.1754535

Sample Name: LR-3 Acquired: 10/2/2025 12:42:50 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1649451	-.012136	.0005394
Stddev	.0017962	.005276	.0004601
%RSD	1.088956	43.47572	85.28935

#1	.1641005	-.015823	.0010149
#2	.1637268	-.006092	.0000964
#3	.1670079	-.014493	.0005071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7319.678	91233.71	4826.530	5737.916	8966.070
Stddev	17.780	707.40	17.342	74.958	31.633
%RSD	.2429034	.7753664	.3593083	1.306361	.3528114

#1	7334.559	92044.69	4807.205	5822.171	8997.361
#2	7299.989	90912.70	4840.738	5712.950	8934.105
#3	7324.487	90743.74	4831.646	5678.626	8966.745

Sample Name: Q3255-01 Acquired: 10/2/2025 12:55:49 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.4563095	-.007876	.4291094	-.052467	.0060025	215.8755
Stddev	.0039087	.001631	.0023671	.003751	.0025231	.1224
%RSD	.8565985	20.70290	.5516410	7.149159	42.03316	.0567211

#1	.4594777	-.009681	.4277261	-.052238	.0056042	216.0100
#2	.4519415	-.006510	.4318427	-.048836	.0037024	215.8461
#3	.4575093	-.007438	.4277595	-.056327	.0087011	215.7705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.823725	.0238082	.0038660	1496.601	.2807599	.2105034
Stddev	.006303	.0002138	.0002703	10.579	.0013495	.0006924
%RSD	.3456254	.8980705	6.991966	.7068540	.4806584	.3289216

#1	1.816565	.0240503	.0041013	1506.824	.2819867	.2097046
#2	1.826173	.0236450	.0039260	1497.279	.2809787	.2109319
#3	1.828438	.0237294	.0035707	1485.699	.2793144	.2108737

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4171409	250.2435	5.175199	67.80232	.3730310	-.024545
Stddev	.0022584	2.6168	.015960	.07714	.0010123	.001244
%RSD	.5413986	1.045720	.3084010	.1137752	.2713652	5.067067

#1	.4196257	247.2320	5.157041	67.85466	.3722686	-.025974
#2	.4165835	251.9637	5.181550	67.83857	.3726449	-.023709
#3	.4152133	251.5348	5.187007	67.71373	.3741795	-.023951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.97867	.5402258	.5610373	48.04816	.0282950	.0284751
Stddev	.41255	.0129408	.0029471	.52033	.0101311	.0003652
%RSD	1.179433	2.395441	.5252959	1.082932	35.80529	1.282419

#1	34.50602	.5486142	.5614270	47.45406	.0166442	.0288907
#2	35.26646	.5467409	.5637701	48.42280	.0350333	.0283292
#3	35.16354	.5253222	.5579147	48.26763	.0332076	.0282055

Sample Name: Q3255-01 Acquired: 10/2/2025 12:55:49 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0365269	9.079083	5.415063	F 13.53876	F 34.69194	.2361327
Stddev	.0003738	.024587	.033751	.07296	.33093	.0020728
%RSD	1.023214	.2708084	.6232889	.5388781	.9539012	.8778135

#1	.0361743	9.053193	5.377471	13.53036	34.83695	.2337686
#2	.0369187	9.081938	5.442762	13.61556	34.92560	.2376382
#3	.0364877	9.102117	5.424956	13.47037	34.31326	.2369914

Elem	Sr4077
Units	ppm
Avg	F 13.18590
Stddev	.16403
%RSD	1.244014

#1	13.13239
#2	13.05529
#3	13.37000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8434.049	97064.87	5669.909	6484.844	7012.425
Stddev	14.735	341.13	24.810	13.674	6.738
%RSD	.1747086	.3514419	.4375804	.2108646	.0960862

#1	8423.925	97455.45	5643.897	6498.755	7011.374
#2	8450.954	96913.83	5693.312	6471.420	7019.627
#3	8427.269	96825.34	5672.519	6484.358	7006.274

Sample Name: Q3256-01 Acquired: 10/2/2025 13:00:03 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1407770	-.009106	3.265757	-.051863	-.000342	144.5312	1.383621
Stddev	.0026180	.001314	.009161	.002808	.004130	.2309	.002016
%RSD	1.859644	14.43452	.2805158	5.415015	1206.002	.1597490	.1457259

#1	.1426973	-.007848	3.274991	-.054945	-.001946	144.7665	1.385078
#2	.1377949	-.010470	3.256671	-.049450	.004349	144.3049	1.384466
#3	.1418386	-.009001	3.265610	-.051193	-.003430	144.5221	1.381320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126727	.0058204	235.6341	.2686174	.1019875	.6539182	207.8131
Stddev	.0000915	.0002678	.1595	.0020364	.0006018	.0006638	1.1866
%RSD	.7223104	4.601470	.0677023	.7581087	.5900344	.1015103	.5709757

#1	.0126239	.0061159	235.7899	.2666537	.1025000	.6546815	207.2817
#2	.0127783	.0057516	235.6413	.2684790	.1013249	.6534764	206.9850
#3	.0126158	.0055937	235.4711	.2707194	.1021375	.6535967	209.1724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.256331	28.98286	.2078156	-.016746	28.36126	.3636956	2.258005
Stddev	.010985	.05163	.0001226	.000764	.10130	.0043467	.007421
%RSD	.3373527	.1781255	.0590073	4.562586	.3571674	1.195150	.3286360

#1	3.264747	28.95653	.2077416	-.015972	28.26871	.3617244	2.250959
#2	3.260343	29.04234	.2077480	-.016766	28.34560	.3606838	2.257305
#3	3.243904	28.94969	.2079571	-.017500	28.46947	.3686787	2.265751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.34433	.1098749	.0085682	.1676804	2.796682	8.015609	8.843692
Stddev	.04632	.0071216	.0002089	.0010325	.007248	.067818	.096283
%RSD	.4083156	6.481548	2.438098	.6157347	.2591684	.8460749	1.088721

#1	11.30504	.1027823	.0084985	.1685612	2.801864	7.996402	8.925977
#2	11.33255	.1098170	.0088030	.1679359	2.788399	7.959466	8.737801
#3	11.39541	.1170252	.0084029	.1665442	2.799783	8.090959	8.867297

Sample Name: Q3256-01 Acquired: 10/2/2025 13:00:03 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.413980	.1470900	1.063514
Stddev	.058653	.0031148	.003742
%RSD	1.328797	2.117633	.3518549

#1	4.461609	.1446154	1.066542
#2	4.348467	.1505877	1.064670
#3	4.431863	.1460669	1.059331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8457.771	97208.37	5449.453	6424.996	8047.356
Stddev	12.722	552.39	16.288	35.006	15.635
%RSD	.1504187	.5682516	.2988866	.5448361	.1942858

#1	8445.046	97236.00	5431.560	6419.568	8030.727
#2	8470.490	97746.43	5453.384	6462.398	8061.758
#3	8457.775	96642.69	5463.416	6393.021	8049.582

Sample Name: Q3256-01DUP Acquired: 10/2/2025 13:04:01 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1192655	-.005734	3.198178	-.048402	.0021221	142.4381	1.363419
Stddev	.0019134	.003083	.000790	.000946	.0025918	.3150	.004385
%RSD	1.604285	53.76841	.0246992	1.953561	122.1331	.2211687	.3216179

#1	.1212958	-.007979	3.197602	-.049002	.0051139	142.2000	1.358448
#2	.1174958	-.007005	3.199078	-.047312	.0005613	142.3191	1.365071
#3	.1190050	-.002219	3.197853	-.048892	.0006911	142.7953	1.366739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126882	.0059583	194.1322	.2545085	.0946943	.5688334	191.6748
Stddev	.0001900	.0001833	.6616	.0002508	.0001250	.0015083	1.8576
%RSD	1.497591	3.076186	.3408074	.0985230	.1319772	.2651537	.9691524

#1	.0127437	.0060362	193.4204	.2547973	.0947820	.5698630	190.4197
#2	.0128442	.0060897	194.2478	.2543822	.0947497	.5695352	190.7959
#3	.0124766	.0057489	194.7284	.2543461	.0945512	.5671021	193.8088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.697173	29.80693	.2085606	-.017192	24.41412	.3360252	2.581233
Stddev	.010687	.22224	.0007680	.000873	.23404	.0071894	.002068
%RSD	.3962382	.7455984	.3682497	5.078747	.9586351	2.139542	.0801313

#1	2.684911	29.56965	.2080022	-.017971	24.23015	.3280426	2.583310
#2	2.704508	30.01022	.2082431	-.017356	24.33468	.3419904	2.579173
#3	2.702100	29.84090	.2094365	-.016248	24.67755	.3380425	2.581215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53570	-.133042	.0072152	.1579105	2.501050	4.868109	8.302865
Stddev	.15444	.010652	.0002837	.0004997	.010338	.059171	.032963
%RSD	1.465877	8.006407	3.932206	.3164623	.4133517	1.215488	.3970024

#1	10.48382	-.134773	.0069249	.1579022	2.489794	4.859373	8.337676
#2	10.41388	-.142723	.0072288	.1584143	2.503236	4.813792	8.298789
#3	10.70940	-.121631	.0074919	.1574150	2.510120	4.931163	8.272130

Sample Name: Q3256-01DUP Acquired: 10/2/2025 13:04:01 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.126688	.2098796	.9672823
Stddev	.022502	.0064431	.0044106
%RSD	.5452765	3.069917	.4559766

#1	4.151419	.2120118	.9626738
#2	4.121223	.2026406	.9714639
#3	4.107422	.2149863	.9677092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8694.533	102181.7	5559.379	6710.624	8288.433
Stddev	49.915	482.1	22.268	36.891	48.255
%RSD	.5740980	.4718141	.4005446	.5497344	.5821911

#1	8680.379	102410.4	5575.794	6727.983	8286.066
#2	8653.222	102507.0	5534.032	6735.633	8241.405
#3	8749.996	101627.9	5568.312	6668.257	8337.827

Sample Name: CCV02 Acquired: 10/2/2025 13:48:28 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.199173	5.287565	5.241449	5.318534	4.833843	9.451186
Stddev	.018226	.295676	.027401	.010684	.027098	.146330
%RSD	.3505474	5.591907	.5227660	.2008886	.5605934	1.548274

#1	5.192659	5.300702	5.243640	5.317145	4.828069	9.291702
#2	5.185100	5.576454	5.213019	5.308612	4.810097	9.482594
#3	5.219761	4.985540	5.267688	5.329845	4.863362	9.579262

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.089482	.2455635	2.573881	23.97947	1.074333	2.464254
Stddev	.089931	.0031442	.010542	.27951	.005537	.013587
%RSD	.9894017	1.280415	.4095755	1.165614	.5153887	.5513767

#1	8.988442	.2420150	2.573479	23.66817	1.080446	2.462879
#2	9.119244	.2466730	2.563546	24.06133	1.069654	2.451407
#3	9.160759	.2480027	2.584619	24.20891	1.072899	2.478477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262110	5.122069	2.334532	24.71480	2.485705	1.277427
Stddev	.007186	.023181	.029323	.19589	.013798	.003231
%RSD	.5693532	.4525735	1.256072	.7925878	.5551068	.2529394

#1	1.260364	5.145889	2.302005	24.53168	2.483735	1.280315
#2	1.255959	5.099585	2.342648	24.69138	2.472999	1.273937
#3	1.270008	5.120731	2.358942	24.92135	2.500383	1.278028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.83218	2.388302	2.497157	23.29383	4.677955	4.819320
Stddev	.05395	.027748	.001742	.17506	.068255	.015560
%RSD	.2172506	1.161840	.0697427	.7515200	1.459077	.3228771

#1	24.85979	2.357656	2.498348	23.36382	4.599774	4.820972
#2	24.86674	2.411723	2.495158	23.09460	4.708412	4.802999
#3	24.77002	2.395528	2.497964	23.42306	4.725679	4.833989

Sample Name: CCV02 Acquired: 10/2/2025 13:48:28 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.267696	4.663919	F 4.224088	5.485553	5.304656	F 4.011778
Stddev	.020266	.041516	.031632	.004964	.016558	.028525
%RSD	.3847228	.8901576	.7488527	.0904879	.3121402	.7110398
#1	5.273270	4.617077	4.220819	5.487167	5.302330	3.979011
#2	5.245227	4.678514	4.194217	5.489508	5.322254	4.025259
#3	5.284593	4.696168	4.257228	5.479983	5.289384	4.031064

Elem	Sr4077
Units	ppm
Avg	4.604497
Stddev	.042625
%RSD	.9257238
#1	4.557611
#2	4.614972
#3	4.640908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7727.668	87325.89	4599.523	5772.921	8498.840
Stddev	27.432	387.33	49.506	47.904	36.138
%RSD	.3549907	.4435471	1.076323	.8298139	.4252104
#1	7696.388	86890.76	4656.270	5719.330	8458.531
#2	7747.634	87453.88	4565.176	5787.849	8528.340
#3	7738.982	87633.03	4577.124	5811.584	8509.650

Sample Name: CCB02 Acquired: 10/2/2025 13:52:23 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0024544	.0090732	.0017327	.0061564	.0071677	-.007924	.0361078
Stddev	.0003483	.0039249	.0015279	.0030442	.0041786	.006671	.0018843
%RSD	14.19195	43.25798	88.17809	49.44803	58.29696	84.18105	5.218413

#1	.0028553	.0074553	.0026036	.0080476	.0119927	-.000238	.0382049
#2	.0022824	.0135484	-.000031	.0077771	.0047700	-.012205	.0355615
#3	.0022256	.0062159	.002626	.0026447	.0047405	-.011330	.0345571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000998	-.000125	.0063778	.0011463	.0001666	.0009059	.0081138
Stddev	.0001857	.000055	.0274685	.0007873	.0001665	.0003047	.0145634
%RSD	186.0691	44.02121	430.6875	68.68456	99.93372	33.63003	179.4892

#1	-.000105	-.000160	.0179548	.0012430	.0001332	.0011306	.0240363
#2	.000256	-.000061	-.024984	.0018808	.0000193	.0005592	-.004532
#3	.000148	-.000152	.026163	.0003151	.0003473	.0010281	.004837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009606	.0158437	-.000092	-.000311	-.504966	.0010766	-.000975
Stddev	.0008145	.0916748	.000050	.000746	.036685	.0042098	.000088
%RSD	84.78506	578.6196	53.94864	240.0072	7.264885	391.0265	9.044023

#1	.0001856	.0974209	-.000040	.000549	-.468279	-.003651	-.000944
#2	.0008868	.0334773	-.000097	-.000788	-.541649	.002462	-.001074
#3	.0018095	-.083367	-.000140	-.000694	-.504971	.004419	-.000906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.667256	.0085404	.0004260	F -.022154	.0025311	.0092140	-.006646
Stddev	.030611	.0013116	.0004107	.000071	.0022042	.0146740	.002343
%RSD	4.587534	15.35707	96.40482	.3185123	87.08486	159.2578	35.24557

#1	-.701616	.0070288	.0004231	-.022091	.0044551	-.007697	-.009332
#2	-.642895	.0092164	.0008382	-.022230	.0030119	.018580	-.005584
#3	-.657258	.0093761	.0000168	-.022142	.0001262	.016759	-.005023

Sample Name: CCB02 Acquired: 10/2/2025 13:52:23 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0042843	F -.018080	-.000024
Stddev	.0005288	.006490	.000217
%RSD	12.34175	35.89807	899.7711

#1	.0037010	-.010776	-.000257
#2	.0047322	-.020276	.000011
#3	.0044196	-.023187	.000173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8024.499	93858.72	4601.172	6099.973	9703.250
Stddev	10.960	386.79	32.955	22.629	5.488
%RSD	.1365759	.4120947	.7162199	.3709649	.0565563

#1	8019.775	94215.98	4563.432	6117.574	9697.144
#2	8016.694	93912.21	4615.822	6107.897	9704.835
#3	8037.028	93447.97	4624.261	6074.448	9707.771

Sample Name: Q3256-01LX5 Acquired: 10/2/2025 14:07:09 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0279249	.0059122	.6288315	-.001714	.0027905	31.95365	.3287960
Stddev	.0018701	.0010996	.0092586	.004667	.0006524	.32914	.0035462
%RSD	6.696853	18.59859	1.472357	272.2391	23.37801	1.030066	1.078547

#1	.0280301	.0057555	.6382498	-.000406	.0021212	32.26963	.3297986
#2	.0297402	.0048995	.6285034	-.006895	.0028259	31.97857	.3317330
#3	.0260045	.0070818	.6197413	.002159	.0034245	31.61276	.3248564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037924	.0007046	52.82223	.0601896	.0185811	.1426892	42.81186
Stddev	.0000672	.0000817	.42227	.0001796	.0003953	.0029446	.37075
%RSD	1.770980	11.60027	.7994179	.2983481	2.127413	2.063675	.8660016

#1	.0038275	.0007270	53.08440	.0603585	.0189461	.1457105	42.79585
#2	.0038347	.0006139	53.04717	.0602093	.0186358	.1425295	43.19035
#3	.0037149	.0007727	52.33510	.0600010	.0181612	.1398277	42.44937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7265089	6.702003	.0380828	-.005035	5.246258	.0853622	.4865067
Stddev	.0099940	.024422	.0008715	.000736	.097880	.0056644	.0023561
%RSD	1.375618	.3643943	2.288431	14.62684	1.865703	6.635756	.4842877

#1	.7313511	6.693639	.0389666	-.004737	5.148753	.0849939	.4887915
#2	.7331594	6.682862	.0380578	-.004494	5.344508	.0798909	.4866433
#3	.7150161	6.729507	.0372241	-.005874	5.245514	.0912018	.4840853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.964378	.0076459	.0017773	.0343765	.6249012	1.846650	1.613004
Stddev	.087319	.0008850	.0003409	.0003007	.0115875	.029337	.038033
%RSD	4.445126	11.57505	19.18249	.8747052	1.854288	1.588662	2.357917

#1	1.874024	.0066288	.0021624	.0346143	.6337683	1.841050	1.653419
#2	1.970802	.0082405	.0015141	.0344765	.6291452	1.878384	1.607679
#3	2.048307	.0080683	.0016554	.0340385	.6117901	1.820517	1.577913

Sample Name: Q3256-01LX5 Acquired: 10/2/2025 14:07:09 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8029938	.0293048	.2330920
Stddev	.0152863	.0036036	.0028383
%RSD	1.903663	12.29677	1.217670

#1	.8201604	.0252266	.2349410
#2	.7979674	.0306288	.2345109
#3	.7908536	.0320590	.2298240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8124.550	93831.70	4838.881	6147.724	8999.032
Stddev	7.884	278.30	29.612	21.182	9.919
%RSD	.0970331	.2965927	.6119607	.3445439	.1102273

#1	8122.963	94123.38	4812.373	6171.672	8990.868
#2	8133.106	93569.06	4833.430	6140.056	9010.072
#3	8117.580	93802.66	4870.839	6131.444	8996.157

Sample Name: Q3256-01MS Acquired: 10/2/2025 14:11:12 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.9224127	2.090728	4.338632	1.926516	.3754469	162.7844
Stddev	.0012405	.096160	.007219	.003806	.0007573	1.1418
%RSD	.1344891	4.599346	.1664001	.1975365	.2017074	.7013909

#1	.9237592	2.087609	4.337585	1.927837	.3762703	163.2364
#2	.9221628	2.188410	4.331993	1.929485	.3752898	161.4859
#3	.9213162	1.996166	4.346317	1.922226	.3747804	163.6310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437101	.1998589	.2264959	187.8831	.6860542	.3030938
Stddev	.014083	.0025275	.0004005	1.2700	.0009623	.0005973
%RSD	.9799904	1.264641	.1768091	.6759628	.1402658	.1970565

#1	1.435021	.2026160	.2268601	188.0632	.6855083	.3025704
#2	1.424173	.1976515	.2260670	186.5326	.6871653	.3029665
#3	1.452108	.1993092	.2265606	189.0534	.6854890	.3037444

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027310	196.4909	2.787506	31.70668	.7366616	.0520447
Stddev	.001381	2.8943	.020953	.20715	.0007274	.0011403
%RSD	.1344255	1.472977	.7516712	.6533280	.0987471	2.191008

#1	1.028902	193.4329	2.783595	31.84856	.7359738	.0509386
#2	1.026597	196.8525	2.768784	31.46897	.7365879	.0519792
#3	1.026431	199.1874	2.810139	31.80251	.7374231	.0532164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.51601	.6475714	2.463914	19.75895	.1289869	.3730994
Stddev	.42021	.0014433	.004014	.20744	.0082477	.0004664
%RSD	1.527159	.2228817	.1629089	1.049837	6.394205	.1250021

#1	27.05764	.6488183	2.463994	19.55920	.1203842	.3736376
#2	27.60736	.6459903	2.467887	19.74433	.1368266	.3728149
#3	27.88304	.6479057	2.459860	19.97331	.1297499	.3728456

Sample Name: Q3256-01MS Acquired: 10/2/2025 14:11:12 Type: Unk
Method: 6010-200.7 NEW(v241) 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	1.086170	2.977951	5.849602	F 15.40729	4.636492	.3305231
Stddev	.001369	.024238	.066329	.02512	.009849	.0072782
%RSD	.1260396	.8139142	1.133901	.1630677	.2124262	2.202032

#1	1.087541	2.980524	5.773067	15.40354	4.638581	.3302948
#2	1.084803	2.952529	5.890377	15.43408	4.645129	.3233617
#3	1.086166	3.000800	5.885363	15.38426	4.625766	.3379127

Elem	Sr4077
Units	ppm
Avg	1.096079
Stddev	.008791
%RSD	.8020542

#1	1.098781
#2	1.086254
#3	1.103203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8667.392	98335.17	5263.436	6564.633	8227.126
Stddev	14.401	681.62	34.873	57.240	5.480
%RSD	.1661468	.6931588	.6625485	.8719503	.0666037

#1	8660.078	99114.15	5234.824	6629.966	8222.367
#2	8658.115	98043.09	5302.280	6540.634	8225.895
#3	8683.981	97848.26	5253.203	6523.299	8233.117

Sample Name: Q3256-01MSD Acquired: 10/2/2025 14:15:07 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.9096222	2.011214	4.706567	1.835509	.3573817	153.9127
Stddev	.0014146	.035204	.003790	.004018	.0041173	.3318
%RSD	.1555099	1.750393	.0805317	.2189162	1.152077	.2155553

#1	.9086449	2.049265	4.705523	1.835302	.3589127	154.0827
#2	.9112442	2.004574	4.703409	1.839626	.3527182	153.5303
#3	.9089774	1.979802	4.710770	1.831598	.3605142	154.1249

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432322	.1910266	.2138619	209.3024	.9116769	.2914531
Stddev	.002316	.0003607	.0003151	.5135	.0031280	.0004462
%RSD	.1616627	.1888174	.1473325	.2453281	.3431007	.1531045

#1	1.432109	.1906135	.2141149	209.7710	.9081908	.2917318
#2	1.430121	.1912793	.2135090	208.7535	.9142383	.2916890
#3	1.434737	.1911870	.2139617	209.3826	.9126015	.2909384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.011883	265.2372	2.894495	30.93808	.7062658	.0434593
Stddev	.000758	.4061	.003632	.09905	.0004507	.0002360
%RSD	.0749130	.1530898	.1254761	.3201427	.0638128	.5430477

#1	1.011024	265.4837	2.892333	30.92053	.7067660	.0434970
#2	1.012167	265.4595	2.892464	31.04473	.7058913	.0432066
#3	1.012458	264.7686	2.898688	30.84898	.7061400	.0436741

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.94728	.6636607	2.495710	19.78521	.0768268	.3654037
Stddev	.04191	.0037112	.004329	.07831	.0141902	.0004711
%RSD	.1499673	.5591995	.1734415	.3958249	18.47039	.1289345

#1	27.96058	.6649994	2.493676	19.70442	.0923715	.3656198
#2	27.98093	.6594659	2.500681	19.86079	.0735417	.3648633
#3	27.90033	.6665168	2.492773	19.79041	.0645673	.3657281

Sample Name: Q3256-01MSD Acquired: 10/2/2025 14:15:07 Type: Unk
Method: 6010-200.7 NEW(v241) 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	1.344544	3.035401	5.832422	F 15.64271	6.484099	.3177071
Stddev	.001720	.008655	.025936	.02362	.013310	.0014132
%RSD	.1279425	.2851467	.4446910	.1509928	.2052771	.4448230

#1	1.342996	3.039830	5.836837	15.66445	6.475779	.3170463
#2	1.344240	3.025427	5.855867	15.61758	6.477068	.3167453
#3	1.346396	3.040945	5.804562	15.64609	6.499451	.3193297

Elem	Sr4077
Units	ppm
Avg	1.143443
Stddev	.003310
%RSD	.2894509

#1	1.146575
#2	1.139981
#3	1.143773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8617.932	97784.78	5307.266	6513.884	8244.460
Stddev	24.965	336.84	22.578	27.339	22.780
%RSD	.2896863	.3444734	.4254192	.4197099	.2763010

#1	8615.809	98173.73	5329.039	6539.006	8237.013
#2	8594.096	97590.09	5308.798	6517.879	8226.337
#3	8643.890	97590.51	5283.961	6484.767	8270.032

Sample Name: Q3256-01A Acquired: 10/2/2025 14:19:03 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8682318	2.056882	4.264107	1.831834	.6920127	146.6253
Stddev	.0014378	.119657	.005598	.006152	.0053643	1.1428
%RSD	.1655989	5.817417	.1312799	.3358609	.7751789	.7793835

#1	.8689502	1.939367	4.269825	1.824838	.6916647	147.5685
#2	.8691688	2.052707	4.263857	1.836401	.6975426	146.9528
#3	.8665764	2.178573	4.258638	1.834263	.6868309	145.3545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539274	.1921250	.2116666	235.9997	.6461004	.2976613
Stddev	.008516	.0011351	.0001231	1.8980	.0036315	.0006263
%RSD	.5532741	.5908182	.0581783	.8042356	.5620578	.2104173

#1	1.549102	.1929989	.2117851	237.5320	.6464060	.2978857
#2	1.534644	.1925341	.2116754	236.5906	.6495694	.2981445
#3	1.534075	.1908421	.2115392	233.8766	.6423258	.2969536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9089110	197.8186	3.408371	30.98496	.7020382	.0466951
Stddev	.0013357	1.0126	.026790	.37114	.0006485	.0007179
%RSD	.1469619	.5118987	.7860135	1.197814	.0923785	1.537349

#1	.9081012	197.8267	3.432792	31.23787	.7026866	.0473263
#2	.9104528	198.8272	3.412606	31.15813	.7020386	.0459142
#3	.9081791	196.8020	3.379716	30.55888	.7013895	.0468447

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.61118	.6267542	2.422304	18.76872	.3681028	.3621449
Stddev	.06036	.0117689	.004124	.01641	.0045539	.0011395
%RSD	.2109547	1.877750	.1702589	.0874333	1.237116	.3146644

#1	28.59784	.6363074	2.419432	18.75321	.3654024	.3608932
#2	28.67710	.6303477	2.427030	18.78591	.3733605	.3631221
#3	28.55862	.6136075	2.420450	18.76704	.3655454	.3624194

Sample Name: Q3256-01A Acquired: 10/2/2025 14:19:03 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.9209872	3.016589	9.762465	F 15.42740	4.413244	.2997605
Stddev	.0017102	.017762	.129696	.11339	.045633	.0022681
%RSD	.1856966	.5888066	1.328518	.7349822	1.033992	.7566448

#1	.9191136	3.026370	9.677607	15.30352	4.368146	.3007518
#2	.9213835	3.027311	9.911760	15.45261	4.412193	.2971655
#3	.9224645	2.996087	9.698027	15.52606	4.459393	.3013643

Elem	Sr4077
Units	ppm
Avg	1.227071
Stddev	.008341
%RSD	.6797700

#1	1.236531
#2	1.223913
#3	1.220771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8710.578	98408.59	5197.873	6592.253	8245.515
Stddev	14.416	487.42	40.182	22.932	8.391
%RSD	.1655009	.4953005	.7730453	.3478630	.1017606

#1	8727.046	98467.51	5162.457	6599.191	8252.698
#2	8704.448	97894.39	5189.623	6566.653	8247.555
#3	8700.240	98863.87	5241.540	6610.914	8236.292

Sample Name: Q3256-05 Acquired: 10/2/2025 14:22:58 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1204460	-.015847	6.247165	-.024559	-.006153	137.3600
Stddev	.0041627	.001918	.005217	.006287	.003744	.5432
%RSD	3.456029	12.10504	.0835106	25.59937	60.84464	.3954834

#1	.1252136	-.013664	6.249474	-.027313	-.002950	137.9866
#2	.1185915	-.016616	6.241192	-.028998	-.005239	137.0724
#3	.1175329	-.017262	6.250829	-.017365	-.010268	137.0211

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.450227	.0191680	.0135269	160.4616	.2882612	.1034041
Stddev	.010934	.0001687	.0002222	.6863	.0009059	.0001105
%RSD	.7539529	.8798610	1.642757	.4276873	.3142573	.1068719

#1	1.461621	.0192782	.0132775	161.2281	.2892596	.1033317
#2	1.449242	.0192521	.0135994	160.2523	.2880321	.1035313
#3	1.439819	.0189739	.0137039	159.9042	.2874918	.1033493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8573567	259.1390	4.592927	28.81025	.2612020	-.022865
Stddev	.0004477	.4775	.029612	.15013	.0003254	.000426
%RSD	.0522164	.1842791	.6447342	.5211105	.1245781	1.861116

#1	.8568549	259.5878	4.625790	28.98016	.2610780	-.022596
#2	.8577153	259.1921	4.584676	28.75506	.2609568	-.022644
#3	.8574997	258.6371	4.568316	28.69552	.2615711	-.023356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.49776	.3640499	3.987129	10.05279	-.236326	.0095148
Stddev	.01790	.0048469	.005529	.02596	.005701	.0003248
%RSD	.0873226	1.331373	.1386629	.2582089	2.412390	3.413784

#1	20.48110	.3691549	3.984181	10.03562	-.241913	.0093717
#2	20.49550	.3634839	3.993507	10.04011	-.236548	.0098867
#3	20.51668	.3595109	3.983699	10.08265	-.230518	.0092862

Sample Name: Q3256-05 Acquired: 10/2/2025 14:22:58 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.2497147	2.404384	4.208694	F 10.69638	4.237117	.1373394
Stddev	.0017912	.018933	.025139	.09463	.053524	.0021944
%RSD	.7172913	.7874316	.5973133	.8847321	1.263224	1.597765

#1	.2476465	2.419951	4.199389	10.58713	4.176344	.1379910
#2	.2507639	2.409893	4.189534	10.74889	4.257769	.1391342
#3	.2507338	2.383307	4.237159	10.75310	4.277240	.1348931

Elem	Sr4077
Units	ppm
Avg	.7494648
Stddev	.0053092
%RSD	.7084031

#1	.7552859
#2	.7482197
#3	.7448887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8832.520	103185.6	5455.334	6830.887	8243.344
Stddev	39.854	541.1	47.932	42.375	38.421
%RSD	.4512135	.5244025	.8786186	.6203470	.4660878

#1	8838.772	102677.1	5400.617	6789.943	8244.184
#2	8868.878	103754.2	5489.901	6874.561	8281.338
#3	8789.910	103125.4	5475.485	6828.158	8204.509

Sample Name: Q3257-01 Acquired: 10/2/2025 14:26:56 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1738888	-.011892	1.035186	-.044708	-.020751	299.8072
Stddev	.0021883	.004135	.002677	.005356	.006201	.7437
%RSD	1.258445	34.77122	.2585660	11.97979	29.88422	.2480750

#1	.1717683	-.008678	1.035688	-.048834	-.021843	300.5740
#2	.1737592	-.016557	1.037576	-.038655	-.026334	299.0889
#3	.1761391	-.010440	1.032294	-.046635	-.014076	299.7589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.498991	.0450179	.0071210	58.79098	.5541340	.3949254
Stddev	.013832	.0000716	.0002756	.14831	.0019456	.0008293
%RSD	.3953128	.1590537	3.869606	.2522596	.3511044	.2100013

#1	3.511484	.0450127	.0070518	58.95244	.5558321	.3939982
#2	3.501362	.0449490	.0068867	58.75966	.5520111	.3951813
#3	3.484127	.0450919	.0074246	58.66083	.5545589	.3955965

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7033196	570.3613	33.69099	123.6887	.6857494	^ *****
Stddev	.0035818	2.0057	.17843	.4689	.0006073	----
%RSD	.5092727	.3516477	.5296132	.3790994	.0885561	----

#1	.6999486	572.6694	33.87541	124.2286	.6851427	^ ----
#2	.7029298	569.0422	33.67835	123.3827	.6857483	^ ----
#3	.7070804	569.3723	33.51921	123.4550	.6863572	^ ----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520341	.8026435	1.938065	26.10422	^ *****	.0084557
Stddev	.053475	.0094917	.008145	.11980	----	.0006000
%RSD	3.517313	1.182551	.4202692	.4589288	----	7.095430

#1	1.479077	.8086437	1.944195	26.17796	^ ----	.0077641
#2	1.501191	.8075864	1.928822	25.96599	^ ----	.0087661
#3	1.580754	.7917005	1.941177	26.16871	^ ----	.0088368

Sample Name: Q3257-01 Acquired: 10/2/2025 14:26:56 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0467654	4.509635	3.563139	F 11.68633	4.911301	.9615127
Stddev	.0005827	.019989	.027714	.05145	.017401	.0097938
%RSD	1.246002	.4432500	.7778052	.4402294	.3543145	1.018582

#1	.0474369	4.532692	3.535573	11.74396	4.929829	.9727380
#2	.0464668	4.499030	3.562846	11.66998	4.908771	.9570886
#3	.0463925	4.497183	3.590999	11.64505	4.895303	.9547115

Elem	Sr4077
Units	ppm
Avg	-.268208
Stddev	.001714
%RSD	.6389996

#1	-.269762
#2	-.266370
#3	-.268491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8787.701	99218.74	5374.557	6626.744	8197.632
Stddev	31.850	336.19	34.744	13.472	28.730
%RSD	.3624393	.3388372	.6464623	.2032912	.3504646

#1	8769.191	98890.57	5348.794	6616.959	8173.841
#2	8824.478	99203.24	5360.805	6621.164	8229.550
#3	8769.433	99562.41	5414.073	6642.109	8189.505

Sample Name: Q3257-02 Acquired: 10/2/2025 14:30:54 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1225650	-.032261	.5789008	-.088870	-.031549	146.8254
Stddev	.0017146	.001517	.0009124	.006459	.001934	.2552
%RSD	1.398907	4.703436	.1576142	7.268426	6.130813	.1738351

#1	.1217742	-.030775	.5783946	-.095865	-.031255	147.1129
#2	.1245323	-.033808	.5799541	-.083131	-.033613	146.6255
#3	.1213886	-.032198	.5783537	-.087612	-.029778	146.7378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.291497	.0403686	.0226728	70.21989	.8393111	.4511983
Stddev	.004620	.0002476	.0006267	.10603	.0026401	.0001527
%RSD	.1076658	.6132132	2.764216	.1510023	.3145579	.0338408

#1	4.287216	.0405601	.0233179	70.28985	.8386301	.4510832
#2	4.290880	.0400891	.0220662	70.09789	.8370782	.4513716
#3	4.296395	.0404565	.0226343	70.27194	.8422250	.4511402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5198254	615.1961	31.90897	122.1876	1.201041	^ *****
Stddev	.0028849	4.4377	.04847	.4189	.001252	-----
%RSD	.5549799	.7213512	.1519120	.3428606	.1042113	-----

#1	.5229260	610.1238	31.93066	122.6491	1.202030	^ -----
#2	.5193301	617.1024	31.85344	121.8312	1.199634	^ -----
#3	.5172203	618.3623	31.94281	122.0825	1.201460	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.062959	.6582967	1.176812	17.85941	^ *****	.0145650
Stddev	.060946	.0050450	.004227	.20037	-----	.0003651
%RSD	1.989783	.7663778	.3591671	1.121941	-----	2.506758

#1	2.998667	.6641214	1.181458	17.62814	^ -----	.0145619
#2	3.119891	.6552973	1.173194	17.98079	^ -----	.0142015
#3	3.070319	.6554716	1.175785	17.96930	^ -----	.0149317

Sample Name: Q3257-02 Acquired: 10/2/2025 14:30:54 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0251027	9.789666	2.364146	F 22.37637	1.367956	.7996288
Stddev	.0004365	.001722	.018239	.09110	.010107	.0031239
%RSD	1.738931	.0175907	.7714697	.4071477	.7388492	.3906675

#1	.0246606	9.787854	2.373538	22.38354	1.362516	.7980838
#2	.0255334	9.791281	2.375775	22.28190	1.361735	.8032241
#3	.0251143	9.789863	2.343126	22.46369	1.379618	.7975784

Elem	Sr4077
Units	ppm
Avg	-.196999
Stddev	.004419
%RSD	2.243201

#1	-.191936
#2	-.198983
#3	-.200079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10333.04	118741.5	6351.881	7807.849	8113.238
Stddev	50.43	494.5	37.709	28.299	33.090
%RSD	.4880281	.4164528	.5936656	.3624473	.4078504

#1	10290.62	119248.1	6316.304	7834.862	8086.181
#2	10319.70	118716.4	6391.411	7810.266	8103.402
#3	10388.79	118260.1	6347.928	7778.418	8150.130

Sample Name: Q3254-01 Acquired: 10/2/2025 14:34:53 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0014552	.0105875	.0018118	.0096543	.0089324	.0399389
Stddev	.0028800	.0032707	.0018526	.0020592	.0025622	.0112358
%RSD	197.9205	30.89224	102.2496	21.32888	28.68439	28.13243

#1	.0005985	.0137599	.0006485	.0088077	.0107650	.0524750
#2	-.000899	.0107760	.0039482	.0081535	.0060046	.0365654
#3	.004666	.0072266	.0008388	.0120019	.0100276	.0307764

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1534870	.0001488	.0027323	82.85703	.0016005	.0007538
Stddev	.0055355	.0001073	.0001335	.31347	.0005673	.0001890
%RSD	3.606500	72.06419	4.886860	.3783312	35.44807	25.07636

#1	.1582424	.0000568	.0028224	83.21639	.0020606	.0005935
#2	.1548081	.0002666	.0027955	82.63977	.0009666	.0009622
#3	.1474105	.0001230	.0025789	82.71493	.0017742	.0007057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024900	.0376153	.1115924	14.56261	.0076687	-.000915
Stddev	.0004701	.0087000	.0014115	.08576	.0001990	.000603
%RSD	18.88058	23.12900	1.264910	.5888742	2.594659	65.89143

#1	.0021978	.0322132	.1128251	14.65632	.0075891	-.000475
#2	.0022399	.0476514	.1100526	14.48805	.0075219	-.001602
#3	.0030323	.0329811	.1118995	14.54346	.0078952	-.000668

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.90344	-.000546	.2667899	7.462838	.1054130	.0013441
Stddev	.29756	.005521	.0005621	.059706	.0021590	.0003523
%RSD	.3273313	1011.295	.2106985	.8000409	2.048146	26.21009

#1	90.75019	.002947	.2674129	7.394202	.1051236	.0016357
#2	91.24638	.002326	.2663206	7.502773	.1034133	.0014439
#3	90.71375	-.006911	.2666363	7.491540	.1077021	.0009527

Sample Name: Q3254-01 Acquired: 10/2/2025 14:34:53 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.027126	.0038111	F 12.01771	.0162089	F 19.29934	-.037575
Stddev	.000397	.0007015	.09301	.0019069	.09173	.001177
%RSD	1.464928	18.40747	.7739576	11.76419	.4752878	3.131678

#1	-.027030	.0030558	11.91647	.0140157	19.40513	-.036751
#2	-.027563	.0039352	12.09938	.0174741	19.24190	-.038923
#3	-.026786	.0044423	12.03729	.0171370	19.25099	-.037051

Elem	Sr4077
Units	ppm
Avg	.3695998
Stddev	.0026484
%RSD	.7165658

#1	.3726219
#2	.3676835
#3	.3684938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7803.786	90704.15	4564.297	5940.244	8504.738
Stddev	14.588	326.57	43.859	20.667	12.487
%RSD	.1869286	.3600332	.9609157	.3479101	.1468286

#1	7787.510	90725.68	4513.779	5946.994	8490.359
#2	7808.171	90367.36	4592.654	5917.046	8512.861
#3	7815.679	91019.43	4586.457	5956.691	8510.994

Sample Name: Q3254-02 Acquired: 10/2/2025 14:38:59 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.001579	.0103806	.0026586	.0098103	.0064853	.0336544
Stddev	.001139	.0015274	.0006609	.0002498	.0047685	.0068771
%RSD	72.14698	14.71364	24.85719	2.546230	73.52765	20.43453

#1	-.001727	.0114517	.0022199	.0100424	.0101247	.0398755
#2	-.002637	.0086316	.0034187	.0095459	.0010872	.0262697
#3	-.000373	.0110585	.0023372	.0098426	.0082440	.0348180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1496698	.0000408	.0027413	83.01590	.0020978	.0006604
Stddev	.0014181	.0001212	.0000447	.29034	.0010441	.0002569
%RSD	.9474595	296.7146	1.630034	.3497398	49.77052	38.90809

#1	.1505871	-.000062	.0027867	83.31925	.0020150	.0004074
#2	.1503858	.000174	.0026974	82.74061	.0010976	.0009211
#3	.1480365	.000010	.0027398	82.98782	.0031808	.0006527

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023845	.0378059	.1112074	14.43534	.0085664	-.000447
Stddev	.0001844	.0141133	.0007884	.01706	.0000488	.000251
%RSD	7.733016	37.33092	.7089153	.1181650	.5691587	56.15232

#1	.0024413	.0369649	.1120104	14.43188	.0085304	-.000161
#2	.0021784	.0241319	.1111772	14.42028	.0085470	-.000551
#3	.0025338	.0523209	.1104345	14.45386	.0086219	-.000631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.79107	.0055194	.2746744	7.825834	.1005241	.0011708
Stddev	.30146	.0041839	.0015372	.039426	.0019993	.0001553
%RSD	.3147055	75.80289	.5596385	.5037979	1.988841	13.26285

#1	95.44616	.0067179	.2730534	7.787943	.1028264	.0013501
#2	96.00421	.0008671	.2748587	7.866634	.0992258	.0010800
#3	95.92283	.0089732	.2761112	7.822926	.0995200	.0010823

Sample Name: Q3254-02 Acquired: 10/2/2025 14:38:59 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.027330	.0020606	F 12.57418	.0137951	F 19.71504	-.035908
Stddev	.000436	.0034240	.07135	.0006608	.04795	.003030
%RSD	1.597132	166.1624	.5674220	4.789794	.2432328	8.438609

#1	-.026828	.0054143	12.62201	.0130547	19.76028	-.039252
#2	-.027547	.0021970	12.49217	.0140057	19.72008	-.033346
#3	-.027616	-.001430	12.60836	.0143249	19.66477	-.035125

Elem	Sr4077
Units	ppm
Avg	.3729068
Stddev	.0009723
%RSD	.2607466

#1	.3728562
#2	.3739034
#3	.3719607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7755.252	87807.54	4627.951	5880.768	8419.227
Stddev	12.793	103.77	12.123	16.181	12.711
%RSD	.1649546	.1181822	.2619557	.2751502	.1509743

#1	7741.075	87744.56	4614.048	5862.258	8404.599
#2	7758.745	87927.31	4636.318	5892.224	8427.583
#3	7765.935	87750.74	4633.487	5887.823	8425.498

Sample Name: Q3254-03 Acquired: 10/2/2025 14:43:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0031772	.0116837	.0075104	.0006985	.0062373	.1432598
Stddev	.0006718	.0007877	.0017770	.0042278	.0026581	.0356944
%RSD	21.14562	6.741979	23.66060	605.2478	42.61620	24.91584

#1	.0033570	.0116356	.0065281	-.001958	.0032199	.1801909
#2	.0037408	.0124944	.0095617	.005574	.0082328	.1089462
#3	.0024338	.0109211	.0064414	-.001520	.0072592	.1406424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3214759	.0008050	-.000128	168.5787	.0039786	.0027324
Stddev	.0013842	.0000855	.000159	.3469	.0003746	.0002578
%RSD	.4305687	10.61458	124.1201	.2058066	9.416182	9.433458

#1	.3202484	.0009034	-.000310	168.4114	.0037832	.0029973
#2	.3212031	.0007490	-.000050	168.9776	.0044106	.0027176
#3	.3229762	.0007626	-.000023	168.3472	.0037421	.0024824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184966	20.74244	2.360792	40.64298	.0385029	-.003077
Stddev	.0003688	.11394	.002731	.11681	.0005190	.000468
%RSD	1.994047	.5492947	.1156867	.2874141	1.347856	15.20828

#1	.0181311	20.79058	2.363842	40.50818	.0380793	-.002989
#2	.0184899	20.82440	2.358572	40.70630	.0390818	-.002659
#3	.0188687	20.61233	2.359963	40.71446	.0383476	-.003583

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	449.0801	.0043416	.1274628	41.83585	1.850036	.0049359
Stddev	7.2106	.0038491	.0004536	.21676	.011705	.0002061
%RSD	1.605629	88.65603	.3558964	.5181320	.6327051	4.175760

#1	443.0409	.0034804	.1276856	41.82763	1.851251	.0051515
#2	457.0634	.0085483	.1277621	42.05661	1.837771	.0049156
#3	447.1362	.0009960	.1269409	41.62331	1.861086	.0047407

Sample Name: Q3254-03 Acquired: 10/2/2025 14:43:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.026063	.0086163	F 16.06858	.0458109	F 25.39992	-.051314
Stddev	.000247	.0016599	.19241	.0014149	.08492	.001853
%RSD	.9494976	19.26407	1.197448	3.088578	.3343226	3.610920
#1	-.025988	.0096213	16.10431	.0473899	25.30708	-.051725
#2	-.026340	.0095272	16.24062	.0453848	25.47366	-.052927
#3	-.025862	.0067005	15.86080	.0446580	25.41903	-.049290

Elem	Sr4077
Units	ppm
Avg	.7701750
Stddev	.0006551
%RSD	.0850548
#1	.7695940
#2	.7700460
#3	.7708849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7459.171	86091.49	4670.076	5711.103	7779.298
Stddev	11.041	673.39	54.317	66.298	14.721
%RSD	.1480149	.7821767	1.163086	1.160858	.1892315
#1	7471.876	86825.24	4728.279	5787.075	7796.275
#2	7453.726	85501.77	4661.215	5664.959	7770.068
#3	7451.910	85947.47	4620.735	5681.274	7771.552

Sample Name: CCV03 Acquired: 10/2/2025 14:47:16 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.173196	5.303083	5.218108	5.300187	4.797121	9.360836
Stddev	.019551	.170162	.003793	.027758	.004309	.059923
%RSD	.3779209	3.208735	.0726831	.5237132	.0898148	.6401421

#1	5.173834	5.256962	5.216794	5.301591	4.801758	9.419628
#2	5.192420	5.491551	5.222383	5.327216	4.793242	9.363036
#3	5.153334	5.160736	5.215147	5.271754	4.796361	9.299844

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.029445	.2430143	2.563843	23.79494	1.052727	2.446865
Stddev	.039239	.0014239	.003309	.05661	.002217	.001411
%RSD	.4345654	.5859467	.1290806	.2379274	.2105582	.0576844

#1	9.072942	.2446565	2.561655	23.86014	1.054996	2.445879
#2	8.996712	.2421230	2.567650	23.75832	1.050567	2.448482
#3	9.018681	.2422634	2.562224	23.76634	1.052618	2.446236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253496	5.081777	2.323863	24.36410	2.472857	1.254678
Stddev	.001690	.018291	.005828	.11358	.002209	.002222
%RSD	.1347957	.3599320	.2507815	.4661937	.0893120	.1771288

#1	1.254191	5.064148	2.329385	24.48265	2.470922	1.253142
#2	1.254727	5.080518	2.317771	24.25623	2.475264	1.253665
#3	1.251570	5.100665	2.324432	24.35341	2.472387	1.257226

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.36797	2.364172	2.466445	24.68637	F 5.984048	4.774389
Stddev	.06127	.010328	.004785	.06989	.032100	.016133
%RSD	.2514223	.4368432	.1939935	.2830990	.5364189	.3379158

#1	24.43431	2.374286	2.468748	24.75232	6.020779	4.778283
#2	24.31352	2.364586	2.460945	24.61312	5.969984	4.788219
#3	24.35609	2.353643	2.469643	24.69368	5.961381	4.756665

Sample Name: CCV03 Acquired: 10/2/2025 14:47:16 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.242499	4.622056	F 4.074619	5.453567	5.342846	F 3.941543
Stddev	.019628	.017959	.018374	.046236	.048484	.009954
%RSD	.3743966	.3885451	.4509480	.8478196	.9074511	.2525348

#1	5.239475	4.640509	4.056505	5.464728	5.344412	3.953031
#2	5.263463	4.604636	4.093243	5.493202	5.390527	3.935490
#3	5.224558	4.621022	4.074109	5.402772	5.293598	3.936108

Elem	Sr4077
Units	ppm
Avg	4.571356
Stddev	.027631
%RSD	.6044410

#1	4.602722
#2	4.550614
#3	4.560732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7800.269	89566.15	4648.550	5865.106	8548.749
Stddev	22.300	303.62	43.945	42.909	20.422
%RSD	.2858857	.3389928	.9453522	.7316023	.2388873

#1	7774.548	89234.88	4598.164	5824.362	8525.179
#2	7812.068	89831.19	4678.946	5909.894	8559.912
#3	7814.190	89632.38	4668.541	5861.061	8561.155

Sample Name: CCB03 Acquired: 10/2/2025 14:53:05 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0005835	.0087691	.0046036	.0076220	.0098040	-.008234	.0352738
Stddev	.0003289	.0054573	.0007031	.0035768	.0007823	.013025	.0005077
%RSD	56.37281	62.23307	15.27213	46.92698	7.979688	158.1755	1.439334

#1	.0008952	.0029209	.0052383	.0113459	.0100342	-.008962	.0353239
#2	.0006155	.0137257	.0047246	.0042132	.0104455	-.020880	.0347429
#3	.0002397	.0096606	.0038479	.0073070	.0089324	.005139	.0357546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001550	-.000227	-.026933	.0015431	-.000006	.0006653	-.001707
Stddev	.0001010	.000083	.025343	.0002477	.000114	.0004852	.013065
%RSD	65.18620	36.53671	94.09777	16.05230	1975.084	72.94040	765.4237

#1	.0002681	-.000214	-.029775	.0018107	.000051	.0006063	-.004086
#2	.0001229	-.000152	-.050736	.0014966	.000068	.0011772	-.013419
#3	.0000739	-.000316	-.000288	.0013219	-.000137	.0002122	.012384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007947	.0611404	-.000221	-.000769	-.637463	-.000991	.0006754
Stddev	.0020458	.0431016	.000640	.000688	.041225	.009375	.0003060
%RSD	257.4178	70.49606	289.4682	89.45736	6.467110	945.6342	45.31058

#1	-.000732	.0455220	-.000388	-.001555	-.629843	-.001949	.0006539
#2	.003119	.0280254	.000486	-.000273	-.681967	.008826	.0009916
#3	-.000003	.1098740	-.000761	-.000480	-.600579	-.009851	.0003807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.753920	.0053906	.0001213	F -.025571	.0024427	-.008070	-.007049
Stddev	.028221	.0023119	.0002344	.000404	.0053345	.017982	.000388
%RSD	3.743259	42.88878	193.2309	1.580546	218.3878	222.8112	5.505613

#1	-.778569	.0043683	.0000828	-.025520	.0065426	-.028820	-.006964
#2	-.723136	.0080374	-.000091	-.025999	-.003588	.002967	-.006711
#3	-.760056	.0037659	.000373	-.025195	.004374	.001641	-.007473

Sample Name: CCB03 Acquired: 10/2/2025 14:53:05 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0035816	F -.024088	-.000189
Stddev	.0005774	.005546	.000200
%RSD	16.12110	23.02575	105.5463

#1	.0033208	-.029483	.000001
#2	.0042434	-.024379	-.000398
#3	.0031806	-.018402	-.000171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8121.687	94599.38	4516.254	6159.162	9756.485
Stddev	22.118	142.50	27.427	19.037	16.842
%RSD	.2723306	.1506343	.6072928	.3090811	.1726226

#1	8134.464	94454.21	4485.006	6141.598	9773.433
#2	8096.148	94739.04	4527.421	6179.391	9739.752
#3	8134.450	94604.90	4536.336	6156.496	9756.269

Sample Name: Q3254-04 Acquired: 10/2/2025 14:57:25 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0053354	.0138530	.0048880	.0061922	.0052273	.0583782
Stddev	.0017488	.0012039	.0014014	.0014619	.0010458	.0253842
%RSD	32.77779	8.690218	28.67066	23.60790	20.00709	43.48236

#1	.0042476	.0137789	.0060900	.0056936	.0048475	.0448839
#2	.0044059	.0126879	.0033487	.0050449	.0044244	.0876594
#3	.0073527	.0150922	.0052255	.0078381	.0064100	.0425912

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3186170	.0009000	-.000213	166.9521	.0020914	.0026491
Stddev	.0033346	.0000761	.000117	.4901	.0002481	.0004784
%RSD	1.046599	8.455971	55.07155	.2935863	11.86079	18.05810

#1	.3204998	.0008186	-.000079	167.1342	.0018413	.0030030
#2	.3147668	.0009694	-.000260	166.3970	.0023374	.0021048
#3	.3205843	.0009120	-.000299	167.3252	.0020955	.0028394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092909	20.03397	2.329216	40.35385	.0360487	-.003725
Stddev	.0002843	.19279	.010793	.21570	.0002970	.000582
%RSD	3.059775	.9623130	.4633785	.5345147	.8240324	15.61517

#1	.0089650	19.83494	2.330203	40.34099	.0357207	-.004213
#2	.0094195	20.04715	2.317963	40.14486	.0362996	-.003881
#3	.0094881	20.21984	2.339481	40.57568	.0361259	-.003082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	452.7445	.0011441	.1178333	41.15249	1.867860	.0045610
Stddev	8.0526	.0081841	.0004838	.48313	.014579	.0000182
%RSD	1.778624	715.3268	.4105415	1.173996	.7805184	.3999340

#1	452.8724	-.007961	.1174035	40.80839	1.882697	.0045787
#2	460.7324	.003505	.1177393	40.94426	1.867331	.0045621
#3	444.6287	.007888	.1183572	41.70482	1.853553	.0045423

Sample Name: Q3254-04 Acquired: 10/2/2025 14:57:25 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.026678	-.003803	F 15.60970	.0393976	F 24.88908	-.044017
Stddev	.000129	.001282	.12690	.0001849	.07178	.002928
%RSD	.4851142	33.71447	.8129248	.4694258	.2883857	6.652493

#1	-.026680	-.005092	15.51403	.0396023	24.97149	-.041079
#2	-.026547	-.002528	15.56142	.0393481	24.84020	-.046935
#3	-.026806	-.003787	15.75365	.0392425	24.85557	-.044036

Elem	Sr4077
Units	ppm
Avg	.7629318
Stddev	.0032416
%RSD	.4248828

#1	.7637760
#2	.7593516
#3	.7656677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7471.083	85445.83	4590.950	5734.703	7768.939
Stddev	45.847	247.42	22.116	41.698	44.214
%RSD	.6136577	.2895685	.4817207	.7271095	.5691134

#1	7524.013	85731.01	4567.973	5753.341	7819.973
#2	7443.731	85318.26	4592.789	5763.831	7744.650
#3	7445.506	85288.23	4612.089	5686.937	7742.193

Sample Name: Q3254-05 Acquired: 10/2/2025 15:01:36 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.000206	.0143745	.0029864	.0080253	.0053615	.1586605
Stddev	.001631	.0024977	.0011358	.0035405	.0010556	.0276980
%RSD	791.8303	17.37616	38.03170	44.11701	19.68857	17.45742

#1	-.001713	.0158246	.0032998	.0039924	.0062002	.1266803
#2	-.000432	.0158084	.0017268	.0106225	.0041762	.1742855
#3	.001526	.0114903	.0039325	.0094609	.0057082	.1750156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2893769	.0001205	.0001549	218.7395	.0028242	.0024718
Stddev	.0044794	.0000875	.0000231	.5096	.0002194	.0001389
%RSD	1.547934	72.63943	14.91499	.2329933	7.767042	5.620034

#1	.2887013	.0001792	.0001786	218.2212	.0029291	.0025921
#2	.2941556	.0000199	.0001324	218.7573	.0025721	.0023198
#3	.2852737	.0001624	.0001538	219.2400	.0029715	.0025035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036926	3.890782	.9618324	33.58568	.0042854	-.002223
Stddev	.0002682	.036702	.0012141	.15471	.0002177	.000183
%RSD	7.263330	.9433174	.1262292	.4606573	5.079849	8.252094

#1	.0038901	3.852745	.9612769	33.41210	.0040403	-.002082
#2	.0033873	3.893617	.9609955	33.63588	.0044563	-.002157
#3	.0038005	3.925985	.9632249	33.70907	.0043595	-.002431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	274.0728	.0000111	.0424036	28.84299	1.187548	.0062900
Stddev	2.1391	.0039874	.0005261	.23963	.007721	.0002532
%RSD	.7805000	36047.87	1.240795	.8307948	.6501399	4.025875

#1	272.7786	-.000805	.0430102	28.64529	1.187588	.0062523
#2	272.8979	.004343	.0421289	28.77420	1.195248	.0065600
#3	276.5419	-.003505	.0420716	29.10949	1.179807	.0060578

Sample Name: Q3254-05 Acquired: 10/2/2025 15:01:36 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.015775	.0069582	F 14.20949	.0134436	F 20.93312	-.055315
Stddev	.001803	.0012694	.08171	.0023275	.05127	.006805
%RSD	11.43120	18.24286	.5750555	17.31312	.2449121	12.30247

#1	-.017727	.0056868	14.13712	.0135924	20.87680	-.062881
#2	-.015425	.0069622	14.19325	.0110453	20.94548	-.053371
#3	-.014172	.0082256	14.29810	.0156931	20.97707	-.049694

Elem	Sr4077
Units	ppm
Avg	.9145021
Stddev	.0022789
%RSD	.2491971

#1	.9121879
#2	.9145746
#3	.9167439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7537.684	86836.02	4501.264	5803.511	7911.392
Stddev	3.345	504.66	12.034	64.321	6.012
%RSD	.0443715	.5811644	.2673485	1.108311	.0759958

#1	7539.579	86752.99	4489.821	5754.823	7916.500
#2	7533.822	87377.05	4513.813	5876.428	7904.766
#3	7539.650	86378.03	4500.158	5779.284	7912.911

Sample Name: Q3254-06 Acquired: 10/2/2025 15:05:40 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0002428	.0104437	.0022483	.0084050	.0065511	.0533129
Stddev	.0016052	.0016014	.0020269	.0036453	.0012801	.0155431
%RSD	660.9989	15.33382	90.15162	43.37081	19.53969	29.15453

#1	.0000116	.0121041	.0040240	.0125823	.0052050	.0587680
#2	.0019511	.0089086	.0000401	.0067644	.0066955	.0357776
#3	-.001234	.0103185	.0026808	.0058682	.0077529	.0653932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3023090	.0002684	.0001463	228.3880	.0027040	.0026236
Stddev	.0045369	.0000954	.0000581	.6548	.0001220	.0004738
%RSD	1.500742	35.52096	39.71528	.2866844	4.513124	18.05706

#1	.3036290	.0002555	.0002095	228.2221	.0027358	.0022213
#2	.2972586	.0001802	.0000952	227.8322	.0028069	.0025038
#3	.3060396	.0003696	.0001343	229.1097	.0025691	.0031458

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035170	4.040341	.9981160	35.06999	.0053974	-.002176
Stddev	.0005521	.061245	.0044098	.18839	.0001767	.000351
%RSD	15.69663	1.515846	.4418134	.5371905	3.273988	16.11695

#1	.0028838	3.981303	.9982299	34.93244	.0052001	-.002495
#2	.0038974	4.103578	1.002468	34.99282	.0054512	-.001801
#3	.0037698	4.036143	.993650	35.28472	.0055410	-.002231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	287.0561	.0033808	.0437719	30.52862	1.224008	.0059396
Stddev	3.3304	.0078289	.0000758	.35344	.014656	.0001829
%RSD	1.160185	231.5733	.1731284	1.157745	1.197355	3.079142

#1	284.4828	.0124191	.0438395	30.21460	1.235474	.0061482
#2	290.8177	-.000985	.0436900	30.91139	1.207496	.0058643
#3	285.8679	-.001292	.0437862	30.45986	1.229054	.0058065

Sample Name: Q3254-06 Acquired: 10/2/2025 15:05:40 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.026936	-.004923	F 14.91526	.0068627	F 22.14035	-.057792
Stddev	.000761	.001346	.15835	.0018054	.07421	.004905
%RSD	2.823734	27.34495	1.061635	26.30700	.3351577	8.486826

#1	-.026841	-.005468	14.77990	.0052341	22.12143	-.058783
#2	-.026228	-.003390	15.08939	.0088040	22.22219	-.052468
#3	-.027740	-.005911	14.87650	.0065500	22.07744	-.062126

Elem	Sr4077
Units	ppm
Avg	.9564782
Stddev	.0009989
%RSD	.1044349

#1	.9566499
#2	.9573802
#3	.9554046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7507.722	86579.09	4556.187	5718.904	7855.592
Stddev	18.099	272.90	40.721	19.651	19.204
%RSD	.2410690	.3152085	.8937626	.3436131	.2444608

#1	7486.824	86565.22	4518.930	5714.686	7833.485
#2	7518.356	86313.38	4599.658	5701.705	7865.147
#3	7517.984	86858.66	4549.974	5740.322	7868.145

Sample Name: Q3254-07 Acquired: 10/2/2025 15:09:43 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0043002	.0174549	.0071372	.0071925	.0064769	.1618486
Stddev	.0015884	.0026728	.0013148	.0055389	.0010213	.0071917
%RSD	36.93756	15.31252	18.42199	77.00915	15.76852	4.443453

#1	.0052261	.0170888	.0057789	.0015679	.0063987	.1571581
#2	.0052084	.0202919	.0072290	.0073682	.0075350	.1701284
#3	.0024661	.0149841	.0084037	.0126415	.0054969	.1582592

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3291723	.0008806	-.000361	169.7999	.0037351	.0027305
Stddev	.0037665	.0001785	.000066	.4594	.0008768	.0002551
%RSD	1.144236	20.27379	18.43769	.2705517	23.47340	9.343311

#1	.3257172	.0010502	-.000347	170.1313	.0046850	.0024885
#2	.3286122	.0006943	-.000302	169.2755	.0029570	.0027061
#3	.3331875	.0008973	-.000433	169.9929	.0035631	.0029970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210336	21.62273	2.355202	41.07326	.0400649	-.003453
Stddev	.0001973	.18327	.008105	.22061	.0007804	.001280
%RSD	.9379539	.8475947	.3441227	.5371063	1.947805	37.07736

#1	.0211084	21.59264	2.358289	41.09900	.0404969	-.002676
#2	.0211826	21.81918	2.346007	40.84092	.0405338	-.004930
#3	.0208099	21.45636	2.361310	41.27988	.0391640	-.002752

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	459.2363	.0083240	.1352801	44.36611	1.922952	.0047735
Stddev	5.3568	.0106594	.0007916	.47629	.023349	.0002710
%RSD	1.166453	128.0559	.5851262	1.073536	1.214202	5.676944

#1	464.6057	-.003220	.1344681	44.05770	1.928085	.0046977
#2	453.8922	.010399	.1360495	44.91466	1.897464	.0050743
#3	459.2110	.017793	.1353226	44.12597	1.943306	.0045485

Sample Name: Q3254-07 Acquired: 10/2/2025 15:09:43 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.026078	.0074582	F 16.82971	.0491607	F 26.14009	-.044976
Stddev	.000321	.0011701	.11955	.0003805	.10699	.007855
%RSD	1.229500	15.68851	.7103488	.7739495	.4092846	17.46560

#1	-.026405	.0087498	16.80831	.0487424	26.16391	-.035969
#2	-.026064	.0071555	16.95851	.0492534	26.23315	-.050410
#3	-.025765	.0064692	16.72230	.0494863	26.02320	-.048549

Elem	Sr4077
Units	ppm
Avg	.7666465
Stddev	.0009378
%RSD	.1223268

#1	.7666075
#2	.7657288
#3	.7676032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7459.258	81343.50	4565.167	5585.436	7746.810
Stddev	15.822	349.96	57.245	24.152	20.695
%RSD	.2121093	.4302213	1.253955	.4324109	.2671361

#1	7477.239	81733.62	4567.267	5612.306	7769.487
#2	7453.067	81239.70	4621.333	5578.467	7728.946
#3	7447.468	81057.19	4506.900	5565.534	7741.996

Sample Name: Q3254-07DUP Acquired: 10/2/2025 15:13:54 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0031438	.0179353	.0089642	.0084020	.0045353	.1513367
Stddev	.0003580	.0035103	.0005723	.0044069	.0039218	.0132829
%RSD	11.38641	19.57186	6.384727	52.45017	86.47411	8.777042

#1	.0031800	.0218890	.0093780	.0067953	.0004106	.1379218
#2	.0034823	.0167317	.0092034	.0133867	.0082165	.1644835
#3	.0027691	.0151851	.0083110	.0050239	.0049786	.1516050

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3351278	.0010168	-.000235	170.4329	.0036983	.0026527
Stddev	.0037151	.0000267	.000085	.3939	.0005249	.0001327
%RSD	1.108563	2.623812	36.13574	.2310963	14.19272	5.002925

#1	.3379409	.0010006	-.000272	170.8082	.0042854	.0025566
#2	.3309165	.0010023	-.000137	170.0228	.0035351	.0025974
#3	.3365260	.0010476	-.000294	170.4678	.0032744	.0028042

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222276	19.97983	2.379353	41.51657	.0396807	-.003228
Stddev	.0004398	.21465	.015613	.12037	.0003700	.000620
%RSD	1.978631	1.074324	.6561974	.2899324	.9323701	19.21345

#1	.0227174	20.22572	2.394044	41.53550	.0392585	-.003920
#2	.0218666	19.82990	2.362957	41.38786	.0399485	-.003040
#3	.0220988	19.88387	2.381057	41.62635	.0398350	-.002723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	426.1743	-.003794	.1333371	41.44328	1.998790	.0048150
Stddev	5.7041	.004174	.0009027	.35394	.010849	.0000773
%RSD	1.338452	110.0119	.6770048	.8540311	.5427580	1.604597

#1	432.4899	-.006115	.1340844	41.81577	1.986270	.0047684
#2	421.3972	.001025	.1335929	41.11140	2.004680	.0047723
#3	424.6358	-.006293	.1323342	41.40267	2.005418	.0049041

Sample Name: Q3254-07DUP Acquired: 10/2/2025 15:13:54 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.025677	.0085600	F 15.62765	.0493688	F 26.40360	-.042545
Stddev	.000643	.0020418	.09387	.0013286	.12466	.003258
%RSD	2.505249	23.85301	.6006881	2.691125	.4721352	7.656766

#1	-.024961	.0069705	15.73555	.0509028	26.30280	-.040356
#2	-.026207	.0108628	15.56473	.0486148	26.36501	-.046288
#3	-.025862	.0078467	15.58267	.0485887	26.54299	-.040990

Elem	Sr4077
Units	ppm
Avg	.7695441
Stddev	.0048087
%RSD	.6248761

#1	.7739591
#2	.7644204
#3	.7702530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7343.330	83038.54	4272.412	5635.322	7614.537
Stddev	37.241	248.18	15.542	37.900	39.158
%RSD	.5071342	.2988749	.3637659	.6725373	.5142583

#1	7377.529	82794.36	4287.220	5591.590	7649.738
#2	7348.807	83290.54	4273.788	5658.618	7621.513
#3	7303.654	83030.72	4256.228	5655.756	7572.359

Sample Name: Q3254-07LX5 Acquired: 10/2/2025 15:18:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0066016	.0191785	.0045497	.0178886	.0087271	.0171573	.1002194
Stddev	.0028507	.0048407	.0009148	.0018099	.0061956	.0063661	.0013145
%RSD	43.18126	25.24029	20.10765	10.11764	70.99322	37.10448	1.311649

#1	.0048894	.0170271	.0034952	.0164793	.0081670	.0099156	.1008217
#2	.0098924	.0247220	.0051309	.0199298	.0151837	.0196843	.0987116
#3	.0050231	.0157865	.0050231	.0172568	.0028305	.0218720	.1011248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004718	-.000427	37.34865	.0023027	.0004478	.0057769	4.117816
Stddev	.0000998	.000200	.19984	.0001589	.0004193	.0006240	.015375
%RSD	21.15911	46.81362	.5350743	6.900613	93.63443	10.80101	.3733758

#1	.0003665	-.000226	37.57739	.0021208	.0000664	.0055084	4.132448
#2	.0004836	-.000428	37.20788	.0024146	.0008968	.0053322	4.101793
#3	.0005651	-.000626	37.26069	.0023726	.0003803	.0064902	4.119206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5168325	8.952966	.0075705	-.002160	84.76202	.0065601	.0272011
Stddev	.0034161	.037912	.0006524	.000225	.27884	.0059265	.0001598
%RSD	.6609699	.4234591	8.617342	10.40567	.3289706	90.34274	.5873298

#1	.5196020	8.986597	.0072187	-.002359	84.88686	.0027046	.0273078
#2	.5178803	8.960421	.0083233	-.001916	84.95664	.0133843	.0270174
#3	.5130152	8.911880	.0071696	-.002206	84.44258	.0035913	.0272780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.55404	.4859772	.0009904	-.007118	.0078330	3.145184	.0024719
Stddev	.07552	.0029428	.0002601	.000535	.0048394	.001986	.0010003
%RSD	.6015258	.6055501	26.25603	7.515868	61.78203	.0631285	40.46657

#1	12.63873	.4884501	.0012727	-.006571	.0022501	3.144497	.0024927
#2	12.49369	.4867592	.0007606	-.007640	.0104174	3.147421	.0034616
#3	12.52972	.4827224	.0009380	-.007144	.0108316	3.143632	.0014614

Sample Name: Q3254-07LX5 Acquired: 10/2/2025 15:18:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	5.274716	.0372032	.1687977
Stddev	.073335	.0042434	.0012828
%RSD	1.390304	11.40611	.7599785

#1	5.359312	.0351953	.1702789
#2	5.235674	.0343364	.1680445
#3	5.229161	.0420780	.1680697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7685.764	86907.85	4242.539	5924.419	8268.726
Stddev	26.486	176.81	8.945	20.285	26.441
%RSD	.3446150	.2034503	.2108307	.3423952	.3197699

#1	7675.285	86823.90	4233.156	5906.181	8255.013
#2	7666.121	87111.01	4250.968	5946.267	8251.959
#3	7715.886	86788.66	4243.494	5920.810	8299.206

Sample Name: Q3254-07MS Acquired: 10/2/2025 15:22:09 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8955480	2.226722	1.089925	2.318826	.8007386	2.042902
Stddev	.0010384	.132016	.003310	.011535	.0022408	.039247
%RSD	.1159533	5.928712	.3037058	.4974669	.2798445	1.921122

#1	.8952919	2.079693	1.092175	2.305526	.7981514	2.044370
#2	.8946616	2.265380	1.086124	2.326103	.8020045	2.081394
#3	.8966905	2.335093	1.091475	2.324849	.8020601	2.002942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5207050	.2089657	.2216480	172.1965	.4412933	.2118858
Stddev	.0037558	.0008094	.0002600	.3585	.0015869	.0001744
%RSD	.7212979	.3873600	.1172852	.2081981	.3595951	.0822881

#1	.5165123	.2080740	.2214414	171.8158	.4428409	.2116846
#2	.5237617	.2096541	.2215626	172.5278	.4396699	.2119923
#3	.5218410	.2091690	.2219399	172.2459	.4413692	.2119807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3281968	22.32708	2.588934	43.43033	.5690639	.0728915
Stddev	.0004676	.05287	.009054	.08821	.0004817	.0004841
%RSD	.1424645	.2367896	.3497290	.2031151	.0846470	.6641916

#1	.3279110	22.36555	2.578568	43.40193	.5694032	.0734474
#2	.3279430	22.34889	2.595298	43.35981	.5692759	.0726644
#3	.3287364	22.26679	2.592935	43.52925	.5685125	.0725627

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	421.2878	.2988056	.3431186	49.91161	2.404211	.4134033
Stddev	6.0579	.0085235	.0010756	.14066	.013011	.0004304
%RSD	1.437939	2.852509	.3134744	.2818097	.5411851	.1041071

#1	428.1936	.3075637	.3422493	49.86678	2.389790	.4134618
#2	416.8708	.2905380	.3427851	49.79884	2.415071	.4138015
#3	418.7989	.2983152	.3443215	50.06922	2.407771	.4129467

Sample Name: Q3254-07MS Acquired: 10/2/2025 15:22:09 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.7869076	.1973708	F 16.20680	7.790988	F 27.16732	.1185852
Stddev	.0012222	.0020255	.06399	.014888	.24273	.0091902
%RSD	.1553218	1.026224	.3948492	.1910893	.8934542	7.749837

#1	.7854987	.1996507	16.27691	7.779225	26.88939	.1079751
#2	.7876844	.1957791	16.15154	7.786011	27.27494	.1240570
#3	.7875396	.1966826	16.19196	7.807726	27.33763	.1237235

Elem	Sr4077
Units	ppm
Avg	.9592156
Stddev	.0039090
%RSD	.4075167

#1	.9548273
#2	.9623246
#3	.9604950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7288.863	81742.70	4144.622	5630.171	7530.177
Stddev	11.971	496.25	4.760	42.266	9.380
%RSD	.1642425	.6070839	.1148445	.7506991	.1245682

#1	7299.316	81179.91	4139.613	5583.096	7535.567
#2	7291.470	82117.44	4145.168	5664.860	7535.618
#3	7275.803	81930.76	4149.086	5642.558	7519.346

Sample Name: Q3254-07MSD Acquired: 10/2/2025 15:26:13 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.9595976	2.112156	1.170510	2.473727	.8691009	2.165198
Stddev	.0041749	.133814	.004048	.005071	.0025340	.023277
%RSD	.4350647	6.335400	.3458655	.2049757	.2915666	1.075050

#1	.9643399	2.253967	1.169702	2.477306	.8675523	2.182868
#2	.9564765	2.094385	1.166927	2.475950	.8720252	2.138823
#3	.9579762	1.988116	1.174902	2.467925	.8677251	2.173903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5600893	.2242926	.2363775	186.7916	.4670512	.2255546
Stddev	.0016132	.0018669	.0004542	.2505	.0012062	.0005648
%RSD	.2880165	.8323599	.1921593	.1341297	.2582560	.2504063

#1	.5616258	.2222384	.2358619	186.6586	.4658356	.2250471
#2	.5602331	.2247536	.2367187	186.6356	.4670701	.2254536
#3	.5584091	.2258859	.2365518	187.0806	.4682478	.2261631

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3496195	23.89852	2.817725	47.11193	.6070670	.0796870
Stddev	.0016580	.06639	.005033	.11351	.0021489	.0011055
%RSD	.4742325	.2778010	.1786244	.2409387	.3539846	1.387332

#1	.3482580	23.95700	2.817878	46.99948	.6046177	.0805281
#2	.3491347	23.82636	2.812616	47.22647	.6079471	.0784348
#3	.3514659	23.91221	2.822679	47.10985	.6086361	.0800980

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	447.2108	.3100995	.3658441	54.17259	2.640584	.4385731
Stddev	2.9397	.0039964	.0006622	.38273	.022105	.0008155
%RSD	.6573401	1.288737	.1809990	.7065075	.8371344	.1859340

#1	446.0610	.3059219	.3651575	54.33925	2.615119	.4393465
#2	450.5517	.3138858	.3658962	53.73478	2.654826	.4377213
#3	445.0199	.3104909	.3664787	54.44374	2.651808	.4386515

Sample Name: Q3254-07MSD Acquired: 10/2/2025 15:26:13 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8518853	.2161722	F 17.37415	8.149114	F 29.29422	.1168781
Stddev	.0012104	.0045835	.06364	.034693	.30418	.0040014
%RSD	.1420877	2.120286	.3662846	.4257319	1.038375	3.423592

#1	.8515228	.2188179	17.44606	8.185145	29.62069	.1182657
#2	.8532356	.2108797	17.32509	8.146264	29.24320	.1123676
#3	.8508976	.2188191	17.35130	8.115934	29.01877	.1200010

Elem	Sr4077
Units	ppm
Avg	1.038997
Stddev	.007257
%RSD	.6984444

#1	1.041576
#2	1.030803
#3	1.044612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7215.400	81147.25	4055.238	5574.389	7417.463
Stddev	31.539	297.41	14.338	16.316	32.658
%RSD	.4371070	.3665050	.3535738	.2927015	.4402888

#1	7244.070	80995.25	4065.513	5559.770	7449.126
#2	7220.513	80956.55	4038.857	5571.406	7419.370
#3	7181.617	81489.94	4061.343	5591.991	7383.893

Sample Name: Q3254-07A Acquired: 10/2/2025 15:30:17 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.9519969	1.985330	1.168792	2.473925	.3359618	.8389720
Stddev	.1242437	.231414	.148024	.309862	.0895610	.1561123
%RSD	13.05085	11.65621	12.66468	12.52511	26.65809	18.60756

#1	.8230272	1.797865	1.012604	2.151496	.2450941	.6960753
#2	.9620610	1.914153	1.186762	2.500810	.3386351	.8152551
#3	1.070902	2.243972	1.307011	2.769468	.4241563	1.005586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4059476	.1416215	.2365820	169.4162	.2988978	.2242969
Stddev	.0136973	.0187094	.0301062	.2778	.0400123	.0280671
%RSD	3.374156	13.21087	12.72548	.1639640	13.38663	12.51336

#1	.3925020	.1232412	.2049797	169.5384	.2586958	.1948045
#2	.4054573	.1409797	.2398390	169.6119	.2992797	.2274066
#3	.4198834	.1606435	.2649272	169.0983	.3387177	.2506796

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3492890	20.66097	2.422237	41.78802	.6022147	.0490730
Stddev	.0423890	.14482	.006743	.35589	.0699053	.0074400
%RSD	12.13580	.7009585	.2783899	.8516472	11.60804	15.16112

#1	.3046789	20.49407	2.418930	41.41580	.5288791	.0420091
#2	.3541504	20.73526	2.429995	41.82330	.6096736	.0483705
#3	.3890377	20.75357	2.417785	42.12495	.6680915	.0568393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	407.9559	.1188488	.2734192	44.89152	2.299392	.1643154
Stddev	3.1135	.0225346	.0186194	.55518	.030883	.0455038
%RSD	.7631954	18.96070	6.809838	1.236706	1.343093	27.69293

#1	410.4588	.0955339	.2550166	44.27234	2.271130	.1191412
#2	408.9394	.1205003	.2729929	45.05729	2.294688	.1636632
#3	404.4694	.1405121	.2922480	45.34493	2.332357	.2101417

Sample Name: Q3254-07A Acquired: 10/2/2025 15:30:17 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.2974828	.0214110	F 15.54916	8.129754	F 26.76853	.0056282
Stddev	.0952157	.0063087	.03331	.988490	.19831	.0099981
%RSD	32.00712	29.46482	.2142352	12.15892	.7408469	177.6432

#1	.2038504	.0161438	15.52037	7.122488	26.97157	-.001700
#2	.2943914	.0196865	15.54147	8.168440	26.57531	.001567
#3	.3942065	.0284026	15.58565	9.098333	26.75871	.017018

Elem	Sr4077
Units	ppm
Avg	.8282968
Stddev	.0089183
%RSD	1.076702

#1	.8183980
#2	.8307873
#3	.8357050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7173.162	78070.42	3995.566	5405.001	7401.605
Stddev	24.052	516.11	26.229	41.317	21.086
%RSD	.3353071	.6610778	.6564460	.7644126	.2848879

#1	7173.684	77679.04	3971.001	5368.350	7399.238
#2	7196.949	77876.89	3992.506	5396.878	7423.775
#3	7148.853	78655.31	4023.190	5449.776	7381.802

Sample Name: Q3254-08 Acquired: 10/2/2025 15:34:12 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0048264	.0218596	.0053290	.0232138	.0092987	.0370957
Stddev	.0073864	.0034838	.0018412	.0024958	.0050059	.0108071
%RSD	153.0412	15.93709	34.55095	10.75137	53.83374	29.13298

#1	-.003251	.0247657	.0044732	.0222428	.0095918	.0300735
#2	.011237	.0179977	.0040714	.0260491	.0041528	.0316731
#3	.006493	.0228156	.0074424	.0213494	.0141516	.0495404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3467848	.0009941	-.000345	173.2590	.0033802	.0026482
Stddev	.0026672	.0000733	.000056	.4706	.0005652	.0003600
%RSD	.7691272	7.377254	16.30157	.2716283	16.72027	13.59314

#1	.3469783	.0010283	-.000364	173.6488	.0035939	.0022530
#2	.3440261	.0009100	-.000389	172.7362	.0027393	.0027344
#3	.3493501	.0010442	-.000282	173.3920	.0038073	.0029572

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122240	19.18071	2.425669	42.02620	.0373490	-.004387
Stddev	.0005110	.13214	.016743	.12807	.0004680	.000459
%RSD	4.180111	.6889215	.6902312	.3047288	1.252954	10.47346

#1	.0127190	19.31640	2.435901	42.10527	.0370088	-.004521
#2	.0122544	19.05243	2.406347	42.09488	.0371555	-.003876
#3	.0116984	19.17330	2.434758	41.87844	.0378827	-.004765

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	406.6898	.0056603	.1248877	41.27989	2.164784	.0047764
Stddev	3.5677	.0071911	.0007731	.21032	.008654	.0002504
%RSD	.8772484	127.0445	.6190537	.5094923	.3997475	5.243509

#1	407.7844	.0092069	.1249248	41.18485	2.172274	.0050418
#2	402.7031	.0103892	.1240966	41.13386	2.155311	.0047433
#3	409.5820	-.002615	.1256415	41.52095	2.166768	.0045442

Sample Name: Q3254-08 Acquired: 10/2/2025 15:34:12 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.026499	-.000403	F 15.16459	.0429159	F 28.09551	-.051136
Stddev	.001006	.003186	.07100	.0019581	.28223	.010670
%RSD	3.795408	791.2236	.4682140	4.562720	1.004527	20.86664

#1	-.027463	-.002608	15.13112	.0421247	28.38918	-.052242
#2	-.025456	.003250	15.24614	.0414772	27.82632	-.039956
#3	-.026579	-.001851	15.11651	.0451459	28.07103	-.061211

Elem	Sr4077
Units	ppm
Avg	.7869242
Stddev	.0073344
%RSD	.9320312

#1	.7909223
#2	.7784595
#3	.7913909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7119.868	78951.41	3875.381	5483.984	7327.871
Stddev	7.218	301.48	19.632	7.657	7.890
%RSD	.1013800	.3818523	.5065742	.1396218	.1076776

#1	7112.105	79045.51	3866.466	5484.163	7319.307
#2	7126.377	79194.62	3897.888	5491.550	7334.847
#3	7121.123	78614.11	3861.788	5476.240	7329.457

Sample Name: CCV04 Acquired: 10/2/2025 15:54:16 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.460598	5.165748	5.274570	4.901248	4.921082	9.319877
Stddev	.035940	.195298	.019965	.018974	.015561	.055951
%RSD	.6581757	3.780626	.3785108	.3871304	.3162021	.6003366

#1	5.429896	4.946080	5.257495	4.879607	4.908084	9.300898
#2	5.451767	5.231417	5.269694	4.915031	4.916837	9.382849
#3	5.500131	5.319747	5.296521	4.909105	4.938325	9.275885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.074816	.2336235	2.663105	23.86584	1.066826	2.479181
Stddev	.068337	.0028429	.012634	.15688	.014706	.008727
%RSD	.7530420	1.216894	.4743972	.6573442	1.378452	.3520220

#1	9.085575	.2328556	2.651956	23.87819	1.073274	2.472471
#2	9.137135	.2367716	2.660533	24.01618	1.077206	2.476025
#3	9.001738	.2312434	2.676827	23.70315	1.049998	2.489047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288290	5.296431	2.343470	24.14536	2.519794	1.285059
Stddev	.005765	.095040	.022436	.27079	.010479	.012445
%RSD	.4474922	1.794418	.9573757	1.121499	.4158764	.9684629

#1	1.282641	5.375254	2.345290	24.05759	2.510748	1.289600
#2	1.288065	5.323146	2.364940	24.44915	2.517355	1.294596
#3	1.294164	5.190892	2.320179	23.92934	2.531277	1.270981

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25527	2.398854	2.509711	24.17296	5.434850	4.781649
Stddev	.29031	.024734	.013812	.16246	.063591	.016380
%RSD	1.248348	1.031057	.5503296	.6720828	1.170052	.3425558

#1	23.54617	2.390174	2.517562	24.18159	5.402918	4.765758
#2	23.25408	2.426758	2.517809	24.33093	5.508079	4.780712
#3	22.96556	2.379631	2.493764	24.00635	5.393553	4.798477

Sample Name: CCV04 Acquired: 10/2/2025 15:54:16 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.504136	4.685984	F 3.664128	F 6.026209	F 5.746284	F 3.128322
Stddev	.027145	.037774	.037130	.042461	.061997	.025806
%RSD	.4931743	.8060981	1.013338	.7046084	1.078906	.8249044
#1	5.475248	4.690016	3.699307	5.977476	5.684944	3.129702
#2	5.508046	4.721581	3.667762	6.045911	5.744989	3.153410
#3	5.529114	4.646357	3.625315	6.055241	5.808918	3.101854

Elem	Sr4077
Units	ppm
Avg	4.564561
Stddev	.033395
%RSD	.7316245
#1	4.572009
#2	4.593604
#3	4.528071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7186.475	81123.33	3647.865	5466.335	7827.649
Stddev	18.080	877.84	36.770	50.562	19.715
%RSD	.2515878	1.082110	1.007993	.9249679	.2518667
#1	7207.168	80530.56	3654.753	5418.367	7850.187
#2	7173.728	80707.63	3608.138	5461.493	7813.601
#3	7178.530	82131.81	3680.704	5519.143	7819.158

Sample Name: CCB04 Acquired: 10/2/2025 16:05:32 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057208	.0175344	.0026717	.0091018	.0138414	-.026790
Stddev	.0039022	.0018194	.0004715	.0030903	.0011651	.021810
%RSD	68.21193	10.37610	17.64709	33.95249	8.417311	81.41018

#1	.0057282	.0194433	.0022072	.0096325	.0148555	-.050425
#2	.0018148	.0158202	.0031498	.0057805	.0140999	-.022500
#3	.0096193	.0173396	.0026582	.0118923	.0125688	-.007444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442226	.0002303	-.000567	-.025679	.0018042	.0001049
Stddev	.0029313	.0001597	.000059	.033509	.0001606	.0005301
%RSD	6.628462	69.32743	10.45295	130.4915	8.901980	505.1630

#1	.0451538	.0003507	-.000595	-.060271	.0018237	.0005746
#2	.0409389	.0000492	-.000499	-.023397	.0016347	-.000470
#3	.0465752	.0002911	-.000607	.006630	.0019542	.000210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012188	.0213355	.0018489	-.012887	-.000997	-.000705
Stddev	.0002343	.0094687	.0008906	.060026	.000843	.000475
%RSD	19.22024	44.38005	48.16606	465.8012	84.56999	67.40119

#1	.0013982	.0297997	.0009080	-.081490	-.000025	-.000796
#2	.0013045	.0111097	.0019600	.029974	-.001531	-.001127
#3	.0009538	.0230971	.0026787	.012857	-.001434	-.000191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.566531	.0009889	-.000953	-.750061	.0106800	.0004632
Stddev	.022391	.0060280	.000308	.074582	.0010175	.0001117
%RSD	3.952238	609.5680	32.25983	9.943451	9.527064	24.10486

#1	-.591502	.0079008	-.001046	-.684347	.0101097	.0005453
#2	-.559847	-.001755	-.000610	-.734714	.0118547	.0005083
#3	-.548243	-.003179	-.001204	-.831123	.0100755	.0003361

Sample Name: CCB04 Acquired: 10/2/2025 16:05:32 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.026417	.0054068	-.006872	F -.011394	F .0184804	F -.030926
Stddev	.000616	.0064727	.012584	.001011	.0011539	.006832
%RSD	2.330268	119.7132	183.1248	8.874867	6.243914	22.09304

#1	-.025807	.0038362	-.021070	-.011726	.0174319	-.037304
#2	-.027038	-.000136	-.002450	-.010258	.0197167	-.023715
#3	-.026406	.012520	.002904	-.012197	.0182927	-.031759

Elem	Sr4077
Units	ppm
Avg	-.000164
Stddev	.000161
%RSD	98.61982

#1	-.000003
#2	-.000326
#3	-.000163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7365.446	85752.86	3620.857	5739.798	8825.908
Stddev	49.319	182.23	19.035	7.156	41.279
%RSD	.6695972	.2125093	.5256981	.1246815	.4677033

#1	7308.977	85790.27	3599.864	5737.198	8778.344
#2	7400.067	85554.82	3636.993	5747.891	8852.380
#3	7387.295	85913.49	3625.713	5734.305	8846.999

Sample Name: Q3245-24 Acquired: 10/2/2025 16:47:11 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.001008	-.004181	.0044637	-.009674	-.002698	.0557587	.1770536
Stddev	.001245	.002886	.0014627	.001861	.001445	.0068166	.0026389
%RSD	123.4245	69.02725	32.76920	19.24104	53.57055	12.22522	1.490434

#1	-.002130	-.004482	.0052729	-.009844	-.004365	.0493774	.1743363
#2	-.001226	-.001156	.0053431	-.011444	-.001917	.0549588	.1796064
#3	.000330	-.006905	.0027752	-.007733	-.001811	.0629400	.1772181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000112	.0003060	1.599732	.0011210	-.000222	-.000295	.0199406
Stddev	.0000218	.0000402	.011503	.0002376	.000210	.000243	.0152198
%RSD	195.2671	13.12000	.7190413	21.19613	94.52148	82.43253	76.32581

#1	.0000248	.0003517	1.595080	.0012292	-.000405	-.000014	.0347118
#2	-.000014	.0002903	1.612832	.0012853	.000007	-.000434	.0208013
#3	.000023	.0002761	1.591283	.0008486	-.000267	-.000436	.0043087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107295	.3412988	.0013055	.0000932	310.5134	-.000335	.1331391
Stddev	.0006055	.0180242	.0001140	.0000932	2.5921	.002575	.0008084
%RSD	5.643731	5.281059	8.729712	99.98643	.8347820	769.6182	.6071725

#1	.0112364	.3569717	.0014355	.0000334	311.7752	-.000351	.1330667
#2	.0108931	.3453216	.0012231	.0000456	312.2330	-.002902	.1323693
#3	.0100590	.3216031	.0012578	.0002006	307.5320	.002249	.1339812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6923818	.0142466	.0001235	-.016208	.0008962	.0539262	.0137408
Stddev	.0231528	.0007751	.0000845	.000441	.0007972	.0079597	.0004915
%RSD	3.343941	5.440289	68.41573	2.720306	88.94672	14.76035	3.576706

#1	.6919196	.0137657	.0001876	-.016619	.0010540	.0516875	.0142998
#2	.7157623	.0151407	.0001550	-.015742	.0016027	.0473256	.0135464
#3	.6694636	.0138334	.0000278	-.016263	.0000320	.0627655	.0133763

Sample Name: Q3245-24 Acquired: 10/2/2025 16:47:11 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1825533	-.011239	.0085688
Stddev	.0039062	.000984	.0001295
%RSD	2.139765	8.754046	1.511066

#1	.1823320	-.012214	.0084240
#2	.1787624	-.011256	.0086736
#3	.1865655	-.010246	.0086087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7310.285	100097.4	8424.765	5439.943	8323.492
Stddev	93.753	67.7	74.480	24.336	84.354
%RSD	1.282474	.0676095	.8840616	.4473537	1.013443

#1	7204.685	100175.2	8508.635	5420.858	8226.178
#2	7342.447	100064.6	8399.311	5467.348	8368.528
#3	7383.724	100052.3	8366.348	5431.624	8375.769

Sample Name: Q3245-16 Acquired: 10/2/2025 16:51:27 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.001959	.0003118	.0011239	-.002387	-.001900	.0609069	.1046582
Stddev	.001181	.0023093	.0011533	.003183	.004543	.0197435	.0002652
%RSD	60.28408	740.7137	102.6142	133.3421	239.1225	32.41585	.2533527

#1	-.003213	.0028772	.0002096	-.000753	.000893	.0817283	.1045254
#2	-.001799	-.000341	.0007426	-.006056	-.007142	.0424552	.1049636
#3	-.000866	-.001601	.0024195	-.000353	.000549	.0585374	.1044857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000770	.2343913	.0009293	.0001505	.0000776	.0018321
Stddev	.000069	.0000592	.0202547	.0004882	.0001036	.0003217	.0043319
%RSD	1188.550	76.88654	8.641418	52.53574	68.82153	414.4339	236.4420

#1	-.000072	.0001359	.2326719	.0007273	.0000960	-.000281	.0041056
#2	.000066	.0000776	.2554509	.0005745	.0002699	.000340	.0045540
#3	-.000011	.0000175	.2150510	.0014861	.0000856	.000174	-.003163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097676	.1236953	.0006079	-.000282	168.2693	.0038748	.0544412
Stddev	.0005313	.0320884	.0001830	.000501	2.1886	.0048005	.0003094
%RSD	5.438956	25.94148	30.10089	177.9036	1.300639	123.8906	.5683612

#1	.0102258	.0868438	.0006343	-.000394	170.6240	.0094167	.0547984
#2	.0091853	.1454586	.0007762	-.000717	166.2974	.0010068	.0542550
#3	.0098919	.1387837	.0004131	.000266	167.8865	.0012008	.0542702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0798849	.0083488	-.000144	-.017155	.0020762	-.004390	.0068657
Stddev	.0646013	.0008873	.000059	.000283	.0018205	.021260	.0013680
%RSD	80.86798	10.62742	41.40810	1.647204	87.68613	484.2443	19.92540

#1	.0112059	.0073249	-.000169	-.017393	.0009263	-.027901	.0074166
#2	.0890110	.0088290	-.000186	-.016843	.0041751	.001247	.0078724
#3	.1394380	.0088924	-.000076	-.017230	.0011271	.013483	.0053081

Sample Name: Q3245-16 Acquired: 10/2/2025 16:51:27 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1161750	-.013204	.0026271
Stddev	.0007346	.001778	.0000349
%RSD	.6323400	13.46416	1.327770

#1	.1154246	-.014413	.0026610
#2	.1168927	-.014036	.0026292
#3	.1162076	-.011163	.0025913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8003.807	103513.2	7455.516	5978.136	9041.662
Stddev	20.883	729.5	60.471	64.850	39.029
%RSD	.2609144	.7047422	.8110851	1.084789	.4316583

#1	8014.181	102720.1	7480.237	5903.952	9067.732
#2	8017.472	104155.6	7386.601	6024.066	9060.463
#3	7979.768	103663.9	7499.709	6006.389	8996.791

Sample Name: Q3245-08 Acquired: 10/2/2025 16:55:39 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.001848	.0017668	.0017024	.0024140	-.001540	.0365913	.0801431
Stddev	.002172	.0032284	.0012783	.0024458	.001857	.0180510	.0006482
%RSD	117.5279	182.7273	75.08758	101.3166	120.5659	49.33132	.8088127

#1	-.004101	.0001230	.0030107	-.000185	-.003395	.0183848	.0802770
#2	.000231	-.000309	.0004565	.002757	.000320	.0544826	.0807139
#3	-.001672	.005486	.0016399	.004670	-.001546	.0369064	.0794384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000014	.0000072	1.287903	.0017152	.0000397	-.000317	.0146649
Stddev	.0000228	.0000687	.010629	.0003796	.0002206	.000227	.0086286
%RSD	1676.471	959.2168	.8252780	22.13285	555.2948	71.61437	58.83876

#1	-.000025	.0000412	1.294065	.0013888	-.000021	-.000564	.0214249
#2	.000011	-.000072	1.275630	.0016249	-.000144	-.000267	.0176236
#3	.000018	.000052	1.294013	.0021318	.000284	-.000119	.0049461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269666	.2086287	.0027744	-.000701	140.0859	.0033151	.0298442
Stddev	.0001484	.0163432	.0007416	.000592	1.3349	.0020085	.0001868
%RSD	.5501375	7.833644	26.72987	84.50144	.9529400	60.58588	.6260780

#1	.0270608	.2171978	.0025734	-.000323	141.3895	.0032593	.0298617
#2	.0270435	.1897830	.0035958	-.000397	140.1465	.0013351	.0296493
#3	.0267956	.2189054	.0021540	-.001384	138.7217	.0053510	.0300218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078520	.0076336	.0001559	-.016181	.0028835	.0843420	.0019479
Stddev	.0921727	.0005169	.0001933	.000573	.0017777	.0182030	.0005666
%RSD	1173.873	6.771446	124.0321	3.542501	61.64987	21.58232	29.08831

#1	.0769925	.0074833	-.000055	-.015977	.0014705	.0727590	.0020513
#2	-.096793	.0082090	.000324	-.016828	.0023005	.1053231	.0024557
#3	.043357	.0072085	.000199	-.015737	.0048795	.0749440	.0013367

Sample Name: Q3245-08 Acquired: 10/2/2025 16:55:39 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1052308	-.010666	.0061585
Stddev	.0027194	.005070	.0001731
%RSD	2.584251	47.53868	2.811253

#1	.1059654	-.012156	.0059629
#2	.1022195	-.005017	.0062920
#3	.1075074	-.014824	.0062205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8034.801	99259.74	6692.990	6083.580	8897.282
Stddev	32.162	205.08	28.296	42.320	28.362
%RSD	.4002898	.2066062	.4227664	.6956369	.3187728

#1	8007.895	99025.83	6718.523	6035.049	8879.398
#2	8026.085	99344.71	6697.879	6102.887	8882.463
#3	8070.424	99408.67	6662.568	6112.802	8929.984

Sample Name: Q3245-24DUP Acquired: 10/2/2025 16:59:50 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.000328	.0063666	.0052233	.0036143	-.002259	.0315898	.1990507
Stddev	.001798	.0003546	.0017066	.0013242	.002456	.0083334	.0013132
%RSD	547.8820	5.569651	32.67291	36.63854	108.7058	26.37997	.6597110

#1	.000472	.0065623	.0071839	.0025581	-.005073	.0323742	.1998659
#2	-.002387	.0059573	.0044147	.0050999	-.000547	.0395033	.1997504
#3	.000931	.0065801	.0040712	.0031847	-.001158	.0228920	.1975359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000570	.0001744	1.637050	.0017518	.0002382	.0003369	.0216440
Stddev	.0001206	.0000770	.003679	.0002627	.0001216	.0004992	.0009247
%RSD	211.4957	44.16001	.2247371	14.99374	51.04847	148.1625	4.272201

#1	-.000082	.0002234	1.640894	.0016588	.0003571	.0000393	.0212770
#2	.000136	.0000856	1.633562	.0015482	.0001140	.0000583	.0209591
#3	.000117	.0002140	1.636695	.0020483	.0002437	.0009133	.0226958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112210	.3649699	.0012308	-.000692	217.9976	.0034941	.1298676
Stddev	.0011130	.0302129	.0000907	.000546	4.9018	.0004404	.0006354
%RSD	9.919267	8.278181	7.367632	78.90828	2.248544	12.60326	.4892269

#1	.0102815	.3931424	.0012095	-.000884	223.5937	.0039665	.1304701
#2	.0124503	.3687036	.0013303	-.000076	215.9342	.0030949	.1292039
#3	.0109312	.3330637	.0011527	-.001116	214.4647	.0034208	.1299288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5793166	.0241993	.0001804	-.013465	.0013819	.0137945	.0073141
Stddev	.0336448	.0008774	.0000304	.000245	.0016193	.0249707	.0008555
%RSD	5.807678	3.625784	16.83966	1.818140	117.1792	181.0200	11.69687

#1	.5761097	.0247348	.0002014	-.013208	-.000404	-.014051	.0067932
#2	.6144500	.0246764	.0001943	-.013696	.002754	.034200	.0083015
#3	.5473900	.0231867	.0001456	-.013492	.001796	.021234	.0068477

Sample Name: Q3245-24DUP Acquired: 10/2/2025 16:59:50 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.2104447	-.009699	.0081607
Stddev	.0036721	.000592	.0000687
%RSD	1.744905	6.107156	.8418101

#1	.2071964	-.009192	.0081777
#2	.2097087	-.009554	.0082193
#3	.2144290	-.010350	.0080851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8349.799	98751.99	6117.112	6183.332	9101.303
Stddev	74.411	1125.13	6.144	65.316	66.614
%RSD	.8911749	1.139350	.1004378	1.056327	.7319204

#1	8316.665	97490.22	6115.367	6107.959	9070.584
#2	8297.710	99114.77	6123.940	6218.697	9055.591
#3	8435.022	99650.97	6112.029	6223.340	9177.734

Sample Name: Q3245-24LX5 Acquired: 10/2/2025 17:04:00 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0011418	.0051264	.0017172	.0095509	.0009715	.0143656	.0581421
Stddev	.0015334	.0015187	.0017011	.0034742	.0010436	.0210635	.0016125
%RSD	134.2966	29.62544	99.06157	36.37543	107.4262	146.6244	2.773295

#1	.0013890	.0055091	.0007412	.0128198	.0000710	.0367205	.0567256
#2	.0025367	.0064171	.0007290	.0059026	.0021153	.0114865	.0578038
#3	-.000500	.0034529	.0036815	.0099303	.0007282	-.005110	.0598969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001148	-.000085	.3795829	.0011324	-.000065	.0001899	.0016401
Stddev	.0000685	.000040	.0125798	.0006317	.000169	.0001124	.0065941
%RSD	59.67917	47.40640	3.314116	55.78465	261.0988	59.17737	402.0608

#1	.0001536	-.000039	.3922756	.0016621	-.000176	.0002251	-.004875
#2	.0001551	-.000105	.3671191	.0004332	-.000147	.0002805	.008310
#3	.0000357	-.000112	.3793539	.0013020	.000129	.0000642	.001485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018961	.1064998	.0003186	-.001264	45.40097	.0005393	.0275677
Stddev	.0005785	.0257986	.0001686	.000455	.35271	.0039532	.0001132
%RSD	30.50977	24.22406	52.92131	35.99661	.7768867	733.0457	.4104643

#1	.0023875	.1351268	.0002043	-.001187	45.32103	-.003080	.0275739
#2	.0012586	.0993232	.0002392	-.001752	45.78680	.004758	.0276777
#3	.0020423	.0850493	.0005122	-.000852	45.09509	-.000060	.0274517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2413304	.0044866	-.000200	-.006124	.0012145	-.005669	-.001554
Stddev	.0576870	.0004346	.000045	.000469	.0019865	.006045	.000167
%RSD	23.90376	9.687467	22.48911	7.662800	163.5612	106.6252	10.76424

#1	.2067942	.0044698	-.000245	-.005664	.0032498	-.005738	-.001735
#2	.2092708	.0040606	-.000155	-.006105	.0011132	.000410	-.001520
#3	.3079264	.0049294	-.000199	-.006602	-.000719	-.011680	-.001405

Sample Name: Q3245-24LX5 Acquired: 10/2/2025 17:04:00 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0451230	.0026862	.0017429
Stddev	.0029488	.0029329	.0003329
%RSD	6.534918	109.1835	19.10068
#1	.0475235	.0044489	.0020258
#2	.0460139	-.000699	.0018269
#3	.0418315	.004309	.0013761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8673.200	103427.7	6128.229	6582.865	9761.764
Stddev	12.545	135.6	35.188	25.806	11.496
%RSD	.1446391	.1311112	.5742018	.3920164	.1177609
#1	8658.723	103503.9	6108.579	6591.196	9748.650
#2	8680.866	103508.0	6168.854	6603.476	9770.099
#3	8680.011	103271.1	6107.254	6553.923	9766.542

Sample Name: Q3245-24MS Acquired: 10/2/2025 17:21:31 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8274306	2.043047	1.022035	2.117740	.7817203	1.874784	.3425778
Stddev	.0021217	.061122	.002975	.006188	.0033648	.011002	.0024130
%RSD	.2564207	2.991718	.2910498	.2922116	.4304297	.5868639	.7043726

#1	.8252927	2.026183	1.018609	2.119390	.7805860	1.886041	.3437318
#2	.8274635	2.110831	1.023960	2.110894	.7855057	1.864056	.3441972
#3	.8295357	1.992127	1.023536	2.122936	.7790693	1.874255	.3398045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2270035	.2066872	2.133371	.4217875	.2005891	.3011597	2.590914
Stddev	.0024031	.0004596	.014442	.0049380	.0005076	.0010792	.033434
%RSD	1.058622	.2223913	.6769382	1.170719	.2530432	.3583383	1.290422

#1	.2295651	.2063139	2.140246	.4163036	.2000031	.3001012	2.560085
#2	.2247988	.2065471	2.143091	.4258817	.2008927	.3022585	2.626453
#3	.2266465	.2072006	2.116776	.4231772	.2008715	.3011195	2.586203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1957057	2.205778	.5058627	.0723130	141.9535	.2914848	.2943503
Stddev	.0009456	.074476	.0006674	.0007496	2.2855	.0082349	.0025843
%RSD	.4831761	3.376398	.1319288	1.036603	1.610036	2.825172	.8779767

#1	.1956020	2.231226	.5052685	.0720480	140.1389	.3006061	.2914123
#2	.1966989	2.264194	.5065848	.0731591	144.5203	.2845969	.2962720
#3	.1948163	2.121913	.5057349	.0717319	141.2013	.2892515	.2953665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.606711	.3505100	.3996465	.7399931	.1933026	.7790194	6.583983
Stddev	.106941	.0031773	.0012277	.0016118	.0014694	.0184984	.019364
%RSD	1.242527	.9064914	.3071991	.2178130	.7601730	2.374580	.2941018

#1	8.497180	.3538005	.4009644	.7381350	.1946034	.7579482	6.578988
#2	8.710858	.3474595	.3985352	.7410143	.1917087	.7925872	6.605354
#3	8.612093	.3502700	.3994400	.7408300	.1935959	.7865229	6.567606

Sample Name: Q3245-24MS Acquired: 10/2/2025 17:21:31 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1785506	.1596589	.1857658
Stddev	.0024958	.0065306	.0011413
%RSD	1.397784	4.090363	.6143768

#1	.1809858	.1635663	.1864186
#2	.1759984	.1521196	.1864307
#3	.1786674	.1632907	.1844479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8237.008	95124.25	5218.668	6246.140	8921.737
Stddev	32.715	804.75	50.392	68.439	39.612
%RSD	.3971692	.8459970	.9656133	1.095697	.4439956

#1	8215.262	95759.40	5160.683	6305.830	8902.889
#2	8221.131	94219.26	5243.462	6171.443	8895.069
#3	8274.632	95394.11	5251.861	6261.146	8967.254

Sample Name: CCV05 Acquired: 10/2/2025 17:31:24 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.058257	4.689654	5.143387	5.154783	4.748463	9.284757
Stddev	.011025	.237337	.009506	.012727	.013283	.047594
%RSD	.2179699	5.060861	.1848236	.2468973	.2797240	.5126042

#1	5.056551	4.415608	5.145325	5.141217	4.754569	9.337039
#2	5.070036	4.824976	5.151774	5.166460	4.757594	9.243948
#3	5.048184	4.828378	5.133061	5.156671	4.733225	9.273284

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.164970	.2388727	2.529301	23.88131	1.024895	2.425427
Stddev	.039052	.0014130	.003944	.05608	.002578	.004840
%RSD	.4260971	.5915462	.1559214	.2348299	.2515569	.1995618

#1	9.183490	.2393986	2.528514	23.85525	1.021952	2.427037
#2	9.191317	.2399474	2.533579	23.94568	1.025979	2.429257
#3	9.120104	.2372721	2.525811	23.84300	1.026754	2.419987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239222	5.475423	2.354733	24.14713	2.452081	1.233742
Stddev	.003940	.046738	.013667	.01604	.003780	.001476
%RSD	.3179318	.8536043	.5803956	.0664284	.1541464	.1196527

#1	1.237766	5.485232	2.359257	24.15312	2.453701	1.233582
#2	1.243682	5.424559	2.365565	24.15931	2.454781	1.235292
#3	1.236217	5.516479	2.339378	24.12895	2.447761	1.232352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.98643	2.369933	2.433391	22.53680	4.595943	4.691228
Stddev	.06388	.005273	.004994	.17749	.017784	.015558
%RSD	.2458135	.2224894	.2052478	.7875656	.3869519	.3316416

#1	25.97499	2.374873	2.432706	22.49691	4.602610	4.685942
#2	26.05526	2.364381	2.428775	22.38264	4.609430	4.708741
#3	25.92905	2.370545	2.438693	22.73084	4.575789	4.679003

Sample Name: CCV05 Acquired: 10/2/2025 17:31:24 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.137679	4.667963	F 4.024417	5.392253	5.184930	F 3.988608
Stddev	.011672	.020343	.075279	.034498	.034175	.018951
%RSD	.2271841	.4358082	1.870554	.6397608	.6591149	.4751296

#1	5.127425	4.665991	4.006431	5.353325	5.145473	4.001750
#2	5.150380	4.689221	3.959761	5.419033	5.205181	3.997192
#3	5.135230	4.648677	4.107060	5.404401	5.204135	3.966885

Elem	Sr4077
Units	ppm
Avg	4.624047
Stddev	.022117
%RSD	.4782959

#1	4.637446
#2	4.636175
#3	4.598519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8044.579	94098.39	4838.801	6169.366	8789.558
Stddev	48.053	258.70	24.013	12.946	43.708
%RSD	.5973278	.2749221	.4962668	.2098432	.4972690

#1	8075.943	94397.07	4843.098	6184.130	8820.885
#2	7989.258	93952.98	4812.929	6164.013	8739.626
#3	8068.536	93945.12	4860.375	6159.955	8808.165

Sample Name: CCB05 Acquired: 10/2/2025 17:35:16 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009838	.0068293	.0028098	-.005284	.0066484	.0206694	.0320052
Stddev	.0020348	.0030005	.0009401	.001480	.0030429	.0018307	.0015042
%RSD	206.8309	43.93494	33.45699	28.01524	45.76933	8.856984	4.699707

#1	-.001134	.0095357	.0023612	-.003791	.0097952	.0196468	.0314307
#2	.002924	.0073494	.0021781	-.005310	.0064288	.0195785	.0308730
#3	.001161	.0036028	.0038902	-.006751	.0037212	.0227829	.0337120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001268	-.000242	-.015019	.0012116	-.000106	-.000009	-.010022
Stddev	.0001205	.000045	.006762	.0002407	.000160	.000511	.006638
%RSD	95.06145	18.56803	45.02672	19.86648	151.1060	5605.604	66.23639

#1	.0000751	-.000251	-.018771	.0011027	.000079	.000118	-.014832
#2	.0000407	-.000281	-.007212	.0014875	-.000193	-.000572	-.002449
#3	.0002645	-.000193	-.019073	.0010446	-.000204	.000427	-.012785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004715	-.005563	-.000195	-.001205	-.692335	-.004819	-.000891
Stddev	.0003248	.031005	.000301	.000215	.014533	.003583	.000403
%RSD	68.87942	557.2894	153.8976	17.83897	2.099078	74.36148	45.23479

#1	.0007695	.027369	-.000412	-.001446	-.691878	-.006030	-.000487
#2	.0005196	-.009870	.000148	-.001133	-.707091	-.000787	-.000893
#3	.0001254	-.034190	-.000322	-.001035	-.678037	-.007639	-.001294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.778975	.0036295	.0006132	F -.027578	.0063324	-.004949	-.006901
Stddev	.072104	.0017950	.0002575	.000523	.0024288	.007547	.000731
%RSD	9.256315	49.45664	41.99787	1.897057	38.35500	152.5194	10.58910

#1	-.751620	.0019734	.0003958	-.027735	.0080003	-.013618	-.006241
#2	-.724551	.0055369	.0005461	-.026994	.0035459	.000157	-.006777
#3	-.860754	.0033782	.0008976	-.028004	.0074511	-.001384	-.007686

Sample Name: CCB05 Acquired: 10/2/2025 17:35:16 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001156	F -.019548	.0000329
Stddev	.002699	.006835	.0003206
%RSD	233.3985	34.96408	974.4029

#1	-.003926	-.018638	-.000105
#2	.001466	-.013213	-.000196
#3	-.001009	-.026791	.000399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8148.403	97337.33	4808.035	6336.225	9685.934
Stddev	17.405	487.13	29.858	48.029	27.753
%RSD	.2135970	.5004584	.6209999	.7580000	.2865313

#1	8166.242	96803.07	4795.744	6280.766	9717.391
#2	8147.500	97452.06	4842.076	6363.754	9675.506
#3	8131.468	97756.86	4786.283	6364.153	9664.906

Sample Name: Q3245-24MSD Acquired: 10/2/2025 17:45:05 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8695614	1.954514	1.083995	2.239795	.8115646	1.926043	.3571939
Stddev	.0004783	.013101	.001628	.004333	.0028297	.017348	.0037768
%RSD	.0550093	.6702820	.1502261	.1934597	.3486776	.9007278	1.057363

#1	.8690862	1.939560	1.085418	2.244623	.8145358	1.913329	.3569795
#2	.8700428	1.960012	1.082219	2.236244	.8089015	1.945807	.3610734
#3	.8695552	1.963970	1.084349	2.238518	.8112565	1.918993	.3535288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481837	.2166749	2.202749	.4390063	.2079800	.3140295	2.505245
Stddev	.0006828	.0000952	.023345	.0008163	.0004028	.0003828	.042556
%RSD	.2751150	.0439187	1.059827	.1859458	.1936584	.1219123	1.698678

#1	.2473990	.2167002	2.220129	.4393143	.2083479	.3142725	2.519232
#2	.2486418	.2165696	2.211905	.4396238	.2080424	.3135882	2.539047
#3	.2485104	.2167547	2.176214	.4380808	.2075496	.3142278	2.457456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1987117	2.278375	.5256822	.0764257	131.8615	.3019409	.3028780
Stddev	.0035319	.044021	.0004013	.0007263	1.7060	.0014915	.0009182
%RSD	1.777412	1.932139	.0763442	.9502793	1.293766	.4939601	.3031535

#1	.1984258	2.314805	.5261444	.0772348	132.9319	.3022395	.3036094
#2	.2023779	2.229459	.5254797	.0762122	132.7584	.3003228	.3018475
#3	.1953314	2.290860	.5254224	.0758301	129.8941	.3032606	.3031770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.319028	.3830302	.4089187	.7815952	.1969181	.7870972	7.015113
Stddev	.036052	.0015792	.0003903	.0006402	.0027765	.0375856	.008141
%RSD	.4333722	.4122781	.0954483	.0819040	1.409974	4.775210	.1160482

#1	8.341933	.3815666	.4090960	.7822311	.1938530	.7463931	7.007385
#2	8.337680	.3847039	.4084712	.7816035	.1976365	.7944087	7.023612
#3	8.277471	.3828200	.4091888	.7809509	.1992647	.8204898	7.014341

Sample Name: Q3245-24MSD Acquired: 10/2/2025 17:45:05 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1914081	.1520672	.1895295
Stddev	.0031042	.0044220	.0020257
%RSD	1.621796	2.907927	1.068821

#1	.1882101	.1491269	.1898956
#2	.1916048	.1571526	.1913473
#3	.1944093	.1499222	.1873457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7850.603	89912.90	4649.635	5953.707	8444.633
Stddev	23.704	623.85	15.265	30.075	27.320
%RSD	.3019400	.6938353	.3283142	.5051408	.3235198

#1	7850.639	89199.61	4632.445	5919.757	8443.864
#2	7874.289	90182.35	4661.607	5977.008	8472.329
#3	7826.881	90356.73	4654.854	5964.357	8417.705

Sample Name: Q3245-24A Acquired: 10/2/2025 17:49:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8476387	2.032978	1.059674	2.188309	.7924881	1.898488	.3561074
Stddev	.0020359	.068847	.002921	.004665	.0007595	.037756	.0007514
%RSD	.2401833	3.386507	.2756619	.2131651	.0958427	1.988749	.2109951

#1	.8452945	1.995928	1.056306	2.184132	.7933154	1.854910	.3558063
#2	.8489637	1.990591	1.061188	2.187451	.7923267	1.921394	.3555532
#3	.8486579	2.112416	1.061527	2.193343	.7918223	1.919160	.3569626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471386	.2120485	2.163472	.4259785	.2032517	.3074714	2.387986
Stddev	.0004964	.0003592	.005090	.0007492	.0001086	.0002337	.031806
%RSD	.2008578	.1694102	.2352702	.1758858	.0534210	.0760211	1.331904

#1	.2465816	.2116964	2.160299	.4254889	.2031965	.3072946	2.399349
#2	.2475340	.2120346	2.169343	.4268410	.2033768	.3073833	2.412550
#3	.2473003	.2124144	2.160775	.4256055	.2031819	.3077364	2.352060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970541	2.289217	.5122138	.0733102	127.3316	.2893246	.2957344
Stddev	.0014291	.051254	.0010000	.0007725	.4882	.0062847	.0012196
%RSD	.7252400	2.238911	.1952208	1.053715	.3834103	2.172191	.4123816

#1	.1954199	2.231877	.5117922	.0741989	127.8617	.2957143	.2943703
#2	.1976729	2.305195	.5114937	.0727993	127.2326	.2891089	.2967194
#3	.1980696	2.330578	.5133555	.0729325	126.9004	.2831505	.2961135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.070816	.3862700	.3992229	.7642771	.1909287	.7172831	6.954122
Stddev	.077569	.0010348	.0001407	.0030227	.0036014	.0096113	.050501
%RSD	.9611058	.2678988	.0352371	.3954959	1.886230	1.339959	.7262006

#1	7.998400	.3852432	.3990880	.7608375	.1882414	.7283397	6.904148
#2	8.152674	.3862541	.3992121	.7654836	.1950207	.7109242	6.953085
#3	8.061374	.3873126	.3993687	.7665102	.1895240	.7125853	7.005133

Sample Name: Q3245-24A Acquired: 10/2/2025 17:49:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.1914245	.1506228	.1867903
Stddev	.0029684	.0052747	.0003775
%RSD	1.550683	3.501934	.2021189

#1	.1898970	.1475712	.1863934
#2	.1948456	.1567135	.1868327
#3	.1895309	.1475837	.1871449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7788.128	90176.00	4527.000	6033.292	8379.307
Stddev	19.933	432.72	32.240	18.858	27.139
%RSD	.2559458	.4798642	.7121762	.3125584	.3238788

#1	7805.574	90224.36	4543.982	6025.851	8406.872
#2	7792.408	90582.52	4547.199	6054.735	8378.431
#3	7766.402	89721.13	4489.818	6019.290	8352.616

Sample Name: Q2409-05 Acquired: 10/2/2025 17:53:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0474268	.0071192	1.184164	.0266826	.0074375	87.36869
Stddev	.0007734	.0046500	.001840	.0018762	.0035661	.71807
%RSD	1.630754	65.31596	.1553735	7.031698	47.94718	.8218848

#1	.0465500	.0034511	1.186286	.0288487	.0058858	86.54463
#2	.0480121	.0055575	1.183016	.0255668	.0115166	87.70120
#3	.0477183	.0123490	1.183190	.0256322	.0049102	87.86023

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4702279	.0049177	.0472156	53.03813	.1990818	.0150283
Stddev	.0032861	.0000994	.0000712	.34401	.0010373	.0002278
%RSD	.6988409	2.020238	.1507403	.6486011	.5210638	1.515775

#1	.4666884	.0048218	.0472264	52.64231	.1988235	.0149308
#2	.4708133	.0049112	.0471397	53.20718	.2002239	.0152886
#3	.4731820	.0050202	.0472808	53.26490	.1981980	.0148655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4147220	66.09309	.3400032	13.22113	.0516811	.0297534
Stddev	.0007527	1.07252	.0004820	.07341	.0004426	.0001003
%RSD	.1814987	1.622739	.1417766	.5552462	.8564728	.3369960

#1	.4141207	66.16787	.3397031	13.15348	.0518935	.0298099
#2	.4144792	67.12626	.3397472	13.21072	.0511723	.0298127
#3	.4155662	64.98514	.3405592	13.29919	.0519776	.0296377

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088673	.1648950	.7012150	2.669670	-.078397	.0051259
Stddev	.0453088	.0059470	.0021847	.106010	.008397	.0002451
%RSD	510.9628	3.606535	.3115608	3.970887	10.71114	4.781728

#1	.0299547	.1671200	.7000297	2.642903	-.073915	.0049429
#2	.0397891	.1694087	.7037362	2.786497	-.073192	.0050304
#3	-.043142	.1581563	.6998790	2.579609	-.088084	.0054044

Sample Name: Q2409-05 Acquired: 10/2/2025 17:53:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	-.004668	.8238688	F 10.12996	6.710501	4.637948	.0117617
Stddev	.000709	.0478503	.19095	.028436	.024445	.0078818
%RSD	15.19595	5.807995	1.884964	.4237537	.5270691	67.01239

#1	-.005291	.8791165	9.90987	6.726691	4.659242	.0162258
#2	-.003896	.7968914	10.25154	6.677667	4.611254	.0026611
#3	-.004819	.7955986	10.22845	6.727145	4.643349	.0163981

Elem	Sr4077
Units	ppm
Avg	.2373037
Stddev	.0026622
%RSD	1.121857

#1	.2361928
#2	.2353768
#3	.2403414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8328.049	95808.65	4798.026	6434.250	9028.871
Stddev	18.511	893.07	46.041	55.187	26.894
%RSD	.2222677	.9321431	.9595846	.8577037	.2978669

#1	8336.494	95987.97	4828.882	6480.111	9037.038
#2	8340.831	94839.52	4820.092	6373.003	9050.734
#3	8306.822	96598.45	4745.105	6449.636	8998.840

Sample Name: Q2409-05DUP Acquired: 10/2/2025 17:57:05 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0373446	.0057373	.9564010	.0277357	.0093044	70.08721	.3953858
Stddev	.0007234	.0004240	.0051602	.0033552	.0047142	.41628	.0062645
%RSD	1.937180	7.391030	.5395482	12.09718	50.66639	.5939525	1.584398

#1	.0374000	.0061407	.9543769	.0242415	.0051039	70.55099	.4004010
#2	.0380387	.0057760	.9525596	.0280335	.0084062	69.96477	.3973926
#3	.0365950	.0052952	.9622665	.0309321	.0144031	69.74588	.3883638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039444	.0379257	43.87625	.1629663	.0108702	.3304013	54.43230
Stddev	.0000231	.0001310	.25355	.0017696	.0005205	.0018861	.29686
%RSD	.5842996	.3454431	.5778862	1.085867	4.788517	.5708555	.5453835

#1	.0039220	.0377763	44.15820	.1610887	.0104549	.3290209	54.30491
#2	.0039430	.0380212	43.80358	.1632069	.0107017	.3296327	54.22040
#3	.0039681	.0379794	43.66696	.1646032	.0114541	.3325504	54.77161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2815436	8.131027	.0436612	.0225836	-.232523	.1393278	.5733497
Stddev	.0028346	.084028	.0004964	.0006411	.006429	.0027681	.0020826
%RSD	1.006796	1.033419	1.136954	2.838865	2.764861	1.986717	.3632268

#1	.2847230	8.118019	.0431257	.0224910	-.237311	.1424845	.5710182
#2	.2806272	8.220800	.0437521	.0232660	-.235041	.1373152	.5740052
#3	.2792806	8.054262	.0441059	.0219938	-.225216	.1381837	.5750255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.585998	-.062443	.0048932	-.008824	.6001918	3.502271	5.520859
Stddev	.028161	.003868	.0005835	.000416	.0124086	.037765	.014562
%RSD	1.775624	6.193750	11.92507	4.711232	2.067443	1.078297	.2637697

#1	1.611951	-.065659	.0049692	-.008614	.5859654	3.483546	5.505823
#2	1.589988	-.063518	.0054350	-.008556	.6058286	3.545739	5.534896
#3	1.556054	-.058152	.0042754	-.009303	.6087814	3.477527	5.521858

Sample Name: Q2409-05DUP Acquired: 10/2/2025 17:57:05 Type: Unk
Method: 6010-200.7 NEW(v241) 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	3.677537	.0076811	.2280283
Stddev	.003938	.0028826	.0023428
%RSD	.1070900	37.52854	1.027435

#1	3.682077	.0099575	.2303086
#2	3.675042	.0044398	.2281488
#3	3.675492	.0086460	.2256275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8244.033	93336.70	4655.360	6342.371	9104.754
Stddev	7.450	624.80	29.750	30.347	10.334
%RSD	.0903724	.6694082	.6390523	.4784865	.1135047

#1	8252.224	93751.73	4632.487	6371.099	9103.944
#2	8242.214	93640.26	4644.599	6345.385	9115.470
#3	8237.660	92618.12	4688.993	6310.629	9094.849

Sample Name: Q2409-05LX5 Acquired: 10/2/2025 18:01:07 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0115213	.0090824	.2495161	.0261535	.0033821	18.95963	.1277694
Stddev	.0008621	.0019291	.0004857	.0037721	.0043485	.05909	.0014705
%RSD	7.482416	21.24003	.1946557	14.42289	128.5721	.3116800	1.150865

#1	.0108293	.0094140	.2490070	.0234468	.0075283	18.93043	.1286552
#2	.0112476	.0108242	.2495671	.0245516	.0037620	18.92081	.1285810
#3	.0124870	.0070090	.2499744	.0304622	-.001144	19.02764	.1260720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013351	.0094298	11.63492	.0439846	.0032250	.0906460	14.05439
Stddev	.0000949	.0001020	.02906	.0006150	.0001422	.0003110	.02981
%RSD	7.106688	1.081684	.2497311	1.398210	4.410702	.3430872	.2120798

#1	.0014357	.0094542	11.62434	.0432745	.0032737	.0905486	14.07921
#2	.0012473	.0095174	11.61265	.0443467	.0030648	.0903954	14.06264
#3	.0013222	.0093178	11.66779	.0443326	.0033364	.0909941	14.02133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0725138	2.960828	.0101887	.0062081	.0683415	.0331272	.1497022
Stddev	.0002907	.062706	.0002277	.0012017	.0537239	.0048705	.0006294
%RSD	.4009202	2.117841	2.234936	19.35652	78.61092	14.70251	.4204155

#1	.0721805	2.999763	.0104314	.0075312	.0183906	.0309318	.1504277
#2	.0726458	2.994227	.0099798	.0059083	.1251751	.0387090	.1493751
#3	.0727150	2.888492	.0101548	.0051847	.0614589	.0297408	.1493037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3473155	-.020799	.0010188	-.003572	.1497492	1.272635	1.385842
Stddev	.0252500	.000875	.0004920	.000276	.0032401	.062950	.005593
%RSD	7.270036	4.205537	48.29477	7.738175	2.163651	4.946411	.4035906

#1	.3339145	-.021757	.0005964	-.003743	.1526503	1.209687	1.390219
#2	.3315913	-.020596	.0015591	-.003720	.1503444	1.272633	1.387766
#3	.3764408	-.020044	.0009011	-.003253	.1462527	1.335586	1.379541

Sample Name: Q2409-05LX5 Acquired: 10/2/2025 18:01:07 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.9609183	.0105278	.0516935
Stddev	.0035082	.0030076	.0008257
%RSD	.3650929	28.56860	1.597203

#1	.9601774	.0097134	.0520800
#2	.9647378	.0080112	.0507455
#3	.9578397	.0138588	.0522551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8062.725	93245.64	4572.661	6218.688	9258.830
Stddev	16.972	612.04	44.342	29.943	31.380
%RSD	.2104996	.6563754	.9697121	.4815014	.3389235

#1	8051.387	93856.72	4612.202	6248.733	9228.699
#2	8054.552	93247.54	4581.060	6218.484	9256.466
#3	8082.238	92632.65	4524.720	6188.848	9291.325

Sample Name: Q2409-05MS Acquired: 10/2/2025 18:05:12 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8541840	1.927336	1.847260	2.106811	.1445758	76.14743
Stddev	.0032517	.044763	.004865	.010216	.0010006	.44121
%RSD	.3806812	2.322523	.2633829	.4848892	.6920675	.5794213

#1	.8578792	1.965928	1.850626	2.112805	.1450587	76.61586
#2	.8529134	1.878262	1.841682	2.095016	.1452433	76.08671
#3	.8517594	1.937817	1.849473	2.112614	.1434254	75.73972

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5592283	.2526009	.2406887	39.70218	.5981341	.2144074
Stddev	.0069304	.0020401	.0008607	.26799	.0014625	.0008731
%RSD	1.239270	.8076402	.3576103	.6750096	.2445065	.4072195

#1	.5657122	.2520629	.2410653	39.92074	.5976251	.2147173
#2	.5600482	.2548561	.2397039	39.78262	.5969941	.2134217
#3	.5519244	.2508837	.2412969	39.40318	.5997830	.2150834

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5767086	56.78543	.4855695	10.38250	.5557283	.0868247
Stddev	.0019955	.35886	.0039571	.11431	.0019155	.0006233
%RSD	.3460105	.6319528	.8149348	1.101034	.3446809	.7179038

#1	.5772681	57.08650	.4889349	10.46628	.5573801	.0866679
#2	.5744931	56.38832	.4865632	10.42896	.5536285	.0862947
#3	.5783646	56.88145	.4812102	10.25227	.5561761	.0875114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.991577	.4324034	.7026691	9.610464	.2203608	.3702308
Stddev	.033902	.0095364	.0033457	.056879	.0015514	.0014125
%RSD	1.702260	2.205449	.4761359	.5918479	.7040339	.3815055

#1	1.988386	.4421845	.6991381	9.675873	.2221440	.3711838
#2	1.959384	.4318935	.7057920	9.582913	.2193209	.3686081
#3	2.026962	.4231321	.7030771	9.572607	.2196174	.3709006

Sample Name: Q2409-05MS Acquired: 10/2/2025 18:05:12 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.3063549	1.019222	6.601070	F 11.69985	3.805886	.1607383
Stddev	.0037744	.019335	.153383	.09711	.038777	.0060350
%RSD	1.232027	1.897047	2.323604	.8299803	1.018870	3.754563

#1	.3063282	1.041535	6.776974	11.76961	3.832455	.1673674
#2	.3025940	1.007395	6.495241	11.58895	3.761389	.1555628
#3	.3101426	1.008737	6.530995	11.74100	3.823814	.1592847

Elem	Sr4077
Units	ppm
Avg	.3799224
Stddev	.0040641
%RSD	1.069728

#1	.3835805
#2	.3806390
#3	.3755476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8212.651	95048.87	4600.312	6267.035	8918.857
Stddev	55.118	354.58	31.801	16.536	64.466
%RSD	.6711332	.3730452	.6912889	.2638583	.7228018

#1	8170.695	94854.78	4583.954	6248.198	8869.303
#2	8275.075	95458.12	4580.019	6273.747	8991.739
#3	8192.184	94833.71	4636.963	6279.159	8895.528

Sample Name: Q2409-05MSD Acquired: 10/2/2025 18:09:08 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8563284	2.029048	2.068535	2.105414	.1135112	88.39181
Stddev	.0049176	.051284	.007693	.010051	.0035839	.69307
%RSD	.5742674	2.527500	.3719014	.4773869	3.157345	.7840831

#1	.8619895	2.067611	2.076913	2.116710	.1173493	87.88853
#2	.8531151	2.048686	2.061788	2.102073	.1102519	88.10459
#3	.8538805	1.970847	2.066905	2.097459	.1129323	89.18231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6041200	.2536489	.2499619	46.03464	.6201778	.2161742
Stddev	.0068341	.0034022	.0009857	.36036	.0011116	.0009657
%RSD	1.131254	1.341317	.3943389	.7827935	.1792362	.4467136

#1	.6003848	.2538570	.2510791	45.78681	.6212514	.2172572
#2	.5999676	.2501474	.2495915	45.86907	.6190318	.2158624
#3	.6120077	.2569423	.2492151	46.44802	.6202501	.2154029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6429418	59.78048	.4905396	10.90420	.5620853	.0962101
Stddev	.0023654	.43210	.0020489	.08418	.0019057	.0007109
%RSD	.3678954	.7228110	.4176722	.7719725	.3390334	.7388664

#1	.6456282	59.37986	.4885153	10.83291	.5641968	.0969853
#2	.6420255	60.23835	.4904913	10.88262	.5604931	.0960563
#3	.6411716	59.72323	.4926122	10.99706	.5615659	.0955887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.953734	.4480225	.8311023	9.650032	.2238669	.3684782
Stddev	.029005	.0057681	.0021337	.041626	.0013305	.0017888
%RSD	1.484580	1.287463	.2567362	.4313509	.5943117	.4854617

#1	1.921865	.4434105	.8333129	9.618172	.2248474	.3705041
#2	1.960752	.4461669	.8290548	9.697129	.2223524	.3678140
#3	1.978587	.4544900	.8309391	9.634796	.2244010	.3671165

Sample Name: Q2409-05MSD Acquired: 10/2/2025 18:09:08 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.2567795	.9097749	4.571431	F 12.46482	4.074005	.1532354
Stddev	.0016744	.0319667	.089299	.10352	.027762	.0055500
%RSD	.6520625	3.513695	1.953409	.8304939	.6814515	3.621870

#1	.2585117	.9067010	4.478577	12.54345	4.092215	.1530558
#2	.2566571	.8794562	4.656689	12.50346	4.087748	.1477773
#3	.2551697	.9431676	4.579029	12.34753	4.042051	.1588730

Elem	Sr4077
Units	ppm
Avg	.4212762
Stddev	.0044427
%RSD	1.054575

#1	.4197414
#2	.4178044
#3	.4262827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8187.023	93912.56	4608.475	6252.859	8861.561
Stddev	31.631	616.06	36.770	42.519	29.855
%RSD	.3863513	.6559882	.7978762	.6799949	.3369046

#1	8150.499	93504.77	4587.058	6210.215	8827.100
#2	8205.250	93611.67	4650.933	6253.109	8878.009
#3	8205.320	94621.23	4587.434	6295.252	8879.576

Sample Name: Q2409-05A Acquired: 10/2/2025 18:13:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.8927770	1.879640	2.247729	2.195872	.7796038	87.80753
Stddev	.0017193	.051575	.003024	.011206	.0014770	.52844
%RSD	.1925730	2.743898	.1345550	.5103205	.1894609	.6018108

#1	.8911255	1.820602	2.248228	2.182981	.7812809	88.08953
#2	.8945568	1.915936	2.250474	2.201347	.7790340	88.13515
#3	.8926488	1.902383	2.244487	2.203287	.7784965	87.19792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6465048	.2589410	.2589182	53.90049	.6310718	.2199459
Stddev	.0075305	.0017342	.0005071	.32716	.0036360	.0004188
%RSD	1.164797	.6697308	.1958464	.6069640	.5761562	.1903969

#1	.6492299	.2600877	.2591413	53.99348	.6344204	.2203209
#2	.6522933	.2597893	.2592755	54.17108	.6272042	.2194940
#3	.6379911	.2569459	.2583379	53.53690	.6315909	.2200229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7169022	67.47951	.5257060	15.09777	.5677377	.1051496
Stddev	.0005933	.26271	.0072632	.12346	.0015609	.0016663
%RSD	.0827520	.3893219	1.381608	.8177691	.2749273	1.584656

#1	.7171180	67.69959	.5284332	15.05511	.5694739	.1058980
#2	.7173574	67.55029	.5312108	15.23691	.5672886	.1063104
#3	.7162313	67.18866	.5174739	15.00130	.5664507	.1032403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.096772	.4606923	.8975877	10.23235	.2728743	.4112531
Stddev	.044707	.0016872	.0045031	.08814	.0025106	.0007132
%RSD	2.132204	.3662432	.5016935	.8613383	.9200726	.1734114

#1	2.147668	.4612555	.8997413	10.16955	.2755934	.4110707
#2	2.078803	.4620258	.8924122	10.33310	.2723855	.4120397
#3	2.063844	.4587954	.9006097	10.19440	.2706440	.4106488

Sample Name: Q2409-05A Acquired: 10/2/2025 18:13:04 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.7755846	.8490733	6.415557	F 13.30535	4.551573	.1535103
Stddev	.0027197	.0453702	.076580	.07522	.034447	.0041989
%RSD	.3506615	5.343492	1.193659	.5653652	.7568264	2.735292

#1	.7760518	.9006726	6.341388	13.22798	4.512245	.1567664
#2	.7780404	.8154258	6.494339	13.37823	4.576394	.1487710
#3	.7726616	.8311216	6.410942	13.30985	4.566080	.1549934

Elem	Sr4077
Units	ppm
Avg	.4141678
Stddev	.0052398
%RSD	1.265139

#1	.4163328
#2	.4179781
#3	.4081924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8149.411	92146.41	4584.283	6270.761	8761.723
Stddev	32.494	714.60	22.992	74.328	29.519
%RSD	.3987253	.7755100	.5015390	1.185310	.3369043

#1	8160.155	91582.34	4558.609	6217.554	8758.105
#2	8112.906	92950.01	4591.266	6355.686	8734.180
#3	8175.171	91906.88	4602.974	6239.043	8792.884

Sample Name: CCV06 Acquired: 10/2/2025 18:17:36 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.206614	4.726730	5.290842	5.013879	4.825247	9.346682
Stddev	.003221	.065754	.011992	.000931	.009941	.030670
%RSD	.0618690	1.391114	.2266487	.0185679	.2060104	.3281344

#1	5.210177	4.747123	5.285846	5.013147	4.821039	9.314660
#2	5.205758	4.653196	5.282156	5.014927	4.818102	9.349596
#3	5.203907	4.779872	5.304524	5.013564	4.836599	9.375791

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.141333	.2515362	2.587963	23.96837	1.038506	2.457932
Stddev	.028559	.0025755	.004736	.04309	.004587	.004384
%RSD	.3124207	1.023902	.1829937	.1797698	.4416720	.1783737

#1	9.113492	.2517989	2.587483	23.92865	1.033856	2.458759
#2	9.139946	.2539702	2.583485	24.01418	1.038634	2.453193
#3	9.170560	.2488394	2.592920	23.96229	1.043026	2.461844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266811	5.382978	2.356254	24.39249	2.492329	1.249053
Stddev	.000988	.037232	.007505	.11867	.005621	.002724
%RSD	.0779633	.6916594	.3185271	.4865076	.2255358	.2180694

#1	1.267661	5.390337	2.350585	24.25880	2.490996	1.245959
#2	1.265728	5.342616	2.353410	24.48538	2.487495	1.250116
#3	1.267044	5.415981	2.364765	24.43328	2.498497	1.251086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.04713	2.373202	2.454142	24.67008	4.765401	4.749326
Stddev	.40291	.008008	.004230	.38022	.049591	.003765
%RSD	1.546861	.3374544	.1723502	1.541225	1.040646	.0792720

#1	25.75567	2.378125	2.451392	24.38329	4.768276	4.753640
#2	25.87882	2.377520	2.452020	24.52557	4.813492	4.747634
#3	26.50691	2.363961	2.459012	25.10136	4.714436	4.746703

Sample Name: CCV06 Acquired: 10/2/2025 18:17:36 Type: Unk
Method: 6010-200.7 NEW(v241) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.289461	4.683671	F 3.912331	F 5.655774	5.344759	F 3.703393
Stddev	.001264	.014106	.054055	.008833	.012545	.017140
%RSD	.0239011	.3011646	1.381662	.1561802	.2347180	.4628251

#1	5.289997	4.672137	3.863423	5.661844	5.330340	3.684018
#2	5.290368	4.679478	3.903200	5.659838	5.350766	3.709585
#3	5.288017	4.699397	3.970370	5.645640	5.353172	3.716577

Elem	Sr4077
Units	ppm
Avg	4.610165
Stddev	.012234
%RSD	.2653632

#1	4.597622
#2	4.610810
#3	4.622064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7634.857	88706.61	4347.821	5871.127	8338.872
Stddev	27.196	780.85	18.905	61.171	20.818
%RSD	.3562104	.8802608	.4348101	1.041888	.2496464

#1	7634.015	89311.32	4357.184	5904.225	8339.187
#2	7608.091	88983.46	4326.062	5908.617	8317.899
#3	7662.464	87825.06	4360.217	5800.539	8359.531

Sample Name: CCB06 Acquired: 10/2/2025 18:21:29 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0005248	.0120242	.0035312	-.002948	.0097818	-.009440	.0375076
Stddev	.0031469	.0012870	.0017265	.001574	.0009466	.011303	.0004455
%RSD	599.6540	10.70374	48.89180	53.37695	9.677487	119.7369	1.187843

#1	-.001706	.0114947	.0018501	-.003532	.0090160	-.015014	.0375211
#2	.004124	.0110864	.0052997	-.001166	.0094893	-.016874	.0370554
#3	-.000843	.0134916	.0034438	-.004146	.0108402	.003568	.0379462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002260	-.000271	-.000500	.0005637	-.000037	.0007213	-.001543
Stddev	.0001165	.000054	.030816	.0001731	.000203	.0008319	.013242
%RSD	51.52671	20.00971	6158.146	30.71105	555.4421	115.3287	858.2648

#1	.0003245	-.000220	-.020450	.0006387	.000188	.0015031	-.016829
#2	.0000975	-.000328	-.016042	.0006868	-.000090	.0008137	.005808
#3	.0002561	-.000264	.034991	.0003658	-.000208	-.000153	.006393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000691	.0351651	-.000343	-.000647	-.630841	-.000117	.0036024
Stddev	.000826	.0473944	.000254	.001290	.025570	.004887	.0002564
%RSD	119.5983	134.7770	74.06642	199.3469	4.053308	4189.134	7.117195

#1	.000255	.0538849	-.000051	-.000648	-.657081	-.005719	.0038821
#2	-.001057	-.018730	-.000467	-.001937	-.629443	.003271	.0035467
#3	-.001272	.070341	-.000510	.000643	-.605999	.002098	.0033785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.822012	.0046176	.0006663	F -.027487	.0034184	-.013332	-.008285
Stddev	.086882	.0012655	.0003708	.000224	.0068296	.013592	.001787
%RSD	10.56942	27.40553	55.65061	.8150413	199.7905	101.9472	21.57099

#1	-.869430	.0060238	.0010284	-.027690	-.002313	.000394	-.010166
#2	-.721739	.0042588	.0006830	-.027247	.010975	-.013604	-.008080
#3	-.874867	.0035703	.0002874	-.027524	.001592	-.026786	-.006609

Sample Name: CCB06 Acquired: 10/2/2025 18:21:29 Type: Unk
Method: 6010-200.7 NEW(v241) 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	.0033009	F -.019866	-.000110
Stddev	.0028672	.006282	.000144
%RSD	86.86175	31.62249	131.0565

#1	.0042805	-.026536	-.000273
#2	.0055499	-.019001	-.000051
#3	.0000723	-.014062	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7881.311	93557.77	4408.938	6149.798	9312.950
Stddev	22.581	299.80	28.797	20.378	22.657
%RSD	.2865128	.3204469	.6531553	.3313634	.2432802

#1	7859.107	93349.35	4388.518	6133.369	9291.581
#2	7904.251	93422.59	4441.875	6143.425	9336.705
#3	7880.573	93901.36	4396.420	6172.601	9310.564