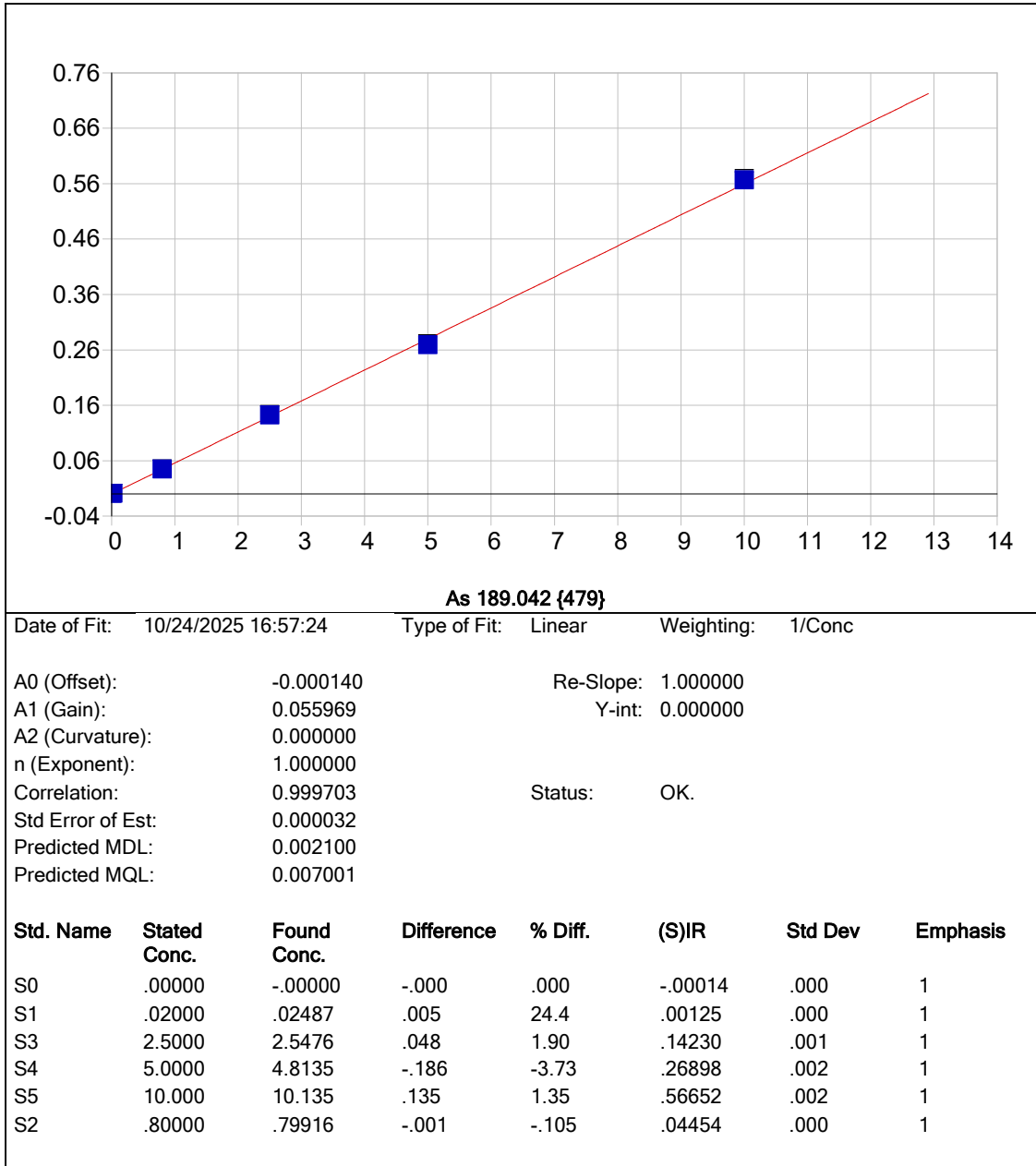
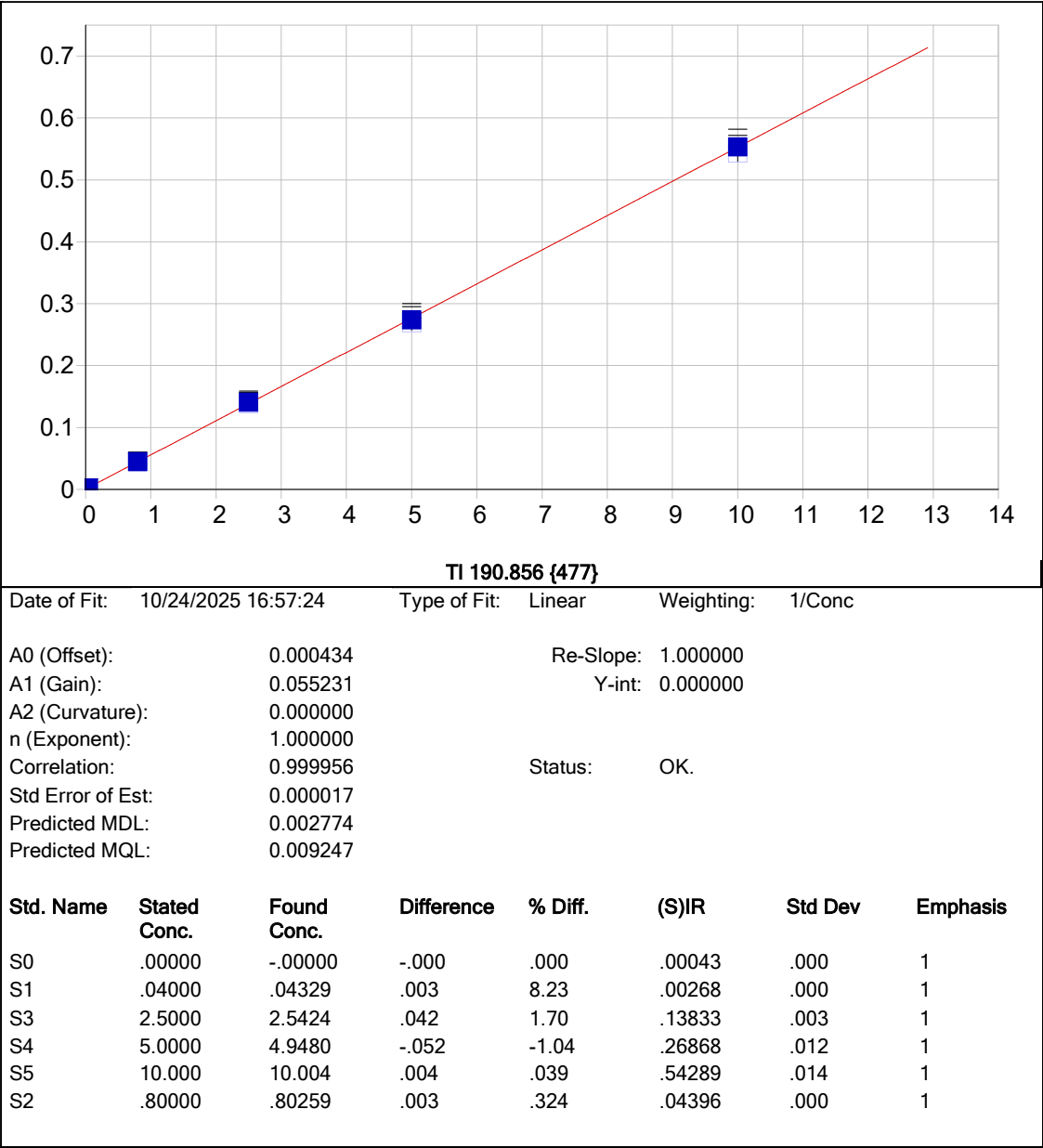
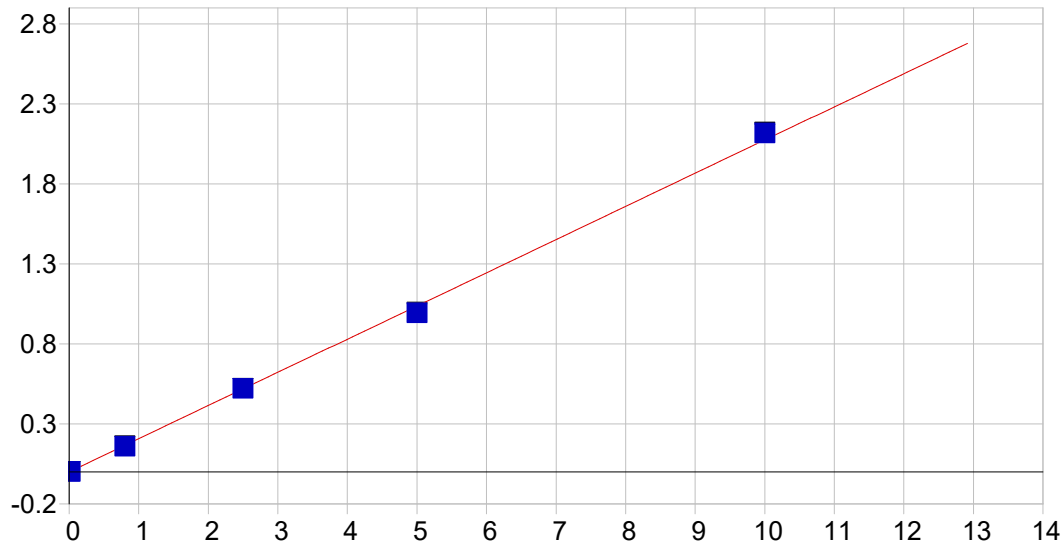






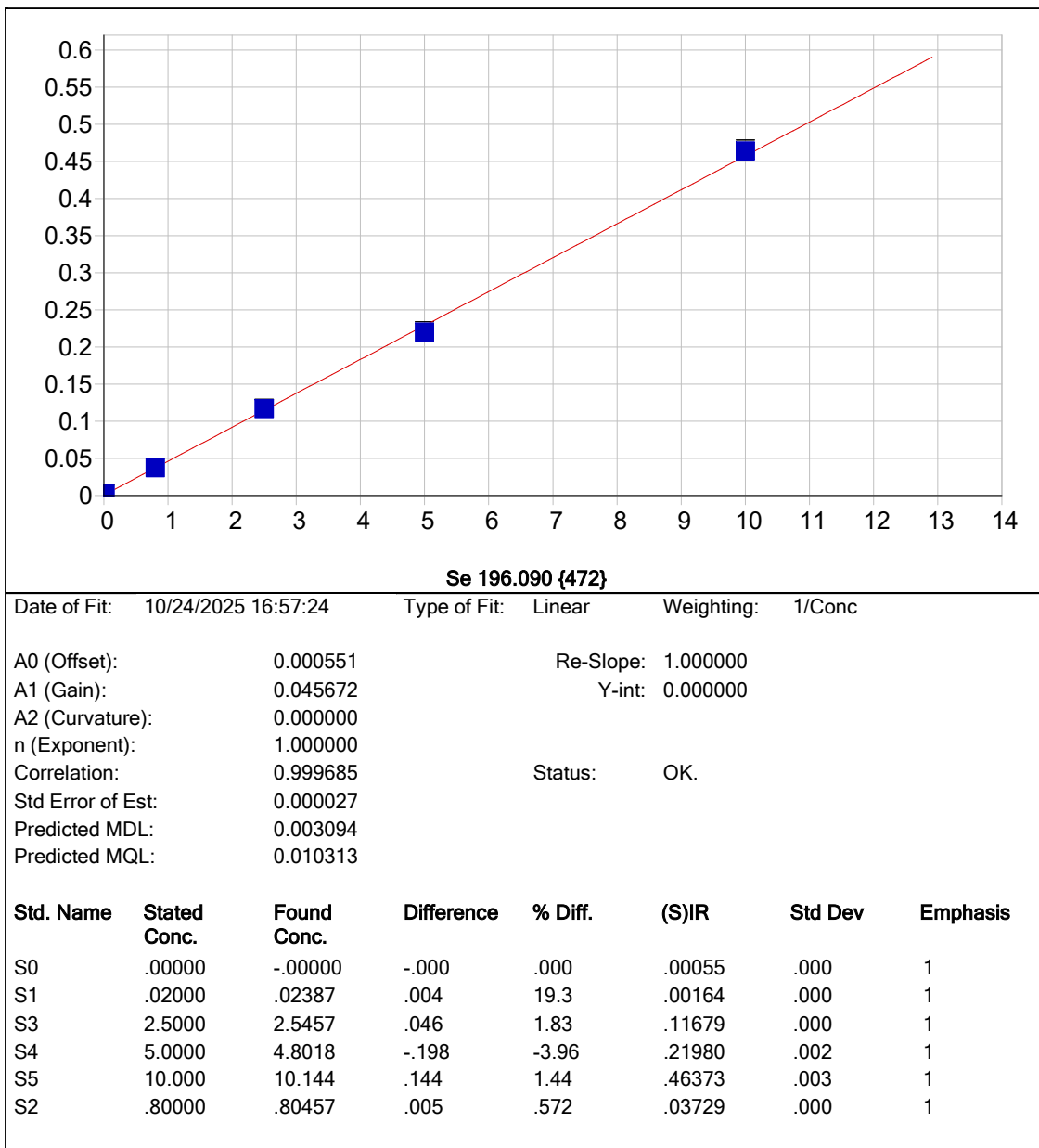


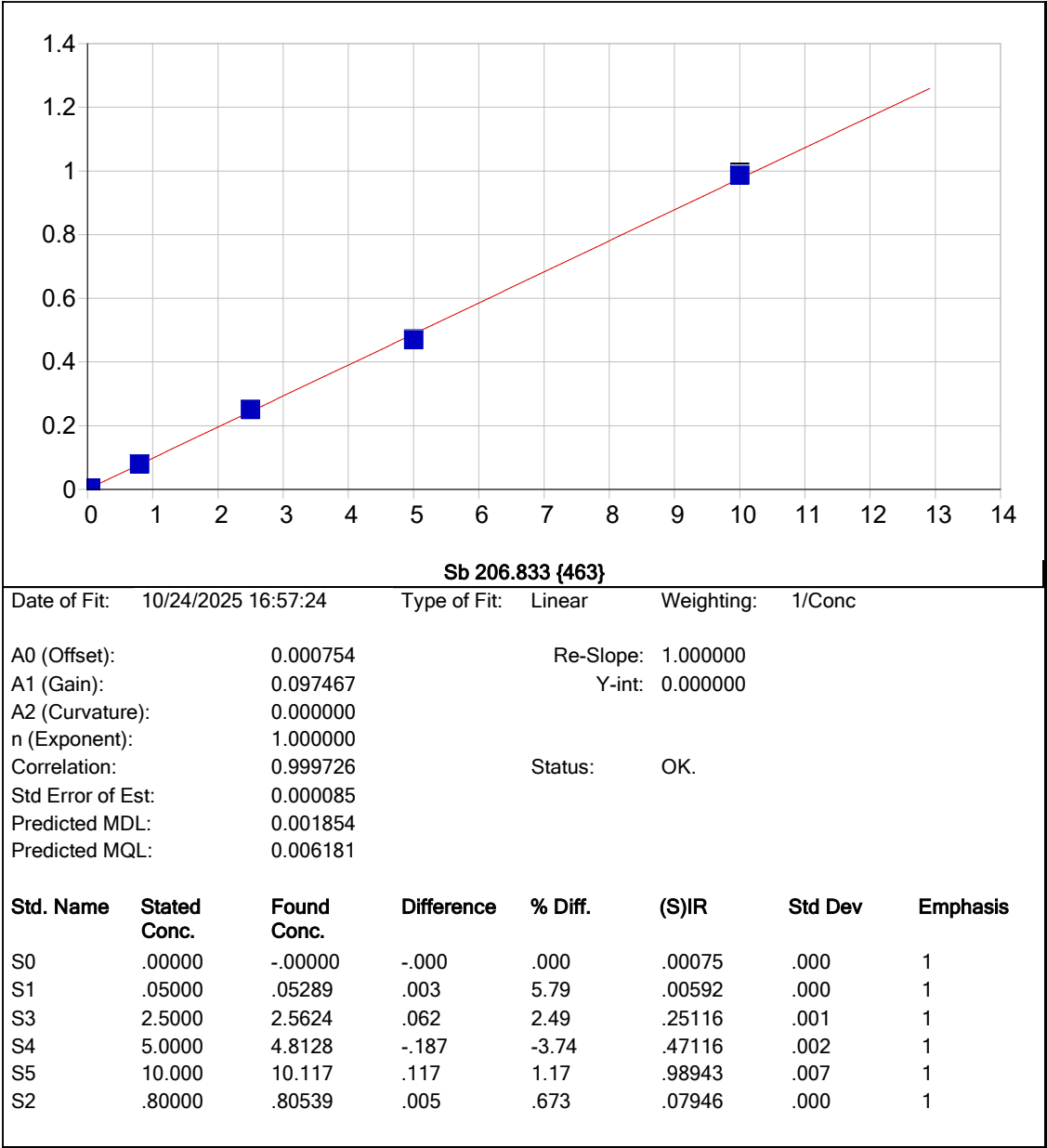
Pb 220.353 {453}

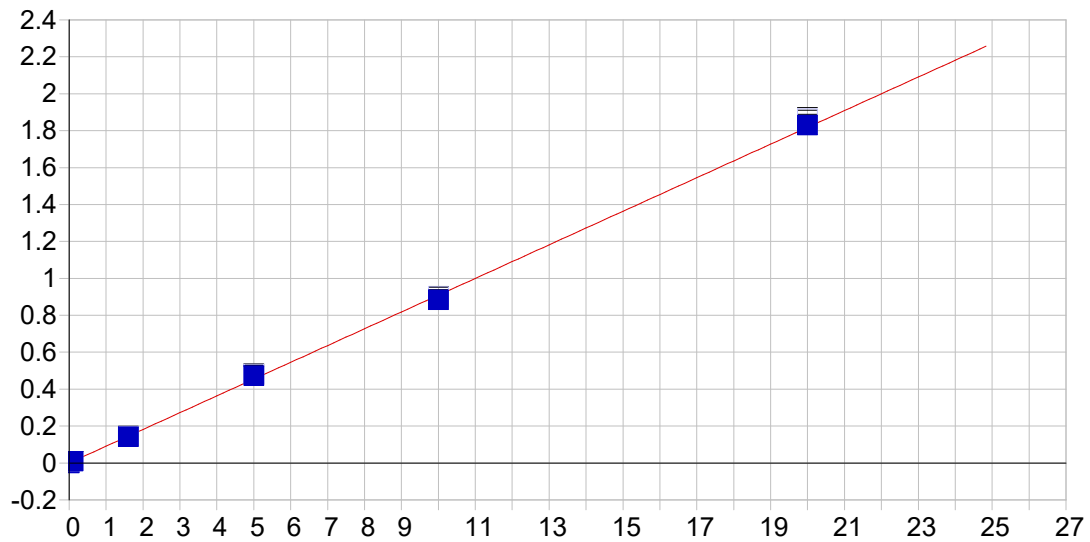
Date of Fit: 10/24/2025 16:57:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000088 Re-Slope: 1.000000
A1 (Gain): 0.207404 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999615 Status: OK.
Std Error of Est: 0.000104
Predicted MDL: 0.001242
Predicted MQL: 0.004140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01200	.01327	.001	10.6	.00279	.000	1
S3	2.5000	2.5192	.019	.769	.52201	.000	1
S4	5.0000	4.7926	-.207	-4.15	.99295	.004	1
S5	10.000	10.211	.211	2.11	2.1156	.005	1
S2	.80000	.77565	-.024	-3.04	.16078	.000	1





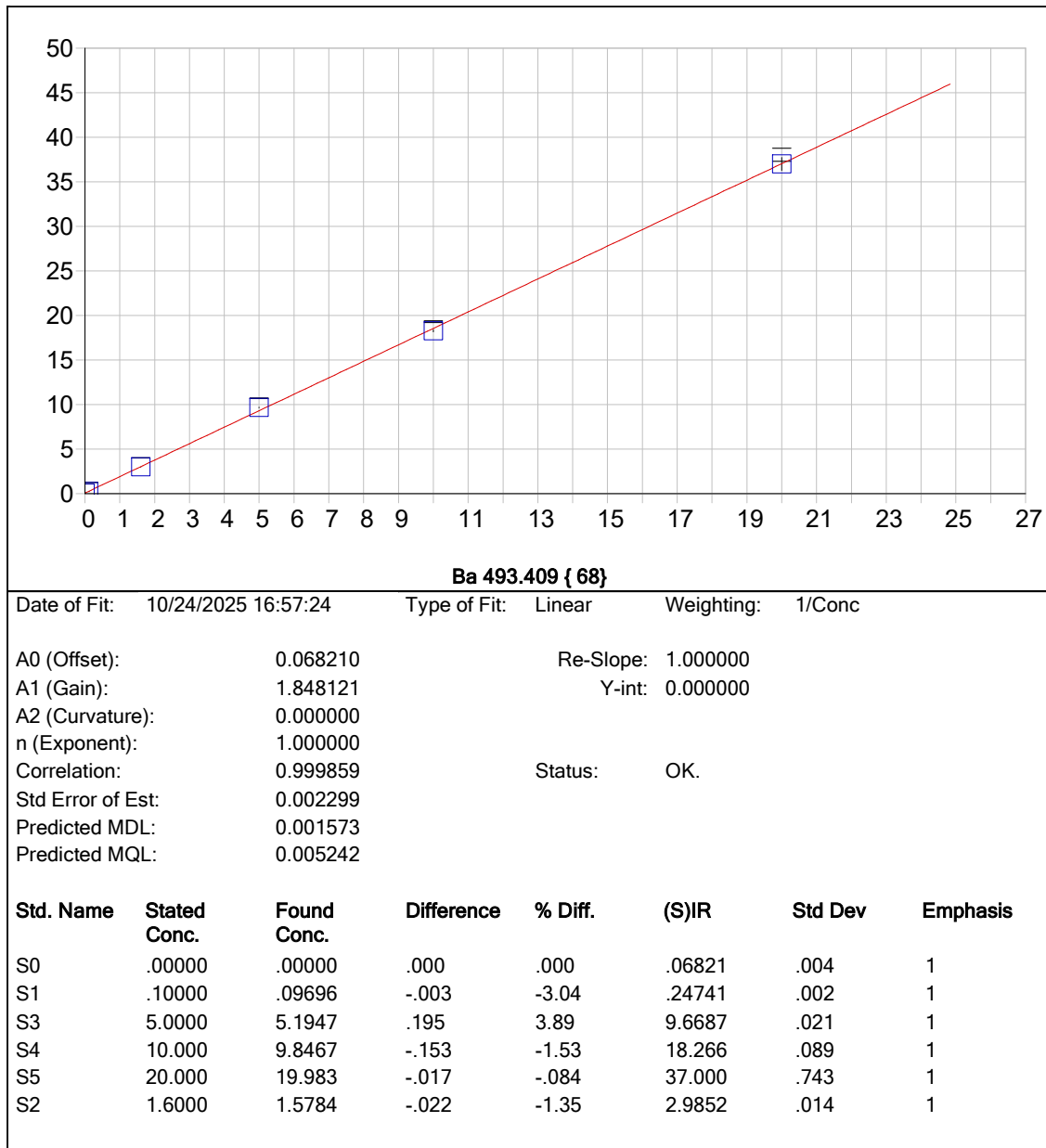


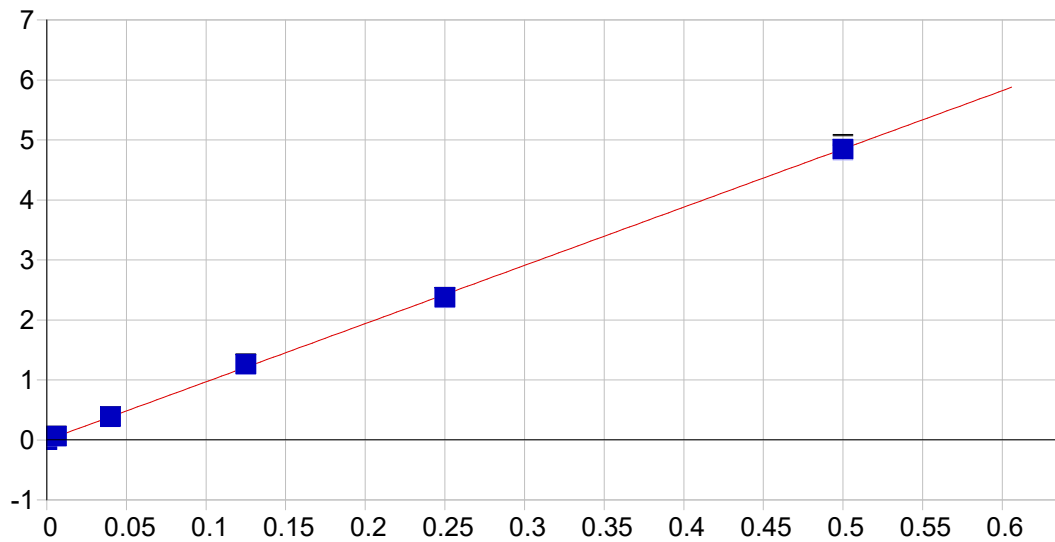
AI 396.152 { 85}

Date of Fit: 10/24/2025 16:57:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000038	Re-Slope:	1.000000
A1 (Gain):	0.090899	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999766	Status:	OK.
Std Error of Est:	0.000149		
Predicted MDL:	0.011545		
Predicted MQL:	0.038483		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.10000	.10029	.000	.286	.00978	.000	1
S3	5.0000	5.1988	.199	3.98	.48134	.001	1
S4	10.000	9.7096	-.290	-2.90	.90019	.003	1
S5	20.000	20.126	.126	.628	1.8646	.006	1
S2	1.6000	1.5658	-.034	-2.14	.14511	.000	1



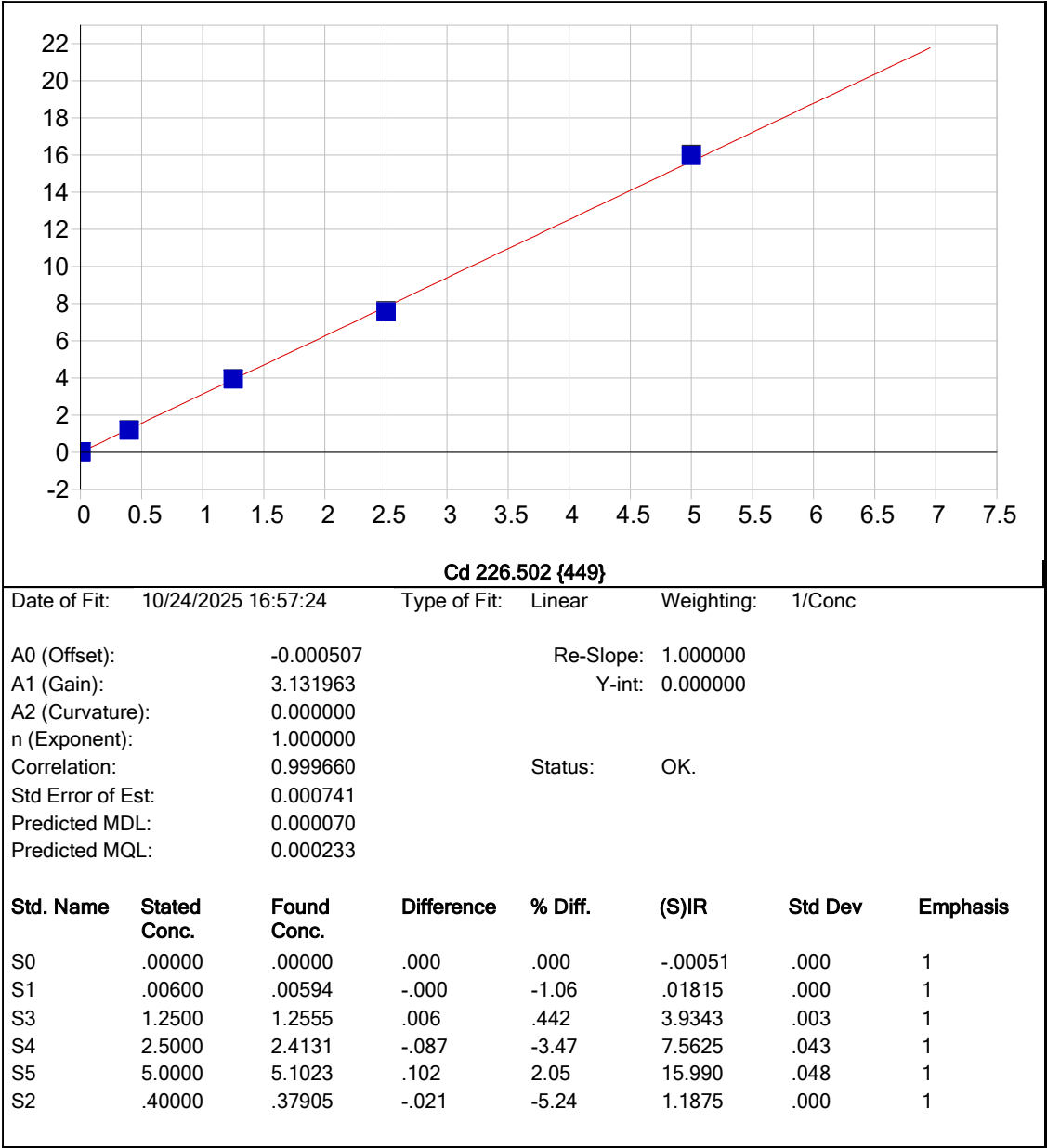


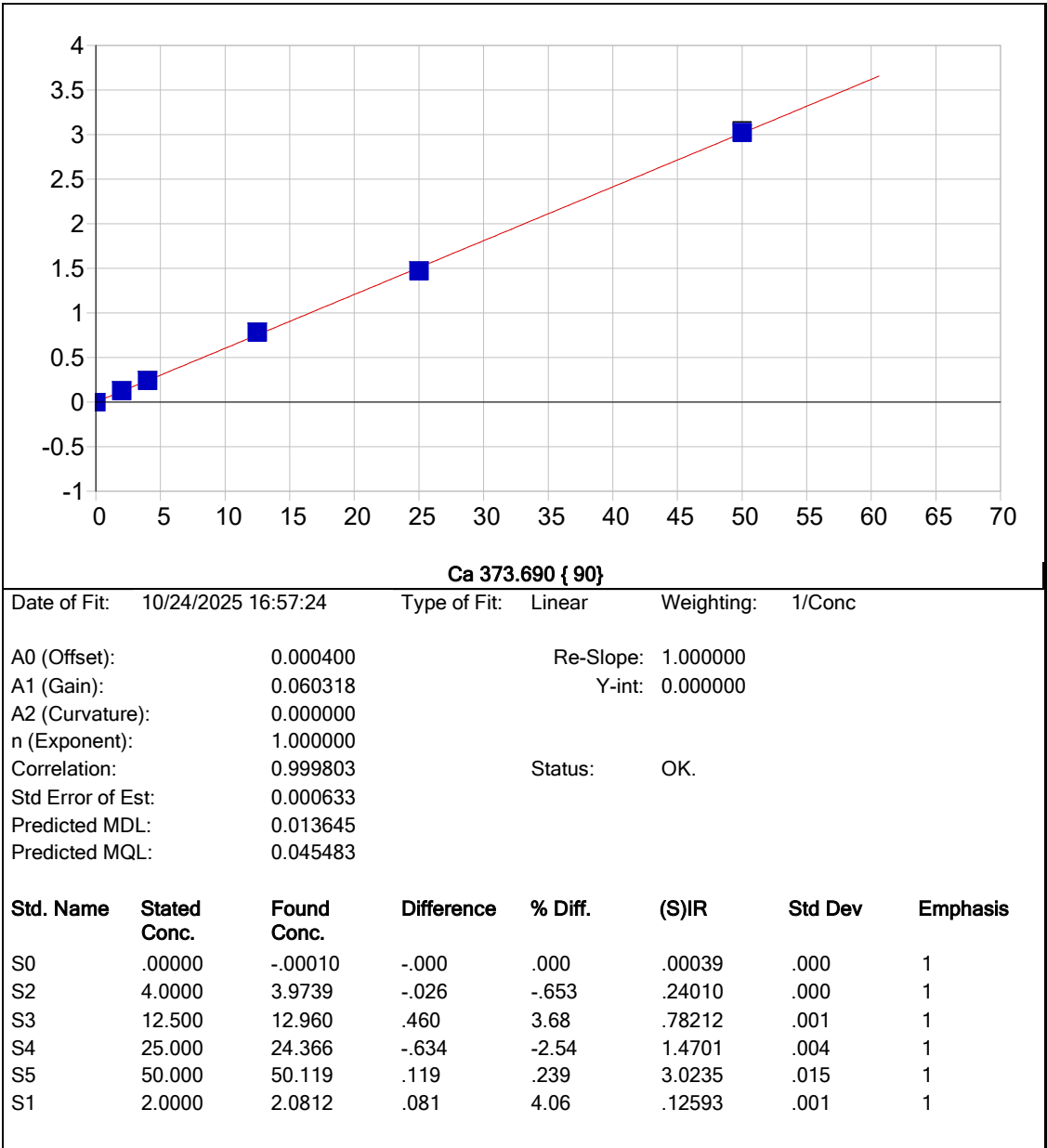
Be 234.861 {144}

Date of Fit: 10/24/2025 16:57:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002262 Re-Slope: 1.000000
A1 (Gain): 9.704089 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999817 Status: OK.
Std Error of Est: 0.000532
Predicted MDL: 0.000066
Predicted MQL: 0.000219

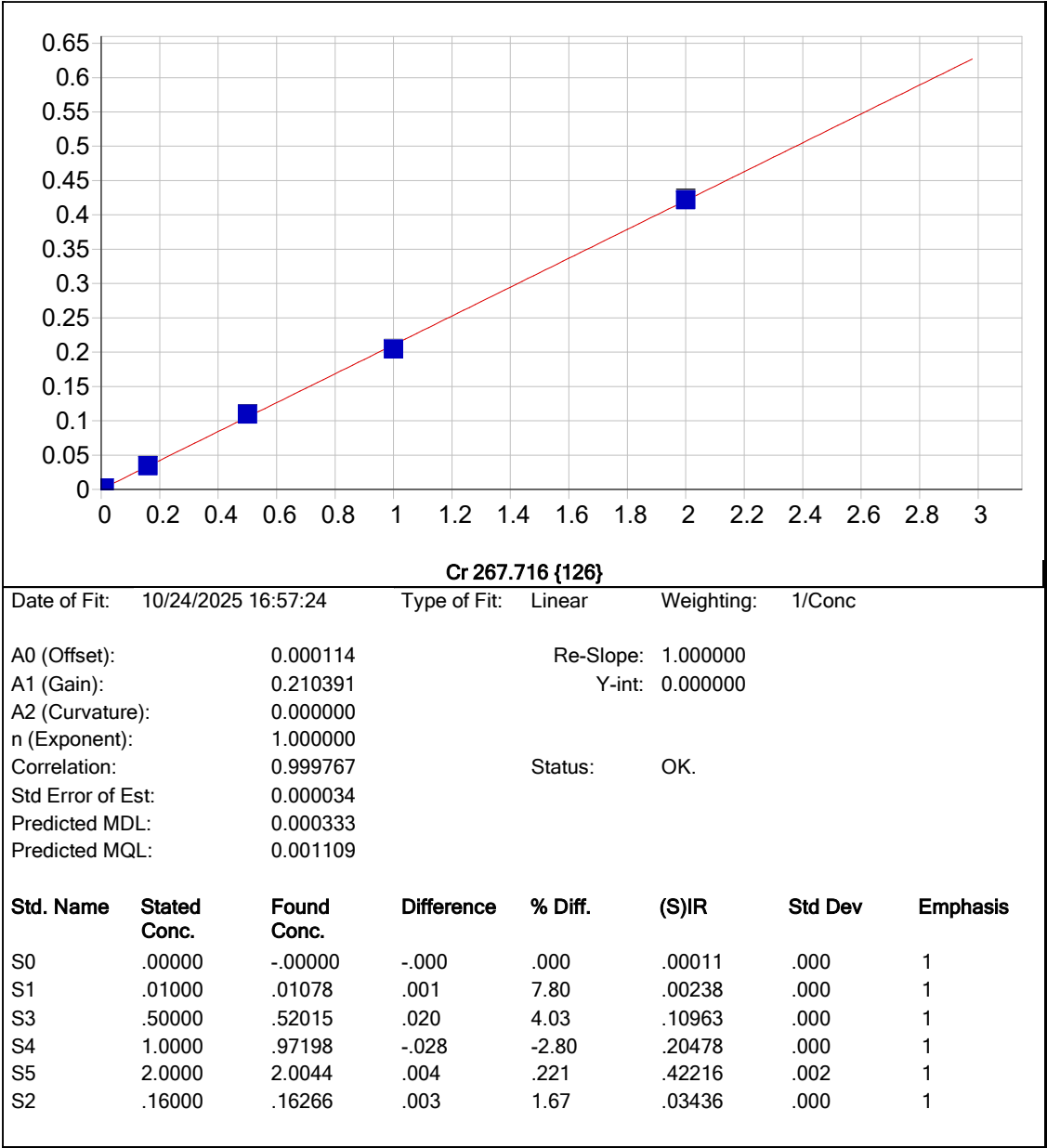
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00227	.000	1
S1	.00600	.00637	.000	6.11	.05908	.001	1
S3	.12500	.13011	.005	4.09	1.2549	.005	1
S4	.25000	.24494	-.005	-2.02	2.3638	.002	1
S5	.50000	.49973	-.000	-.055	4.8254	.080	1
S2	.04000	.03985	-.000	-.369	.38273	.002	1

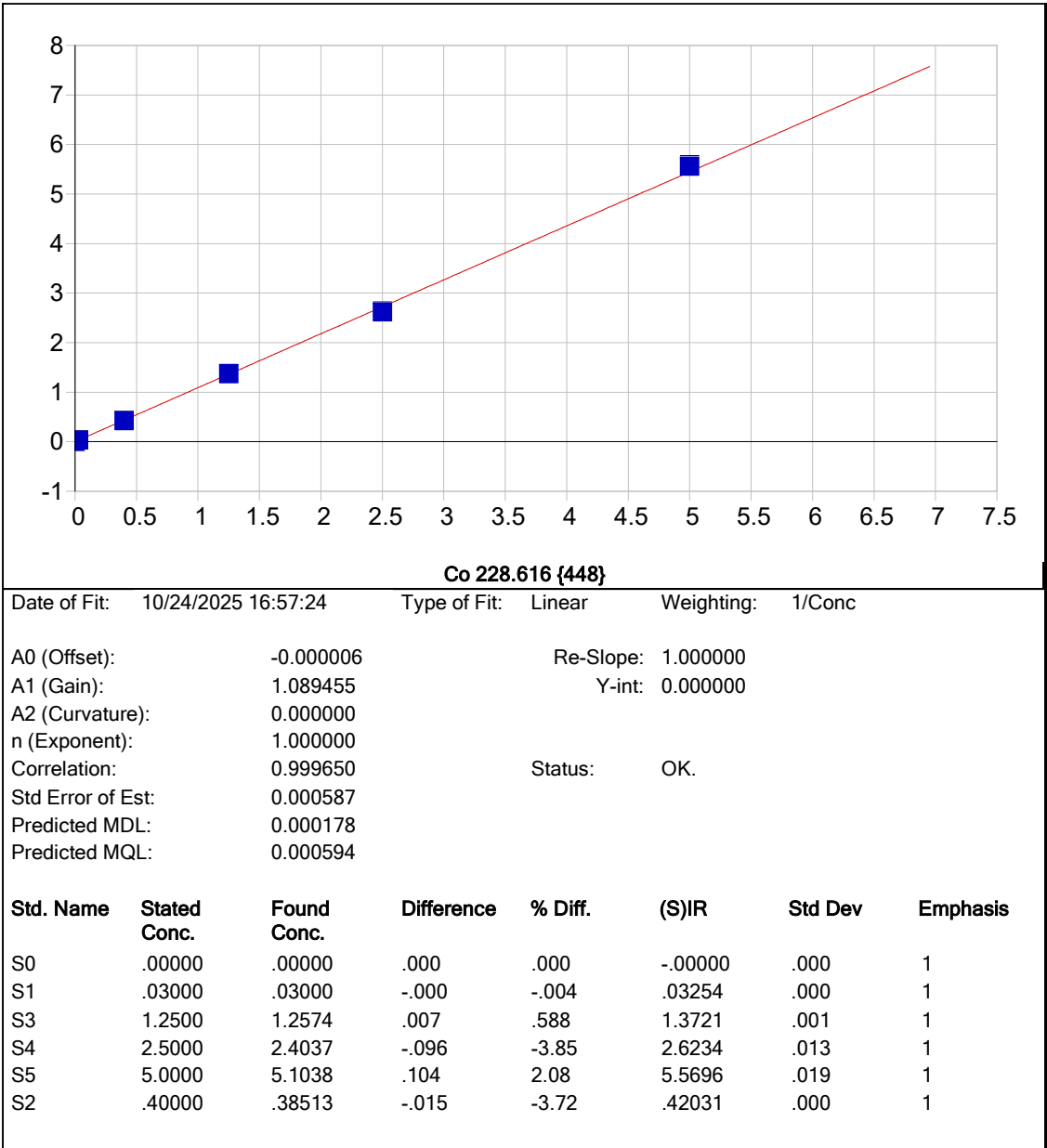


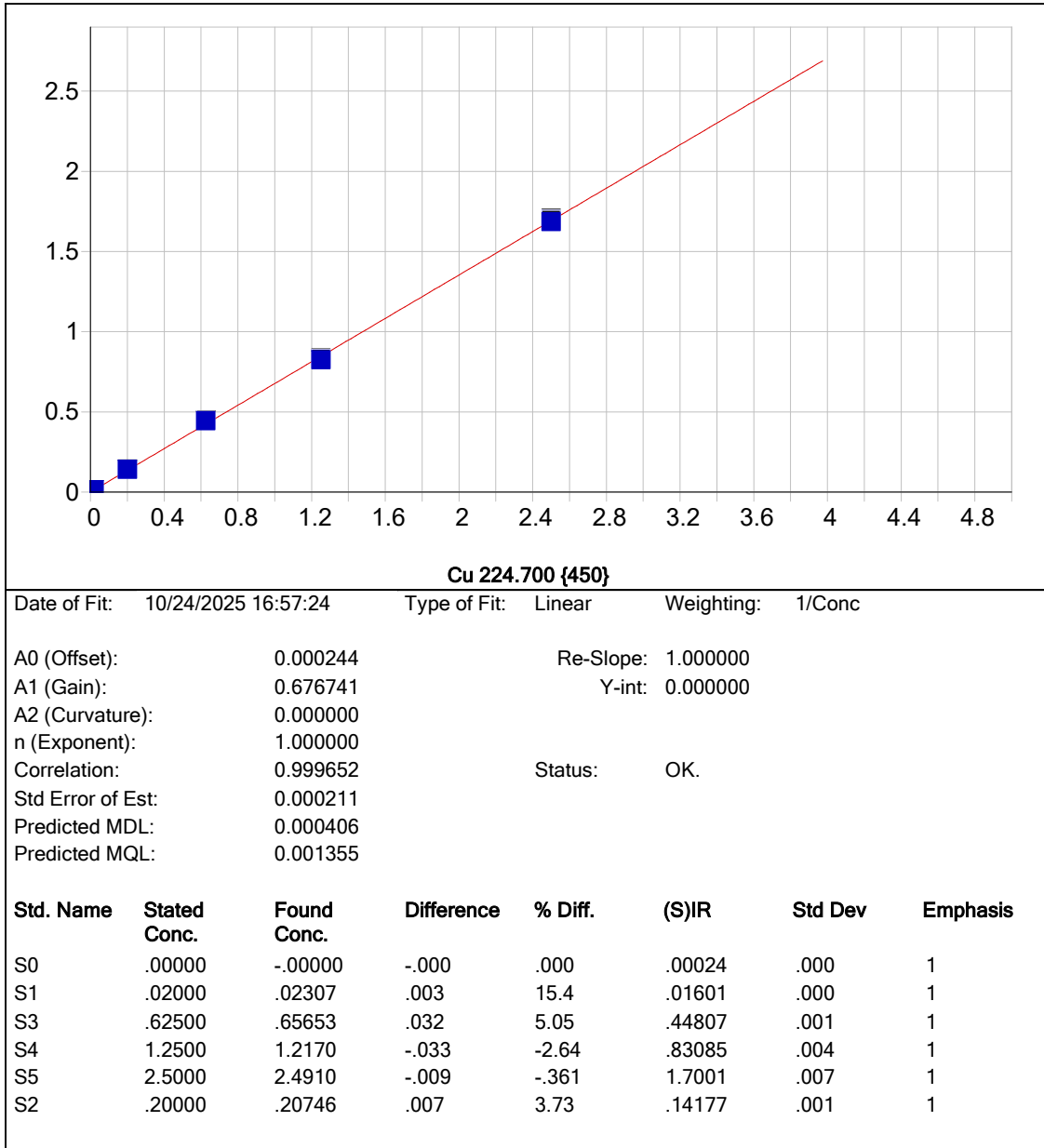


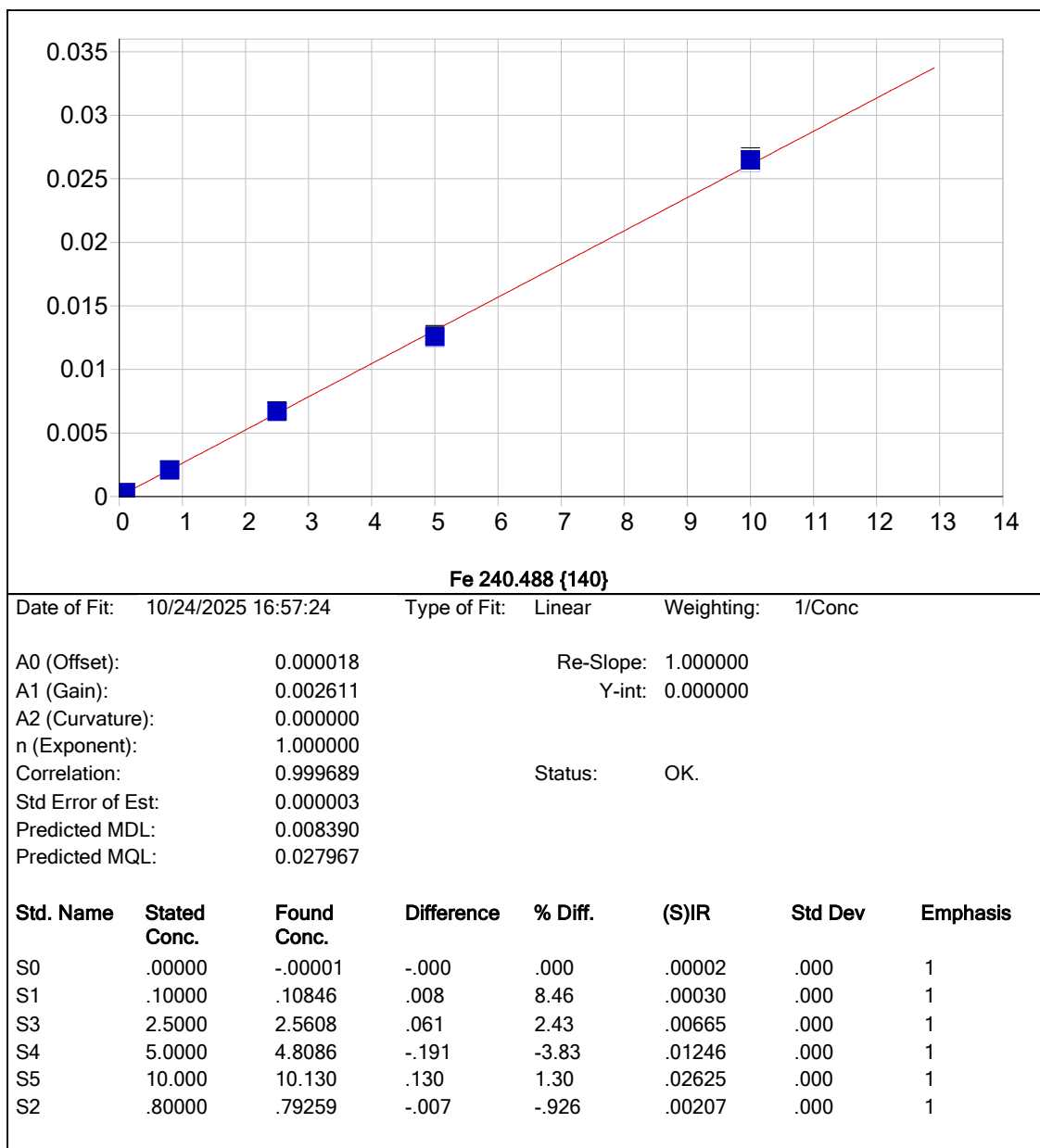
Date of Fit: 10/24/2025 16:57:24 Type of Fit: Linear Weighting: 1/Conc

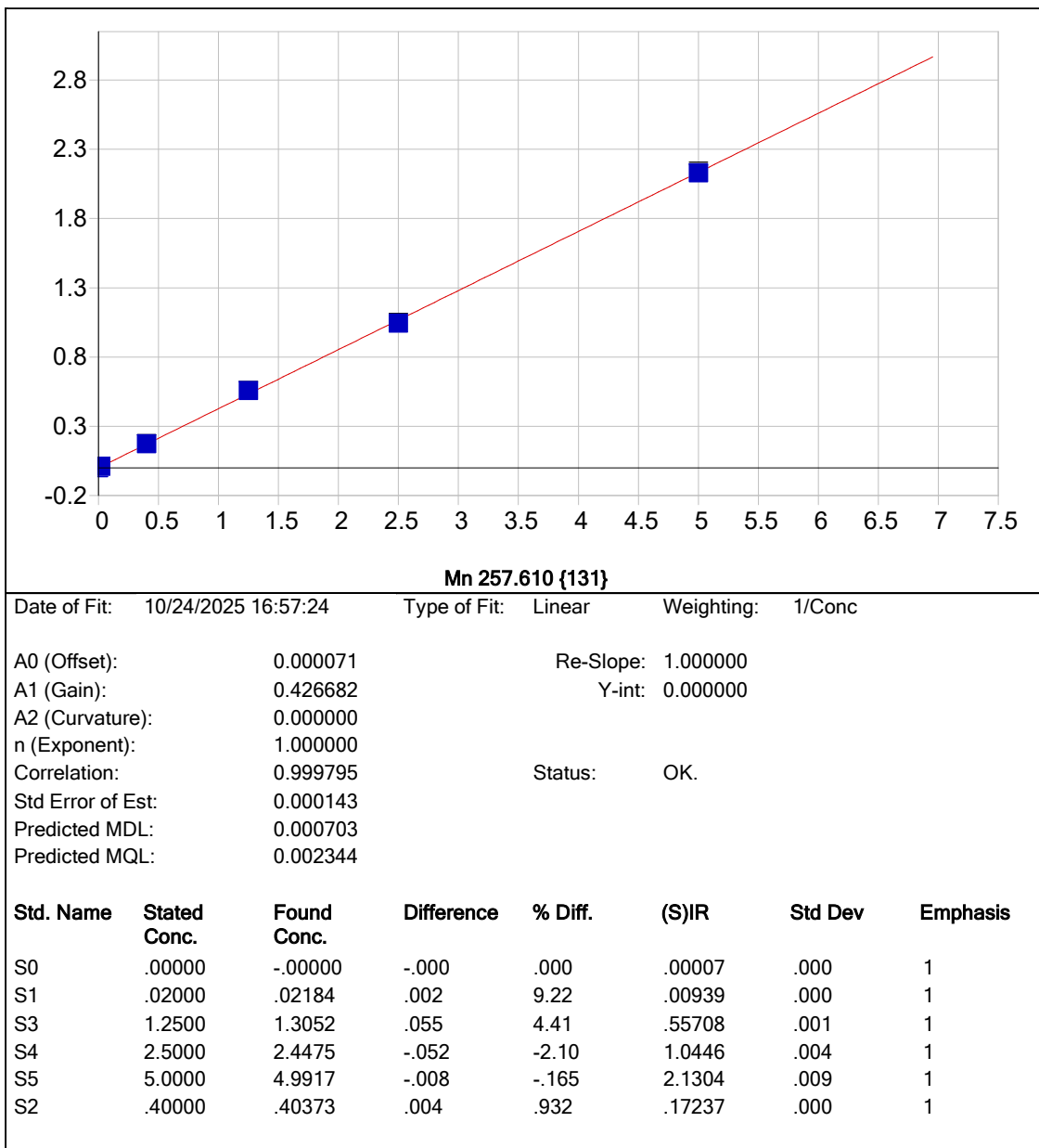
A0 (Offset): 0.000400 Re-Slope: 1.000000
A1 (Gain): 0.060318 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999803 Status: OK.
Std Error of Est: 0.000633
Predicted MDL: 0.013645
Predicted MQL: 0.045483

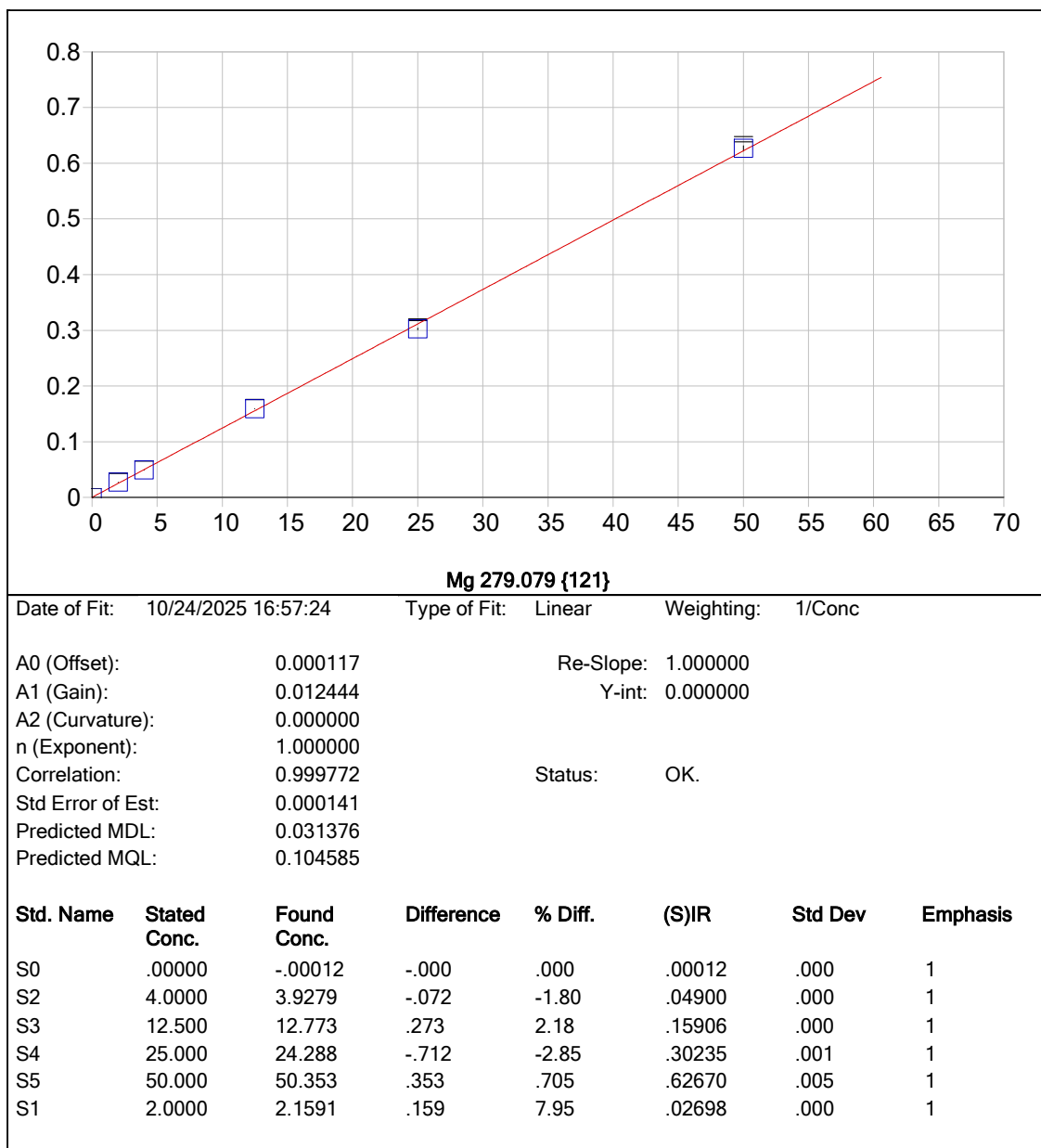


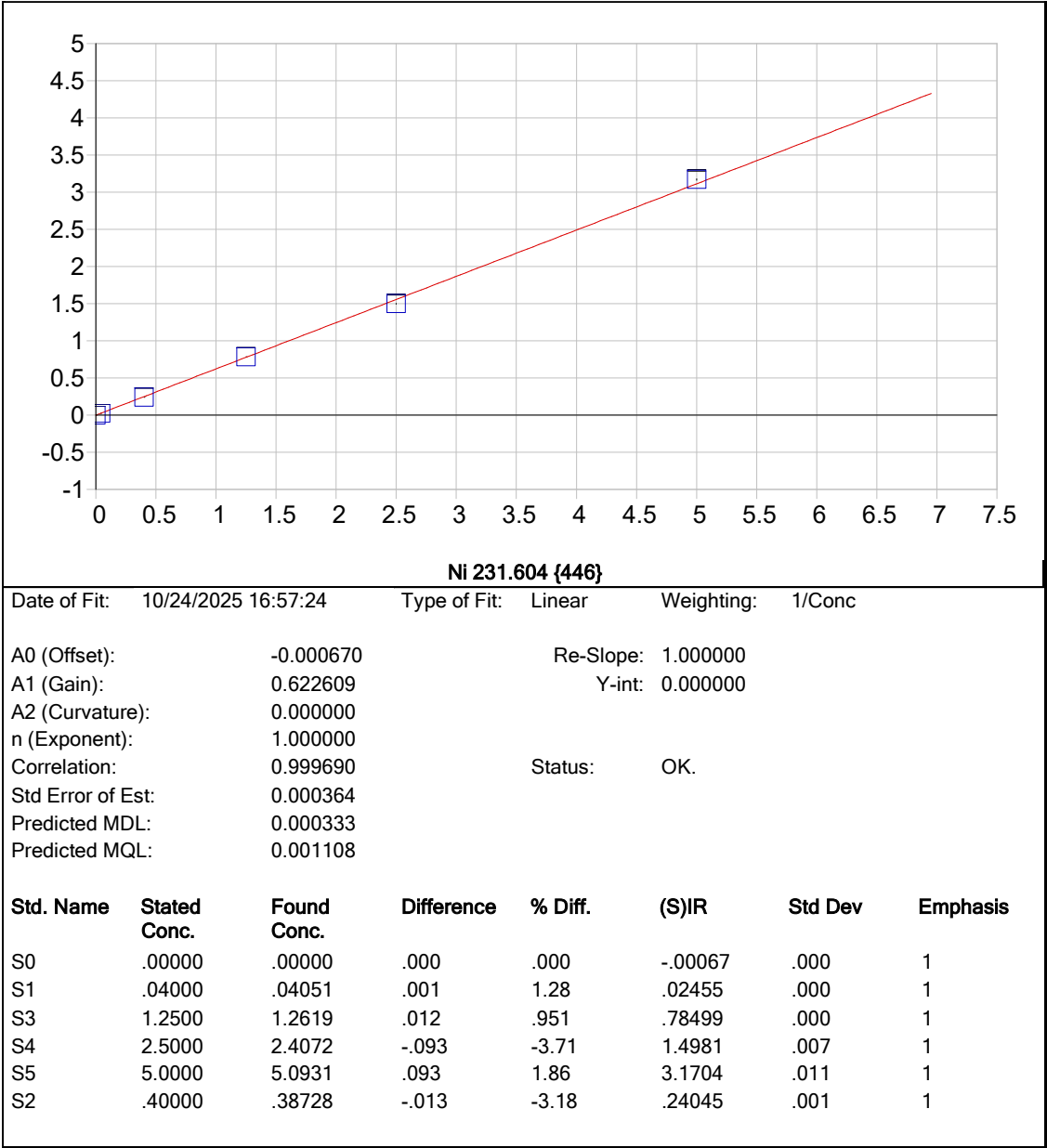


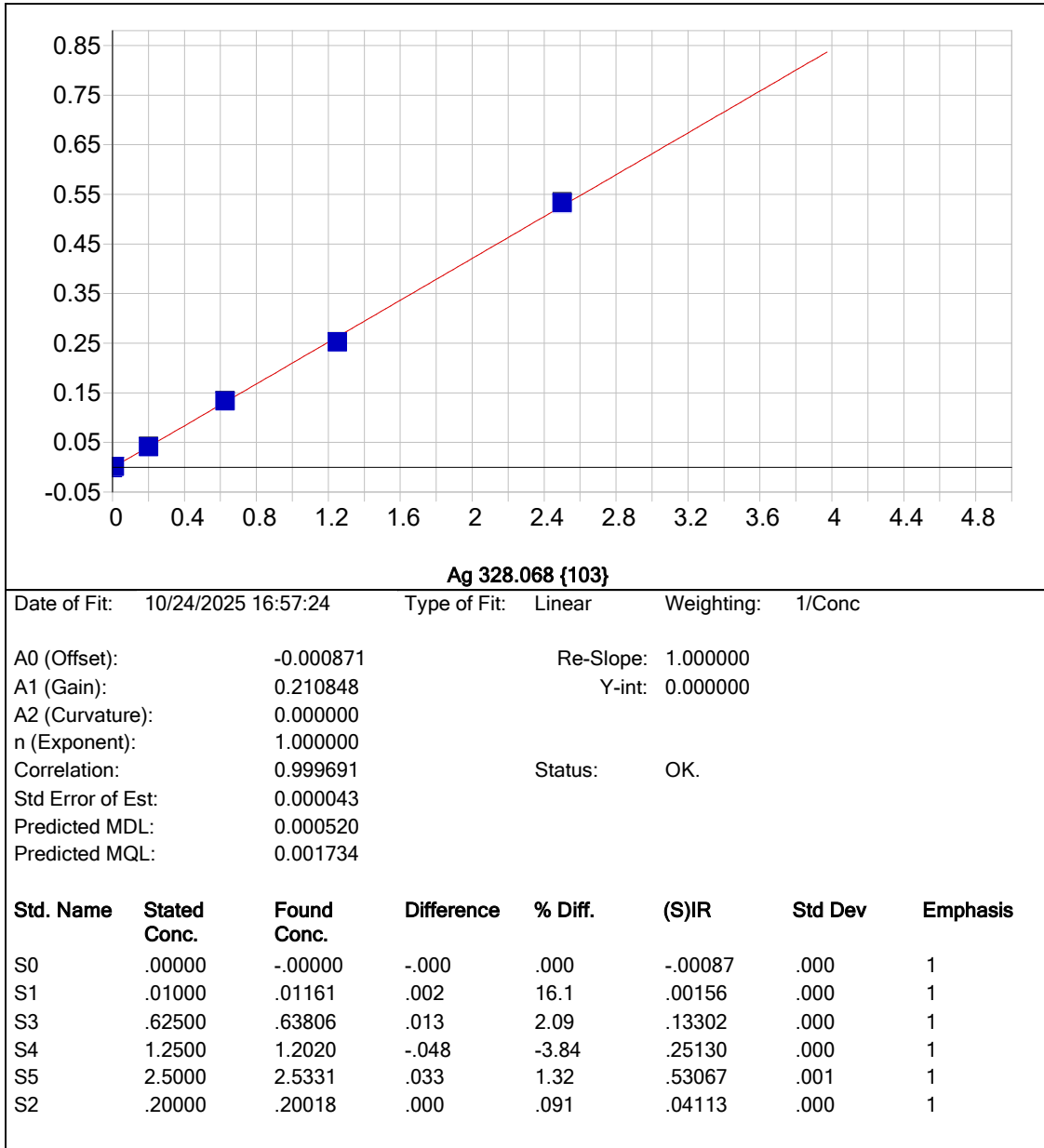


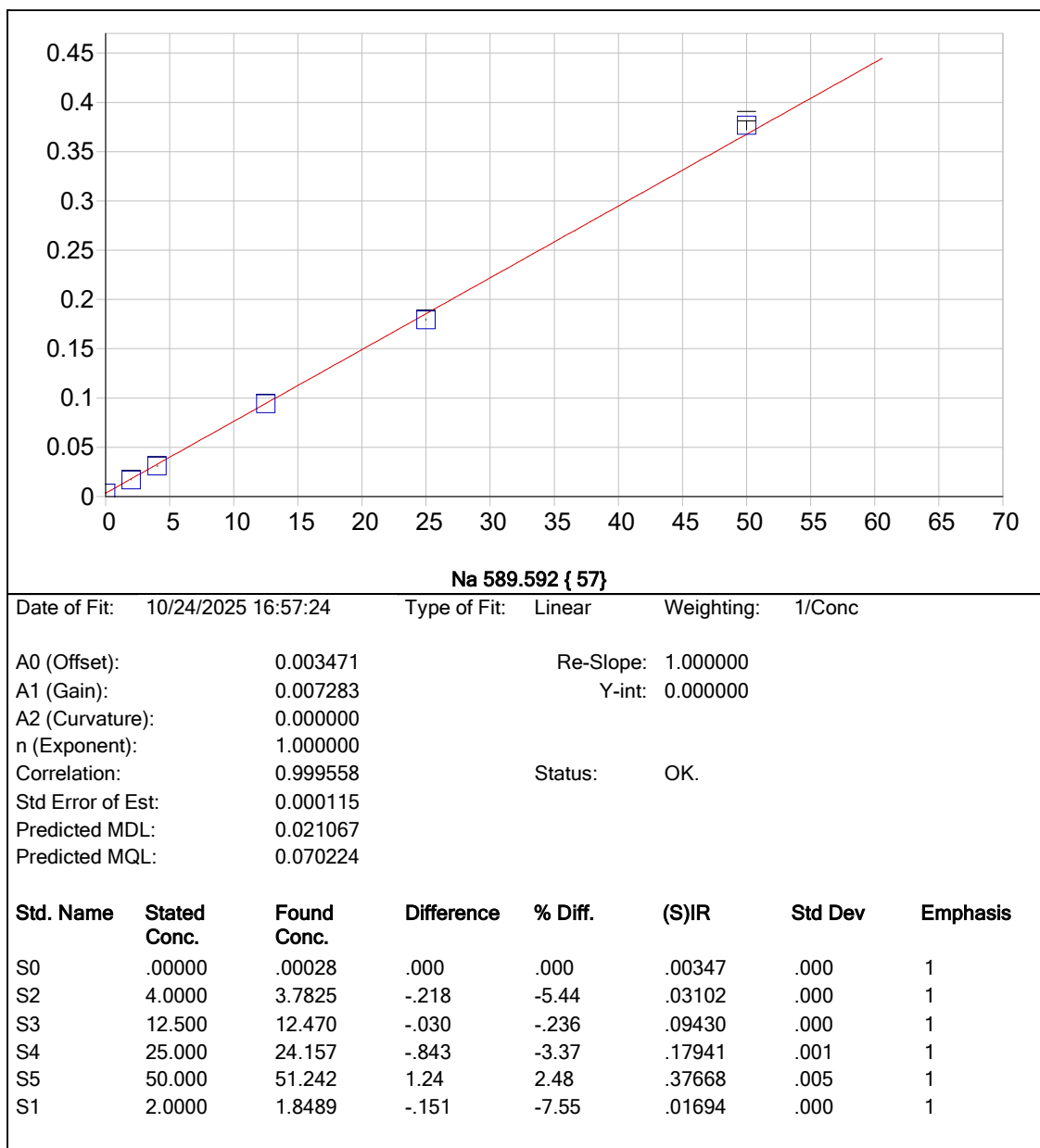


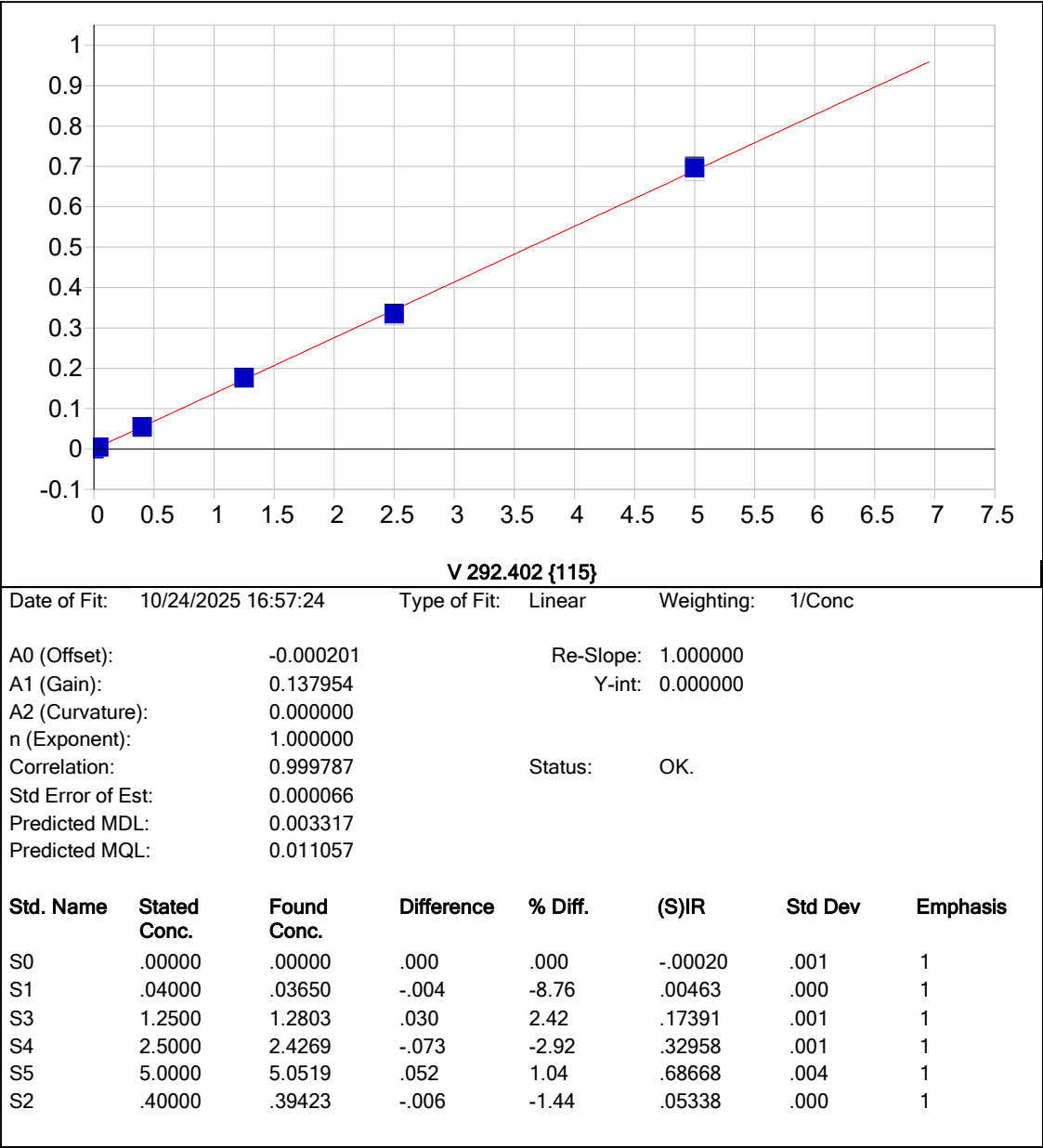


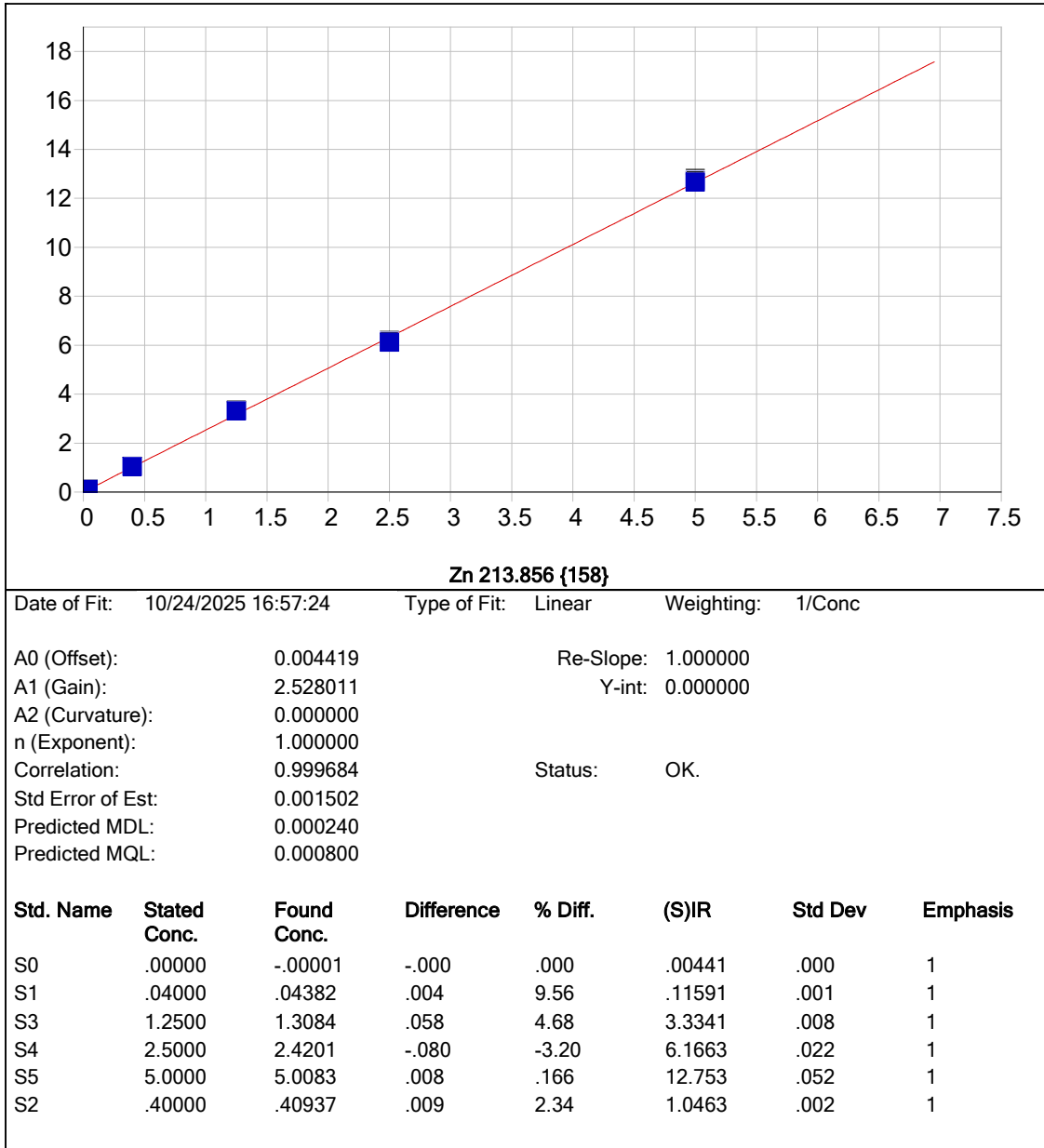


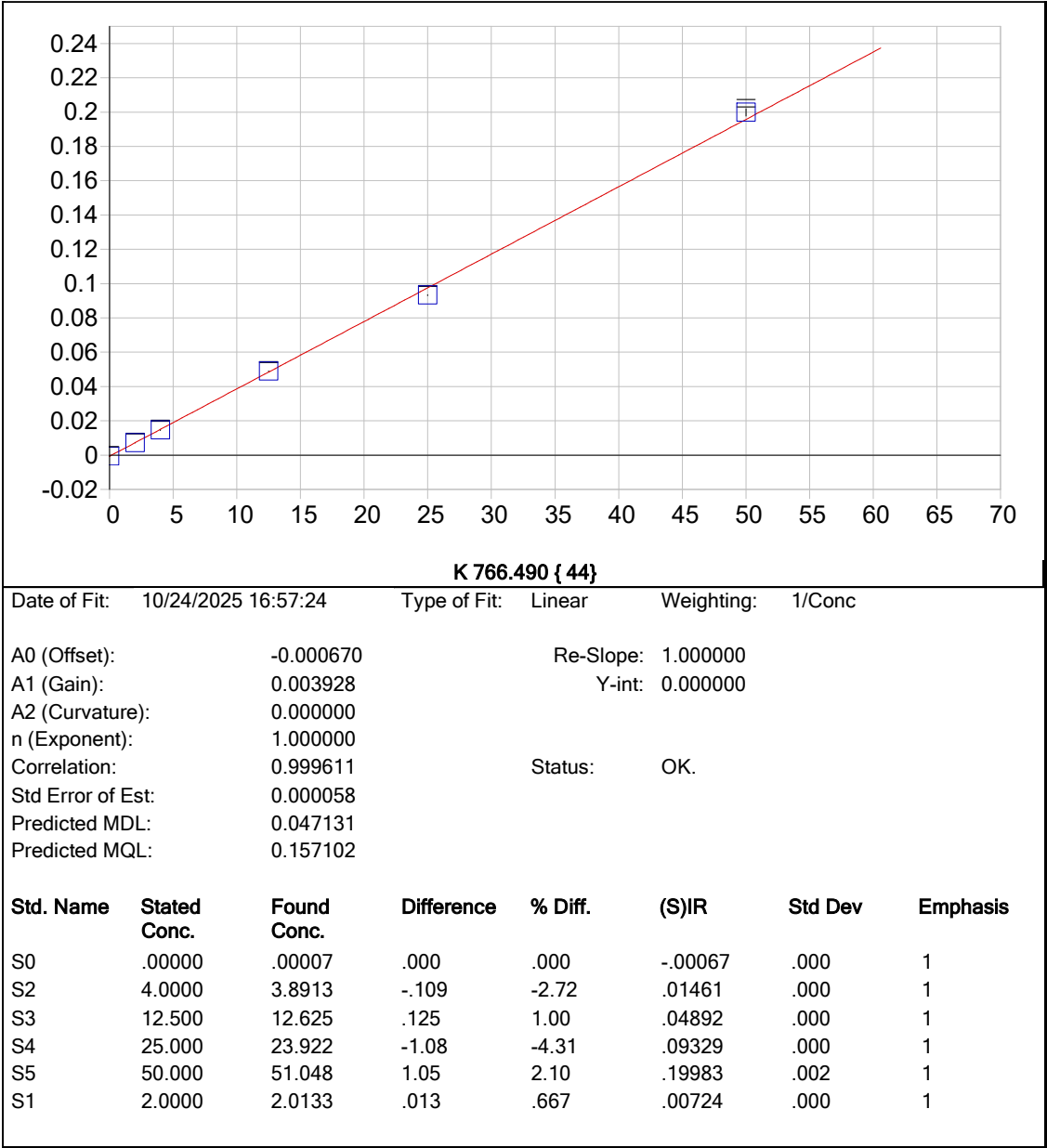


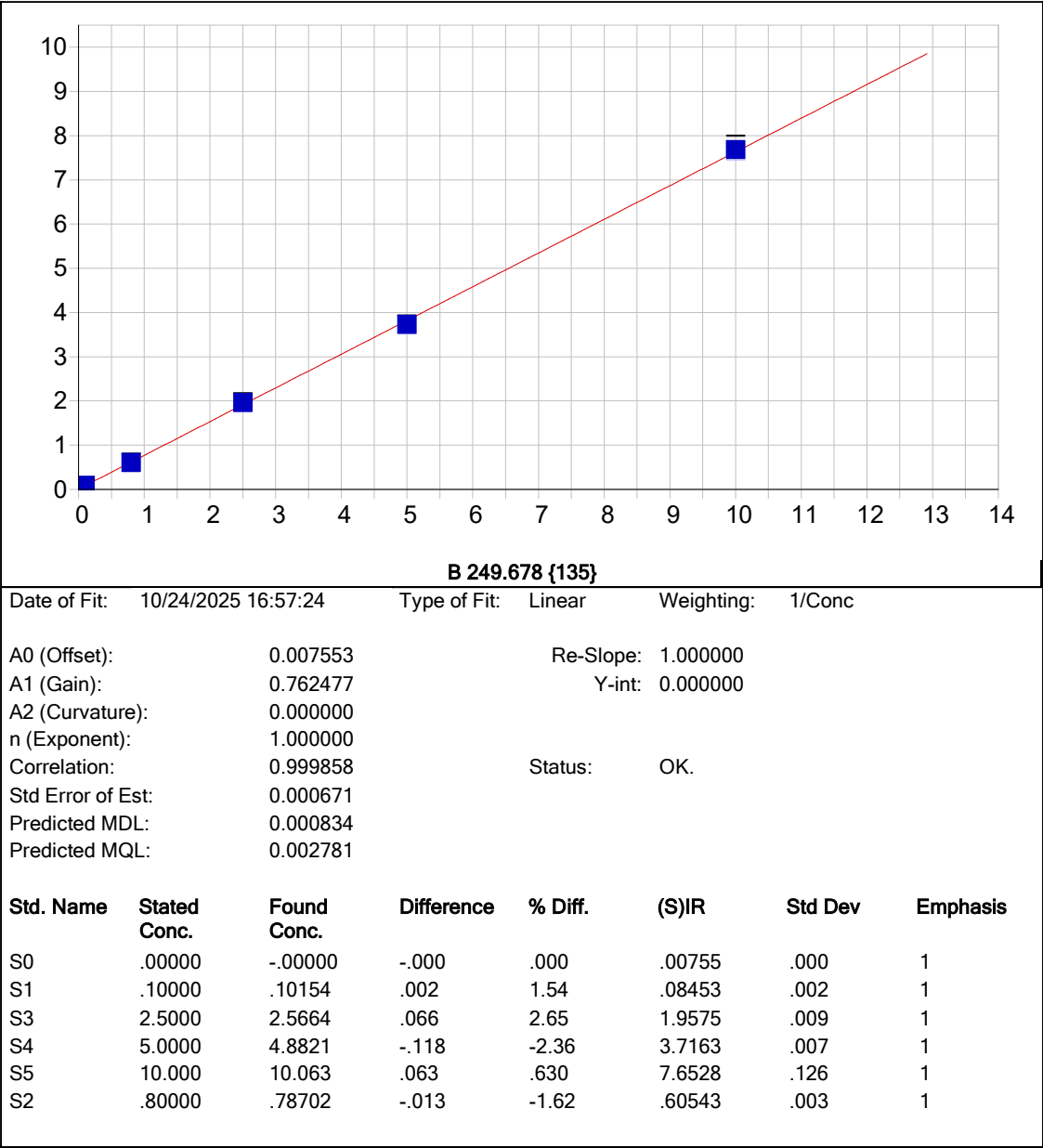


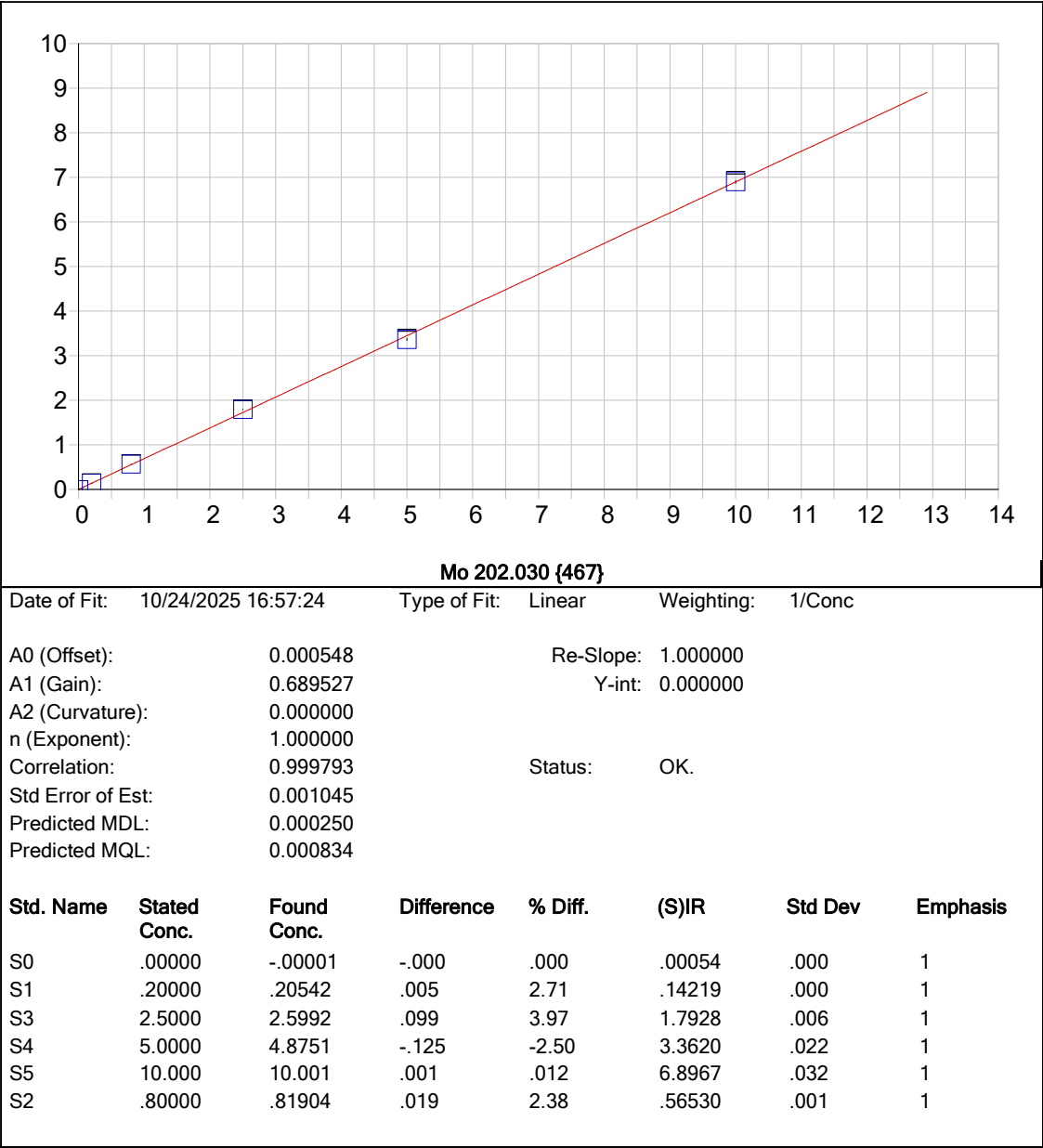


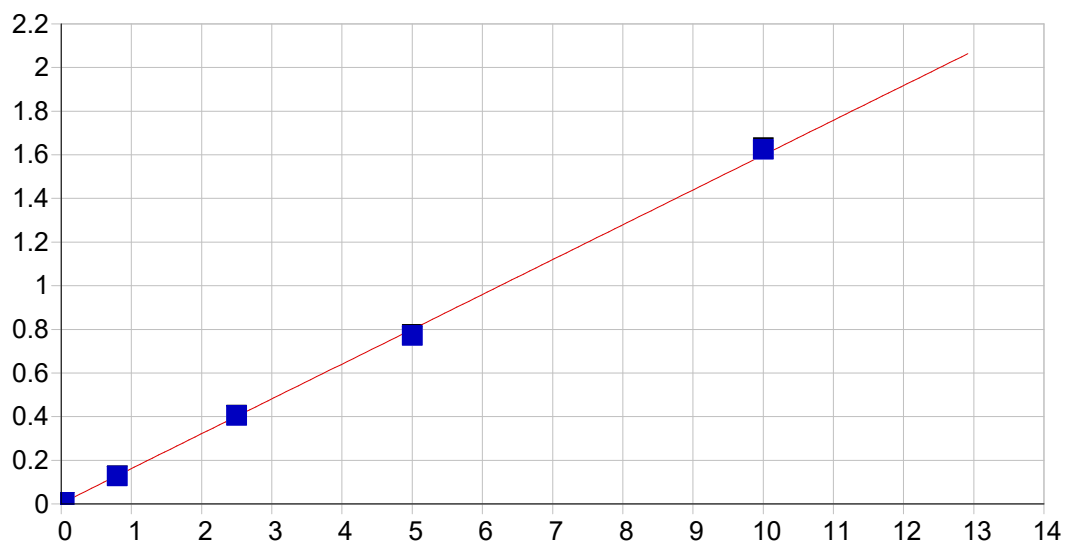










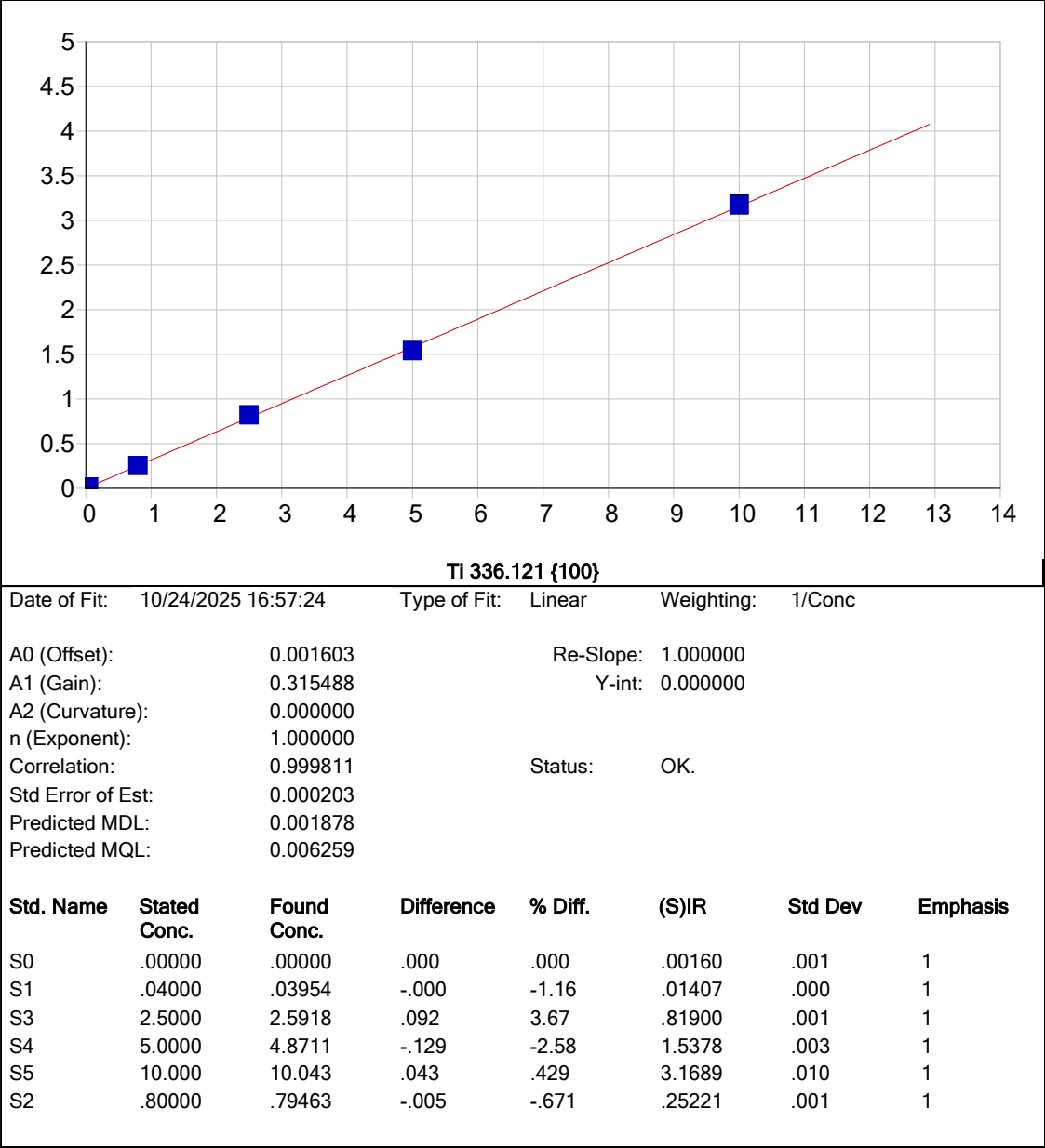


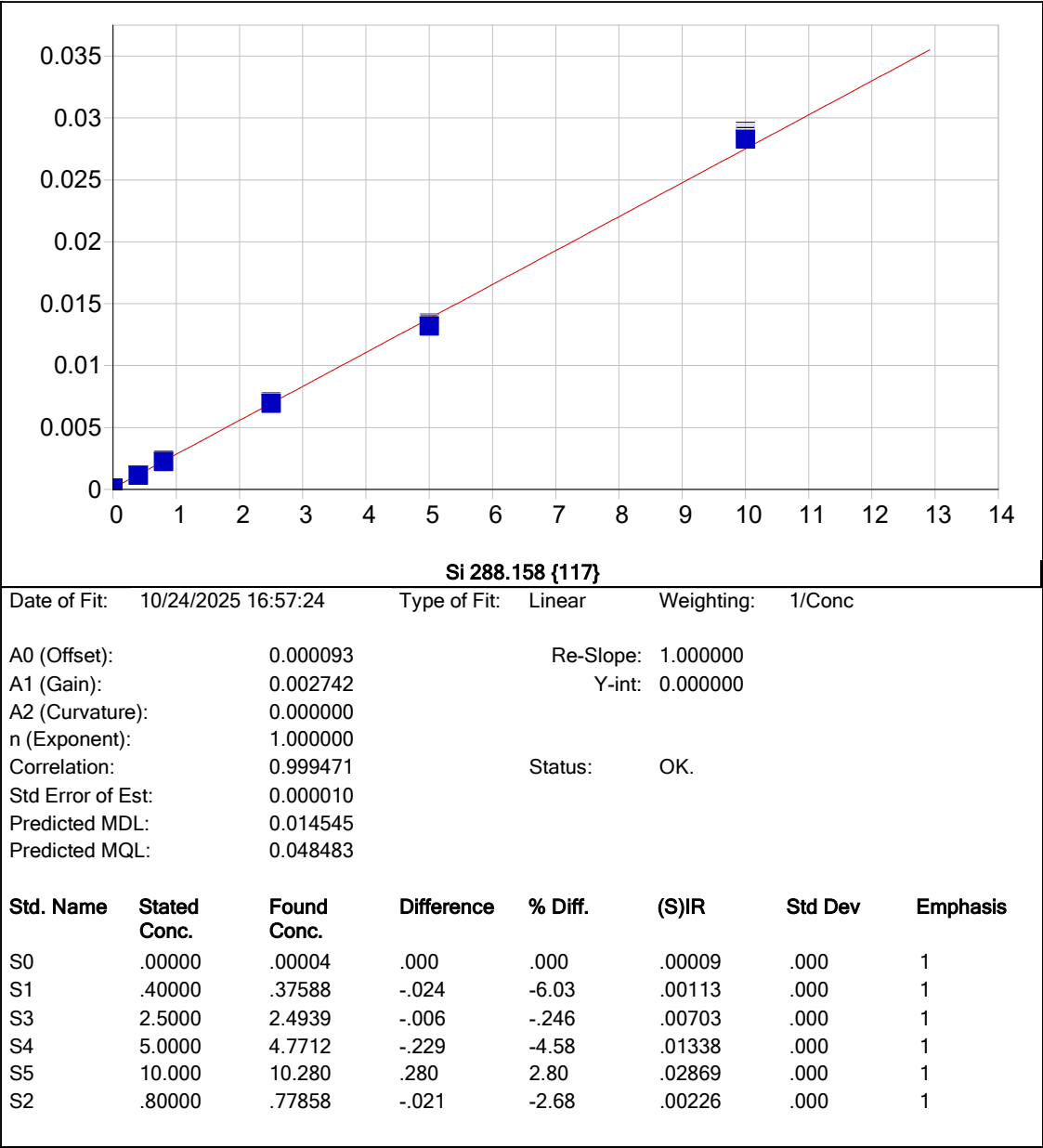
Sn 189.989 {478}

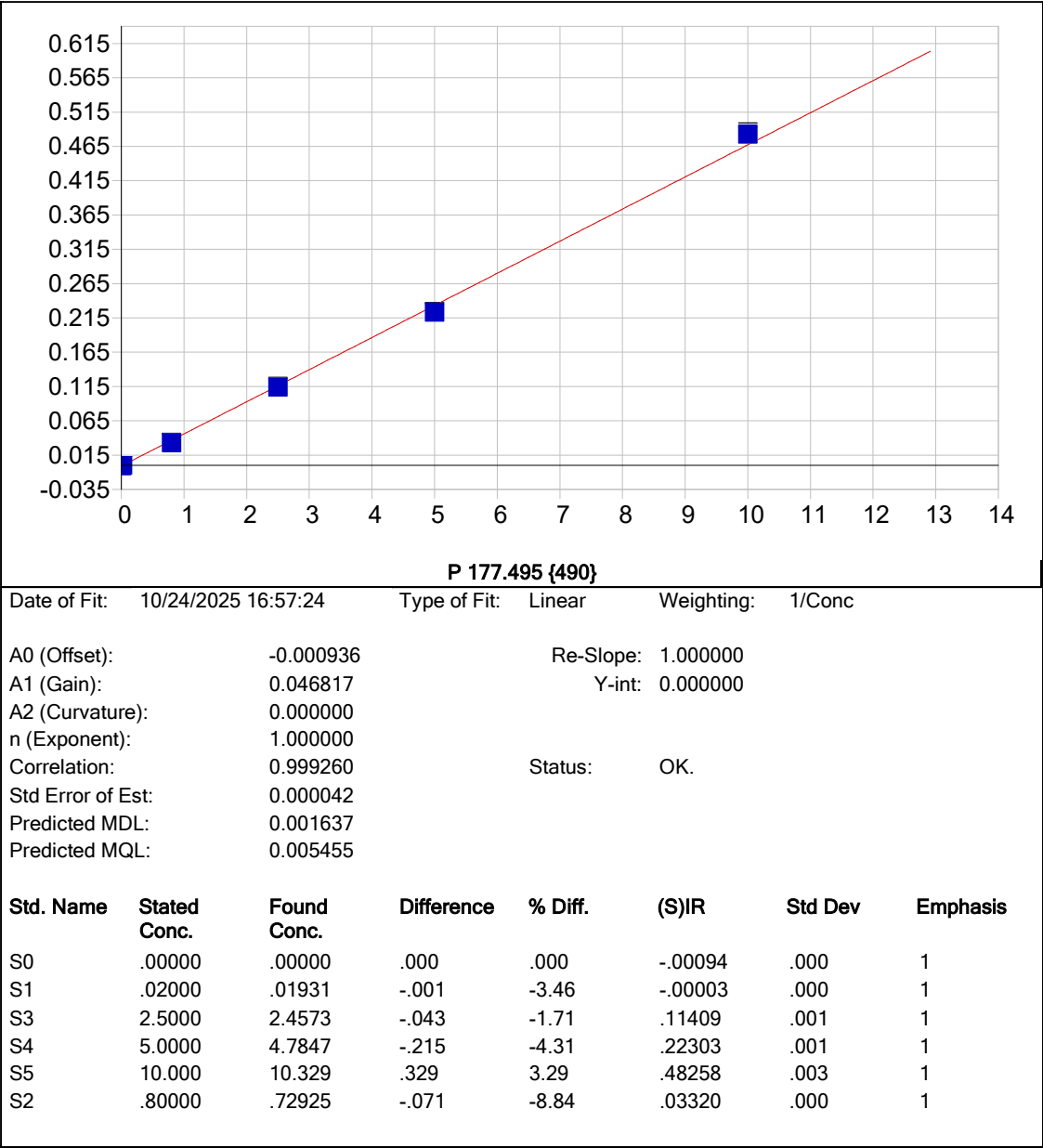
Date of Fit: 10/24/2025 16:57:24 Type of Fit: Linear Weighting: 1/Conc

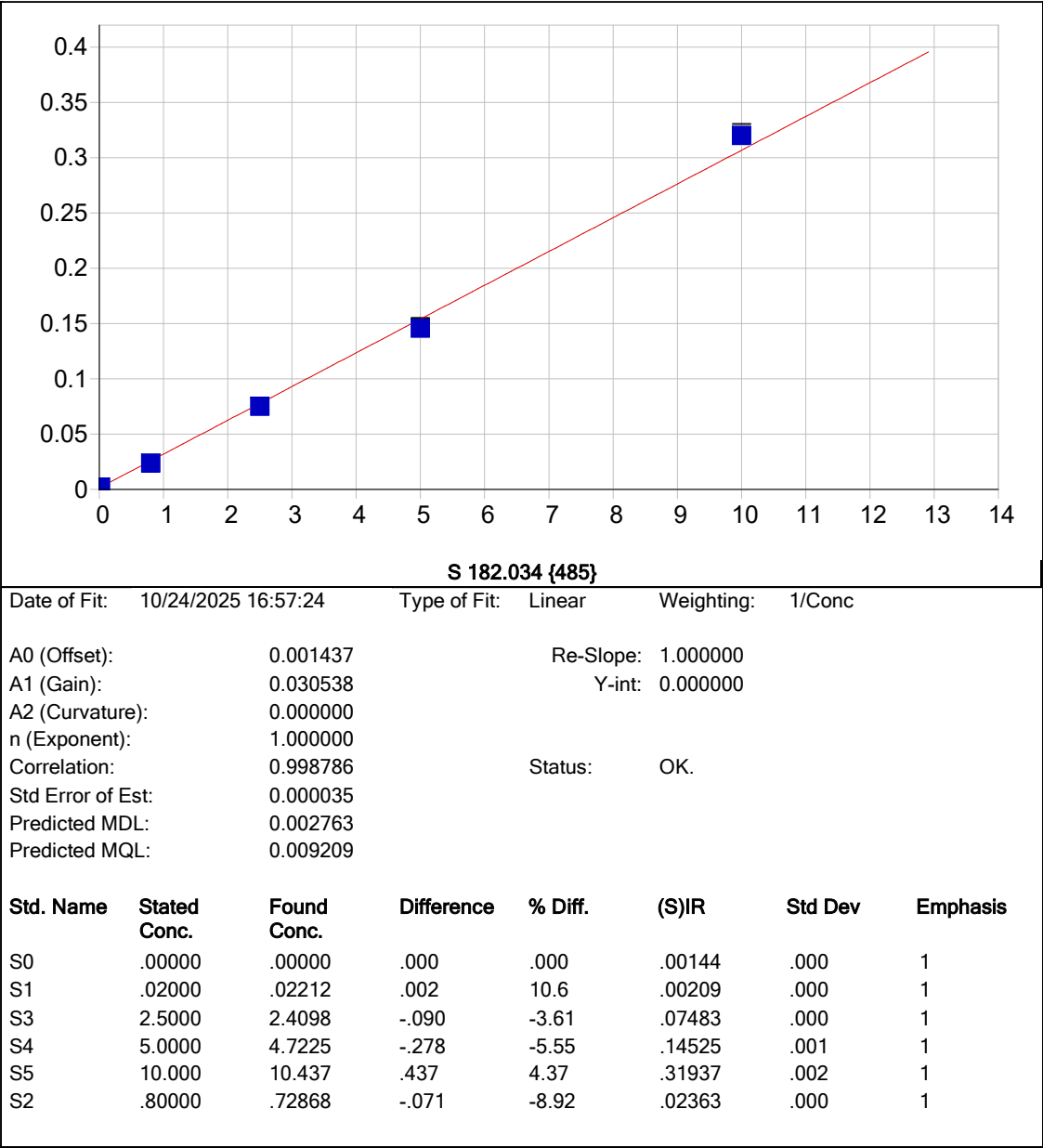
A0 (Offset): 0.002383 Re-Slope: 1.000000
A1 (Gain): 0.159598 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999734 Status: OK.
Std Error of Est: 0.000122
Predicted MDL: 0.000587
Predicted MQL: 0.001958

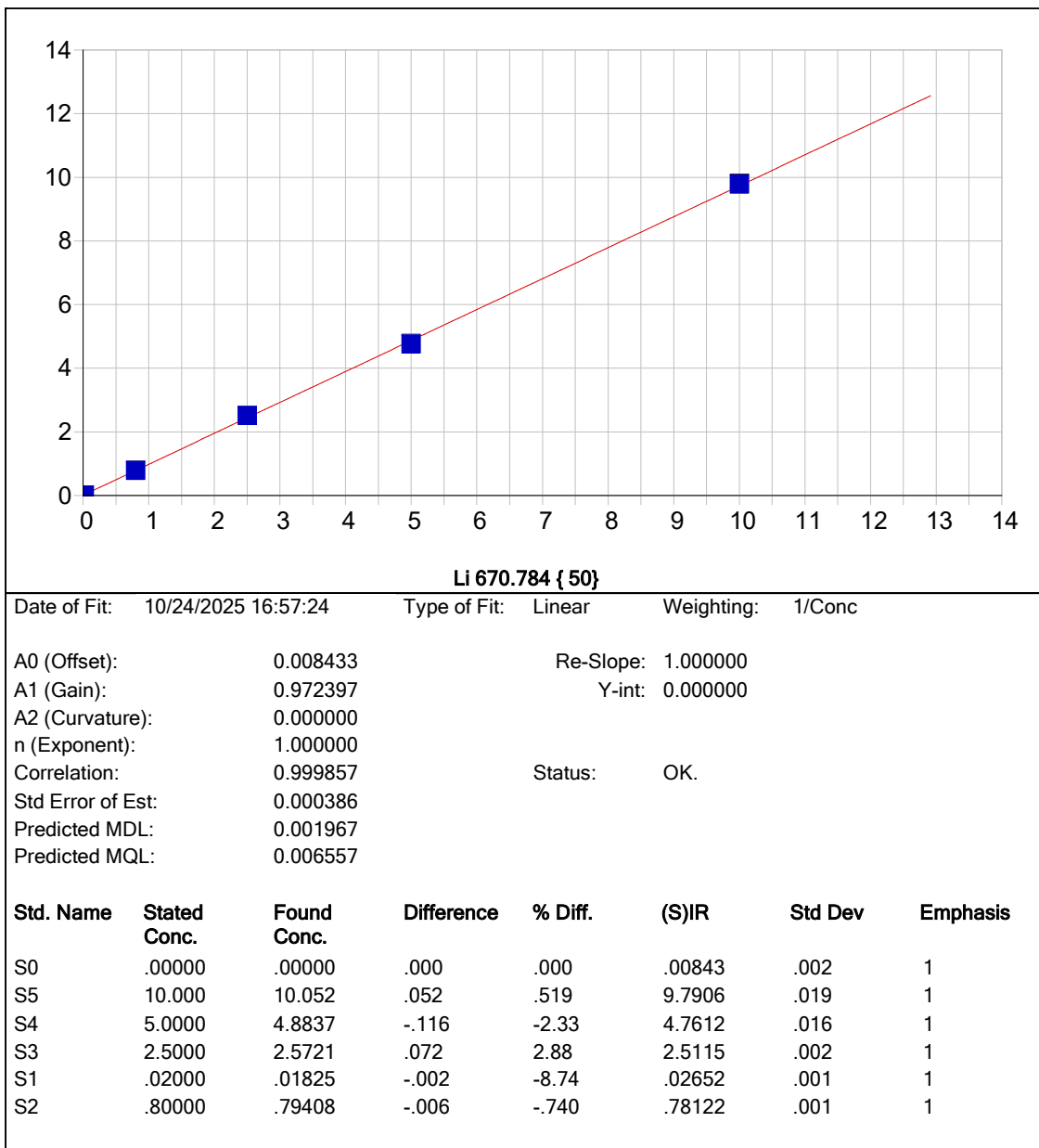
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00238	.000	1
S1	.04000	.03824	-.002	-4.41	.00848	.000	1
S3	2.5000	2.5224	.022	.896	.40454	.001	1
S4	5.0000	4.8225	-.178	-3.55	.77122	.004	1
S5	10.000	10.171	.171	1.71	1.6240	.006	1
S2	.80000	.78621	-.014	-1.72	.12773	.000	1





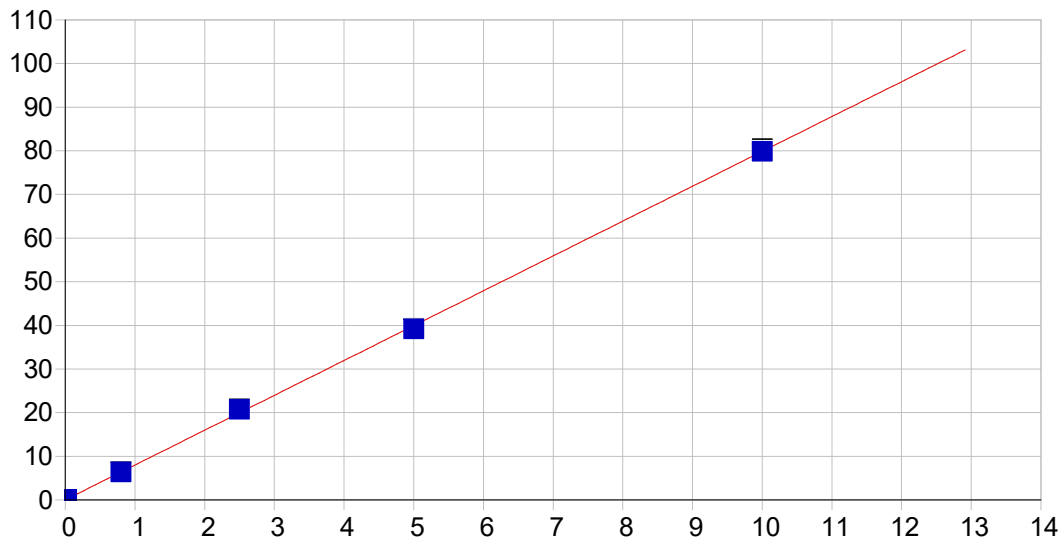






Date of Fit: 10/24/2025 16:57:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008433 Re-Slope: 1.000000
A1 (Gain): 0.972397 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999857 Status: OK.
Std Error of Est: 0.000386
Predicted MDL: 0.001967
Predicted MQL: 0.006557

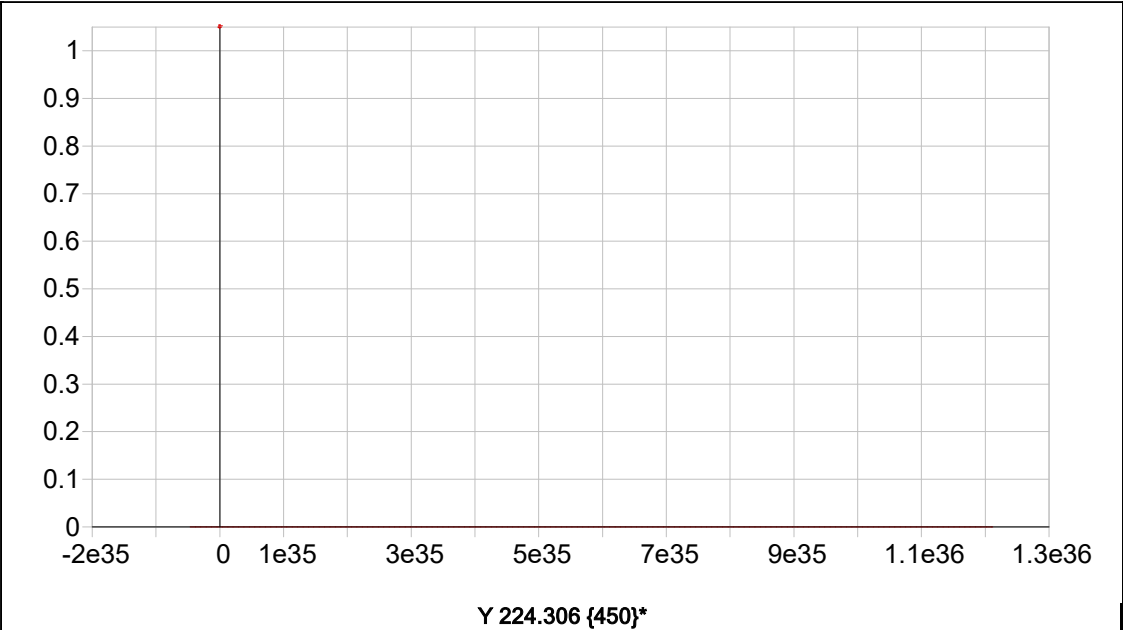


Sr 407.771 { 83}

Date of Fit: 10/24/2025 16:57:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000742 Re-Slope: 1.000000
A1 (Gain): 7.986233 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999844 Status: OK.
Std Error of Est: 0.003312
Predicted MDL: 0.000125
Predicted MQL: 0.000418

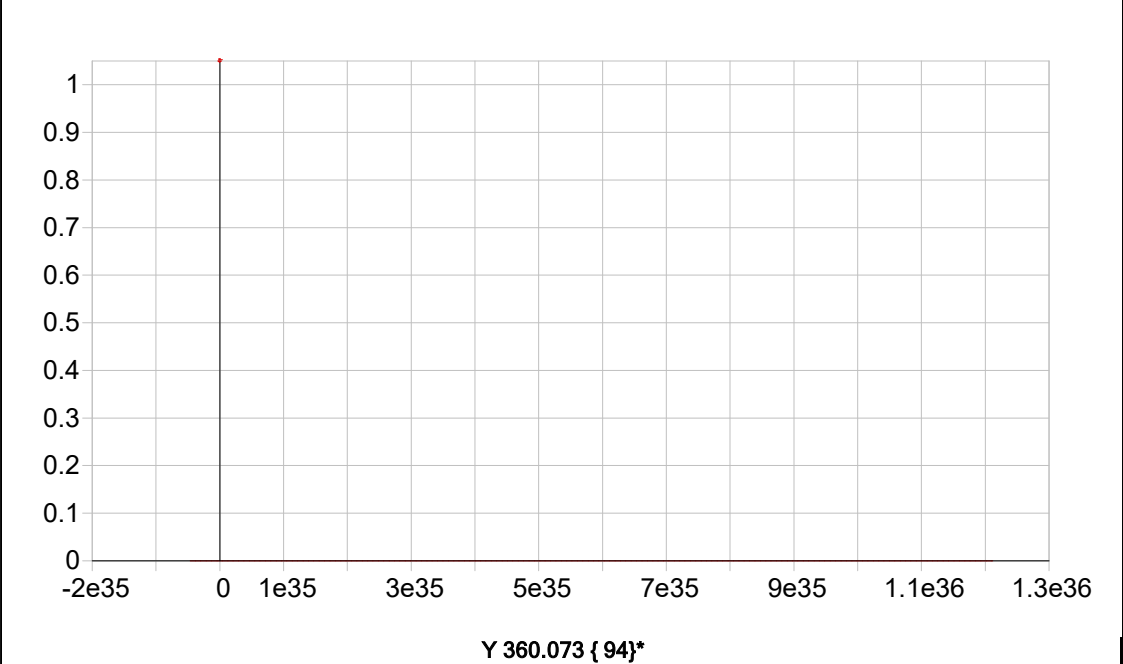
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.001	1
S1	.02000	.02080	.001	3.99	.16761	.001	1
S3	2.5000	2.5991	.099	3.96	20.777	.016	1
S4	5.0000	4.9061	-.094	-1.88	39.220	.115	1
S5	10.000	9.9974	-.003	-.026	79.919	.537	1
S2	.80000	.79658	-.003	-.428	6.3685	.016	1



Date of Fit: 10/24/2025 16:57:24 Type of Fit: Linear Weighting: 1/Conc

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

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

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



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

Sample Name: S0 Acquired: 10/24/2025 14:07:51 Type: Cal
Method: 6010-200.7 NEW(v308) 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	-.00014	.00043	.00009	.00055	.00075	-.00004	.06821	-.00227
Stddev	.00012	.00008	.00018	.00007	.00008	.00024	.00384	.00024
%RSD	84.510	18.862	203.06	13.253	10.280	642.09	5.6231	10.542

#1	-.00000	.00052	-.00011	.00063	.00073	-.00008	.07181	-.00215
#2	-.00022	.00043	.00014	.00052	.00069	-.00026	.06418	-.00211
#3	-.00019	.00035	.00023	.00050	.00084	.00022	.06866	-.00254

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	-.00051	.00039	.00011	-.00000	.00024	.00002	.00007	.00012
Stddev	.00009	.00047	.00005	.00013	.00018	.00002	.00015	.00005
%RSD	17.368	120.59	44.245	2816.7	73.448	89.457	210.08	43.717

#1	-.00043	.00078	.00006	.00011	.00008	.00004	.00003	.00015
#2	-.00049	.00054	.00012	.00002	.00043	.00001	-.00005	.00006
#3	-.00060	-.00014	.00016	-.00015	.00022	.00001	.00023	.00014

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	-.00067	-.00087	.00347	-.00020	.00441	-.00067	.00755	.00054
Stddev	.00005	.00016	.00016	.00056	.00012	.00018	.00045	.00012
%RSD	6.8022	18.470	4.5705	277.61	2.7288	26.425	5.9263	21.597

#1	-.00070	-.00069	.00351	.00041	.00432	-.00064	.00704	.00042
#2	-.00062	-.00093	.00330	-.00069	.00454	-.00086	.00788	.00065
#3	-.00070	-.00100	.00361	-.00032	.00435	-.00051	.00774	.00055

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	.00238	.00160	.00009	-.00094	.00144	.00843	.00073
Stddev	.00004	.00054	.00002	.00003	.00003	.00152	.00054
%RSD	1.7207	33.543	25.332	3.4427	1.7749	17.997	73.152

#1	.00234	.00099	.00012	-.00092	.00142	.00987	.00118
#2	.00242	.00201	.00008	-.00091	.00147	.00858	.00014
#3	.00239	.00181	.00008	-.00097	.00143	.00685	.00089

Sample Name: S0 Acquired: 10/24/2025 14:07:51 Type: Cal
Method: 6010-200.7 NEW(v308) 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	5494.8	91758.	7265.4	4138.4	7152.7
Stddev	10.0	350.	54.5	19.5	14.5
%RSD	.18250	.38196	.74949	.47048	.20243
#1	5484.5	92157.	7207.5	4159.8	7136.6
#2	5495.5	91622.	7315.5	4121.8	7156.6
#3	5504.5	91497.	7273.2	4133.5	7164.7

Sample Name: S1 Acquired: 10/24/2025 14:12:13 Type: Cal
Method: 6010-200.7 NEW(v308) 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	.00125	.00268	.00279	.00164	.00592	.00978	.24741	.05908
Stddev	.00010	.00008	.00005	.00005	.00011	.00049	.00241	.00087
%RSD	7.7162	3.0999	1.8535	3.3229	1.8682	5.0144	.97249	1.4705

#1	.00131	.00262	.00278	.00170	.00605	.00922	.24681	.05935
#2	.00114	.00278	.00275	.00160	.00586	.01011	.25006	.05979
#3	.00129	.00265	.00285	.00163	.00585	.01003	.24536	.05811

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	.01815	.12593	.00238	.03254	.01601	.00030	.00939	.02698
Stddev	.00007	.00113	.00002	.00016	.00017	.00002	.00020	.00030
%RSD	.36663	.89706	.92876	.50453	1.0854	5.9524	2.1565	1.1301

#1	.01822	.12465	.00236	.03235	.01607	.00028	.00919	.02667
#2	.01809	.12679	.00238	.03267	.01582	.00031	.00959	.02728
#3	.01814	.12635	.00241	.03259	.01615	.00031	.00940	.02700

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	.02455	.00156	.01694	.00463	.11591	.00724	.08453	.14219
Stddev	.00013	.00005	.00012	.00043	.00068	.00013	.00160	.00042
%RSD	.54614	3.0201	.71729	9.3705	.59020	1.7680	1.8963	.29748

#1	.02462	.00159	.01692	.00419	.11626	.00716	.08394	.14251
#2	.02440	.00150	.01707	.00463	.11512	.00739	.08634	.14235
#3	.02465	.00158	.01683	.00506	.11635	.00717	.08330	.14171

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	.00848	.01407	.00113	-.00003	.00209	.02652	.16761	
Stddev	.00004	.00045	.00003	.00004	.00008	.00065	.00138	
%RSD	.47794	3.1921	2.3432	113.64	3.9547	2.4381	.82417	

#1	.00847	.01356	.00115	-.00007	.00217	.02619	.16835	
#2	.00852	.01441	.00110	-.00001	.00201	.02727	.16847	
#3	.00844	.01423	.00113	-.00001	.00208	.02611	.16602	

Sample Name: S1 Acquired: 10/24/2025 14:12:13 Type: Cal
Method: 6010-200.7 NEW(v308) 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	5486.8	91337.	7439.4	4179.9	6963.8
Stddev	3.9	352.	62.1	20.1	12.2
%RSD	.07041	.38496	.83532	.48120	.17475
#1	5483.2	91141.	7436.4	4156.7	6973.1
#2	5486.3	91127.	7378.7	4190.8	6968.3
#3	5490.9	91743.	7502.9	4192.1	6950.0

Sample Name: S2 Acquired: 10/24/2025 14:16:36 Type: Cal
Method: 6010-200.7 NEW(v308) 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	.04454	.04396	.16078	.03729	.07946	.14511	2.9852	.38273	1.1875
Stddev	.00015	.00048	.00030	.00016	.00022	.00044	.0135	.00156	.0001
%RSD	.33648	1.1032	.18548	.44091	.27271	.30337	.45313	.40700	.01272

#1	.04440	.04439	.16043	.03710	.07932	.14480	2.9696	.38448	1.1873
#2	.04470	.04404	.16094	.03739	.07935	.14561	2.9935	.38149	1.1875
#3	.04453	.04343	.16096	.03738	.07971	.14491	2.9926	.38223	1.1876

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	.24010	.03436	.42031	.14177	.00207	.17237	.04900	.24045	.04113
Stddev	.00027	.00012	.00041	.00050	.00001	.00032	.00030	.00056	.00019
%RSD	.11202	.34789	.09701	.35367	.54364	.18375	.60328	.23403	.46947

#1	.23997	.03433	.41989	.14130	.00208	.17245	.04888	.24006	.04100
#2	.24041	.03426	.42070	.14230	.00206	.17202	.04877	.24020	.04104
#3	.23992	.03450	.42034	.14171	.00207	.17264	.04933	.24110	.04135

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	.03102	.05338	1.0463	.01461	.60543	.56530	.12773	.25221	.00226
Stddev	.00010	.00030	.0019	.00034	.00258	.00072	.00021	.00085	.00006
%RSD	.31083	.55511	.18442	2.3325	.42595	.12789	.16722	.33717	2.7422

#1	.03091	.05372	1.0445	.01424	.60831	.56452	.12776	.25128	.00221
#2	.03105	.05324	1.0462	.01469	.60468	.56594	.12750	.25239	.00224
#3	.03110	.05318	1.0483	.01491	.60331	.56545	.12792	.25295	.00233

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03320	.02363	.78122	6.3685
Stddev	.00007	.00008	.00066	.0160
%RSD	.21341	.32611	.08509	.25182

#1	.03324	.02370	.78045	6.3531
#2	.03325	.02364	.78161	6.3673
#3	.03312	.02354	.78160	6.3851

Sample Name: S2 Acquired: 10/24/2025 14:16:36 Type: Cal
Method: 6010-200.7 NEW(v308) 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	5560.1	92125.	7445.1	4258.9	6871.4
Stddev	15.2	189.	33.2	17.9	13.3
%RSD	.27275	.20568	.44549	.42012	.19318
#1	5576.3	92268.	7406.9	4279.5	6873.8
#2	5557.7	92197.	7461.4	4248.4	6883.4
#3	5546.2	91910.	7466.9	4248.7	6857.2

Sample Name: S3 Acquired: 10/24/2025 14:20:43 Type: Cal
Method: 6010-200.7 NEW(v308) 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	.14230	.13833	.52201	.11679	.25116	.48134	9.6687	1.2549	3.9343
Stddev	.00052	.00333	.00037	.00032	.00069	.00141	.0208	.0051	.0032
%RSD	.36773	2.4091	.07170	.27727	.27483	.29265	.21488	.40606	.08053

#1	.14242	.14218	.52158	.11692	.25192	.48216	9.6500	1.2491	3.9307
#2	.14276	.13645	.52222	.11702	.25098	.47971	9.6650	1.2582	3.9366
#3	.14173	.13638	.52223	.11642	.25058	.48214	9.6910	1.2576	3.9357

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	.78212	.10963	1.3721	.44807	.00665	.55708	.15906	.78499	.13302
Stddev	.00058	.00031	.0010	.00087	.00001	.00086	.00018	.00007	.00007
%RSD	.07452	.28239	.07467	.19445	.15799	.15377	.11469	.00883	.05074

#1	.78196	.10999	1.3712	.44877	.00664	.55609	.15885	.78491	.13310
#2	.78163	.10948	1.3732	.44835	.00666	.55758	.15913	.78500	.13298
#3	.78276	.10943	1.3719	.44709	.00665	.55756	.15920	.78505	.13298

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	.09430	.17391	3.3341	.04892	1.9575	1.7928	.40454	.81900	.00703
Stddev	.00025	.00089	.0083	.00024	.0088	.0055	.00102	.00086	.00002
%RSD	.26157	.51319	.24942	.49908	.44899	.30720	.25232	.10507	.30590

#1	.09425	.17298	3.3381	.04918	1.9474	1.7975	.40367	.81831	.00701
#2	.09408	.17476	3.3246	.04869	1.9615	1.7942	.40566	.81997	.00703
#3	.09457	.17398	3.3397	.04889	1.9635	1.7867	.40430	.81874	.00706

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11409	.07483	2.5115	20.777
Stddev	.00071	.00012	.0016	.016
%RSD	.62370	.16337	.06532	.07921

#1	.11328	.07473	2.5107	20.759
#2	.11463	.07479	2.5104	20.781
#3	.11436	.07497	2.5134	20.791

Sample Name: S3 Acquired: 10/24/2025 14:20:43 Type: Cal
Method: 6010-200.7 NEW(v308) 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	5502.9	90119.	7258.0	4222.6	6536.0
Stddev	14.5	295.	16.4	20.7	5.7
%RSD	.26370	.32733	.22635	.48908	.08698
#1	5493.2	89836.	7268.4	4201.2	6538.6
#2	5495.9	90424.	7266.6	4224.0	6529.5
#3	5519.6	90098.	7239.1	4242.4	6539.9

Sample Name: S4 Acquired: 10/24/2025 14:24:54 Type: Cal
Method: 6010-200.7 NEW(v308) 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	.26898	.26868	.99295	.21980	.47116	.90019	18.266	2.3638	7.5625
Stddev	.00189	.01166	.00427	.00193	.00152	.00275	.089	.0022	.0433
%RSD	.70313	4.3395	.42977	.87680	.32250	.30525	.48847	.09158	.57283

#1	.26695	.25530	.98920	.21780	.46985	.89708	18.312	2.3623	7.5207
#2	.26929	.27410	.99205	.21995	.47081	.90231	18.323	2.3629	7.5596
#3	.27069	.27665	.99760	.22165	.47283	.90118	18.163	2.3663	7.6072

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	1.4701	.20478	2.6234	.83085	.01246	1.0446	.30235	1.4981	.25130
Stddev	.0037	.00029	.0126	.00408	.00016	.0045	.00144	.0075	.00017
%RSD	.25009	.14103	.48123	.49083	1.2732	.42573	.47497	.50050	.06902

#1	1.4699	.20454	2.6122	.82754	.01239	1.0439	.30216	1.4917	.25112
#2	1.4739	.20469	2.6209	.82961	.01265	1.0493	.30387	1.4961	.25131
#3	1.4665	.20510	2.6370	.83541	.01235	1.0405	.30102	1.5063	.25147

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	.17941	.32958	6.1663	.09329	3.7163	3.3620	.77122	1.5378	.01338
Stddev	.00051	.00146	.0216	.00029	.0071	.0224	.00432	.0027	.00003
%RSD	.28419	.44181	.35093	.31275	.19224	.66524	.56051	.17418	.24695

#1	.17917	.32941	6.1417	.09296	3.7193	3.3396	.76680	1.5367	.01336
#2	.18000	.33111	6.1747	.09350	3.7214	3.3622	.77142	1.5409	.01342
#3	.17907	.32821	6.1825	.09341	3.7081	3.3843	.77544	1.5359	.01337

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22303	.14525	4.7612	39.220
Stddev	.00115	.00131	.0161	.115
%RSD	.51569	.90271	.33798	.29314

#1	.22208	.14374	4.7518	39.256
#2	.22431	.14593	4.7798	39.313
#3	.22271	.14609	4.7521	39.092

Sample Name: S4 Acquired: 10/24/2025 14:24:54 Type: Cal
Method: 6010-200.7 NEW(v308) 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	5528.4	90347.	7277.1	4229.5	6388.2
Stddev	23.8	128.	27.5	19.4	25.0
%RSD	.43116	.14155	.37753	.45889	.39063
#1	5543.8	90229.	7252.6	4244.8	6402.5
#2	5540.5	90328.	7271.9	4236.0	6402.7
#3	5501.0	90483.	7306.8	4207.7	6359.4

Sample Name: S5 Acquired: 10/24/2025 14:29:06 Type: Cal
Method: 6010-200.7 NEW(v308) 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	.56652	.54289	2.1156	.46373	.98943	1.8646	37.000	4.8254	15.990
Stddev	.00219	.01417	.0055	.00273	.00673	.0063	.743	.0796	.048
%RSD	.38609	2.6098	.25759	.58765	.68067	.33900	2.0092	1.6496	.30023

#1	.56812	.54546	2.1184	.46574	.99609	1.8574	36.186	4.7336	15.998
#2	.56403	.52761	2.1094	.46063	.98262	1.8673	37.643	4.8756	15.939
#3	.56742	.55559	2.1191	.46482	.98959	1.8691	37.171	4.8669	16.034

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	3.0235	.42216	5.5696	1.7001	.02625	2.1304	.62670	3.1704	.53067
Stddev	.0152	.00172	.0190	.0070	.00023	.0095	.00465	.0106	.00147
%RSD	.50243	.40763	.34055	.40916	.88944	.44553	.74234	.33380	.27760

#1	3.0060	.42059	5.5802	1.7056	.02652	2.1198	.62153	3.1748	.52899
#2	3.0334	.42400	5.5477	1.6922	.02610	2.1382	.63055	3.1583	.53172
#3	3.0311	.42189	5.5809	1.7024	.02612	2.1331	.62802	3.1780	.53132

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	.37668	.68668	12.753	.19983	7.6528	6.8967	1.6240	3.1689	.02869
Stddev	.00475	.00357	.052	.00210	.1261	.0317	.0062	.0095	.00020
%RSD	1.2604	.52016	.40596	1.0512	1.6474	.45997	.38240	.30046	.70599

#1	.38216	.68321	12.694	.20226	7.5073	6.9195	1.6227	3.1580	.02892
#2	.37417	.69034	12.783	.19857	7.7246	6.8605	1.6185	3.1754	.02854
#3	.37371	.68648	12.783	.19867	7.7267	6.9101	1.6307	3.1733	.02862

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.48258	.31937	9.7906	79.919
Stddev	.00301	.00240	.0195	.537
%RSD	.62468	.75195	.19891	.67150

#1	.48380	.32014	9.7681	79.332
#2	.47915	.31667	9.8021	80.384
#3	.48480	.32129	9.8016	80.042

Sample Name: S5 Acquired: 10/24/2025 14:29:06 Type: Cal
Method: 6010-200.7 NEW(v308) 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	5220.4	85882.	7115.7	3925.3	5831.7
Stddev	20.2	250.	106.7	23.1	18.9
%RSD	.38651	.29063	1.4989	.58808	.32427
#1	5206.7	85942.	7236.6	3944.6	5823.9
#2	5243.6	85608.	7035.1	3899.7	5853.2
#3	5211.1	86096.	7075.3	3931.5	5817.9

Sample Name: ICV01 Acquired: 10/24/2025 14:33:21 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.946691	4.010212	3.831660	3.965162	4.014583	7.816199
Stddev	.003566	.081410	.002335	.003670	.008871	.004257
%RSD	.0903617	2.030078	.0609414	.0925503	.2209599	.0544584

#1	3.950626	3.966747	3.830546	3.964406	4.008383	7.820606
#2	3.943672	4.104130	3.834343	3.961929	4.010622	7.815879
#3	3.945775	3.959758	3.830090	3.969150	4.024744	7.812111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.702571	1.983100	1.952729	19.42713	.8115328	1.962817
Stddev	.017753	.0003871	.001409	.07504	.0003949	.000917
%RSD	.2304874	.1952037	.0721363	.3862544	.0486594	.0467048

#1	7.722992	.1978869	1.952495	19.48766	.8118204	1.963850
#2	7.690799	.1986464	1.954240	19.34317	.8116953	1.962501
#3	7.693923	.1983969	1.951452	19.45055	.8110825	1.962100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012453	3.912338	1.921927	19.46911	1.965889	.9856361
Stddev	.001261	.002069	.006290	.07794	.001104	.0013845
%RSD	.1245402	.0528748	.3272622	.4003079	.0561444	.1404647

#1	1.012859	3.914223	1.927268	19.44407	1.964655	.9849200
#2	1.011039	3.910125	1.914994	19.40678	1.966783	.9847564
#3	1.013461	3.912668	1.923518	19.55649	1.966228	.9872320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.64352	1.945296	1.979441	19.09814	3.855170	4.013535
Stddev	.09440	.009262	.002814	.05092	.000592	.002614
%RSD	.5063254	.4761228	.1421364	.2665983	.0153513	.0651355

#1	18.75102	1.948206	1.978580	19.14952	3.854640	4.014360
#2	18.57418	1.934928	1.982585	19.09719	3.855060	4.015638
#3	18.60536	1.952753	1.977159	19.04771	3.855809	4.010608

Sample Name: ICV01 Acquired: 10/24/2025 14:33:21 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.922953	3.857162	3.676229	F .0071298	F .0290161	F -.002264
Stddev	.009169	.011704	.011102	.0001877	.0029254	.001362
%RSD	.2337282	.3034411	.3019838	2.632663	10.08205	60.16693
#1	3.918080	3.867409	3.683940	.0071621	.0261337	-.003290
#2	3.933529	3.844407	3.663505	.0069281	.0319827	-.002783
#3	3.917249	3.859671	3.681242	.0072993	.0289320	-.000719

Elem	Sr4077
Units	ppm
Avg	F -.003075
Stddev	.000054
%RSD	1.759297
#1	-.003013
#2	-.003114
#3	-.003098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5534.913	89862.66	7393.435	4167.904	6516.334
Stddev	8.972	15.04	7.200	22.623	8.424
%RSD	.1620999	.0167412	.0973813	.5427825	.1292767
#1	5525.335	89874.19	7398.823	4189.377	6506.974
#2	5543.121	89845.64	7396.224	4144.285	6518.724
#3	5536.284	89868.14	7385.258	4170.049	6523.306

Sample Name: LLICV01 Acquired: 10/24/2025 14:38:12 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0230168	.0458710	.0128885	.0208044	.0526278	.1084305	.1002582
Stddev	.0007296	.0047728	.0006909	.0014244	.0005584	.0051273	.0011701
%RSD	3.170052	10.40488	5.360935	6.846369	1.061019	4.728674	1.167045

#1	.0226950	.0419721	.0134452	.0221059	.0531028	.1132212	.0996451
#2	.0225034	.0444473	.0121152	.0192828	.0527678	.1090479	.0995222
#3	.0238521	.0511937	.0131051	.0210244	.0520127	.1030224	.1016075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063973	.0060545	2.103756	.0104385	.0304928	.0228792	.1037907
Stddev	.0000734	.0001474	.009377	.0002648	.0000944	.0002551	.0069870
%RSD	1.146939	2.435058	.4457264	2.536753	.3096614	1.115090	6.731806

#1	.0064801	.0060662	2.114080	.0107057	.0305047	.0228149	.0981017
#2	.0063717	.0059015	2.095766	.0104336	.0305807	.0226624	.1115894
#3	.0063402	.0061957	2.101423	.0101761	.0303930	.0231604	.1016809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219910	2.174898	.0407468	.0111786	1.897983	.0406001	.0439213
Stddev	.0004552	.043402	.0002080	.0003432	.032906	.0020577	.0000561
%RSD	2.069965	1.995609	.5103670	3.069905	1.733725	5.068243	.1277586

#1	.0221440	2.125044	.0406696	.0109203	1.864870	.0420259	.0438828
#2	.0214790	2.204267	.0405885	.0110474	1.930678	.0415333	.0439857
#3	.0223499	2.195382	.0409823	.0115680	1.898401	.0382412	.0438953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012117	.1138557	.2071809	.0397022	.0398994	.3772939	.0192105
Stddev	.033027	.0007200	.0003198	.0003578	.0005414	.0074121	.0005806
%RSD	1.641415	.6323540	.1543563	.9011106	1.356823	1.964545	3.022413

#1	1.975993	.1143741	.2070291	.0393113	.0395026	.3795095	.0194582
#2	2.040766	.1130337	.2075484	.0397819	.0405161	.3833455	.0196262
#3	2.019593	.1141594	.2069654	.0400134	.0396794	.3690266	.0185471

Sample Name: LLICV01 Acquired: 10/24/2025 14:38:12 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0221505	.0203854	.0215004
Stddev	.0022177	.0007304	.0002276
%RSD	10.01178	3.582923	1.058451
#1	.0235722	.0198725	.0215229
#2	.0232841	.0200620	.0212623
#3	.0195952	.0212216	.0217158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5507.172	90880.30	7265.641	4222.454	6942.727
Stddev	6.517	392.62	22.902	18.538	14.330
%RSD	.1183369	.4320157	.3152030	.4390416	.2063967
#1	5511.907	91053.97	7240.133	4224.498	6952.862
#2	5499.739	90430.79	7284.436	4202.978	6926.332
#3	5509.869	91156.12	7272.353	4239.885	6948.986

Sample Name: ICB01 Acquired: 10/24/2025 14:43:40 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0005225	-.003204	.0002466	-.000715	-.001053	.0101780	-.002863
Stddev	.0011738	.000630	.0006352	.002236	.002184	.0103907	.000780
%RSD	224.6391	19.64643	257.5715	312.6031	207.3710	102.0896	27.24183

#1	.0017616	-.003744	.0002255	.001864	-.003429	.0048647	-.003344
#2	.0003788	-.002513	.0008920	-.002107	.000866	.0035183	-.003281
#3	-.000573	-.003357	-.000378	-.001902	-.000596	.0221509	-.001963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	.0000375	-.003347	.0002131	-.000092	.0003341	.0034940
Stddev	.000046	.0000579	.002865	.0002462	.000157	.0002433	.0040340
%RSD	28.42265	154.2898	85.59781	115.5647	169.8853	72.81843	115.4537

#1	-.000110	.0000476	-.006503	-.000069	.000046	.0002628	-.001153
#2	-.000194	.0000897	-.000910	.000386	-.000061	.0001344	.005546
#3	-.000186	-.000025	-.002628	.000322	-.000263	.0006050	.006090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002037	.0070993	.0000607	.0006944	-.433441	-.000081	.0003571
Stddev	.0003484	.0229095	.0003001	.0001548	.011972	.003211	.0003106
%RSD	171.0146	322.6994	494.2694	22.29169	2.762123	3948.961	86.96246

#1	.0005123	-.014899	-.000192	.0007334	-.445158	.003118	.0006259
#2	-.000174	.005374	.000392	.0008259	-.421229	-.003304	.0004284
#3	.000273	.030823	-.000019	.0005238	-.433937	-.000058	.0000171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.120180	.0040337	.0002623	-.013337	-.000677	-.001790	.0004393
Stddev	.038640	.0004331	.0000755	.000206	.000603	.006168	.0005228
%RSD	32.15143	10.73782	28.76233	1.542992	89.09059	344.5625	118.9880

#1	-.107566	.0045191	.0003325	-.013366	-.000652	-.006547	.0000490
#2	-.163550	.0038956	.0002720	-.013527	-.000086	.005178	.0010333
#3	-.089424	.0036865	.0001825	-.013119	-.001292	-.004001	.0002358

Sample Name: ICB01 Acquired: 10/24/2025 14:43:40 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0074630	-.006422	.0000231
Stddev	.0014755	.000465	.0000954
%RSD	19.77066	7.234619	413.5049

#1	.0091643	-.006538	.0001061
#2	.0065349	-.006818	.0000442
#3	.0066897	-.005911	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5757.502	96256.73	7317.398	4489.925	7459.945
Stddev	2.763	282.27	12.723	19.364	2.118
%RSD	.0479918	.2932452	.1738751	.4312858	.0283899

#1	5760.531	96262.05	7325.039	4512.148	7462.125
#2	5756.855	95971.84	7302.710	4480.960	7459.816
#3	5755.120	96536.30	7324.443	4476.668	7457.895

Sample Name: CRI01 Acquired: 10/24/2025 14:48:00 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0227144	.0462293	.0121151	.0213113	.0541965	.0973350	.1014896
Stddev	.0007710	.0010342	.0007200	.0015837	.0007509	.0063655	.0003266
%RSD	3.394487	2.236992	5.943108	7.431169	1.385577	6.539819	.3218075

#1	.0218699	.0463701	.0127939	.0221456	.0546571	.0915435	.1018537
#2	.0228924	.0471858	.0113600	.0194849	.0546024	.0963111	.1012224
#3	.0233809	.0451319	.0121915	.0223035	.0533300	.1041505	.1013928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065705	.0059319	2.125558	.0106194	.0305693	.0232312	.1116665
Stddev	.0000671	.0000645	.025863	.0001799	.0000739	.0004913	.0056095
%RSD	1.020544	1.088097	1.216750	1.693579	.2418731	2.115005	5.023468

#1	.0065709	.0059901	2.139922	.0108115	.0305537	.0237276	.1179035
#2	.0066373	.0059431	2.141051	.0104549	.0305044	.0227450	.1070343
#3	.0065032	.0058625	2.095702	.0105918	.0306498	.0232210	.1100617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223423	2.131416	.0407587	.0114004	1.937661	.0413538	.0445026
Stddev	.0003001	.027170	.0002675	.0003512	.012250	.0019377	.0003371
%RSD	1.343296	1.274759	.6562893	3.080477	.6322275	4.685604	.7574009

#1	.0223026	2.138654	.0406809	.0115787	1.926409	.0412269	.0447187
#2	.0220639	2.154235	.0405388	.0116267	1.935863	.0433517	.0441142
#3	.0226602	2.101360	.0410565	.0109958	1.950711	.0394826	.0446748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.024896	.1108460	.2067866	.0392653	.0406808	.3716379	.0194841
Stddev	.025689	.0005107	.0005717	.0003665	.0027079	.0116959	.0010433
%RSD	1.268648	.4607157	.2764643	.9334485	6.656357	3.147118	5.354800

#1	1.995876	.1104136	.2069303	.0393236	.0416305	.3595984	.0206881
#2	2.034085	.1114094	.2061568	.0388732	.0427858	.3723584	.0188449
#3	2.044726	.1107149	.2072728	.0395993	.0376259	.3829569	.0189193

Sample Name: CRI01 Acquired: 10/24/2025 14:48:00 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0247494	.0213720	.0212631
Stddev	.0013213	.0005759	.0001856
%RSD	5.338732	2.694857	.8728541
#1	.0257415	.0207284	.0211904
#2	.0252572	.0215486	.0214740
#3	.0232495	.0218389	.0211248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5367.911	89942.83	7200.092	4143.453	6823.767
Stddev	5.156	234.36	29.162	14.828	7.498
%RSD	.0960518	.2605673	.4050264	.3578732	.1098805
#1	5363.104	89759.35	7218.889	4130.898	6817.652
#2	5373.357	90206.84	7166.498	4159.813	6821.516
#3	5367.273	89862.29	7214.889	4139.649	6832.132

Sample Name: ICSA01 Acquired: 10/24/2025 14:52:18 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0084422	.0152877	.0031965	.0072332	-.003328	249.9961	-.000701
Stddev	.0020177	.0041524	.0015847	.0036175	.003617	.3663	.000719
%RSD	23.90038	27.16145	49.57665	50.01172	108.6969	.1465096	102.6740

#1	.0073333	.0152253	.0018419	.0114012	-.001153	250.1627	-.001529
#2	.0072221	.0111670	.0049393	.0049112	-.001327	250.2494	-.000336
#3	.0107711	.0194710	.0028084	.0053872	-.007503	249.5761	-.000236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015984	.0022829	237.0336	.0500113	.0020420	.0098105	99.15595
Stddev	.0000427	.0001465	.3023	.0002720	.0003308	.0015423	1.45278
%RSD	2.672720	6.418429	.1275149	.5438831	16.20018	15.72063	1.465145

#1	.0016270	.0023699	237.0346	.0497705	.0022927	.0100430	98.56035
#2	.0016190	.0021138	237.3354	.0503064	.0016670	.0081652	100.8119
#3	.0015493	.0023651	236.7309	.0499572	.0021662	.0112233	98.0956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078694	251.2314	.0043536	.0021130	.1178018	.0032856	.0047838
Stddev	.0007552	.3514	.0001711	.0005198	.0092385	.0018261	.0005604
%RSD	9.596383	.1398594	3.930399	24.60172	7.842416	55.57827	11.71488

#1	.0072417	251.6305	.0041591	.0015490	.1071363	.0013861	.0054233
#2	.0087074	251.0949	.0044209	.0025729	.1229441	.0050281	.0043782
#3	.0076590	250.9688	.0044808	.0022172	.1233249	.0034424	.0045500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1109515	.0152533	.0007827	.0059793	-.004261	.0158876	.0035249
Stddev	.0606753	.0068499	.0004466	.0006195	.001277	.0136744	.0013520
%RSD	54.68636	44.90733	57.05543	10.36137	29.96615	86.06986	38.35463

#1	.0535669	.0123103	.0012971	.0066755	-.003543	.0041793	.0024762
#2	.1744540	.0230829	.0005576	.0054887	-.003505	.0125669	.0050507
#3	.1048337	.0103668	.0004935	.0057735	-.005735	.0309165	.0030478

Sample Name: ICSA01 Acquired: 10/24/2025 14:52:18 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0072068	F -.027863	.0032117
Stddev	.0043567	.000730	.0011160
%RSD	60.45185	2.619445	34.74852

#1	.0119772	-.028618	.0036761
#2	.0034384	-.027161	.0019384
#3	.0062049	-.027811	.0040205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5107.228	82024.30	7156.944	3835.885	5578.651
Stddev	7.068	311.48	49.885	8.797	11.972
%RSD	.1383837	.3797402	.6970121	.2293231	.2145968

#1	5105.274	82155.06	7130.688	3844.810	5577.756
#2	5101.343	81668.76	7214.473	3827.223	5567.151
#3	5115.067	82249.09	7125.670	3835.622	5591.044

Sample Name: ICSAB01 Acquired: 10/24/2025 14:56:31 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.1103160	.1285914	.0516550	.0540033	.6101858	256.9169
Stddev	.0002570	.0054818	.0024701	.0072307	.0027279	1.0381
%RSD	.2330037	4.262980	4.781957	13.38928	.4470549	.4040625

#1	.1105404	.1223212	.0500282	.0616158	.6122301	256.5158
#2	.1103721	.1324773	.0544973	.0472272	.6070883	258.0958
#3	.1100355	.1309758	.0504394	.0531669	.6112389	256.1393

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5064363	.5252553	1.027757	242.8299	.5659798	.5168173
Stddev	.0036285	.0070164	.001559	1.2077	.0020674	.0001302
%RSD	.7164742	1.335816	.1517363	.4973279	.3652831	.0252006

#1	.5040869	.5216053	1.026383	242.3637	.5673940	.5167015
#2	.5106153	.5333444	1.029452	244.2012	.5669384	.5167920
#3	.5046066	.5208162	1.027435	241.9248	.5636071	.5169583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4987869	100.7446	.5073479	257.6382	1.026031	.2127207
Stddev	.0011692	.5762	.0022013	1.5727	.000552	.0009475
%RSD	.2344130	.5719686	.4338875	.6104120	.0537610	.4454249

#1	.4993634	100.9160	.5056830	256.8948	1.025402	.2116784
#2	.4995559	100.1021	.5098438	259.4447	1.026262	.2135299
#3	.4974413	101.2157	.5065170	256.5750	1.026431	.2129537

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0893248	.4994049	1.054608	.0461103	.9643674	.9951021
Stddev	.0289962	.0050418	.004680	.0127049	.0097697	.0029586
%RSD	32.46153	1.009559	.4437206	27.55320	1.013068	.2973197

#1	.0741623	.4952645	1.059950	.0355416	.9611567	.9920423
#2	.0710535	.5050195	1.052640	.0602060	.9753384	.9979480
#3	.1227586	.4979308	1.051234	.0425833	.9566071	.9953159

Sample Name: ICSAB01 Acquired: 10/24/2025 14:56:31 Type: Unk
Method: 6010-200.7 NEW(v308) 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	1.014136	.9839186	1.014443	F .0087032	F .0072220	F -.028888
Stddev	.003673	.0057467	.022553	.0006489	.0019394	.001264
%RSD	.3621881	.5840634	2.223170	7.456311	26.85388	4.376907
#1	1.010321	.9832166	1.037805	.0094524	.0093332	-.030295
#2	1.017648	.9899841	.992798	.0083176	.0068134	-.028522
#3	1.014438	.9785552	1.012726	.0083395	.0055195	-.027847

Elem	Sr4077
Units	ppm
Avg	F .0045453
Stddev	.0008502
%RSD	18.70389
#1	.0043529
#2	.0054752
#3	.0038079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5080.918	81867.33	7069.408	3845.130	5530.127
Stddev	4.000	96.85	82.634	23.434	4.132
%RSD	.0787316	.1183005	1.168899	.6094415	.0747107
#1	5078.128	81756.27	7110.026	3818.085	5534.773
#2	5079.124	81911.49	6974.325	3859.407	5526.864
#3	5085.501	81934.23	7123.872	3857.898	5528.744

Sample Name: ICSA01DLX20 Acquired: 10/24/2025 15:01:33 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0036116	.0005457	.0011018	-.000728	.0013259	12.18624	-.003549
Stddev	.0027236	.0013491	.0003267	.001178	.0002866	.02043	.001234
%RSD	75.41235	247.2432	29.65282	161.7603	21.61332	.1676580	34.76695

#1	.0049985	-.000002	.0009478	.000565	.0014284	12.20502	-.002314
#2	.0004737	-.000444	.0014771	-.001740	.0010022	12.18922	-.004782
#3	.0053625	.002082	.0008806	-.001009	.0015471	12.16448	-.003550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000681	.0000685	12.17480	.0022942	.0001468	.0007715	4.873201
Stddev	.0000764	.0000280	.06553	.0003031	.0001529	.0001789	.049445
%RSD	112.2341	40.91692	.5382640	13.21001	104.1881	23.18725	1.014637

#1	.0001563	.0000463	12.21870	.0026400	.0002630	.0008539	4.827107
#2	.0000218	.0001000	12.20624	.0021673	.0002038	.0008943	4.925426
#3	.0000261	.0000592	12.09947	.0020752	-.000026	.0005662	4.867069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007497	12.49671	.0000490	.0007342	-.097477	-.000053	.0003496
Stddev	.0005115	.04241	.0001221	.0002806	.026652	.002819	.0000386
%RSD	68.23697	.3393554	249.4505	38.22112	27.34179	5271.197	11.03566

#1	.0013383	12.52708	.0001335	.0006505	-.114564	-.002972	.0003938
#2	.0004972	12.51480	.0001044	.0005049	-.066767	.002655	.0003324
#3	.0004134	12.44826	-.000091	.0010471	-.111100	.000156	.0003226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059978	.0023429	-.000082	.0082491	.0003827	-.013025	-.001439
Stddev	.009316	.0004508	.000081	.0008567	.0011727	.012943	.000474
%RSD	15.53271	19.24335	98.69405	10.38481	306.4663	99.37444	32.90188

#1	-.063922	.0027653	-.000065	.0072974	.0008148	-.000977	-.001015
#2	-.049338	.0023951	-.000169	.0089586	.0012780	-.011389	-.001951
#3	-.066672	.0018682	-.000011	.0084913	-.000945	-.026709	-.001352

Sample Name: ICSA01DLX20 Acquired: 10/24/2025 15:01:33 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0050642	-.002498	.0004494
Stddev	.0009966	.000494	.0000935
%RSD	19.67979	19.78045	20.81591

#1	.0045778	-.002366	.0004203
#2	.0044041	-.002083	.0005540
#3	.0062106	-.003044	.0003738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5455.096	89536.79	7226.108	4237.384	6677.525
Stddev	12.507	40.61	35.039	13.549	21.453
%RSD	.2292750	.0453565	.4848957	.3197514	.3212708

#1	5469.492	89583.41	7192.211	4248.066	6700.516
#2	5446.896	89517.87	7223.926	4222.144	6658.042
#3	5448.900	89509.10	7262.187	4241.944	6674.015

Sample Name: ICSAB01DLX20 Acquired: 10/24/2025 15:07:53 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0093749	.0088558	.0028420	.0014569	.0288357	12.50927	.0212085
Stddev	.0014250	.0010327	.0002187	.0022287	.0011029	.02668	.0012994
%RSD	15.20043	11.66117	7.696321	152.9766	3.824864	.2132426	6.126759

#1	.0078891	.0080542	.0027998	.0011945	.0287715	12.48065	.0203725
#2	.0107302	.0100211	.0030787	.0038052	.0299693	12.53344	.0205476
#3	.0095054	.0084920	.0026474	-.000629	.0277663	12.51371	.0227056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263637	.0488434	12.45536	.0283595	.0248110	.0271495	4.976195
Stddev	.0003443	.0000151	.03181	.0002521	.0000585	.0002217	.081988
%RSD	1.305858	.0309820	.2554126	.8891304	.2358852	.8165108	1.647598

#1	.0261211	.0488345	12.42088	.0280816	.0248546	.0273559	5.031086
#2	.0262123	.0488608	12.46161	.0285736	.0247445	.0269152	5.015550
#3	.0267578	.0488348	12.48358	.0284234	.0248338	.0271774	4.881950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263837	12.86582	.0494602	.0107287	-.112254	.0257116	.0523342
Stddev	.0004834	.09287	.0003569	.0003339	.008986	.0019392	.0003390
%RSD	1.832209	.7218331	.7216100	3.111828	8.005477	7.541955	.6477922

#1	.0260425	12.79108	.0490644	.0106233	-.122262	.0260953	.0521543
#2	.0261718	12.83659	.0497575	.0104603	-.104877	.0236093	.0521232
#3	.0269369	12.96979	.0495588	.0111026	-.109621	.0274302	.0527253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109347	.0501676	.0521557	.0568901	.0507771	.0453219	-.000701
Stddev	.0260305	.0007177	.0001432	.0002582	.0010485	.0065968	.001670
%RSD	238.0550	1.430587	.2746287	.4538520	2.064978	14.55548	238.2701

#1	-.018128	.0499800	.0520917	.0568517	.0508528	.0518040	.001223
#2	.018824	.0495624	.0523197	.0566533	.0517857	.0386160	-.001779
#3	.032108	.0509605	.0520556	.0571654	.0496928	.0455458	-.001546

Sample Name: ICSAB01DLX20 Acquired: 10/24/2025 15:07:53 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0046021	-.004976	.0003131
Stddev	.0021870	.002221	.0000981
%RSD	47.52159	44.62635	31.33917

#1	.0021735	-.006028	.0003442
#2	.0064160	-.002425	.0002032
#3	.0052168	-.006475	.0003920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5489.305	89887.71	7209.106	4233.766	6727.542
Stddev	3.765	87.97	53.075	16.864	11.860
%RSD	.0685959	.0978720	.7362154	.3983211	.1762957

#1	5485.043	89932.08	7238.459	4244.387	6715.422
#2	5492.180	89786.38	7241.020	4242.591	6728.078
#3	5490.691	89944.66	7147.838	4214.321	6739.125

Sample Name: CCV01 Acquired: 10/24/2025 15:12:04 Type: Unk
Method: 6010-200.7 NEW(v308) 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	5.126538	5.219710	5.060322	5.143939	5.105430	10.14501	9.805675
Stddev	.016967	.292566	.009568	.024536	.009364	.01499	.055639
%RSD	.3309600	5.605018	.1890719	.4769882	.1834210	.1477722	.5674186

#1	5.107079	4.894404	5.052951	5.116752	5.105505	10.16129	9.772325
#2	5.138238	5.303453	5.056882	5.150627	5.096029	10.13177	9.869906
#3	5.134297	5.461273	5.071134	5.164437	5.114757	10.14198	9.774794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2533747	2.545050	25.06948	1.025928	2.532754	1.280827	5.072505
Stddev	.0008594	.006399	.04385	.000463	.004331	.001647	.033594
%RSD	.3391700	.2514180	.1749261	.0451284	.1710134	.1286159	.6622670

#1	.2542274	2.539376	25.08829	1.026451	2.529945	1.280831	5.085662
#2	.2533881	2.543787	25.01936	1.025572	2.530575	1.279177	5.097529
#3	.2525088	2.551985	25.10079	1.025760	2.537742	1.282472	5.034325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475556	25.06573	2.536820	1.271186	24.30114	2.497645	2.584606
Stddev	.009890	.06594	.004375	.002684	.06647	.012069	.002137
%RSD	.3995139	.2630593	.1724613	.2111395	.2735226	.4832112	.0826908

#1	2.486356	25.10811	2.533369	1.269302	24.28214	2.510231	2.587054
#2	2.466941	25.09932	2.535349	1.274259	24.24625	2.486169	2.583652
#3	2.473372	24.98976	2.541740	1.269996	24.37505	2.496536	2.583111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.90974	5.037678	5.119442	5.095399	4.969143	5.040832	5.091665
Stddev	.06171	.015025	.013972	.017711	.012482	.002956	.046981
%RSD	.2477368	.2982468	.2729222	.3475802	.2511997	.0586421	.9226952

#1	24.85404	5.044115	5.104915	5.075041	4.983497	5.038335	5.037543
#2	24.89910	5.048412	5.120627	5.103896	4.960839	5.040067	5.115519
#3	24.97608	5.020507	5.132784	5.107260	4.963092	5.044096	5.121932

Sample Name: CCV01 Acquired: 10/24/2025 15:12:04 Type: Unk
Method: 6010-200.7 NEW(v308) 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	5.058024	4.829790	4.997226
Stddev	.055776	.003481	.010080
%RSD	1.102717	.0720729	.2017075

#1	4.994416	4.830656	4.999941
#2	5.081088	4.825958	5.005671
#3	5.098569	4.832757	4.986067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5353.791	87700.59	7298.298	4053.702	6182.728
Stddev	14.526	100.11	32.600	23.009	12.420
%RSD	.2713276	.1141469	.4466831	.5676067	.2008814

#1	5337.780	87664.33	7269.478	4027.529	6168.409
#2	5366.128	87623.66	7291.736	4070.744	6190.583
#3	5357.464	87813.77	7333.681	4062.833	6189.192

Sample Name: CCB01 Acquired: 10/24/2025 15:16:15 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0006303	.0026764	.0013323	-.001569	-.000915	.0162529	-.003382
Stddev	.0010504	.0012776	.0003480	.001376	.000600	.0065148	.001272
%RSD	166.6397	47.73702	26.11827	87.67547	65.53607	40.08385	37.60709

#1	-.000049	.0019905	.0015839	-.000909	-.001555	.0236146	-.002604
#2	.001840	.0041505	.0014778	-.000647	-.000826	.0112317	-.004850
#3	.000100	.0018882	.0009352	-.003150	-.000365	.0139125	-.002693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000425	.0199988	-.000024	.0001544	.0002883	.0033002
Stddev	.000056	.0000129	.0136779	.000045	.0000253	.0001630	.0093913
%RSD	188.3633	30.25515	68.39346	186.3056	16.39736	56.54208	284.5694

#1	-.000070	.0000492	.0099295	-.000002	.0001327	.0003817	-.002001
#2	-.000053	.0000506	.0355710	-.000076	.0001483	.0003831	.014143
#3	.000034	.0000277	.0144958	.000005	.0001822	.0001001	-.002242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001959	-.013485	-.000202	.0006834	-.146623	.0013919	.0006187
Stddev	.0003203	.018848	.000351	.0003205	.005702	.0005261	.0001196
%RSD	163.5178	139.7669	174.0016	46.89731	3.888859	37.79610	19.33903

#1	.0004656	-.033308	-.000129	.0004899	-.148209	.0007955	.0007383
#2	-.000158	-.011355	-.000583	.0005070	-.140295	.0017901	.0006186
#3	.000280	.004207	.000107	.0010534	-.151363	.0015901	.0004991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034013	.0062345	.0004763	.0022827	.0005563	.0061448	.0002546
Stddev	.029278	.0007310	.0002525	.0003719	.0003328	.0095642	.0008411
%RSD	86.07887	11.72430	53.00895	16.29322	59.82424	155.6488	330.3734

#1	-.042294	.0059358	.0005015	.0024086	.0009080	.0114928	-.000081
#2	-.058259	.0070676	.0002122	.0025753	.0002464	.0118388	-.000367
#3	-.001487	.0057003	.0007152	.0018641	.0005145	-.004897	.001212

Sample Name: CCB01 Acquired: 10/24/2025 15:16:15 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.001026	-.002723	.0002509
Stddev	.002333	.001347	.0000431
%RSD	227.3400	49.46889	17.16705
#1	-.003653	-.004129	.0002848
#2	.000805	-.001444	.0002024
#3	-.000230	-.002595	.0002656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5440.790	90655.60	7234.082	4200.402	7030.418
Stddev	15.073	438.68	26.466	28.045	28.396
%RSD	.2770448	.4838990	.3658449	.6676716	.4039056
#1	5438.066	91110.86	7232.950	4204.653	7022.957
#2	5427.265	90620.31	7261.096	4226.079	7006.498
#3	5457.040	90235.63	7208.201	4170.475	7061.800

Sample Name: PB170225BL Acquired: 10/24/2025 15:20:34 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0008791	.0000467	.0003020	.0006051	-.000033	-.004318	-.000796
Stddev	.0015065	.0019820	.0004373	.0010410	.001252	.006745	.002569
%RSD	171.3553	4241.082	144.7705	172.0292	3785.348	156.2199	322.7385

#1	.0022797	.0012813	.0000366	.0008145	-.000909	-.000437	-.003459
#2	.0010723	-.002239	.0000628	-.000525	.001401	-.000410	-.000597
#3	-.000715	.001098	.0008067	.001526	-.000592	-.012107	.001667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0000145	.0063186	-.000182	.0000315	.0002249	-.001120
Stddev	.000038	.0000324	.0050284	.000097	.0000183	.0001263	.004682
%RSD	75.14884	223.6922	79.58114	53.28451	58.25044	56.16340	418.2322

#1	-.000093	.0000286	.0097235	-.000115	.0000475	.0001806	.004076
#2	-.000021	.0000374	.0005431	-.000293	.0000115	.0003675	-.002421
#3	-.000037	-.000023	.0086891	-.000138	.0000355	.0001268	-.005013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001964	-.027636	-.000058	.0006195	-.145862	-.001755	.0005706
Stddev	.0003351	.017473	.000081	.0005131	.020909	.002254	.0000825
%RSD	170.5959	63.22522	140.0235	82.81983	14.33466	128.4519	14.46605

#1	.0005499	-.008297	-.000129	.0001884	-.122215	-.003344	.0006617
#2	-.000117	-.032327	.000030	.0011871	-.153468	-.002746	.0005009
#3	.000156	-.042286	-.000073	.0004832	-.161904	.000825	.0005491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082120	.0019035	.0001913	.0004773	-.000077	-.004521	.0002781
Stddev	.030582	.0007119	.0002546	.0004125	.000569	.012775	.0004332
%RSD	37.24050	37.39974	133.0832	86.42829	734.3390	282.5992	155.7838

#1	-.046813	.0010913	.0004525	.0000021	.000505	-.012421	.0007453
#2	-.100322	.0024194	.0001777	.0007434	-.000105	.010218	-.000110
#3	-.099225	.0021999	-.000056	.0006865	-.000632	-.011359	.000199

Sample Name: PB170225BL Acquired: 10/24/2025 15:20:34 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.002050	-.001813	.0000443
Stddev	.001197	.000506	.0001124
%RSD	58.40951	27.90403	253.6276

#1	-.002822	-.001229	-.000027
#2	-.002656	-.002125	.000174
#3	-.000671	-.002084	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5456.027	90681.48	7087.459	4262.913	7012.222
Stddev	2.441	46.11	27.528	13.501	2.236
%RSD	.0447408	.0508433	.3884051	.3167171	.0318923

#1	5458.241	90661.10	7118.249	4250.023	7011.921
#2	5453.409	90734.26	7078.903	4276.952	7010.151
#3	5456.430	90649.07	7065.225	4261.764	7014.593

Sample Name: PB170225BS Acquired: 10/24/2025 15:24:53 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.7869132	1.961928	.9620576	1.993697	.8226908	1.999504	.2033171
Stddev	.0035227	.069225	.0047146	.006161	.0037990	.005752	.0015007
%RSD	.4476617	3.528421	.4900520	.3090461	.4617826	.2876530	.7380847

#1	.7835828	1.925940	.9566138	1.986901	.8227451	2.003239	.2021759
#2	.7906010	2.041734	.9648020	1.998919	.8188649	1.992881	.2050170
#3	.7865557	1.918109	.9647571	1.995271	.8264624	2.002393	.2027585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057894	.1918200	1.033285	.4033428	.1972125	.3170857	3.037094
Stddev	.0012295	.0003139	.010294	.0016360	.0003888	.0005405	.025505
%RSD	.5974739	.1636481	.9962834	.4056061	.1971377	.1704532	.8397805

#1	.2048877	.1916288	1.024206	.4052210	.1969777	.3165213	3.056984
#2	.2052905	.1921823	1.031181	.4022287	.1976613	.3171372	3.045957
#3	.2071900	.1916489	1.044469	.4025787	.1969985	.3175985	3.008340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101410	2.022804	.4955252	.0768999	2.785781	.3035373	.2076388
Stddev	.0005191	.026131	.0007517	.0004124	.032714	.0021144	.0008554
%RSD	.2470152	1.291818	.1516956	.5362272	1.174320	.6965812	.4119544

#1	.2095706	2.029251	.4948332	.0771366	2.774819	.3028940	.2073484
#2	.2102665	2.045107	.4963249	.0771394	2.822568	.3018192	.2069664
#3	.2105858	1.994053	.4954173	.0764238	2.759956	.3058986	.2086015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.709140	.3049189	.4123853	.6806292	.2017141	.8710858	5.621405
Stddev	.124988	.0015780	.0011243	.0017861	.0010307	.0087055	.020395
%RSD	1.287322	.5175238	.2726405	.2624129	.5109674	.9993813	.3628012

#1	9.837261	.3034270	.4111426	.6787732	.2011422	.8790949	5.627453
#2	9.702618	.3047588	.4133320	.6823359	.2010962	.8723421	5.638091
#3	9.587540	.3065708	.4126814	.6807784	.2029040	.8618204	5.598671

Sample Name: PB170225BS Acquired: 10/24/2025 15:24:53 Type: Unk
Method: 6010-200.7 NEW(v308) 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	F -.004225	.2033037	.2012867
Stddev	.000476	.0017942	.0002785
%RSD	11.27515	.8825367	.1383364
#1	-.003921	.2029328	.2009830
#2	-.003980	.2017239	.2013473
#3	-.004774	.2052544	.2015300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5485.230	91121.59	7185.384	4336.675	6773.543
Stddev	6.192	426.99	36.594	13.932	5.928
%RSD	.1128909	.4685892	.5092864	.3212513	.0875108
#1	5480.073	90631.63	7207.804	4322.573	6769.975
#2	5492.098	91318.92	7205.192	4350.430	6770.269
#3	5483.520	91414.22	7143.155	4337.021	6780.386

Sample Name: LR-2 Acquired: 10/24/2025 15:33:22 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.1219988	-.067989	.1157756	.0153529	-.136715	1932.128	.0227106
Stddev	.0076860	.004170	.0066818	.0045857	.002787	35.553	.0015712
%RSD	6.300034	6.133351	5.771323	29.86873	2.038851	1.840089	6.918361

#1	.1308204	-.072609	.1089547	.0204867	-.137463	1898.445	.0210849
#2	.1167468	-.064505	.1160633	.0139091	-.139053	1928.644	.0228258
#3	.1184291	-.066853	.1223090	.0116628	-.133630	1969.294	.0242210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422068	.0277407	10.93894	-.255040	.0654177	.1756525	2661.815
Stddev	.0005231	.0007932	.21610	.000677	.0000789	.0037947	5.593
%RSD	1.239448	2.859478	1.975502	.2654775	.1205297	2.160363	.2101100

#1	.0418176	.0286411	10.81342	-.254581	.0653869	.1758618	2657.797
#2	.0420013	.0271448	10.81494	-.255817	.0655073	.1717575	2668.203
#3	.0428015	.0274362	11.18847	-.254721	.0653589	.1793383	2659.446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.202580	1.092358	.0474187	^ *****	3.814174	.0503225	.0722893
Stddev	.000869	.006920	.0014959	-----	.075790	.0017217	.0020450
%RSD	.4291944	.6334508	3.154589	-----	1.987072	3.421360	2.828914

#1	-.202545	1.090572	.0462370	^ -----	3.796910	.0490210	.0738969
#2	-.203467	1.099995	.0469185	^ -----	3.897106	.0522748	.0729834
#3	-.201729	1.086506	.0491006	^ -----	3.748504	.0496718	.0699875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1902.213	^ *****	-.015275	.0230955	.0044883	.4879168	.0852635
Stddev	4.153	-----	.001127	.0004712	.0009943	.0032797	.0064231
%RSD	.2183004	-----	7.376296	2.040219	22.15222	.6721927	7.533282

#1	1897.511	^ -----	-.014351	.0236228	.0055723	.4849823	.0793274
#2	1903.750	^ -----	-.014945	.0227157	.0042738	.4914573	.0920824
#3	1905.378	^ -----	-.016530	.0229480	.0036188	.4873108	.0843808

Sample Name: LR-2 Acquired: 10/24/2025 15:33:22 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-2.465130	.2676922	-2.55159
Stddev	.003356	.0024612	.00537
%RSD	.7215499	.9194341	.2105519
#1	-2.466589	.2662781	-2.54782
#2	-2.467511	.2705341	-2.55774
#3	-2.461292	.2662642	-2.54922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4642.282	71757.38	6777.908	3450.909	4753.675
Stddev	3.565	32.60	56.278	19.073	9.331
%RSD	.0768048	.0454372	.8303220	.5526839	.1962811
#1	4638.657	71781.20	6809.229	3469.757	4755.185
#2	4642.405	71770.72	6811.559	3431.620	4743.681
#3	4645.785	71720.22	6712.938	3451.349	4762.158

Sample Name: LR-3 Acquired: 10/24/2025 15:37:51 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.1009421	.0287872	233.0419	.0036065	.1287433	.0836622	.0015717
Stddev	.0002788	.0033135	.6443	.0010547	.0041011	.0019525	.0012732
%RSD	.2761658	11.51022	.2764645	29.24517	3.185453	2.333836	81.00902

#1	.1012027	.0273690	233.7827	.0043649	.1309114	.0842812	.0013585
#2	.1006482	.0325737	232.7310	.0024020	.1240133	.0814752	.0004185
#3	.1009753	.0264189	232.6120	.0040526	.1313053	.0852302	.0029380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005489	-.001405	.2474917	24.51025	.0066759	54.51720	.1583551
Stddev	.000120	.000032	.0080765	.08531	.0001010	.20658	.0042646
%RSD	2.186343	2.284209	3.263355	.3480648	1.513223	.3789264	2.693058

#1	-.005397	-.001405	.2407205	24.48481	.0066378	54.71081	.1614373
#2	-.005446	-.001373	.2453236	24.60538	.0067905	54.29972	.1534880
#3	-.005625	-.001437	.2564310	24.44054	.0065995	54.54105	.1601399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.64631	-.049728	23.96344	.0047699	.6733729	-.031196	30.10355
Stddev	1.02971	.018291	.09519	.0004314	.0183232	.003950	.11049
%RSD	1.884323	36.78197	.3972096	9.044751	2.721107	12.66050	.3670228

#1	53.67648	-.061408	24.06683	.0050617	.6807176	-.033731	30.16963
#2	54.53549	-.028648	23.87944	.0042743	.6868842	-.026646	30.16502
#3	55.72695	-.059127	23.94405	.0049737	.6525167	-.033212	29.97600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5344005	.0011894	-.015023	-.005321	-.044733	-.109551	.1592619
Stddev	.0653540	.0005839	.000170	.000516	.001879	.004448	.0022750
%RSD	12.22941	49.09668	1.129769	9.705043	4.199967	4.060192	1.428461

#1	.5875455	.0010884	-.015022	-.005578	-.045187	-.114525	.1566487
#2	.5542268	.0006625	-.015193	-.005658	-.046343	-.105954	.1603367
#3	.4614292	.0018172	-.014854	-.004726	-.042669	-.108174	.1608004

Sample Name: LR-3 Acquired: 10/24/2025 15:37:51 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0636138	.0030895	.0005751
Stddev	.0069047	.0025832	.0000260
%RSD	10.85409	83.61146	4.524537
#1	.0677410	.0060370	.0005600
#2	.0674577	.0020118	.0005601
#3	.0556426	.0012197	.0006051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5112.097	89660.09	7151.830	4015.769	6695.378
Stddev	15.466	402.62	93.785	30.551	15.324
%RSD	.3025337	.4490560	1.311343	.7607819	.2288730
#1	5104.033	89478.31	7260.053	3986.666	6683.085
#2	5129.928	89380.41	7101.110	4013.053	6712.546
#3	5102.329	90121.55	7094.327	4047.588	6690.503

Sample Name: LR-1 Acquired: 10/24/2025 15:42:44 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0112401	.0131373	.0256447	-.014824	.0239525	.4707634	.0161795
Stddev	.0041321	.0021770	.0010549	.003309	.0005941	.0088300	.0016157
%RSD	36.76180	16.57144	4.113641	22.32380	2.480483	1.875686	9.985956

#1	.0144733	.0148431	.0265508	-.011384	.0237218	.4692581	.0171347
#2	.0126621	.0106853	.0258967	-.015105	.0235084	.4627827	.0143141
#3	.0065848	.0138835	.0244866	-.017985	.0246274	.4802493	.0170899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010281	.0012374	2237.636	.0648217	.0072506	.0121609	.9455519
Stddev	.0000903	.0000345	20.907	.0002947	.0000817	.0006635	.0061645
%RSD	8.781276	2.786825	.9343370	.4545728	1.127287	5.456091	.6519516

#1	.0010626	.0012461	2221.930	.0645349	.0071563	.0128698	.9447804
#2	.0009257	.0012667	2261.367	.0651236	.0072949	.0120580	.9398095
#3	.0010961	.0011994	2229.613	.0648067	.0073007	.0115549	.9520659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329476	2174.363	.0489029	.0032955	2527.614	.0119280	.0850173
Stddev	.0005484	7.016	.0002512	.0002134	33.861	.0051501	.0002089
%RSD	1.664557	.3226765	.5135587	6.475283	1.339638	43.17634	.2457266

#1	.0330838	2170.126	.0486840	.0032431	2495.409	.0142305	.0850396
#2	.0334151	2182.462	.0491771	.0031131	2562.918	.0155251	.0852142
#3	.0323439	2170.502	.0488476	.0035302	2524.516	.0060284	.0847982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.120679	.0097970	.0135198	-.007384	-.100075	-.010519	.0163822
Stddev	.540368	.0011524	.0002602	.000941	.002806	.024298	.0013654
%RSD	13.11357	11.76305	1.924353	12.74350	2.803901	230.9796	8.334590

#1	3.543269	.0089617	.0134602	-.006788	-.100735	.006937	.0179570
#2	4.204576	.0093175	.0138046	-.006894	-.096998	-.038270	.0156607
#3	4.614192	.0111117	.0132946	-.008468	-.102492	-.000225	.0155289

Sample Name: LR-1 Acquired: 10/24/2025 15:42:44 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.2598571	-.345857	.0587404
Stddev	.0118985	.004275	.0002699
%RSD	4.578862	1.235918	.4595178
#1	.2630341	-.344399	.0589191
#2	.2698446	-.350670	.0584299
#3	.2466926	-.342503	.0588723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3579.338	60454.98	6172.740	2804.747	3780.202
Stddev	19.482	229.38	37.382	10.389	9.427
%RSD	.5442949	.3794309	.6056013	.3704094	.2493881
#1	3600.557	60698.43	6205.373	2815.479	3787.132
#2	3562.258	60242.88	6131.954	2794.739	3769.466
#3	3575.201	60423.62	6180.894	2804.023	3784.007

Sample Name: Q3422-02 Acquired: 10/24/2025 15:51:14 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0011368	-.002619	.0010518	.0240300	.0024111	.0056040	-.001118
Stddev	.0018766	.002195	.0007722	.0034313	.0004408	.0030312	.000337
%RSD	165.0832	83.82730	73.41368	14.27929	18.28362	54.08955	30.14849

#1	.0026045	-.000512	.0014234	.0274848	.0021559	.0063835	-.000965
#2	-.000978	-.002451	.0015679	.0239824	.0029201	.0081694	-.001505
#3	.001783	-.004893	.0001641	.0206227	.0021572	.0022592	-.000885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	-.000018	.0470118	.0053107	-.000139	.0007511	.0275015
Stddev	.000011	.000036	.0062356	.0003318	.000061	.0003354	.0076127
%RSD	7.860993	197.8737	13.26386	6.247722	43.97719	44.65728	27.68113

#1	-.000133	-.000041	.0418568	.0049289	-.000069	.0011108	.0265674
#2	-.000144	-.000036	.0539427	.0055290	-.000162	.0006956	.0203989
#3	-.000155	.000023	.0452359	.0054742	-.000185	.0004468	.0355381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023340	.0415975	.0011019	.0004334	.1294906	.0015566	.0021828
Stddev	.0001980	.0194145	.0000918	.0007726	.0217661	.0030799	.0001522
%RSD	8.484142	46.67218	8.330207	178.2709	16.80902	197.8653	6.974388

#1	.0023992	.0559822	.0011615	.0013193	.1446357	.0050848	.0020070
#2	.0021116	.0492960	.0009962	-.000101	.1392886	.0001790	.0022732
#3	.0024912	.0195145	.0011479	.000082	.1045476	-.000594	.0022681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055884	-.000481	.0004333	-.010010	.0011339	.0075231	.0067388
Stddev	.027139	.000595	.0002266	.000377	.0006711	.0049083	.0016576
%RSD	48.56376	123.6536	52.28186	3.762250	59.18148	65.24283	24.59807

#1	-.047576	-.000407	.0001742	-.010327	.0014762	.0024196	.0067313
#2	-.086207	-.001111	.0005318	-.009593	.0015649	.0079403	.0084001
#3	-.033870	.000073	.0005940	-.010108	.0003607	.0122096	.0050849

Sample Name: Q3422-02 Acquired: 10/24/2025 15:51:14 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0766234	-.007775	.0002472
Stddev	.0018465	.002037	.0000641
%RSD	2.409846	26.20281	25.94433
#1	.0786380	-.006617	.0002110
#2	.0750114	-.006581	.0002094
#3	.0762207	-.010128	.0003213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5515.612	92152.39	7017.464	4200.867	7216.186
Stddev	17.674	254.45	18.170	9.732	14.704
%RSD	.3204443	.2761183	.2589187	.2316612	.2037631
#1	5502.378	91891.64	7018.381	4211.114	7199.342
#2	5508.773	92400.03	7035.158	4199.738	7222.756
#3	5535.684	92165.49	6998.854	4191.749	7226.459

Sample Name: Q3434-02 Acquired: 10/24/2025 15:55:50 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0172709	-.005306	.1419183	.0166100	.0094242	8.424387
Stddev	.0007564	.000722	.0014075	.0040153	.0013000	.010770
%RSD	4.379534	13.60038	.9917308	24.17375	13.79455	.1278444

#1	.0169298	-.005474	.1435272	.0131388	.0079266	8.431051
#2	.0181378	-.005930	.1413125	.0156837	.0102616	8.430149
#3	.0167451	-.004516	.1409151	.0210075	.0100845	8.411962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4651355	.0004151	.0024898	155.7241	.0908376	.0067397
Stddev	.0021946	.0000848	.0000421	.2705	.0005562	.0002081
%RSD	.4718103	20.42403	1.691267	.1736735	.6122708	3.088221

#1	.4631374	.0003621	.0025050	155.8395	.0902278	.0066902
#2	.4674843	.0003704	.0025222	155.9177	.0913170	.0069682
#3	.4647849	.0005129	.0024422	155.4151	.0909678	.0065608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019672	22.52155	1.127798	477.7935	.0312257	.0041524
Stddev	.0004439	.26849	.002106	1.9608	.0005881	.0004363
%RSD	.4353891	1.192164	.1867144	.4103780	1.883425	10.50686

#1	.1015362	22.21157	1.125599	479.2127	.0319016	.0036637
#2	.1019423	22.67176	1.129796	478.6117	.0308304	.0042906
#3	.1024230	22.68133	1.128001	475.5562	.0309451	.0045028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4042.644	.0274166	.6334742	238.6260	1.495136	.0246476
Stddev	19.918	.0017598	.0008482	3.5143	.013194	.0001390
%RSD	.4927093	6.418619	.1339034	1.472712	.8824731	.5641109

#1	4024.774	.0255776	.6344516	234.8113	1.508898	.0245179
#2	4064.119	.0275877	.6329306	239.3349	1.493914	.0246306
#3	4039.040	.0290846	.6330404	241.7318	1.482595	.0247944

Sample Name: Q3434-02 Acquired: 10/24/2025 15:55:50 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0050028	.2345427	F 23.43294	3.709824	F 395.4251	.0811164
Stddev	.0007119	.0031404	.19416	.024430	2.9936	.0015497
%RSD	14.23085	1.338933	.8285917	.6585117	.7570552	1.910508

#1	.0045211	.2312196	23.24001	3.684245	392.5632	.0799103
#2	.0046668	.2374612	23.43050	3.712313	395.1772	.0805745
#3	.0058206	.2349474	23.62831	3.732914	398.5349	.0828643

Elem	Sr4077
Units	ppm
Avg	2.713181
Stddev	.020071
%RSD	.7397624

#1	2.711234
#2	2.694155
#3	2.734155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4105.840	67307.69	6927.056	3143.711	4272.563
Stddev	9.276	180.38	82.884	8.592	10.030
%RSD	.2259218	.2679931	1.196528	.2733026	.2347461

#1	4112.281	67110.18	6839.767	3135.122	4283.207
#2	4095.208	67349.19	6936.711	3152.306	4271.194
#3	4110.031	67463.71	7004.689	3143.705	4263.289

Sample Name: Q3417-01 Acquired: 10/24/2025 16:00:15 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.5533084	F -1.26531	-.057338	1.328961	.3112514	.6027663	-.011628
Stddev	.0056735	.01680	.001050	.021072	.0046916	.0040210	.000876
%RSD	1.025378	1.327443	1.830955	1.585591	1.507330	.6670938	7.530948

#1	.5473741	-1.25092	-.058422	1.307602	.3119898	.6066760	-.012411
#2	.5586790	-1.26124	-.057265	1.349734	.3155299	.6029803	-.010682
#3	.5538722	-1.28377	-.056327	1.329547	.3062343	.5986426	-.011791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018939	-.000087	3.172242	.0012474	.0144253	.0466009	36.75744
Stddev	.0000234	.000138	.040850	.0004346	.0000489	.0012520	.21234
%RSD	1.234907	157.8794	1.287730	34.83979	.3392356	2.686683	.5776847

#1	.0019051	-.000119	3.135627	.0017419	.0144816	.0451621	36.52044
#2	.0019095	-.000206	3.216303	.0009266	.0143934	.0474429	36.93039
#3	.0018670	.000064	3.164797	.0010736	.0144008	.0471976	36.82148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6882365	.5202777	.0245347	.0033521	17.48902	-.000571	.1905582
Stddev	.0072216	.0257345	.0000977	.0005504	.13391	.000615	.0010192
%RSD	1.049290	4.946295	.3981444	16.41825	.7657023	107.7025	.5348442

#1	.6812027	.5107267	.0244589	.0028589	17.38742	-.000518	.1916708
#2	.6956323	.5494221	.0245003	.0039458	17.64077	.000016	.1903341
#3	.6878743	.5006841	.0246450	.0032516	17.43887	-.001211	.1896697

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.38727	.1600088	.0057043	.4942441	.0041825	.7168486	3.345184
Stddev	.22321	.0023891	.0000913	.0037339	.0004845	.0021571	.031800
%RSD	.4710371	1.493086	1.601067	.7554798	11.58377	.3009179	.9506105

#1	47.15116	.1573593	.0057382	.4899338	.0037787	.7160122	3.312354
#2	47.59483	.1606681	.0057739	.4964888	.0047198	.7152349	3.375842
#3	47.41582	.1619989	.0056009	.4963097	.0040491	.7192986	3.347356

Sample Name: Q3417-01 Acquired: 10/24/2025 16:00:15 Type: Unk
Method: 6010-200.7 NEW(v308) 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	9.312178	-.001148	-.024197
Stddev	.115514	.000664	.000054
%RSD	1.240457	57.83766	.2211421

#1	9.179067	-.001802	-.024137
#2	9.386114	-.000475	-.024214
#3	9.371353	-.001167	-.024240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4976.285	79144.95	7436.594	3850.564	6293.803
Stddev	39.229	175.93	75.763	18.078	43.110
%RSD	.7883284	.2222876	1.018788	.4694946	.6849659

#1	5007.399	79058.45	7406.860	3835.278	6327.385
#2	4932.217	79029.01	7380.208	3845.895	6245.189
#3	4989.240	79347.38	7522.714	3870.519	6308.834

Sample Name: CCV02 Acquired: 10/24/2025 16:32:12 Type: Unk
Method: 6010-200.7 NEW(v308) 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	5.130229	5.187898	5.113869	5.122566	5.068437	10.33686
Stddev	.004951	.147450	.023383	.002148	.020154	.05968
%RSD	.0964998	2.842189	.4572407	.0419349	.3976281	.5773221

#1	5.135187	5.184692	5.140233	5.125042	5.088838	10.34476
#2	5.125285	5.042077	5.095644	5.121441	5.067932	10.39219
#3	5.130215	5.336925	5.105728	5.121213	5.048540	10.27362

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14209	.2675559	2.581096	25.66293	1.047568	2.564152
Stddev	.06606	.0005523	.013158	.09172	.000384	.012172
%RSD	.6513117	.2064244	.5097649	.3574215	.0366833	.4746979

#1	10.19627	.2679848	2.595452	25.71684	1.047265	2.577761
#2	10.16149	.2677502	2.569612	25.71493	1.047439	2.554306
#3	10.06850	.2669327	2.578223	25.55702	1.048000	2.560388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288183	5.075015	2.555098	25.90813	2.566213	1.302603
Stddev	.005335	.018637	.010254	.07621	.012559	.002352
%RSD	.4141233	.3672207	.4013075	.2941397	.4894039	.1805686

#1	1.294148	5.087538	2.561903	25.94526	2.580324	1.303481
#2	1.286535	5.053598	2.560086	25.95866	2.556261	1.299938
#3	1.283868	5.083909	2.543304	25.82048	2.562052	1.304389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.22903	2.551100	2.606210	25.96189	5.356281	5.152479
Stddev	.23015	.021139	.005488	.08870	.009409	.012627
%RSD	.8452264	.8286298	.2105618	.3416546	.1756584	.2450583

#1	27.41619	2.554983	2.611632	26.05240	5.361437	5.167021
#2	27.29884	2.570029	2.600659	25.87511	5.361985	5.144293
#3	26.97206	2.528289	2.606338	25.95817	5.345421	5.146125

Sample Name: CCV02 Acquired: 10/24/2025 16:32:12 Type: Unk
Method: 6010-200.7 NEW(v308) 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	5.151359	5.084536	F 5.622870	5.138682	5.105444	5.063326
Stddev	.021201	.026402	.029052	.016660	.027045	.030383
%RSD	.4115517	.5192629	.5166829	.3242130	.5297192	.6000536
#1	5.171509	5.107494	5.589746	5.157828	5.120092	5.087286
#2	5.129245	5.090429	5.634833	5.127485	5.074235	5.073540
#3	5.153322	5.055686	5.644031	5.130734	5.122005	5.029152

Elem	Sr4077
Units	ppm
Avg	5.019290
Stddev	.065504
%RSD	1.305037
#1	5.015062
#2	5.086806
#3	4.956003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5283.114	84639.07	6893.647	3917.469	6091.855
Stddev	14.363	198.82	43.376	5.625	21.478
%RSD	.2718664	.2349073	.6292147	.1435939	.3525636
#1	5268.460	84713.61	6888.741	3923.964	6067.172
#2	5283.714	84413.74	6852.932	3914.312	6106.279
#3	5297.168	84789.84	6939.267	3914.131	6102.116

Sample Name: CCB02 Acquired: 10/24/2025 16:47:26 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014543	-.001522	.0009109	.0021860	.0002958	-.007683
Stddev	.0002898	.000361	.0002925	.0027724	.0006943	.015184
%RSD	19.92714	23.71665	32.11013	126.8258	234.7328	197.6380

#1	.0012782	-.001757	.0007497	.0045469	.0006632	.005132
#2	.0017888	-.001703	.0007345	-.000867	.0007292	-.024454
#3	.0012958	-.001107	.0012485	.002878	-.000505	-.003727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010715	-.000084	.0000103	.0122912	-.000051	.0002109
Stddev	.0006243	.000030	.0000398	.0067098	.000244	.0000766
%RSD	58.26674	35.41706	386.3434	54.59060	479.9916	36.31240

#1	.0009513	-.000050	-.000036	.0146095	.000144	.0002051
#2	.0017472	-.000099	.000036	.0175346	-.000325	.0001374
#3	.0005160	-.000104	.000030	.0047297	.000028	.0002903

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005108	-.002626	.0003340	-.018233	-.000107	.0002219
Stddev	.0001885	.001468	.0003106	.043729	.000215	.0003464
%RSD	36.90227	55.89798	93.01568	239.8342	201.4485	156.1438

#1	.0005134	-.001200	.0001209	.029661	-.000171	.0004704
#2	.0006980	-.004132	.0006904	-.028330	.000133	.0003690
#3	.0003210	-.002546	.0001906	-.056030	-.000282	-.000174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8385219	-.000623	.0003527	.6187587	.0234984	.0001775
Stddev	.0227915	.003825	.0001178	.0095098	.0010046	.0003028
%RSD	2.718060	614.3555	33.38189	1.536919	4.275375	170.6454

#1	.8132755	-.000968	.0004368	.6252270	.0223383	-.000138
#2	.8447093	.003363	.0002182	.6232094	.0240737	.000204
#3	.8575808	-.004263	.0004032	.6078396	.0240831	.000466

Sample Name: CCB02 Acquired: 10/24/2025 16:47:26 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007477	-.000069	.0535595	.0008364	F .0389714	.0026414
Stddev	.0008286	.001556	.0020357	.0006151	.0033590	.0007557
%RSD	110.8171	2243.314	3.800728	73.54855	8.619093	28.60863
#1	.0016843	-.000840	.0520473	.0005615	.0360627	.0031473
#2	.0004487	-.001090	.0558741	.0004066	.0382038	.0030042
#3	.0001101	.001721	.0527572	.0015410	.0426478	.0017728

Elem	Sr4077
Units	ppm
Avg	.0000349
Stddev	.0001334
%RSD	382.0328
#1	.0001886
#2	-.000033
#3	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5435.430	89387.12	6901.680	4160.103	6978.699
Stddev	8.584	219.18	20.868	21.140	19.005
%RSD	.1579283	.2452011	.3023637	.5081701	.2723337
#1	5427.243	89304.00	6925.011	4155.851	6959.527
#2	5434.685	89635.70	6895.234	4183.046	6979.037
#3	5444.362	89221.66	6884.795	4141.411	6997.533

Sample Name: Q3440-01 Acquired: 10/24/2025 17:55:09 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.3540642	-.010606	19.55639	.0056803	.3480377	104.7045
Stddev	.0021118	.003978	.05498	.0052388	.0033632	.7730
%RSD	.5964397	37.50537	.2811111	92.22874	.9663363	.7382803

#1	.3561955	-.014855	19.60242	.0095777	.3509449	103.8126
#2	.3540246	-.009992	19.49552	.0077382	.3488140	105.1816
#3	.3519725	-.006971	19.57124	-.000275	.3443542	105.1193

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.793956	.0196814	.0262636	99.26233	.2859864	.2940172
Stddev	.013571	.0002097	.0004011	.66231	.0012564	.0013309
%RSD	.7564924	1.065333	1.527089	.6672309	.4393087	.4526493

#1	1.778410	.0196030	.0267221	98.50116	.2856042	.2951014
#2	1.803435	.0199190	.0259777	99.70713	.2873894	.2925319
#3	1.800024	.0195222	.0260911	99.57869	.2849655	.2944184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.94842	382.9283	5.371101	53.65942	.6099446	-.051000
Stddev	.06784	2.9147	.029055	.39944	.0027544	.000570
%RSD	.3091097	.7611499	.5409594	.7443967	.4515776	1.117816

#1	21.99314	379.5711	5.338121	53.20176	.6114378	-.051469
#2	21.87035	384.8125	5.392927	53.93787	.6067661	-.051166
#3	21.98175	384.4013	5.382253	53.83864	.6116300	-.050366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.827763	.4301370	14.13704	16.67508	.1417061	.0130130
Stddev	.035846	.0043114	.06857	.16773	.0185680	.0001518
%RSD	.4579359	1.002326	.4850443	1.005858	13.10317	1.166523

#1	7.795319	.4252069	14.07506	16.48896	.1211216	.0131780
#2	7.866245	.4332010	14.21070	16.72175	.1468044	.0128793
#3	7.821727	.4320031	14.12535	16.81454	.1571924	.0129818

Sample Name: Q3440-01 Acquired: 10/24/2025 17:55:09 Type: Unk
Method: 6010-200.7 NEW(v308) 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	2.261367	7.708787	7.765214	F 14.01328	F 12.66069	.1535943
Stddev	.004163	.044934	.108435	.02498	.07565	.0021720
%RSD	.1840958	.5828942	1.396417	.1782238	.5975263	1.414142
#1	2.264791	7.659273	7.875119	13.99060	12.60987	.1513584
#2	2.256733	7.746974	7.762212	14.04005	12.74763	.1537282
#3	2.262576	7.720113	7.658311	14.00919	12.62457	.1556963

Elem	Sr4077
Units	ppm
Avg	.2437034
Stddev	.0010788
%RSD	.4426661
#1	.2424583
#2	.2443580
#3	.2442939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6372.716	103534.2	8603.654	4910.659	5922.184
Stddev	17.905	310.8	20.912	12.285	15.536
%RSD	.2809705	.3002241	.2430577	.2501761	.2623327
#1	6363.357	103841.1	8606.024	4922.101	5911.721
#2	6393.361	103219.6	8581.658	4897.676	5940.035
#3	6361.429	103541.8	8623.280	4912.202	5914.796

Sample Name: Q3447-01 Acquired: 10/24/2025 17:59:16 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.5391144	-.162738	10.93966	-.027503	.2830233	11.39935
Stddev	.0015924	.003401	.02089	.004989	.0011634	.18917
%RSD	.2953668	2.089589	.1909747	18.13868	.4110772	1.659442

#1	.5379379	-.165082	10.95355	-.027111	.2837478	11.61125
#2	.5384788	-.164294	10.91563	-.032677	.2816813	11.24749
#3	.5409264	-.158838	10.94979	-.022722	.2836409	11.33930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7342871	.0381855	.0502081	53.62915	.0499186	.2631668
Stddev	.0150120	.0006922	.0016933	.96877	.0021105	.0006262
%RSD	2.044429	1.812805	3.372577	1.806421	4.227808	.2379619

#1	.7488169	.0386350	.0482669	54.66961	.0475562	.2626642
#2	.7188354	.0373884	.0509758	52.75311	.0505818	.2638684
#3	.7352091	.0385332	.0513815	53.46474	.0516178	.2629679

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.516851	1979.739	11.44725	9.710947	.4821893	^ *****
Stddev	.033660	18.489	.20315	.178503	.0016534	----
%RSD	.4477998	.9338986	1.774645	1.838163	.3428960	----

#1	7.486341	2000.700	11.64948	9.895936	.4833040	^ ----
#2	7.511252	1972.765	11.24320	9.539727	.4802896	^ ----
#3	7.552960	1965.751	11.44908	9.697180	.4829743	^ ----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.97609	.2291475	6.492662	2.007351	^ *****	.0114548
Stddev	.43017	.0062673	.016823	.056147	----	.0001418
%RSD	1.000945	2.735053	.2591137	2.797047	----	1.237529

#1	43.43663	.2363414	6.508406	1.986344	^ ----	.0112978
#2	42.58466	.2248692	6.474935	1.964738	^ ----	.0115735
#3	42.90698	.2262317	6.494645	2.070972	^ ----	.0114931

Sample Name: Q3447-01 Acquired: 10/24/2025 17:59:16 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.4941316	.5224100	5.768023	3.006362	F 78.58411	.2138898
Stddev	.0002707	.0093191	.021804	.011001	.25952	.0039368
%RSD	.0547824	1.783859	.3780186	.3659304	.3302448	1.840585
#1	.4939175	.5303195	5.793194	3.009634	78.42567	.2183728
#2	.4940414	.5121366	5.754972	2.994096	78.44305	.2123006
#3	.4944359	.5247738	5.755902	3.015356	78.88361	.2109960

Elem	Sr4077
Units	ppm
Avg	F -1.39653
Stddev	.01235
%RSD	.8842998
#1	-1.40707
#2	-1.39959
#3	-1.38294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5154.551	86131.45	7044.114	3980.581	6157.532
Stddev	13.340	51.28	88.998	8.092	4.638
%RSD	.2588067	.0595379	1.263435	.2032763	.0753193
#1	5165.589	86104.89	6963.334	3972.509	6156.307
#2	5158.338	86190.57	7139.518	3988.692	6162.659
#3	5139.727	86098.91	7029.490	3980.541	6153.629

Sample Name: Q3447-03 Acquired: 10/24/2025 18:03:23 Type: Unk
Method: 6010-200.7 NEW(v308) 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	3.884126	-.098821	200.1867	.3868004	8.538133	155.9449
Stddev	.005405	.005310	.0841	.0076016	.013720	.2976
%RSD	.1391455	5.373117	.0420331	1.965260	.1606852	.1908246

#1	3.881235	-.092744	200.1767	.3787139	8.537425	155.6210
#2	3.880782	-.102566	200.2755	.3878873	8.552193	156.0075
#3	3.890362	-.101153	200.1081	.3938001	8.524782	156.2062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.65579	.0389907	.3867653	349.3323	1.297913	.5440942
Stddev	.20055	.0000612	.0011435	.6704	.006127	.0003552
%RSD	1.584632	.1570249	.2956560	.1919180	.4720781	.0652802

#1	12.72199	.0390556	.3880763	348.8471	1.304491	.5441923
#2	12.81486	.0389825	.3862458	349.0525	1.292368	.5443900
#3	12.43051	.0389339	.3859737	350.0973	1.296879	.5437003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.28774	1603.593	10.29017	56.70904	2.780506	^ *****
Stddev	.04329	16.392	.04405	.07834	.001380	-----
%RSD	.1048478	1.022214	.4281144	.1381512	.0496342	-----

#1	41.30675	1584.915	10.29195	56.63472	2.779479	^ -----
#2	41.31827	1615.589	10.24525	56.70153	2.782075	^ -----
#3	41.23820	1610.275	10.33330	56.79087	2.779964	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.726782	.9370325	25.37047	15.83885	^ *****	.0961410
Stddev	.081191	.0031318	.19956	.11448	-----	.0004444
%RSD	.9303607	.3342199	.7865930	.7227606	-----	.4622104

#1	8.687789	.9353441	25.14702	15.74200	^ -----	.0956376
#2	8.672443	.9351073	25.53094	15.80936	^ -----	.0964787
#3	8.820113	.9406462	25.43346	15.96519	^ -----	.0963066

Sample Name: Q3447-03 Acquired: 10/24/2025 18:03:23 Type: Unk
Method: 6010-200.7 NEW(v308) 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	8.303977	5.268423	8.038822	F 30.60947	F 71.00193	.3064063
Stddev	.009690	.013592	.040797	.05654	.39643	.0016474
%RSD	.1166915	.2579854	.5075044	.1847087	.5583366	.5376559
#1	8.298209	5.273327	7.991779	30.66414	70.70042	.3046323
#2	8.315164	5.253060	8.064492	30.61303	71.45097	.3066987
#3	8.298557	5.278883	8.060196	30.55123	70.85439	.3078880

Elem	Sr4077
Units	ppm
Avg	.7169989
Stddev	.0263618
%RSD	3.676680
#1	.7173410
#2	.7431879
#3	.6904678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5614.231	95568.53	8170.514	4286.134	5510.122
Stddev	8.823	188.85	30.818	11.484	5.724
%RSD	.1571543	.1976118	.3771911	.2679241	.1038793
#1	5608.364	95422.69	8136.034	4274.096	5504.787
#2	5609.951	95781.85	8180.129	4296.968	5509.412
#3	5624.378	95501.04	8195.379	4287.338	5516.168

Sample Name: Q3447-05 Acquired: 10/24/2025 18:08:01 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.8305624	.0467462	F 1145.057	.0133128	23.18494	26.67059
Stddev	.0543552	.0097421	62.600	.0058698	1.79826	1.04556
%RSD	6.544385	20.84050	5.466990	44.09158	7.756163	3.920267

#1	.7680487	.0542887	1204.189	.0151001	21.12090	27.85184
#2	.8666689	.0502029	1151.495	.0180811	24.41330	26.29602
#3	.8569696	.0357471	1079.487	.0067570	24.02063	25.86391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.362862	.0096380	.1795062	30.63991	.1822746	.1617317
Stddev	.033492	.0012114	.0081666	1.41307	.0048373	.0071953
%RSD	2.457450	12.56886	4.549469	4.611859	2.653871	4.448938

#1	1.398972	.0110281	.1701225	32.21399	.1830318	.1542612
#2	1.356798	.0090784	.1833896	30.22496	.1771033	.1623179
#3	1.332818	.0088077	.1850064	29.48077	.1866887	.1686160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 452.7759	587.2732	2.739358	6.466081	1.579138	.1697121
Stddev	20.9679	36.8467	.136433	.376772	.064232	.0055597
%RSD	4.630970	6.274209	4.980482	5.826899	4.067514	3.275945

#1	438.5147	562.1639	2.890075	6.885540	1.520749	.1658643
#2	476.8510	570.0819	2.703717	6.356344	1.568724	.1671857
#3	442.9620	629.5739	2.624283	6.156361	1.647940	.1760864

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.921185	1.738531	16.64226	5.795486	^ *****	.0507592
Stddev	.591525	.062091	.81336	.564899	-----	.0036878
%RSD	9.989976	3.571471	4.887320	9.747230	-----	7.265355

#1	5.348353	1.806375	16.01530	5.247545	^ -----	.0465544
#2	5.885423	1.724689	16.35014	5.762974	^ -----	.0522788
#3	6.529780	1.684530	17.56134	6.375940	^ -----	.0534445

Sample Name: Q3447-05 Acquired: 10/24/2025 18:08:01 Type: Unk
Method: 6010-200.7 NEW(v308) 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	F 286.7953	.6637014	2.778532	1.783865	F 93.46327	.0810309
Stddev	20.0965	.0185501	.194641	.117980	3.89671	.0032020
%RSD	7.007276	2.794949	7.005174	6.613755	4.169240	3.951608
#1	294.9557	.6818085	2.592950	1.825000	89.68986	.0798624
#2	263.9022	.6645577	2.761531	1.650824	93.22739	.0785772
#3	301.5281	.6447380	2.981116	1.875770	97.47256	.0846530

Elem	Sr4077
Units	ppm
Avg	-.387240
Stddev	.038264
%RSD	9.881196
#1	-.359163
#2	-.371733
#3	-.430823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4540.355	109254.3	9028.389	3992.630	6468.588
Stddev	240.136	3542.2	957.574	56.596	218.306
%RSD	5.288923	3.242193	10.60625	1.417500	3.374861
#1	4816.195	109955.3	7954.337	4043.773	6720.253
#2	4377.951	112393.5	9337.915	4002.293	6355.237
#3	4426.918	105413.9	9792.915	3931.826	6330.273

Sample Name: Q3447-07 Acquired: 10/24/2025 18:12:40 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0263881	-.001336	6.814924	.0023726	-.234015	3.153905
Stddev	.0013635	.001232	.016866	.0035820	.000941	.006314
%RSD	5.166925	92.21972	.2474913	150.9725	.4019540	.2001945

#1	.0248151	-.000770	6.831955	.0052098	-.234443	3.151234
#2	.0271165	-.002749	6.814591	.0035605	-.234667	3.161116
#3	.0272326	-.000488	6.798227	-.001652	-.232937	3.149365

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605689	.0016907	.0323098	4.409227	.0566872	.0305202
Stddev	.0002821	.0001146	.0001098	.002946	.0005300	.0002112
%RSD	.4656838	6.778716	.3399526	.0668171	.9348814	.6918781

#1	.0604489	.0016930	.0323795	4.412607	.0564086	.0307634
#2	.0608911	.0018041	.0323667	4.407868	.0572983	.0303837
#3	.0603667	.0015749	.0321832	4.407205	.0563546	.0304134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.43708	86.54650	1.230397	2.930437	.7418209	-.013676
Stddev	.06497	.66604	.003812	.009416	.0022319	.000742
%RSD	.2368040	.7695749	.3098151	.3213176	.3008687	5.422299

#1	27.50309	86.43976	1.233122	2.921328	.7442673	-.013459
#2	27.43494	85.94028	1.226041	2.940133	.7412996	-.014502
#3	27.37320	87.25947	1.232027	2.929849	.7398958	-.013068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.388373	.8984121	13.44776	1.341262	.0056286	.0040996
Stddev	.052536	.0030158	.02382	.042550	.0029274	.0005664
%RSD	1.550479	.3356798	.1771548	3.172362	52.00855	13.81554

#1	3.351008	.9018923	13.43575	1.366364	.0043467	.0047368
#2	3.365668	.8965662	13.47520	1.292134	.0035609	.0039084
#3	3.448443	.8967777	13.43233	1.365288	.0089783	.0036535

Sample Name: Q3447-07 Acquired: 10/24/2025 18:12:40 Type: Unk
Method: 6010-200.7 NEW(v308) 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	F 23.97596	.0426568	.3498037	.1793629	F 24.82000	.0188310
Stddev	.02304	.0005295	.0043735	.0011640	.16298	.0022129
%RSD	.0961122	1.241242	1.250275	.6489452	.6566358	11.75152
#1	23.97319	.0422162	.3538612	.1801066	24.63188	.0182604
#2	24.00026	.0425099	.3451711	.1780215	24.90974	.0212734
#3	23.95443	.0432442	.3503790	.1799606	24.91839	.0169593

Elem	Sr4077
Units	ppm
Avg	-.071640
Stddev	.000584
%RSD	.8154266
#1	-.071509
#2	-.071132
#3	-.072278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5381.785	89738.30	6755.363	4179.118	6826.396
Stddev	11.630	224.49	31.606	12.284	15.852
%RSD	.2160982	.2501616	.4678721	.2939268	.2322099
#1	5374.091	89980.01	6760.625	4191.472	6814.404
#2	5376.100	89698.54	6721.456	4166.906	6820.417
#3	5395.164	89536.34	6784.008	4178.977	6844.368

Sample Name: Q3449-01 Acquired: 10/24/2025 18:16:44 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0600190	-.000304	1.329723	.0031593	-.007018	114.9983	.5994365
Stddev	.0008987	.000712	.001567	.0017590	.000362	.8201	.0051450
%RSD	1.497382	234.0865	.1178492	55.67586	5.156031	.7131478	.8583005

#1	.0606246	-.001089	1.329578	.0016517	-.007056	115.7928	.6015624
#2	.0604459	-.000122	1.328233	.0027344	-.007359	115.0473	.6031778
#3	.0589864	.000299	1.331357	.0050918	-.006638	114.1548	.5935693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085273	.0067803	32.93807	.2099912	.0755879	.2587193	187.5907
Stddev	.0000446	.0002242	.19671	.0007671	.0001244	.0007876	1.4018
%RSD	.5226483	3.307139	.5972025	.3653230	.1645203	.3044103	.7472537

#1	.0084976	.0069341	33.08258	.2092620	.0755211	.2594581	186.4883
#2	.0085058	.0068839	33.01758	.2107914	.0757314	.2588092	187.1155
#3	.0085786	.0065230	32.71405	.2099202	.0755112	.2578907	189.1683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.345484	24.73872	.1675755	-.033238	3.522160	.3227923	.7892310
Stddev	.020537	.16983	.0005548	.000780	.026907	.0053553	.0023151
%RSD	.6138637	.6865001	.3310948	2.345277	.7639459	1.659067	.2933356

#1	3.357929	24.87730	.1681441	-.033964	3.496609	.3261666	.7917789
#2	3.356743	24.78960	.1670355	-.033336	3.519627	.3255930	.7872565
#3	3.321780	24.54927	.1675468	-.032414	3.550245	.3166174	.7886575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.071498	.0091974	.0063208	.0298386	2.834194	7.107347	9.696399
Stddev	.062451	.0081664	.0002090	.0005187	.020060	.171115	.042895
%RSD	.8831383	88.79114	3.306679	1.738451	.7077811	2.407576	.4423758

#1	7.050180	.0091473	.0061333	.0298166	2.853163	7.304509	9.735188
#2	7.022498	.0010561	.0062829	.0293312	2.836222	6.997562	9.703678
#3	7.141817	.0173887	.0065462	.0303679	2.813197	7.019969	9.650330

Sample Name: Q3449-01 Acquired: 10/24/2025 18:16:44 Type: Unk
Method: 6010-200.7 NEW(v308) 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	4.529482	.1045228	-.038757
Stddev	.034184	.0015672	.002200
%RSD	.7547109	1.499365	5.677602
#1	4.555298	.1029074	-.037006
#2	4.542433	.1046239	-.038038
#3	4.490714	.1060369	-.041227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6323.046	101598.0	7862.235	4971.829	6332.733
Stddev	10.922	248.3	85.598	12.811	12.084
%RSD	.1727336	.2444145	1.088719	.2576813	.1908104
#1	6315.879	101784.0	7804.346	4986.216	6322.663
#2	6335.616	101693.9	7821.801	4961.653	6346.132
#3	6317.642	101316.0	7960.560	4967.619	6329.406

Sample Name: PB170252BL Acquired: 10/24/2025 18:20:46 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0021974	.0000511	.0023015	.0012672	.0010243	.0031655
Stddev	.0013676	.0019399	.0003061	.0026165	.0011772	.0071195
%RSD	62.23884	3797.475	13.29981	206.4804	114.9289	224.9058

#1	.0006267	.0022616	.0025835	.0036417	.0010038	.0075338
#2	.0028412	-.000741	.0019759	-.001538	-.000143	-.005050
#3	.0031243	-.001368	.0023452	.001698	.002212	.007013

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000240	-.000033	.0000064	.0027153	.0000533	.0000533
Stddev	.000918	.000012	.0000015	.0064456	.0001288	.0001895
%RSD	383.0298	35.70467	23.20759	237.3771	241.4315	355.7056

#1	.000627	-.000020	.0000050	-.004670	.0001764	.0002361
#2	-.000144	-.000043	.0000064	.005611	-.000081	-.000142
#3	-.001202	-.000035	.0000079	.007205	.000064	.000066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009658	.0217966	.0005595	.0137784	.0000105	.0003970
Stddev	.0001755	.0071791	.0004362	.0125314	.0001323	.0003092
%RSD	18.16924	32.93667	77.96291	90.94924	1255.404	77.86183

#1	.0011649	.0135134	.0002688	.0102758	-.000047	.0004197
#2	.0008991	.0256549	.0003486	.0276885	.000162	.0006942
#3	.0008335	.0262214	.0010611	.0033710	-.000083	.0000772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9559862	-.002391	.0002526	.5735233	.0201819	.0000899
Stddev	.0455009	.004174	.0004066	.0628118	.0012322	.0000388
%RSD	4.759577	174.5728	161.0006	10.95192	6.105335	43.10153

#1	.9046112	.001668	.0002058	.5165082	.0207918	.0000711
#2	.9721454	-.002170	.0006805	.5632071	.0209901	.0001345
#3	.9912020	-.006672	-.000129	.6408546	.0187637	.0000641

Sample Name: PB170252BL Acquired: 10/24/2025 18:20:46 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0138319	.0015832	.0054363	-.001206	F .0308096	.0014295
Stddev	.0006875	.0021943	.0098371	.001702	.0028996	.0037361
%RSD	4.970285	138.6057	180.9512	141.1884	9.411357	261.3510
#1	.0143151	.0033599	.0086405	-.002919	.0335792	.0057171
#2	.0141357	.0022593	-.005603	.000485	.0310541	-.001128
#3	.0130448	-.000870	.013272	-.001183	.0277955	-.000300

Elem	Sr4077
Units	ppm
Avg	.0000650
Stddev	.0001454
%RSD	223.7390
#1	-.000101
#2	.000124
#3	.000172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5700.322	92924.96	6810.857	4421.081	7250.213
Stddev	13.355	187.34	198.191	34.677	9.127
%RSD	.2342904	.2016014	2.909927	.7843537	.1258808
#1	5702.575	93079.17	6703.480	4446.935	7245.462
#2	5685.984	92979.24	6689.525	4434.633	7244.442
#3	5712.408	92716.48	7039.567	4381.674	7260.735

Sample Name: PB170252BS Acquired: 10/24/2025 18:25:04 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.7606418	1.942612	.9360105	1.893714	.7701252	1.938582
Stddev	.0021793	.052558	.0014964	.006594	.0013245	.047601
%RSD	.2865097	2.705520	.1598721	.3482159	.1719810	2.455457

#1	.7607221	1.931060	.9345586	1.886130	.7700826	1.907321
#2	.7627798	1.999985	.9359251	1.896922	.7688225	1.915061
#3	.7584234	1.896791	.9375478	1.898090	.7714705	1.993365

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925651	.2152081	.1879286	1.014787	.4067695	.1906910
Stddev	.0039279	.0010926	.0000997	.021321	.0008556	.0004112
%RSD	2.039777	.5076936	.0530412	2.101081	.2103352	.2156575

#1	.1912748	.2147759	.1879017	.998890	.4062811	.1907065
#2	.1894448	.2143978	.1878452	1.006455	.4077575	.1902722
#3	.1969759	.2164507	.1880390	1.039017	.4062700	.1910943

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3042366	2.759997	.2002846	2.009629	.4805457	.0735012
Stddev	.0002071	.028736	.0040457	.047000	.0002487	.0005992
%RSD	.0680669	1.041174	2.019959	2.338738	.0517593	.8152825

#1	.3040436	2.743964	.1982774	1.970443	.4802948	.0738639
#2	.3044554	2.742855	.1976351	1.996706	.4807922	.0728095
#3	.3042108	2.793173	.2049414	2.061739	.4805502	.0738302

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.309370	.2904358	.1954928	9.243754	.3319467	.3986244
Stddev	.044026	.0084172	.0007305	.136241	.0011710	.0007167
%RSD	1.330339	2.898111	.3736441	1.473866	.3527795	.1797974

#1	3.283175	.2876093	.1949866	9.131547	.3332375	.3981413
#2	3.284736	.2837958	.1963302	9.204365	.3309524	.3994479
#3	3.360198	.2999025	.1951616	9.395349	.3316503	.3982841

Sample Name: PB170252BS Acquired: 10/24/2025 18:25:04 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.6776417	.1920291	.8132965	5.503556	F .0269768	.1912701
Stddev	.0008551	.0045564	.0294878	.012345	.0014094	.0028529
%RSD	.1261819	2.372769	3.625707	.2243105	5.224487	1.491581
#1	.6774453	.1879342	.8221662	5.515856	.0266627	.1902657
#2	.6785779	.1912157	.7803919	5.503644	.0285167	.1890552
#3	.6769020	.1969374	.8373313	5.491166	.0257509	.1944894

Elem	Sr4077
Units	ppm
Avg	.1880738
Stddev	.0041425
%RSD	2.202602
#1	.1861058
#2	.1852821
#3	.1928334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5544.147	89517.95	6680.190	4222.777	6828.251
Stddev	4.877	83.77	46.802	26.181	4.535
%RSD	.0879614	.0935774	.7006055	.6199969	.0664081
#1	5545.333	89608.15	6711.870	4240.909	6833.072
#2	5548.322	89442.60	6702.265	4192.761	6827.611
#3	5538.787	89503.10	6626.433	4234.659	6824.070

Sample Name: CCV03 Acquired: 10/24/2025 18:29:06 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.977248	5.064179	5.010155	4.936229	4.884780	10.31114	10.11292
Stddev	.044979	.093889	.034984	.036176	.042468	.06473	.08592
%RSD	.9036913	1.853981	.6982548	.7328648	.8693942	.6277486	.8496029
#1	4.934065	5.148284	4.975153	4.906355	4.845401	10.30372	10.06991
#2	5.023831	5.081373	5.045120	4.976451	4.929778	10.37926	10.21185
#3	4.973849	4.962882	5.010193	4.925879	4.879163	10.25044	10.05700
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2736783	2.531328	25.79513	1.040236	2.498219	1.249537	5.167231
Stddev	.0024692	.018482	.18001	.004768	.018542	.009860	.040701
%RSD	.9022400	.7301499	.6978341	.4583798	.7422147	.7891075	.7876709
#1	.2731445	2.514140	25.77705	1.034874	2.480287	1.239946	5.120556
#2	.2763708	2.550878	25.98350	1.043999	2.517316	1.259646	5.185813
#3	.2715196	2.528966	25.62485	1.041836	2.497055	1.249019	5.195325
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.562361	26.06534	2.505207	1.272909	24.45580	2.545960	2.494776
Stddev	.022530	.21441	.019247	.003074	.12217	.017417	.012005
%RSD	.8792692	.8225934	.7682642	.2415231	.4995576	.6841145	.4812197
#1	2.547539	26.11113	2.486860	1.269639	24.32002	2.547702	2.482664
#2	2.588288	26.25316	2.525242	1.273345	24.55684	2.562441	2.494993
#3	2.551257	25.83174	2.503519	1.275742	24.49055	2.527738	2.506672
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50398	5.422170	5.009423	5.062916	5.077379	5.046399	5.080480
Stddev	.08423	.045685	.038805	.037659	.040215	.049651	.020906
%RSD	.3437263	.8425540	.7746352	.7438150	.7920348	.9838854	.4115059
#1	24.40762	5.408567	4.973885	5.025749	5.068917	4.990328	5.071049
#2	24.56356	5.473111	5.050826	5.101048	5.121151	5.084788	5.104441
#3	24.54077	5.384832	5.003557	5.061950	5.042069	5.064082	5.065951

Sample Name: CCV03 Acquired: 10/24/2025 18:29:06 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.902153	4.997382	5.015117
Stddev	.029390	.038284	.024040
%RSD	.5995244	.7660795	.4793441

#1	4.889270	4.984652	5.002204
#2	4.935784	5.040410	5.042854
#3	4.881406	4.967085	5.000294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5444.314	85378.72	6679.845	4021.354	6248.227
Stddev	29.433	187.02	67.858	13.683	30.679
%RSD	.5406121	.2190476	1.015864	.3402611	.4910103

#1	5472.120	85435.69	6674.174	4036.884	6275.482
#2	5413.488	85169.84	6615.000	4011.070	6215.001
#3	5447.333	85530.62	6750.361	4016.109	6254.197

Sample Name: CCB03 Acquired: 10/24/2025 18:33:09 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0021085	.0034151	.0013671	.0005722	.0011862	-.003295
Stddev	.0011217	.0011684	.0006112	.0016544	.0022952	.008718
%RSD	53.19676	34.21331	44.70871	289.1295	193.4847	264.5753

#1	.0009729	.0031584	.0010899	.0005971	-.000813	-.013240
#2	.0021370	.0023964	.0020679	-.001095	.003693	.003027
#3	.0032157	.0046905	.0009437	.002214	.000679	.000328

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015285	-.000009	.0000196	.0128991	-.000042	.0001797
Stddev	.0012123	.000053	.0000174	.0144367	.000250	.0001386
%RSD	79.31549	591.2791	88.51075	111.9201	595.8182	77.10473

#1	.0006149	.000043	.0000001	.0278831	-.000002	.0003354
#2	.0029038	-.000063	.0000333	.0117337	-.000309	.0001338
#3	.0010667	-.000007	.0000255	-.000920	.000186	.0000699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004190	.0011000	.0003378	-.012861	.0001036	.0005337
Stddev	.0002171	.0059669	.0002325	.028054	.0001071	.0000962
%RSD	51.82176	542.4267	68.83014	218.1316	103.3673	18.02587

#1	.0005219	.0070668	.0003786	-.012344	.0000081	.0004408
#2	.0005654	-.004867	.0005472	-.041170	.0000833	.0005274
#3	.0001695	.001100	.0000876	.014931	.0002193	.0006328

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7451984	-.002015	.0001982	.5047702	.0287533	.0003774
Stddev	.0623228	.003206	.0002018	.0315247	.0011550	.0000228
%RSD	8.363245	159.0829	101.7852	6.245364	4.016937	6.047436

#1	.6803067	.000687	-.000031	.4685407	.0300829	.0003810
#2	.7507014	-.005557	.000350	.5198225	.0281779	.0003982
#3	.8045872	-.001175	.000276	.5259474	.0279989	.0003530

Sample Name: CCB03 Acquired: 10/24/2025 18:33:09 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0067509	.0016597	.0136451	-.001683	F .0229733	.0014360
Stddev	.0002737	.0011123	.0148617	.001453	.0004203	.0017760
%RSD	4.054715	67.01570	108.9167	86.37088	1.829659	123.6791
#1	.0064369	.0015873	.0267071	-.003129	.0225273	-.000334
#2	.0068772	.0028065	-.002525	-.000223	.0233621	.001424
#3	.0069387	.0005855	.016753	-.001696	.0230305	.003218

Elem	Sr4077
Units	ppm
Avg	.0000290
Stddev	.0000149
%RSD	51.40815
#1	.0000436
#2	.0000138
#3	.0000297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5518.858	87605.53	6878.600	4147.454	6999.342
Stddev	5.912	207.68	24.982	15.569	3.519
%RSD	.1071204	.2370612	.3631879	.3753949	.0502713
#1	5514.012	87837.62	6855.635	4129.521	7001.159
#2	5517.116	87541.77	6874.965	4157.521	6995.286
#3	5525.445	87437.21	6905.201	4155.321	7001.581

Sample Name: Q3444-01 Acquired: 10/24/2025 18:37:28 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.003117	-.000588	.0058180	-.002551	.0020746	.0321887
Stddev	.002129	.002284	.0012244	.001269	.0016021	.0123566
%RSD	68.29552	388.1776	21.04517	49.74009	77.22575	38.38795

#1	-.001895	.000489	.0071958	-.001207	.0015469	.0209481
#2	-.001881	.000958	.0048544	-.002718	.0008029	.0454197
#3	-.005575	-.003212	.0054038	-.003729	.0038740	.0301983

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0869594	-.000172	.0000214	152.9359	.0009769	.0002976
Stddev	.0000873	.000048	.0000979	.9149	.0003893	.0000395
%RSD	.1003883	27.82322	456.9536	.5982045	39.85405	13.26420

#1	.0869162	-.000143	.0000947	151.8959	.0013728	.0002525
#2	.0869022	-.000145	-.000090	153.2954	.0009634	.0003261
#3	.0870599	-.000227	.000059	153.6163	.0005945	.0003141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197135	.0401324	.0797162	56.19623	.0019160	.0002380
Stddev	.0001597	.0120308	.0003906	.40589	.0000752	.0001681
%RSD	.8100557	29.97785	.4899985	.7222677	3.923744	70.63533

#1	.0198063	.0465266	.0798247	55.72923	.0018316	.0001678
#2	.0198050	.0476161	.0792828	56.39545	.0019758	.0004299
#3	.0195291	.0262547	.0800411	56.46402	.0019407	.0001164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	243.5460	.0000439	.0856481	5.527222	.0758238	.0048440
Stddev	2.7842	.0037709	.0006702	.024498	.0007413	.0001666
%RSD	1.143207	8581.203	.7825241	.4432262	.9776413	3.438854

#1	243.9381	-.003552	.0850193	5.505533	.0753049	.0046807
#2	246.1134	.003968	.0855720	5.553794	.0766728	.0048376
#3	240.5866	-.000284	.0863532	5.522339	.0754937	.0050137

Sample Name: Q3444-01 Acquired: 10/24/2025 18:37:28 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.012032	-.005238	F 12.74862	.0090415	F 13.68232	-.021832
Stddev	.000451	.002783	.08197	.0002335	.02933	.002240
%RSD	3.745424	53.13966	.6429607	2.582781	.2143628	10.25921
#1	-.012397	-.003249	12.65513	.0092995	13.65980	-.020290
#2	-.011528	-.008419	12.78259	.0088445	13.67167	-.020805
#3	-.012172	-.004046	12.80814	.0089806	13.71548	-.024401

Elem	Sr4077
Units	ppm
Avg	.2907519
Stddev	.0005953
%RSD	.2047331
#1	.2900665
#2	.2911391
#3	.2910502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5079.235	81779.08	6599.184	3952.202	5831.707
Stddev	3.690	138.78	17.361	16.977	10.505
%RSD	.0726509	.1696985	.2630845	.4295645	.1801358
#1	5077.420	81939.30	6619.108	3955.595	5821.168
#2	5083.481	81701.20	6591.148	3933.785	5842.178
#3	5076.804	81696.73	6587.297	3967.227	5831.776

Sample Name: Q3444-02 Acquired: 10/24/2025 18:41:49 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0010562	-.002055	.0139417	-.004066	.0044209	.0615986
Stddev	.0006168	.004567	.0017362	.002488	.0010325	.0082275
%RSD	58.40089	222.2180	12.45300	61.18851	23.35553	13.35664

#1	.0016925	-.003227	.0159360	-.006812	.0044772	.0691654
#2	.0010151	.002983	.0127670	-.003423	.0033614	.0528403
#3	.0004610	-.005921	.0131222	-.001963	.0054241	.0627899

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527473	-.000288	.0001970	468.6895	.0065422	.0023729
Stddev	.0024454	.000041	.0001185	.8080	.0010404	.0000158
%RSD	.9675345	14.16739	60.15129	.1723969	15.90265	.6649574

#1	.2526581	-.000331	.0001766	467.9082	.0077370	.0023888
#2	.2552361	-.000250	.0000901	468.6384	.0060529	.0023727
#3	.2503477	-.000282	.0003245	469.5218	.0058367	.0023572

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365028	.1033822	1.265488	140.4246	.0148292	-.000490
Stddev	.0002986	.0064990	.005762	.0551	.0002097	.000302
%RSD	.8181173	6.286371	.4553508	.0392383	1.413999	61.58432

#1	.0362557	.1104365	1.261443	140.3632	.0148176	-.000584
#2	.0368347	.0976383	1.272086	140.4410	.0150444	-.000152
#3	.0364180	.1020718	1.262935	140.4697	.0146255	-.000734

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1006.183	.0008222	.0938580	15.52974	.1060978	.0022264
Stddev	8.019	.0015945	.0001196	.11190	.0009337	.0000544
%RSD	.7969535	193.9237	.1274830	.7205326	.8800546	2.442462

#1	1011.261	-.000188	.0939726	15.50593	.1053283	.0021669
#2	1010.349	-.000006	.0938675	15.65163	.1071366	.0022734
#3	996.938	.002660	.0937338	15.43167	.1058286	.0022390

Sample Name: Q3444-02 Acquired: 10/24/2025 18:41:49 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-0.010944	-0.017115	F 23.24867	.0083739	F 18.42607	-.049787
Stddev	.001078	.001498	.07788	.0000694	.06644	.000348
%RSD	9.853066	8.755206	.3350003	.8283219	.3605858	.6988542

#1	-0.010219	-0.015948	23.19400	.0083015	18.42691	-.050167
#2	-0.010429	-0.018804	23.33785	.0084397	18.49208	-.049484
#3	-0.012183	-0.016592	23.21417	.0083806	18.35920	-.049710

Elem	Sr4077
Units	ppm
Avg	1.266642
Stddev	.003619
%RSD	.2857286

#1	1.264257
#2	1.270807
#3	1.264863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4636.689	74326.68	6431.415	3568.571	5104.803
Stddev	6.450	198.04	18.955	17.027	2.535
%RSD	.1390979	.2664399	.2947324	.4771290	.0496631

#1	4642.909	74469.20	6426.123	3563.033	5106.187
#2	4630.032	74100.55	6452.454	3587.678	5101.877
#3	4637.125	74410.29	6415.668	3555.003	5106.344

Sample Name: Q3444-03 Acquired: 10/24/2025 18:46:09 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.001613	-.000565	.0050740	.0049734	.0024062	.0493062	.0019525
Stddev	.001154	.000905	.0009196	.0013673	.0023890	.0030350	.0018099
%RSD	71.54235	160.2381	18.12362	27.49324	99.28385	6.155421	92.69461

#1	-.000345	-.000931	.0057386	.0065519	.0028078	.0527842	.0002984
#2	-.002603	-.001228	.0040245	.0042121	.0045690	.0471946	.0016735
#3	-.001892	.000466	.0054591	.0041562	-.000158	.0479397	.0038857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000258	-.000039	.0399289	.0033537	-.000112	.0335704	.0404214
Stddev	.000019	.000066	.0148573	.0001229	.000165	.0003365	.0101299
%RSD	7.374363	169.1708	37.20931	3.662976	147.8492	1.002477	25.06069

#1	-.000272	.000025	.0530053	.0032386	-.000027	.0335623	.0298483
#2	-.000236	-.000036	.0237733	.0034831	-.000007	.0332379	.0413755
#3	-.000266	-.000107	.0430083	.0033395	-.000302	.0339109	.0500405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011952	-.025808	.0013957	.0002425	40.14529	.0016836	.0260214
Stddev	.0009291	.005348	.0002394	.0008094	.11596	.0033303	.0002853
%RSD	77.73955	20.72160	17.15025	333.7678	.2888542	197.8120	1.096412

#1	.0021896	-.026558	.0015273	.0007309	40.17142	-.001539	.0257226
#2	.0010468	-.030742	.0015403	-.000692	40.24596	.001479	.0260507
#3	.0003492	-.020125	.0011194	.000688	40.01849	.005112	.0262909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077224	.0945626	.0007220	-.007875	.0009295	.6526481	.0049766
Stddev	.014304	.0011031	.0002345	.000386	.0008714	.0134281	.0017901
%RSD	18.52248	1.166527	32.48139	4.905167	93.75136	2.057486	35.97044

#1	-.084996	.0933010	.0005587	-.008305	.0017759	.6448371	.0031173
#2	-.085959	.0950420	.0006166	-.007762	.0009776	.6681534	.0051242
#3	-.060717	.0953449	.0009907	-.007557	.0000350	.6449537	.0066884

Sample Name: Q3444-03 Acquired: 10/24/2025 18:46:09 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0358113	-.004562	.0000691
Stddev	.0016157	.001177	.0000506
%RSD	4.511816	25.80081	73.20262

#1	.0353255	-.003607	.0001272
#2	.0376141	-.004202	.0000346
#3	.0344941	-.005877	.0000456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5290.167	86134.09	6772.640	4028.768	6542.792
Stddev	5.675	117.14	16.231	10.669	9.179
%RSD	.1072709	.1359928	.2396619	.2648309	.1402856

#1	5285.764	86253.13	6782.409	4017.077	6534.911
#2	5296.571	86018.95	6781.607	4031.246	6552.870
#3	5288.166	86130.20	6753.903	4037.980	6540.594

Sample Name: Q3444-04 Acquired: 10/24/2025 18:50:28 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0003789	-.001561	.0065273	-.002783	.0040762	.0427558
Stddev	.0006650	.001446	.0013253	.001250	.0026558	.0164296
%RSD	175.5173	92.68089	20.30326	44.90946	65.15505	38.42668

#1	-.000352	-.002603	.0074724	-.002606	.0038599	.0410467
#2	.000540	.000091	.0050124	-.001631	.0015351	.0599732
#3	.000949	-.002169	.0070970	-.004111	.0068335	.0272475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2266143	.0003628	-.000006	250.0858	.0022778	-.000157
Stddev	.0014411	.0000283	.000071	1.1138	.0002798	.000175
%RSD	.6359338	7.804114	1150.179	.4453547	12.28160	111.7145

#1	.2256159	.0003949	.000072	249.2769	.0019624	-.000323
#2	.2282665	.0003521	-.000024	251.3562	.0023750	.000026
#3	.2259606	.0003413	-.000067	249.6245	.0024960	-.000173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065361	.3304824	.8654379	52.14242	.0007793	.0002258
Stddev	.0004494	.0033507	.0090358	.30016	.0001879	.0005002
%RSD	6.875477	1.013869	1.044075	.5756500	24.11186	221.5556

#1	.0065779	.3327952	.8553757	51.85631	.0006750	-.000336
#2	.0060672	.3320122	.8728587	52.45488	.0006667	.000390
#3	.0069631	.3266399	.8680793	52.11606	.0009963	.000623

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	197.2479	.0013267	.0256284	4.480134	.0795847	.0088689
Stddev	1.0448	.0013427	.0003097	.077932	.0005445	.0002671
%RSD	.5296818	101.2038	1.208541	1.739497	.6842237	3.012081

#1	197.0910	.0000885	.0252712	4.564662	.0798715	.0091709
#2	196.2905	.0027539	.0258221	4.411138	.0799258	.0087728
#3	198.3623	.0011377	.0257920	4.464601	.0789567	.0086632

Sample Name: Q3444-04 Acquired: 10/24/2025 18:50:28 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.011107	-.007896	F 18.04154	.0058710	F 14.59026	-.030236
Stddev	.001085	.001179	.10948	.0020757	.16687	.000999
%RSD	9.770013	14.92768	.6068102	35.35576	1.143699	3.303300
#1	-.010552	-.007989	18.16782	.0071228	14.40362	-.029502
#2	-.010412	-.009026	17.97334	.0034750	14.64215	-.031374
#3	-.012358	-.006674	17.98346	.0070153	14.72503	-.029833

Elem	Sr4077
Units	ppm
Avg	.4961093
Stddev	.0021942
%RSD	.4422734
#1	.4935785
#2	.4974781
#3	.4972712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5077.409	82640.92	6858.529	3861.964	5847.844
Stddev	7.805	219.70	46.275	5.544	8.884
%RSD	.1537297	.2658451	.6747044	.1435588	.1519125
#1	5071.474	82387.72	6876.952	3862.157	5857.957
#2	5086.251	82753.86	6805.880	3867.408	5841.297
#3	5074.501	82781.17	6892.754	3856.325	5844.279

Sample Name: Q3444-05 Acquired: 10/24/2025 18:54:42 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.001797	.0004199	.0022847	-.000124	.0041921	.0477031
Stddev	.001972	.0009687	.0013472	.003243	.0005558	.0119928
%RSD	109.7632	230.7108	58.96476	2614.999	13.25713	25.14055

#1	-.002475	-.000600	.0007454	.000397	.0035559	.0606999
#2	.000425	.000533	.0032485	.002827	.0044370	.0370646
#3	-.003340	.001327	.0028602	-.003597	.0045833	.0453448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718297	-.000171	-.000023	193.4748	.0023080	.0003238
Stddev	.0019376	.000071	.000080	.2353	.0003596	.0000963
%RSD	2.697481	41.47819	343.0403	.1215960	15.58163	29.74804

#1	.0740482	-.000093	-.000092	193.2298	.0019673	.0002868
#2	.0704692	-.000232	-.000042	193.4956	.0022727	.0002515
#3	.0709719	-.000189	.000064	193.6989	.0026839	.0004331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356660	.0208319	.0010183	78.17697	.0017617	.0001463
Stddev	.0005127	.0014449	.0006133	.16236	.0004433	.0002719
%RSD	1.437473	6.935917	60.22583	.2076869	25.16126	185.7865

#1	.0358528	.0223361	.0010450	78.18802	.0014154	-.000110
#2	.0360591	.0194547	.0003921	78.00937	.0022613	.000118
#3	.0350861	.0207049	.0016178	78.33353	.0016085	.000431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	288.1139	.0017775	.0494025	6.458928	.0809357	.0049802
Stddev	2.4373	.0017300	.0001253	.034287	.0008787	.0000912
%RSD	.8459476	97.32509	.2536290	.5308494	1.085627	1.831170

#1	285.9810	.0035496	.0494712	6.472620	.0800318	.0049151
#2	287.5903	.0000930	.0492579	6.419911	.0817867	.0050844
#3	290.7705	.0016898	.0494785	6.484254	.0809886	.0049411

Sample Name: Q3444-05 Acquired: 10/24/2025 18:54:42 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.014310	-.005433	F 15.78098	.0105427	F 16.10525	-.027840
Stddev	.000766	.001357	.03008	.0004016	.09075	.000784
%RSD	5.351748	24.98312	.1905968	3.809112	.5634661	2.814880

#1	-.013469	-.006819	15.81474	.0103932	16.15678	-.028724
#2	-.014967	-.005373	15.77117	.0102374	16.00047	-.027564
#3	-.014494	-.004106	15.75703	.0109976	16.15850	-.027231

Elem	Sr4077
Units	ppm
Avg	.3170361
Stddev	.0009252
%RSD	.2918180

#1	.3161770
#2	.3180156
#3	.3169158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4910.724	79120.72	6461.511	3781.025	5627.120
Stddev	6.307	162.92	23.776	11.132	2.670
%RSD	.1284361	.2059148	.3679604	.2944084	.0474401

#1	4907.109	78943.37	6488.661	3784.331	5624.701
#2	4918.007	79263.75	6444.410	3790.129	5629.984
#3	4907.056	79155.03	6451.461	3768.615	5626.675

Sample Name: Q3444-06 Acquired: 10/24/2025 18:59:05 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.001233	-.004718	.0051168	.0014693	.0047147	.0332250
Stddev	.001604	.002932	.0008019	.0008674	.0011187	.0021876
%RSD	130.0868	62.14002	15.67244	59.03871	23.72854	6.584105

#1	-.003075	-.001333	.0042854	.0017832	.0051508	.0310014
#2	-.000146	-.006465	.0058856	.0021360	.0055496	.0332989
#3	-.000478	-.006357	.0051794	.0004886	.0034436	.0353746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559987	-.000212	.0000475	204.5107	.0046387	.0001383
Stddev	.0009287	.000010	.0001051	1.5808	.0001620	.0001600
%RSD	1.658426	4.515000	221.4212	.7729458	3.491964	115.6591

#1	.0559792	-.000223	-.000070	206.3292	.0047715	.0000249
#2	.0550799	-.000205	.000132	203.4649	.0046865	.0003212
#3	.0569370	-.000207	.000081	203.7380	.0044582	.0000688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245288	.2847855	.0030524	91.59095	.0035431	-.000386
Stddev	.0004437	.0042951	.0004705	.83200	.0004336	.000081
%RSD	1.809013	1.508200	15.41311	.9083813	12.23904	20.85019

#1	.0250238	.2838749	.0034316	92.54164	.0033137	-.000479
#2	.0243958	.2894630	.0031996	90.99575	.0032723	-.000347
#3	.0241668	.2810188	.0025259	91.23547	.0040433	-.000332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.5053	.0024812	.1147621	4.515785	.0589241	.0080433
Stddev	1.2913	.0046840	.0003987	.035803	.0003264	.0001149
%RSD	.6345303	188.7764	.3473791	.7928498	.5539717	1.428236

#1	203.3211	.0074066	.1152164	4.533432	.0591056	.0080986
#2	204.8788	.0019538	.1144709	4.539339	.0585472	.0081200
#3	202.3159	-.001917	.1145989	4.474584	.0591193	.0079112

Sample Name: Q3444-06 Acquired: 10/24/2025 18:59:05 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.013676	-.007797	F 15.56957	.0186599	F 15.72164	-.031291
Stddev	.000315	.001397	.04798	.0003705	.16402	.000461
%RSD	2.299635	17.92045	.3081430	1.985588	1.043244	1.471899

#1	-.013538	-.006270	15.61394	.0190698	15.79052	-.030838
#2	-.013454	-.009011	15.57611	.0183488	15.83999	-.031758
#3	-.014036	-.008110	15.51866	.0185610	15.53442	-.031276

Elem	Sr4077
Units	ppm
Avg	.3114643
Stddev	.0021165
%RSD	.6795220

#1	.3138378
#2	.3107818
#3	.3097733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5025.958	81285.62	6581.851	3903.419	5793.236
Stddev	43.373	219.97	69.305	33.346	47.441
%RSD	.8629755	.2706141	1.052968	.8542801	.8189028

#1	4988.265	81055.61	6508.098	3864.960	5754.286
#2	5016.247	81493.94	6645.627	3921.018	5779.351
#3	5073.364	81307.30	6591.827	3924.279	5846.070

Sample Name: Q3444-06DUP Acquired: 10/24/2025 19:03:17 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.000351	.0005742	.0044446	.0007572	.0035191	.0402438
Stddev	.002961	.0016448	.0009913	.0020296	.0015551	.0132062
%RSD	842.5969	286.4430	22.30396	268.0420	44.19119	32.81538
#1	-.003710	.0003015	.0033853	-.001174	.0030753	.0514963
#2	.000775	-.000917	.0045987	.000573	.0022341	.0257047
#3	.001881	.002338	.0053499	.002873	.0052479	.0435305
Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601293	-.000167	.0000620	209.0772	.0046760	.0002765
Stddev	.0003826	.000024	.0000251	.2707	.0001470	.0000623
%RSD	.6363510	14.55967	40.44272	.1294527	3.143692	22.51854
#1	.0605661	-.000195	.0000895	208.8243	.0045144	.0002236
#2	.0598536	-.000154	.0000404	209.0446	.0048019	.0003451
#3	.0599681	-.000152	.0000560	209.3626	.0047117	.0002608
Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255573	.2841186	.0028913	94.44897	.0035426	.0005516
Stddev	.0002802	.0092657	.0006010	.42816	.0003939	.0003188
%RSD	1.096493	3.261222	20.78469	.4533233	11.11875	57.79264
#1	.0253017	.2738746	.0035622	94.14006	.0039938	.0004197
#2	.0255133	.2865666	.0027094	94.93772	.0033665	.0009151
#3	.0258570	.2919144	.0024024	94.26914	.0032675	.0003200
Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	205.9360	.0011497	.1172150	4.505817	.0590321	.0085717
Stddev	.8613	.0026583	.0004284	.014024	.0008184	.0003438
%RSD	.4182307	231.2232	.3655001	.3112477	1.386379	4.010508
#1	205.5091	.0027368	.1167281	4.502392	.0584457	.0089663
#2	205.3715	-.001919	.1173828	4.521237	.0599671	.0083372
#3	206.9274	.002632	.1175341	4.493823	.0586834	.0084115

Sample Name: Q3444-06DUP Acquired: 10/24/2025 19:03:17 Type: Unk
Method: 6010-200.7 NEW(v308) 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	-.012964	-.007669	F 15.95011	.0206350	F 16.08827	-.033601
Stddev	.000573	.000253	.15250	.0025291	.07272	.001580
%RSD	4.422624	3.302348	.9561156	12.25629	.4520153	4.703287

#1	-.012305	-.007936	15.77804	.0177493	16.13846	-.032179
#2	-.013346	-.007432	16.00371	.0224659	16.00487	-.035303
#3	-.013241	-.007639	16.06857	.0216899	16.12147	-.033320

Elem	Sr4077
Units	ppm
Avg	.3140380
Stddev	.0009352
%RSD	.2978023

#1	.3147732
#2	.3129854
#3	.3143555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4902.609	79437.52	6430.186	3773.048	5673.239
Stddev	13.914	490.56	25.277	16.452	17.393
%RSD	.2838022	.6175412	.3931020	.4360531	.3065742

#1	4897.759	80001.85	6436.745	3786.031	5659.450
#2	4891.769	79112.95	6402.276	3754.546	5667.489
#3	4918.299	79197.77	6451.537	3778.567	5692.779

Sample Name: Q3444-06LX5 Acquired: 10/24/2025 19:07:30 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0006009	.0015063	.0021898	.0030279	.0007028	.0000974	.0186004
Stddev	.0013555	.0026463	.0011087	.0013588	.0007893	.0035785	.0019719
%RSD	225.5995	175.6793	50.63135	44.87558	112.3036	3673.890	10.60143

#1	.0017619	.0005971	.0034091	.0036868	.0005313	.0008719	.0165135
#2	-.000889	.0044873	.0012422	.0014653	.0000134	.0032253	.0188551
#3	.000929	-.000565	.0019180	.0039315	.0015638	-.003805	.0204326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0000386	42.81041	.0008060	.0002487	.0071584	.0561413
Stddev	.000045	.0000540	.18264	.0000651	.0002433	.0002044	.0087131
%RSD	56.20844	139.9933	.4266249	8.071893	97.82619	2.855712	15.51994

#1	-.000065	.0000034	42.60284	.0007310	.0001180	.0069233	.0466969
#2	-.000044	.0001008	42.94649	.0008399	.0000987	.0072943	.0638670
#3	-.000130	.0000115	42.88191	.0008471	.0005294	.0072576	.0578601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006439	19.34747	.0013229	.0005615	40.09644	-.002156	.0249387
Stddev	.0003949	.07374	.0007830	.0004310	.23631	.002089	.0002374
%RSD	61.33150	.3811511	59.19152	76.75314	.5893430	96.88876	.9517518

#1	.0002358	19.26332	.0005354	.0004954	40.35724	-.004135	.0248367
#2	.0006716	19.37826	.0013319	.0010217	39.89655	.000028	.0247694
#3	.0010242	19.40082	.0021013	.0001674	40.03553	-.002362	.0252100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.438353	.0182198	.0020168	-.000933	-.001020	3.112780	.0015319
Stddev	.057095	.0004531	.0002538	.000684	.001075	.028342	.0009574
%RSD	3.969499	2.487048	12.58283	73.38749	105.4420	.9104965	62.49973

#1	1.372641	.0179430	.0019938	-.000152	-.002202	3.139762	.0005286
#2	1.475825	.0179735	.0022813	-.001217	-.000758	3.083251	.0024356
#3	1.466594	.0187427	.0017754	-.001429	-.000100	3.115328	.0016315

Sample Name: Q3444-06LX5 Acquired: 10/24/2025 19:07:30 Type: Unk
Method: 6010-200.7 NEW(v308) 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	3.208370	.0031200	.0637821
Stddev	.021691	.0033843	.0004876
%RSD	.6760635	108.4720	.7644622
#1	3.233350	-.000624	.0633379
#2	3.194311	.004023	.0637047
#3	3.197448	.005961	.0643038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5220.688	83699.63	6564.719	3947.476	6262.842
Stddev	46.725	440.22	62.300	29.135	59.014
%RSD	.8949979	.5259487	.9490175	.7380577	.9422913
#1	5167.150	83770.04	6635.503	3948.783	6195.206
#2	5241.667	84100.39	6540.442	3975.935	6289.471
#3	5253.246	83228.44	6518.212	3917.710	6303.849

Sample Name: Q3444-06MS Acquired: 10/24/2025 19:11:46 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.8073792	1.804923	.9318763	1.960095	.8033421	2.012663
Stddev	.0033273	.009177	.0012150	.006622	.0025084	.012606
%RSD	.4121141	.5084305	.1303853	.3378584	.3122480	.6263389

#1	.8086192	1.794973	.9317113	1.964246	.8020149	1.998465
#2	.8099085	1.813054	.9331654	1.963581	.8017762	2.016983
#3	.8036099	1.806742	.9307522	1.952458	.8062354	2.022541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481488	.2069834	.1945851	204.6301	.4202618	.1954002
Stddev	.0026370	.0009053	.0001755	.5475	.0021817	.0003417
%RSD	1.062656	.4373596	.0901884	.2675790	.5191295	.1748683

#1	.2452149	.2065691	.1946045	204.1052	.4178648	.1952674
#2	.2503213	.2080217	.1947502	205.1978	.4207892	.1957884
#3	.2489102	.2063594	.1944008	204.5874	.4221315	.1951449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3164557	3.214832	.1997746	94.01019	.4899315	.0752873
Stddev	.0070565	.025266	.0014029	.26283	.0013901	.0005042
%RSD	2.229850	.7859320	.7022477	.2795729	.2837389	.6697324

#1	.3246036	3.186100	.1982913	93.71013	.4912714	.0758191
#2	.3123221	3.224811	.2010803	94.19960	.4884960	.0748161
#3	.3124416	3.233586	.1999520	94.12085	.4900270	.0752267

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	198.1261	.2975924	.3223885	14.51426	.3284044	.4309781
Stddev	1.4180	.0009050	.0012668	.10106	.0019241	.0009641
%RSD	.7157304	.3041220	.3929562	.6962761	.5858961	.2237068

#1	196.4894	.2965483	.3233409	14.41211	.3284036	.4320617
#2	198.9878	.2981541	.3209508	14.51648	.3303289	.4306573
#3	198.9010	.2980747	.3228739	14.61419	.3264807	.4302152

Sample Name: Q3444-06MS Acquired: 10/24/2025 19:11:46 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.6940536	.1834096	F 16.63322	6.108118	F 16.02518	.1633693
Stddev	.0016345	.0013618	.05572	.018518	.03095	.0008359
%RSD	.2354944	.7425068	.3350022	.3031773	.1931604	.5116728
#1	.6947202	.1818620	16.57241	6.099268	16.03108	.1627245
#2	.6952495	.1839423	16.64544	6.129401	16.05276	.1643138
#3	.6921913	.1844246	16.68182	6.095686	15.99170	.1630697

Elem	Sr4077
Units	ppm
Avg	.4902689
Stddev	.0021590
%RSD	.4403625
#1	.4880335
#2	.4923422
#3	.4904311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4960.153	79897.29	6548.467	3754.519	5676.972
Stddev	13.960	484.44	35.844	22.053	7.446
%RSD	.2814472	.6063283	.5473574	.5873764	.1311608
#1	4945.790	80454.68	6582.367	3774.741	5670.341
#2	4960.994	79659.44	6510.954	3757.812	5675.548
#3	4973.673	79577.75	6552.080	3731.005	5685.027

Sample Name: Q3444-06MSD Acquired: 10/24/2025 19:15:44 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.7936357	1.765966	.9235916	1.935744	.8300407	1.987215
Stddev	.0038852	.020285	.0002112	.006112	.0007689	.016861
%RSD	.4895456	1.148653	.0228682	.3157412	.0926298	.8484739

#1	.7980618	1.766673	.9238349	1.942245	.8299774	2.005788
#2	.7907883	1.785888	.9234845	1.934871	.8293055	1.972872
#3	.7920571	1.745337	.9234553	1.930115	.8308393	1.982986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497157	.2054946	.1921882	211.1591	.4062251	.1932867
Stddev	.0005300	.0008442	.0001756	.7065	.0007928	.0003535
%RSD	.2122530	.4108253	.0913717	.3345908	.1951583	.1828939

#1	.2500809	.2059873	.1920732	211.9180	.4064120	.1931230
#2	.2491078	.2045198	.1923903	211.0390	.4053555	.1936924
#3	.2499584	.2059768	.1921011	210.5203	.4069077	.1930448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3107683	3.193687	.2003720	96.09102	.4844558	.0736750
Stddev	.0001216	.006632	.0011851	.34041	.0006691	.0003584
%RSD	.0391155	.2076466	.5914496	.3542535	.1381056	.4864026

#1	.3108760	3.201253	.2001165	96.47260	.4850675	.0735874
#2	.3107924	3.190927	.2016641	95.98195	.4845586	.0740690
#3	.3106365	3.188881	.1993356	95.81852	.4837413	.0733685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.8846	.2936485	.3195849	14.43039	.3303761	.4437102
Stddev	.5920	.0036520	.0003342	.04596	.0024007	.0004198
%RSD	.2903456	1.243660	.1045813	.3184801	.7266639	.0946089

#1	203.8741	.2941460	.3193433	14.43958	.3325130	.4439457
#2	204.4817	.2897733	.3194450	14.47106	.3277784	.4432255
#3	203.2979	.2970262	.3199663	14.38053	.3308368	.4439593

Sample Name: Q3444-06MSD Acquired: 10/24/2025 19:15:44 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.7158923	.1939549	F 16.67158	6.143677	F 16.49152	.1637503
Stddev	.0004712	.0009378	.03938	.008413	.02642	.0003302
%RSD	.0658215	.4835139	.2362056	.1369444	.1601932	.2016737

#1	.7164257	.1934040	16.66866	6.136364	16.47222	.1637875
#2	.7155326	.1950377	16.71234	6.141796	16.48072	.1640604
#3	.7157186	.1934230	16.63375	6.152872	16.52163	.1634031

Elem	Sr4077
Units	ppm
Avg	.5079320
Stddev	.0015103
%RSD	.2973475

#1	.5095377
#2	.5077185
#3	.5065397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4959.496	81474.91	6522.079	3902.141	5652.789
Stddev	4.747	218.65	44.164	8.921	5.727
%RSD	.0957150	.2683684	.6771395	.2286053	.1013087

#1	4955.547	81401.93	6501.298	3892.598	5655.639
#2	4958.177	81720.71	6572.799	3910.269	5646.196
#3	4964.763	81302.07	6492.138	3903.557	5656.532

Sample Name: CCV04 Acquired: 10/24/2025 19:19:43 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.828514	4.750388	4.938443	4.766302	4.814072	9.946799	10.20860
Stddev	.007232	.158339	.006070	.016422	.005602	.042115	.05430
%RSD	.1497857	3.333178	.1229049	.3445445	.1163618	.4233982	.5318605

#1	4.835995	4.924646	4.936762	4.778369	4.807718	9.898410	10.18485
#2	4.827988	4.615333	4.945176	4.747600	4.816201	9.966803	10.17023
#3	4.821559	4.711186	4.933391	4.772936	4.818298	9.975183	10.27073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2651833	2.490958	25.17372	1.008111	2.468042	1.239960	4.844027
Stddev	.0019538	.002092	.06135	.001422	.003491	.000277	.050183
%RSD	.7367855	.0839648	.2437201	.1410488	.1414563	.0223721	1.035970

#1	.2629550	2.492146	25.18418	1.007401	2.465972	1.239707	4.896636
#2	.2659915	2.492186	25.22916	1.007183	2.472073	1.239917	4.838757
#3	.2666034	2.488543	25.10780	1.009748	2.466081	1.240256	4.796687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.557878	25.23483	2.478975	1.229997	24.53539	2.482911	2.430686
Stddev	.018738	.04782	.002998	.002937	.38163	.003878	.000998
%RSD	.7325673	.1895126	.1209564	.2388173	1.555438	.1562010	.0410772

#1	2.557263	25.24874	2.477880	1.227317	24.92441	2.478564	2.431463
#2	2.576915	25.18160	2.482367	1.229535	24.52017	2.484149	2.431034
#3	2.539454	25.27416	2.476678	1.233138	24.16160	2.486018	2.429560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.83875	5.235551	4.953983	4.966324	4.997779	4.723850	5.044567
Stddev	.21448	.044666	.007865	.011780	.022795	.012907	.027583
%RSD	.8997131	.8531342	.1587657	.2371893	.4560967	.2732291	.5467908

#1	24.06249	5.184281	4.960078	4.979855	5.009548	4.714931	5.076313
#2	23.81883	5.256322	4.945104	4.958363	5.012285	4.717968	5.030927
#3	23.63492	5.266049	4.956766	4.960752	4.971506	4.738650	5.026462

Sample Name: CCV04 Acquired: 10/24/2025 19:19:43 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.753641	4.836717	4.990343
Stddev	.031675	.024774	.056495
%RSD	.6663411	.5122135	1.132093
#1	4.789952	4.851510	5.032005
#2	4.731681	4.850526	5.012984
#3	4.739291	4.808116	4.926039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5435.166	86990.19	6671.045	4244.243	6231.846
Stddev	2.899	144.04	34.636	11.146	9.216
%RSD	.0533446	.1655768	.5191935	.2626159	.1478898
#1	5438.465	86848.86	6710.264	4234.895	6233.452
#2	5434.009	86984.92	6644.651	4241.256	6221.932
#3	5433.024	87136.78	6658.220	4256.578	6240.154

Sample Name: CCB04 Acquired: 10/24/2025 19:23:48 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001199	.0017453	.0009205	.0031934	-.000882	-.001590
Stddev	.0017243	.0018086	.0008891	.0018849	.001013	.004552
%RSD	1437.865	103.6233	96.59241	59.02279	114.7930	286.3411

#1	-.001722	.0030059	-.000103	.0039067	-.001836	-.006843
#2	.001696	.0025570	.001498	.0010561	.000181	.000871
#3	.000386	-.000327	.001367	.0046176	-.000991	.001202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.000044	.0000469	.0104980	-.000024	.0000198
Stddev	.002384	.000029	.0000210	.0170868	.000265	.0001482
%RSD	2598.758	65.09510	44.77807	162.7621	1094.407	749.8539

#1	.002085	-.000012	.0000231	-.005135	.000116	.0001697
#2	-.002641	-.000052	.0000548	.028739	.000141	-.000127
#3	.000281	-.000068	.0000629	.007890	-.000330	.000016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005588	.0077050	.0006101	-.017484	.0000640	.0007768
Stddev	.0001966	.0018398	.0004898	.026395	.0000660	.0004799
%RSD	35.17529	23.87795	80.28308	150.9686	103.0431	61.78083

#1	.0007067	.0060322	.0004301	-.031603	.0000649	.0010057
#2	.0003358	.0074072	.0002357	.012968	.0001296	.0002253
#3	.0006338	.0096755	.0011644	-.033816	-.000002	.0010996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9990747	-.001305	.0007525	.5228735	.0114579	.0005188
Stddev	.0386958	.002279	.0000456	.0479356	.0005658	.0001186
%RSD	3.873169	174.5898	6.059519	9.167722	4.938271	22.86032

#1	.9551381	.000470	.0007128	.4831682	.0114712	.0006508
#2	1.014004	-.000511	.0008023	.5093280	.0120170	.0004847
#3	1.028082	-.003875	.0007424	.5761243	.0108856	.0004210

Sample Name: CCB04 Acquired: 10/24/2025 19:23:48 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016598	-.000621	.0009437	-.000856	F .0220219	.0023389
Stddev	.0006057	.002320	.0046995	.000271	.0018657	.0020499
%RSD	36.49105	373.8206	497.9875	31.60823	8.472180	87.64124
#1	.0010128	.000858	.0036307	-.001051	.0220798	.0040226
#2	.0017535	.000575	-.004483	-.000547	.0201279	.0029378
#3	.0022132	-.003295	.003683	-.000971	.0238580	.0000563

Elem	Sr4077
Units	ppm
Avg	.0001554
Stddev	.0001530
%RSD	98.46254
#1	.0002444
#2	-.000021
#3	.000243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5622.608	90702.10	6965.928	4294.594	7213.211
Stddev	58.404	201.63	15.927	28.282	64.913
%RSD	1.038735	.2222983	.2286400	.6585572	.8999205
#1	5689.761	90919.66	6947.573	4302.555	7288.103
#2	5583.656	90665.11	6974.106	4263.185	7178.421
#3	5594.408	90521.53	6976.104	4318.043	7173.109

Sample Name: Q3444-06A Acquired: 10/24/2025 19:28:06 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.7961882	1.772508	.9233347	1.928586	.7881599	2.005789
Stddev	.0007070	.016170	.0034737	.003797	.0027650	.026418
%RSD	.0888049	.9122467	.3762070	.1968924	.3508207	1.317102

#1	.7962523	1.790336	.9262796	1.925934	.7913490	1.997434
#2	.7968611	1.758790	.9195039	1.932936	.7864315	2.035375
#3	.7954513	1.768397	.9242207	1.926889	.7866993	1.984558

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411675	.2047490	.1923100	198.5694	.4101553	.1929716
Stddev	.0015192	.0005965	.0003420	.4354	.0027200	.0004707
%RSD	.6299183	.2913340	.1778158	.2192932	.6631588	.2439061

#1	.2425537	.2044352	.1926376	198.3034	.4122843	.1934284
#2	.2395434	.2054369	.1919553	198.3330	.4110906	.1929984
#3	.2414055	.2043749	.1923371	199.0719	.4070911	.1924882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3087915	3.170998	.1948583	91.61139	.4841452	.0720075
Stddev	.0004713	.026794	.0011152	.29652	.0016791	.0002097
%RSD	.1526352	.8449813	.5723183	.3236768	.3468069	.2911683

#1	.3089582	3.180889	.1942776	91.26900	.4839306	.0718203
#2	.3082594	3.140664	.1941532	91.78094	.4825838	.0722340
#3	.3091568	3.191440	.1961440	91.78424	.4859212	.0719681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	191.1895	.2962079	.3149041	14.15638	.3292968	.4250507
Stddev	1.7005	.0007691	.0018456	.12121	.0024693	.0004101
%RSD	.8894296	.2596446	.5860919	.8562262	.7498783	.0964914

#1	192.2311	.2961608	.3168075	14.29515	.3266294	.4249585
#2	189.2271	.2969994	.3147825	14.07123	.3315030	.4246945
#3	192.1101	.2954634	.3131222	14.10275	.3297578	.4254991

Sample Name: Q3444-06A Acquired: 10/24/2025 19:28:06 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.6791029	.1825981	F 16.16690	6.005328	F 15.44684	.1632982
Stddev	.0013929	.0011454	.07434	.006867	.02129	.0016478
%RSD	.2051115	.6272632	.4598253	.1143477	.1378323	1.009084
#1	.6774952	.1827053	16.25239	6.012477	15.42720	.1638628
#2	.6798658	.1814029	16.13079	5.998783	15.46946	.1614423
#3	.6799477	.1836861	16.11751	6.004724	15.44384	.1645895

Elem	Sr4077
Units	ppm
Avg	.4779312
Stddev	.0034058
%RSD	.7126067
#1	.4770962
#2	.4750205
#3	.4816768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5069.402	81881.71	6692.406	3833.273	5827.608
Stddev	9.670	299.70	21.913	16.890	13.160
%RSD	.1907476	.3660121	.3274355	.4406082	.2258200
#1	5061.312	81672.33	6714.720	3817.288	5814.596
#2	5080.112	81747.79	6670.917	3831.588	5840.911
#3	5066.782	82225.02	6691.580	3850.941	5827.316

Sample Name: Q3434-02DLX5 Acquired: 10/24/2025 19:32:05 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0053039	.0016235	.0320040	-.001297	.0027075	2.001209
Stddev	.0036102	.0020231	.0006685	.000994	.0016634	.086007
%RSD	68.06690	124.6190	2.088829	76.62729	61.43531	4.297731

#1	.0076276	.0039246	.0318233	-.000489	.0010461	2.082439
#2	.0011447	.0001243	.0314444	-.002407	.0027037	1.911113
#3	.0071394	.0008214	.0327443	-.000995	.0043728	2.010074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1023888	.0001021	.0004167	34.86450	.0212751	.0013710
Stddev	.0029980	.0000766	.0000887	.97977	.0001661	.0000949
%RSD	2.928055	75.04320	21.28977	2.810231	.7808689	6.920769

#1	.1056949	.0000155	.0003569	35.80892	.0213128	.0014223
#2	.0998467	.0001299	.0005186	33.85284	.0210934	.0014292
#3	.1016247	.0001610	.0003745	34.93175	.0214192	.0012615

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227059	4.463706	.2499274	105.7928	.0061203	-.000334
Stddev	.0008767	.038084	.0080010	3.1097	.0001383	.000558
%RSD	3.860963	.8531871	3.201316	2.939431	2.259726	167.2677

#1	.0235814	4.477030	.2581471	108.6887	.0061005	.000208
#2	.0227081	4.420751	.2421647	102.5062	.0059930	-.000303
#3	.0218281	4.493338	.2494704	106.1836	.0062674	-.000906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	994.7661	.0094019	.1231646	41.31491	.3858058	.0051552
Stddev	18.5897	.0001068	.0008329	.36639	.0061334	.0000899
%RSD	1.868750	1.136102	.6762357	.8868144	1.589766	1.743491

#1	1015.636	.0092790	.1222325	41.33048	.3912349	.0052334
#2	979.983	.0094541	.1234254	40.94099	.3791527	.0050570
#3	988.679	.0094726	.1238359	41.67327	.3870300	.0051753

Sample Name: Q3434-02DLX5 Acquired: 10/24/2025 19:32:05 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.0018964	.0643248	5.293469	.7076888	F 78.59658	.0249903
Stddev	.0002927	.0030399	.098908	.0028064	.69632	.0020907
%RSD	15.43232	4.725822	1.868485	.3965527	.8859413	8.366012

#1	.0018097	.0653198	5.345039	.7108397	79.39718	.0258268
#2	.0016569	.0609121	5.179434	.7067686	78.13193	.0226109
#3	.0022227	.0667425	5.355935	.7054580	78.26064	.0265332

Elem	Sr4077
Units	ppm
Avg	.5693889
Stddev	.0166767
%RSD	2.928879

#1	.5861510
#2	.5527989
#3	.5692168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4979.513	73976.15	6721.366	3546.414	5471.357
Stddev	35.009	560.94	174.345	24.635	41.453
%RSD	.7030619	.7582718	2.593885	.6946519	.7576325

#1	4940.937	74040.98	6557.402	3552.733	5426.957
#2	5009.268	74501.87	6904.506	3567.273	5509.043
#3	4988.334	73385.62	6702.191	3519.234	5478.071

Sample Name: Q3417-01DLX5 Acquired: 10/24/2025 19:36:26 Type: Unk
Method: 6010-200.7 NEW(v308) 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	.1368794	-.178682	-.003867	.5636205	.1235169	.1296048	-.014735
Stddev	.0002259	.003055	.000897	.0137253	.0015878	.0090992	.002028
%RSD	.1650742	1.709491	23.20204	2.435199	1.285526	7.020686	13.76379

#1	.1370613	-.176877	-.003751	.5778394	.1238622	.1399403	-.012666
#2	.1369503	-.182209	-.004817	.5625732	.1217848	.1228006	-.014819
#3	.1366265	-.176961	-.003033	.5504488	.1249037	.1260736	-.016719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003466	-.000177	.7509003	.0009020	.0025336	.0088821	8.300406
Stddev	.0000550	.000048	.0104825	.0001803	.0000373	.0002463	.047496
%RSD	15.86819	27.05767	1.395987	19.98566	1.471200	2.772741	.5722075

#1	.0002835	-.000187	.7600575	.0009170	.0025090	.0087869	8.299589
#2	.0003843	-.000219	.7531768	.0007147	.0025765	.0086976	8.348305
#3	.0003719	-.000125	.7394667	.0010743	.0025154	.0091618	8.253324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1605433	.1466273	.0072898	.0000990	4.858064	-.001437	.0390894
Stddev	.0006416	.0283169	.0001023	.0002776	.022622	.000486	.0003790
%RSD	.3996399	19.31213	1.403781	280.5325	.4656652	33.80653	.9695393

#1	.1609184	.1155230	.0071832	.0003854	4.833655	-.001915	.0394321
#2	.1598025	.1709107	.0073872	-.000169	4.878326	-.001451	.0386824
#3	.1609090	.1534482	.0072991	.000080	4.862209	-.000944	.0391537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.61658	.0331383	.0017325	.0773008	-.000377	.1733349	.5601521
Stddev	.01722	.0012226	.0003680	.0007059	.000588	.0107928	.0058752
%RSD	.1622420	3.689264	21.23954	.9132296	156.0915	6.226546	1.048864

#1	10.63332	.0325956	.0018929	.0777900	.000007	.1845111	.5587227
#2	10.61750	.0345383	.0019931	.0764916	-.000084	.1725223	.5551235
#3	10.59891	.0322811	.0013116	.0776209	-.001054	.1629714	.5666102

Sample Name: Q3417-01DLX5 Acquired: 10/24/2025 19:36:26 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.535133	.0030446	-.005449
Stddev	.008293	.0012643	.000121
%RSD	.5402310	41.52572	2.214066
#1	1.526183	.0038638	-.005318
#2	1.536658	.0015885	-.005474
#3	1.542558	.0036814	-.005555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4966.096	82296.50	7359.528	3883.076	7047.890
Stddev	8.240	314.96	13.264	17.439	8.695
%RSD	.1659193	.3827097	.1802288	.4491109	.1233644
#1	4971.649	82184.29	7366.778	3865.070	7052.113
#2	4970.010	82053.01	7367.587	3884.271	7053.667
#3	4956.628	82652.19	7344.219	3899.887	7037.891

Sample Name: CCV05 Acquired: 10/24/2025 20:06:47 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.800875	4.906092	4.892214	4.725940	4.737067	9.875027	9.904050
Stddev	.015103	.033061	.002802	.010145	.004933	.021093	.020131
%RSD	.3145823	.6738682	.0572817	.2146753	.1041446	.2136043	.2032642

#1	4.810987	4.892767	4.895013	4.729345	4.739836	9.885089	9.926953
#2	4.783514	4.881774	4.892220	4.714530	4.731371	9.889207	9.896043
#3	4.808123	4.943736	4.889408	4.733944	4.739994	9.850787	9.889154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2649608	2.478119	24.94405	1.008985	2.446994	1.230494	4.679831
Stddev	.0007756	.001694	.06493	.001497	.001676	.002598	.018484
%RSD	.2927062	.0683466	.2602924	.1483770	.0685110	.2110941	.3949696

#1	.2656655	2.479258	25.01498	1.009200	2.447660	1.228475	4.700856
#2	.2650870	2.478927	24.92961	1.010363	2.448236	1.229583	4.672502
#3	.2641298	2.476173	24.88756	1.007392	2.445087	1.233424	4.666136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.512790	25.20127	2.459421	1.213132	24.88221	2.450834	2.420643
Stddev	.007741	.08821	.001952	.000341	.17804	.005484	.003180
%RSD	.3080712	.3500209	.0793856	.0280968	.7155508	.2237551	.1313710

#1	2.521617	25.23822	2.460247	1.213005	25.08760	2.447420	2.424031
#2	2.509594	25.26501	2.460825	1.213519	24.77153	2.457160	2.420175
#3	2.507158	25.10060	2.457192	1.212874	24.78752	2.447923	2.417723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90181	5.198637	4.913067	4.952394	4.936694	5.219615	5.053957
Stddev	.12455	.007592	.007895	.005272	.017711	.028351	.010909
%RSD	.5210895	.1460304	.1606906	.1064521	.3587671	.5431563	.2158564

#1	24.02183	5.205984	4.918723	4.949705	4.955066	5.212672	5.057561
#2	23.91044	5.190822	4.904048	4.949009	4.935291	5.250792	5.062607
#3	23.77318	5.199106	4.916431	4.958468	4.919727	5.195380	5.041701

Sample Name: CCV05 Acquired: 10/24/2025 20:06:47 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.748359	4.851021	4.914556
Stddev	.014554	.016845	.033429
%RSD	.3064955	.3472540	.6801945
#1	4.762935	4.870433	4.952802
#2	4.733828	4.842391	4.899947
#3	4.748313	4.840239	4.890919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5337.535	84828.57	6453.770	4103.958	6117.794
Stddev	9.450	309.75	28.741	21.435	7.269
%RSD	.1770551	.3651450	.4453331	.5223114	.1188208
#1	5328.049	84848.34	6435.919	4097.668	6109.801
#2	5346.949	84509.41	6438.466	4086.370	6119.572
#3	5337.608	85127.96	6486.924	4127.834	6124.009

Sample Name: CCB05 Acquired: 10/24/2025 20:10:50 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017168	.0005289	.0014671	.0011169	.0004427	-.008326
Stddev	.0003539	.0006921	.0002708	.0013347	.0021480	.004370
%RSD	20.61393	130.8510	18.46065	119.5009	485.1742	52.48264

#1	.0020719	.0013208	.0013143	.0013380	.0016390	-.003714
#2	.0017144	.0000400	.0013071	-.000315	-.002037	-.012405
#3	.0013641	.0002259	.0017798	.002327	.001726	-.008860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011458	-.000032	.0000110	.0068094	.0000167	.0001121
Stddev	.0014516	.000056	.0000496	.0050521	.0001129	.0000313
%RSD	126.6956	177.4032	452.1980	74.19255	675.5180	27.96151

#1	.0001190	-.000019	-.000039	.0072238	.0000434	.0001168
#2	.0005117	-.000093	.000012	.0116414	-.000107	.0001408
#3	.0028065	.000017	.000060	.0015629	.000114	.0000787

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048181	.0029978	.0006277	-.022368	-.000137	.0005301
Stddev	.0002366	.0113401	.0009238	.034256	.000297	.0004185
%RSD	4.911043	378.2788	147.1790	153.1508	217.3311	78.95207

#1	.0045830	-.009130	-.000398	-.009425	.000134	.0003189
#2	.0050562	.004786	.001393	-.061210	-.000090	.0010121
#3	.0048152	.013338	.000888	.003532	-.000454	.0002592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.263720	-.000945	.0002712	.6051534	.0215364	.0006406
Stddev	.041464	.002613	.0003116	.0240948	.0011177	.0001606
%RSD	3.281087	276.4822	114.8821	3.981600	5.189971	25.06450

#1	1.218376	-.001602	.0003163	.5773365	.0225449	.0007917
#2	1.273082	.001934	-.000060	.6185870	.0203346	.0006580
#3	1.299702	-.003167	.000558	.6195366	.0217296	.0004720

Sample Name: CCB05 Acquired: 10/24/2025 20:10:50 Type: Unk
Method: 6010-200.7 NEW(v308) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001630	.0018790	.0956398	-.001818	F .0322131	.0044047
Stddev	.0007929	.0016160	.0077018	.000576	.0014983	.0020896
%RSD	486.3576	86.00657	8.052960	31.70465	4.651133	47.44065
#1	-.000614	.0001604	.0896194	-.001404	.0339385	.0027401
#2	.000971	.0033679	.1043187	-.002476	.0314599	.0037242
#3	.000133	.0021087	.0929813	-.001575	.0312409	.0067497

Elem	Sr4077
Units	ppm
Avg	.0001213
Stddev	.0001119
%RSD	92.22468
#1	.0002486
#2	.0000384
#3	.0000770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5582.750	90854.45	6842.333	4282.939	7122.873
Stddev	10.664	541.35	43.960	17.340	20.976
%RSD	.1910159	.5958450	.6424764	.4048570	.2944854
#1	5589.204	91317.04	6832.054	4297.824	7141.362
#2	5570.441	90987.25	6890.523	4287.093	7100.079
#3	5588.605	90259.06	6804.424	4263.899	7127.179