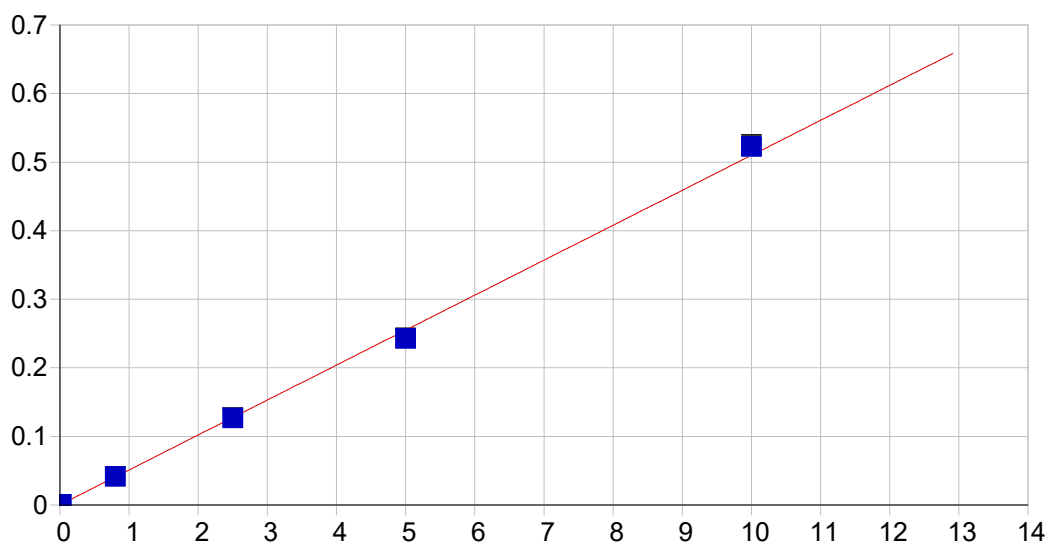


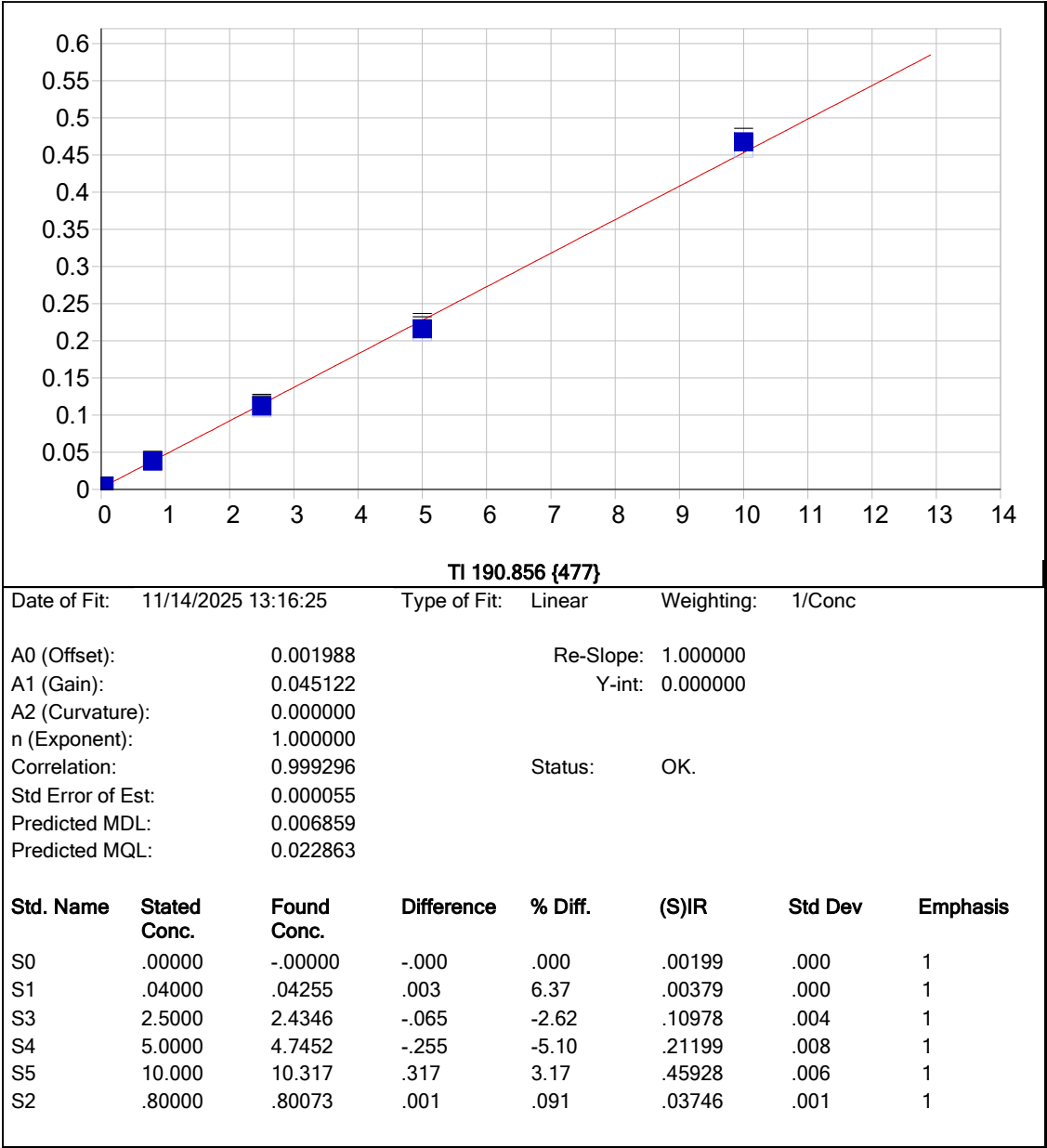


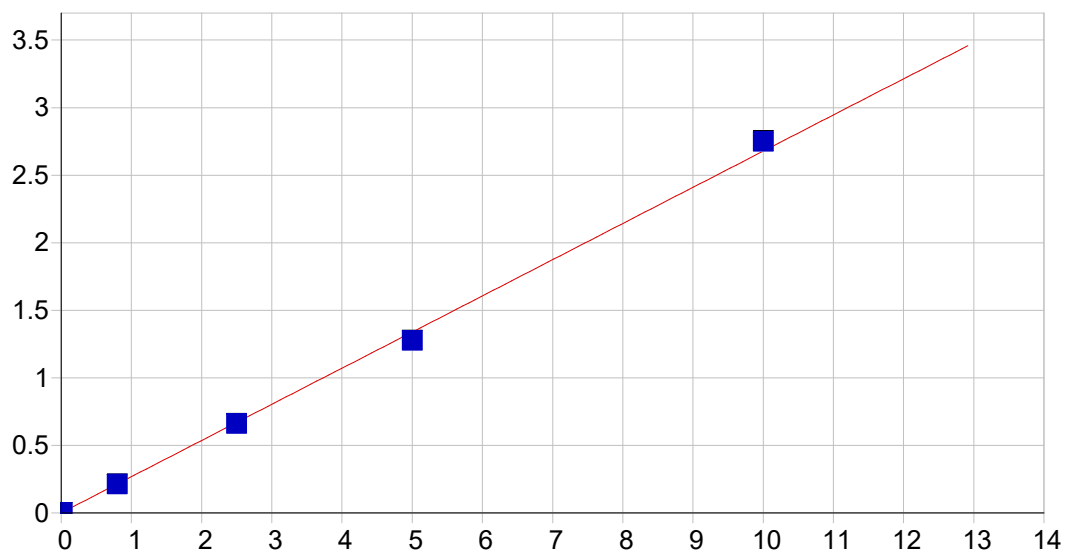
As 189.042 {479}

Date of Fit: 11/14/2025 13:16:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000173	Re-Slope:	1.000000
A1 (Gain):	0.050972	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999512	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.005523		
Predicted MQL:	0.018410		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.01901	-.001	-4.97	.00114	.000	1
S3	2.5000	2.4828	-.017	-.686	.12660	.000	1
S4	5.0000	4.7611	-.239	-4.78	.24260	.001	1
S5	10.000	10.249	.249	2.49	.52207	.003	1
S2	.80000	.80772	.008	.966	.04130	.000	1





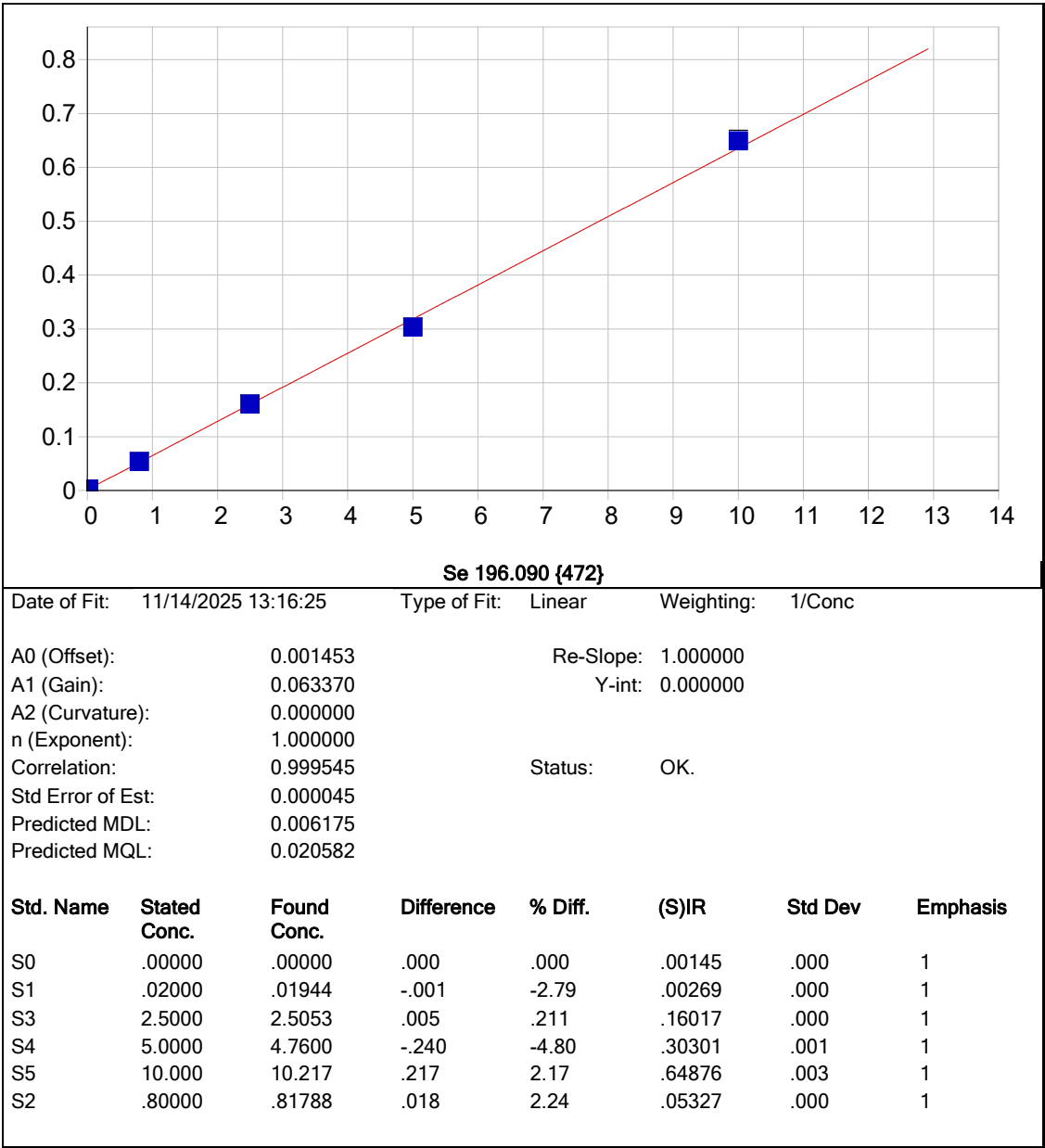
Pb 220.353 {453}

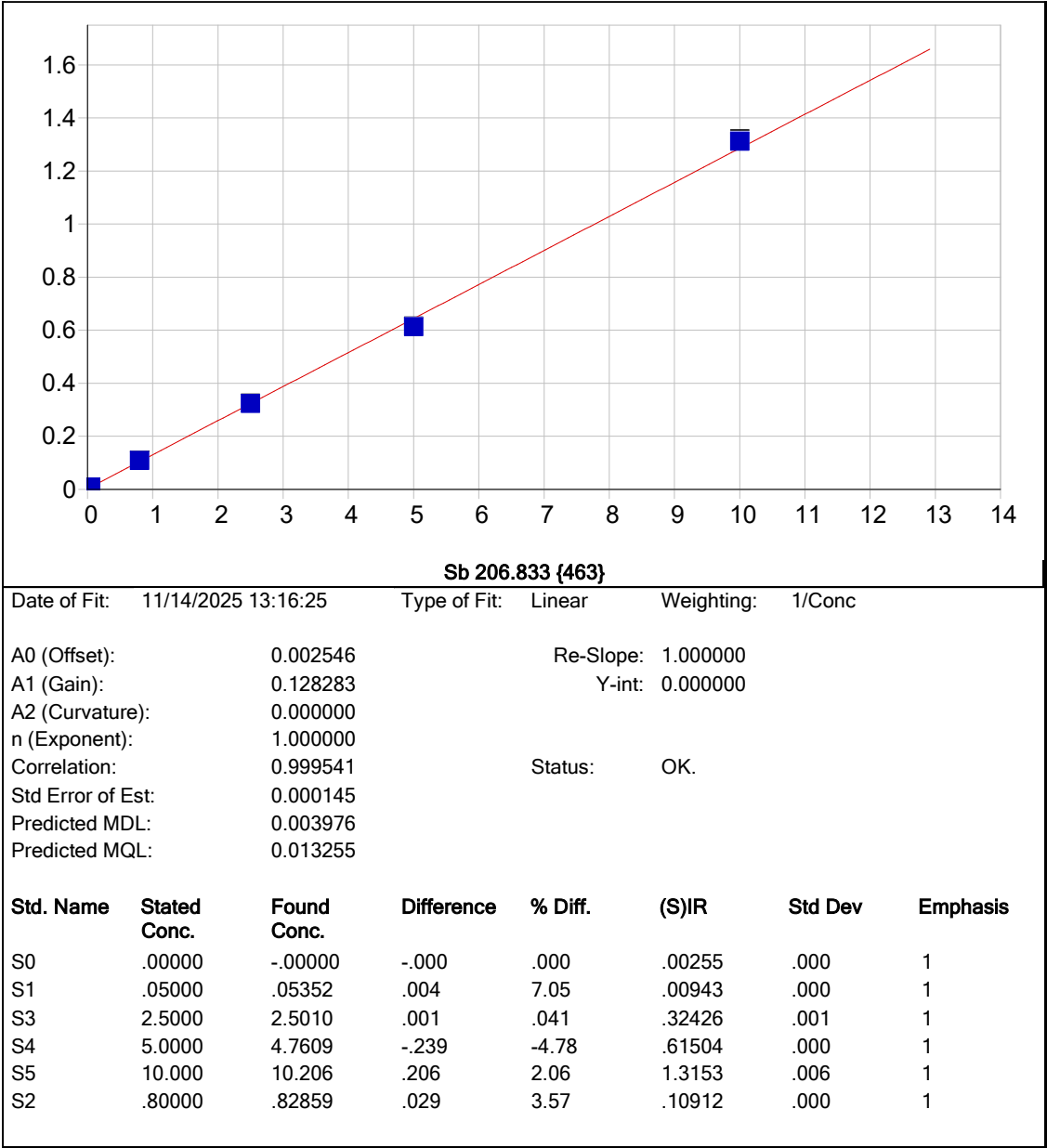
Date of Fit:	11/14/2025 13:16:25	Type of Fit:	Linear	Weighting:	1/Conc
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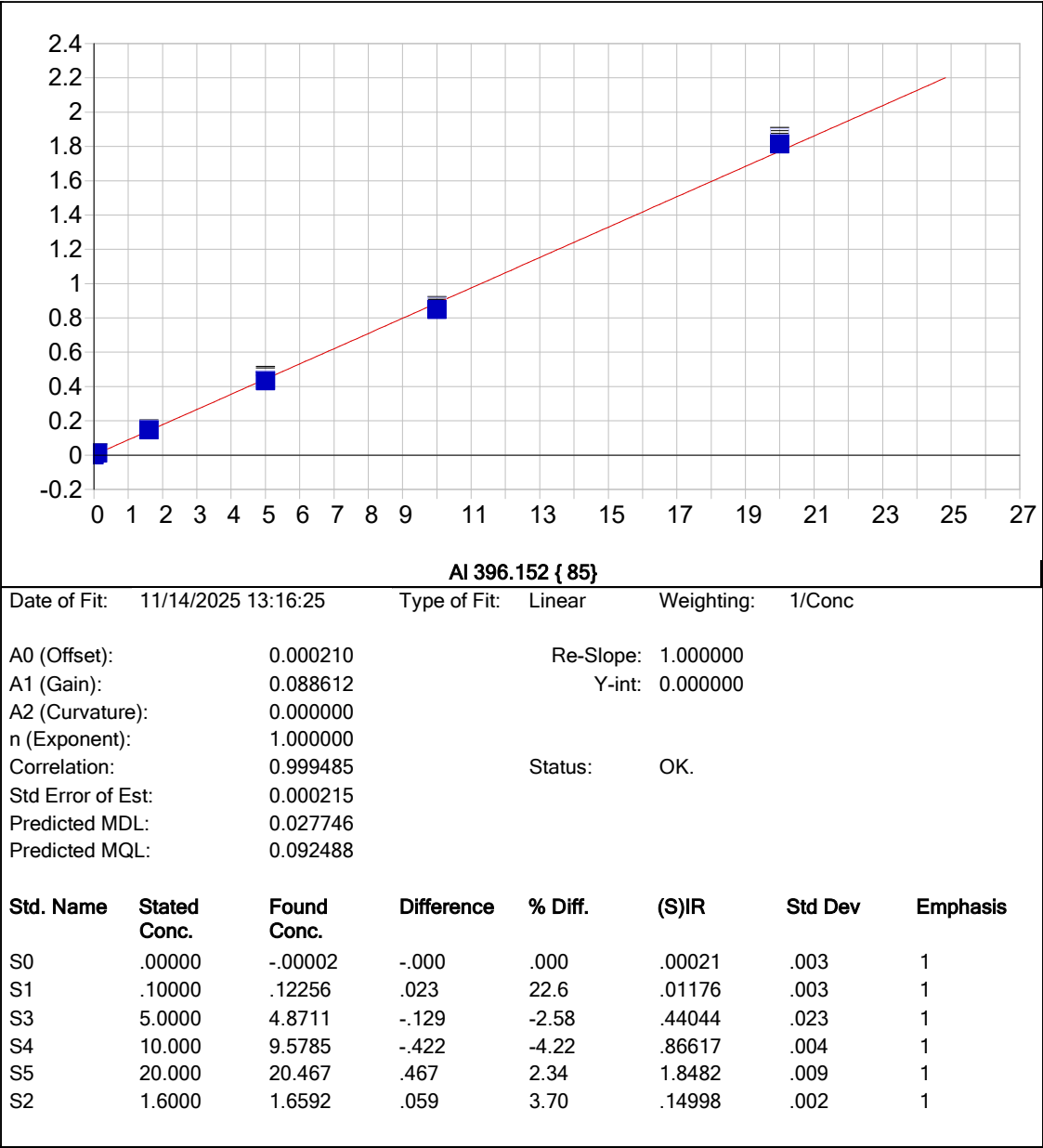
A0 (Offset):	0.000433	Re-Slope:	1.000000
A1 (Gain):	0.267725	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999489	Status:	OK.
Std Error of Est:	0.000155		
Predicted MDL:	0.002338		
Predicted MQL:	0.007794		

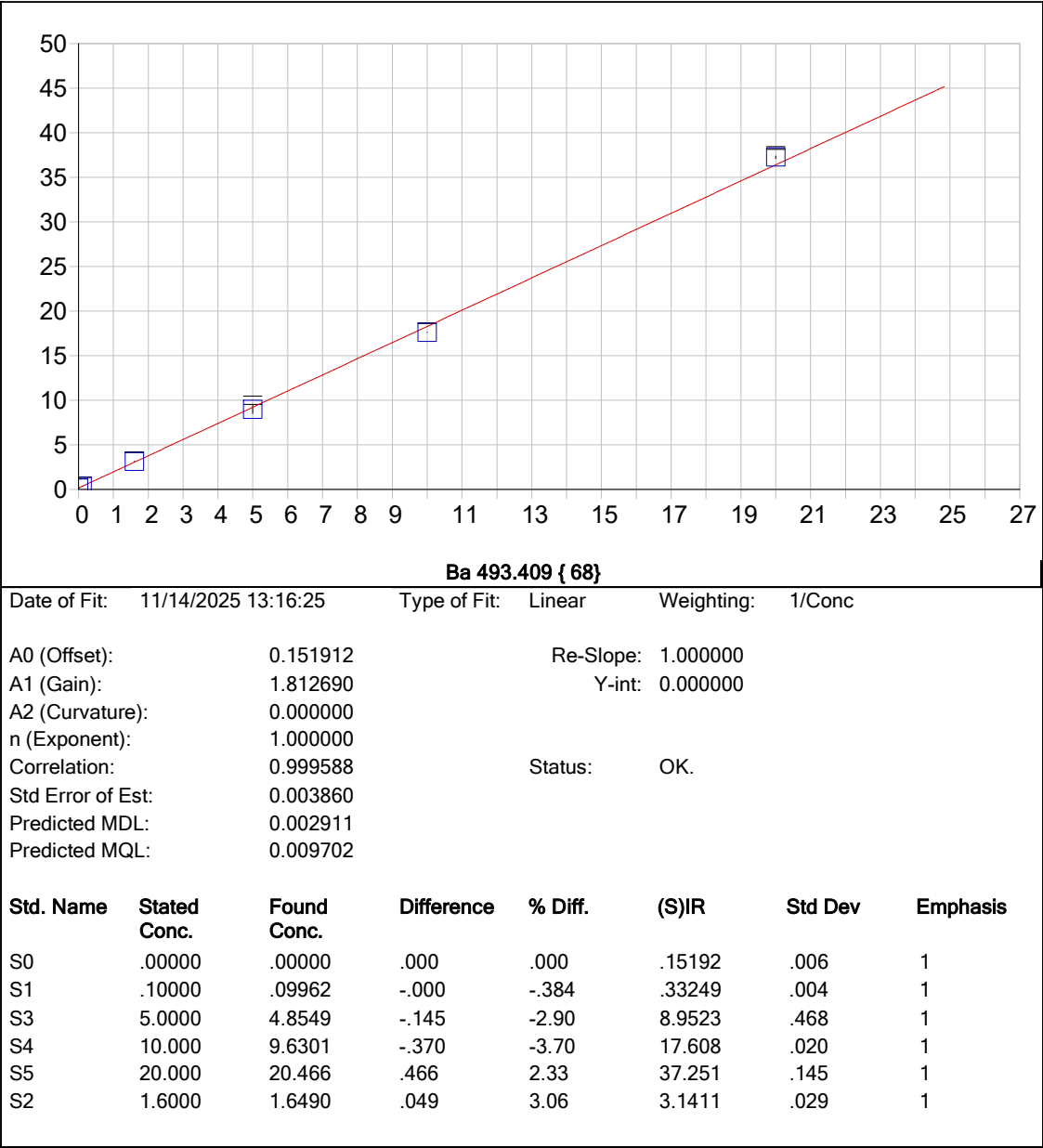
Status: OK.

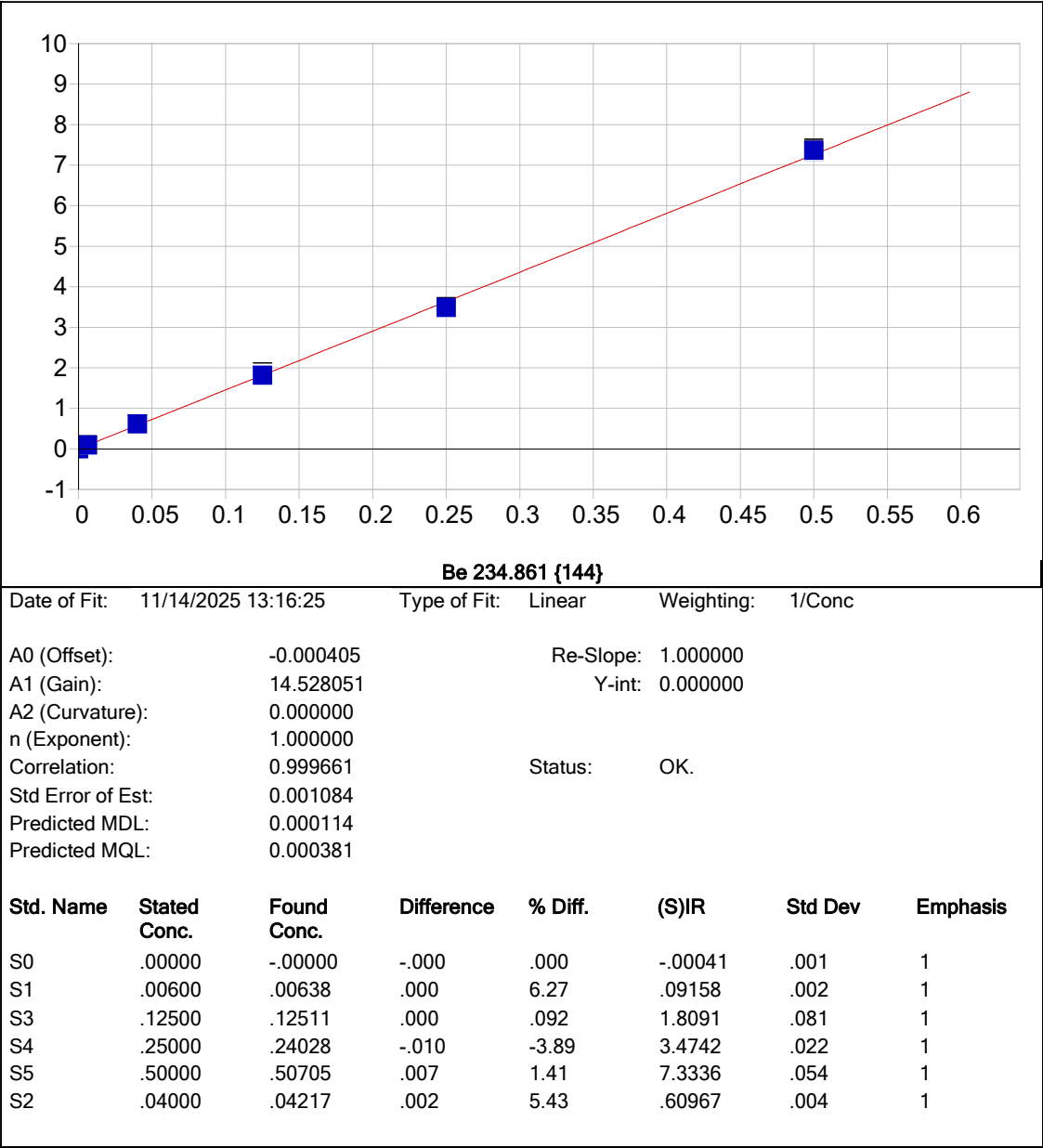
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)/IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.01200	.01090	-.001	-9.20	.00329	.001	1
S3	2.5000	2.4685	-.031	-1.26	.66057	.001	1
S4	5.0000	4.7677	-.232	-4.65	1.2754	.002	1
S5	10.000	10.271	.271	2.71	2.7473	.008	1
S2	.80000	.79363	-.006	-.797	.21267	.000	1

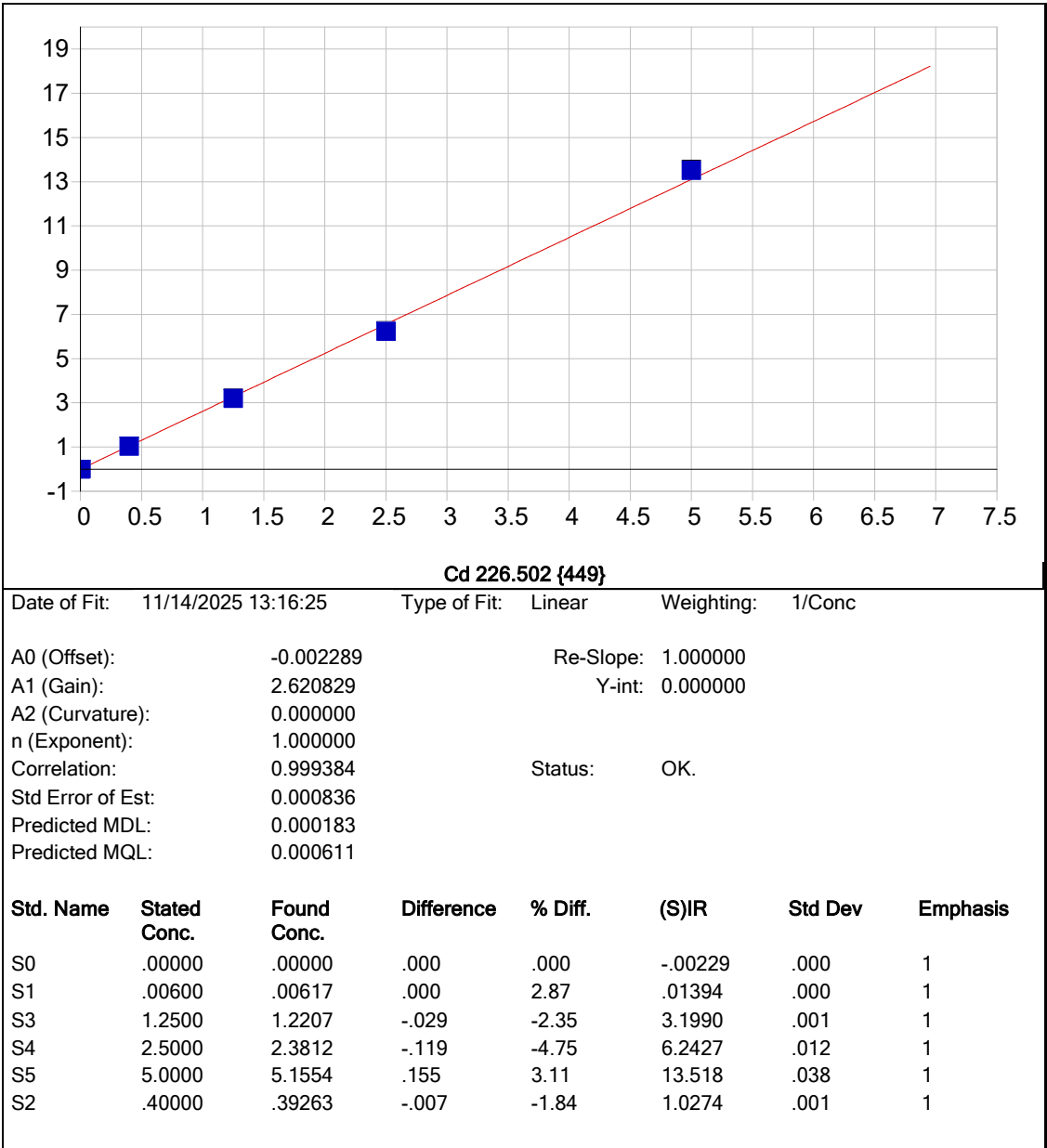


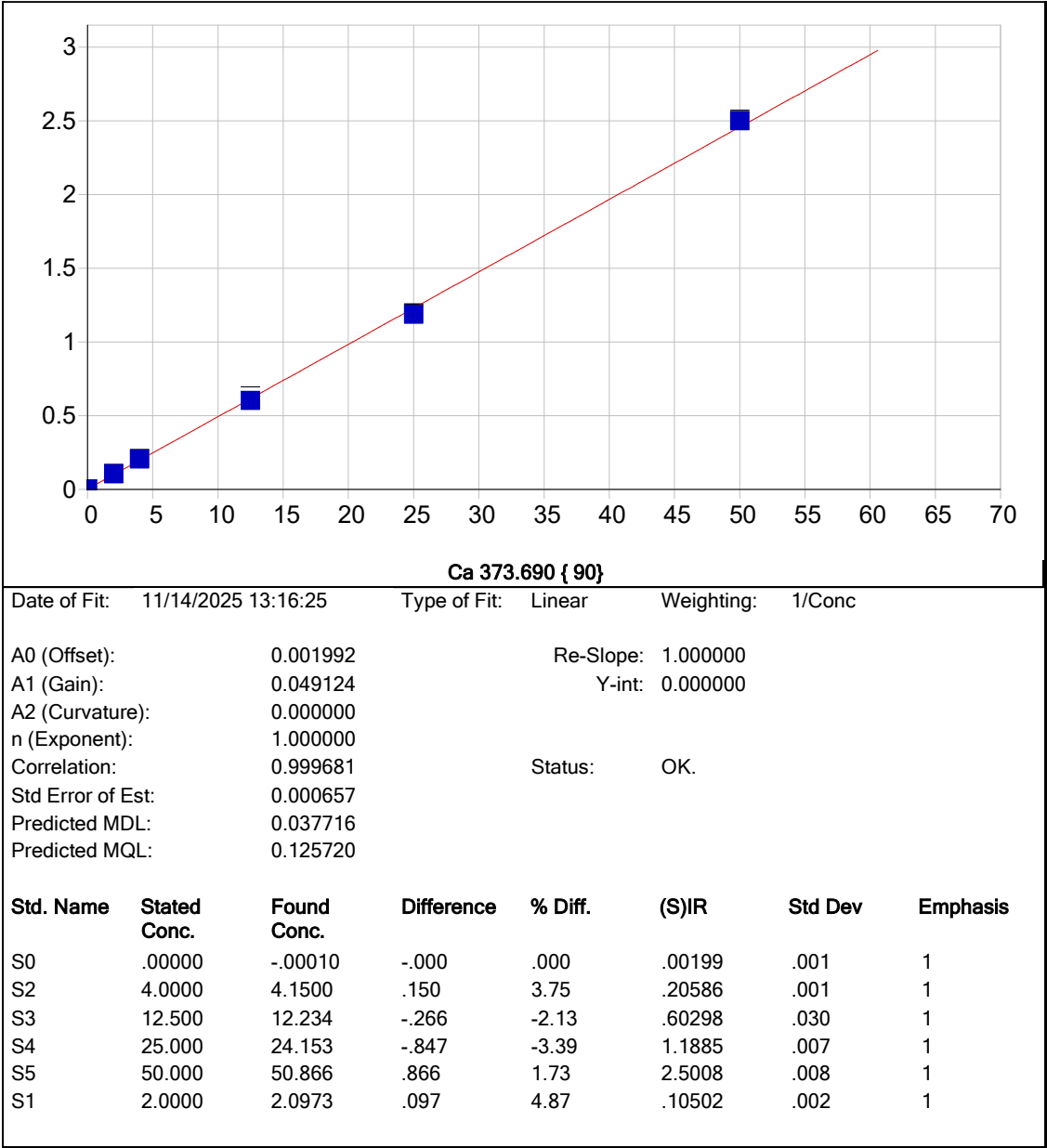


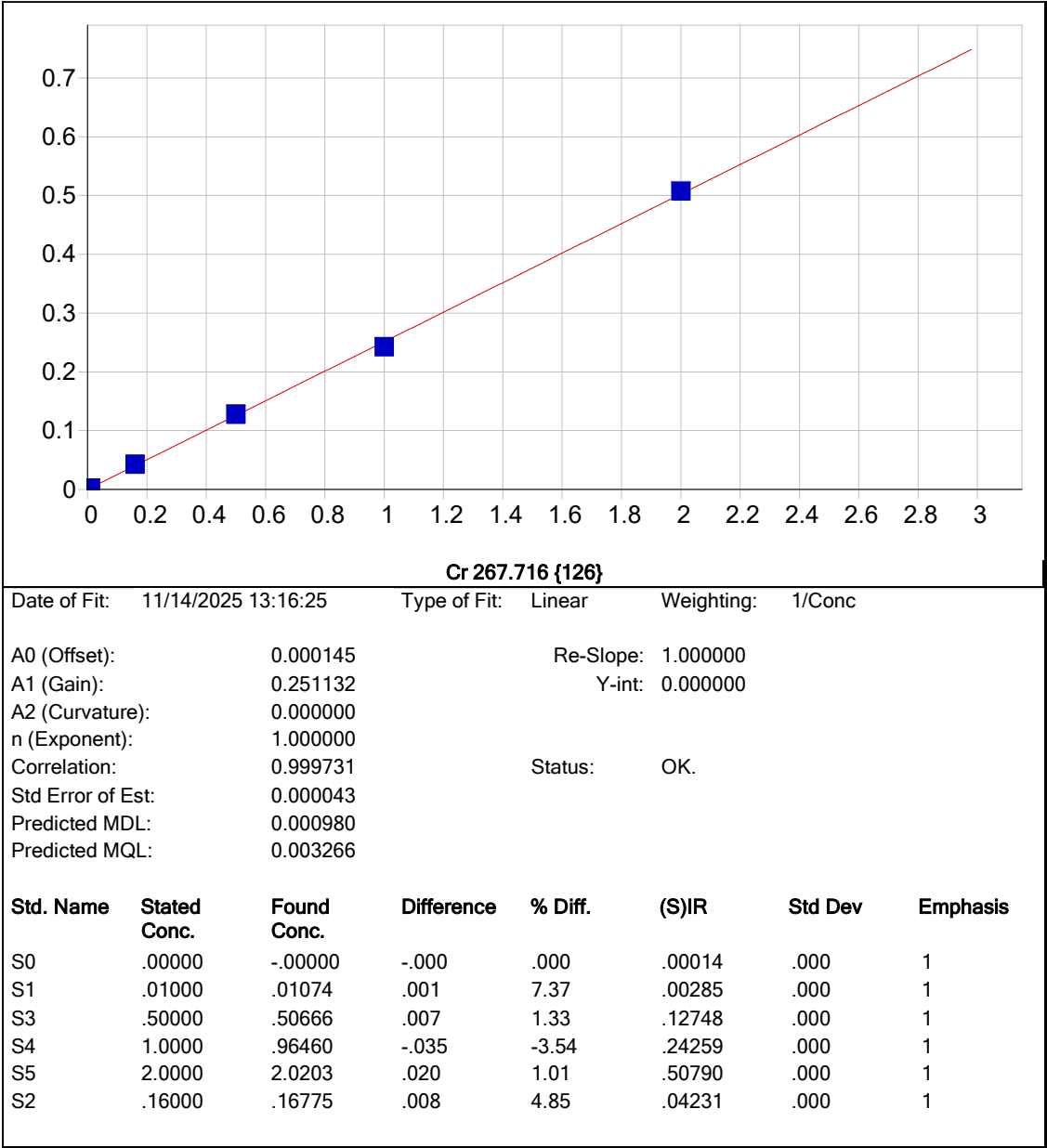


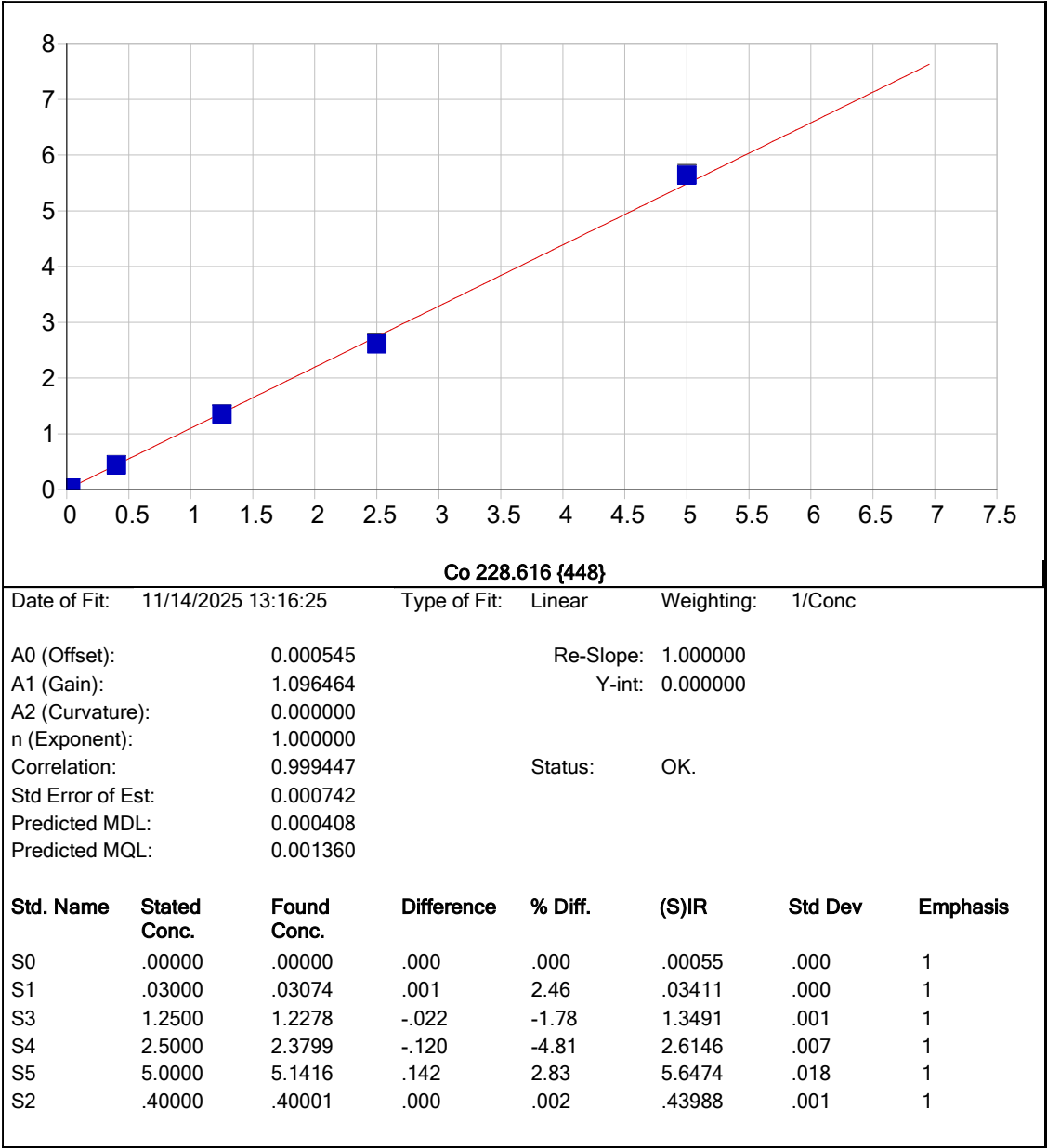


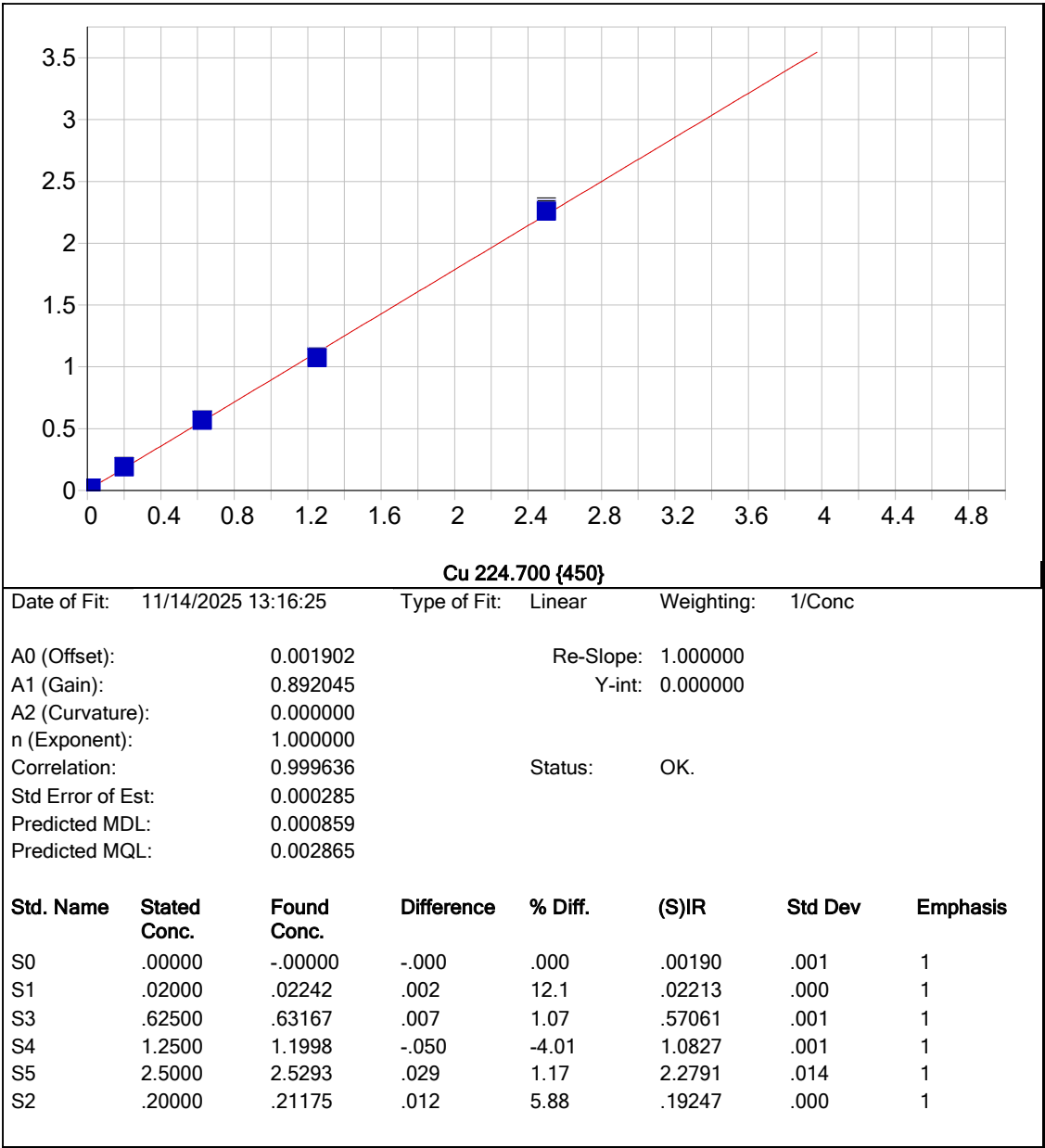


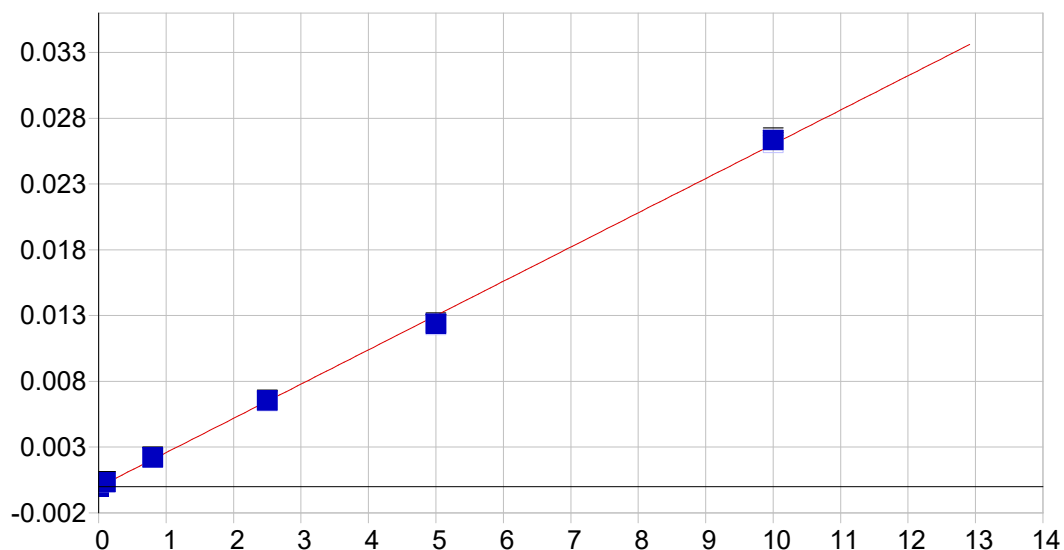












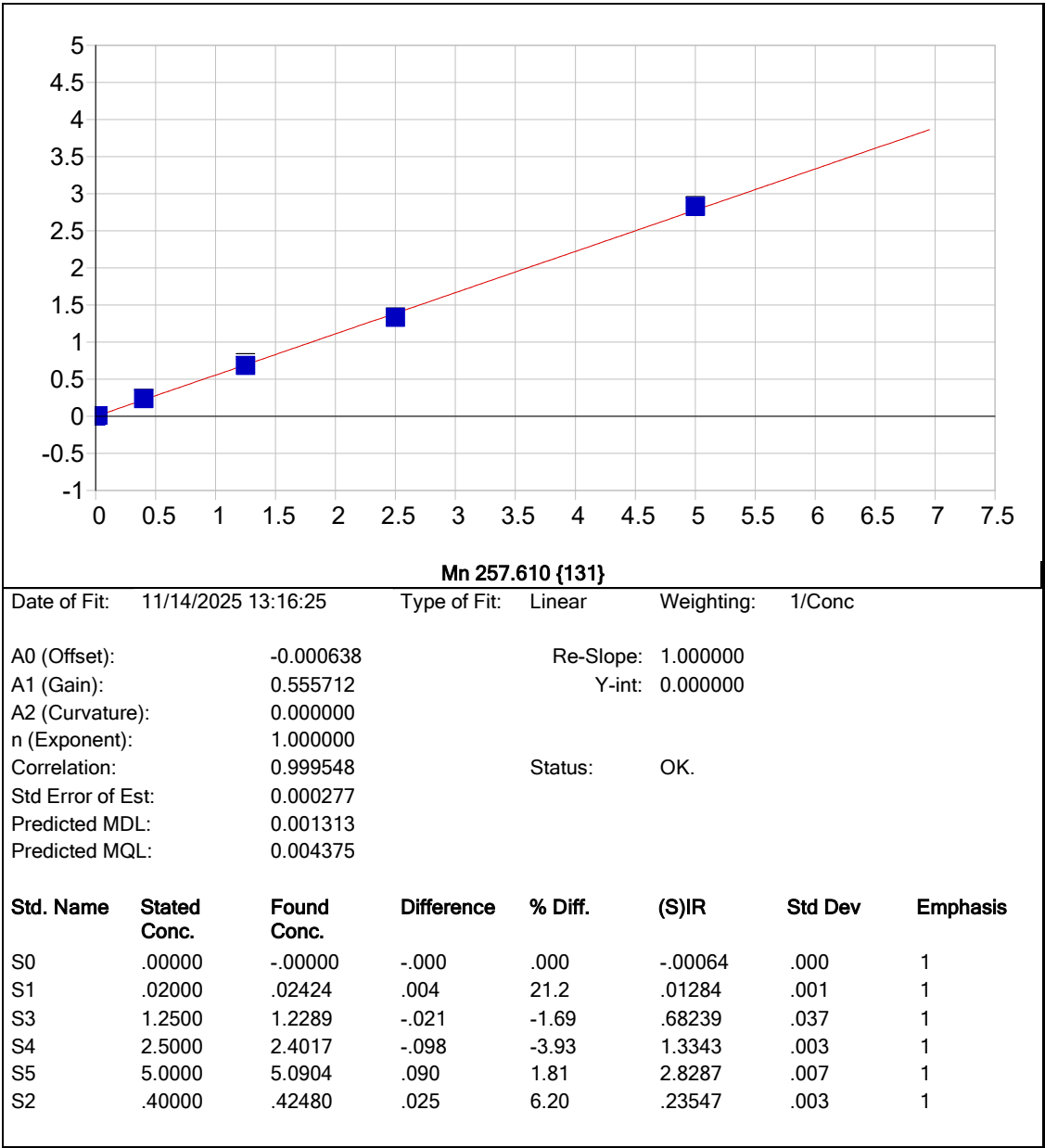
Fe 240.488 {140}

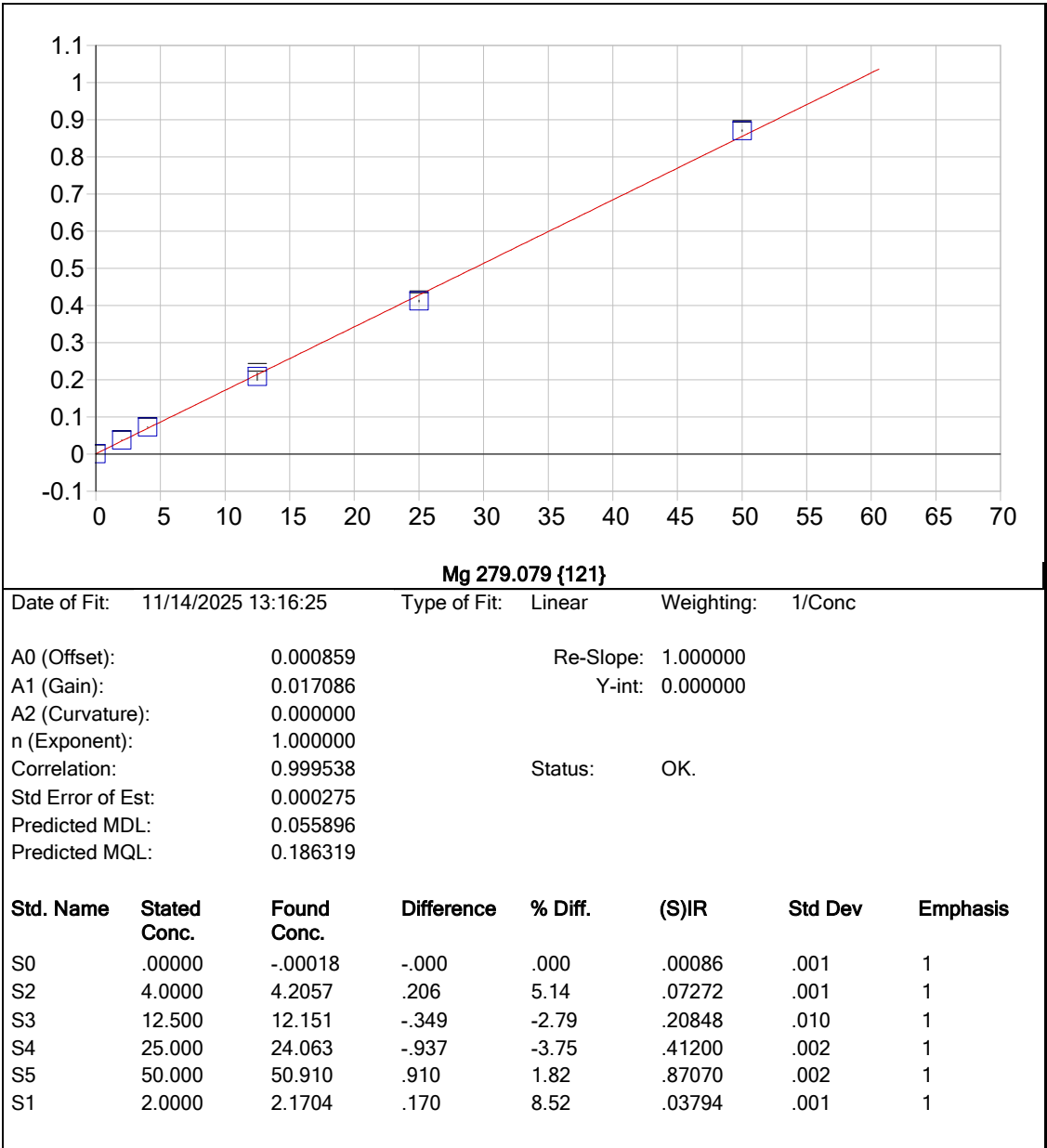
Date of Fit:	11/14/2025 13:16:25	Type of Fit:	Linear	Weighting:	1/Conc
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A0 (Offset):	-0.000023	Re-Slope:	1.000000
A1 (Gain):	0.002605	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999126	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.025313		
Predicted MQL:	0.084376		

Status: OK.

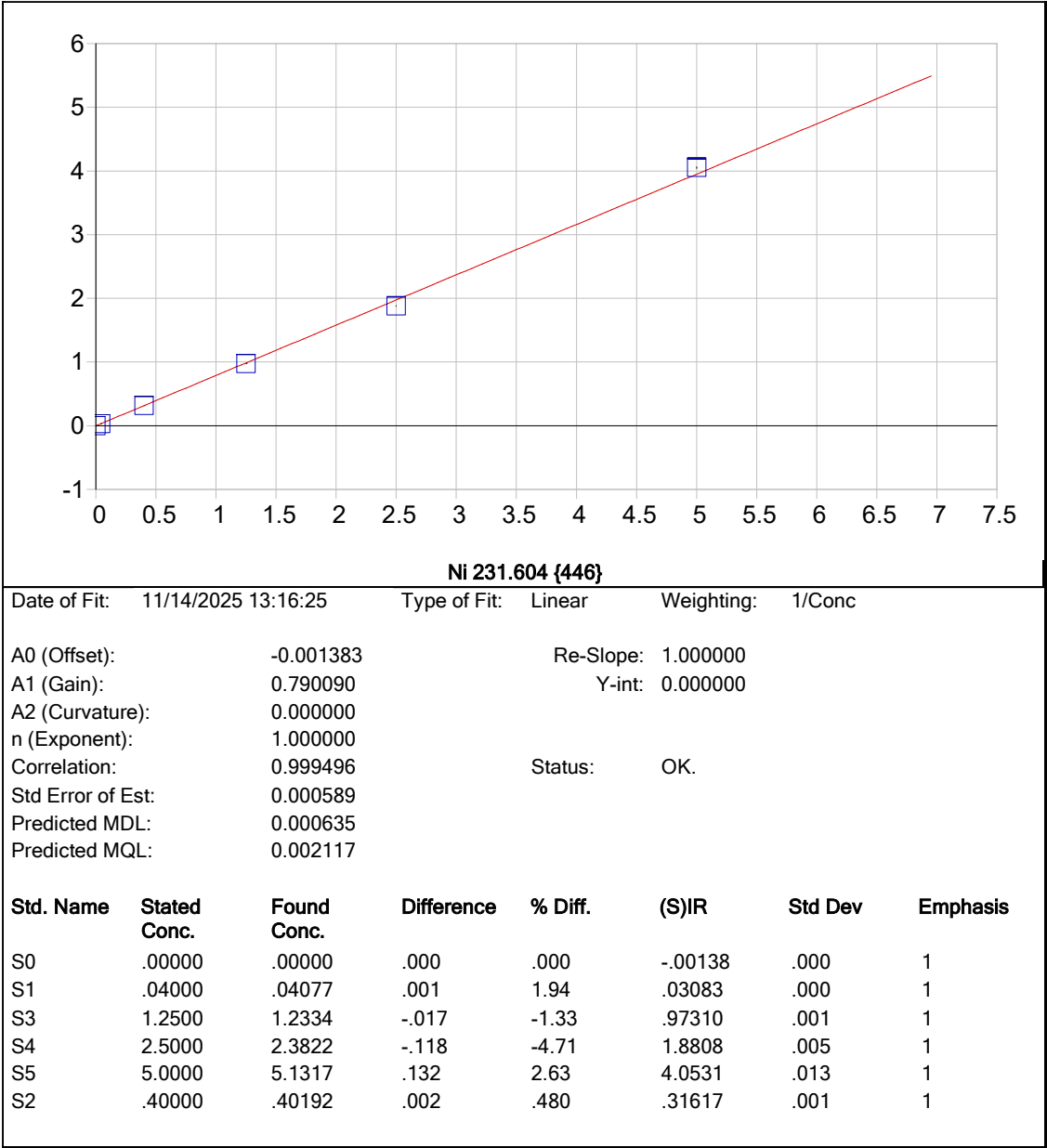
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00002	.000	1
S1	.10000	.13879	.039	38.8	.00034	.000	1
S3	2.5000	2.5183	.018	.732	.00648	.000	1
S4	5.0000	4.7649	-.235	-4.70	.01228	.000	1
S5	10.000	10.122	.122	1.22	.02612	.000	1
S2	.80000	.85594	.056	6.99	.00219	.000	1

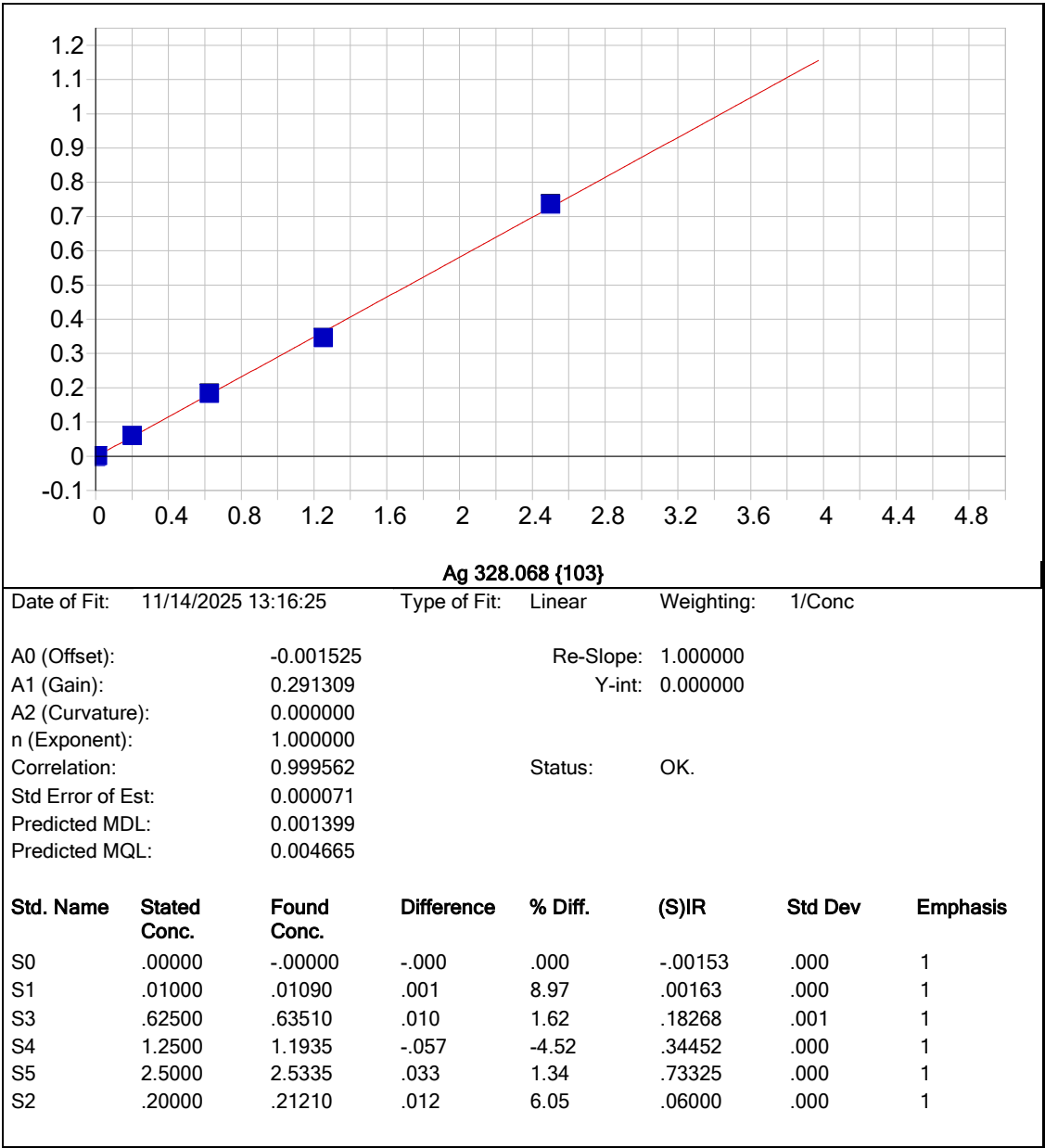


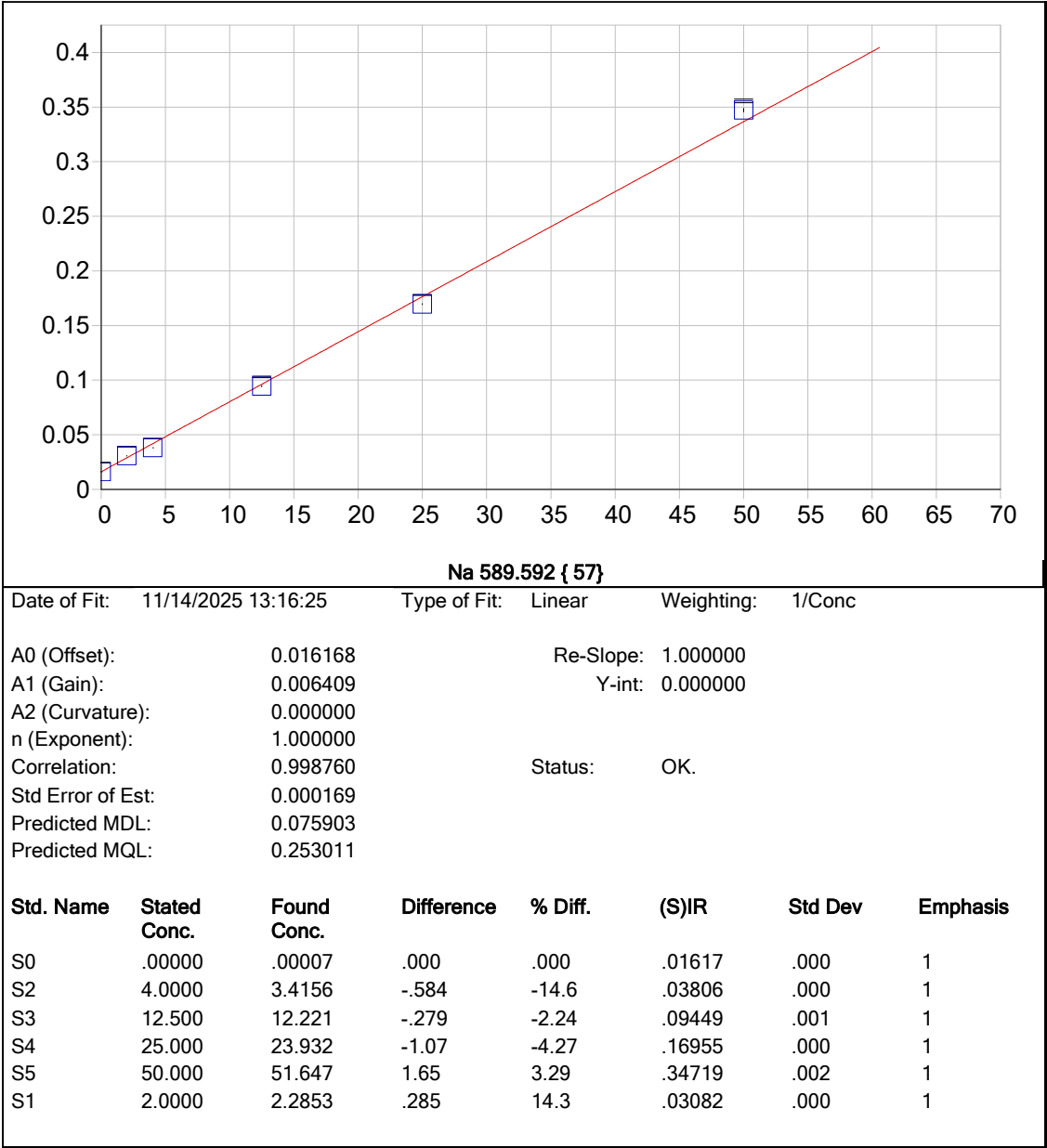


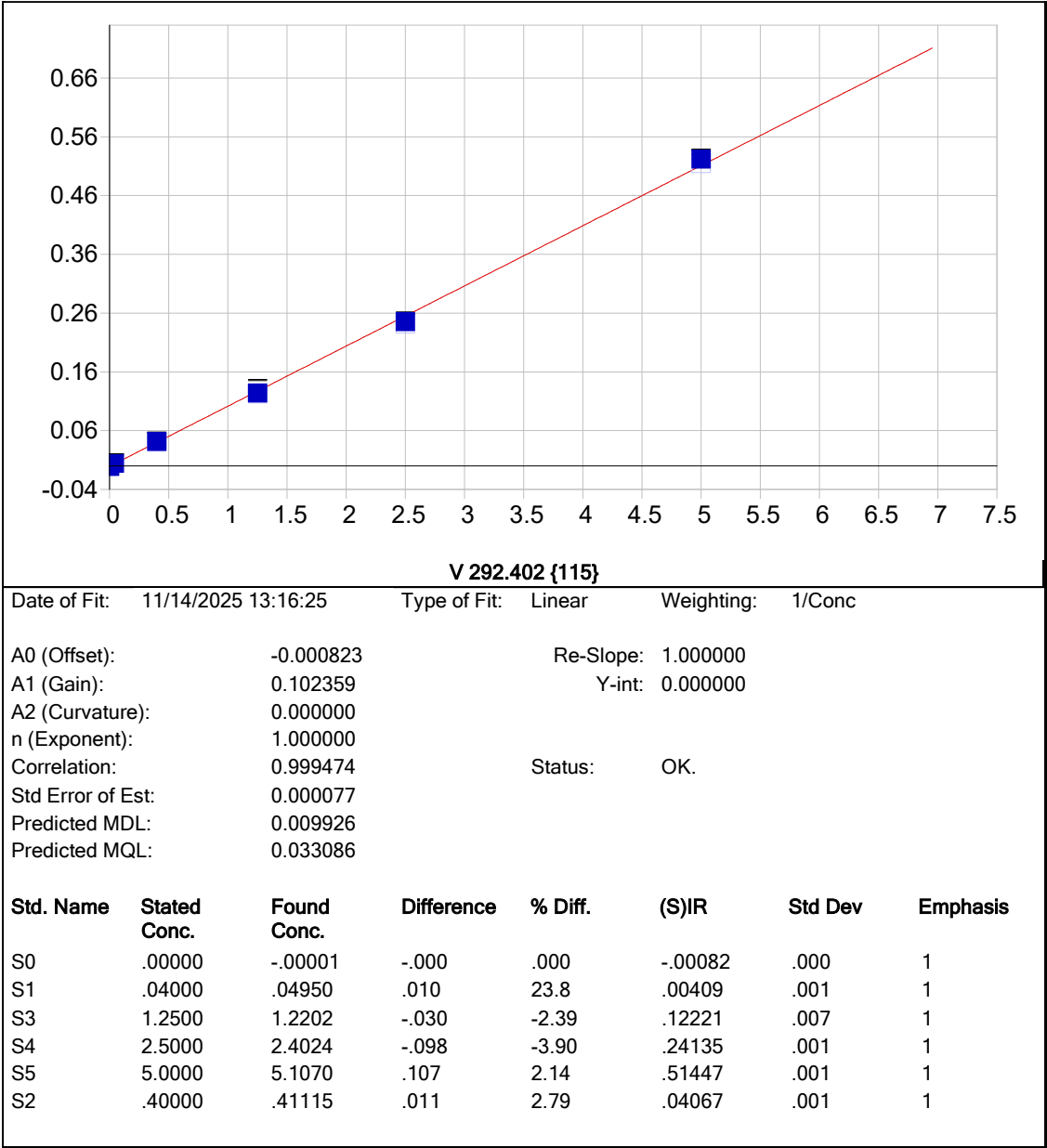
Date of Fit: 11/14/2025 13:16:25 Type of Fit: Linear Weighting: 1/Conc

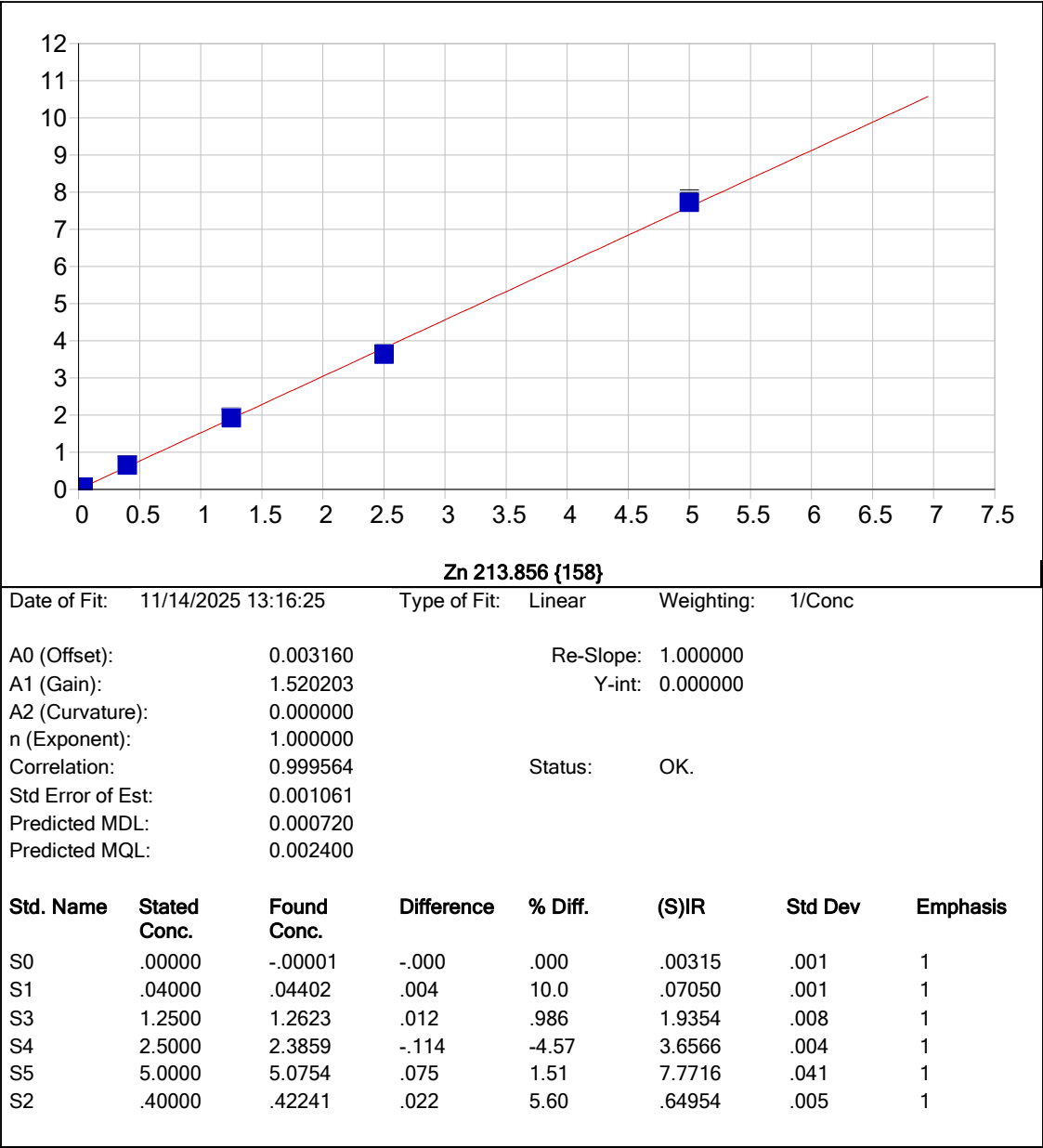
A0 (Offset): 0.000859 Re-Slope: 1.000000
A1 (Gain): 0.017086 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999538 Status: OK.
Std Error of Est: 0.000275
Predicted MDL: 0.055896
Predicted MQL: 0.186319

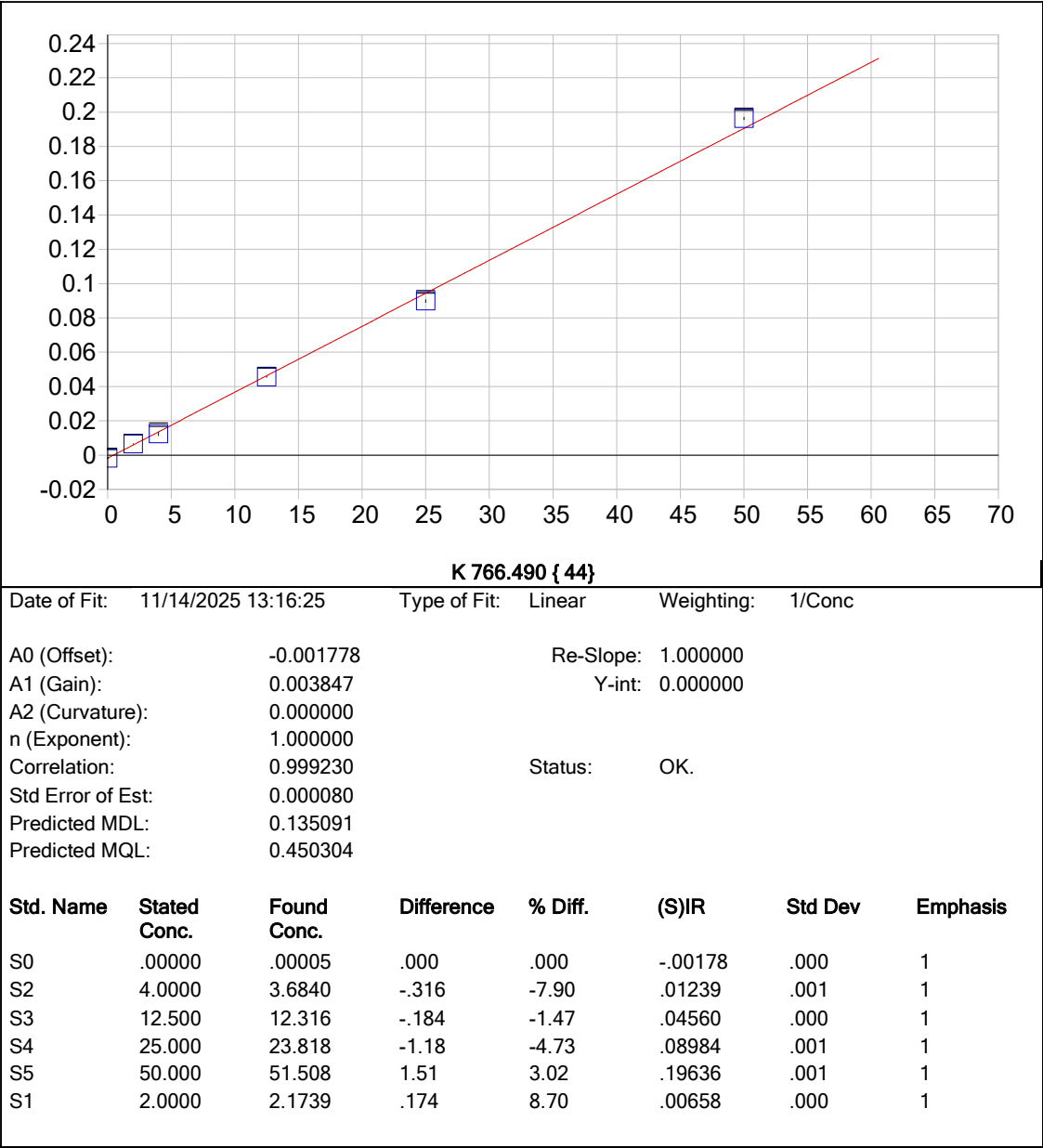


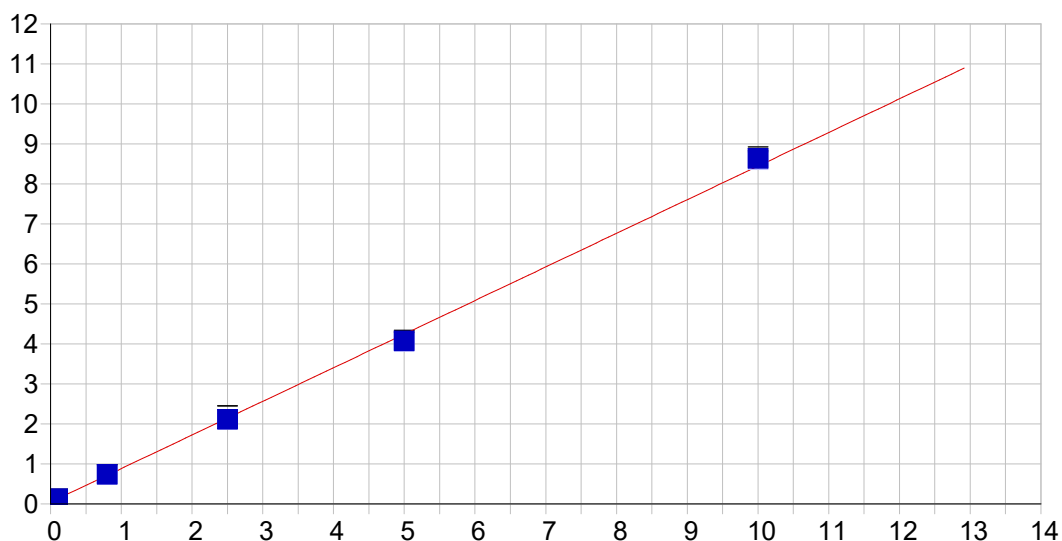












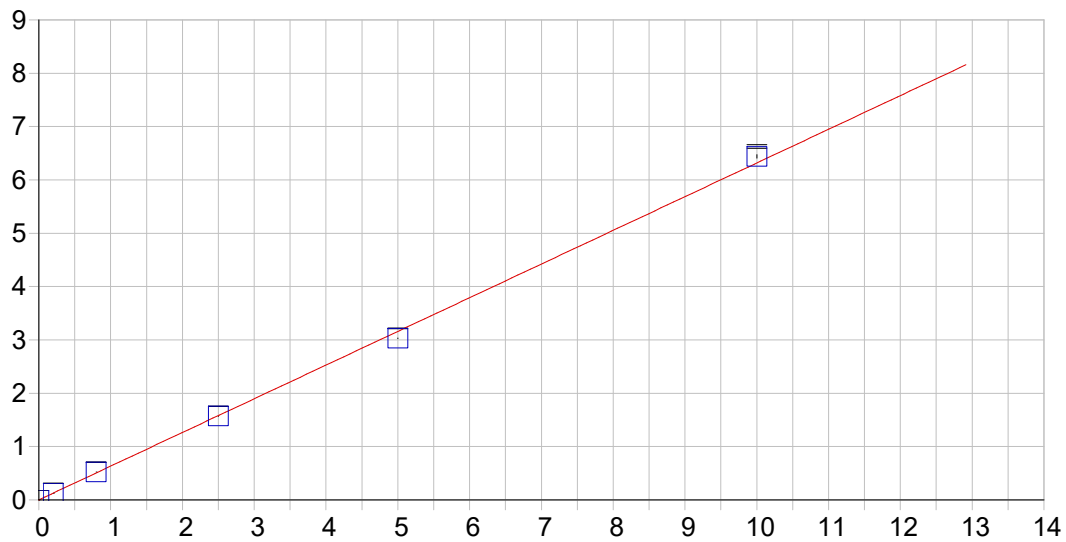
B 249.678 {135}

Date of Fit:	11/14/2025 13:16:25	Type of Fit:	Linear	Weighting:	1/Conc
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A0 (Offset):	0.042699	Re-Slope:	1.000000
A1 (Gain):	0.840257	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999605	Status:	OK.
Std Error of Est:	0.001236		
Predicted MDL:	0.001993		
Predicted MQL:	0.006644		

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)/IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.04270	.001	1
S1	.10000	.10234	.002	2.34	.12819	.002	1
S3	2.5000	2.4637	-.036	-1.45	2.1053	.095	1
S4	5.0000	4.7937	-.206	-4.13	4.0555	.024	1
S5	10.000	10.219	.219	2.19	8.5994	.049	1
S2	.80000	.82081	.021	2.60	.72997	.001	1



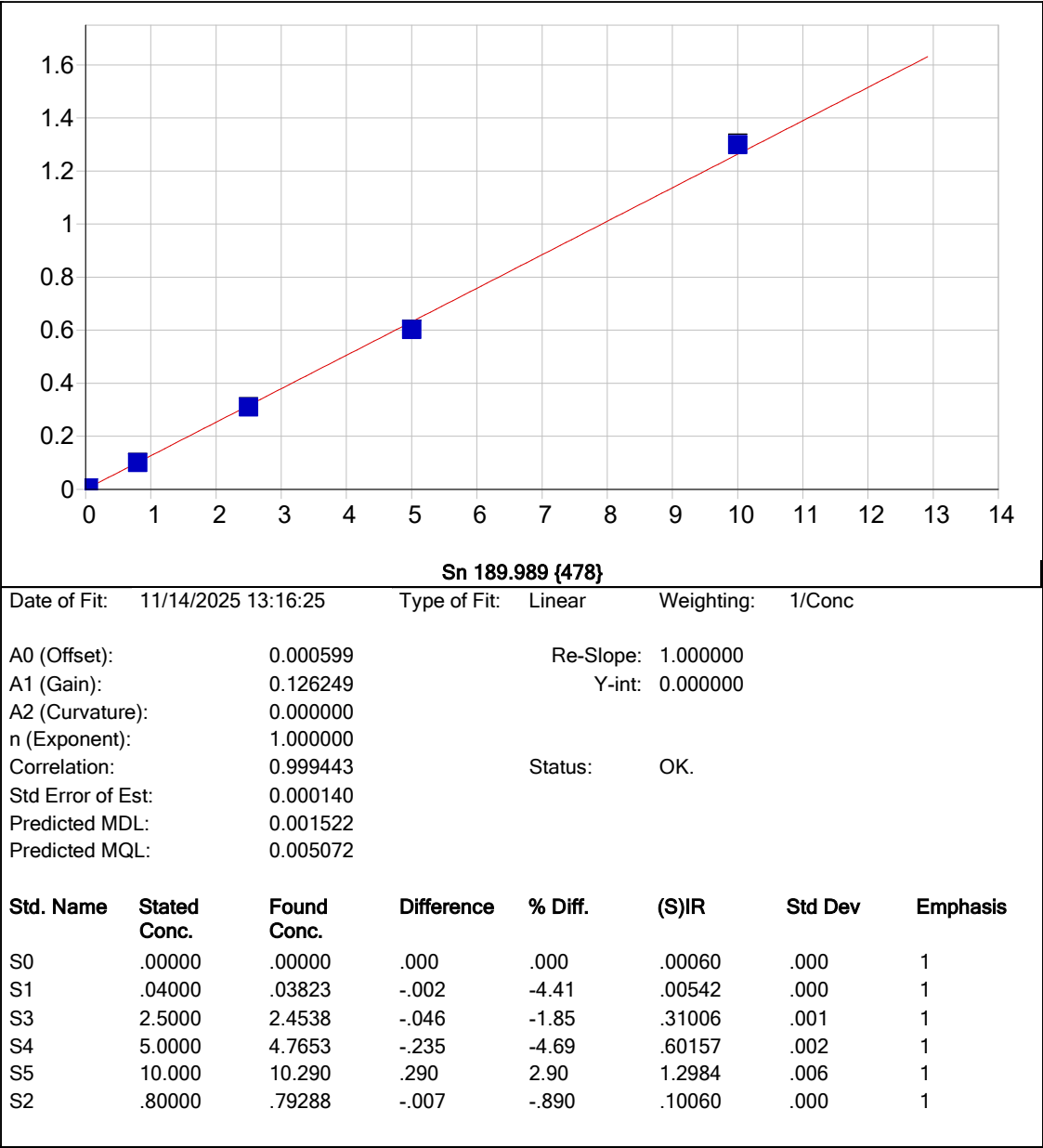
Mo 202.030 {467}

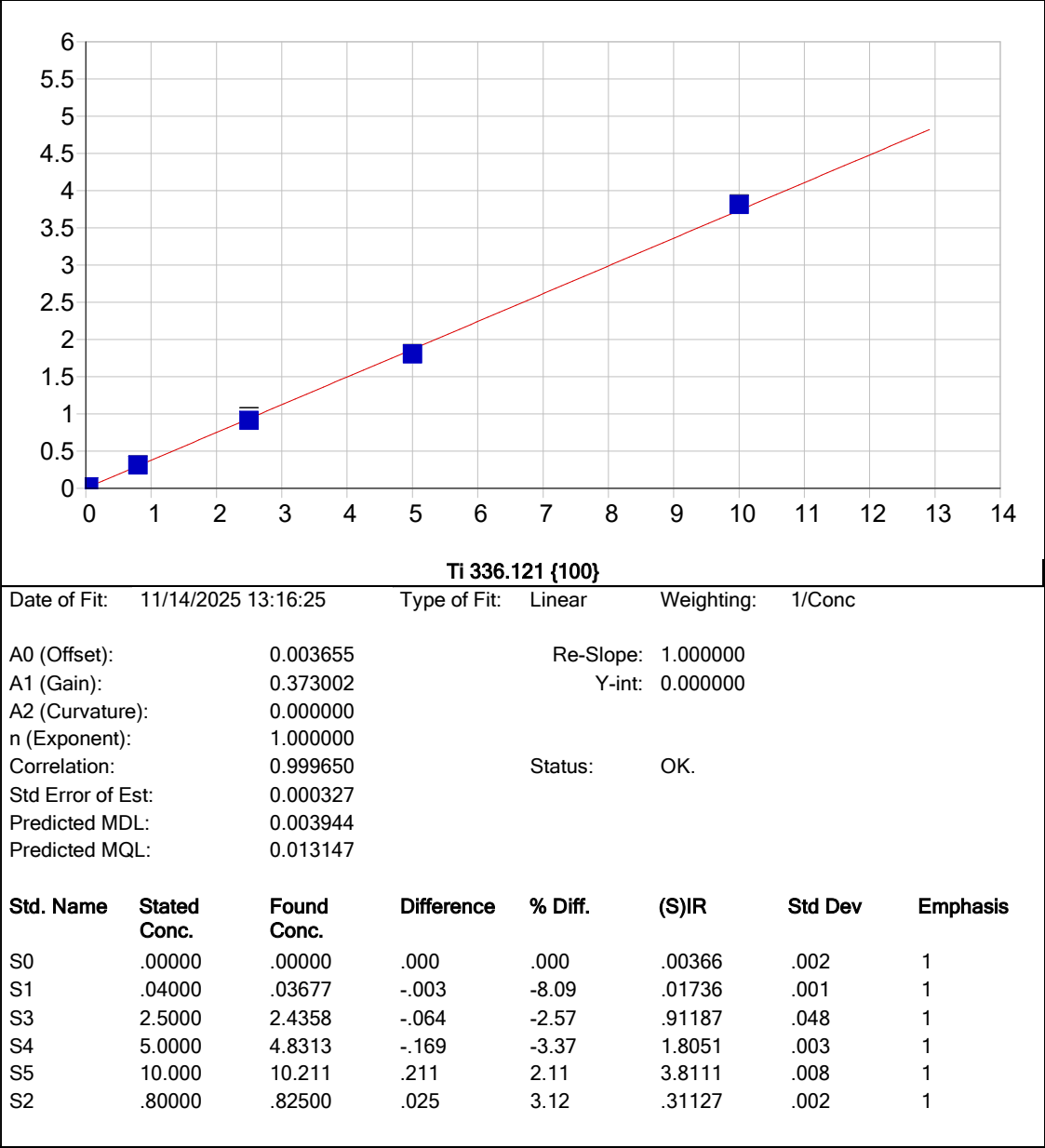
Date of Fit:	11/14/2025 13:16:25	Type of Fit:	Linear	Weighting:	1/Conc
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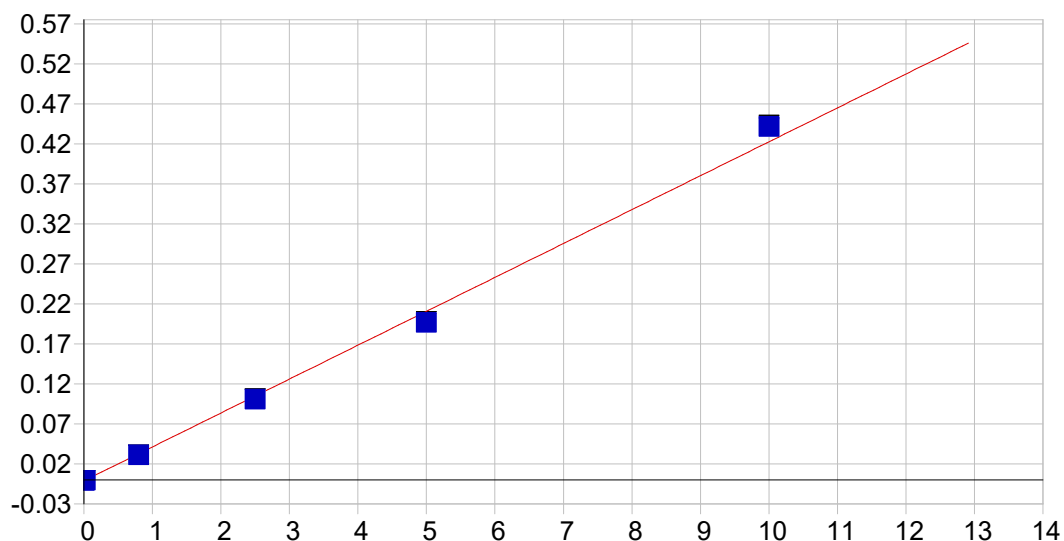
A0 (Offset):	0.000954	Re-Slope:	1.000000
A1 (Gain):	0.631691	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999643	Status:	OK.
Std Error of Est:	0.001257		
Predicted MDL:	0.000686		
Predicted MQL:	0.002288		

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00095	.000	1
S1	.20000	.19950	-.000	-.248	.12698	.001	1
S3	2.5000	2.4848	-.015	-.609	1.5706	.002	1
S4	5.0000	4.7946	-.205	-4.11	3.0297	.005	1
S5	10.000	10.194	.194	1.94	6.4405	.034	1
S2	.80000	.82696	.027	3.37	.52334	.001	1







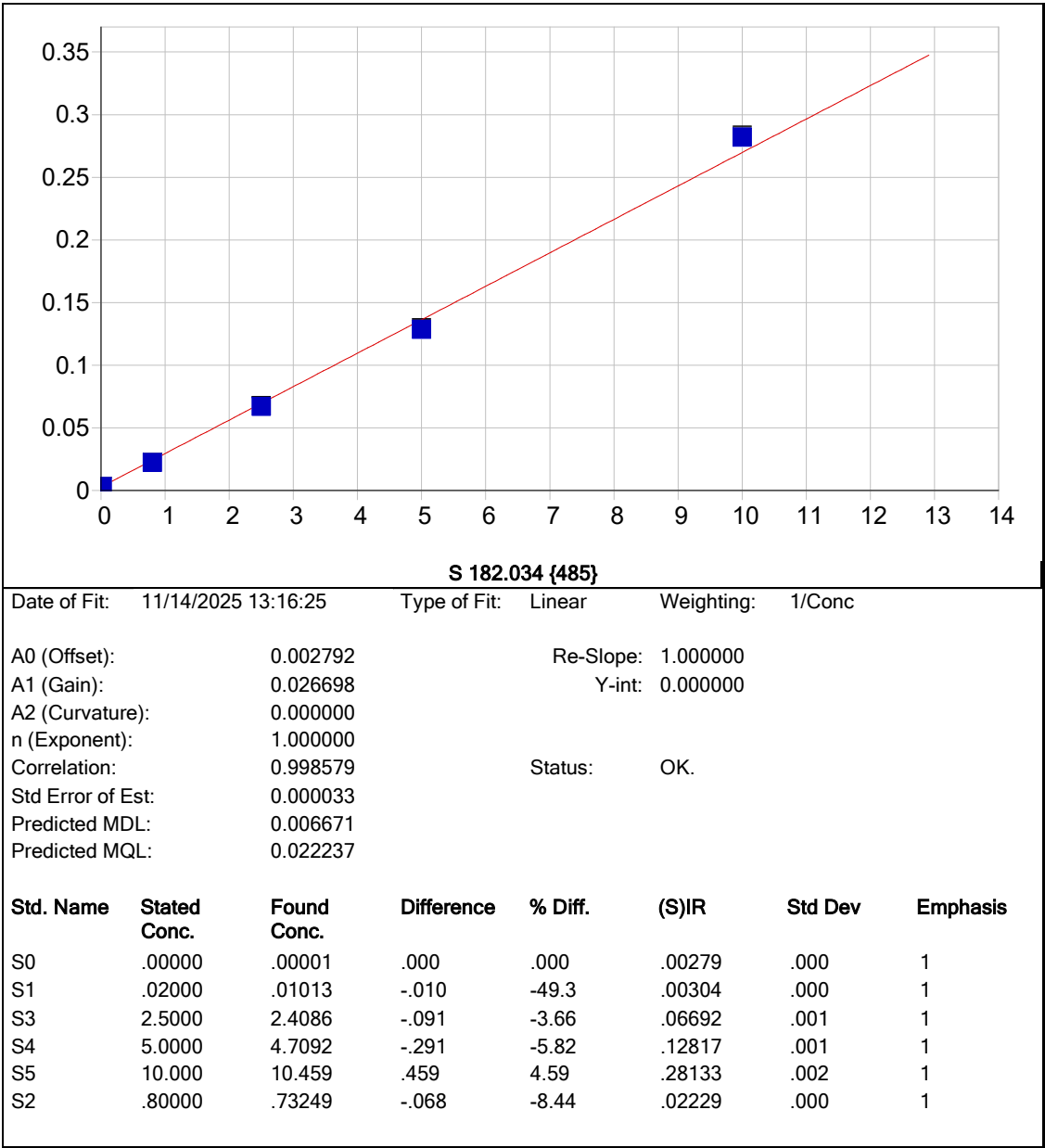
P 177.495 {490}

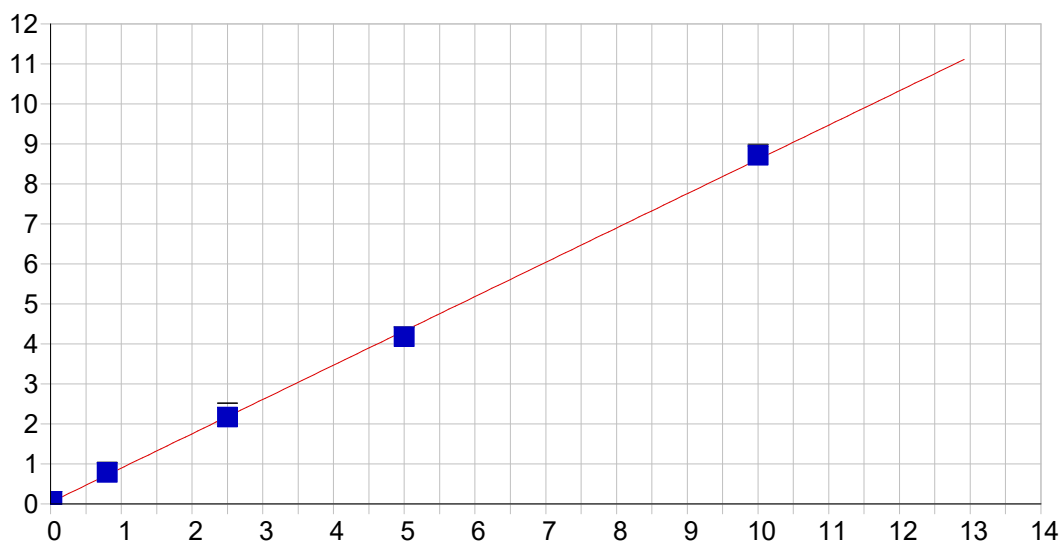
Date of Fit:	11/14/2025 13:16:25	Type of Fit:	Linear	Weighting:	1/Conc
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A0 (Offset):	-0.001150	Re-Slope:	1.000000
A1 (Gain):	0.042363	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998733	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.003603		
Predicted MQL:	0.012010		

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00115	.000	1
S1	.02000	.02186	.002	9.31	-.00022	.000	1
S3	2.5000	2.4090	-.091	-3.64	.10088	.001	1
S4	5.0000	4.6731	-.327	-6.54	.19678	.001	1
S5	10.000	10.450	.450	4.50	.44146	.002	1
S2	.80000	.76642	-.034	-4.20	.03131	.000	1





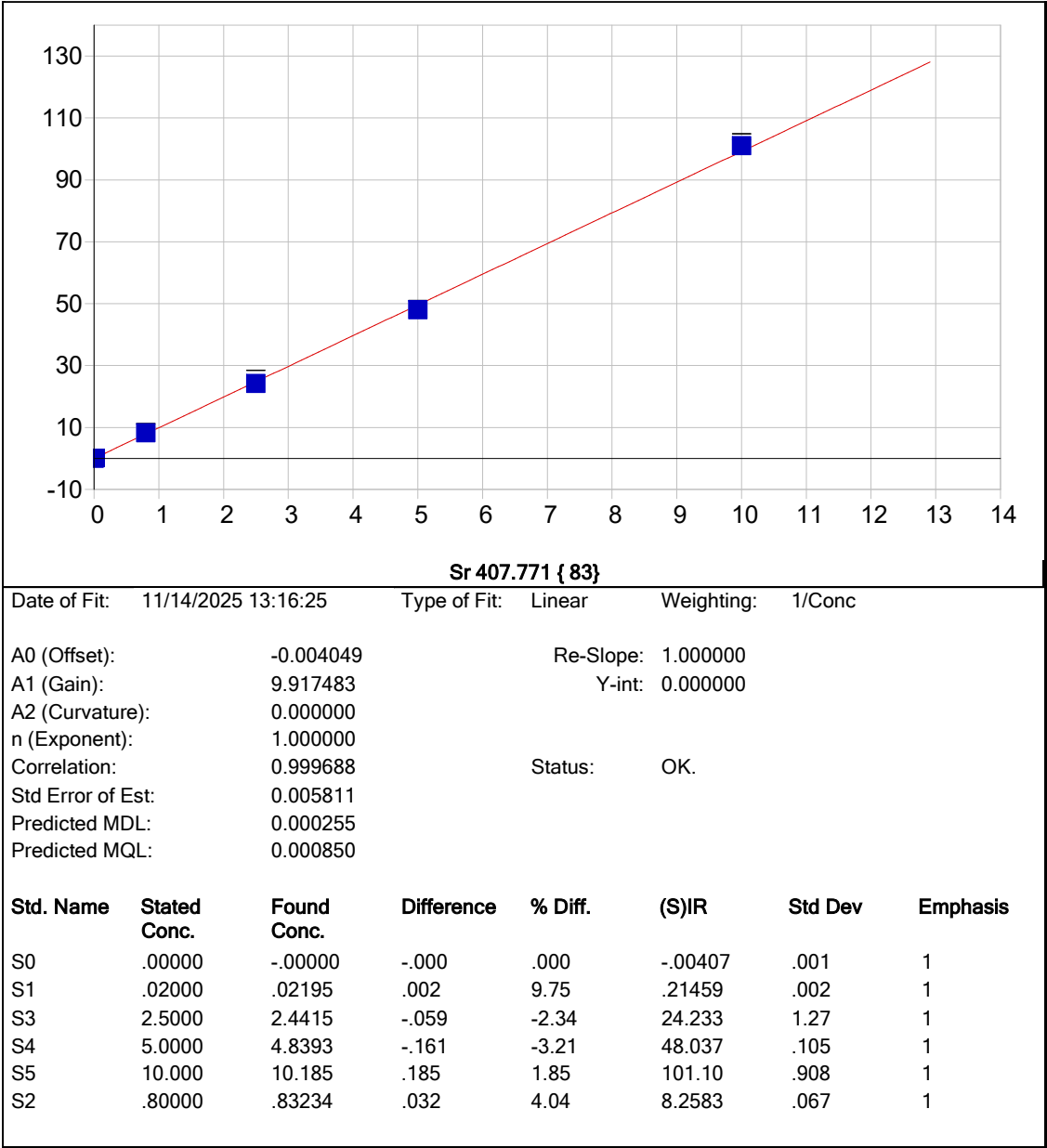
Li 670.784 { 50}

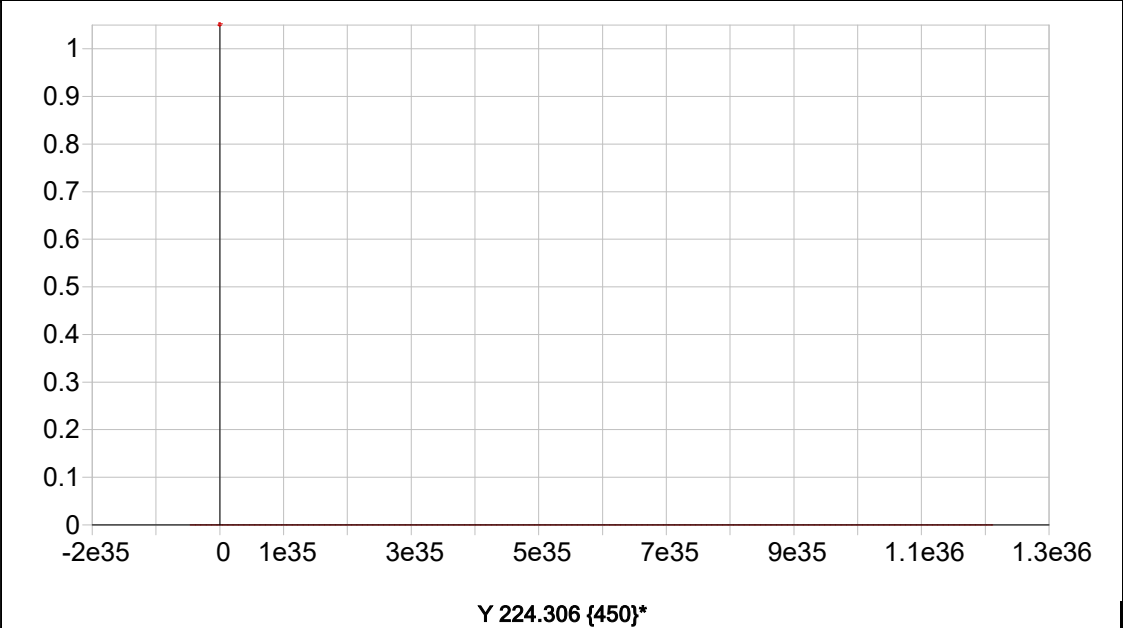
Date of Fit:	11/14/2025 13:16:25	Type of Fit:	Linear	Weighting:	1/Conc
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A0 (Offset):	0.038365	Re-Slope:	1.000000
A1 (Gain):	0.857430	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999518	Status:	OK.
Std Error of Est:	0.000625		
Predicted MDL:	0.005235		
Predicted MQL:	0.017451		

Status: OK.

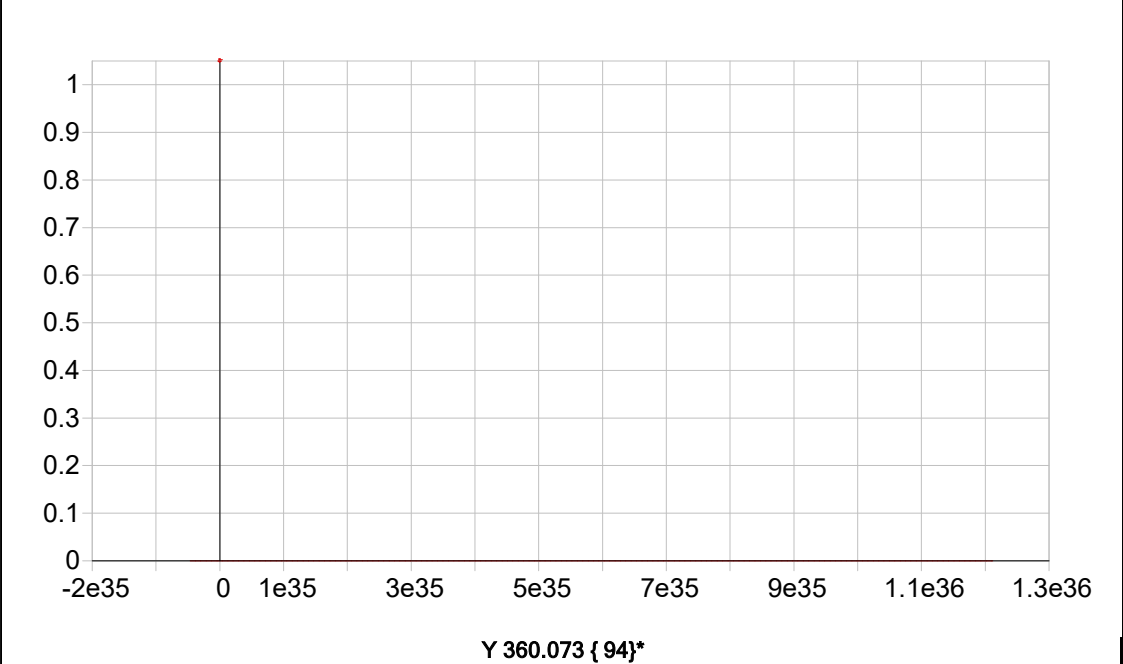
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03836	.001	1
S5	10.000	10.115	.115	1.15	8.7182	.025	1
S4	5.0000	4.8251	-.175	-3.50	4.1790	.007	1
S3	2.5000	2.4817	-.018	-.734	2.1679	.106	1
S1	.02000	.02917	.009	45.9	.06368	.003	1
S2	.80000	.86882	.069	8.60	.78387	.009	1



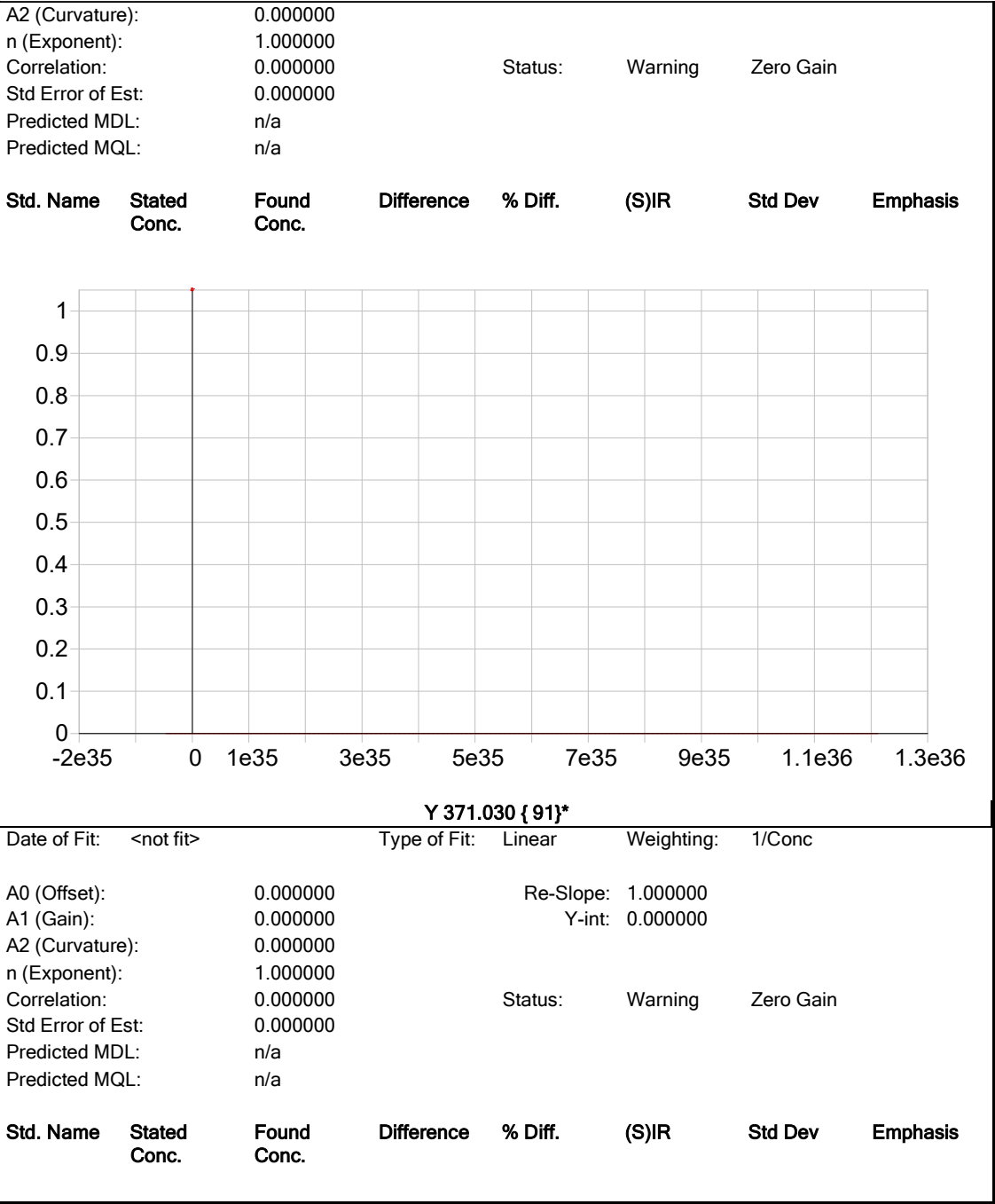


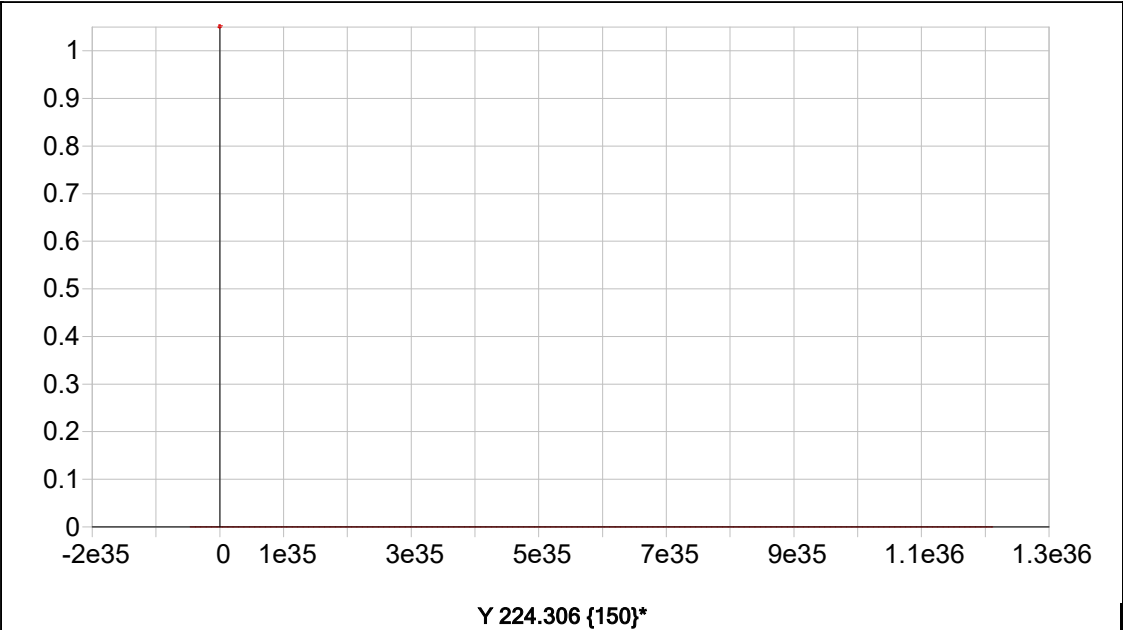
Date of Fit:	11/12/2025 12:22:38	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
							
ln 230.606 {446}* The plot shows a single data point at the origin (0, 1). The x-axis ranges from -2e35 to 1.3e36 with major ticks every 1e35. The y-axis ranges from 0 to 1 with major ticks every 0.1. A red dot marks the data point at (0, 1).							

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: 11/14/2025 12:51:18 Type: Cal
Method: 6010-200.7 NEW(v355) 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	.00017	.00199	.00043	.00145	.00255	.00021	.15192	-.00041
Stddev	.00009	.00028	.00039	.00006	.00023	.00268	.00628	.00105
%RSD	50.815	13.852	90.303	4.1520	8.9049	1289.5	4.1368	252.79

#1	.00019	.00182	.00040	.00145	.00245	.00244	.14782	-.00012
#2	.00008	.00183	.00006	.00140	.00238	-.00276	.15915	.00046
#3	.00025	.00231	.00084	.00152	.00280	.00094	.14877	-.00157

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	-.00229	.00199	.00014	.00055	.00190	-.00001	-.00064	.00086
Stddev	.00027	.00137	.00006	.00032	.00098	.00002	.00027	.00096
%RSD	11.944	68.848	39.613	58.991	51.666	169.47	42.901	112.62

#1	-.00227	.00324	.00011	.00091	.00184	-.00000	-.00089	-.00008
#2	-.00202	.00053	.00021	.00044	.00095	.00000	-.00069	.00184
#3	-.00257	.00219	.00012	.00029	.00291	-.00004	-.00035	.00080

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	-.00138	-.00153	.01617	-.00082	.00315	-.00178	.04270	.00095
Stddev	.00032	.00011	.00024	.00046	.00116	.00044	.00144	.00005
%RSD	23.217	7.0507	1.4921	55.559	36.860	24.959	3.3672	5.1481

#1	-.00131	-.00157	.01606	-.00133	.00336	-.00214	.04105	.00100
#2	-.00173	-.00160	.01601	-.00043	.00419	-.00128	.04371	.00090
#3	-.00111	-.00140	.01645	-.00072	.00190	-.00191	.04333	.00096

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	.00060	.00366	.00064	-.00115	.00279	.03836	-.00407
Stddev	.00012	.00222	.00009	.00018	.00030	.00109	.00127
%RSD	20.260	60.672	14.488	15.551	10.821	2.8364	31.192

#1	.00068	.00334	.00071	-.00131	.00312	.03809	-.00477
#2	.00066	.00601	.00068	-.00118	.00274	.03955	-.00484
#3	.00046	.00161	.00053	-.00096	.00252	.03743	-.00260

Sample Name: S0 Acquired: 11/14/2025 12:51:18 Type: Cal
Method: 6010-200.7 NEW(v355) 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	2260.9	30556.	2992.9	2682.8	3649.9
Stddev	4.1	88.	26.2	6.4	8.6
%RSD	.18246	.28957	.87445	.23933	.23472
#1	2260.2	30656.	2967.6	2689.0	3642.0
#2	2257.2	30488.	2991.1	2683.4	3648.7
#3	2265.4	30523.	3019.9	2676.2	3659.0

Sample Name: S1 Acquired: 11/14/2025 12:55:39 Type: Cal
Method: 6010-200.7 NEW(v355) 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	.00114	.00379	.00329	.00269	.00943	.01176	.33249	.09158
Stddev	.00026	.00010	.00050	.00041	.00040	.00312	.00434	.00184
%RSD	23.102	2.6039	15.300	15.085	4.2586	26.554	1.3061	2.0059

#1	.00083	.00369	.00273	.00263	.00941	.01408	.33573	.09185
#2	.00127	.00389	.00343	.00312	.00983	.00821	.32755	.08962
#3	.00131	.00380	.00370	.00231	.00903	.01299	.33418	.09326

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	.01394	.10502	.00285	.03411	.02213	.00044	.01284	.03794
Stddev	.00042	.00162	.00013	.00037	.00039	.00003	.00054	.00082
%RSD	2.9793	1.5388	4.5421	1.0912	1.7520	7.9320	4.1994	2.1522

#1	.01437	.10575	.00287	.03437	.02198	.00043	.01323	.03727
#2	.01391	.10317	.00271	.03427	.02183	.00048	.01307	.03885
#3	.01354	.10615	.00296	.03368	.02257	.00041	.01222	.03770

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	.03083	.00163	.03082	.00409	.07050	.00658	.12819	.12698
Stddev	.00025	.00016	.00033	.00078	.00146	.00011	.00169	.00071
%RSD	.82094	9.7360	1.0623	19.126	2.0717	1.7185	1.3197	.55743

#1	.03071	.00181	.03063	.00434	.06904	.00657	.12802	.12758
#2	.03067	.00153	.03119	.00321	.07051	.00670	.12659	.12620
#3	.03112	.00154	.03063	.00472	.07196	.00648	.12996	.12716

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	.00542	.01736	.00166	-.00022	.00304	.06368	.21459
Stddev	.00020	.00088	.00007	.00008	.00014	.00286	.00202
%RSD	3.6999	5.0432	4.1166	35.743	4.6250	4.4872	.94185

#1	.00540	.01680	.00165	-.00030	.00320	.06693	.21362
#2	.00563	.01837	.00160	-.00023	.00299	.06251	.21324
#3	.00523	.01691	.00174	-.00014	.00293	.06159	.21692

Sample Name: S1 Acquired: 11/14/2025 12:55:39 Type: Cal
Method: 6010-200.7 NEW(v355) 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	2236.7	29198.	3032.2	2648.8	3504.0
Stddev	1.2	262.	21.5	25.3	2.2
%RSD	.05361	.89895	.70980	.95649	.06227
#1	2237.6	29212.	3012.8	2657.8	3503.5
#2	2237.2	28928.	3055.4	2620.2	3506.4
#3	2235.3	29452.	3028.5	2668.5	3502.1

Sample Name: S2 Acquired: 11/14/2025 13:00:00 Type: Cal
Method: 6010-200.7 NEW(v355) 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	.04130	.03746	.21267	.05327	.10912	.14998	3.1411	.60967	1.0274
Stddev	.00019	.00074	.00050	.00034	.00032	.00249	.0287	.00379	.0007
%RSD	.46330	1.9750	.23449	.63664	.28983	1.6623	.91363	.62176	.07053

#1	.04119	.03699	.21273	.05302	.10878	.15063	3.1736	.60739	1.0266
#2	.04152	.03831	.21214	.05313	.10918	.15209	3.1305	.61405	1.0275
#3	.04120	.03707	.21313	.05366	.10940	.14723	3.1192	.60758	1.0281

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	.20586	.04231	.43988	.19247	.00284	.23547	.07272	.31617	.06000
Stddev	.00128	.00005	.00145	.00049	.00004	.00306	.00088	.00083	.00045
%RSD	.62001	.12904	.32883	.25432	1.4577	1.3016	1.2145	.26402	.75358

#1	.20471	.04228	.43930	.19277	.00282	.23879	.07373	.31598	.05982
#2	.20563	.04237	.43882	.19273	.00289	.23275	.07213	.31545	.06052
#3	.20723	.04227	.44153	.19190	.00281	.23489	.07229	.31709	.05967

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	.03806	.04067	.64954	.01239	.72997	.52334	.10060	.31127	.00319
Stddev	.00006	.00073	.00465	.00110	.00130	.00086	.00035	.00240	.00005
%RSD	.17059	1.8035	.71577	8.8420	.17821	.16509	.34845	.77201	1.7155

#1	.03812	.04131	.64439	.01113	.72935	.52242	.10024	.31400	.00325
#2	.03806	.04082	.65342	.01301	.73146	.52414	.10060	.31033	.00314
#3	.03800	.03987	.65081	.01304	.72909	.52345	.10095	.30948	.00319

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03131	.02229	.78387	8.2583
Stddev	.00028	.00018	.00930	.0670
%RSD	.90544	.78529	1.1863	.81151

#1	.03163	.02223	.79337	8.3351
#2	.03108	.02249	.78345	8.2115
#3	.03123	.02215	.77479	8.2284

Sample Name: S2 Acquired: 11/14/2025 13:00:00 Type: Cal
Method: 6010-200.7 NEW(v355) 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	2263.5	29662.	3041.5	2672.6	3531.3
Stddev	1.7	60.	4.2	20.7	2.2
%RSD	.07345	.20146	.13902	.77301	.06224
#1	2264.8	29677.	3038.0	2696.4	3529.6
#2	2261.7	29713.	3046.2	2661.4	3533.8
#3	2264.2	29596.	3040.4	2659.9	3530.5

Sample Name: S3 Acquired: 11/14/2025 13:04:10 Type: Cal
Method: 6010-200.7 NEW(v355) 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	.12660	.10978	.66057	.16017	.32426	.44044	8.9523	1.8091	3.1990
Stddev	.00032	.00387	.00130	.00030	.00090	.02270	.4677	.0807	.0007
%RSD	.25142	3.5218	.19735	.18797	.27906	5.1538	5.2245	4.4600	.02271

#1	.12626	.10536	.66188	.15984	.32503	.44541	9.0921	1.8288	3.1984
#2	.12688	.11144	.66057	.16043	.32326	.46025	9.3342	1.8781	3.1998
#3	.12665	.11254	.65927	.16024	.32449	.41567	8.4307	1.7204	3.1988

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	.60298	.12748	1.3491	.57061	.00852	.68239	.20848	.97310	.18268
Stddev	.02973	.00048	.0012	.00078	.00004	.03747	.01036	.00099	.00061
%RSD	4.9299	.37687	.09169	.13645	.51922	5.4907	4.9706	.10173	.33323

#1	.61217	.12698	1.3496	.57031	.00852	.69530	.21053	.97305	.18198
#2	.62702	.12752	1.3477	.57002	.00848	.71170	.21766	.97412	.18307
#3	.56974	.12794	1.3500	.57149	.00857	.64018	.19724	.97214	.18299

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	.09449	.12221	1.9354	.04560	2.1053	1.5706	.31006	.91187	.00909
Stddev	.00068	.00738	.0082	.00025	.0948	.0019	.00083	.04757	.00006
%RSD	.72088	6.0407	.42588	.55197	4.5040	.12289	.26788	5.2170	.68487

#1	.09460	.12458	1.9289	.04553	2.1309	1.5686	.30911	.92817	.00916
#2	.09512	.12811	1.9447	.04588	2.1847	1.5707	.31064	.94916	.00905
#3	.09377	.11393	1.9325	.04539	2.0003	1.5724	.31043	.85829	.00905

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10088	.06692	2.1679	24.233
Stddev	.00055	.00056	.1063	1.268
%RSD	.54472	.83673	4.9044	5.2315

#1	.10026	.06633	2.1956	24.643
#2	.10132	.06744	2.2577	25.246
#3	.10107	.06701	2.0505	22.811

Sample Name: S3 Acquired: 11/14/2025 13:04:10 Type: Cal
Method: 6010-200.7 NEW(v355) 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	2246.2	29696.	3127.4	2678.1	3395.2
Stddev	4.8	18.	141.2	5.4	5.9
%RSD	.21281	.05928	4.5133	.20220	.17491
#1	2251.7	29716.	3077.8	2681.1	3401.6
#2	2243.6	29685.	3017.8	2671.8	3389.9
#3	2243.2	29686.	3286.7	2681.2	3394.0

Sample Name: S4 Acquired: 11/14/2025 13:08:15 Type: Cal
Method: 6010-200.7 NEW(v355) 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	.24260	.21199	1.2754	.30301	.61504	.86617	17.608	3.4742	6.2427
Stddev	.00074	.00815	.0021	.00077	.00019	.00448	.020	.0219	.0125
%RSD	.30516	3.8442	.16201	.25298	.03134	.51716	.11186	.63143	.19984
#1	.24183	.21617	1.2739	.30290	.61491	.86131	17.624	3.4541	6.2332
#2	.24264	.20259	1.2745	.30231	.61494	.87013	17.615	3.4976	6.2381
#3	.24331	.21720	1.2777	.30383	.61526	.86707	17.586	3.4709	6.2568
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	1.1885	.24259	2.6146	1.0827	.01614	1.3343	.41200	1.8808	.34452
Stddev	.0069	.00016	.0067	.0011	.00006	.0025	.00246	.0045	.00045
%RSD	.58511	.06600	.25678	.09925	.35972	.18911	.59625	.23987	.13028
#1	1.1819	.24240	2.6089	1.0821	.01613	1.3345	.40974	1.8770	.34414
#2	1.1958	.24268	2.6130	1.0819	.01609	1.3366	.41461	1.8795	.34440
#3	1.1877	.24268	2.6220	1.0839	.01621	1.3316	.41165	1.8858	.34502
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	.16955	.24135	3.6566	.08984	4.0555	3.0297	.60157	1.8051	.01736
Stddev	.00042	.00130	.0043	.00076	.0241	.0049	.00160	.0033	.00018
%RSD	.24783	.54029	.11629	.85116	.59331	.16148	.26535	.18402	1.0299
#1	.16920	.24200	3.6549	.09059	4.0341	3.0327	.60170	1.8020	.01747
#2	.16945	.24221	3.6534	.08906	4.0815	3.0240	.59991	1.8086	.01715
#3	.17002	.23985	3.6614	.08988	4.0508	3.0323	.60310	1.8046	.01745
Elem	P_1774	S_1820	Li6707	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	.19678	.12817	4.1790	48.037					
Stddev	.00129	.00118	.0067	.105					
%RSD	.65509	.92424	.16033	.21865					
#1	.19712	.12866	4.1779	48.156					
#2	.19536	.12682	4.1862	47.997					
#3	.19787	.12903	4.1729	47.957					

Sample Name: S4 Acquired: 11/14/2025 13:08:15 Type: Cal
Method: 6010-200.7 NEW(v355) 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	2291.7	30635.	3117.1	2685.5	3406.8
Stddev	.8	110.	23.4	4.3	2.9
%RSD	.03483	.35779	.74994	.15845	.08468
#1	2292.4	30762.	3136.8	2690.2	3409.8
#2	2290.9	30576.	3091.2	2684.1	3406.4
#3	2291.8	30568.	3123.3	2682.0	3404.1

Sample Name: S5 Acquired: 11/14/2025 13:12:18 Type: Cal
Method: 6010-200.7 NEW(v355) 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	.52207	.45928	2.7473	.64876	1.3153	1.8482	37.251	7.3336	13.518
Stddev	.00296	.00599	.0077	.00320	.0057	.0092	.145	.0543	.038
%RSD	.56725	1.3038	.28120	.49322	.43528	.49586	.38831	.74051	.28472

#1	.52368	.46197	2.7439	.65057	1.3142	1.8377	37.147	7.3306	13.509
#2	.51865	.45242	2.7419	.64506	1.3102	1.8535	37.416	7.3893	13.484
#3	.52388	.46346	2.7562	.65064	1.3215	1.8536	37.190	7.2808	13.560

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5008	.50790	5.6474	2.2791	.03436	2.8287	.87070	4.0531	.73325
Stddev	.0076	.00037	.0176	.0136	.00019	.0072	.00194	.0125	.00049
%RSD	.30503	.07194	.31254	.59760	.55465	.25559	.22297	.30879	.06637

#1	2.4941	.50748	5.6414	2.2803	.03435	2.8248	.86852	4.0497	.73272
#2	2.5091	.50813	5.6336	2.2649	.03418	2.8371	.87226	4.0427	.73335
#3	2.4991	.50808	5.6673	2.2920	.03456	2.8243	.87131	4.0670	.73368

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	.34719	.51447	7.7716	.19636	8.5994	6.4405	1.2984	3.8111	.03622
Stddev	.00169	.00130	.0413	.00072	.0488	.0336	.0059	.0076	.00035
%RSD	.48694	.25334	.53118	.36633	.56761	.52165	.45161	.19824	.96077

#1	.34609	.51415	7.7262	.19623	8.5942	6.4527	1.2989	3.8042	.03598
#2	.34635	.51590	7.7817	.19571	8.6505	6.4025	1.2923	3.8191	.03607
#3	.34914	.51335	7.8070	.19713	8.5533	6.4663	1.3040	3.8099	.03662

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.44146	.28133	8.7182	101.10
Stddev	.00178	.00159	.0245	.91
%RSD	.40418	.56430	.28153	.89817

#1	.44062	.28170	8.6967	101.87
#2	.44025	.27959	8.7449	101.34
#3	.44351	.28270	8.7130	100.10

Sample Name: S5 Acquired: 11/14/2025 13:12:18 Type: Cal
Method: 6010-200.7 NEW(v355) 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	2185.9	29452.	2997.2	2601.2	3169.6
Stddev	13.0	131.	23.6	26.0	12.0
%RSD	.59518	.44418	.78687	.99935	.37771
#1	2182.3	29603.	3015.2	2630.9	3168.0
#2	2200.3	29378.	2970.5	2590.2	3182.3
#3	2175.0	29374.	3005.9	2582.6	3158.5

Sample Name: ICV01 Acquired: 11/14/2025 13:37:15 Type: Unk
Method: 6010-200.7 NEW(v355) 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	3.978346	3.798802	3.875859	3.991512	4.065501	7.992165
Stddev	.015668	.025211	.005578	.013641	.004462	.110634
%RSD	.3938427	.6636449	.1439070	.3417624	.1097532	1.384279

#1	3.988999	3.786843	3.869693	4.006172	4.061141	7.877585
#2	3.960355	3.781796	3.880554	3.979191	4.065305	8.098378
#3	3.985684	3.827766	3.877329	3.989173	4.070059	8.000531

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.076192	.2036711	1.957946	19.98821	.8157606	1.999895
Stddev	.034252	.0016674	.000549	.21174	.0021372	.001844
%RSD	.4241116	.8186523	.0280402	1.059337	.2619945	.0922268

#1	8.064891	.2017601	1.957543	19.78016	.8136276	1.998077
#2	8.114667	.2048293	1.958571	20.20346	.8157520	1.999844
#3	8.049019	.2044239	1.957723	19.98101	.8179021	2.001765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026627	4.163832	2.018860	19.97040	2.001674	1.014875
Stddev	.003300	.016657	.009639	.20856	.003777	.004262
%RSD	.3214588	.4000423	.4774560	1.044368	.1886823	.4199811

#1	1.023532	4.161711	2.014686	19.76649	2.004156	1.019774
#2	1.026250	4.148337	2.029883	20.18333	1.997327	1.012838
#3	1.030099	4.181448	2.012011	19.96139	2.003538	1.012014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.11638	2.001848	2.030185	20.57662	3.898754	4.005575
Stddev	.17580	.016290	.011314	.16320	.051088	.005909
%RSD	.8325218	.8137420	.5573036	.7931392	1.310367	.1475095

#1	21.31897	1.999405	2.042529	20.74978	3.848812	4.007630
#2	21.02618	2.019222	2.027720	20.42565	3.950916	3.998913
#3	21.00399	1.986918	2.020307	20.55441	3.896535	4.010182

Sample Name: ICV01 Acquired: 11/14/2025 13:37:15 Type: Unk
Method: 6010-200.7 NEW(v355) 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	3.958300	4.019784	3.939518	F .0063979	F .0060861	F .0028668
Stddev	.013228	.040306	.024517	.0039082	.0053192	.0023886
%RSD	.3341767	1.002679	.6223275	61.08527	87.39998	83.31759

#1	3.972031	3.977818	3.926595	.0019799	.0097170	.0002105
#2	3.945641	4.058194	3.924166	.0094036	.0085608	.0035522
#3	3.957227	4.023338	3.967792	.0078101	-.000020	.0048378

Elem	Sr4077
Units	ppm
Avg	F -.003265
Stddev	.000191
%RSD	5.837571

#1	-.003239
#2	-.003090
#3	-.003468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.452	29095.02	3067.330	2629.555	3323.113
Stddev	2.064	38.16	30.365	11.804	4.952
%RSD	.0931517	.1311547	.9899418	.4488949	.1490259

#1	2213.661	29051.68	3099.057	2623.131	3319.662
#2	2214.987	29109.79	3038.541	2643.177	3320.889
#3	2217.709	29123.59	3064.392	2622.355	3328.787

Sample Name: ICB01 Acquired: 11/14/2025 13:45:35 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.0006587	-.004972	-.000152	-.000083	-.002237	-.034909	-.007074
Stddev	.0103235	.003627	.001745	.004525	.001680	.005079	.002270
%RSD	1567.273	72.94224	1149.369	5469.608	75.09670	14.54829	32.09079

#1	-.007427	-.008457	-.001376	-.005132	-.004048	-.040015	-.005446
#2	-.002884	-.001218	.001847	.003604	-.001933	-.034856	-.006110
#3	.012287	-.005242	-.000926	.001280	-.000730	-.029858	-.009668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.000019	.0076357	.0009404	-.000049	.0008352	.0098019
Stddev	.000074	.000190	.0224264	.0000899	.000157	.0009552	.0127689
%RSD	73.68406	1015.704	293.7051	9.562690	316.5303	114.3641	130.2689

#1	-.000063	.000186	-.018132	.0009765	-.000072	.0015932	-.004866
#2	-.000185	-.000054	.018289	.0008381	.000117	.0011500	.018433
#3	-.000052	-.000189	.022750	.0010067	-.000193	-.000238	.015839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000691	-.020723	-.000133	.0007013	-.771610	.0080261	.0006955
Stddev	.001988	.051345	.000414	.0016235	.073014	.0060208	.0007116
%RSD	287.7181	247.7742	311.7047	231.5024	9.462580	75.01510	102.3214

#1	-.000386	.009011	-.000334	-.000504	-.855617	.0107402	.0005848
#2	-.002813	-.080011	-.000408	.000060	-.723427	.0011260	.0000457
#3	.001127	.008832	.000344	.002547	-.735785	.0122121	.0014560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.440162	-.007394	-.000498	.0002893	-.002306	-.096955	-.000042
Stddev	.039419	.001160	.000622	.0011436	.003389	.026984	.003433
%RSD	8.955644	15.68655	124.8915	395.3070	146.9634	27.83122	8190.475

#1	-.425132	-.006945	.000182	.0016008	-.003381	-.116566	.001283
#2	-.410469	-.006526	-.000637	-.000234	-.005027	-.108118	.002531
#3	-.484886	-.008712	-.001040	-.000499	.001490	-.066181	-.003940

Sample Name: ICB01 Acquired: 11/14/2025 13:45:35 Type: Unk
Method: 6010-200.7 NEW(v355) 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	F -.035237	-.000658	.0001211
Stddev	.005770	.005443	.0002325
%RSD	16.37477	826.9538	192.0683

#1	-.041732	.003310	-.000119
#2	-.033276	.001579	.000136
#3	-.030704	-.006864	.000346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.228	29200.88	3074.717	2639.977	3570.591
Stddev	5.495	108.63	15.852	15.308	6.907
%RSD	.2438881	.3720139	.5155729	.5798417	.1934333

#1	2248.911	29258.99	3072.740	2647.541	3566.395
#2	2259.414	29268.11	3059.946	2650.030	3578.563
#3	2251.359	29075.56	3091.466	2622.360	3566.817

Sample Name: CRI01 Acquired: 11/14/2025 14:00:23 Type: Unk
Method: 6010-200.7 NEW(v355) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190164	.0412117	.0117178	.0143258	.0521041	.0888958
Stddev	.0043928	.0017170	.0029920	.0029111	.0040898	.0106965
%RSD	23.09991	4.166320	25.53339	20.32031	7.849327	12.03267

#1	.0214156	.0408467	.0145127	.0138234	.0533865	.0933978
#2	.0139465	.0430818	.0120790	.0116987	.0475268	.0766842
#3	.0216871	.0397065	.0085616	.0174554	.0553991	.0966055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0947111	.0064862	.0060462	2.083102	.0109231	.0306801
Stddev	.0046159	.0000512	.0001764	.023618	.0009138	.0005864
%RSD	4.873711	.7889826	2.917394	1.133811	8.365771	1.911491

#1	.0947596	.0064277	.0060218	2.070346	.0113108	.0300316
#2	.0900711	.0065229	.0062335	2.110355	.0098793	.0311732
#3	.0993026	.0065080	.0058833	2.068603	.0115791	.0308354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227555	.1245332	.0229909	2.174409	.0411602	.0102316
Stddev	.0000860	.0150532	.0011087	.078101	.0004331	.0006555
%RSD	.3777397	12.08773	4.822492	3.591835	1.052159	6.406694

#1	.0226563	.1232345	.0219698	2.097701	.0411490	.0101892
#2	.0228009	.1401937	.0228326	2.253833	.0415987	.0109074
#3	.0228092	.1101714	.0241703	2.171694	.0407328	.0095984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.624691	.0392063	.0438423	1.617132	.0922792	.2013461
Stddev	.015818	.0082645	.0002022	.124761	.0004541	.0010150
%RSD	.9735833	21.07945	.4611112	7.714950	.4921162	.5040870

#1	1.608813	.0426950	.0437903	1.517167	.0922335	.2002717
#2	1.640448	.0451543	.0440654	1.577279	.0918497	.2022887
#3	1.624811	.0297695	.0436712	1.756951	.0927545	.2014780

Sample Name: CRI01 Acquired: 11/14/2025 14:00:23 Type: Unk
Method: 6010-200.7 NEW(v355) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384120	.0409268	F .2791000	.0191366	F -.012990	F .0317035
Stddev	.0005748	.0048783	.0160395	.0024092	.009630	.0056378
%RSD	1.496332	11.91961	5.746871	12.58975	74.13293	17.78294
#1	.0381556	.0363010	.2608814	.0171449	-.008408	.0259200
#2	.0390703	.0404557	.2853233	.0218145	-.024055	.0371834
#3	.0380100	.0460235	.2910952	.0184504	-.006506	.0320072

Elem	Sr4077
Units	ppm
Avg	.0218897
Stddev	.0004895
%RSD	2.236076
#1	.0213886
#2	.0223666
#3	.0219139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.065	29302.26	3028.893	2657.161	3507.270
Stddev	12.906	45.92	17.141	9.588	16.950
%RSD	.5764044	.1567236	.5659177	.3608202	.4832722
#1	2242.423	29292.04	3040.258	2648.144	3514.542
#2	2224.812	29262.31	3009.177	2656.107	3487.897
#3	2249.960	29352.43	3037.244	2667.232	3519.370

Sample Name: ICSA01 Acquired: 11/14/2025 14:07:27 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.0031452	.0183974	-.000374	.0050658	-.007582	252.7441	.0061615
Stddev	.0089390	.0028935	.004275	.0058526	.005014	.5244	.0036425
%RSD	284.2096	15.72794	1142.376	115.5315	66.12902	.2074653	59.11660
#1	-.000609	.0198369	-.000534	.0086779	-.004591	253.3437	.0052313
#2	.013349	.0202888	-.004567	.0082062	-.004785	252.5171	.0030743
#3	-.003304	.0150664	.003978	-.001687	-.013371	252.3715	.0101788
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010924	.0001087	245.5526	.0543971	.0016879	-.000296	102.7247
Stddev	.0001243	.0001910	.6983	.0013819	.0004859	.002126	.5452
%RSD	11.37745	175.7627	.2843766	2.540387	28.78647	717.4787	.5307026
#1	.0010943	.0002427	246.3400	.0558307	.0022153	-.001151	102.4247
#2	.0012158	-.000110	245.3092	.0542871	.0012584	-.001862	103.3540
#3	.0009672	.000193	245.0085	.0530735	.0015902	.002125	102.3955
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108081	254.6882	.0058033	-.006882	-.563863	.0022657	.0035359
Stddev	.0004317	.2142	.0007042	.000699	.078555	.0028820	.0007739
%RSD	3.993815	.0841197	12.13484	10.15563	13.93149	127.2030	21.88749
#1	.0103102	254.9122	.0052555	-.006837	-.635212	.0040765	.0026693
#2	.0110778	254.6672	.0065976	-.007603	-.576695	-.001058	.0037800
#3	.0110361	254.4852	.0055568	-.006207	-.479683	.003778	.0041583
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.330721	.0554604	.0014430	-.005769	-.004181	-.056872	.0054413
Stddev	.121506	.0038410	.0005228	.002398	.002493	.035424	.0028277
%RSD	36.73965	6.925719	36.23261	41.55981	59.62193	62.28752	51.96679
#1	-.417344	.0533733	.0020447	-.005558	-.006780	-.026631	.0053619
#2	-.191827	.0598931	.0011847	-.003484	-.003952	-.095846	.0026541
#3	-.382992	.0531148	.0010996	-.008265	-.001810	-.048139	.0083078

Sample Name: ICSA01 Acquired: 11/14/2025 14:07:27 Type: Unk
Method: 6010-200.7 NEW(v355) 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	F -.023119	F -.029496	.0039903
Stddev	.007192	.004058	.0013277
%RSD	31.10737	13.75965	33.27273

#1	-.015071	-.025817	.0048233
#2	-.025370	-.033849	.0024592
#3	-.028916	-.028821	.0046884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.817	27588.17	2988.922	2482.270	3022.985
Stddev	5.797	56.43	24.245	3.106	7.148
%RSD	.2734495	.2045453	.8111518	.1251272	.2364409

#1	2114.995	27653.24	2962.825	2480.408	3014.735
#2	2118.208	27558.64	3010.746	2485.856	3027.306
#3	2126.248	27552.63	2993.194	2480.547	3026.914

Sample Name: ICSAB01 Acquired: 11/14/2025 14:11:42 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.1155058	.1332131	.0541425	.0523647	.6141282	251.9048
Stddev	.0055476	.0065131	.0020291	.0075872	.0103111	.8131
%RSD	4.802902	4.889223	3.747772	14.48904	1.678974	.3227991

#1	.1107396	.1265931	.0562062	.0605623	.6102745	250.9694
#2	.1141823	.1396137	.0540714	.0509425	.6062991	252.4435
#3	.1215954	.1334324	.0521498	.0455893	.6258111	252.3014

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5149682	.5257649	1.035023	244.3772	.5874600	.5240940
Stddev	.0042568	.0061909	.002046	.7150	.0024612	.0014982
%RSD	.8266123	1.177500	.1977017	.2925820	.4189609	.2858611

#1	.5132504	.5193309	1.034355	243.7920	.5857877	.5244590
#2	.5198155	.5316801	1.033394	245.1742	.5902862	.5224470
#3	.5118388	.5262836	1.037320	244.1655	.5863061	.5253759

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5021270	104.6404	.5183564	255.2032	1.046426	.1990494
Stddev	.0028663	.4496	.0027037	.7097	.003448	.0024668
%RSD	.5708279	.4296932	.5215902	.2780834	.3295061	1.239263

#1	.4993529	105.0336	.5160922	254.3875	1.044302	.2018976
#2	.5019507	104.1502	.5213499	255.5427	1.044573	.1976027
#3	.5050773	104.7375	.5176269	255.6793	1.050405	.1976479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.793008	.5063945	1.066394	F -.651484	1.037047	1.000132
Stddev	.065002	.0141624	.005161	.104581	.005934	.002927
%RSD	8.196845	2.796706	.4839982	16.05277	.5722431	.2926390

#1	-.751398	.4908568	1.060814	-.760350	1.032470	1.000076
#2	-.759715	.5185801	1.070997	-.551792	1.043752	.997234
#3	-.867912	.5097466	1.067373	-.642310	1.034919	1.003087

Sample Name: ICSAB01 Acquired: 11/14/2025 14:11:42 Type: Unk
Method: 6010-200.7 NEW(v355) 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	1.015025	.9902393	.9922457	F .0083729	F -.014834	F -.033429
Stddev	.004418	.0088630	.0175156	.0025864	.011487	.007495
%RSD	.4352903	.8950391	1.765247	30.89005	77.43756	22.42218

#1	1.013077	.9806744	.9884754	.0109237	-.013823	-.030733
#2	1.011915	.9981741	.9769222	.0084426	-.003886	-.027654
#3	1.020082	.9918695	1.011339	.0057523	-.026793	-.041899

Elem	Sr4077
Units	ppm
Avg	F .0011961
Stddev	.0008666
%RSD	72.44791

#1	.0006391
#2	.0021945
#3	.0007548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.741	27161.40	3018.083	2459.099	2996.818
Stddev	3.282	125.68	20.662	9.486	5.560
%RSD	.1559504	.4627173	.6845968	.3857522	.1855286

#1	2108.475	27100.31	3041.034	2459.980	3002.804
#2	2102.314	27305.95	3000.966	2468.114	2991.815
#3	2103.432	27077.94	3012.248	2449.203	2995.834

Sample Name: ICSA01DLX20 Acquired: 11/14/2025 14:15:47 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.0025638	.0053310	.0024902	.0000688	-.004723	12.64746	-.001456
Stddev	.0030952	.0011776	.0012090	.0020165	.004405	.03612	.004679
%RSD	120.7286	22.08882	48.55093	2930.341	93.25602	.2856185	321.2437

#1	.0051494	.0064398	.0038238	.0002645	-.006110	12.61291	-.006426
#2	.0034078	.0040950	.0021810	.0019804	-.008267	12.68497	.002864
#3	-.000866	.0054581	.0014658	-.002038	.000208	12.64451	-.000807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001436	-.000039	12.41301	.0029835	.0000380	-.000010	5.173923
Stddev	.0000685	.000194	.01099	.0004470	.0008053	.000880	.015615
%RSD	47.73066	500.7463	.0885525	14.98303	2120.861	9025.103	.3017936

#1	.0000740	.000115	12.41421	.0027316	-.000539	-.000450	5.191405
#2	.0002111	.000026	12.40147	.0027193	.000958	-.000583	5.161359
#3	.0001458	-.000256	12.42336	.0034996	-.000305	.001004	5.169006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016017	12.89602	.0008591	-.001933	-1.08967	.0032305	.0001587
Stddev	.0004327	.16927	.0003935	.000389	.04682	.0065521	.0003537
%RSD	27.01811	1.312577	45.79963	20.11917	4.297063	202.8188	222.8921

#1	.0013790	12.74089	.0004415	-.002239	-1.12093	.0098392	.0002159
#2	.0021004	12.87061	.0009129	-.002065	-1.11224	.0031157	-.000220
#3	.0013256	13.07656	.0012230	-.001496	-1.03584	-.003263	.000480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.879607	-.003260	.0002988	-.001904	-.000193	-.081657	.0044964
Stddev	.149683	.001578	.0004422	.001394	.004366	.044276	.0023408
%RSD	17.01699	48.41139	147.9714	73.18304	2256.633	54.22141	52.05890

#1	-.972723	-.005080	.0002990	-.001129	-.003491	-.066132	.0059762
#2	-.959153	-.002427	.0007409	-.001071	.004758	-.047235	.0057154
#3	-.706946	-.002272	-.000143	-.003513	-.001847	-.131604	.0017977

Sample Name: ICSA01DLX20 Acquired: 11/14/2025 14:15:47 Type: Unk
Method: 6010-200.7 NEW(v355) 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	-.037930	-.000332	.0003973
Stddev	.006357	.002886	.0002712
%RSD	16.75879	870.3351	68.26553
#1	-.034001	-.000409	.0006078
#2	-.045263	.002593	.0004929
#3	-.034524	-.003178	.0000912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.506	28837.08	3081.050	2608.078	3420.730
Stddev	7.568	181.42	7.965	13.150	9.932
%RSD	.3400660	.6291095	.2585117	.5042116	.2903496
#1	2218.674	28679.78	3081.983	2596.518	3411.893
#2	2224.203	29035.54	3072.659	2622.385	3418.819
#3	2233.641	28795.90	3088.507	2605.331	3431.479

Sample Name: ICSAB01DLX20 Acquired: 11/14/2025 14:20:02 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.0061427	.0104191	.0052929	-.001281	.0283123	12.54026	.0189734
Stddev	.0051285	.0052804	.0026159	.002740	.0051744	.04118	.0019241
%RSD	83.48971	50.67980	49.42301	213.9280	18.27608	.3283456	10.14080

#1	.0033634	.0101939	.0025213	-.004121	.0316258	12.50444	.0210434
#2	.0120609	.0158085	.0056388	.001346	.0309614	12.53110	.0186370
#3	.0030037	.0052549	.0077186	-.001068	.0223498	12.58525	.0172397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257988	.0477844	12.24717	.0295362	.0241588	.0259456	4.932718
Stddev	.0003899	.0000108	.03936	.0008821	.0001945	.0003002	.119784
%RSD	1.511357	.0227057	.3214124	2.986353	.8051401	1.157168	2.428361

#1	.0257582	.0477778	12.24202	.0297132	.0243159	.0256127	4.855520
#2	.0262075	.0477969	12.28886	.0285790	.0239413	.0260279	4.871927
#3	.0254309	.0477786	12.21064	.0303163	.0242193	.0261960	5.070709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282431	12.74670	.0485966	.0084177	-1.28142	.0275063	.0512070
Stddev	.0012633	.10727	.0002720	.0011774	.03884	.0065122	.0008048
%RSD	4.472762	.8415299	.5597870	13.98685	3.031237	23.67520	1.571557

#1	.0271362	12.71665	.0484085	.0082673	-1.32217	.0319315	.0503962
#2	.0279738	12.86579	.0484729	.0073228	-1.24481	.0305588	.0520056
#3	.0296193	12.65766	.0489085	.0096631	-1.27729	.0200286	.0512191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.735610	.0391002	.0481211	.0434964	.0465530	-.096428	.0008604
Stddev	.077722	.0032386	.0002679	.0005705	.0056118	.029505	.0027694
%RSD	10.56567	8.282848	.5566758	1.311536	12.05462	30.59770	321.8637

#1	-.648757	.0420625	.0482684	.0435548	.0401094	-.097933	-.000894
#2	-.798610	.0395955	.0482830	.0428990	.0491812	-.125152	.004053
#3	-.759464	.0356424	.0478119	.0440355	.0503683	-.066200	-.000578

Sample Name: ICSAB01DLX20 Acquired: 11/14/2025 14:20:02 Type: Unk
Method: 6010-200.7 NEW(v355) 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	-.044170	-.000897	.0005938
Stddev	.002416	.003296	.0004044
%RSD	5.468591	367.5845	68.10011

#1	-.042030	.002727	.0009697
#2	-.046790	-.003717	.0006458
#3	-.043691	-.001701	.0001660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.055	29715.54	3065.025	2629.248	3469.266
Stddev	1.406	246.36	30.215	22.374	4.164
%RSD	.0629881	.8290477	.9858022	.8509586	.1200160

#1	2230.718	29700.66	3051.598	2639.260	3472.119
#2	2231.927	29968.99	3043.849	2644.868	3471.192
#3	2233.521	29476.95	3099.626	2603.617	3464.488

Sample Name: CCV01 Acquired: 11/14/2025 14:24:15 Type: Unk
Method: 6010-200.7 NEW(v355) 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	5.033534	4.664038	5.005978	4.991147	5.075010	10.33770	10.41191
Stddev	.021335	.205196	.010535	.024004	.006083	.06602	.02659
%RSD	.4238549	4.399546	.2104522	.4809345	.1198566	.6386596	.2553888

#1	5.017613	4.738951	4.995053	4.997325	5.072478	10.41032	10.43142
#2	5.025213	4.431910	5.016075	4.964658	5.070602	10.28129	10.38162
#3	5.057776	4.821251	5.006805	5.011458	5.081949	10.32149	10.42267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2583940	2.508694	25.79739	1.023109	2.522024	1.274675	5.187482
Stddev	.0025206	.004296	.10870	.004198	.004150	.002593	.035466
%RSD	.9754783	.1712595	.4213484	.4103567	.1645612	.2033916	.6836804

#1	.2589600	2.503806	25.84913	1.019789	2.517261	1.272078	5.188406
#2	.2556385	2.510400	25.67249	1.021710	2.524862	1.274684	5.222476
#3	.2605834	2.511875	25.87055	1.027828	2.523950	1.277263	5.151563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.602546	25.57780	2.524585	1.284621	26.66033	2.563408	2.550766
Stddev	.003414	.01610	.003290	.001399	.19673	.003956	.004585
%RSD	.1311747	.0629463	.1303183	.1089004	.7379078	.1543397	.1797490

#1	2.601267	25.56597	2.520797	1.284645	26.59852	2.563916	2.546267
#2	2.599957	25.57130	2.526726	1.286008	26.88055	2.559221	2.555432
#3	2.606415	25.59614	2.526232	1.283211	26.50193	2.567085	2.550598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.69594	5.095286	5.072453	5.010427	5.197250	4.999100	5.094932
Stddev	.22681	.036139	.006643	.006933	.010261	.040451	.015063
%RSD	.8826526	.7092729	.1309524	.1383748	.1974351	.8091592	.2956483

#1	25.71094	5.100303	5.076447	5.003682	5.203846	4.960708	5.097888
#2	25.91488	5.056900	5.064785	5.010067	5.185428	5.041335	5.078611
#3	25.46201	5.128654	5.076127	5.017534	5.202477	4.995256	5.108299

Sample Name: CCV01 Acquired: 11/14/2025 14:24:15 Type: Unk
Method: 6010-200.7 NEW(v355) 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	5.045046	5.257270	5.216401
Stddev	.030246	.015462	.015354
%RSD	.5995218	.2941010	.2943375

#1	5.065839	5.269258	5.231182
#2	5.010348	5.239818	5.200532
#3	5.058950	5.262733	5.217488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.434	29239.35	2995.098	2611.752	3271.574
Stddev	8.978	245.99	32.830	17.267	16.394
%RSD	.4074408	.8412845	1.096134	.6611390	.5010910

#1	2204.184	28961.57	2961.537	2592.040	3272.453
#2	2194.104	29326.89	3027.146	2619.012	3254.759
#3	2212.013	29429.60	2996.610	2624.203	3287.511

Sample Name: LLICV01 Acquired: 11/14/2025 14:33:18 Type: Unk
Method: 6010-200.7 NEW(v355) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231609	.0363716	.0119658	.0190411	.0510622	.1051986
Stddev	.0066447	.0023254	.0009502	.0038498	.0040276	.0308437
%RSD	28.68949	6.393389	7.940981	20.21850	7.887549	29.31952

#1	.0195581	.0336930	.0129758	.0150545	.0552200	.0915712
#2	.0190957	.0378731	.0110897	.0227378	.0471790	.1405089
#3	.0308290	.0375486	.0118319	.0193309	.0507876	.0835157

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1006938	.0066169	.0061949	2.125922	.0114776	.0308803
Stddev	.0035837	.0001070	.0000633	.030956	.0002787	.0001636
%RSD	3.559015	1.617120	1.022208	1.456144	2.428490	.5298945

#1	.0999283	.0066060	.0062663	2.090369	.0111688	.0309939
#2	.0975548	.0067290	.0061453	2.146906	.0117106	.0306928
#3	.1045985	.0065158	.0061732	2.140491	.0115534	.0309544

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222667	.1062138	.0231045	2.176195	.0408571	.0110980
Stddev	.0007906	.0067167	.0004395	.060019	.0008703	.0005092
%RSD	3.550659	6.323763	1.902125	2.757993	2.130198	4.588170

#1	.0229733	.0984590	.0231880	2.198711	.0418594	.0105945
#2	.0214128	.1099844	.0226292	2.108174	.0404202	.0110870
#3	.0224141	.1101980	.0234962	2.221701	.0402918	.0116127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.791668	.0427903	.0439457	1.831555	.0954948	.2004405
Stddev	.020161	.0031797	.0005786	.074292	.0014109	.0001690
%RSD	1.125272	7.430831	1.316542	4.056242	1.477494	.0843025

#1	1.785184	.0456436	.0432826	1.767503	.0955697	.2002556
#2	1.775547	.0393626	.0443481	1.913001	.0968668	.2004791
#3	1.814273	.0433647	.0442063	1.814161	.0940479	.2005868

Sample Name: LLICV01 Acquired: 11/14/2025 14:33:18 Type: Unk
Method: 6010-200.7 NEW(v355) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392911	.0373274	F .2867119	.0193180	F -.019612	.0181297
Stddev	.0010518	.0047268	.0701075	.0019631	.007345	.0101242
%RSD	2.676807	12.66309	24.45226	10.16214	37.45161	55.84285

#1	.0403628	.0321548	.2400151	.0170837	-.011176	.0284688
#2	.0382605	.0384051	.3673283	.0201040	-.023073	.0082351
#3	.0392500	.0414222	.2527923	.0207664	-.024587	.0176853

Elem	Sr4077
Units	ppm
Avg	.0218433
Stddev	.0002112
%RSD	.9666558

#1	.0220554
#2	.0216331
#3	.0218415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.882	29330.40	3105.039	2630.628	3547.880
Stddev	2.442	234.54	12.242	28.606	7.365
%RSD	.1078823	.7996316	.3942600	1.087434	.2075923

#1	2264.099	29601.09	3093.807	2663.335	3541.867
#2	2261.338	29187.82	3103.223	2618.274	3545.679
#3	2266.208	29202.29	3118.088	2610.274	3556.095

Sample Name: CCB01 Acquired: 11/14/2025 14:37:20 Type: Unk
Method: 6010-200.7 NEW(v355) 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	-.000332	-.005283	.0002118	-.000321	-.000521	-.014828	-.000987
Stddev	.004045	.007328	.0013176	.002992	.003235	.056068	.002414
%RSD	1218.421	138.7104	622.1992	932.6486	620.4589	378.1350	244.5169

#1	-.003431	-.013739	-.001283	-.003046	-.004248	-.022415	.000793
#2	.004244	-.000789	.000712	.002880	.001114	.044648	-.000020
#3	-.001809	-.001321	.001206	-.000797	.001569	-.066715	-.003735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	.0000222	.0266724	.0002304	.0001951	.0005009	.0107097
Stddev	.000190	.0001606	.0379002	.0006272	.0007555	.0007919	.0318848
%RSD	87.12895	722.3578	142.0950	272.1866	387.2132	158.0972	297.7197

#1	.000001	.0002046	.0206447	-.000466	-.000571	.0004228	.0241092
#2	-.000336	-.000098	.0672252	.000750	.000216	.0013289	.0337080
#3	-.000319	-.000040	-.007853	.000407	.000940	-.000249	-.025688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011799	.0002776	-.000084	-.002048	-.846727	.0009116	-.000176
Stddev	.0001643	.0107835	.000638	.001737	.090377	.0061888	.000707
%RSD	13.92048	3884.240	756.8840	84.79462	10.67366	678.9318	401.6538

#1	.0013664	-.008015	-.000048	-.000387	-.947330	-.005108	.000611
#2	.0011171	.012468	.000534	-.003852	-.772398	.007257	-.000382
#3	.0010564	-.003620	-.000739	-.001905	-.820455	.000586	-.000757

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.448783	-.013456	.0002482	-.001210	-.002298	-.130738	-.001104
Stddev	.065285	.000887	.0005605	.000303	.000104	.012459	.001989
%RSD	14.54702	6.595171	225.7773	24.99689	4.519140	9.530027	180.1232

#1	-.524111	-.013664	.0008947	-.001463	-.002294	-.126286	-.000482
#2	-.413640	-.012483	-.000048	-.001292	-.002404	-.121116	.000500
#3	-.408599	-.014220	-.000102	-.000875	-.002196	-.144812	-.003331

Sample Name: CCB01 Acquired: 11/14/2025 14:37:20 Type: Unk
Method: 6010-200.7 NEW(v355) 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	F -.041092	-.005298	.0005324
Stddev	.001757	.006455	.0000958
%RSD	4.276045	121.8486	18.00044

#1	-.039843	.001113	.0004402
#2	-.040332	-.005209	.0005254
#3	-.043101	-.011797	.0006315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.242	29197.10	3076.000	2636.756	3556.813
Stddev	8.437	201.45	18.494	22.931	10.661
%RSD	.3762617	.6899722	.6012445	.8696853	.2997300

#1	2232.624	29424.45	3058.387	2660.586	3545.620
#2	2248.396	29126.03	3074.348	2634.838	3566.846
#3	2245.705	29040.81	3095.264	2614.843	3557.972

Sample Name: PB170459BL Acquired: 11/14/2025 14:43:48 Type: Unk
Method: 6010-200.7 NEW(v355) 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	-.002669	-.000811	.0013365	-.002129	-.001460	-.006463	-.002741
Stddev	.007157	.003008	.0008226	.010999	.000585	.014906	.002227
%RSD	268.1899	371.0837	61.54304	516.7024	40.06261	230.6220	81.24207

#1	-.001982	.002498	.0022556	.010531	-.001008	-.019406	-.004287
#2	-.010145	-.001550	.0010845	-.009340	-.002120	.009835	-.003749
#3	.004120	-.003380	.0006695	-.007577	-.001251	-.009819	-.000188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000221	.0000004	-.013455	.0005440	-.000123	.0001309	.0463950
Stddev	.000140	.0001248	.024409	.0004486	.000093	.0008039	.0166170
%RSD	63.26219	31729.62	181.4205	82.47069	75.52903	613.9722	35.81644

#1	-.000239	.0001440	-.032206	.0000884	-.000230	.0010573	.0638882
#2	-.000351	-.000061	.014145	.0009853	-.000067	-.000383	.0308207
#3	-.000073	-.000082	-.022302	.0005583	-.000071	-.000281	.0444762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003930	-.034912	-.000776	-.001100	-.700740	-.003307	.0004436
Stddev	.0010986	.028652	.000844	.001329	.090149	.004696	.0008113
%RSD	279.5356	82.07016	108.7727	120.7807	12.86489	142.0148	182.8826

#1	.0014313	-.034506	.000119	-.002107	-.802797	-.005844	.0013784
#2	.0005050	-.006465	-.000889	.000406	-.667465	-.006188	.0000295
#3	-.000757	-.063765	-.001557	-.001600	-.631958	.002112	-.000077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090934	-.017459	-.000167	-.001572	-.003905	-.124777	.0017132
Stddev	.096306	.000835	.000200	.001395	.006418	.009948	.0031214
%RSD	105.9073	4.784402	119.3213	88.70015	164.3342	7.972900	182.1973

#1	-.133415	-.017444	-.000077	-.000043	-.010462	-.114388	-.000300
#2	-.158695	-.016632	-.000396	-.002773	-.003618	-.125724	.000130
#3	.019308	-.018302	-.000029	-.001901	.002364	-.134217	.005309

Sample Name: PB170459BL Acquired: 11/14/2025 14:43:48 Type: Unk
Method: 6010-200.7 NEW(v355) 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 -.052034	.0009229	.0004873
Stddev	.006355	.0036770	.0003008
%RSD	12.21389	398.4331	61.72045

#1	-.056464	.0004768	.0004297
#2	-.054886	.0048025	.0002195
#3	-.044752	-.002511	.0008128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.742	28987.38	3024.545	2628.326	3528.183
Stddev	1.658	106.08	26.056	19.643	1.581
%RSD	.0745046	.3659536	.8614706	.7473498	.0448068

#1	2226.151	28864.89	2994.959	2605.808	3526.431
#2	2223.918	29048.53	3044.068	2637.230	3529.502
#3	2227.158	29048.72	3034.609	2641.939	3528.617

Sample Name: PB170459BS Acquired: 11/14/2025 14:48:05 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.7830728	1.872280	.9591934	1.998087	.8165724	2.039835	.2034752
Stddev	.0018215	.073754	.0039812	.018229	.0030082	.010110	.0049084
%RSD	.2326023	3.939244	.4150607	.9123241	.3683977	.4956285	2.412264

#1	.7851753	1.823031	.9582819	1.994793	.8135146	2.051411	.2067682
#2	.7820673	1.957076	.9557470	2.017738	.8195285	2.035357	.2058236
#3	.7819757	1.836734	.9635514	1.981729	.8166740	2.032738	.1978338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113718	.1944803	1.100526	.4116788	.1993964	.3109997	3.161958
Stddev	.0009137	.0002196	.031007	.0004070	.0005732	.0010985	.035230
%RSD	.4322809	.1128927	2.817431	.0988569	.2874515	.3532255	1.114194

#1	.2111460	.1944829	1.075888	.4112103	.1990579	.3097865	3.160350
#2	.2123772	.1942595	1.135342	.4118818	.1990731	.3112854	3.127559
#3	.2105921	.1946986	1.090348	.4119444	.2000581	.3119271	3.197964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089868	2.070623	.5009151	.0788114	2.994442	.3036664	.2103736
Stddev	.0009330	.072390	.0015453	.0010092	.087049	.0043921	.0003130
%RSD	.4464449	3.496043	.3084990	1.280526	2.907019	1.446347	.1487992

#1	.2088076	2.119269	.5012979	.0791567	2.898910	.3028755	.2106908
#2	.2099964	2.105168	.4992144	.0776748	3.069276	.3084002	.2100649
#3	.2081564	1.987432	.5022331	.0796025	3.015141	.2997236	.2103652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69655	.2888466	.4004537	.6766402	.2008541	.8654250	5.743544
Stddev	.11880	.0014033	.0018464	.0018352	.0045884	.0200321	.012373
%RSD	1.110661	.4858324	.4610773	.2712166	2.284431	2.314713	.2154167

#1	10.56960	.2890550	.4017540	.6771883	.2008031	.8790059	5.729701
#2	10.71499	.2901342	.4012668	.6781389	.1962915	.8424187	5.753525
#3	10.80504	.2873508	.3983403	.6745935	.2054678	.8748504	5.747406

Sample Name: PB170459BS Acquired: 11/14/2025 14:48:05 Type: Unk
Method: 6010-200.7 NEW(v355) 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 -.047427	.2178807	.2009626
Stddev	.004690	.0048428	.0010991
%RSD	9.888442	2.222686	.5469056

#1	-.052435	.2233659	.2018949
#2	-.043139	.2141962	.2012422
#3	-.046707	.2160800	.1997508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.623	29234.15	3030.658	2619.836	3480.203
Stddev	4.348	67.40	9.883	.850	10.766
%RSD	.1942161	.2305615	.3260994	.0324612	.3093372

#1	2235.254	29244.06	3028.699	2620.232	3478.966
#2	2243.531	29296.05	3021.902	2620.417	3491.533
#3	2237.084	29162.34	3041.374	2618.860	3470.109

Sample Name: PB170471BL Acquired: 11/14/2025 15:00:52 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.0031921	-.000816	.0011200	-.002889	-.005290	-.006107
Stddev	.0040444	.005533	.0027383	.002437	.003328	.029062
%RSD	126.6996	677.9204	244.4862	84.36255	62.90717	475.8940

#1	.0002239	-.005782	.0036762	-.004368	-.006705	-.039661
#2	.0015538	.005149	-.001770	-.000076	-.001488	.010209
#3	.0077987	-.001815	.001454	-.004224	-.007675	.011132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004171	-.000123	.0000674	-.007894	.0015058	.0000248
Stddev	.002411	.000124	.0000898	.020692	.0002634	.0000821
%RSD	57.80316	101.1081	133.1426	262.1358	17.49420	330.7791

#1	-.004069	-.000243	.0001503	-.014030	.0017590	-.000061
#2	-.001812	.000004	.0000798	-.024824	.0012332	.000034
#3	-.006630	-.000128	-.000028	.015173	.0015252	.000102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003642	F .0542712	.0029117	-.036456	-.000253	.0005438
Stddev	.0003392	.0080956	.0004371	.082329	.000727	.0013132
%RSD	93.15507	14.91703	15.00988	225.8334	287.2076	241.4815

#1	.0001279	.0517758	.0024634	-.093869	.000442	-.000813
#2	.0002117	.0633208	.0029353	.057870	-.000193	.001809
#3	.0007529	.0477170	.0033365	-.073369	-.001009	.000636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077258	.0007885	.0000873	-.090036	-.022540	-.000491
Stddev	.102864	.0032890	.0007536	.056873	.001854	.000680
%RSD	133.1438	417.1338	862.7602	63.16650	8.223840	138.7043

#1	-.177823	.0043393	.0009408	-.061258	-.020414	-.001275
#2	.027759	.0001799	-.000193	-.155547	-.023820	-.000127
#3	-.081709	-.002154	-.000486	-.053304	-.023386	-.000069

Sample Name: PB170471BL Acquired: 11/14/2025 15:00:52 Type: Unk
Method: 6010-200.7 NEW(v355) 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	-.000442	-.005433	-.114248	.0012477	F -.040369	-.001581
Stddev	.002714	.001401	.035309	.0037847	.004309	.005063
%RSD	614.6267	25.77886	30.90513	303.3272	10.67301	320.2095

#1	.000866	-.006219	-.074428	-.001275	-.037532	-.007093
#2	.001371	-.003816	-.126576	.005599	-.038248	-.000514
#3	-.003562	-.006265	-.141740	-.000581	-.045327	.002864

Elem	Sr4077
Units	ppm
Avg	.0000610
Stddev	.0002189
%RSD	358.6373

#1	-.000071
#2	-.000059
#3	.000314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.789	29946.82	3019.071	2683.871	3628.728
Stddev	5.385	131.62	23.048	15.841	10.162
%RSD	.2378825	.4395251	.7634131	.5902308	.2800501

#1	2265.239	29795.23	3015.795	2667.548	3630.401
#2	2257.827	30013.16	2997.837	2699.181	3617.833
#3	2268.300	30032.08	3043.582	2684.884	3637.950

Sample Name: PB170471BS Acquired: 11/14/2025 15:05:11 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.7671152	1.835992	.9356496	1.953605	.8024572	2.002419	.1946612
Stddev	.0067482	.032602	.0017181	.003035	.0074733	.009938	.0024519
%RSD	.8796856	1.775726	.1836292	.1553783	.9313075	.4962943	1.259583

#1	.7626773	1.809928	.9358144	1.950903	.8108237	1.993257	.1974266
#2	.7637873	1.825501	.9372794	1.956890	.8001049	2.012984	.1927528
#3	.7748810	1.872549	.9338551	1.953023	.7964430	2.001016	.1938043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051549	.1900419	1.069824	.4024693	.1951255	.3054353	3.085330
Stddev	.0001907	.0002183	.037601	.0007291	.0002142	.0011824	.031430
%RSD	.0929548	.1148509	3.514651	.1811593	.1097593	.3871299	1.018697

#1	.2053549	.1902888	1.030197	.4023916	.1952038	.3050714	3.054508
#2	.2049750	.1898746	1.074273	.4017822	.1952895	.3067569	3.117335
#3	.2051347	.1899624	1.105002	.4032342	.1948832	.3044776	3.084149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081626	1.967788	.4893630	.0775774	3.366811	.3106400	.2069302
Stddev	.0022855	.039942	.0004064	.0016363	.019448	.0064316	.0006851
%RSD	1.097926	2.029793	.0830503	2.109280	.5776238	2.070427	.3310728

#1	.2062471	1.956795	.4894456	.0777393	3.376628	.3161860	.2064109
#2	.2075482	1.934493	.4897217	.0791268	3.344412	.3035896	.2077066
#3	.2106924	2.012075	.4889216	.0758662	3.379393	.3121446	.2066730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59574	.2771888	.3952915	.6623826	.1941117	.8211000	5.663434
Stddev	.08002	.0014394	.0015220	.0017094	.0014025	.0550428	.010587
%RSD	.7552129	.5192696	.3850271	.2580708	.7225381	6.703550	.1869414

#1	10.52366	.2779891	.3940802	.6612834	.1931625	.8372262	5.652574
#2	10.68185	.2780502	.3969999	.6615125	.1934500	.8662784	5.664002
#3	10.58170	.2755272	.3947945	.6643520	.1957227	.7597952	5.673726

Sample Name: PB170471BS Acquired: 11/14/2025 15:05:11 Type: Unk
Method: 6010-200.7 NEW(v355) 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 -.051060	.2189290	.1971595
Stddev	.009242	.0033032	.0007346
%RSD	18.10009	1.508788	.3726107

#1	-.041256	.2227073	.1975431
#2	-.052314	.2174920	.1963125
#3	-.059612	.2165877	.1976230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.043	29678.46	3087.955	2686.275	3554.903
Stddev	3.605	84.88	5.239	14.446	9.958
%RSD	.1582699	.2860012	.1696662	.5377768	.2801277

#1	2276.162	29733.91	3087.894	2690.502	3545.494
#2	2275.766	29720.73	3093.224	2698.137	3553.882
#3	2282.200	29580.75	3082.746	2670.187	3565.332

Sample Name: PB170557BL Acquired: 11/14/2025 15:09:17 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.0003929	-.001763	.0017373	-.001432	-.002264	-.016680	-.007590
Stddev	.0062089	.006475	.0006450	.005223	.004309	.016221	.003848
%RSD	1580.246	367.1680	37.12557	364.7836	190.3222	97.25253	50.69099

#1	.0038965	-.009239	.0019078	-.006359	.002530	.001855	-.011230
#2	.0040580	.002065	.0022799	.004044	-.005816	-.028286	-.003564
#3	-.006776	.001883	.0010242	-.001981	-.003507	-.023609	-.007978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	-.000060	.0075873	.0005784	.0000343	-.000434	.0229006
Stddev	.000075	.000033	.0174861	.0002305	.0000679	.000797	.0083379
%RSD	67.66031	55.22455	230.4647	39.84912	197.6357	183.4462	36.40935

#1	-.000036	-.000025	.0268190	.0003971	.0001087	-.001274	.0237934
#2	-.000110	-.000065	.0032979	.0008377	.0000186	-.000338	.0307562
#3	-.000187	-.000090	-.007355	.0005003	-.000024	.000310	.0141521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015131	.0080329	-.000518	.0002612	-.008250	.0058472	.0003390
Stddev	.0008940	.0633881	.000425	.0008710	.063441	.0051681	.0002791
%RSD	59.08245	789.1080	81.98416	333.3870	768.9400	88.38717	82.32766

#1	.0023284	-.049026	-.000995	.0010369	-.040236	.0003111	.0002548
#2	.0016539	-.003140	-.000382	-.000681	.064817	.0066855	.0001117
#3	.0005571	.076265	-.000178	.000428	-.049332	.0105449	.0006504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029171	-.018754	-.000098	-.001794	-.002006	-.151335	.0036627
Stddev	.053975	.002074	.000188	.002299	.003213	.029302	.0023843
%RSD	185.0277	11.05791	191.6193	128.1868	160.2145	19.36266	65.09601

#1	.030799	-.018730	.000080	.000853	.001271	-.181412	.0061276
#2	-.073852	-.016693	-.000294	-.002931	-.002135	-.122874	.0034924
#3	-.044461	-.020840	-.000080	-.003302	-.005152	-.149719	.0013681

Sample Name: PB170557BL Acquired: 11/14/2025 15:09:17 Type: Unk
Method: 6010-200.7 NEW(v355) 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 -.046431	-.000767	.0000091
Stddev	.001638	.005711	.0001585
%RSD	3.528078	744.8472	1738.410

#1	-.048170	.000760	.0001008
#2	-.046204	.004026	.0001005
#3	-.044917	-.007086	-.000174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.869	30947.59	3191.276	2762.057	3761.008
Stddev	4.768	106.96	18.047	19.258	9.553
%RSD	.2023116	.3456064	.5654957	.6972394	.2539976

#1	2354.675	30908.04	3170.465	2774.940	3752.342
#2	2353.593	30866.04	3200.758	2739.918	3759.431
#3	2362.339	31068.69	3202.606	2771.312	3771.252

Sample Name: PB170557BS Acquired: 11/14/2025 15:13:36 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.7789084	1.789392	.9506416	1.976454	.8024012	2.000670	.1926611
Stddev	.0037166	.050307	.0023231	.003430	.0019669	.035591	.0013077
%RSD	.4771594	2.811392	.2443763	.1735270	.2451329	1.778961	.6787470

#1	.7746817	1.780639	.9482098	1.975264	.8017909	2.041059	.1915304
#2	.7803780	1.843500	.9508767	1.980320	.8046010	1.987053	.1923598
#3	.7816655	1.744035	.9528382	1.973778	.8008118	1.973898	.1940932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055330	.1927879	1.072445	.4077257	.1964969	.3075129	3.103829
Stddev	.0005450	.0005863	.031684	.0004876	.0003291	.0005171	.027616
%RSD	.2651690	.3040993	2.954381	.1195950	.1674840	.1681496	.8897373

#1	.2054185	.1923744	1.041957	.4073373	.1961642	.3073470	3.078022
#2	.2061262	.1925305	1.105203	.4082730	.1965042	.3070992	3.132954
#3	.2050544	.1934588	1.070174	.4075669	.1968223	.3080926	3.100512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029176	2.005025	.4948789	.0768516	3.213987	.2959052	.2054868
Stddev	.0016553	.032932	.0003314	.0019028	.085866	.0048479	.0000872
%RSD	.8157634	1.642474	.0669577	2.475883	2.671639	1.638336	.0424369

#1	.2013054	1.978211	.4948508	.0783874	3.226030	.2943120	.2055642
#2	.2028344	2.041783	.4952235	.0774444	3.122735	.3013493	.2053924
#3	.2046129	1.995081	.4945625	.0747230	3.293196	.2920544	.2055038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.56263	.2763807	.3928271	.6693541	.1946072	.8407547	5.684546
Stddev	.20794	.0006298	.0007014	.0016599	.0056738	.0204412	.014655
%RSD	1.968642	.2278691	.1785474	.2479919	2.915503	2.431297	.2578113

#1	10.32877	.2757779	.3936235	.6675231	.1999290	.8468874	5.667937
#2	10.72669	.2770344	.3925568	.6707606	.1952554	.8574275	5.695657
#3	10.63244	.2763298	.3923012	.6697787	.1886371	.8179491	5.690045

Sample Name: PB170557BS Acquired: 11/14/2025 15:13:36 Type: Unk
Method: 6010-200.7 NEW(v355) 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 -.045778	.2076785	.1929912
Stddev	.004771	.0052311	.0004018
%RSD	10.42207	2.518858	.2081803

#1	-.040318	.2136269	.1925301
#2	-.047869	.2037951	.1931776
#3	-.049146	.2056135	.1932659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.553	30221.24	3190.388	2710.997	3619.807
Stddev	3.017	68.38	14.450	8.805	7.035
%RSD	.1293616	.2262639	.4529257	.3247753	.1943487

#1	2334.020	30297.74	3188.229	2711.554	3624.079
#2	2329.082	30166.05	3177.139	2701.927	3611.687
#3	2334.556	30199.94	3205.796	2719.510	3623.654

Sample Name: PB170558BL Acquired: 11/14/2025 15:17:41 Type: Unk
Method: 6010-200.7 NEW(v355) 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	-.000252	-.003914	.0007172	-.000155	-.003855	-.034222	-.004007
Stddev	.004657	.004027	.0017609	.005667	.000626	.020460	.003635
%RSD	1847.669	102.8961	245.5327	3659.729	16.23551	59.78694	90.71080

#1	-.000655	-.003172	-.001316	.004587	-.003174	-.056071	-.005228
#2	-.004695	-.008260	.001696	-.006431	-.003986	-.015514	.000081
#3	.004593	-.000309	.001771	.001379	-.004405	-.031082	-.006874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0001331	-.014928	.0007344	.0002073	-.000402	.0075122
Stddev	.000112	.0000073	.007365	.0007112	.0003787	.000438	.0181724
%RSD	420.1369	5.500477	49.33524	96.84672	182.6626	108.7929	241.9031

#1	.000040	.0001287	-.009299	-.000070	.0006441	-.000902	.0069446
#2	-.000156	.0001291	-.012222	.001281	.0000061	-.000091	-.010370
#3	.000036	.0001416	-.023264	.000992	-.000028	-.000213	.025962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009367	-.003056	-.000264	-.000224	-.110185	.0042486	-.000062
Stddev	.0004923	.032422	.000646	.000874	.076423	.0136873	.000763
%RSD	52.55609	1060.956	244.4814	390.7657	69.35902	322.1604	1228.768

#1	.0013632	.033875	-.000510	-.000570	-.087073	.0198187	-.000848
#2	.0003980	-.016204	-.000752	-.000871	-.195496	-.005886	-.000013
#3	.0010488	-.026839	.000469	.000770	-.047985	-.001187	.000675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139927	-.016054	.0000823	-.000620	-.004869	-.150716	-.001058
Stddev	.113817	.001300	.0003877	.001075	.002404	.034849	.000590
%RSD	81.34056	8.095722	471.0148	173.4408	49.37879	23.12259	55.78877

#1	-.090638	-.014553	.0003153	-.001193	-.006300	-.142532	-.000450
#2	-.270081	-.016780	-.000365	.000620	-.006213	-.188929	-.001095
#3	-.059062	-.016828	.000297	-.001286	-.002093	-.120687	-.001629

Sample Name: PB170558BL Acquired: 11/14/2025 15:17:41 Type: Unk
Method: 6010-200.7 NEW(v355) 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 -.048756	-.007282	.0002285
Stddev	.010379	.004015	.0001282
%RSD	21.28747	55.13940	56.11222

#1	-.045444	-.007588	.0000982
#2	-.040437	-.003122	.0003545
#3	-.060387	-.011135	.0002328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.624	30937.26	3190.757	2749.408	3756.676
Stddev	4.998	35.44	24.921	7.625	7.842
%RSD	.2121584	.1145672	.7810233	.2773176	.2087367

#1	2352.160	30912.31	3166.618	2752.749	3748.459
#2	2353.358	30921.63	3216.392	2740.684	3757.489
#3	2361.353	30977.83	3189.262	2754.792	3764.079

Sample Name: PB170558BS Acquired: 11/14/2025 15:22:00 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.7538468	1.768072	.9247672	1.921737	.7921062	1.983858	.1878952
Stddev	.0031064	.026545	.0038627	.011836	.0035731	.038098	.0035230
%RSD	.4120689	1.501352	.4176943	.6159157	.4510841	1.920407	1.874979

#1	.7564942	1.794882	.9279513	1.926985	.7962262	1.940348	.1845582
#2	.7504272	1.741800	.9204702	1.930043	.7898565	1.999988	.1915786
#3	.7546190	1.767534	.9258802	1.908184	.7902360	2.011238	.1875487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035016	.1873172	1.061567	.3957467	.1921202	.3001300	3.073151
Stddev	.0008662	.0006460	.065274	.0018520	.0003874	.0015052	.010969
%RSD	.4256652	.3448514	6.148861	.4679698	.2016216	.5015251	.3569201

#1	.2028489	.1880612	.988710	.3969075	.1925502	.3004966	3.084213
#2	.2044843	.1869907	1.114719	.3967217	.1917986	.2984754	3.072964
#3	.2031715	.1868996	1.081270	.3936109	.1920118	.3014182	3.062278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2054491	1.925310	.4829871	.0764748	3.286781	.2980369	.2026005
Stddev	.0030227	.063154	.0003576	.0007009	.048769	.0122901	.0003046
%RSD	1.471276	3.280193	.0740347	.9165381	1.483795	4.123694	.1503265

#1	.2025023	1.854747	.4826251	.0756705	3.325843	.3075819	.2028500
#2	.2053026	1.976531	.4829960	.0767992	3.302379	.3023592	.2026903
#3	.2085424	1.944652	.4833401	.0769548	3.232121	.2841695	.2022611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37494	.2735593	.3838850	.6478883	.1912388	.7709709	5.602724
Stddev	.04984	.0008056	.0013174	.0020638	.0016447	.0140843	.011503
%RSD	.4803567	.2944923	.3431802	.3185491	.8600276	1.826820	.2053028

#1	10.38877	.2743907	.3845154	.6498303	.1893396	.7547277	5.605537
#2	10.41639	.2735051	.3823708	.6457211	.1921871	.7783956	5.590076
#3	10.31964	.2727822	.3847687	.6481135	.1921896	.7797893	5.612559

Sample Name: PB170558BS Acquired: 11/14/2025 15:22:00 Type: Unk
Method: 6010-200.7 NEW(v355) 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 -.049057	.2074858	.1949958
Stddev	.006823	.0045567	.0011975
%RSD	13.90811	2.196157	.6141385
#1	-.047740	.2082636	.1952243
#2	-.056442	.2116036	.1960626
#3	-.042988	.2025903	.1937004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.328	30529.42	3185.000	2769.547	3640.477
Stddev	10.713	76.05	18.374	5.040	16.732
%RSD	.4556303	.2491063	.5769056	.1819793	.4596187
#1	2352.035	30571.27	3205.411	2763.753	3637.671
#2	2361.670	30575.35	3169.779	2772.918	3658.435
#3	2340.279	30441.64	3179.810	2771.971	3625.325

Sample Name: Q3628-01 Acquired: 11/14/2025 15:28:50 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.0747274	-.001885	1.058395	-.000780	-.018939	114.8302	.6507977
Stddev	.0039468	.003305	.004736	.006351	.003817	.1626	.0024314
%RSD	5.281569	175.3451	.4474622	813.9438	20.15454	.1416130	.3736071

#1	.0707870	.001626	1.053111	.005221	-.014686	114.7801	.6535266
#2	.0786805	-.004937	1.062256	-.007432	-.020066	115.0120	.6500050
#3	.0747146	-.002345	1.059818	-.000130	-.022067	114.6985	.6488616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091412	.0069219	19.51130	.1893660	.1241837	.2877790	240.2539
Stddev	.0000548	.0001989	.05629	.0016872	.0011365	.0013816	1.3987
%RSD	.5990352	2.873903	.2885115	.8909516	.9151349	.4800923	.5821947

#1	.0092031	.0067218	19.55416	.1878603	.1254599	.2863783	241.1580
#2	.0090991	.0071197	19.53219	.1890481	.1238105	.2891407	238.6428
#3	.0091214	.0069241	19.44755	.1911894	.1232808	.2878179	240.9609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.696560	35.80961	.2244291	-.016613	3.611533	.3586558	4.457784
Stddev	.008434	.06475	.0009700	.001782	.058940	.0047315	.018508
%RSD	.1480571	.1808037	.4322039	10.72499	1.631988	1.319227	.4151827

#1	5.687218	35.87831	.2235688	-.014696	3.566391	.3625818	4.468519
#2	5.703615	35.74972	.2254804	-.018218	3.589997	.3599831	4.436413
#3	5.698847	35.80082	.2242381	-.016925	3.678213	.3534024	4.468420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.854798	.1312306	.0029675	.0830354	4.680221	7.580491	5.619835
Stddev	.127251	.0064090	.0001046	.0015339	.016182	.043964	.015308
%RSD	1.437091	4.883732	3.523432	1.847317	.3457469	.5799653	.2723871

#1	8.896050	.1382616	.0030877	.0828946	4.667609	7.602621	5.625858
#2	8.712038	.1257154	.0029176	.0846348	4.698466	7.608993	5.631214
#3	8.956305	.1297149	.0028972	.0815767	4.674587	7.529859	5.602431

Sample Name: Q3628-01 Acquired: 11/14/2025 15:28:50 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.5712061	.1583328	-.094842
Stddev	.0040422	.0056428	.001100
%RSD	.7076669	3.563852	1.160006

#1	.5667686	.1606409	-.095277
#2	.5746782	.1624556	-.093591
#3	.5721716	.1519019	-.095658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.703	35457.70	3764.160	3261.921	3397.411
Stddev	14.616	141.34	19.894	18.902	17.280
%RSD	.5269400	.3986114	.5285073	.5794654	.5086174

#1	2757.704	35468.00	3785.779	3257.146	3378.038
#2	2786.354	35593.60	3746.625	3282.752	3402.961
#3	2777.050	35311.48	3760.075	3245.864	3411.233

Sample Name: Q3631-01 Acquired: 11/14/2025 15:32:56 Type: Unk
Method: 6010-200.7 NEW(v355) 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	.0640235	.0042668	.7838930	-.002451	-.020903	176.6739	1.551283
Stddev	.0035954	.0037268	.0040657	.007298	.003678	.5255	.004062
%RSD	5.615727	87.34541	.5186579	297.7238	17.59626	.2974601	.2618385

#1	.0600526	.0059600	.7821548	.005974	-.024241	176.3773	1.550055
#2	.0670581	.0068464	.7885388	-.006518	-.021507	176.3636	1.547977
#3	.0649597	-.000006	.7809852	-.006809	-.016960	177.2807	1.555817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134249	.0073768	65.56916	.3121572	.2022153	.4388819	362.5919
Stddev	.0001910	.0000635	.17114	.0015973	.0003342	.0010205	.8211
%RSD	1.423013	.8604702	.2610128	.5116980	.1652899	.2325162	.2264656

#1	.0135937	.0073086	65.40771	.3118715	.2025850	.4399453	361.6612
#2	.0134634	.0074342	65.55120	.3138781	.2019347	.4387898	362.8999
#3	.0132175	.0073875	65.74858	.3107220	.2021261	.4379106	363.2144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.209287	79.97198	.4472911	-.024962	3.536961	.4595242	1.357681
Stddev	.012209	.16642	.0011162	.001186	.053793	.0133770	.003279
%RSD	.1325697	.2081031	.2495542	4.751641	1.520887	2.911061	.2415053

#1	9.209922	79.82177	.4464634	-.026296	3.568919	.4741617	1.356529
#2	9.196773	79.94329	.4485606	-.024028	3.474855	.4479331	1.361380
#3	9.221165	80.15089	.4468492	-.024561	3.567109	.4564778	1.355133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.29769	.2916367	.0069914	.0500107	4.456240	4.958880	7.455054
Stddev	.19072	.0014817	.0007766	.0016315	.017429	.114477	.017100
%RSD	.7252392	.5080737	11.10749	3.262316	.3911213	2.308529	.2293736

#1	26.11527	.2931278	.0072486	.0517355	4.450617	5.023111	7.461747
#2	26.28205	.2916177	.0061189	.0484920	4.442316	4.826710	7.435620
#3	26.49575	.2901645	.0076068	.0498048	4.475787	5.026818	7.467795

Sample Name: Q3631-01 Acquired: 11/14/2025 15:32:56 Type: Unk
Method: 6010-200.7 NEW(v355) 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	1.676607	.4611172	-.094618
Stddev	.011971	.0036742	.000746
%RSD	.7140137	.7968117	.7880760

#1	1.678459	.4572743	-.093758
#2	1.663817	.4614815	-.095089
#3	1.687543	.4645957	-.095006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.722	37540.65	4034.803	3417.408	3321.329
Stddev	6.650	172.88	11.284	15.786	5.751
%RSD	.2295029	.4605097	.2796675	.4619300	.1731671

#1	2890.838	37718.20	4042.979	3435.558	3316.481
#2	2898.215	37530.88	4039.502	3409.798	3319.821
#3	2904.111	37372.86	4021.929	3406.869	3327.684

Sample Name: CCV02 Acquired: 11/14/2025 15:37:00 Type: Unk
Method: 6010-200.7 NEW(v355) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.962511	4.739500	4.963275	4.977380	4.971777	9.970017	9.865393
Stddev	.018033	.200837	.014116	.026822	.022933	.059167	.005956
%RSD	.3633875	4.237506	.2844020	.5388744	.4612696	.5934517	.0603686

#1	4.971891	4.882609	4.947182	4.973763	4.954968	10.03606	9.869516
#2	4.973922	4.825981	4.969082	5.005827	4.997902	9.92185	9.868098
#3	4.941721	4.509910	4.973560	4.952550	4.962460	9.95214	9.858565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491232	2.475382	24.87994	1.004387	2.473927	1.243739	5.050362
Stddev	.0011410	.008048	.04064	.005028	.007681	.004971	.046960
%RSD	.4580092	.3251045	.1633573	.5005551	.3104758	.3996845	.9298373

#1	.2504205	2.466140	24.92687	1.000312	2.465104	1.238745	5.022902
#2	.2486732	2.480839	24.85617	1.002844	2.479115	1.248687	5.104585
#3	.2482757	2.479168	24.85679	1.010005	2.477563	1.243785	5.023598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475730	24.81542	2.476821	1.246582	24.38138	2.486442	2.494968
Stddev	.005790	.19934	.007606	.002618	.26837	.019042	.000877
%RSD	.2338702	.8032915	.3070882	.2100235	1.100718	.7658403	.0351614

#1	2.481909	25.00158	2.468061	1.244286	24.07197	2.487607	2.495453
#2	2.474853	24.83957	2.480659	1.246026	24.52119	2.504874	2.493955
#3	2.470429	24.60511	2.481743	1.249433	24.55098	2.466844	2.495496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41765	4.905733	4.952998	4.954617	4.956085	4.947511	4.895474
Stddev	.14699	.020487	.009966	.015001	.020484	.050461	.014539
%RSD	.6019665	.4176182	.2012102	.3027762	.4133196	1.019932	.2969812

#1	24.33530	4.929372	4.948341	4.944759	4.977881	4.890977	4.891327
#2	24.58735	4.893130	4.964440	4.971881	4.953146	4.987997	4.911636
#3	24.33029	4.894697	4.946213	4.947210	4.937230	4.963559	4.883460

Sample Name: CCV02 Acquired: 11/14/2025 15:37:00 Type: Unk
Method: 6010-200.7 NEW(v355) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.909707	4.909359	4.954165
Stddev	.040131	.011112	.009478
%RSD	.8173835	.2263345	.1913164

#1	4.928618	4.909179	4.961548
#2	4.936888	4.920559	4.957470
#3	4.863614	4.898338	4.943477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.719	30515.36	3177.105	2709.203	3417.853
Stddev	2.398	74.58	25.126	5.753	2.755
%RSD	.1035835	.2444118	.7908469	.2123400	.0806093

#1	2317.478	30483.23	3151.017	2704.505	3421.033
#2	2313.541	30462.23	3179.155	2707.485	3416.172
#3	2313.138	30600.63	3201.144	2715.619	3416.356

Sample Name: CCB02 Acquired: 11/14/2025 15:40:58 Type: Unk
Method: 6010-200.7 NEW(v355) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030142	-.003782	.0010534	-.003059	-.003101	-.016040	-.003592
Stddev	.0042325	.002013	.0019573	.002015	.001392	.015804	.002440
%RSD	140.4209	53.22417	185.8209	65.86584	44.87996	98.52648	67.92782

#1	.0075977	-.003542	.0032160	-.002096	-.003310	.002197	-.001758
#2	.0021914	-.005905	.0005405	-.001706	-.001617	-.024602	-.002657
#3	-.000747	-.001900	-.000597	-.005374	-.004377	-.025717	-.006362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0001829	-.032469	.0003614	.0001309	-.000461	.0098623
Stddev	.000052	.0001700	.030644	.0007342	.0001186	.000695	.0178980
%RSD	31.65133	92.97230	94.38074	203.1639	90.58497	150.9265	181.4793

#1	-.000224	.0002770	-.066227	.0011304	.0002603	.000257	.0181513
#2	-.000142	.0002850	-.006404	-.000332	.0000275	-.001132	-.010678
#3	-.000128	-.000013	-.024775	.000286	.0001050	-.000507	.022113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012773	.0090222	.0002418	-.000285	-.757393	-.000096	.0004084
Stddev	.0007998	.0346089	.0001748	.000726	.040999	.011207	.0007984
%RSD	62.61936	383.5956	72.27535	254.2584	5.413142	11682.84	195.5014

#1	.0013242	.0485732	.0002950	.000305	-.804468	.011207	-.000223
#2	.0004550	-.015710	.0003838	-.000066	-.729514	-.000291	.000143
#3	.0020526	-.005797	.0000466	-.001095	-.738196	-.011204	.001306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.467973	-.011223	.0008337	.0007301	-.002673	-.157558	.0012531
Stddev	.132884	.000777	.0001232	.0010447	.000478	.023979	.0010510
%RSD	28.39571	6.925239	14.77827	143.0816	17.89192	15.21914	83.87168

#1	-.620254	-.011568	.0009316	-.000299	-.002746	-.184864	.0012301
#2	-.408143	-.010333	.0008741	.000699	-.002162	-.139932	.0002138
#3	-.375521	-.011768	.0006953	.001790	-.003110	-.147877	.0023154

Sample Name: CCB02 Acquired: 11/14/2025 15:40:58 Type: Unk
Method: 6010-200.7 NEW(v355) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.051843	-.003741	.0002527
Stddev	.007594	.001704	.0000325
%RSD	14.64825	45.55730	12.85993

#1	-.043881	-.002260	.0002823
#2	-.059006	-.003359	.0002580
#3	-.052643	-.005604	.0002179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.943	31062.84	3266.376	2807.586	3786.074
Stddev	6.960	228.32	28.892	22.460	15.203
%RSD	.2903896	.7350269	.8845174	.7999589	.4015568

#1	2399.803	31246.63	3234.415	2821.578	3790.597
#2	2402.017	30807.25	3274.076	2781.680	3798.502
#3	2389.008	31134.64	3290.638	2819.500	3769.122