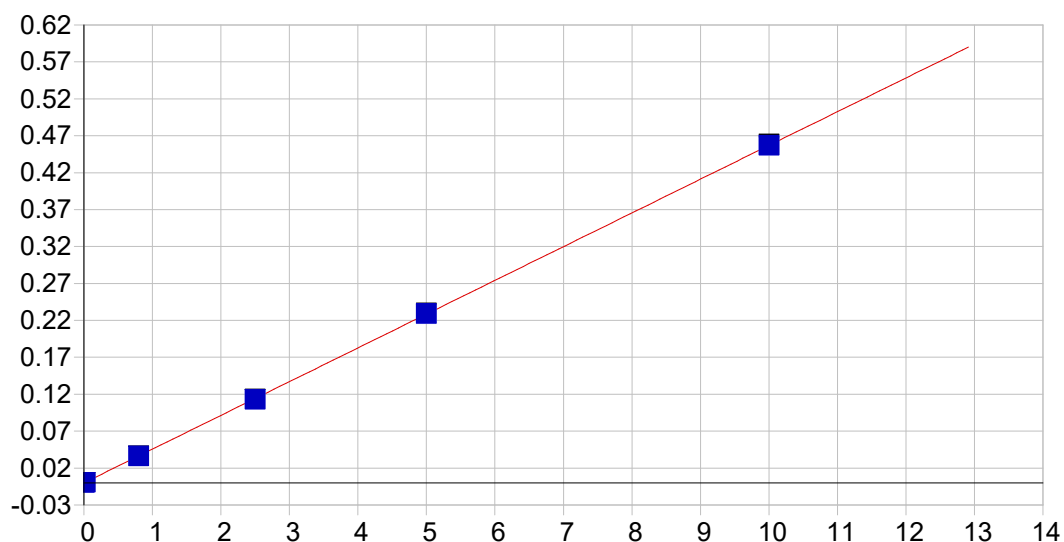


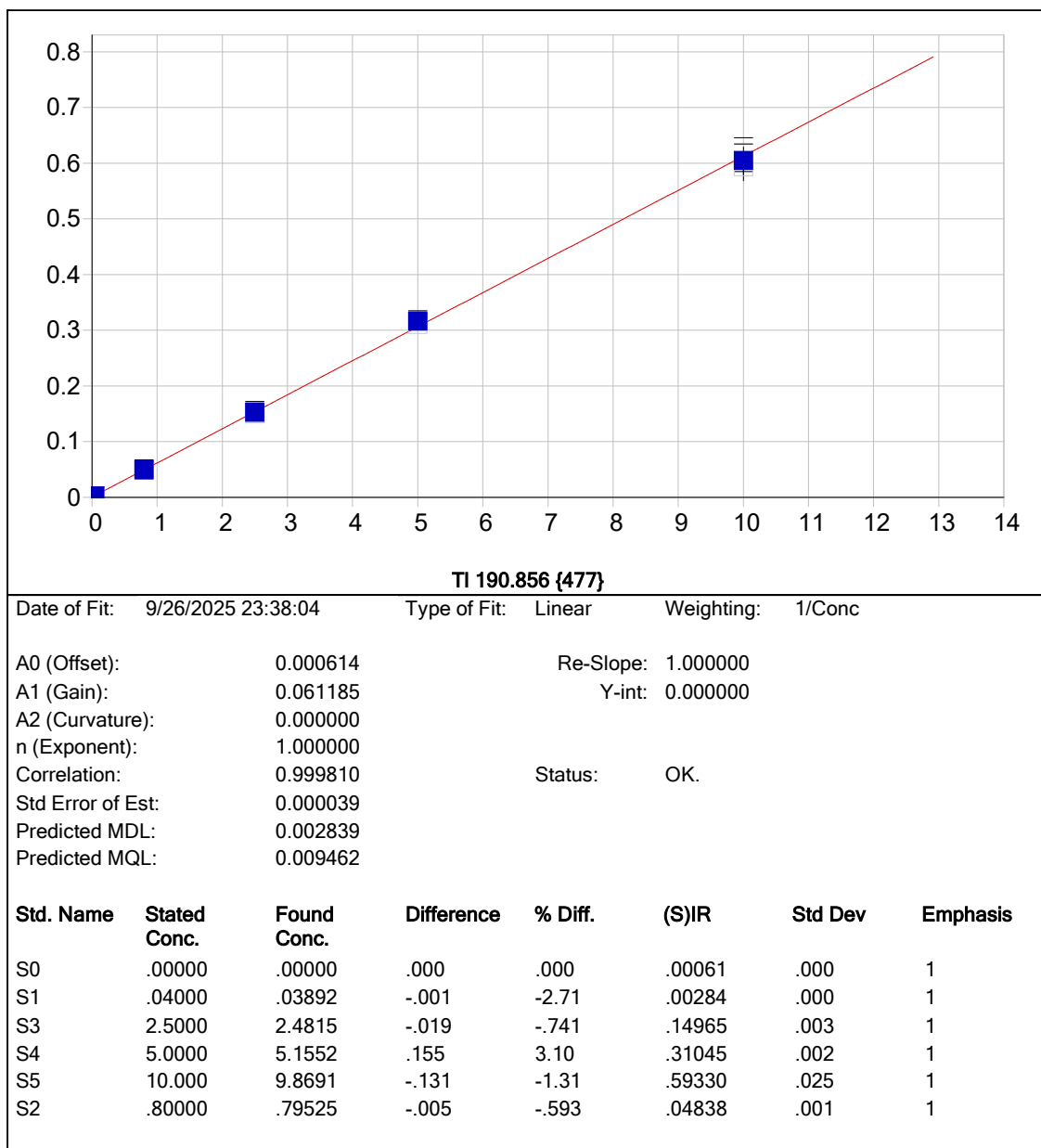


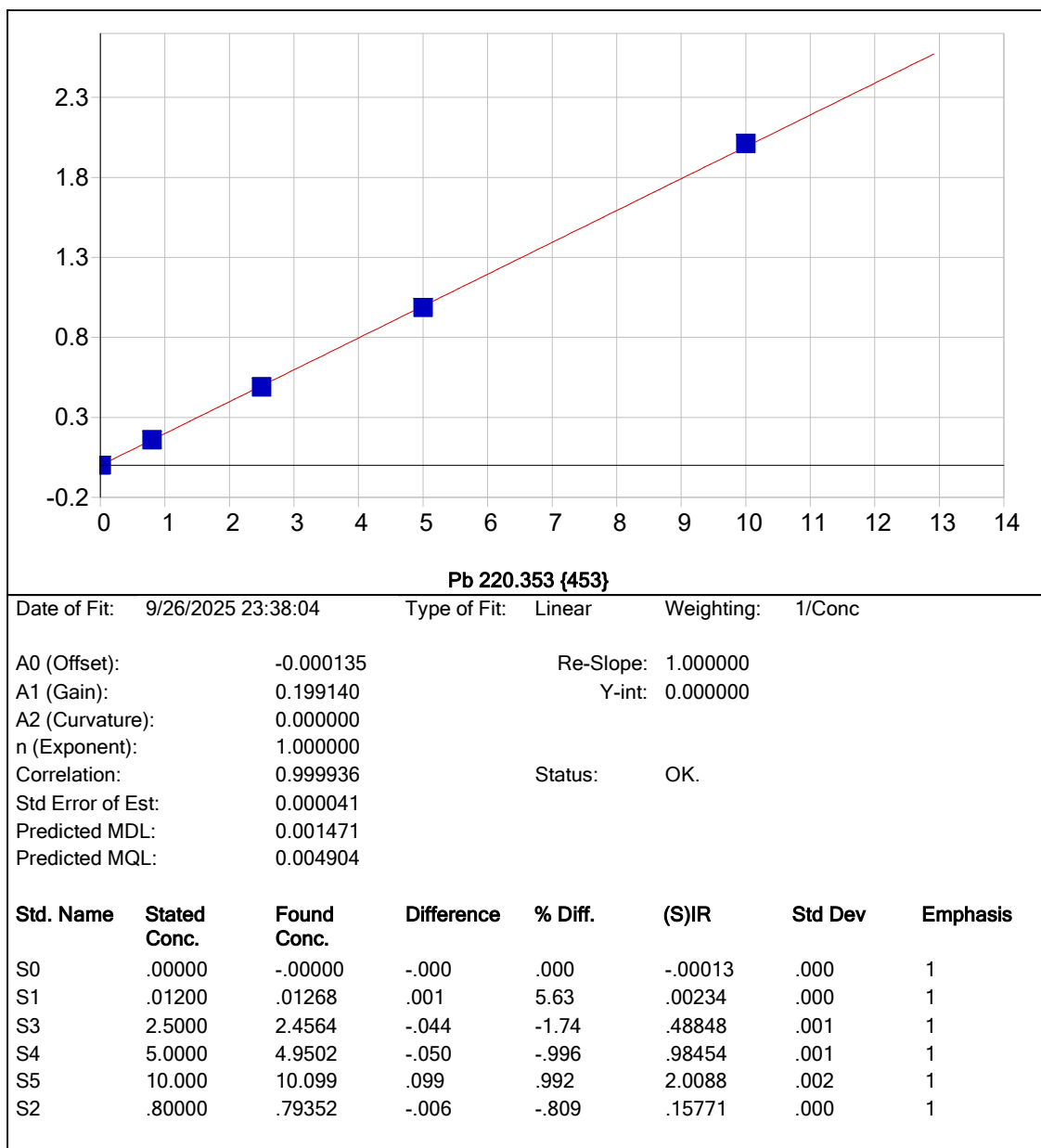
As 189.042 {479}

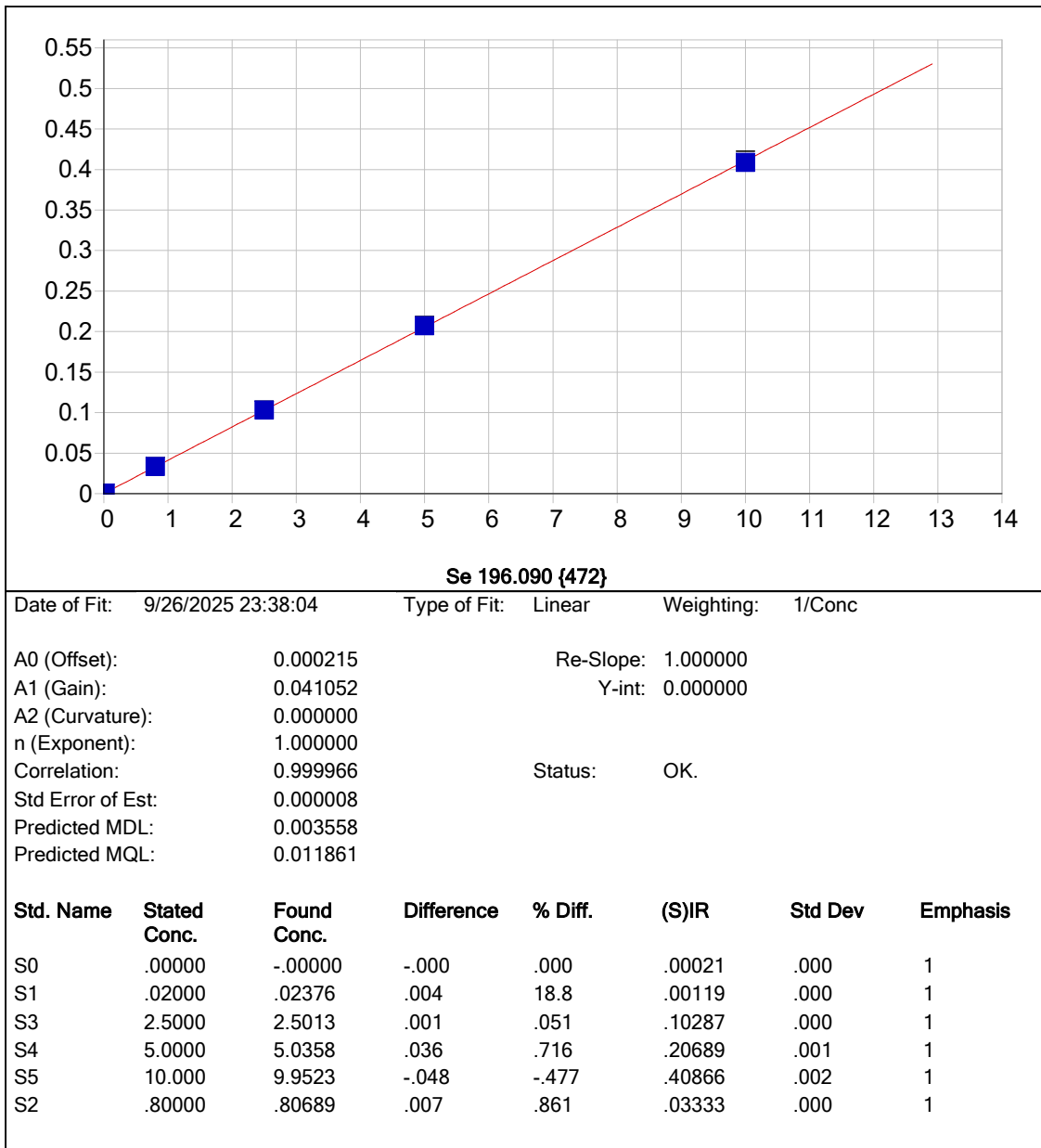
Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

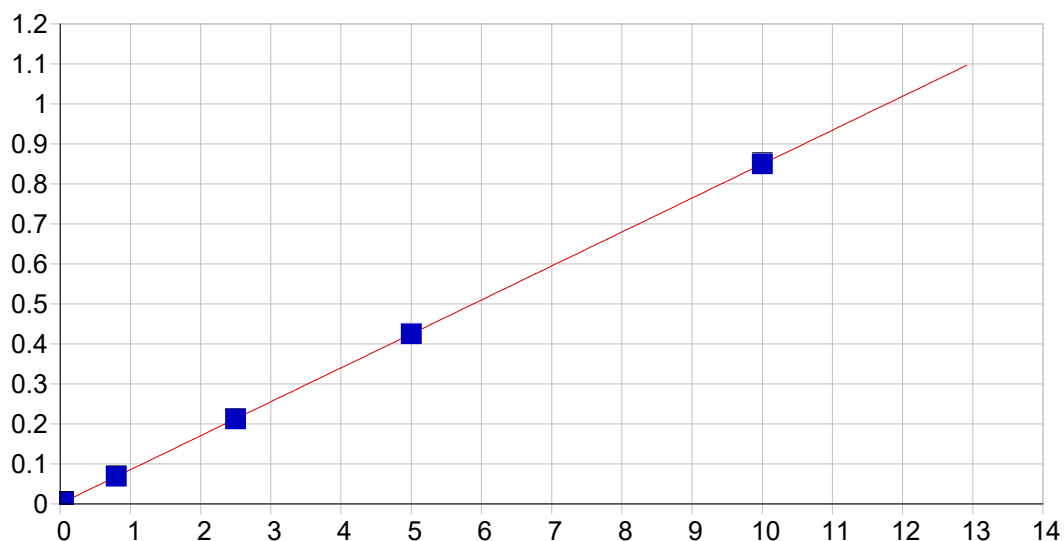
A0 (Offset): -0.000077 Re-Slope: 1.000000
A1 (Gain): 0.045698 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999984 Status: OK.
Std Error of Est: 0.000006
Predicted MDL: 0.002526
Predicted MQL: 0.008421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02268	.003	13.4	.00096	.000	1
S3	2.5000	2.4788	-.021	-.848	.11308	.000	1
S4	5.0000	5.0156	.016	.313	.22889	.001	1
S5	10.000	10.005	.005	.050	.45666	.002	1
S2	.80000	.79790	-.002	-.262	.03635	.000	1







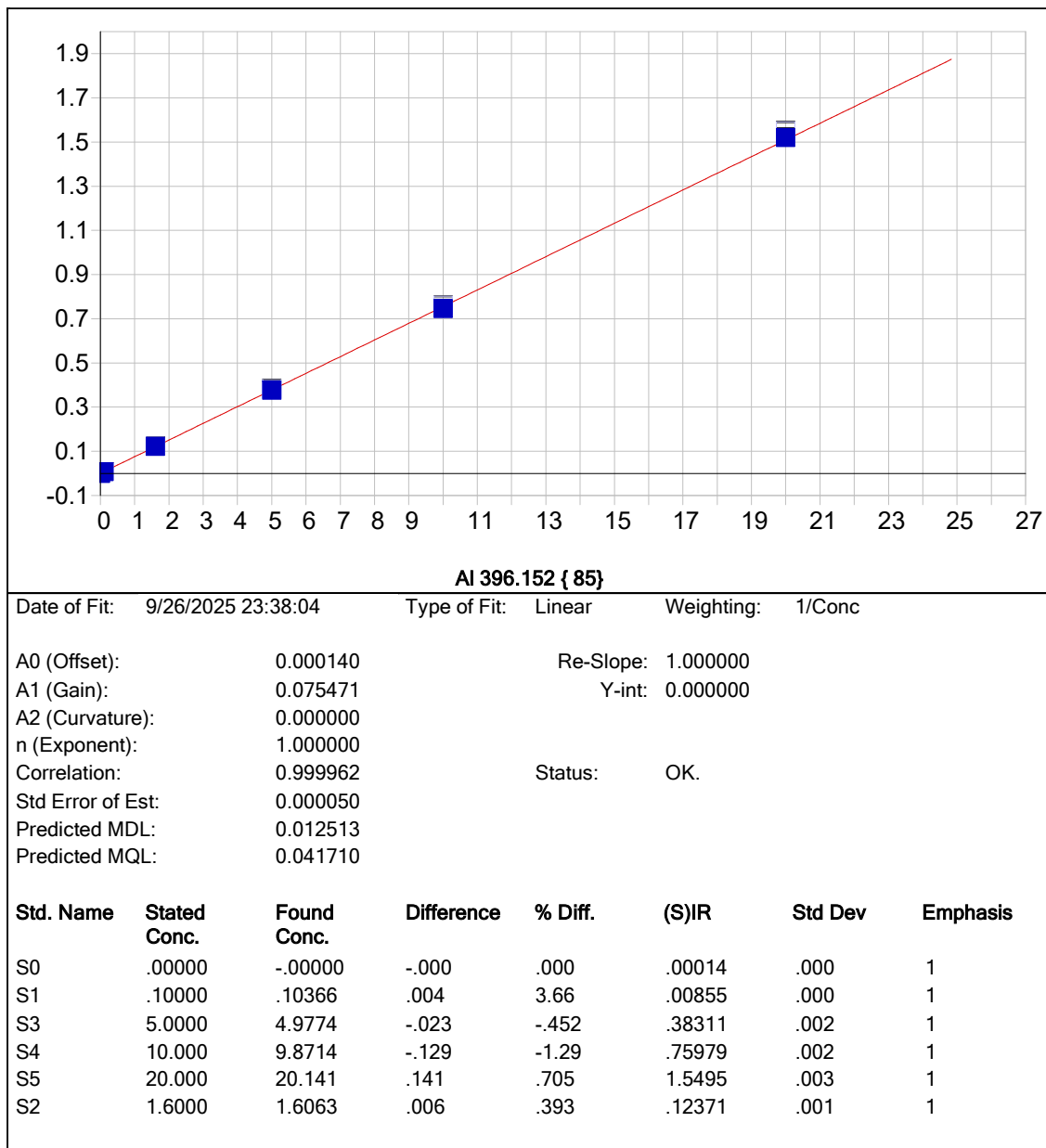


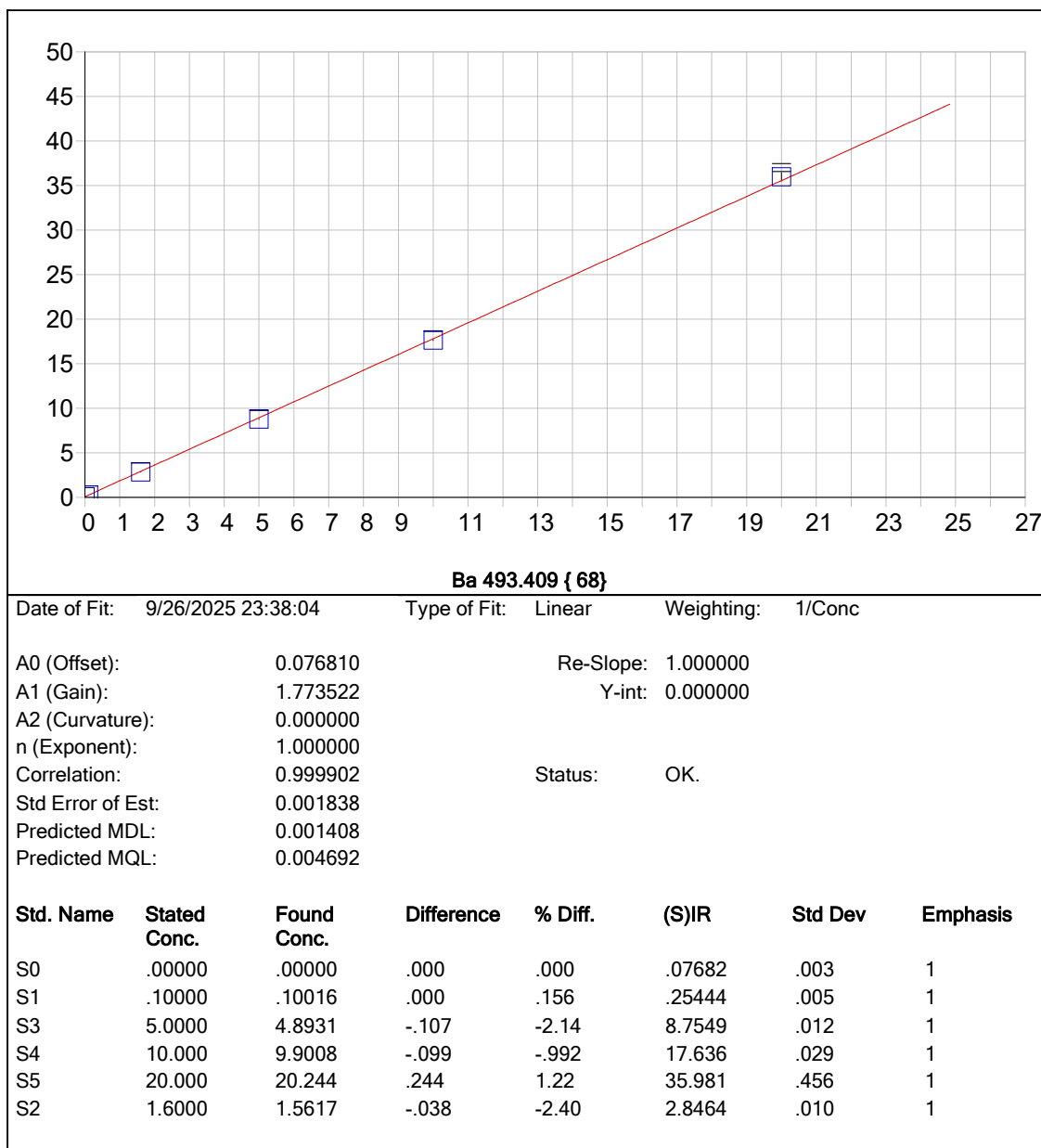
Sb 206.833 {463}

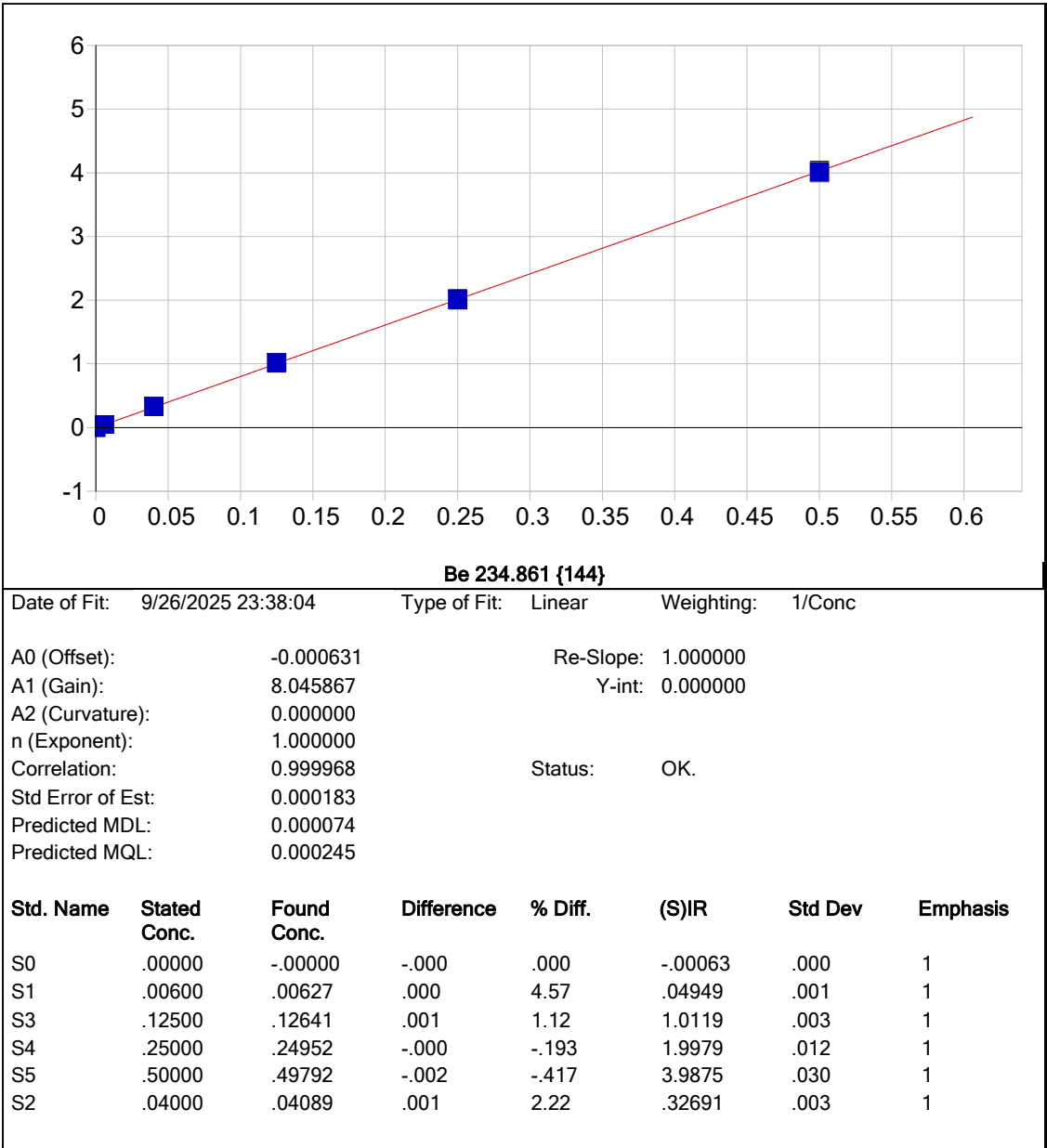
Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

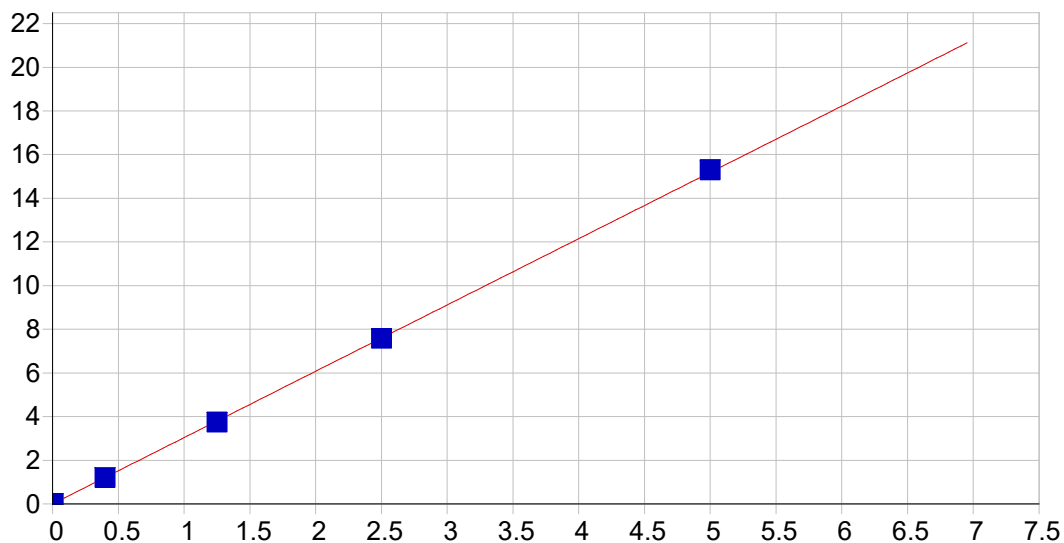
A0 (Offset): 0.000602 Re-Slope: 1.000000
A1 (Gain): 0.084873 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999990 Status: OK.
Std Error of Est: 0.000014
Predicted MDL: 0.002200
Predicted MQL: 0.007333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.05000	.05352	.004	7.05	.00515	.000	1
S3	2.5000	2.4863	-.014	-.547	.21220	.000	1
S4	5.0000	5.0002	.000	.005	.42614	.000	1
S5	10.000	10.004	.004	.045	.85202	.001	1
S2	.80000	.80547	.005	.684	.06915	.000	1







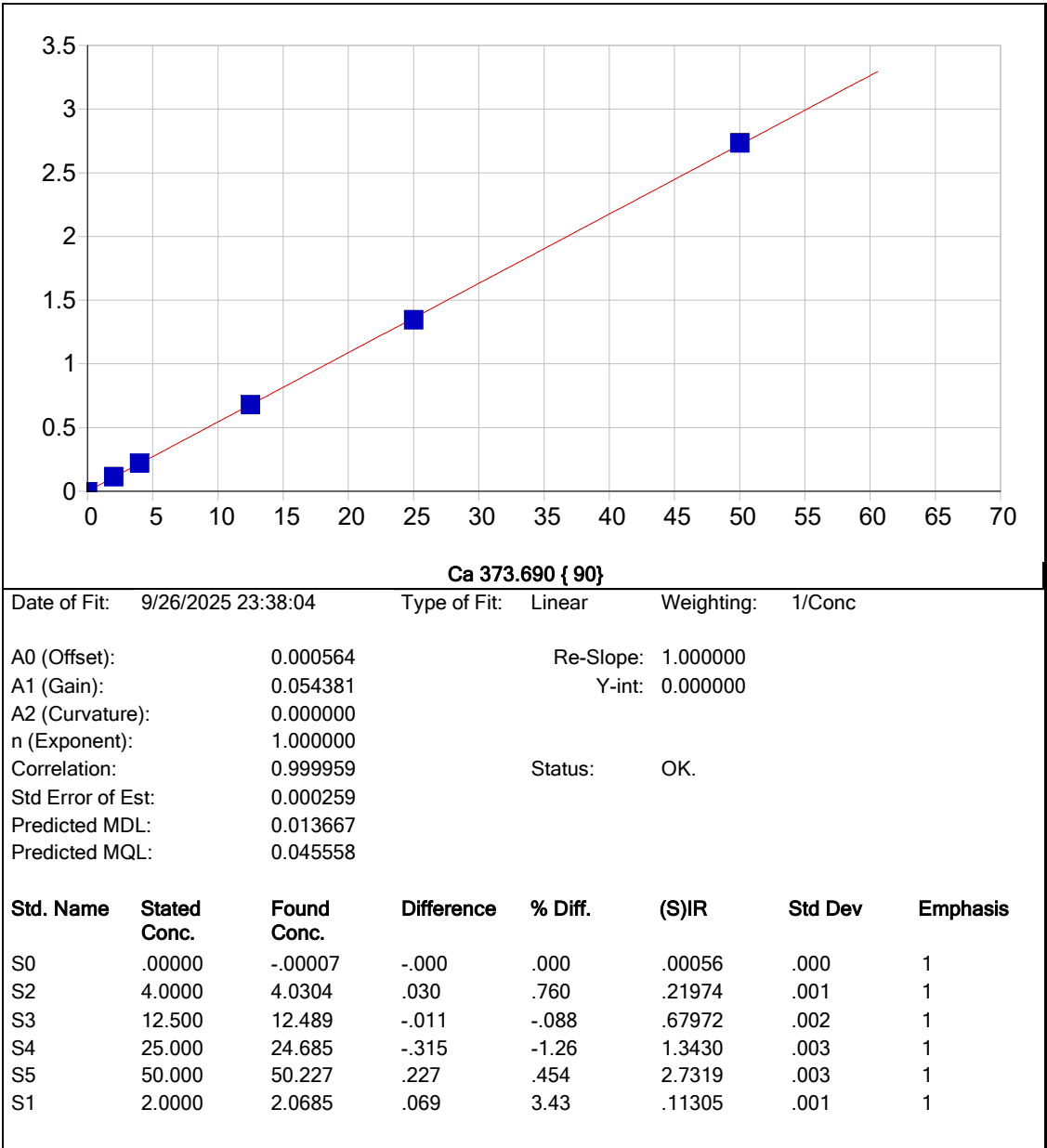


Cd 226.502 {449}

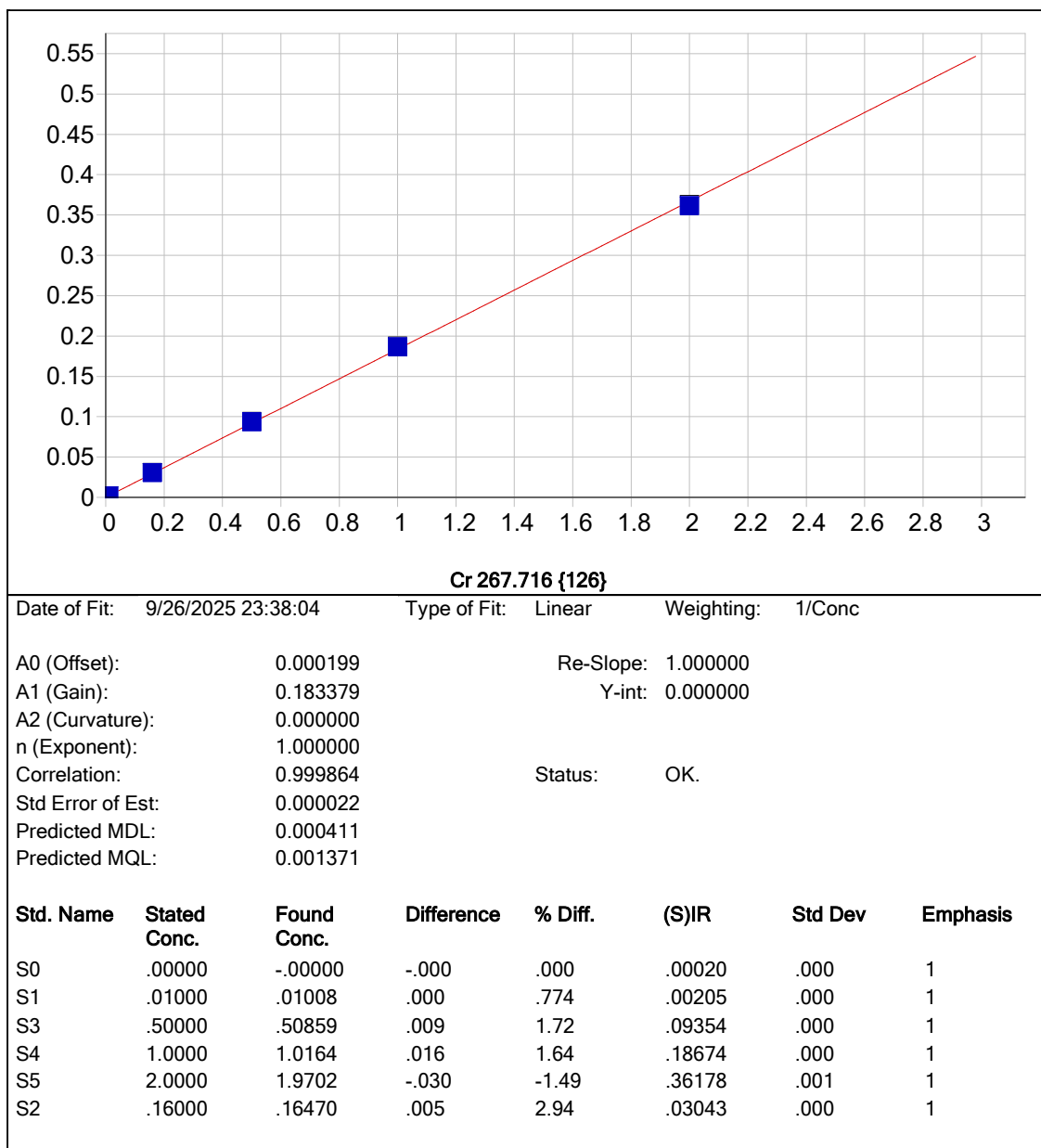
Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

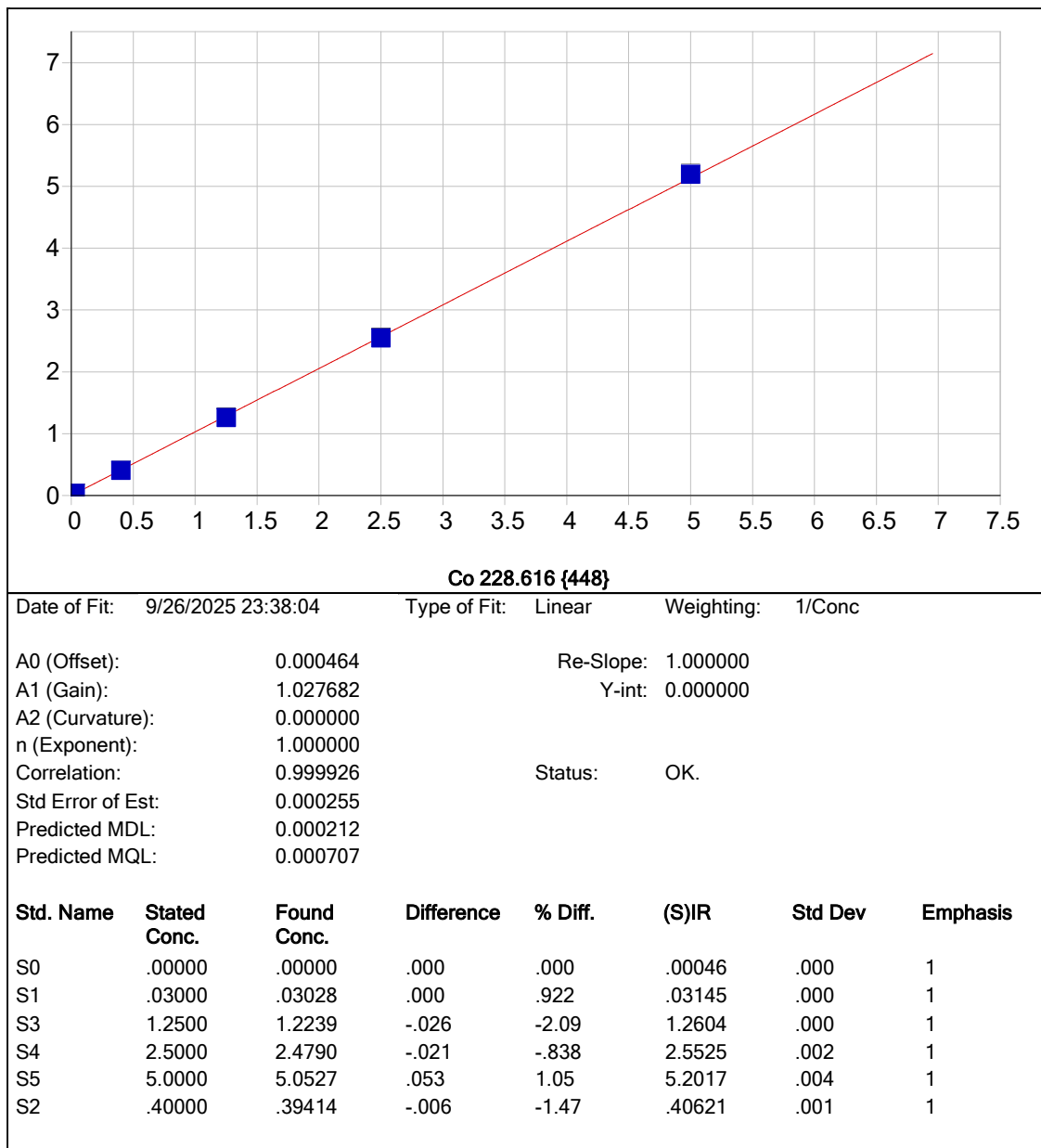
A0 (Offset): 0.000686 Re-Slope: 1.000000
A1 (Gain): 3.037296 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999967 Status: OK.
Std Error of Est: 0.000225
Predicted MDL: 0.000081
Predicted MQL: 0.000271

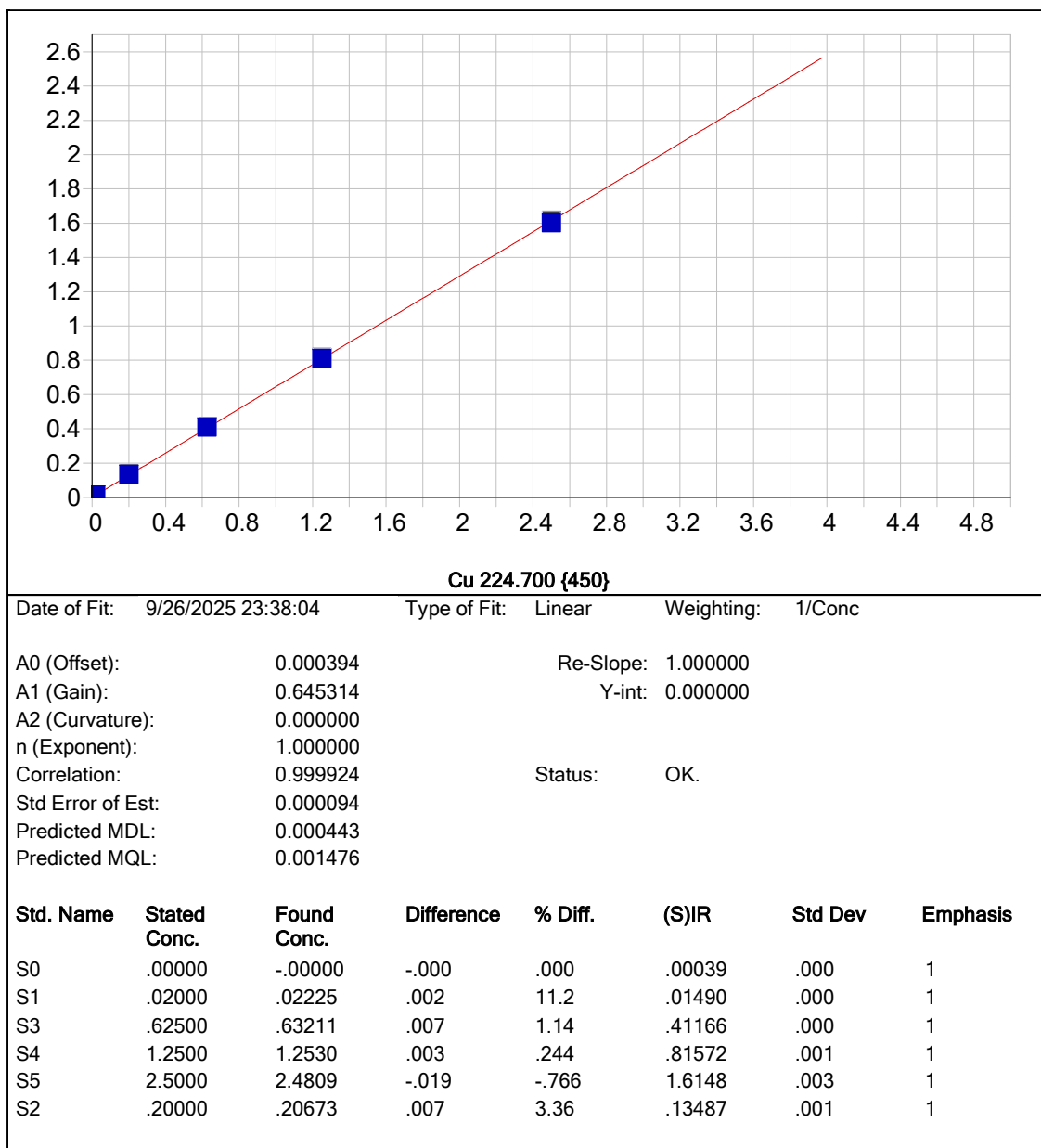
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00069	.000	1
S1	.00600	.00611	.000	1.78	.01929	.000	1
S3	1.2500	1.2305	-.020	-1.56	3.7405	.001	1
S4	2.5000	2.4930	-.007	-.280	7.5776	.002	1
S5	5.0000	5.0320	.032	.641	15.294	.020	1
S2	.40000	.39439	-.006	-1.40	1.1994	.002	1

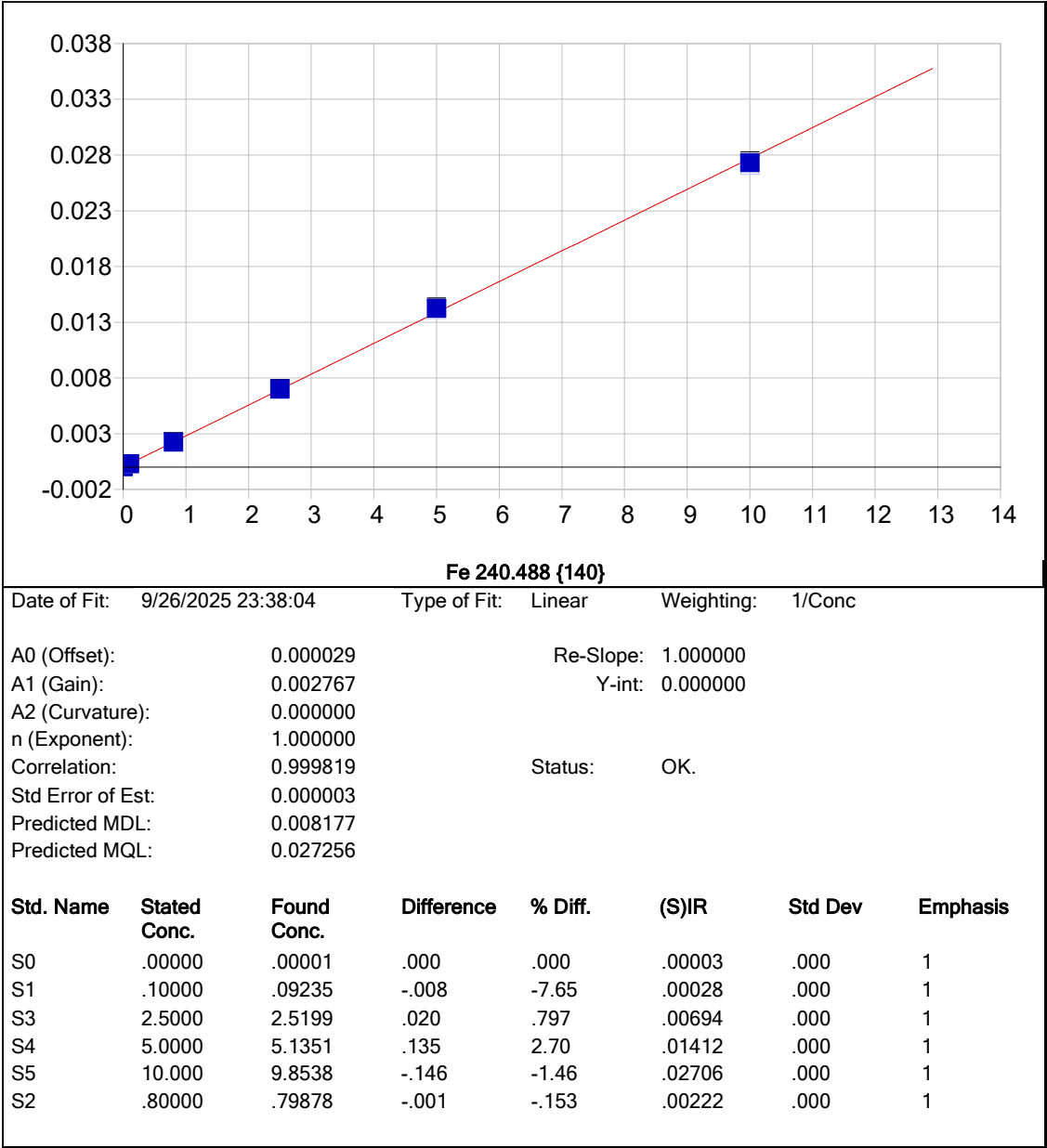


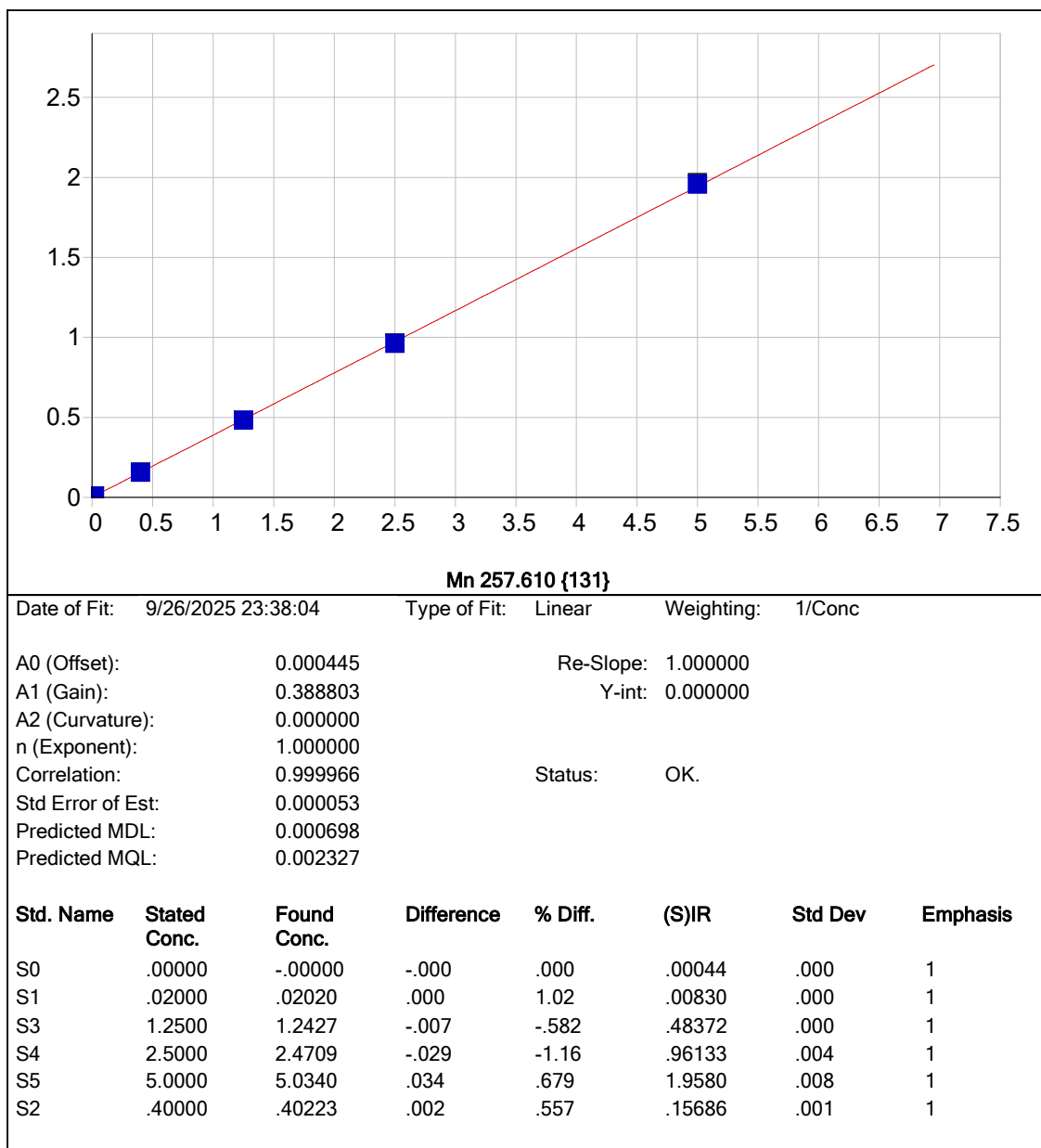
Date of Fit: 9/26/2025 23:38:04		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000564	Re-Slope:		1.000000			
A1 (Gain):	0.054381	Y-int:		0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999959	Status:		OK.			
Std Error of Est:	0.000259						
Predicted MDL:	0.013667						
Predicted MQL:	0.045558						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00056	.000	1
S2	4.0000	4.0304	.030	.760	.21974	.001	1
S3	12.500	12.489	-.011	-.088	.67972	.002	1
S4	25.000	24.685	-.315	-1.26	1.3430	.003	1
S5	50.000	50.227	.227	.454	2.7319	.003	1
S1	2.0000	2.0685	.069	3.43	.11305	.001	1

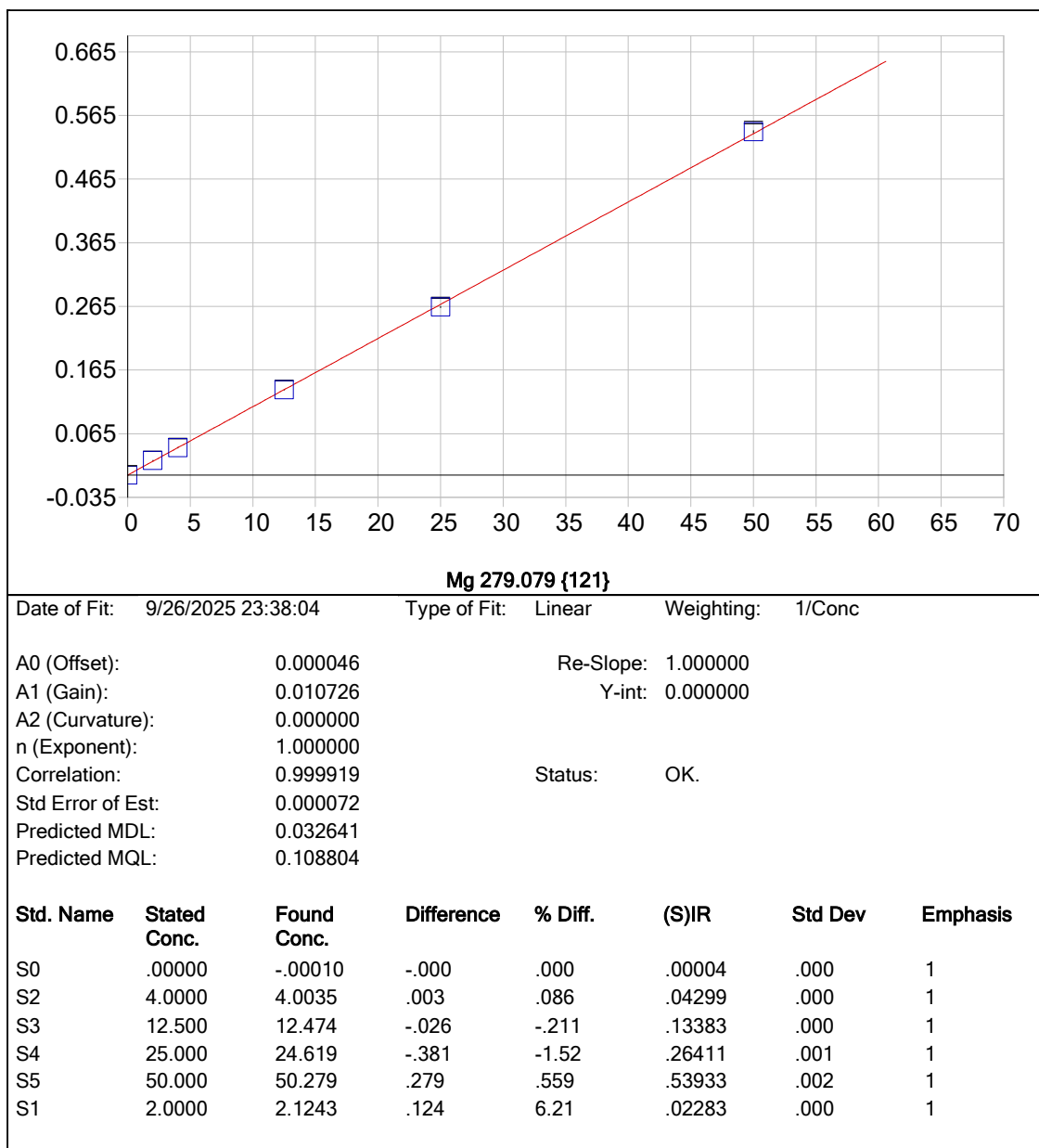


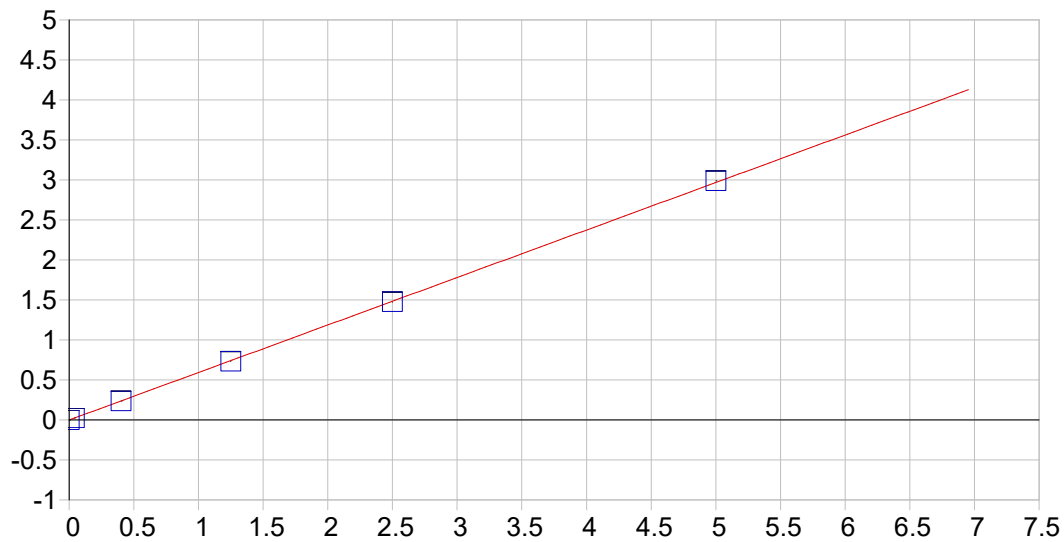










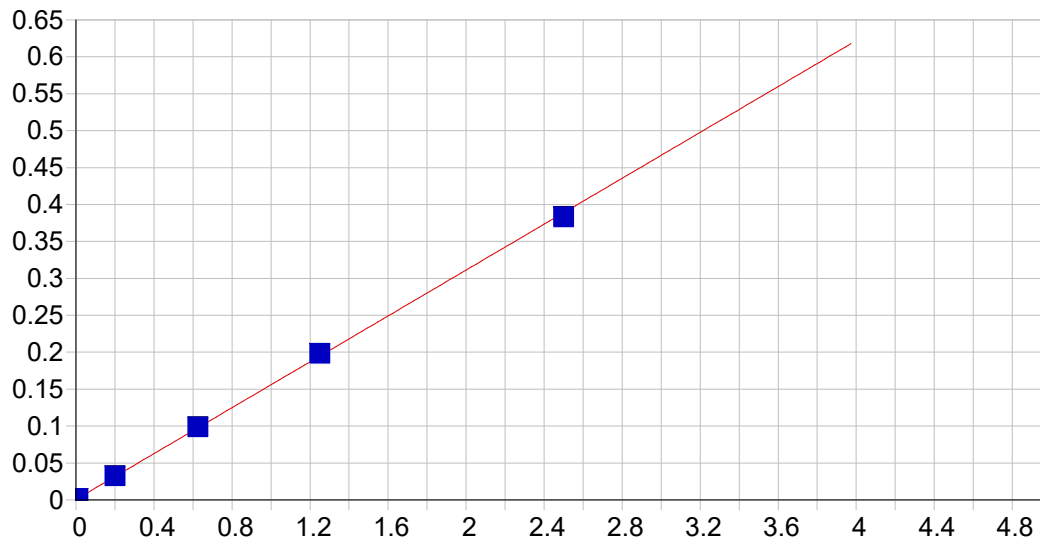


Ni 231.604 {446}

Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000814 Re-Slope: 1.000000
A1 (Gain): 0.593631 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999965 Status: OK.
Std Error of Est: 0.000116
Predicted MDL: 0.000391
Predicted MQL: 0.001303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.04000	.04141	.001	3.52	.02377	.000	1
S3	1.2500	1.2315	-.018	-1.48	.73024	.000	1
S4	2.5000	2.4850	-.015	-.599	1.4744	.001	1
S5	5.0000	5.0334	.033	.667	2.9871	.001	1
S2	.40000	.39869	-.001	-.327	.23586	.001	1

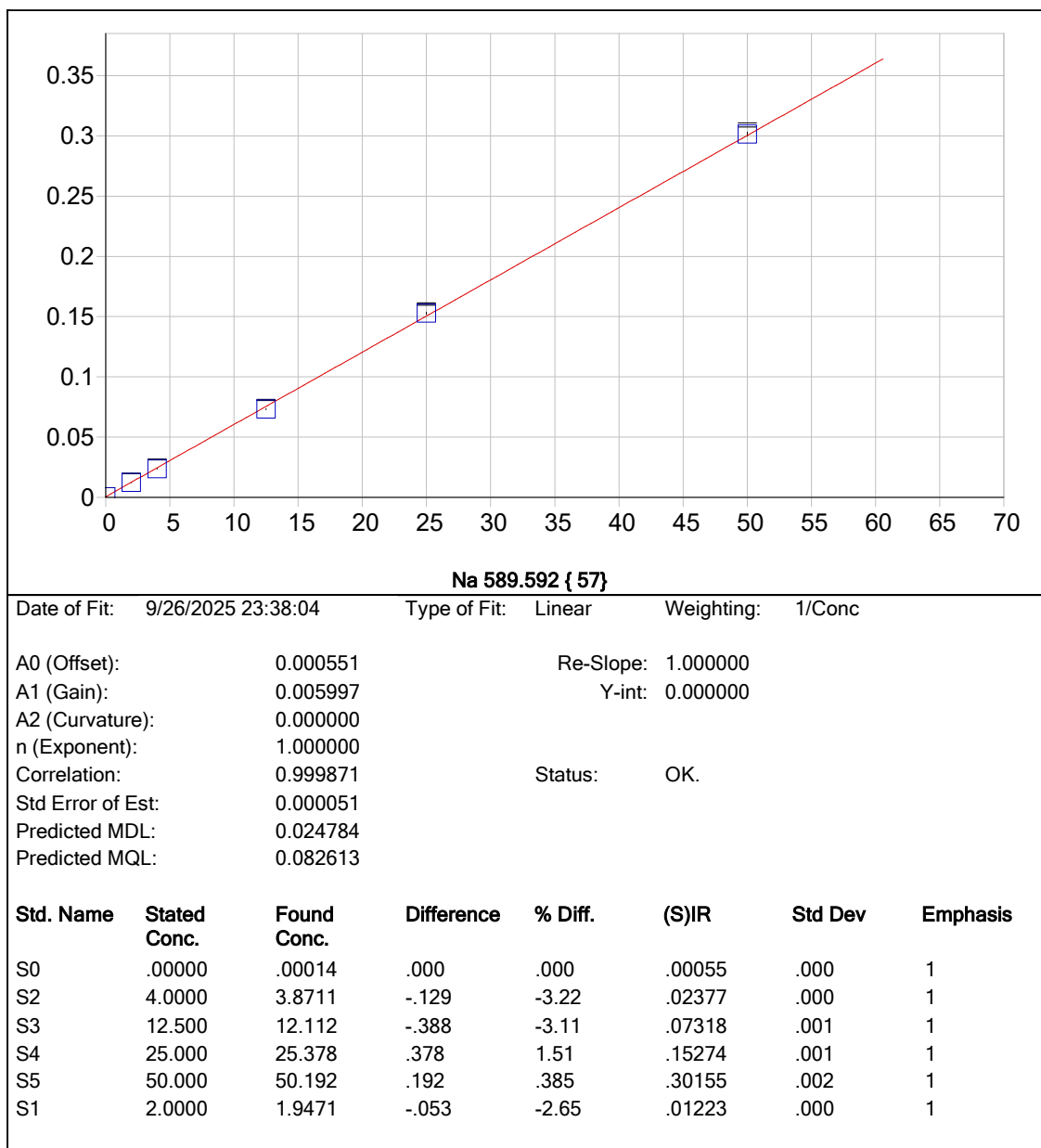


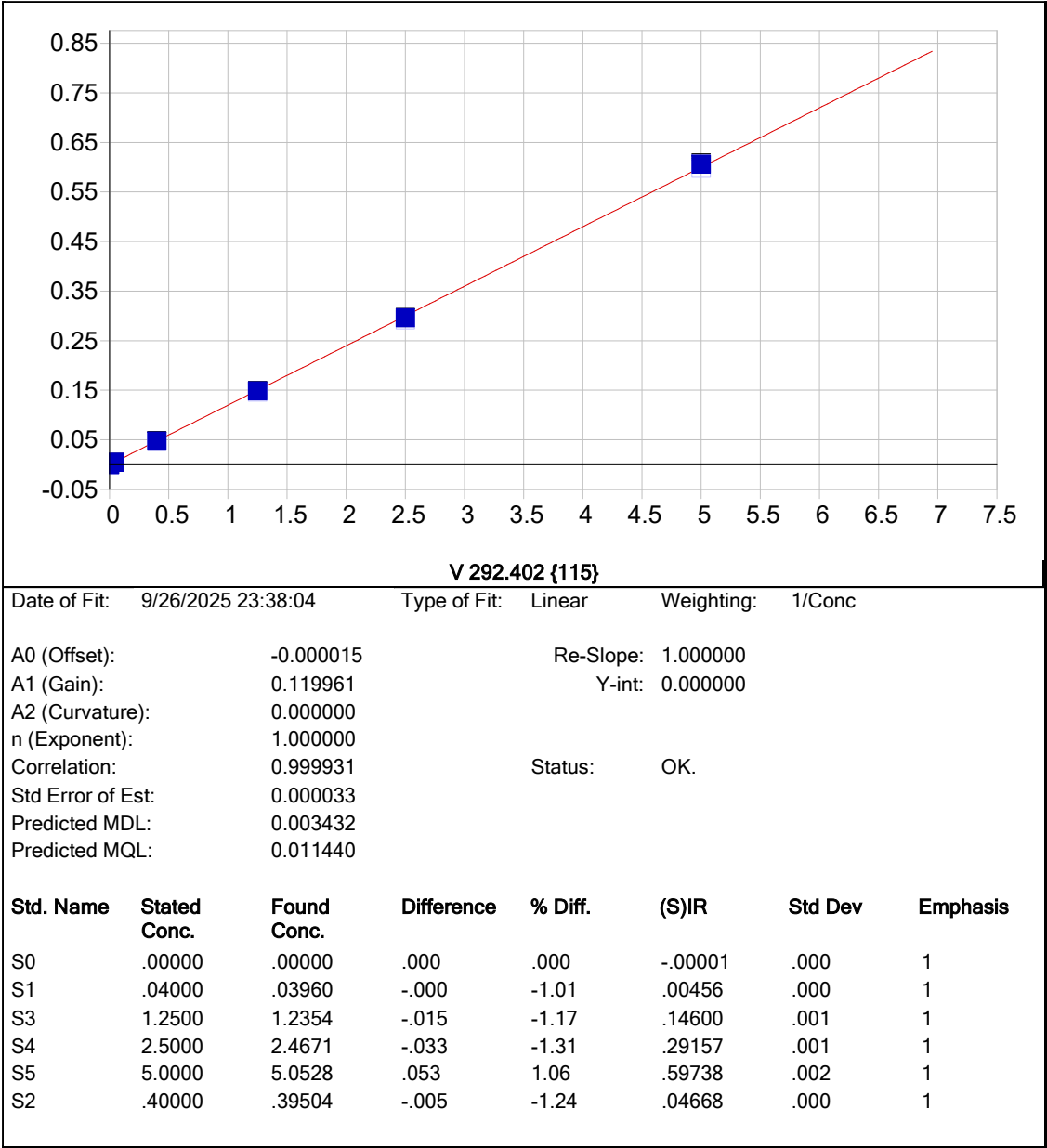
Ag 328.068 {103}

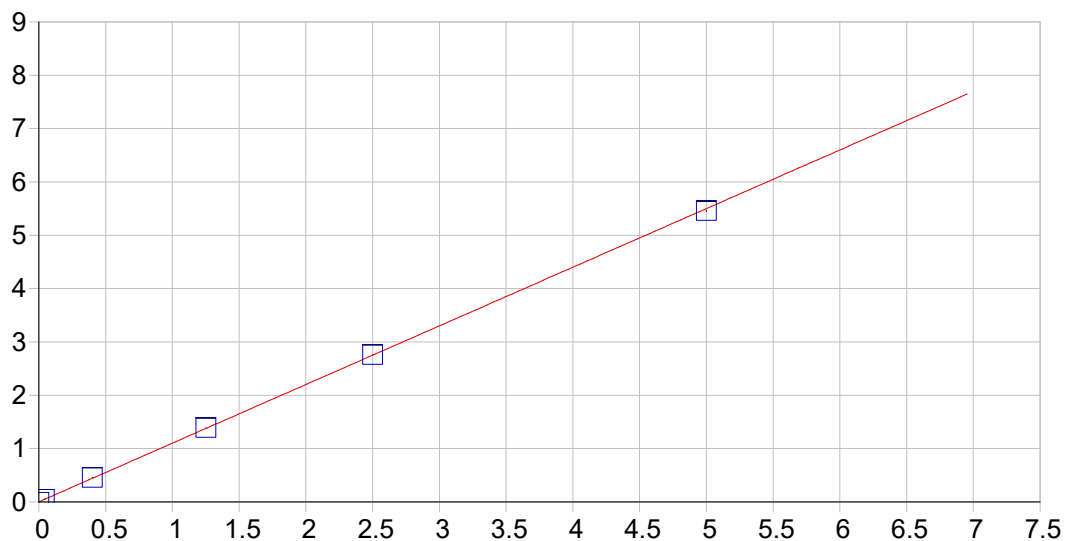
Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000554 Re-Slope: 1.000000
A1 (Gain): 0.155354 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999877 Status: OK.
Std Error of Est: 0.000020
Predicted MDL: 0.000731
Predicted MQL: 0.002437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.01000	.01007	.000	.661	.00210	.000	1
S3	.62500	.63202	.007	1.12	.09827	.000	1
S4	1.2500	1.2734	.023	1.87	.19744	.000	1
S5	2.5000	2.4649	-.035	-1.40	.38161	.000	1
S2	.20000	.20457	.005	2.29	.03218	.000	1





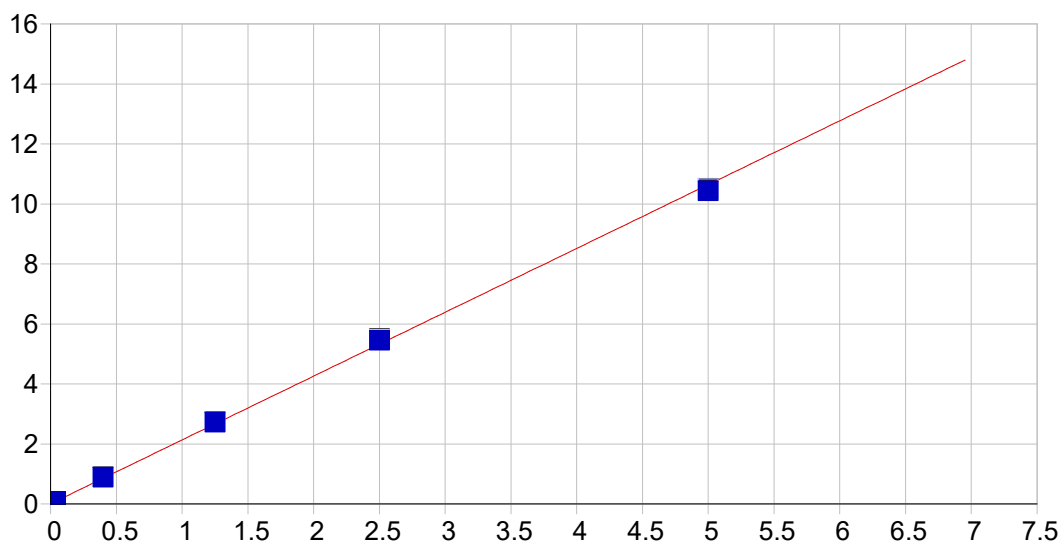


Zn 206.200 {464}

Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001606 Re-Slope: 1.000000
A1 (Gain): 1.099565 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999941 Status: OK.
Std Error of Est: 0.000280
Predicted MDL: 0.000154
Predicted MQL: 0.000512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00160	.000	1
S1	.04000	.04283	.003	7.09	.04871	.000	1
S3	1.2500	1.2620	.012	.962	1.3893	.002	1
S4	2.5000	2.5094	.009	.375	2.7608	.002	1
S5	5.0000	4.9624	-.038	-.752	5.4581	.008	1
S2	.40000	.41337	.013	3.34	.45614	.001	1

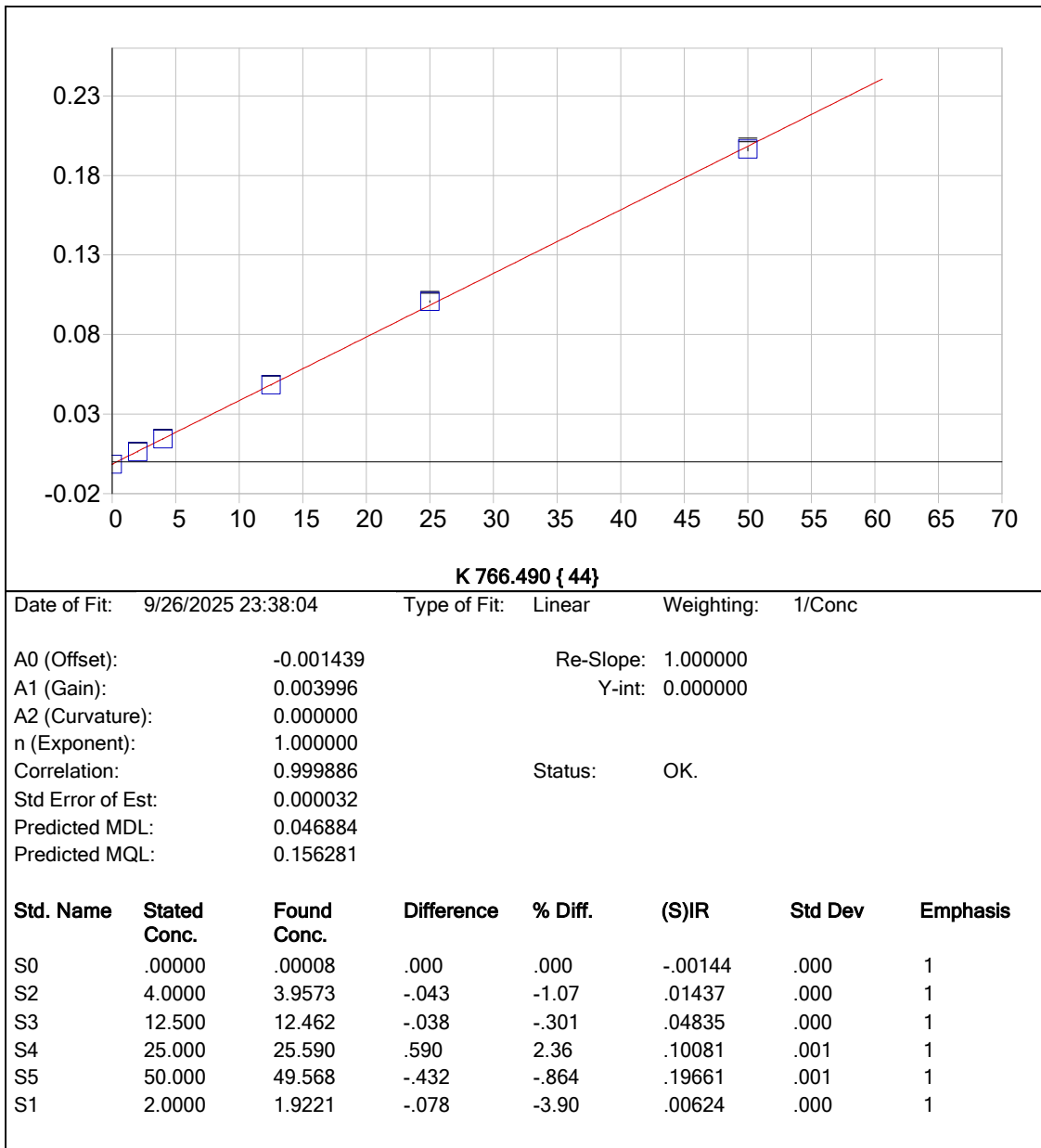


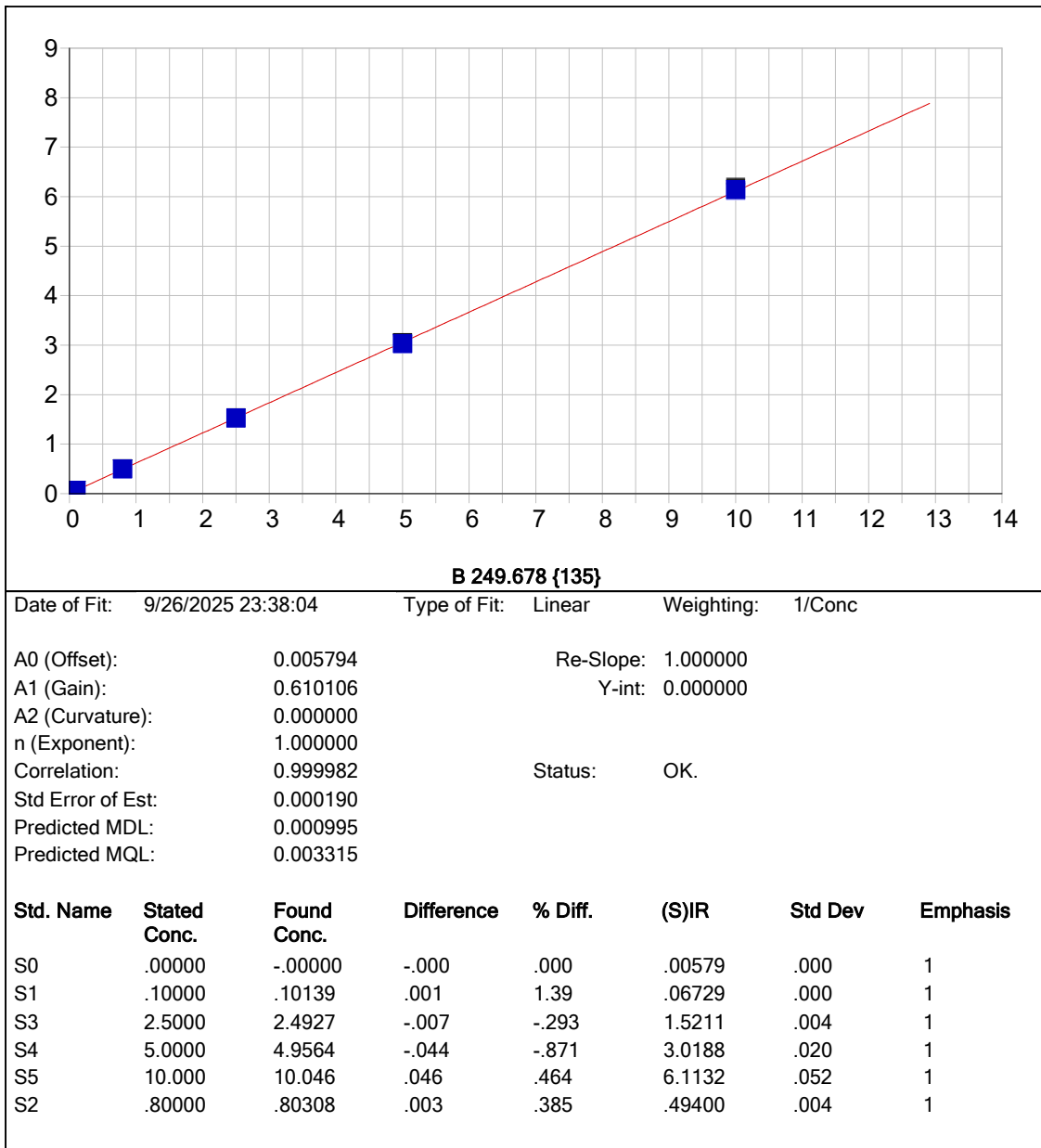
Zn 213.856 {158}

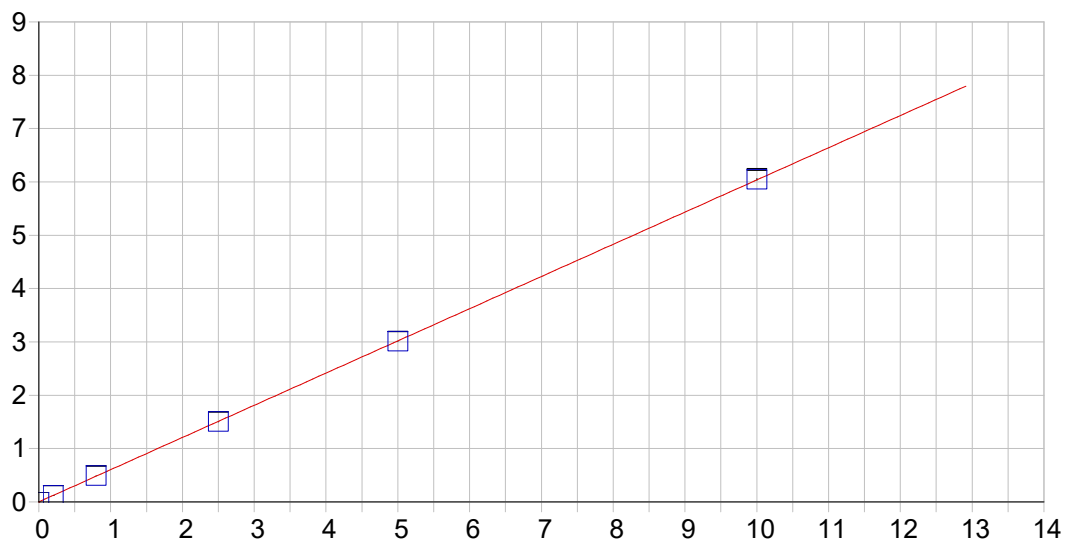
Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004823 Re-Slope: 1.000000
A1 (Gain): 2.127709 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999758 Status: OK.
Std Error of Est: 0.001107
Predicted MDL: 0.000278
Predicted MQL: 0.000926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00481	.000	1
S1	.04000	.04191	.002	4.78	.09460	.000	1
S3	1.2500	1.2740	.024	1.92	2.7340	.004	1
S4	2.5000	2.5583	.058	2.33	5.4852	.017	1
S5	5.0000	4.9001	-.100	-2.00	10.505	.012	1
S2	.40000	.41562	.016	3.90	.89505	.002	1





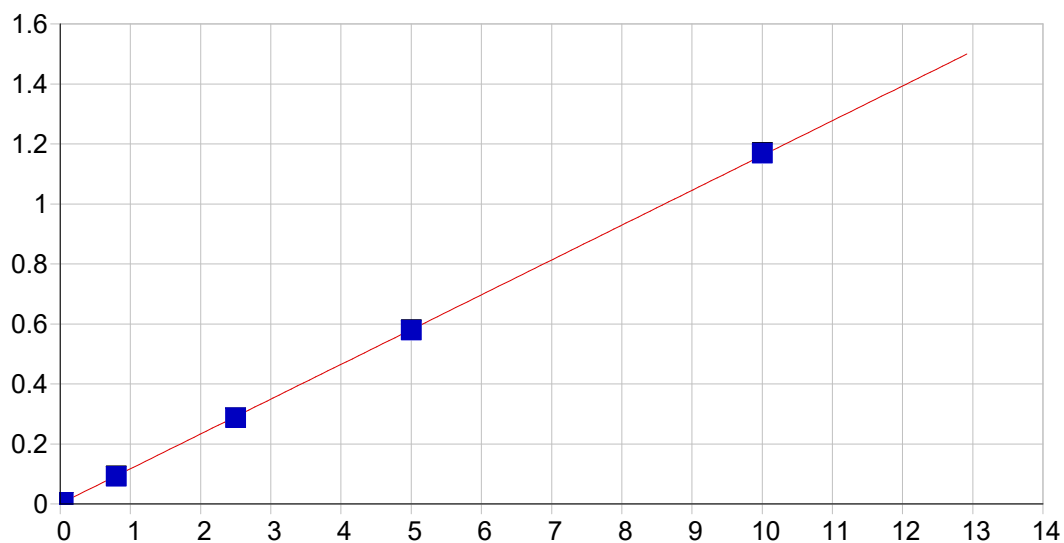


Mo 202.030 {467}

Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000749 Re-Slope: 1.000000
A1 (Gain): 0.603657 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999994 Status: OK.
Std Error of Est: 0.000156
Predicted MDL: 0.000293
Predicted MQL: 0.000978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.20000	.19999	-.000	-.005	.12147	.000	1
S3	2.5000	2.4901	-.010	-.398	1.5039	.002	1
S4	5.0000	4.9862	-.014	-.276	3.0107	.002	1
S5	10.000	10.014	.014	.137	6.0456	.018	1
S2	.80000	.81003	.010	1.25	.48973	.001	1

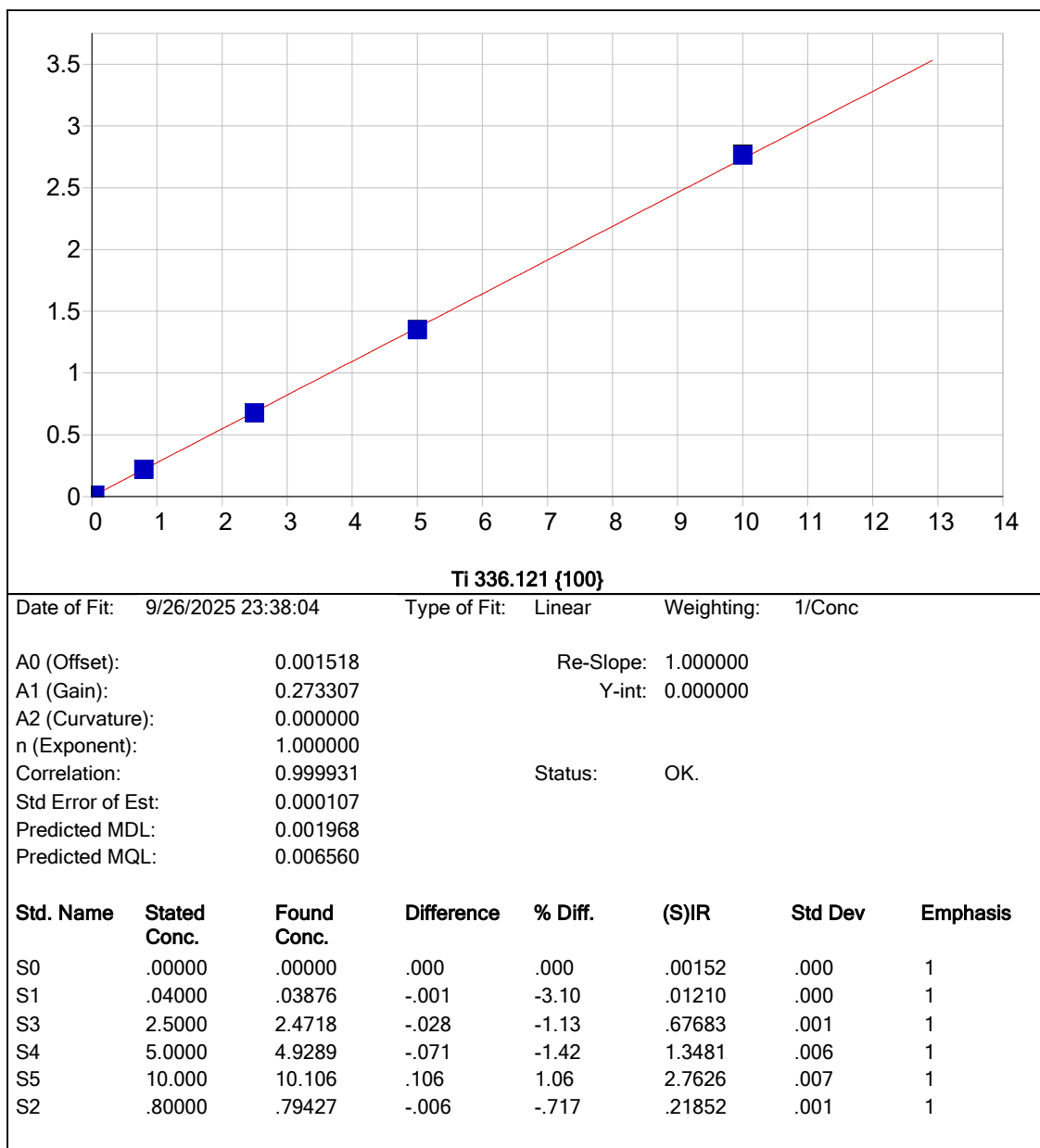


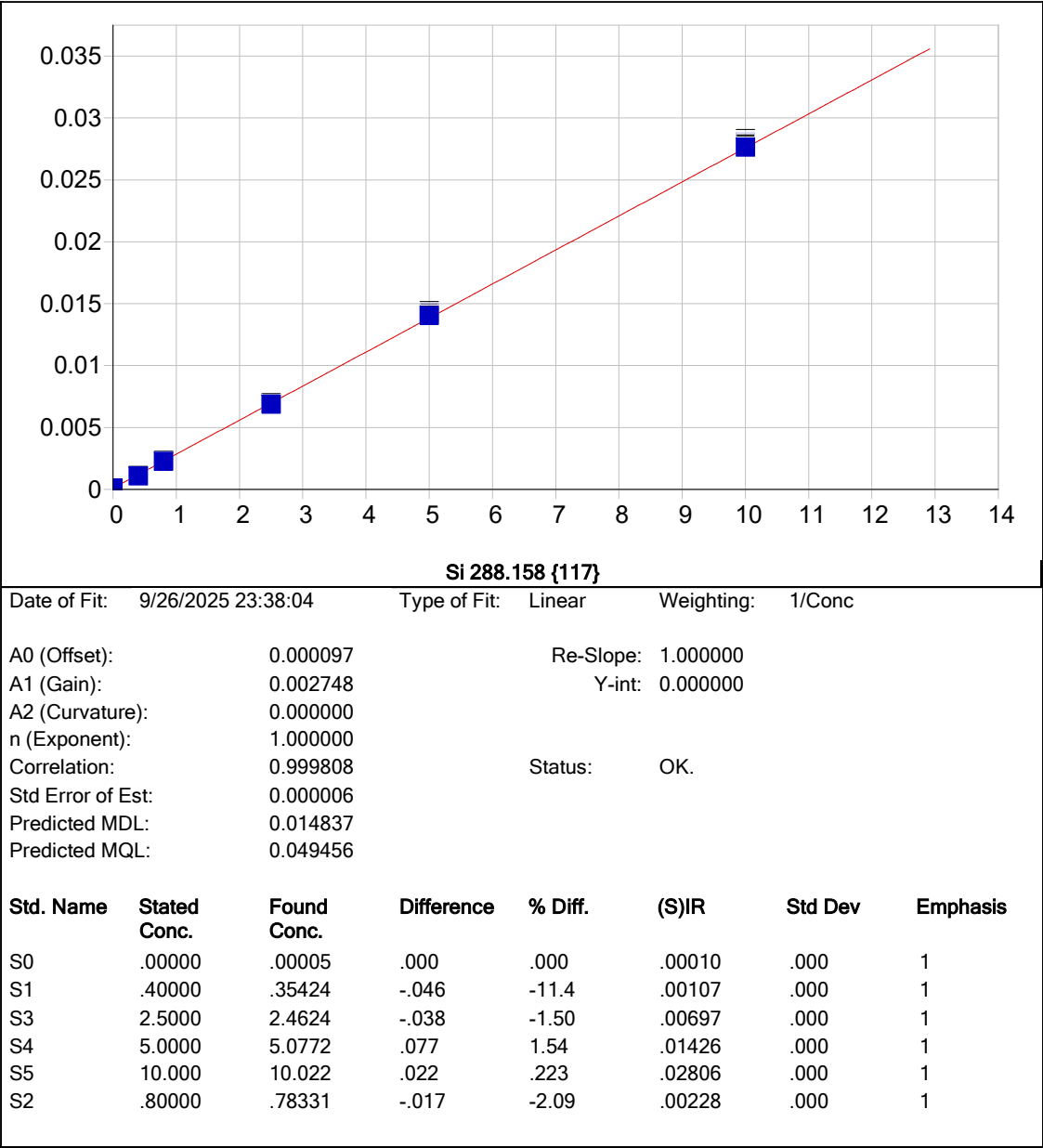
Sn 189.989 {478}

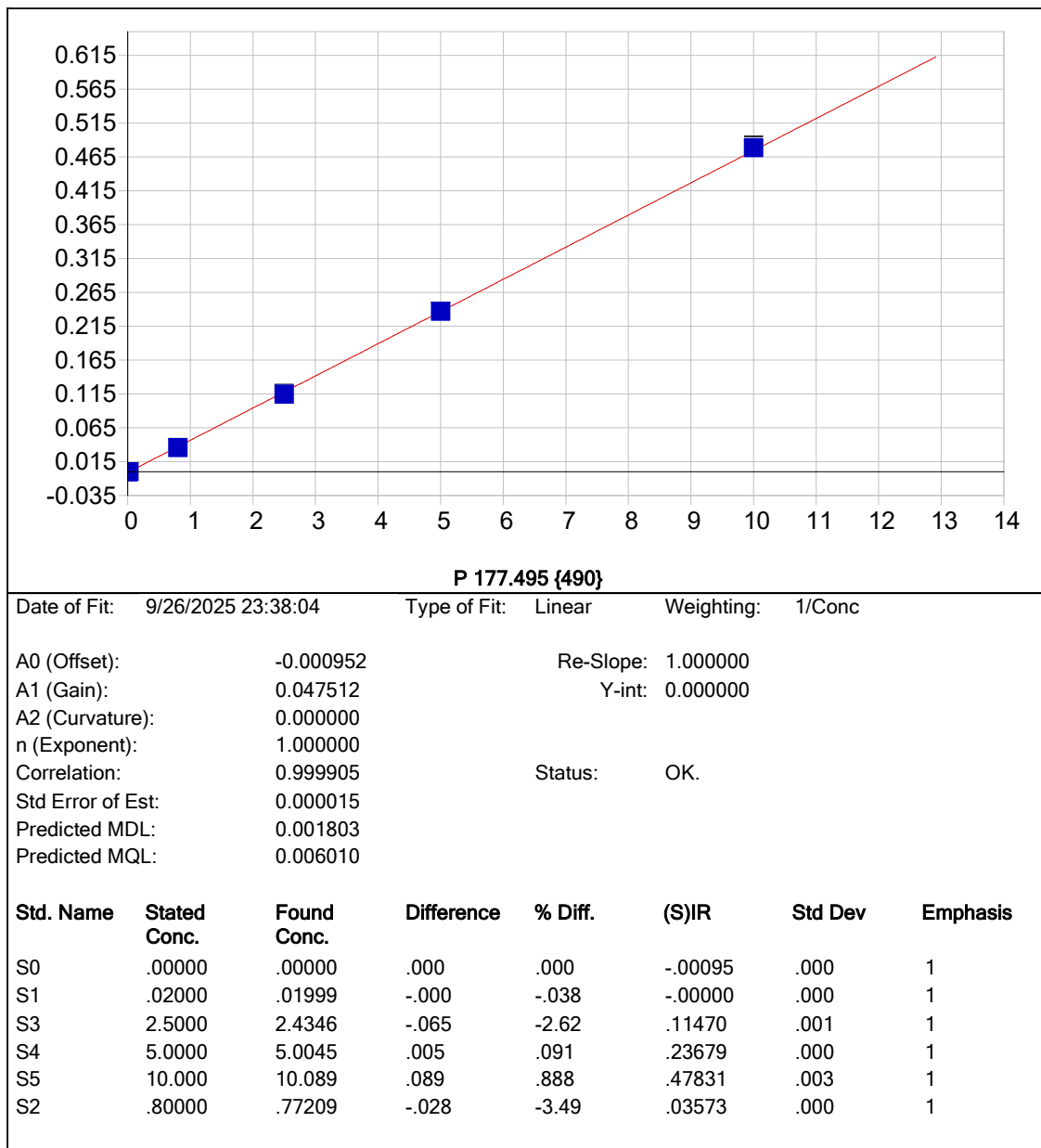
Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

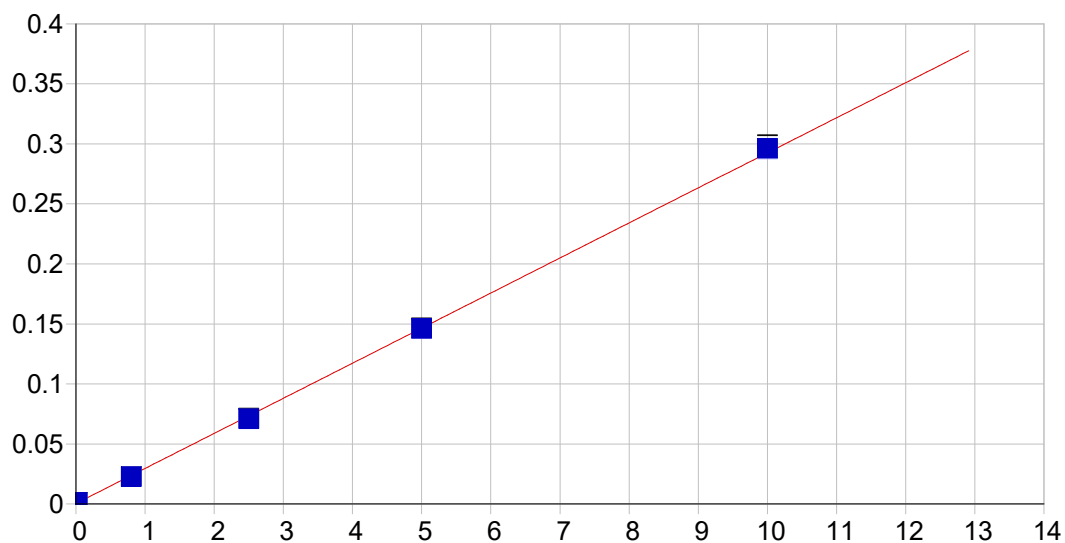
A0 (Offset): 0.000874 Re-Slope: 1.000000
A1 (Gain): 0.116037 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999971 Status: OK.
Std Error of Est: 0.000029
Predicted MDL: 0.000871
Predicted MQL: 0.002902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00087	.000	1
S1	.04000	.03975	-.000	-.626	.00548	.000	1
S3	2.5000	2.4696	-.030	-1.22	.28714	.000	1
S4	5.0000	4.9796	-.020	-.407	.57810	.001	1
S5	10.000	10.064	.064	.637	1.1674	.003	1
S2	.80000	.78729	-.013	-1.59	.09213	.000	1







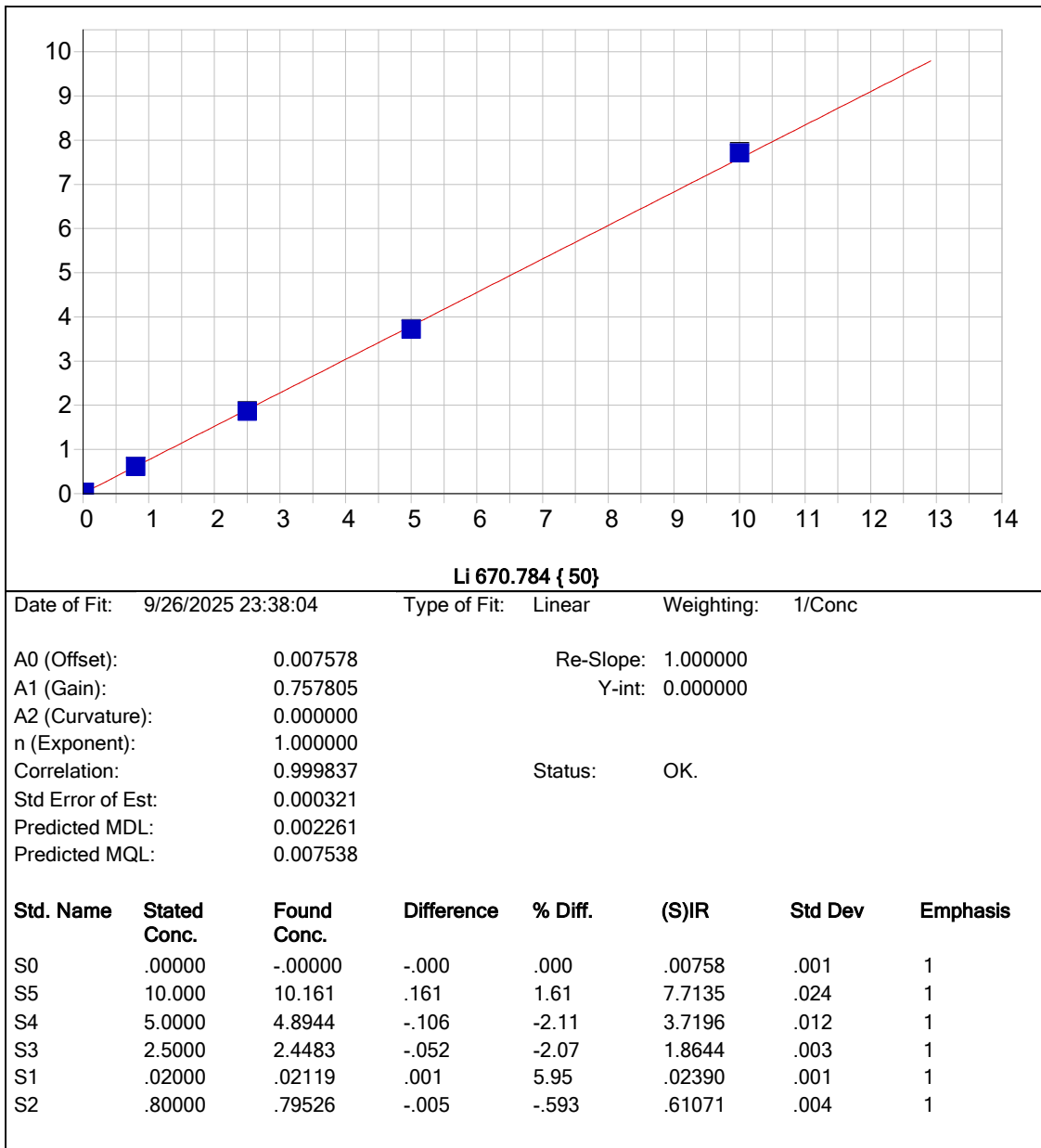


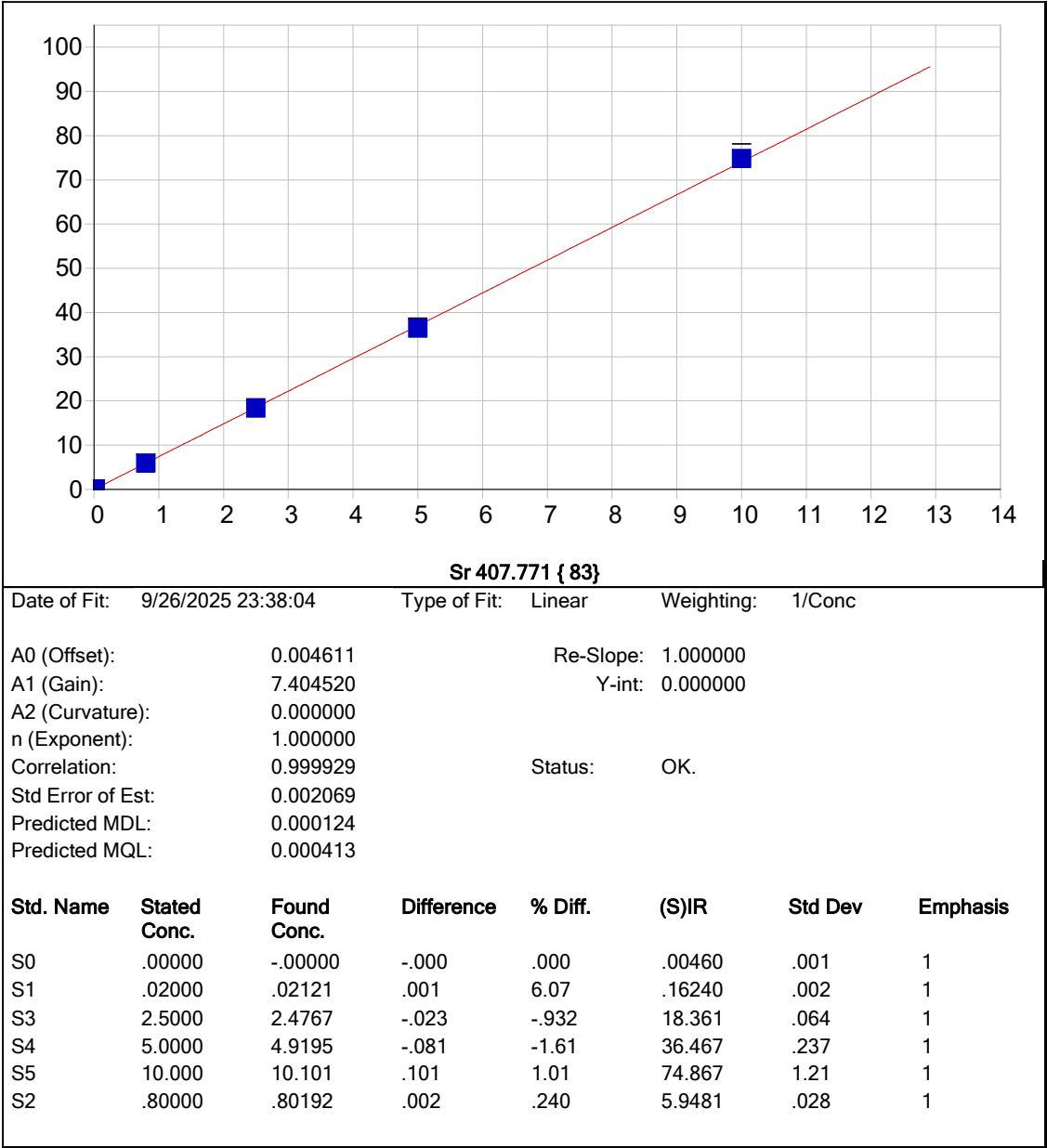
S 182.034 {485}

Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000334 Re-Slope: 1.000000
A1 (Gain): 0.029224 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999803 Status: OK.
Std Error of Est: 0.000014
Predicted MDL: 0.003203
Predicted MQL: 0.010677

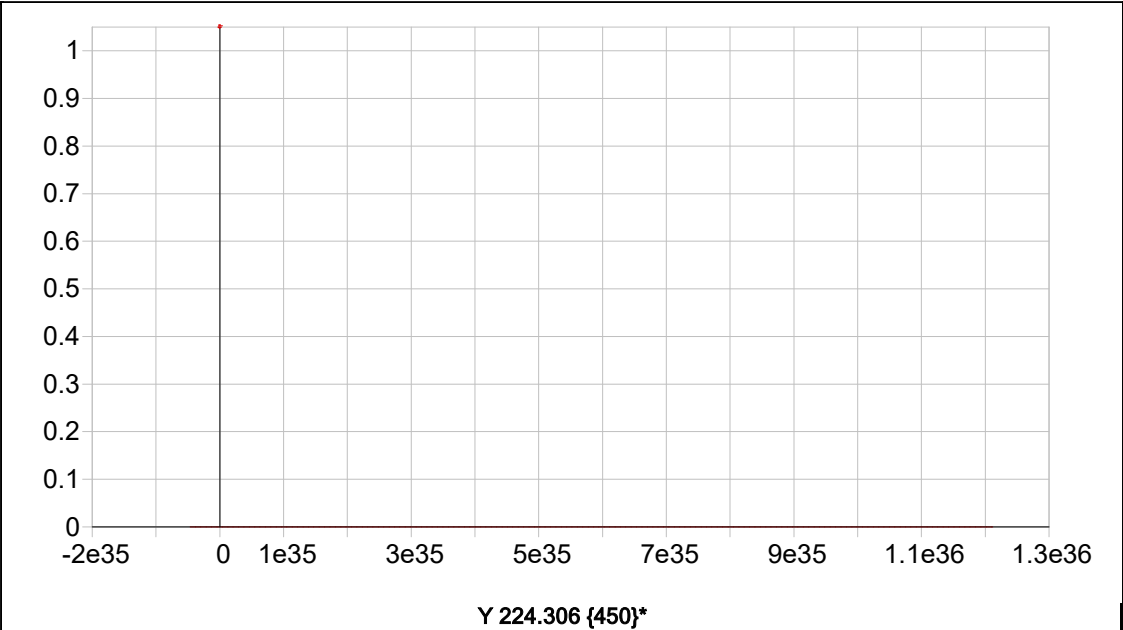
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.02000	.02446	.004	22.3	.00102	.000	1
S3	2.5000	2.4159	-.084	-3.36	.07075	.000	1
S4	5.0000	4.9896	-.010	-.208	.14577	.000	1
S5	10.000	10.127	.127	1.27	.29553	.003	1
S2	.80000	.76290	-.037	-4.64	.02257	.000	1





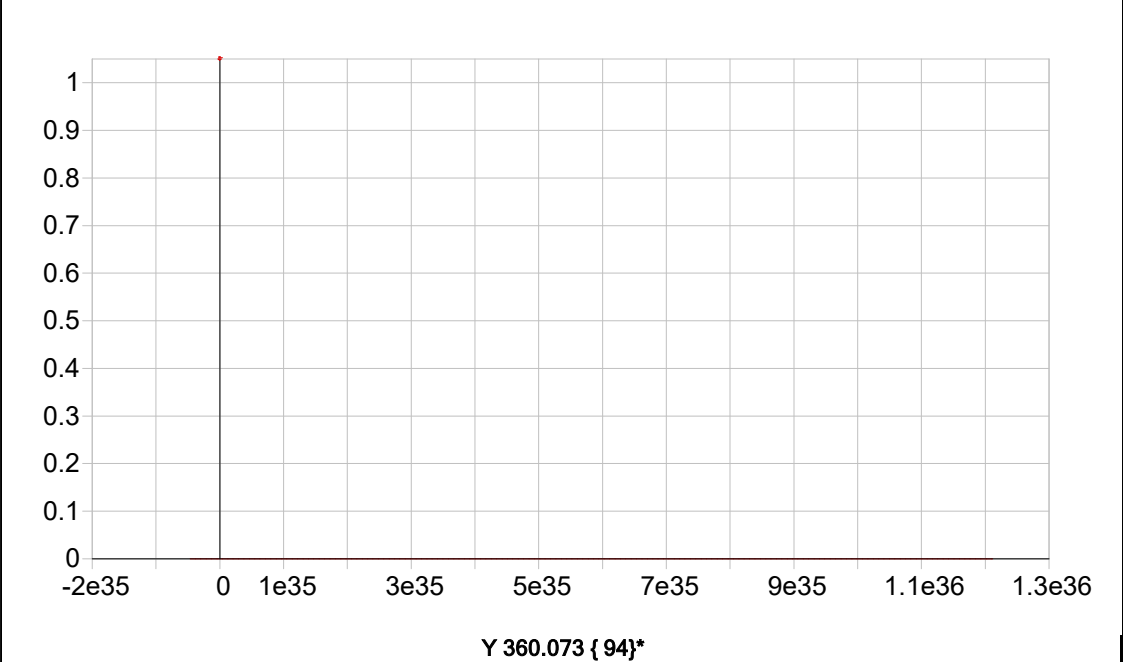
Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004611 Re-Slope: 1.000000
A1 (Gain): 7.404520 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999929 Status: OK.
Std Error of Est: 0.002069
Predicted MDL: 0.000124
Predicted MQL: 0.000413

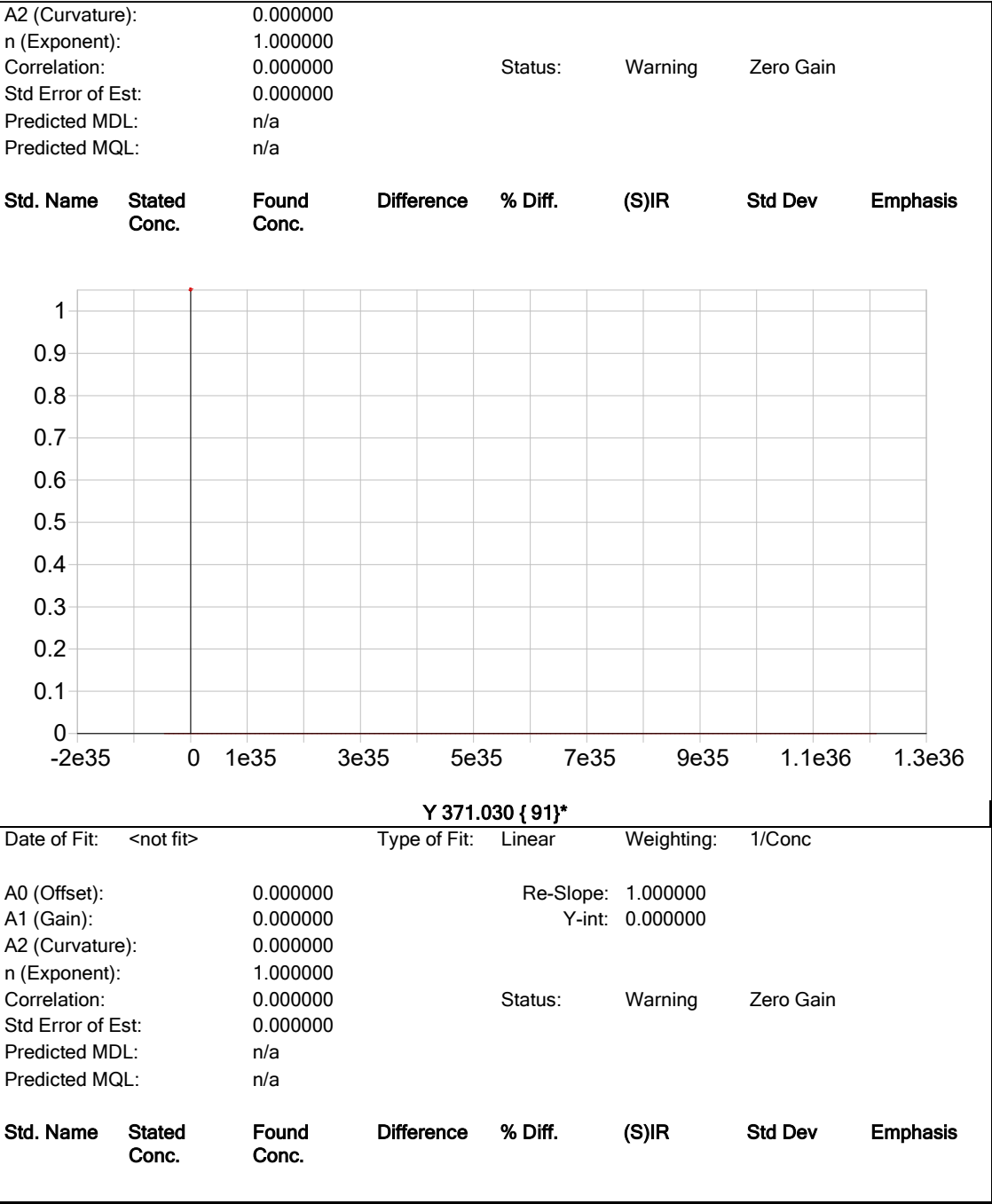


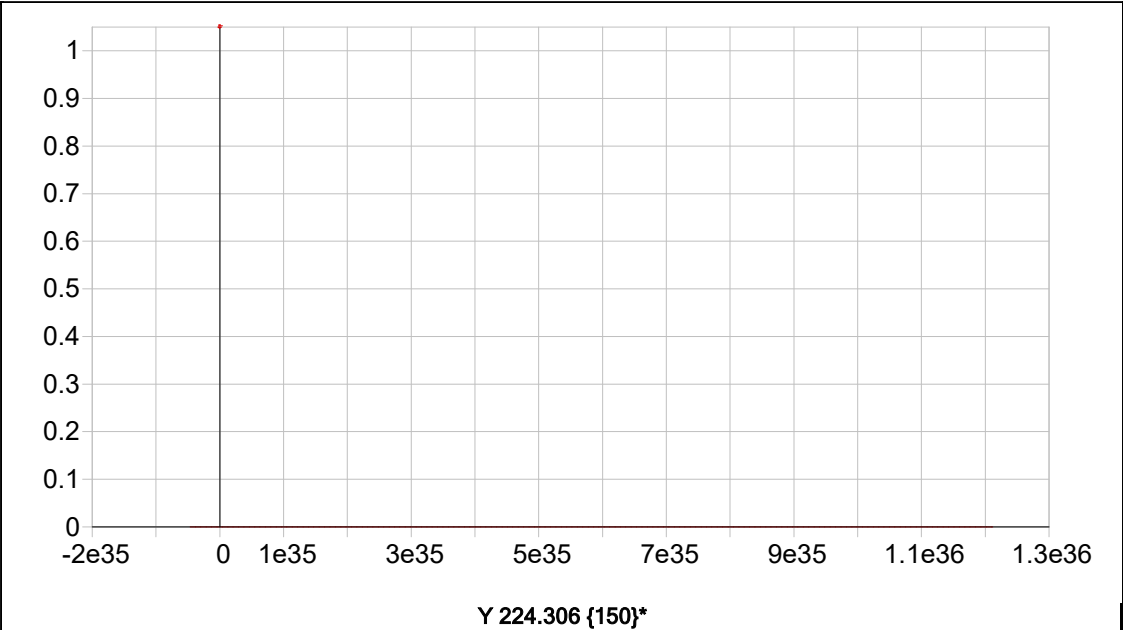
Date of Fit:	9/26/2025 23:38:04	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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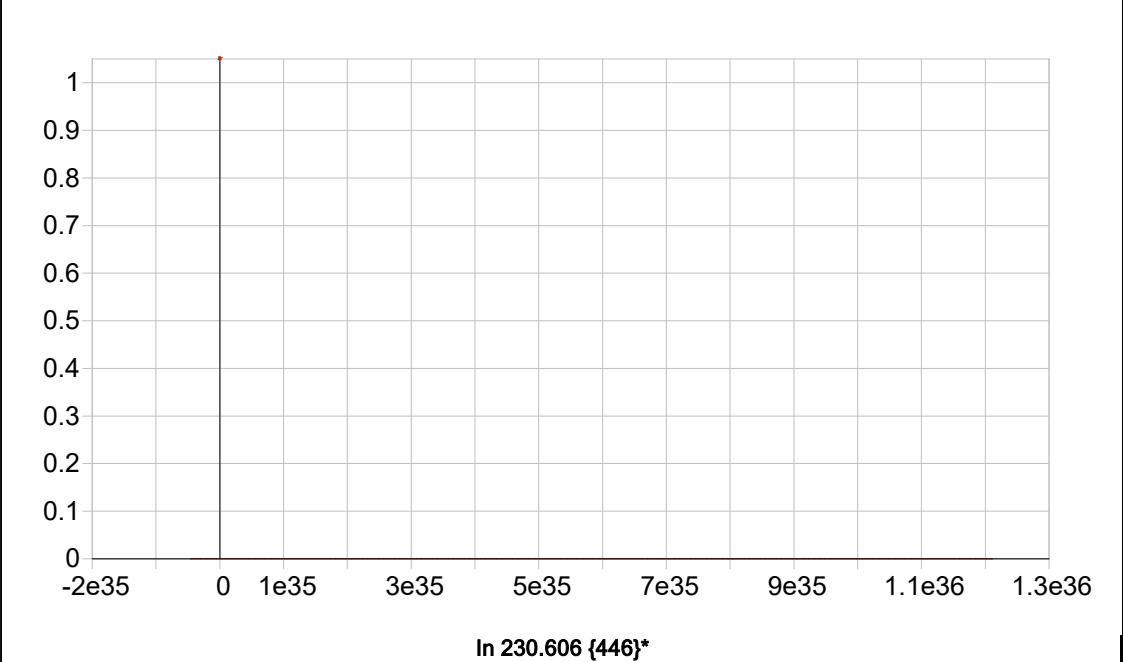
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





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

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

Sample Name: S0 Acquired: 9/26/2025 12:12:22 Type: Cal
Method: 6010-200.7 NEW(v188) 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	-.00008	.00061	-.00013	.00021	.00060	.00014	.07682	-.00063
Stddev	.00004	.00013	.00030	.00006	.00006	.00022	.00277	.00036
%RSD	55.333	21.207	222.97	26.274	10.166	159.95	3.6052	56.688

#1	-.00012	.00075	-.00006	.00016	.00065	.00027	.07443	-.00057
#2	-.00003	.00059	.00012	.00021	.00063	.00027	.07986	-.00031
#3	-.00008	.00050	-.00047	.00027	.00053	-.00012	.07616	-.00102

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	.00069	.00056	.00020	.00046	.00039	.00003	.00044	.00004
Stddev	.00012	.00013	.00004	.00023	.00019	.00003	.00009	.00037
%RSD	17.721	23.129	19.359	50.016	49.392	116.96	20.704	836.06

#1	.00074	.00071	.00021	.00050	.00020	.00002	.00034	-.00005
#2	.00055	.00048	.00016	.00067	.00039	.00006	.00052	.00046
#3	.00077	.00049	.00023	.00021	.00059	-.00000	.00047	-.00027

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	-.00081	.00055	.00055	-.00001	.00481	-.00144	.00579	.00075
Stddev	.00009	.00010	.00012	.00041	.00031	.00007	.00047	.00015
%RSD	10.569	18.449	22.507	2795.1	6.3501	4.6840	8.0890	20.118

#1	-.00091	.00058	.00046	.00005	.00516	-.00147	.00531	.00091
#2	-.00074	.00064	.00069	-.00046	.00470	-.00136	.00625	.00062
#3	-.00080	.00044	.00050	.00036	.00458	-.00149	.00582	.00071

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	.00087	.00152	.00010	-.00095	.00033	.00758	.00460
Stddev	.00007	.00047	.00002	.00003	.00003	.00144	.00068
%RSD	8.2268	30.811	15.982	2.8470	9.6222	18.982	14.813

#1	.00083	.00105	.00009	-.00092	.00036	.00810	.00538
#2	.00083	.00152	.00012	-.00098	.00030	.00868	.00436
#3	.00096	.00198	.00009	-.00096	.00034	.00595	.00408

Sample Name: S0 Acquired: 9/26/2025 12:12:22 Type: Cal
Method: 6010-200.7 NEW(v188) 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	5757.0	92374.	8414.8	4607.0	6812.7
Stddev	3.8	127.	46.8	19.4	3.5
%RSD	.06534	.13718	.55614	.42162	.05142
#1	5760.9	92253.	8419.5	4588.2	6810.5
#2	5753.4	92363.	8365.8	4627.0	6810.8
#3	5756.6	92506.	8459.0	4605.8	6816.7

Sample Name: S1 Acquired: 9/26/2025 12:16:48 Type: Cal
Method: 6010-200.7 NEW(v188) 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	.00096	.00284	.00234	.00119	.00515	.00855	.25444	.04949
Stddev	.00014	.00007	.00008	.00007	.00008	.00014	.00476	.00065
%RSD	14.207	2.5340	3.2305	5.5291	1.5587	1.6886	1.8699	1.3132

#1	.00089	.00276	.00232	.00115	.00518	.00871	.25536	.04874
#2	.00087	.00285	.00228	.00127	.00506	.00849	.25867	.04993
#3	.00111	.00290	.00242	.00115	.00521	.00845	.24929	.04979

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	.01929	.11305	.00205	.03145	.01490	.00028	.00830	.02283
Stddev	.00011	.00066	.00001	.00010	.00023	.00000	.00018	.00005
%RSD	.55718	.58528	.38835	.32465	1.5510	.86574	2.1266	.22715

#1	.01918	.11318	.00205	.03136	.01516	.00028	.00836	.02278
#2	.01939	.11364	.00204	.03156	.01471	.00028	.00844	.02288
#3	.01932	.11234	.00206	.03143	.01482	.00028	.00810	.02283

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	.02377	.00210	.01223	.00456	.09460	.00624	.06729	.12147
Stddev	.00016	.00009	.00012	.00026	.00041	.00007	.00014	.00021
%RSD	.67379	4.2921	.94965	5.7767	.43121	1.1475	.21090	.16926

#1	.02387	.00213	.01231	.00454	.09417	.00627	.06738	.12169
#2	.02385	.00218	.01228	.00430	.09465	.00629	.06738	.12128
#3	.02358	.00200	.01209	.00483	.09498	.00616	.06713	.12145

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	.00548	.01210	.00107	-.00000	.00102	.02390	.16240
Stddev	.00006	.00017	.00003	.00007	.00001	.00134	.00173
%RSD	1.1766	1.3897	2.7552	11005.	.82798	5.6010	1.0631

#1	.00550	.01218	.00104	-.00000	.00101	.02236	.16250
#2	.00541	.01191	.00107	-.00007	.00103	.02473	.16407
#3	.00554	.01222	.00110	.00007	.00102	.02462	.16062

Sample Name: S1 Acquired: 9/26/2025 12:16:48 Type: Cal
Method: 6010-200.7 NEW(v188) 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	5679.2	90939.	8448.1	4620.7	6610.3
Stddev	7.2	256.	17.7	10.1	5.0
%RSD	.12765	.28147	.20902	.21858	.07538
#1	5686.8	90662.	8452.2	4615.2	6608.9
#2	5678.6	90987.	8428.7	4614.6	6615.8
#3	5672.4	91167.	8463.3	4632.4	6606.1

Sample Name: S2 Acquired: 9/26/2025 12:21:09 Type: Cal
Method: 6010-200.7 NEW(v188) 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	.03635	.04838	.15771	.03333	.06915	.12371	2.8464	.32691	1.1994
Stddev	.00006	.00136	.00031	.00015	.00040	.00065	.0103	.00324	.0017
%RSD	.15182	2.8182	.19736	.44031	.57709	.52541	.36171	.99156	.14131

#1	.03641	.04932	.15739	.03326	.06879	.12307	2.8519	.32458	1.1982
#2	.03630	.04900	.15773	.03323	.06958	.12370	2.8346	.32553	1.1986
#3	.03634	.04682	.15801	.03350	.06907	.12437	2.8528	.33061	1.2013

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	.21974	.03043	.40621	.13487	.00222	.15686	.04299	.23586	.03218
Stddev	.00086	.00006	.00087	.00058	.00001	.00054	.00034	.00052	.00013
%RSD	.39137	.21206	.21347	.42922	.37608	.34656	.78336	.22243	.41500

#1	.21896	.03038	.40547	.13433	.00222	.15719	.04261	.23535	.03222
#2	.21960	.03040	.40599	.13480	.00223	.15624	.04326	.23584	.03229
#3	.22066	.03050	.40716	.13548	.00221	.15716	.04308	.23640	.03204

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	.02377	.04668	.89505	.01437	.49400	.48973	.09213	.21852	.00228
Stddev	.00028	.00028	.00164	.00025	.00378	.00102	.00029	.00067	.00004
%RSD	1.1684	.60913	.18362	1.7418	.76610	.20821	.31609	.30504	1.5730

#1	.02397	.04698	.89531	.01429	.49302	.48992	.09245	.21895	.00232
#2	.02388	.04642	.89655	.01465	.49080	.48863	.09209	.21775	.00224
#3	.02345	.04662	.89329	.01418	.49817	.49064	.09187	.21885	.00229

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03573	.02257	.61071	5.9481
Stddev	.00009	.00016	.00429	.0277
%RSD	.23968	.71576	.70324	.46533

#1	.03581	.02274	.61045	5.9710
#2	.03573	.02254	.60655	5.9174
#3	.03564	.02242	.61513	5.9561

Sample Name: S2 Acquired: 9/26/2025 12:21:09 Type: Cal
Method: 6010-200.7 NEW(v188) 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	5717.9	88215.	8442.1	4515.2	6662.0
Stddev	17.3	134.	46.2	19.7	17.2
%RSD	.30321	.15153	.54731	.43646	.25793
#1	5737.9	88280.	8472.5	4515.3	6681.1
#2	5709.0	88061.	8464.8	4495.4	6656.8
#3	5706.9	88303.	8388.9	4534.8	6647.9

Sample Name: S3 Acquired: 9/26/2025 12:25:16 Type: Cal
Method: 6010-200.7 NEW(v188) 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	.11308	.14965	.48848	.10287	.21220	.38311	8.7549	1.0119	3.7405
Stddev	.00010	.00330	.00083	.00019	.00026	.00170	.0119	.0026	.0014
%RSD	.09204	2.2056	.16970	.18127	.12143	.44267	.13630	.25499	.03769

#1	.11297	.14611	.48944	.10267	.21192	.38385	8.7573	1.0104	3.7421
#2	.11309	.15022	.48795	.10291	.21242	.38432	8.7420	1.0104	3.7393
#3	.11318	.15263	.48807	.10303	.21226	.38117	8.7655	1.0149	3.7402

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	.67972	.09354	1.2604	.41166	.00694	.48372	.13383	.73024	.09827
Stddev	.00165	.00032	.0005	.00044	.00003	.00020	.00044	.00043	.00009
%RSD	.24317	.34713	.03728	.10634	.44274	.04076	.32513	.05927	.09429

#1	.68107	.09347	1.2602	.41119	.00697	.48355	.13362	.73068	.09820
#2	.68022	.09325	1.2609	.41205	.00691	.48367	.13434	.72982	.09823
#3	.67788	.09389	1.2601	.41176	.00694	.48393	.13355	.73023	.09837

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	.07318	.14600	2.7340	.04835	1.5211	1.5039	.28714	.67683	.00697
Stddev	.00055	.00090	.0042	.00023	.0043	.0022	.00011	.00103	.00003
%RSD	.75101	.61936	.15228	.47357	.27975	.14794	.03966	.15238	.43693

#1	.07370	.14668	2.7333	.04840	1.5166	1.5022	.28719	.67625	.00698
#2	.07261	.14635	2.7302	.04811	1.5216	1.5030	.28701	.67621	.00693
#3	.07324	.14497	2.7385	.04856	1.5251	1.5064	.28722	.67802	.00699

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11470	.07075	1.8644	18.361
Stddev	.00054	.00047	.0032	.064
%RSD	.47050	.66840	.16944	.34720

#1	.11465	.07059	1.8640	18.288
#2	.11419	.07037	1.8616	18.401
#3	.11526	.07128	1.8678	18.395

Sample Name: S3 Acquired: 9/26/2025 12:25:16 Type: Cal
Method: 6010-200.7 NEW(v188) 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	5624.0	86026.	8320.4	4423.3	6459.4
Stddev	7.0	167.	19.3	7.1	14.5
%RSD	.12475	.19390	.23245	.16022	.22425
#1	5616.3	86014.	8336.2	4415.4	6442.7
#2	5625.6	86199.	8298.8	4425.4	6468.7
#3	5630.1	85866.	8326.0	4429.1	6466.7

Sample Name: S4 Acquired: 9/26/2025 12:29:24 Type: Cal
Method: 6010-200.7 NEW(v188) 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	.22889	.31045	.98454	.20689	.42614	.75979	17.636	1.9979	7.5776
Stddev	.00074	.00224	.00065	.00060	.00021	.00181	.029	.0119	.0025
%RSD	.32139	.72159	.06569	.29228	.05044	.23884	.16172	.59584	.03284

#1	.22863	.30790	.98438	.20645	.42600	.75971	17.631	1.9984	7.5805
#2	.22972	.31211	.98526	.20758	.42639	.76164	17.610	2.0096	7.5760
#3	.22832	.31135	.98400	.20663	.42603	.75802	17.667	1.9858	7.5764

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	1.3430	.18674	2.5525	.81572	.01412	.96133	.26411	1.4744	.19744
Stddev	.0033	.00048	.0022	.00062	.00010	.00417	.00105	.0010	.00018
%RSD	.24376	.25706	.08475	.07575	.67997	.43326	.39927	.06889	.09057

#1	1.3456	.18657	2.5548	.81542	.01415	.96613	.26410	1.4748	.19728
#2	1.3440	.18637	2.5522	.81643	.01401	.95913	.26517	1.4751	.19764
#3	1.3393	.18728	2.5505	.81531	.01420	.95873	.26306	1.4732	.19740

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	.15274	.29157	5.4852	.10081	3.0188	3.0107	.57810	1.3481	.01426
Stddev	.00098	.00084	.0175	.00062	.0199	.0024	.00111	.0060	.00018
%RSD	.64140	.28685	.31878	.61338	.65862	.08107	.19158	.44623	1.2576

#1	.15288	.29253	5.5046	.10108	3.0246	3.0095	.57878	1.3551	.01417
#2	.15169	.29100	5.4705	.10010	3.0350	3.0135	.57870	1.3451	.01414
#3	.15364	.29119	5.4807	.10125	2.9966	3.0091	.57682	1.3443	.01446

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.23679	.14577	3.7196	36.467
Stddev	.00026	.00040	.0120	.237
%RSD	.10802	.27332	.32263	.64999

#1	.23702	.14611	3.7316	36.193
#2	.23651	.14586	3.7198	36.615
#3	.23682	.14533	3.7076	36.591

Sample Name: S4 Acquired: 9/26/2025 12:29:24 Type: Cal
Method: 6010-200.7 NEW(v188) 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	5554.3	84107.	8314.3	4307.0	6278.2
Stddev	.8	170.	42.5	15.5	4.9
%RSD	.01359	.20181	.51120	.35916	.07837
#1	5553.4	84229.	8310.1	4295.6	6272.7
#2	5554.6	84179.	8274.0	4324.6	6282.1
#3	5554.7	83913.	8358.7	4300.7	6279.7

Sample Name: S5 Acquired: 9/26/2025 12:33:34 Type: Cal
Method: 6010-200.7 NEW(v188) 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	.45666	.59330	2.0088	.40866	.85202	1.5495	35.981	3.9875	15.294
Stddev	.00158	.02480	.0024	.00248	.00135	.0025	.456	.0298	.020
%RSD	.34617	4.1794	.11986	.60698	.15818	.16153	1.2673	.74624	.13280

#1	.45484	.56503	2.0087	.40584	.85079	1.5523	36.305	4.0190	15.273
#2	.45772	.61138	2.0065	.41052	.85180	1.5475	36.177	3.9598	15.298
#3	.45740	.60348	2.0113	.40962	.85346	1.5487	35.459	3.9838	15.313

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	2.7319	.36178	5.2017	1.6148	.02706	1.9580	.53933	2.9871	.38161
Stddev	.0025	.00097	.0040	.0027	.00017	.0084	.00195	.0011	.00048
%RSD	.09250	.26681	.07678	.16634	.64323	.42724	.36227	.03641	.12560

#1	2.7349	.36092	5.1983	1.6123	.02686	1.9640	.54153	2.9865	.38157
#2	2.7303	.36282	5.2008	1.6143	.02714	1.9485	.53865	2.9865	.38211
#3	2.7307	.36160	5.2061	1.6176	.02718	1.9617	.53781	2.9884	.38115

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	.30155	.59738	10.505	.19661	6.1132	6.0456	1.1674	2.7626	.02806
Stddev	.00172	.00234	.012	.00113	.0518	.0180	.0026	.0070	.00026
%RSD	.57084	.39214	.10965	.57361	.84665	.29760	.22466	.25421	.93681

#1	.29963	.59950	10.504	.19558	6.1637	6.0248	1.1648	2.7701	.02776
#2	.30297	.59486	10.517	.19782	6.0603	6.0562	1.1701	2.7561	.02827
#3	.30204	.59778	10.494	.19644	6.1155	6.0558	1.1674	2.7618	.02814

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.47831	.29553	7.7135	74.867
Stddev	.00346	.00300	.0239	1.207
%RSD	.72287	1.0165	.31033	1.6119

#1	.47437	.29231	7.7348	76.258
#2	.48086	.29826	7.6876	74.228
#3	.47970	.29603	7.7182	74.114

Sample Name: S5 Acquired: 9/26/2025 12:33:34 Type: Cal
Method: 6010-200.7 NEW(v188) 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	5478.4	87560.	8122.5	4362.5	6082.8
Stddev	5.9	395.	54.9	32.7	5.9
%RSD	.10848	.45153	.67578	.75048	.09747
#1	5481.7	87631.	8059.4	4380.5	6078.4
#2	5482.0	87133.	8159.5	4324.7	6089.6
#3	5471.5	87914.	8148.6	4382.3	6080.6

Sample Name: ICV01 Acquired: 9/26/2025 12:44:52 Type: Unk
Method: 6010-200.7 NEW(v188) 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	3.936689	3.829944	3.844817	3.953703	4.062284	7.848034
Stddev	.009910	.063195	.007783	.004223	.004104	.029012
%RSD	.2517384	1.650027	.2024277	.1068056	.1010154	.3696732

#1	3.933364	3.880030	3.844143	3.951365	4.057547	7.814535
#2	3.928869	3.850859	3.837393	3.951166	4.064728	7.864512
#3	3.947834	3.758943	3.852915	3.958578	4.064578	7.865055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.723019	.1970168	1.963768	19.46403	.7939665	1.956557
Stddev	.030992	.0012473	.003973	.04234	.0011092	.003423
%RSD	.4012936	.6330881	.2023177	.2175087	.1397031	.1749607

#1	7.688804	.1962943	1.962152	19.43381	.7936030	1.954702
#2	7.731040	.1962991	1.960857	19.51242	.7930847	1.954462
#3	7.749211	.1984570	1.968294	19.44586	.7952119	1.960507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9961429	3.911959	1.941775	19.48530	1.956934	.9514856
Stddev	.0015293	.037063	.009555	.09070	.003437	.0013170
%RSD	.1535208	.9474324	.4920821	.4654933	.1756560	.1384111

#1	.9948797	3.932046	1.931201	19.42878	1.954328	.9526429
#2	.9957059	3.934642	1.944336	19.43720	1.955646	.9500527
#3	.9978431	3.869188	1.949789	19.58992	1.960830	.9517614

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.01579	1.947628	2.000785	19.29241	3.897881	4.010434
Stddev	.07742	.011160	.001979	.12537	.030873	.005231
%RSD	.4071382	.5730167	.0988889	.6498608	.7920518	.1304297

#1	18.99026	1.934855	2.001105	19.28825	3.876872	4.007857
#2	19.10275	1.955489	1.998666	19.41981	3.883442	4.006992
#3	18.95435	1.952541	2.002584	19.16917	3.933328	4.016453

Sample Name: ICV01 Acquired: 9/26/2025 12:44:52 Type: Unk
Method: 6010-200.7 NEW(v188) 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	3.943857	3.959542	3.852690	F .0101360	3.821917	3.895925
Stddev	.007022	.010321	.013686	.0012433	.010420	.014854
%RSD	.1780476	.2606591	.3552405	12.26606	.2726352	.3812668

#1	3.951905	3.950030	3.851898	.0095547	3.816799	3.878781
#2	3.938975	3.958082	3.866755	.0115634	3.815046	3.904948
#3	3.940692	3.970516	3.839417	.0092898	3.833906	3.904047

Elem	Sr4077
Units	ppm
Avg	3.947973
Stddev	.016818
%RSD	.4259897

#1	3.930770
#2	3.948772
#3	3.964377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5667.939	88689.83	8489.624	4460.653	6444.175
Stddev	7.743	208.33	54.808	13.178	12.354
%RSD	.1366034	.2349026	.6455923	.2954338	.1917110

#1	5667.475	88790.47	8543.447	4471.294	6440.091
#2	5675.903	88450.28	8491.545	4445.912	6458.055
#3	5660.439	88828.73	8433.881	4464.752	6434.381

Sample Name: LLICV01 Acquired: 9/26/2025 12:49:31 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219167	.0397840	.0122645	.0228665	.0528136	.1159435	.0980669
Stddev	.0019708	.0042076	.0009944	.0023745	.0016527	.0133289	.0013082
%RSD	8.992237	10.57616	8.107616	10.38411	3.129365	11.49602	1.333951

#1	.0217998	.0431126	.0121364	.0233588	.0529324	.1101665	.0989200
#2	.0200070	.0411848	.0133167	.0249562	.0511047	.1064777	.0965608
#3	.0239434	.0350547	.0113404	.0202844	.0544037	.1311863	.0987198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063333	.0060293	2.097130	.0101936	.0303066	.0223682	.1068582
Stddev	.0000865	.0000137	.015754	.0001594	.0001376	.0002242	.0053834
%RSD	1.365839	.2263546	.7512226	1.563389	.4540356	1.002247	5.037929

#1	.0064006	.0060197	2.114728	.0102362	.0303909	.0221916	.1017031
#2	.0062357	.0060233	2.084341	.0100172	.0303811	.0222925	.1064275
#3	.0063636	.0060450	2.092322	.0103273	.0301478	.0226204	.1124441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209351	2.160496	.0411268	.0104567	2.030290	.0366295	.0446498
Stddev	.0006703	.006800	.0000495	.0006694	.042238	.0005826	.0007442
%RSD	3.201823	.3147193	.1203346	6.401868	2.080414	1.590440	1.666818

#1	.0203689	2.163539	.0411536	.0099624	2.015899	.0361281	.0445909
#2	.0216752	2.152706	.0411570	.0101893	2.077844	.0372686	.0454217
#3	.0207612	2.165241	.0410697	.0112185	1.997129	.0364919	.0439367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.108165	.1131037	.2009146	.0387651	.0426653	.3880191	.0198529
Stddev	.015162	.0005532	.0009998	.0005848	.0006556	.0080792	.0008291
%RSD	.7191910	.4891470	.4976260	1.508691	1.536544	2.082163	4.176259

#1	2.101466	.1136000	.2020570	.0387199	.0428842	.3848097	.0206814
#2	2.097506	.1125072	.2004877	.0382041	.0431835	.3820378	.0198540
#3	2.125522	.1132040	.2001991	.0393712	.0419283	.3972099	.0190232

Sample Name: LLICV01 Acquired: 9/26/2025 12:49:31 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0215296	.0226655	.0213350
Stddev	.0025791	.0005101	.0001488
%RSD	11.97932	2.250577	.6973945

#1	.0237483	.0232203	.0214239
#2	.0186998	.0225595	.0211632
#3	.0221406	.0222167	.0214178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5779.962	86211.97	8479.582	4396.358	6802.761
Stddev	28.611	793.25	92.846	31.859	28.281
%RSD	.4950103	.9201106	1.094937	.7246567	.4157294

#1	5747.616	87025.24	8383.346	4423.783	6771.160
#2	5801.958	85440.39	8568.620	4361.412	6825.693
#3	5790.313	86170.30	8486.779	4403.880	6811.429

Sample Name: ICB01 Acquired: 9/26/2025 12:55:50 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0003712	-.000481	.0007920	.0012537	-.000042	.0039566	.0003569
Stddev	.0013901	.000635	.0010359	.0011487	.001327	.0024904	.0007566
%RSD	374.5212	131.8855	130.7844	91.62510	3172.542	62.94357	211.9741

#1	.0012161	-.000156	-.000092	.0003209	.001484	.0057868	.0004147
#2	.0011306	-.000075	.001932	.0009035	-.000924	.0011206	-.000427
#3	-.001233	-.001212	.000536	.0025368	-.000685	.0049625	.001083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.000082	.0104790	-.000384	-.000040	.0005905	-.003608
Stddev	.000034	.000030	.0089986	.000260	.000091	.0003932	.002152
%RSD	33.79466	36.82647	85.87226	67.86804	226.1183	66.59476	59.63253

#1	-.000142	-.000077	.0170251	-.000309	.000056	.0002857	-.001136
#2	-.000079	-.000115	.0141942	-.000169	-.000051	.0010344	-.004634
#3	-.000085	-.000055	.0002177	-.000673	-.000126	.0004515	-.005055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000565	.0010923	.0000064	-.000063	-.037465	-.003017	.0019689
Stddev	.000400	.0580330	.0001896	.000071	.014520	.002547	.0001997
%RSD	70.88116	5312.845	2958.303	112.6127	38.75546	84.42404	10.14218

#1	-.000622	-.065918	.0002096	-.000133	-.040181	-.003604	.0019424
#2	-.000933	.034824	-.000166	.000008	-.050435	-.005219	.0017838
#3	-.000139	.034371	-.000024	-.000064	-.021779	-.000228	.0021805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065929	.0040028	-.000079	-.003509	-.000238	.0003742	.0010896
Stddev	.036872	.0002747	.000029	.001153	.000530	.0077845	.0012010
%RSD	55.92683	6.863871	37.21072	32.85059	222.4176	2080.200	110.2314

#1	-.059298	.0039142	-.000079	-.004765	-.000084	.0064812	.0024598
#2	-.105667	.0037832	-.000108	-.003263	-.000828	-.008391	.0005902
#3	-.032822	.0043109	-.000049	-.002500	.000197	.003033	.0002188

Sample Name: ICB01 Acquired: 9/26/2025 12:55:50 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.000706	-.002930	.0000272
Stddev	.002760	.001173	.0000544
%RSD	391.0415	40.04522	199.7514

#1	-.003737	-.002156	-.000028
#2	.001663	-.002354	.000029
#3	-.000044	-.004281	.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5815.859	89949.65	8493.396	4553.271	6934.052
Stddev	19.150	283.03	4.690	31.480	18.168
%RSD	.3292778	.3146533	.0552158	.6913769	.2620173

#1	5836.731	89990.58	8488.441	4549.179	6954.266
#2	5811.746	90209.99	8497.766	4586.597	6928.806
#3	5799.099	89648.39	8493.982	4524.037	6919.083

Sample Name: CRI01 Acquired: 9/26/2025 13:00:09 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223005	.0391027	.0124118	.0248695	.0516610	.1129208	.0987836
Stddev	.0011266	.0029669	.0001673	.0034427	.0021170	.0244176	.0015675
%RSD	5.051743	7.587569	1.348097	13.84321	4.097916	21.62365	1.586840

#1	.0213777	.0424313	.0122273	.0214804	.0495291	.0848868	.0969959
#2	.0219678	.0367361	.0125538	.0283634	.0516911	.1243320	.0994317
#3	.0235559	.0381406	.0124542	.0247646	.0537629	.1295436	.0999232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063344	.0060436	2.085215	.0100998	.0299215	.0222691	.0964246
Stddev	.0001186	.0000426	.009744	.0001967	.0001215	.0001662	.0083851
%RSD	1.872747	.7048569	.4672949	1.947283	.4060935	.7461418	8.696010

#1	.0062338	.0059966	2.082164	.0102519	.0299692	.0223699	.0910973
#2	.0063042	.0060796	2.077362	.0098777	.0297834	.0223601	.1060900
#3	.0064652	.0060546	2.096120	.0101699	.0300119	.0220773	.0920865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204524	2.138742	.0407977	.0104055	2.003311	.0373694	.0432415
Stddev	.0008931	.0311179	.0001379	.0005441	.034902	.0013369	.0002369
%RSD	4.366673	1.457803	.3379424	5.228899	1.742195	3.577388	.5477848

#1	.0197933	2.117067	.0406453	.0097853	2.043389	.0385280	.0432354
#2	.0200950	2.174474	.0408341	.0108026	1.986931	.0359067	.0434814
#3	.0214688	2.124684	.0409137	.0106287	1.979612	.0376736	.0430077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002362	.1054178	.2001080	.0385699	.0400484	.3702033	.0196662
Stddev	.020571	.0016211	.0004798	.0004732	.0008659	.0088782	.0001239
%RSD	1.027327	1.537754	.2397939	1.226796	2.162196	2.398203	.6300524

#1	1.996254	.1037905	.1999884	.0386353	.0393721	.3785096	.0197523
#2	2.025295	.1054301	.2006363	.0390069	.0397488	.3608466	.0195242
#3	1.985537	.1070326	.1996993	.0380674	.0410243	.3712536	.0197221

Sample Name: CRI01 Acquired: 9/26/2025 13:00:09 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0211117	.0220748	.0213324
Stddev	.0009065	.0024091	.0001774
%RSD	4.293889	10.91344	.8316077

#1	.0210169	.0201383	.0211288
#2	.0202563	.0213134	.0214534
#3	.0220619	.0247726	.0214150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5814.153	87844.59	8520.678	4483.577	6861.633
Stddev	16.098	284.32	71.906	16.418	12.167
%RSD	.2768746	.3236670	.8438953	.3661832	.1773232

#1	5797.750	87643.55	8592.228	4468.408	6848.948
#2	5814.780	87720.32	8521.384	4481.312	6862.745
#3	5829.928	88169.89	8448.422	4501.010	6873.206

Sample Name: ICSA01 Acquired: 9/26/2025 13:04:24 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0031396	.0058941	-.000704	.0077872	-.002914	259.7011	.0034880
Stddev	.0023440	.0003292	.003697	.0034250	.002691	2.4258	.0010741
%RSD	74.65932	5.584639	524.8246	43.98185	92.34550	.9340919	30.79282

#1	.0010130	.0060178	-.004613	.0051574	-.000482	261.9709	.0047138
#2	.0027530	.0061434	-.000238	.0116602	-.002455	259.9877	.0030380
#3	.0056529	.0055210	.002737	.0065441	-.005806	257.1447	.0027121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016675	-.001234	241.4421	.0456513	.0014791	.0090233	101.8092
Stddev	.0000578	.000515	1.8202	.0006887	.0001729	.0032902	.5740
%RSD	3.467972	41.71599	.7538688	1.508660	11.69122	36.46317	.5638174

#1	.0017130	-.000736	243.1861	.0461238	.0013326	.0122713	102.4631
#2	.0016024	-.001201	241.5858	.0459690	.0016698	.0091062	101.5758
#3	.0016871	-.001764	239.5543	.0448610	.0014348	.0056925	101.3886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063787	257.6883	.0032863	-.001787	.0763206	.0004058	.0024312
Stddev	.0004713	1.8721	.0001919	.000318	.0179401	.0043866	.0003200
%RSD	7.389052	.7265071	5.838322	17.80397	23.50629	1080.915	13.16392

#1	.0067676	259.6221	.0034566	-.002127	.0796410	-.002346	.0027850
#2	.0065139	257.5582	.0030784	-.001737	.0569522	.005465	.0023468
#3	.0058545	255.8846	.0033240	-.001496	.0923685	-.001901	.0021618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438486	.0727311	.0001670	-.004745	-.004043	.0222059	.0035431
Stddev	.0378896	.0014420	.0002311	.001187	.001832	.0049338	.0016089
%RSD	86.41007	1.982676	138.3987	25.01372	45.30432	22.21849	45.40928

#1	.0759830	.0722848	.0000958	-.005421	-.002026	.0165672	.0028137
#2	.0534943	.0715650	.0004253	-.003374	-.004501	.0257300	.0053875
#3	.0020684	.0743435	-.000020	-.005439	-.005602	.0243204	.0024281

Sample Name: ICSA01 Acquired: 9/26/2025 13:04:24 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.009700	-.007061	.0037401
Stddev	.006278	.000936	.0006294
%RSD	64.71829	13.25634	16.82823

#1	-.007412	-.006850	.0039044
#2	-.004887	-.008085	.0042711
#3	-.016801	-.006249	.0030449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5309.375	82227.57	8209.309	4146.123	5901.264
Stddev	9.213	205.58	17.116	10.856	12.966
%RSD	.1735161	.2500143	.2084946	.2618306	.2197122

#1	5299.319	82276.17	8210.155	4151.030	5888.014
#2	5311.399	82404.50	8191.786	4133.680	5901.853
#3	5317.408	82002.05	8225.987	4153.658	5913.926

Sample Name: ICSAB01 Acquired: 9/26/2025 13:08:34 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.1081623	.1132508	.0431924	.0604703	.6091300	248.5505
Stddev	.0020626	.0026545	.0015776	.0065590	.0035650	.0433
%RSD	1.906935	2.343955	3.652586	10.84667	.5852551	.0174313

#1	.1083175	.1120410	.0429348	.0551511	.6054307	248.5675
#2	.1060266	.1114166	.0417594	.0677990	.6094157	248.5013
#3	.1101430	.1162947	.0448830	.0584609	.6125434	248.5828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4945743	.5041768	.9828820	235.9449	.5436624	.4944977
Stddev	.0007374	.0026632	.0053472	.3379	.0020064	.0022360
%RSD	.1491078	.5282272	.5440364	.1432152	.3690432	.4521862

#1	.4953341	.5011386	.9774413	235.7757	.5422287	.4920348
#2	.4938614	.5052845	.9881305	235.7250	.5428033	.4964002
#3	.4945274	.5061075	.9830742	236.3340	.5459553	.4950581

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4997021	98.31116	.4930375	249.9665	.9809789	.2086628
Stddev	.0025742	.45576	.0018173	.6905	.0048878	.0011787
%RSD	.5151398	.4635889	.3685986	.2762472	.4982583	.5648564

#1	.4968332	98.18311	.4916171	249.4735	.9765417	.2084767
#2	.5018098	97.93312	.4924099	249.6703	.9862181	.2075883
#3	.5004632	98.81724	.4950854	250.7557	.9801770	.2099234

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0691025	.4829625	1.035640	-.020367	.9805113	.9601709
Stddev	.0168067	.0012505	.001172	.053618	.0039186	.0039419
%RSD	24.32136	.2589181	.1131400	263.2653	.3996487	.4105399

#1	.0574872	.4839241	1.034354	-.041372	.9764328	.9561572
#2	.0614463	.4815488	1.035919	-.060302	.9808537	.9640368
#3	.0883741	.4834145	1.036647	.040574	.9842475	.9603185

Sample Name: ICSAB01 Acquired: 9/26/2025 13:08:34 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.9354072	.9347586	.9214092	F .0094128	.9937742	.9263512
Stddev	.0031566	.0013364	.0193161	.0023600	.0046851	.0011452
%RSD	.3374549	.1429622	2.096367	25.07171	.4714464	.1236249

#1	.9318378	.9336082	.9296603	.0090722	.9939925	.9269716
#2	.9378312	.9362245	.8993378	.0072417	.9983463	.9250297
#3	.9365525	.9344432	.9352293	.0119246	.9889837	.9270524

Elem	Sr4077
Units	ppm
Avg	1.018327
Stddev	.001085
%RSD	.1065261

#1	1.019577
#2	1.017627
#3	1.017778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5323.813	82414.67	8256.319	4185.507	5888.168
Stddev	22.470	272.18	30.147	14.836	26.191
%RSD	.4220641	.3302574	.3651421	.3544549	.4448095

#1	5348.658	82541.12	8287.283	4189.399	5915.501
#2	5304.914	82600.62	8254.614	4198.008	5863.292
#3	5317.866	82102.26	8227.061	4169.113	5885.712

Sample Name: ICSADLX20 Acquired: 9/26/2025 13:32:11 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.001137	.0004332	.0001698	.0037749	.0013875	12.56917	.0002746
Stddev	.001644	.0028275	.0011397	.0032232	.0024337	.02082	.0010411
%RSD	144.5779	652.6932	671.2626	85.38455	175.4086	.1656154	379.0828

#1	-.000456	.0022359	-.001042	.0003832	-.001423	12.54649	-.000487
#2	-.003013	.0018894	.000331	.0067977	.002795	12.57363	.001461
#3	.000057	-.002826	.001221	.0041437	.002791	12.58740	-.000151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001113	-.000055	12.32834	.0018980	.0000195	.0011989	4.971376
Stddev	.0000045	.000036	.02871	.0002174	.0001464	.0002528	.064724
%RSD	4.012258	65.25297	.2328667	11.45453	750.1503	21.08863	1.301941

#1	.0001111	-.000077	12.35573	.0021413	.0000282	.0010551	5.044580
#2	.0001159	-.000014	12.33083	.0017230	-.000131	.0014908	4.921728
#3	.0001069	-.000075	12.29847	.0018295	.000161	.0010507	4.947822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	12.88983	.0004677	-.000630	-.010307	-.001597	.0004970
Stddev	.000707	.04565	.0003311	.000531	.016533	.003638	.0004003
%RSD	432.5915	.3541389	70.78711	84.23766	160.4031	227.7717	80.54002

#1	-.000596	12.93888	.0004338	-.000152	.004949	-.004718	.0001089
#2	.000653	12.84859	.0001549	-.001202	-.027873	-.002474	.0009084
#3	-.000547	12.88203	.0008144	-.000538	-.007997	.002399	.0004736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042601	.0002297	-.000119	-.002813	.0008161	.0004327	-.000838
Stddev	.038788	.0008151	.000180	.000312	.0028384	.0081987	.001532
%RSD	91.04948	354.8268	151.0549	11.08371	347.7885	1894.693	182.7746

#1	-.087272	.0011458	-.000106	-.002932	.0019952	-.000786	-.002597
#2	-.023066	-.000415	-.000306	-.002459	.0028749	-.007089	.000211
#3	-.017464	-.000041	.000054	-.003048	-.002422	.009173	-.000129

Sample Name: ICSADLX20 Acquired: 9/26/2025 13:32:11 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.002251	-.002379	.0002613
Stddev	.001501	.000330	.0001354
%RSD	66.70427	13.85922	51.81291

#1	-.000809	-.002386	.0001741
#2	-.003805	-.002705	.0004173
#3	-.002137	-.002046	.0001925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5604.466	86800.17	8380.418	4364.853	6559.844
Stddev	11.730	314.65	42.043	18.862	11.270
%RSD	.2092936	.3624982	.5016851	.4321268	.1718036

#1	5591.584	86467.10	8422.805	4351.304	6547.709
#2	5614.530	87092.41	8338.727	4356.860	6569.982
#3	5607.284	86841.01	8379.722	4386.395	6561.841

Sample Name: ICSABDLX20 Acquired: 9/26/2025 13:36:28 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0058702	.0057390	.0032552	.0037411	.0302801	12.36317	.0233087
Stddev	.0017299	.0020755	.0007345	.0002700	.0015320	.02023	.0017532
%RSD	29.46909	36.16441	22.56317	7.216531	5.059375	.1635989	7.521575

#1	.0078005	.0040896	.0032094	.0035882	.0302129	12.34059	.0242731
#2	.0044603	.0050580	.0040114	.0040529	.0287828	12.37964	.0212850
#3	.0053497	.0080694	.0025446	.0035824	.0318445	12.36927	.0243680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257267	.0471509	12.14279	.0268759	.0233387	.0255860	4.668057
Stddev	.0000248	.0001512	.01933	.0002712	.0001189	.0005567	.017488
%RSD	.0964512	.3206638	.1591987	1.009146	.5094384	2.175892	.3746381

#1	.0257334	.0473171	12.12047	.0271576	.0234163	.0260986	4.684876
#2	.0257475	.0471142	12.15357	.0266166	.0232018	.0249937	4.649968
#3	.0256993	.0470214	12.15433	.0268536	.0233980	.0256656	4.669325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252910	12.64259	.0470736	.0097470	.0010326	.0231533	.0513585
Stddev	.0003836	.08372	.0003561	.0004442	.0097232	.0003523	.0006035
%RSD	1.516533	.6621829	.7563776	4.557611	941.6096	1.521718	1.174989

#1	.0257253	12.60572	.0471411	.0094020	.0102556	.0232861	.0507557
#2	.0251489	12.73841	.0466886	.0095908	.0019657	.0234200	.0513572
#3	.0249988	12.58363	.0473911	.0102483	-.009123	.0227539	.0519626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024741	.0464404	.0478576	.0423433	.0484927	.0336245	.0008779
Stddev	.019365	.0013772	.0003012	.0002171	.0022317	.0061638	.0004818
%RSD	78.26971	2.965595	.6294428	.5127888	4.602166	18.33127	54.87702

#1	-.028031	.0448842	.0481034	.0424248	.0469263	.0372614	.0003703
#2	-.003942	.0475023	.0475215	.0425079	.0475037	.0265077	.0013288
#3	-.042250	.0469347	.0479478	.0420972	.0510480	.0371042	.0009346

Sample Name: ICSABDLX20 Acquired: 9/26/2025 13:36:28 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0443909	.0409740	.0510756
Stddev	.0033304	.0005549	.0001994
%RSD	7.502329	1.354169	.3904298

#1	.0444582	.0403346	.0512909
#2	.0476871	.0413293	.0508972
#3	.0410275	.0412580	.0510387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5895.289	91481.08	8336.502	4541.538	7035.547
Stddev	21.188	111.13	7.683	5.006	23.698
%RSD	.3594043	.1214766	.0921650	.1102278	.3368341

#1	5878.319	91425.54	8331.659	4546.513	7017.458
#2	5888.513	91408.68	8332.487	4536.501	7026.809
#3	5919.036	91609.03	8345.361	4541.599	7062.373

Sample Name: CCV01 Acquired: 9/26/2025 13:40:38 Type: Unk
Method: 6010-200.7 NEW(v188) 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	4.975487	5.010479	4.915561	4.994306	4.976852	9.973648	9.766051
Stddev	.013929	.060946	.003163	.013110	.009384	.013828	.088965
%RSD	.2799595	1.216379	.0643468	.2625084	.1885430	.1386463	.9109568

#1	4.977899	4.954930	4.918803	4.999467	4.983636	9.979052	9.687121
#2	4.960509	5.000834	4.912484	4.979401	4.966143	9.983959	9.748576
#3	4.988053	5.075673	4.915397	5.004051	4.980777	9.957934	9.862457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2500639	2.475198	24.87562	.9974279	2.463770	1.246427	4.929707
Stddev	.0011500	.003228	.06621	.0017727	.002689	.002701	.031021
%RSD	.4599025	.1303947	.2661838	.1777258	.1091284	.2166863	.6292632

#1	.2487517	2.478902	24.86550	.9987616	2.466874	1.249120	4.941251
#2	.2505436	2.472993	24.81506	.9954163	2.462270	1.243719	4.894569
#3	.2508965	2.473697	24.94632	.9981058	2.462165	1.246441	4.953300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.470841	24.79521	2.467507	1.243749	24.13572	2.485052	2.505720
Stddev	.012318	.09577	.002571	.002112	.20050	.005394	.009009
%RSD	.4985251	.3862309	.1041995	.1697806	.8307388	.2170443	.3595209

#1	2.467784	24.90069	2.469959	1.244711	24.08958	2.483113	2.502315
#2	2.460339	24.71371	2.467732	1.241328	23.96230	2.480896	2.498911
#3	2.484399	24.77124	2.464831	1.245209	24.35527	2.491147	2.515935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48260	4.981853	5.000161	4.913133	4.949175	4.882446	4.970648
Stddev	.15072	.018464	.007027	.006221	.024731	.010079	.009354
%RSD	.6156008	.3706171	.1405365	.1266254	.4996897	.2064349	.1881917

#1	24.45819	4.961812	5.005620	4.920227	4.938932	4.871088	4.966998
#2	24.34558	4.998171	4.992232	4.910566	4.931212	4.890326	4.963669
#3	24.64403	4.985577	5.002630	4.908606	4.977382	4.885924	4.981277

Sample Name: CCV01 Acquired: 9/26/2025 13:40:38 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.901866	4.893573	4.952179
Stddev	.016048	.025029	.070253
%RSD	.3273773	.5114702	1.418630

#1	4.884526	4.882757	4.999677
#2	4.904878	4.875770	4.985381
#3	4.916195	4.922191	4.871479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5576.059	87418.97	8286.594	4385.167	6320.553
Stddev	15.986	187.49	34.075	21.628	16.467
%RSD	.2866892	.2144695	.4112015	.4932149	.2605246

#1	5558.011	87415.63	8325.471	4404.354	6302.780
#2	5581.728	87608.10	8261.908	4389.419	6323.589
#3	5588.437	87233.17	8272.404	4361.729	6335.290

Sample Name: CCB01 Acquired: 9/26/2025 13:44:47 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.000661	-.000523	.0009229	.0009947	.0010124	-.002472	.0000084
Stddev	.002175	.001650	.0010170	.0021160	.0023026	.017882	.0014757
%RSD	329.0601	315.5291	110.2004	212.7221	227.4418	723.2669	17556.40

#1	.000870	-.000834	.0017469	.0022227	.0012945	-.009665	-.001608
#2	.000298	-.001995	-.000214	-.001449	.0031610	-.015638	.000350
#3	-.003150	.001260	.001235	.002210	-.001418	.017886	.001283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000001	.0090686	-.000081	-.000055	.0002737	-.004432
Stddev	.000066	.000141	.0082102	.000328	.000162	.0002727	.006009
%RSD	106.0713	18033.73	90.53477	406.7172	296.8800	99.64186	135.5890

#1	-.000004	-.000066	.0109486	.000168	-.000183	.0001561	-.008504
#2	-.000049	.000161	.0000814	.000043	.000128	.0000794	-.007261
#3	-.000133	-.000097	.0161758	-.000452	-.000109	.0005854	.002470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003368	-.013570	.0002781	.0002836	-.050163	-.000834	.0044359
Stddev	.0004178	.020224	.0001770	.0001816	.006641	.004029	.0001555
%RSD	124.0587	149.0347	63.65467	64.02446	13.23843	482.9465	3.505460

#1	.0008192	-.011735	.0004789	.0001631	-.045354	.000254	.0044569
#2	.0000892	.005674	.0001447	.0004924	-.047394	-.005295	.0045799
#3	.0001020	-.034649	.0002107	.0001953	-.057740	.002539	.0042710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052780	.0010377	.0001443	-.003811	.0021954	-.002689	.0000300
Stddev	.019797	.0001656	.0003493	.000554	.0015999	.007434	.0013931
%RSD	37.50834	15.95371	242.0789	14.54514	72.87644	276.4468	4639.659

#1	-.072434	.0010613	.0004400	-.004022	.0011330	-.010955	.0009170
#2	-.053062	.0008616	-.000241	-.003182	.0040355	.003450	.0007486
#3	-.032843	.0011902	.000234	-.004229	.0014178	-.000563	-.001576

Sample Name: CCB01 Acquired: 9/26/2025 13:44:47 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0038539	-.005442	.0001153
Stddev	.0028029	.001388	.0000933
%RSD	72.72875	25.50124	80.96833

#1	.0058947	-.004472	.0001996
#2	.0006580	-.007032	.0001312
#3	.0050089	-.004822	.0000150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5775.496	91219.36	8388.361	4614.433	6863.319
Stddev	7.121	206.54	37.221	35.025	5.743
%RSD	.1233028	.2264215	.4437240	.7590211	.0836700

#1	5781.095	91040.04	8401.022	4580.498	6865.887
#2	5777.914	91172.84	8417.600	4650.454	6867.329
#3	5767.481	91445.19	8346.461	4612.347	6856.741

Sample Name: PB169563BL Acquired: 9/26/2025 13:49:06 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0006038	.0008460	.0009197	-.000122	-.000933	-.000481	.0023131
Stddev	.0011361	.0033694	.0013020	.000446	.001034	.004960	.0013196
%RSD	188.1438	398.2450	141.5614	366.6400	110.7622	1031.958	57.04762

#1	.0006549	-.002998	.0020005	-.000614	.000218	.003170	.0009524
#2	-.000557	.002247	-.000526	.000255	-.001781	-.006128	.0035874
#3	.001714	.003289	.001284	-.000006	-.001237	.001516	.0023997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.000094	.0122737	-.000508	-.000024	.0004355	-.006301
Stddev	.000067	.000026	.0066951	.000198	.000139	.0002941	.001117
%RSD	88.39926	27.05467	54.54852	38.90529	591.0808	67.52581	17.71934

#1	-.000006	-.000088	.0110273	-.000595	-.000166	.0000974	-.006741
#2	-.000081	-.000073	.0062893	-.000282	.000111	.0005774	-.007130
#3	-.000140	-.000122	.0195043	-.000648	-.000016	.0006316	-.005032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000417	-.028272	.0002954	-.000615	-.000728	-.004572	-.000023
Stddev	.000185	.017081	.0003568	.000452	.015799	.003308	.000200
%RSD	44.39565	60.41546	120.7912	73.51523	2171.374	72.35448	879.5890

#1	-.000462	-.040065	.0005599	-.000437	-.012893	-.001040	-.000034
#2	-.000574	-.036067	.0004369	-.000279	-.006418	-.005077	-.000217
#3	-.000213	-.008685	-.000110	-.001129	.017128	-.007598	.000183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090711	.0000847	-.000000	-.000634	.0010284	.0086058	-.000495
Stddev	.037710	.0008587	.000165	.000478	.0002477	.0042300	.001733
%RSD	41.57123	1013.690	62296.63	75.38862	24.08194	49.15327	350.3900

#1	-.123088	-.000902	.000151	-.000970	.0010236	.0037214	.000889
#2	-.049307	.000665	.000024	-.000846	.0007832	.0110467	.000066
#3	-.099739	.000491	-.000176	-.000087	.0012785	.0110492	-.002439

Sample Name: PB169563BL Acquired: 9/26/2025 13:49:06 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.000240	-.000994	-.000031
Stddev	.000856	.001593	.000070
%RSD	357.0950	160.3155	228.6021

#1	.000741	-.002788	.000033
#2	-.000624	-.000449	-.000019
#3	-.000837	.000256	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5671.995	86088.65	8372.387	4364.041	6710.532
Stddev	37.371	453.79	45.071	39.522	35.181
%RSD	.6588774	.5271238	.5383310	.9056258	.5242648

#1	5637.018	86605.60	8380.518	4405.150	6679.843
#2	5667.594	85756.01	8323.804	4326.324	6702.825
#3	5711.372	85904.35	8412.840	4360.650	6748.928

Sample Name: PB169563BS Acquired: 9/26/2025 13:53:26 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.7867694	2.043228	.9649542	1.992634	.8022820	1.986316	.1904576
Stddev	.0038086	.072930	.0002147	.006366	.0014801	.021478	.0013104
%RSD	.4840853	3.569349	.0222447	.3194651	.1844910	1.081312	.6880538

#1	.7854735	2.066449	.9647066	1.997040	.8034073	1.989486	.1902105
#2	.7910568	2.101720	.9650873	1.995528	.8028333	1.963429	.1918740
#3	.7837778	1.961515	.9650688	1.985336	.8006053	2.006033	.1892882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2052163	.1952940	.9970595	.3974223	.1955944	.3067608	2.879699
Stddev	.0014163	.0002062	.0045740	.0005329	.0002144	.0004742	.019652
%RSD	.6901502	.1055566	.4587476	.1340871	.1096103	.1545660	.6824482

#1	.2049562	.1953238	.9954310	.3977027	.1954957	.3066083	2.867269
#2	.2039480	.1954837	1.002225	.3977565	.1958404	.3063818	2.902356
#3	.2067446	.1950746	.993523	.3968078	.1954471	.3072925	2.869473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980350	1.988186	.4923272	.0701260	2.700719	.2920595	.2028797
Stddev	.0006028	.015588	.0006072	.0003381	.050655	.0037159	.0004050
%RSD	.3043791	.7840343	.1233317	.4821105	1.875627	1.272322	.1996014

#1	.1987301	2.006048	.4916306	.0699710	2.679685	.2880525	.2024584
#2	.1976577	1.977330	.4927439	.0698932	2.758503	.2953920	.2032660
#3	.1977170	1.981180	.4926073	.0705138	2.663970	.2927338	.2029148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.372203	.3054538	.4061577	.6812736	.1954513	.8363536	5.731392
Stddev	.081593	.0025585	.0002809	.0019128	.0018864	.0100481	.034699
%RSD	.8705844	.8376149	.0691548	.2807718	.9651683	1.201419	.6054272

#1	9.368525	.3068702	.4062866	.6820215	.1936485	.8453785	5.747589
#2	9.455573	.3025003	.4063509	.6826994	.1974115	.8381562	5.755032
#3	9.292512	.3069909	.4058355	.6790998	.1952939	.8255263	5.691556

Sample Name: PB169563BS Acquired: 9/26/2025 13:53:26 Type: Unk
Method: 6010-200.7 NEW(v188) 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 -.005223	.1991779	.1938145
Stddev	.001711	.0015065	.0005333
%RSD	32.75764	.7563438	.2751681

#1	-.004399	.2006279	.1935889
#2	-.007190	.1992852	.1944235
#3	-.004080	.1976207	.1934310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5718.850	90546.98	8324.210	4556.721	6722.015
Stddev	5.260	355.17	42.827	10.840	5.138
%RSD	.0919681	.3922495	.5144882	.2378837	.0764318

#1	5722.810	90826.03	8333.185	4561.090	6727.591
#2	5712.882	90147.17	8361.838	4544.379	6720.982
#3	5720.858	90667.72	8277.606	4564.695	6717.472

Sample Name: PB169561BL Acquired: 9/26/2025 13:57:27 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0005051	-.000416	.0010164	.0040430	.0007670	.0014407	.0002347
Stddev	.0005550	.002827	.0014123	.0030273	.0007660	.0072911	.0001653
%RSD	109.8978	679.4891	138.9613	74.87715	99.86547	506.0747	70.44934

#1	.0009331	-.003397	-.000199	.0013850	.0014251	-.001701	.0002550
#2	.0007042	-.000078	.000683	.0034059	.0009497	.009776	.0000601
#3	-.000122	.002227	.002566	.0073381	-.000074	-.003753	.0003889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	-.000052	.0013289	-.000496	-.000033	.0000299	-.005370
Stddev	.0000441	.000019	.0013657	.000327	.000153	.0001963	.004233
%RSD	4586.211	36.17331	102.7727	65.90694	468.2552	656.2504	78.83990

#1	.0000097	-.000071	.0011712	-.000870	.000139	.0002221	-.001731
#2	.0000401	-.000049	.0000488	-.000344	-.000083	.0000379	-.010016
#3	-.000047	-.000034	.0027666	-.000272	-.000154	-.000170	-.004362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000411	-.002404	.0002128	.0001708	-.019776	-.001947	.0001681
Stddev	.000209	.002335	.0002189	.0003885	.003406	.002815	.0004107
%RSD	50.77838	97.13768	102.9040	227.4985	17.22197	144.5756	244.3505

#1	-.000484	-.001199	.0002993	-.000202	-.022304	-.001739	.0006177
#2	-.000574	-.005096	.0003752	.000142	-.015903	.000758	-.000187
#3	-.000176	-.000918	-.000036	.000573	-.021121	-.004861	.000074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072937	-.000057	.0000471	-.000592	.0001992	.0173492	-.000231
Stddev	.008583	.000356	.0000674	.000189	.0010130	.0111590	.000865
%RSD	11.76721	628.6548	142.9973	31.93777	508.5601	64.32001	373.7628

#1	-.076671	.000113	.0001135	-.000643	-.000532	.0058105	-.001230
#2	-.079020	-.000465	.0000491	-.000383	.001355	.0181520	.000236
#3	-.063120	.000182	-.000021	-.000751	-.000226	.0280851	.000299

Sample Name: PB169561BL Acquired: 9/26/2025 13:57:27 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0026921	-.003802	.0000821
Stddev	.0010100	.000698	.0000560
%RSD	37.51791	18.35278	68.23114

#1	.0015554	-.003029	.0000764
#2	.0030346	-.004386	.0001408
#3	.0034863	-.003990	.0000292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5663.485	89400.62	8337.879	4495.810	6687.963
Stddev	7.789	637.93	10.011	32.561	10.599
%RSD	.1375258	.7135601	.1200645	.7242544	.1584736

#1	5658.678	89073.85	8345.856	4472.253	6678.255
#2	5672.471	88992.27	8326.645	4482.210	6699.270
#3	5659.306	90135.72	8341.136	4532.966	6686.363

Sample Name: PB169561BS Acquired: 9/26/2025 14:01:46 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.7706652	1.990971	.9414281	1.961371	.8047763	1.930897	.1848516
Stddev	.0003614	.007379	.0017467	.008351	.0029676	.017234	.0010819
%RSD	.0468956	.3706343	.1855334	.4257632	.3687501	.8925565	.5852738

#1	.7708744	1.992860	.9395359	1.968157	.8053205	1.934512	.1847780
#2	.7708732	1.997223	.9429787	1.963910	.8015742	1.912142	.1859684
#3	.7702479	1.982831	.9417699	1.952045	.8074341	1.946037	.1838083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004776	.1912581	.9804842	.3983262	.1912879	.2999712	2.958994
Stddev	.0005775	.0001022	.0026608	.0016502	.0001115	.0004908	.026251
%RSD	.2880533	.0534087	.2713761	.4142872	.0583077	.1636171	.8871698

#1	.2002539	.1911403	.9793788	.3965914	.1913089	.3000911	2.981463
#2	.2000454	.1913119	.9835196	.3998762	.1913874	.2994315	2.965380
#3	.2011334	.1913221	.9785544	.3985110	.1911673	.3003909	2.930139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1909383	1.934086	.4818590	.0709042	2.769048	.2875173	.2052914
Stddev	.0000955	.031889	.0004289	.0001684	.011269	.0055062	.0008247
%RSD	.0500287	1.648769	.0890162	.2375175	.4069498	1.915087	.4017374

#1	.1909087	1.903892	.4819628	.0709733	2.779314	.2822443	.2043654
#2	.1910452	1.967435	.4822265	.0707122	2.770838	.2870773	.2059470
#3	.1908611	1.930932	.4813877	.0710271	2.756991	.2932303	.2055618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.631136	.2936747	.4050251	.6823796	.1938197	.8900545	5.650438
Stddev	.068299	.0005603	.0003565	.0027780	.0007236	.0098749	.040015
%RSD	.7091467	.1907753	.0880240	.4071123	.3733123	1.109475	.7081666

#1	9.585995	.2939975	.4047327	.6815930	.1945203	.8787003	5.657553
#2	9.709710	.2930278	.4049203	.6854661	.1938635	.8948228	5.686418
#3	9.597702	.2939988	.4054223	.6800797	.1930752	.8966403	5.607344

Sample Name: PB169561BS Acquired: 9/26/2025 14:01:46 Type: Unk
Method: 6010-200.7 NEW(v188) 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 -.002741	.1909152	.1874751
Stddev	.001093	.0021753	.0004683
%RSD	39.87392	1.139398	.2498019

#1	-.001677	.1927794	.1872362
#2	-.002685	.1914409	.1871744
#3	-.003861	.1885252	.1880147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5702.977	85353.66	8335.447	4358.581	6694.866
Stddev	8.312	412.64	2.148	25.510	6.851
%RSD	.1457504	.4834430	.0257678	.5852875	.1023335

#1	5693.382	85384.39	8334.480	4382.558	6687.185
#2	5707.970	84926.52	8333.953	4331.774	6697.068
#3	5707.580	85750.07	8337.908	4361.409	6700.346

Sample Name: Q3016-07 Acquired: 9/26/2025 14:05:49 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0025595	-.000233	.0032746	-.001176	-.000044	.0029527
Stddev	.0014699	.003799	.0008035	.002228	.000464	.0169201
%RSD	57.43049	1630.398	24.53693	189.4090	1051.793	573.0419

#1	.0041116	-.002235	.0041461	-.003581	-.000473	-.013021
#2	.0011885	.004148	.0031144	-.000766	.000448	.020682
#3	.0023784	-.002612	.0025632	.000818	-.000107	.001197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010141	.0000095	-.000048	-.002164	-.000714	-.000299
Stddev	.0023899	.0000321	.000048	.014438	.000116	.000183
%RSD	235.6647	336.0604	98.70005	667.1367	16.21396	61.23455

#1	-.000491	-.000000	-.000101	.008827	-.000692	-.000276
#2	-.000236	.000045	-.000033	-.018515	-.000839	-.000493
#3	.003770	-.000017	-.000010	.003196	-.000611	-.000129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.003944	-.000799	-.001820	-.000315	.0003379
Stddev	.000363	.003468	.000730	.015042	.000483	.0009023
%RSD	300.2134	87.93758	91.33128	826.2857	153.1561	267.0039

#1	-.000431	-.007936	-.000041	-.013661	.000203	.0005720
#2	-.000209	-.001677	-.000859	-.006905	-.000395	-.000658
#3	.000278	-.002218	-.001498	.015105	-.000754	.001100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.53108	-.000687	.0002118	-.078265	-.002201	.0019139
Stddev	.33005	.002263	.0000399	.036458	.000799	.0005713
%RSD	.6052429	329.6030	18.84529	46.58263	36.31287	29.85159

#1	54.63933	-.003298	.0002577	-.077222	-.001353	.0024320
#2	54.16050	.000691	.0001930	-.042340	-.002310	.0020085
#3	54.79340	.000547	.0001848	-.115233	-.002940	.0013012

Sample Name: Q3016-07 Acquired: 9/26/2025 14:05:49 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.004319	.0016795	F 31.62742	.0010740	.0039505	-.005734
Stddev	.000361	.0021082	.27782	.0006798	.0018642	.001109
%RSD	8.355490	125.5253	.8784032	63.29347	47.18978	19.34312

#1	-.004354	.0009298	31.51554	.0015736	.0022458	-.005903
#2	-.004662	.0000486	31.42298	.0013484	.0059412	-.004550
#3	-.003942	.0040601	31.94373	.0002999	.0036643	-.006749

Elem	Sr4077
Units	ppm
Avg	.0000667
Stddev	.0000968
%RSD	145.0740

#1	.0001506
#2	.0000888
#3	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5854.668	92180.57	8871.097	4660.793	6727.497
Stddev	18.745	346.52	54.561	20.480	15.366
%RSD	.3201649	.3759122	.6150454	.4394109	.2284029

#1	5874.858	92366.39	8904.746	4682.980	6744.609
#2	5837.819	92394.54	8808.146	4656.788	6714.879
#3	5851.325	91780.77	8900.401	4642.611	6723.003

Sample Name: Q3018-05 Acquired: 9/26/2025 14:10:06 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0008084	-.000758	.0026469	-.001168	-.001833	-.002671	.0018023
Stddev	.0007461	.002594	.0015266	.002620	.000319	.018547	.0006997
%RSD	92.29788	342.0842	57.67567	224.3977	17.40153	694.3963	38.82377

#1	.0011231	.000004	.0026881	-.004035	-.002199	.017229	.0026042
#2	-.000044	-.003648	.0041526	-.000571	-.001690	-.019475	.0014862
#3	.001346	.001369	.0011002	.001102	-.001611	-.005766	.0013163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000800	.0000033	79.40293	-.000723	-.000027	-.000100	-.007518
Stddev	.0000570	.0000056	.10668	.000214	.000015	.000040	.002810
%RSD	71.29383	171.7265	.1343513	29.60367	54.04093	40.29872	37.37584

#1	.0000142	.0000094	79.28121	-.000959	-.000018	-.000126	-.006796
#2	.0001158	.0000021	79.44742	-.000543	-.000020	-.000120	-.010618
#3	.0001101	-.000002	79.48017	-.000666	-.000045	-.000053	-.005140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000482	27.94968	.0005269	-.000050	24.19692	.0016286	.0003872
Stddev	.000137	.09492	.0003945	.000137	.19982	.0005197	.0005521
%RSD	28.33448	.3396166	74.87723	272.3499	.8257971	31.91126	142.5850

#1	-.000532	27.86924	.0009483	-.000208	24.08473	.0013681	.0008843
#2	-.000328	27.92543	.0001664	.000026	24.42761	.0022270	.0004842
#3	-.000587	28.05438	.0004659	.000031	24.07840	.0012906	-.000207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.078452	-.003191	.0002439	-.008745	-.002369	.0016756	-.001010
Stddev	.057106	.000783	.0001883	.000340	.001711	.0200085	.002162
%RSD	.7068889	24.53592	77.17449	3.892785	72.22167	1194.127	214.0327

#1	8.044031	-.003674	.0000399	-.008608	-.004157	-.021294	-.000579
#2	8.144370	-.003612	.0002811	-.009133	-.000747	.011010	.000904
#3	8.046955	-.002288	.0004109	-.008495	-.002205	.015311	-.003355

Sample Name: Q3018-05 Acquired: 9/26/2025 14:10:06 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0041354	-.018079	.0075870
Stddev	.0015241	.000745	.0001212
%RSD	36.85548	4.119910	1.597137

#1	.0032450	-.018930	.0075171
#2	.0032660	-.017547	.0077269
#3	.0058953	-.017759	.0075170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5833.510	90873.29	8630.512	4574.895	6729.390
Stddev	19.918	386.13	37.755	16.529	21.206
%RSD	.3414489	.4249067	.4374554	.3612993	.3151253

#1	5855.180	91065.33	8586.930	4578.484	6753.493
#2	5829.349	90428.80	8653.239	4556.866	6721.077
#3	5816.001	91125.75	8651.367	4589.334	6713.600

Sample Name: Q3016-05 Acquired: 9/26/2025 14:14:23 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.000379	.0030693	.0027350	.0019953	.0011032	.0049343	.0015214
Stddev	.003577	.0028736	.0004289	.0021797	.0005542	.0090372	.0008545
%RSD	942.7994	93.62346	15.68271	109.2416	50.23485	183.1493	56.16182

#1	-.001615	-.000233	.0026876	.0028472	.0012167	.0083935	.0024535
#2	.003652	.005001	.0031857	-.000482	.0015919	-.005321	.0007750
#3	-.003175	.004440	.0023318	.003620	.0005011	.011731	.0013358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000131	-.000034	79.85784	-.000685	.0000218	.0000445	-.003776
Stddev	.0000073	.000086	.26709	.000531	.0001653	.0003075	.003197
%RSD	56.08611	255.6144	.3344585	77.58227	758.0657	690.5571	84.66993

#1	.0000183	-.000036	79.55918	-.000490	-.000030	.0003735	-.000561
#2	.0000162	-.000119	80.07382	-.000279	.000207	-.000004	-.003812
#3	.0000047	.000053	79.94051	-.001287	-.000112	-.000236	-.006954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000351	28.03347	.0004614	.0006173	25.22631	-.003045	.0002744
Stddev	.000395	.10756	.0002776	.0004692	.18060	.000949	.0003782
%RSD	112.6380	.3836962	60.16152	76.00625	.7159203	31.14827	137.8423

#1	-.000242	27.91169	.0005018	.0004057	25.04416	-.002046	.0006927
#2	-.000021	28.11552	.0007166	.0011551	25.22944	-.003157	.0001738
#3	-.000788	28.07319	.0001659	.0002912	25.40532	-.003933	-.000043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.329933	-.003898	.0003799	-.008972	-.001717	.0000247	-.000218
Stddev	.102010	.000578	.0000871	.000363	.001363	.0072073	.001295
%RSD	1.224617	14.82668	22.91984	4.045087	79.40050	29178.41	594.4638

#1	8.220324	-.004300	.0003365	-.008759	-.002025	.0059240	.000021
#2	8.347384	-.004157	.0004802	-.008766	-.000226	-.008009	.000941
#3	8.422092	-.003236	.0003231	-.009391	-.002901	.002159	-.001616

Sample Name: Q3016-05 Acquired: 9/26/2025 14:14:23 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0051622	-.019674	.0076116
Stddev	.0012863	.000309	.0000552
%RSD	24.91817	1.571727	.7253160

#1	.0051427	-.019390	.0076397
#2	.0038858	-.019628	.0076471
#3	.0064582	-.020003	.0075480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5690.621	88799.29	8627.127	4503.815	6526.118
Stddev	5.513	426.61	23.992	21.562	6.356
%RSD	.0968831	.4804201	.2781038	.4787425	.0973956

#1	5693.137	89047.49	8608.907	4513.482	6522.009
#2	5694.427	89043.68	8618.163	4518.852	6533.439
#3	5684.298	88306.68	8654.311	4479.112	6522.905

Sample Name: Q3018-01 Acquired: 9/26/2025 14:18:40 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.2238617	.6137947	.9892401	.5014190	.6281216	3.195813	1.553903
Stddev	.0028158	.0024580	.0011242	.0030713	.0003658	.009607	.008163
%RSD	1.257829	.4004583	.1136415	.6125184	.0582454	.3006046	.5253163

#1	.2256566	.6115678	.9881545	.4983721	.6285237	3.201775	1.547135
#2	.2253121	.6164321	.9903992	.5013708	.6280325	3.184731	1.551606
#3	.2206164	.6133842	.9891665	.5045141	.6278085	3.200933	1.562969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2350454	.3710248	.0068499	.8724021	.2919847	.3530907	2.328861
Stddev	.0021016	.0002821	.0009734	.0017657	.0006720	.0010490	.030795
%RSD	.8941307	.0760433	14.21036	.2023921	.2301377	.2971032	1.322328

#1	.2345804	.3709568	.0058331	.8705194	.2912636	.3538920	2.296155
#2	.2332153	.3713347	.0077732	.8740212	.2925933	.3519033	2.357300
#3	.2373406	.3707828	.0069436	.8726657	.2920974	.3534768	2.333129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8871808	-.009417	.6079953	.5687470	.0192247	1.240267	1.166734
Stddev	.0067177	.018712	.0004711	.0130092	.0146914	.008580	.003181
%RSD	.7571929	198.7088	.0774781	2.287345	76.41938	.6917607	.2726068

#1	.8823259	-.023892	.6074516	.5737271	.0026255	1.244112	1.166730
#2	.8843691	.011712	.6082809	.5539835	.0305554	1.246252	1.163555
#3	.8948475	-.016070	.6082535	.5785305	.0244933	1.230437	1.169917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080253	.9430064	.2656810	-.005961	-.000486	.4025682	-.000132
Stddev	.052104	.0099253	.0003994	.000185	.000389	.0094971	.001026
%RSD	64.92487	1.052516	.1503374	3.100894	80.09463	2.359131	775.2721

#1	-.120857	.9445266	.2656504	-.005895	-.000466	.3937881	-.001317
#2	-.098402	.9324087	.2652978	-.006170	-.000884	.4126484	.000443
#3	-.021502	.9520839	.2660949	-.005819	-.000107	.4012682	.000477

Sample Name: Q3018-01 Acquired: 9/26/2025 14:18:40 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.001964	-.005563	.1475546
Stddev	.004030	.001031	.0007743
%RSD	205.1883	18.52930	.5247348

#1	-.004933	-.004813	.1471073
#2	.002624	-.006739	.1471079
#3	-.003583	-.005138	.1484487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5860.764	90554.90	8525.136	4585.382	7022.998
Stddev	18.083	396.84	60.623	18.320	15.718
%RSD	.3085478	.4382314	.7111118	.3995367	.2238114

#1	5840.068	90986.88	8527.265	4596.552	7005.908
#2	5868.706	90206.53	8584.667	4564.239	7026.252
#3	5873.516	90471.28	8463.477	4595.355	7036.835

Sample Name: Q3018-03 Acquired: 9/26/2025 14:22:44 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0007389	-.001970	.0023006	.0020096	-.005176	.0528532	.0013042
Stddev	.0005444	.002787	.0011761	.0037871	.000718	.0055819	.0002453
%RSD	73.67685	141.4399	51.12164	188.4521	13.86786	10.56117	18.80569

#1	.0001175	-.000562	.0034434	-.001982	-.004630	.0536003	.0014861
#2	.0011318	-.005180	.0010938	.002459	-.005989	.0469354	.0014012
#3	.0009675	-.000169	.0023646	.005552	-.004908	.0580240	.0010253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000056	-.001973	-.000122	-.000124	.0001685	-.003910
Stddev	.000103	.000045	.010479	.000036	.000092	.0003282	.003080
%RSD	140.2651	80.82232	531.1734	29.51819	74.03817	194.8415	78.78892

#1	.000027	-.000004	-.013193	-.000096	-.000228	.0004694	-.006966
#2	-.000178	-.000083	-.000287	-.000106	-.000091	.0002176	-.000806
#3	-.000069	-.000081	.007561	-.000163	-.000054	-.000182	-.003957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009676	-.020329	.0004349	.0006868	.0613979	-.001699	.0003793
Stddev	.0006426	.026302	.0002963	.0004067	.0170877	.000768	.0001922
%RSD	66.41184	129.3827	68.13818	59.21048	27.83109	45.21869	50.66668

#1	.0005842	-.047021	.0006793	.0010458	.0774620	-.002571	.0001814
#2	.0006091	-.019531	.0005200	.0007694	.0632880	-.001401	.0005652
#3	.0017094	.005565	.0001053	.0002452	.0434438	-.001124	.0003915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069024	.1270681	.0001723	.6732218	.0825432	1.108873	-.000161
Stddev	.007978	.0003917	.0002118	.0047402	.0001834	.013196	.001560
%RSD	11.55841	.3082912	122.9329	.7041100	.2222193	1.190010	966.0494

#1	-.061691	.1269582	-.000002	.6679211	.0823818	1.115646	-.001922
#2	-.077520	.1275031	.000111	.6746908	.0827427	1.093666	.000388
#3	-.067861	.1267430	.000408	.6770537	.0825051	1.117308	.001049

Sample Name: Q3018-03 Acquired: 9/26/2025 14:22:44 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0004460	-.004786	-.000049
Stddev	.0017636	.001457	.000134
%RSD	395.4198	30.45583	272.3064

#1	.0024811	-.006392	-.000162
#2	-.000506	-.003548	-.000086
#3	-.000637	-.004417	.000099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5801.056	91795.36	8533.605	4628.336	6855.953
Stddev	19.416	532.40	6.437	21.376	17.286
%RSD	.3346914	.5799899	.0754296	.4618467	.2521368

#1	5809.103	92233.50	8540.416	4649.301	6871.145
#2	5815.155	91949.75	8532.778	4629.138	6859.568
#3	5778.911	91202.82	8527.623	4606.571	6837.145

Sample Name: Q3016-03 Acquired: 9/26/2025 14:27:01 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0017068	-.000855	.0019904	.0041325	-.004887	.0552879	.0018292
Stddev	.0029075	.001795	.0010153	.0011571	.000833	.0099834	.0003294
%RSD	170.3452	209.8982	51.01167	28.00134	17.04876	18.05720	18.00994

#1	.0017628	.000217	.0014726	.0027974	-.005609	.0585355	.0020644
#2	-.001228	.000145	.0031603	.0047536	-.005077	.0440850	.0014527
#3	.004586	-.002927	.0013384	.0048464	-.003975	.0632432	.0019704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	-.000079	-.006874	-.000559	-.000000	.0002759	-.001197
Stddev	.000058	.000023	.009700	.000388	.000140	.0003766	.003740
%RSD	49.42650	28.79723	141.0977	69.37093	43416.21	136.5337	312.5104

#1	-.000121	-.000100	-.015869	-.000848	.000081	.0005774	-.002496
#2	-.000057	-.000081	.003403	-.000118	-.000162	-.000146	.003020
#3	-.000172	-.000055	-.008157	-.000712	.000080	.000396	-.004114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008762	.0037684	.0003640	.0003332	.0696240	.0003348	.0003940
Stddev	.0001872	.0178691	.0001917	.0006607	.0145955	.0026402	.0000749
%RSD	21.36319	474.1774	52.66885	198.2635	20.96334	788.5277	19.00781

#1	.0009075	-.000473	.0005797	.0008234	.0634078	-.002335	.0003286
#2	.0006754	.023377	.0002127	-.000418	.0862986	.000395	.0004757
#3	.0010458	-.011598	.0002998	.000594	.0591657	.002944	.0003778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050397	.1273509	.0000227	.6714946	.0810389	1.127132	-.000428
Stddev	.021415	.0011410	.0002825	.0008465	.0001880	.021410	.002215
%RSD	42.49177	.8959398	1244.759	.1260632	.2319581	1.899517	517.7147

#1	-.072928	.1260754	.0001708	.6706663	.0811682	1.147090	.001377
#2	-.030308	.1282746	-.000303	.6714593	.0811252	1.104517	.000240
#3	-.047956	.1277026	.000200	.6723582	.0808232	1.129788	-.002900

Sample Name: Q3016-03 Acquired: 9/26/2025 14:27:01 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.000532	-.005976	.0000149
Stddev	.003485	.000927	.0000315
%RSD	655.0132	15.51076	210.7307

#1	.000309	-.006978	.0000119
#2	-.004360	-.005149	-.000015
#3	.002455	-.005801	.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5819.487	90852.90	8544.463	4609.237	6887.551
Stddev	12.997	234.61	50.366	20.335	12.215
%RSD	.2233410	.2582347	.5894583	.4411727	.1773499

#1	5829.724	90870.11	8584.821	4619.609	6894.969
#2	5823.872	91078.43	8488.019	4622.293	6894.230
#3	5804.864	90610.15	8560.549	4585.807	6873.452

Sample Name: CCV02 Acquired: 9/26/2025 14:31:20 Type: Unk
Method: 6010-200.7 NEW(v188) 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	5.084992	5.173455	4.972154	5.128578	5.060145	9.962934	9.691758
Stddev	.004240	.100638	.011743	.009287	.003031	.022160	.037519
%RSD	.0833868	1.945267	.2361814	.1810831	.0598969	.2224290	.3871246

#1	5.083102	5.070507	4.962409	5.118393	5.061963	9.980087	9.676086
#2	5.089849	5.271611	4.968861	5.130763	5.061827	9.970801	9.734572
#3	5.082026	5.178246	4.985192	5.136578	5.056647	9.937913	9.664615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489682	2.513092	24.95926	1.006616	2.492011	1.266249	5.056531
Stddev	.0003704	.004149	.06527	.001994	.003326	.000969	.011465
%RSD	.1487646	.1651037	.2615039	.1981344	.1334861	.0765122	.2267275

#1	.2493947	2.508474	24.97850	1.004317	2.489027	1.266469	5.048788
#2	.2487283	2.514297	24.88653	1.007887	2.491408	1.265189	5.051103
#3	.2487815	2.516505	25.01274	1.007643	2.495597	1.267088	5.069701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446754	24.73476	2.501348	1.259228	24.29386	2.476874	2.552318
Stddev	.009187	.00989	.002740	.002445	.13594	.008758	.004420
%RSD	.3754654	.0399986	.1095503	.1941926	.5595594	.3535841	.1731762

#1	2.457358	24.73744	2.498202	1.256632	24.37904	2.476693	2.550040
#2	2.441223	24.72380	2.503217	1.259562	24.13709	2.485721	2.549501
#3	2.441680	24.74304	2.502624	1.261488	24.36546	2.468208	2.557412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.03192	4.932647	5.048603	4.965452	4.907707	4.977364	5.080712
Stddev	.01901	.002871	.006636	.006154	.015558	.022434	.027278
%RSD	.0759488	.0581940	.1314374	.1239428	.3170191	.4507203	.5368879

#1	25.01012	4.935759	5.041731	4.959722	4.924054	4.954406	5.049284
#2	25.04060	4.930103	5.049105	4.964675	4.893080	4.978450	5.098228
#3	25.04504	4.932079	5.054974	4.971957	4.905986	4.999235	5.094625

Sample Name: CCV02 Acquired: 9/26/2025 14:31:20 Type: Unk
Method: 6010-200.7 NEW(v188) 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	5.077110	4.833129	4.936294
Stddev	.015485	.024279	.016601
%RSD	.3049985	.5023480	.3363134

#1	5.059400	4.857570	4.953469
#2	5.088103	4.809015	4.935080
#3	5.083826	4.832800	4.920333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5446.333	85270.16	8281.347	4302.141	6157.970
Stddev	10.955	218.52	7.450	20.979	18.057
%RSD	.2011357	.2562698	.0899654	.4876383	.2932286

#1	5457.714	85515.30	8277.709	4326.019	6176.365
#2	5445.425	85199.37	8276.415	4286.665	6157.274
#3	5435.862	85095.81	8289.918	4293.741	6140.271

Sample Name: CCB02 Acquired: 9/26/2025 14:35:31 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.001080	-.001618	.0021751	.0036561	-.000082	.0096222	.0007707
Stddev	.001843	.001242	.0008732	.0019709	.000195	.0060357	.0004483
%RSD	170.6947	76.77738	40.14367	53.90889	237.9378	62.72672	58.16335

#1	.000566	-.000292	.0031815	.0014669	-.000243	.0158846	.0008017
#2	-.003072	-.002755	.0016185	.0042119	-.000139	.0038422	.0012027
#3	-.000734	-.001808	.0017254	.0052894	.000135	.0091397	.0003078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0000017	-.005367	-.000310	-.000189	-.000053	-.002129
Stddev	.000039	.0000438	.007004	.000263	.000051	.000363	.003984
%RSD	58.19610	2637.846	130.5052	84.87405	27.06781	678.5110	187.1425

#1	-.000031	.0000519	-.002416	-.000039	-.000160	.000229	-.006067
#2	-.000108	-.000029	-.013364	-.000328	-.000158	.000073	-.002218
#3	-.000061	-.000018	-.000321	-.000564	-.000248	-.000463	.001899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013501	-.038678	.0000834	.0006440	-.055534	.0000950	.0005704
Stddev	.0004357	.024047	.0000455	.0004561	.010470	.0030934	.0001212
%RSD	32.27284	62.17243	54.55128	70.82096	18.85376	3258.110	21.24100

#1	.0014989	-.026430	.0000891	.0002277	-.049644	-.000559	.0004661
#2	.0008594	-.066384	.0000354	.0011315	-.067622	.003463	.0005418
#3	.0016918	-.023221	.0001259	.0005728	-.049334	-.002619	.0007033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084024	.0009151	.0002804	-.005851	.0007748	.0053626	.0002254
Stddev	.046528	.0009536	.0001690	.000370	.0003784	.0180584	.0009862
%RSD	55.37488	104.2069	60.28035	6.331328	48.83830	336.7449	437.5607

#1	-.033486	.0000542	.0003465	-.005716	.0011514	.0170434	.0006409
#2	-.125082	.0019402	.0004065	-.006269	.0007786	-.015437	.0009358
#3	-.093502	.0007510	.0000883	-.005566	.0003946	.014481	-.000901

Sample Name: CCB02 Acquired: 9/26/2025 14:35:31 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0002387	-.005125	.0001480
Stddev	.0021290	.000566	.0000555
%RSD	892.0271	11.04311	37.48662

#1	-.001002	-.004495	.0001423
#2	-.000979	-.005289	.0002061
#3	.002697	-.005591	.0000956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5790.277	89624.04	8459.170	4565.786	6874.183
Stddev	2.246	297.15	44.214	10.162	14.597
%RSD	.0387960	.3315553	.5226744	.2225596	.2123410

#1	5787.815	89778.76	8498.515	4562.724	6860.789
#2	5792.215	89281.46	8411.322	4557.508	6872.019
#3	5790.802	89811.92	8467.673	4577.127	6889.741

Sample Name: Q3016-01 Acquired: 9/26/2025 14:39:50 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.2221270	.6129171	.9962085	.5004041	.6331059	3.227535	1.560054
Stddev	.0028045	.0115503	.0009873	.0038562	.0008661	.005640	.005989
%RSD	1.262580	1.884488	.0991109	.7706164	.1368078	.1747433	.3838771

#1	.2219909	.6144606	.9959286	.4966524	.6335143	3.221027	1.553302
#2	.2193930	.6006726	.9953914	.5002030	.6336924	3.230583	1.562136
#3	.2249971	.6236181	.9973056	.5043569	.6321111	3.230996	1.564724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2368221	.3720232	-.004998	.8749826	.2938984	.3559971	2.267538
Stddev	.0013524	.0002036	.008386	.0030336	.0003230	.0006873	.002407
%RSD	.5710523	.0547227	167.7614	.3467067	.1098936	.1930659	.1061582

#1	.2353996	.3722554	-.001811	.8715768	.2942702	.3552755	2.264946
#2	.2369752	.3718750	.001326	.8773950	.2937377	.3560716	2.267965
#3	.2380913	.3719393	-.014510	.8759760	.2936873	.3566441	2.269704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8893897	-.050980	.6107573	.6498721	.0032989	1.252438	1.163636
Stddev	.0044904	.032577	.0002742	.0013773	.0132948	.003550	.001729
%RSD	.5048903	63.90111	.0448883	.2119263	403.0051	.2834445	.1485922

#1	.8849586	-.087878	.6110708	.6482891	.0020383	1.250258	1.165472
#2	.8892735	-.026195	.6105624	.6507954	.0171791	1.250522	1.163396
#3	.8939372	-.038867	.6106388	.6505318	-.009321	1.256534	1.162039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067115	.9544951	.2702293	-.005371	.0001983	.3818084	.0020886
Stddev	.044053	.0021165	.0008622	.000575	.0009517	.0035596	.0015117
%RSD	65.63778	.2217448	.3190803	10.71457	479.8677	.9322908	72.37792

#1	-.057654	.9527480	.2697238	-.006034	.0012915	.3812446	.0034740
#2	-.028562	.9538886	.2697392	-.005002	-.000251	.3856162	.0004763
#3	-.115131	.9568487	.2712249	-.005077	-.000446	.3785643	.0023155

Sample Name: Q3016-01 Acquired: 9/26/2025 14:39:50 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.000932	-.003992	.1483469
Stddev	.001450	.001317	.0007766
%RSD	155.6154	32.98003	.5235299

#1	-.000693	-.003758	.1474970
#2	.000384	-.005410	.1490197
#3	-.002486	-.002809	.1485239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5949.320	94622.46	8598.120	4695.902	7188.576
Stddev	11.633	292.49	49.955	11.657	3.573
%RSD	.1955360	.3091130	.5809991	.2482315	.0497071

#1	5960.636	94960.14	8648.135	4707.057	7192.474
#2	5949.931	94448.18	8597.999	4696.849	7187.796
#3	5937.394	94459.06	8548.226	4683.801	7185.456

Sample Name: Q3016-07DLX5 Acquired: 9/26/2025 14:53:20 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.000405	-.002896	.0011661	.0008766	-.000759	-.004005	.0017542
Stddev	.001666	.001827	.0006707	.0032822	.001149	.004687	.0025384
%RSD	410.9201	63.08708	57.51396	374.4204	151.4962	117.0301	144.6999

#1	.001515	-.000789	.0003917	-.002514	.000485	-.002386	.0045888
#2	-.001458	-.004039	.0015532	.004039	-.001782	-.000342	-.000309
#3	-.001274	-.003860	.0015533	.001105	-.000978	-.009286	.000983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000653	-.000017	.0038950	.0000516	-.000194	.0001822	-.006067
Stddev	.0000731	.000051	.0071371	.0003951	.000090	.0005999	.002054
%RSD	111.8385	306.5667	183.2381	765.4319	46.22006	329.3395	33.86143

#1	.0000717	.000026	-.003502	.0004124	-.000288	.0004306	-.004888
#2	-.000011	-.000002	.010740	-.000371	-.000187	-.000502	-.008438
#3	.000135	-.000073	.004447	.000113	-.000109	.000618	-.004873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000387	.0102171	.0000647	.0002611	10.76884	-.002112	.0006309
Stddev	.000541	.0267280	.0003430	.0003117	.08594	.002216	.0004189
%RSD	139.7455	261.6010	529.8195	119.3629	.7980233	104.8856	66.40440

#1	.000193	.0298790	-.000225	-.000072	10.67118	.000438	.0007316
#2	-.000476	-.020216	.000444	.000546	10.80241	-.003559	.0009903
#3	-.000879	.020988	-.000025	.000310	10.83293	-.003217	.0001708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065579	-.002456	-.000490	-.002233	.0018363	6.739498	-.000760
Stddev	.022928	.000549	.000143	.000890	.0007190	.031914	.000807
%RSD	34.96245	22.34394	29.26437	39.84755	39.15819	.4735415	106.1011

#1	-.055513	-.002075	-.000349	-.003117	.0013757	6.705857	-.000487
#2	-.091818	-.002208	-.000636	-.001337	.0026648	6.743292	-.001668
#3	-.049406	-.003085	-.000485	-.002245	.0014683	6.769346	-.000126

Sample Name: Q3016-07DLX5 Acquired: 9/26/2025 14:53:20 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0008985	.0004913	.0000322
Stddev	.0030587	.0018593	.0000192
%RSD	340.4116	378.4313	59.66973

#1	-.001261	.0021943	.0000371
#2	.004399	.0007720	.0000110
#3	-.000442	-.001492	.0000485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5758.030	87807.09	8459.854	4492.766	6743.849
Stddev	10.160	97.66	23.437	15.782	14.321
%RSD	.1764484	.1112260	.2770399	.3512677	.2123622

#1	5768.494	87893.07	8444.411	4510.580	6757.438
#2	5757.393	87700.90	8448.329	4480.533	6745.217
#3	5748.204	87827.29	8486.823	4487.186	6728.893

Sample Name: CCV03 Acquired: 9/26/2025 15:14:31 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.771525	5.080354	4.719749	4.794893	4.753037	9.693220	9.512386
Stddev	.004258	.010837	.005107	.004637	.001481	.018720	.098351
%RSD	.0892274	.2133124	.1082083	.0967010	.0311616	.1931292	1.033925

#1	4.767838	5.090739	4.713860	4.791319	4.754346	9.714797	9.614908
#2	4.776185	5.081207	4.722970	4.793227	4.751429	9.681297	9.418818
#3	4.770553	5.069115	4.722416	4.800132	4.753335	9.683565	9.503432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2412722	2.376846	24.22542	.9642450	2.366171	1.192639	4.723790
Stddev	.0005672	.003710	.08061	.0005673	.002545	.000563	.016303
%RSD	.2350785	.1560836	.3327385	.0588280	.1075492	.0472137	.3451276

#1	.2411300	2.372637	24.30484	.9636020	2.363323	1.191990	4.740132
#2	.2418970	2.378257	24.14367	.9646745	2.366966	1.192991	4.723713
#3	.2407898	2.379643	24.22776	.9644584	2.368222	1.192937	4.707526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391706	24.20376	2.363825	1.195569	23.01311	2.422431	2.397327
Stddev	.011031	.03866	.002150	.001509	.11151	.003415	.001661
%RSD	.4612229	.1597353	.0909577	.1262011	.4845449	.1409924	.0692711

#1	2.403846	24.16413	2.361406	1.195054	23.14057	2.424498	2.396947
#2	2.388973	24.20576	2.364554	1.197268	22.96519	2.418489	2.395889
#3	2.382298	24.24138	2.365517	1.194385	22.93357	2.424306	2.399145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64596	4.824025	4.909065	4.712532	4.796200	4.746097	4.550713
Stddev	.10504	.008285	.004177	.012323	.025092	.032582	.003393
%RSD	.4442016	.1717475	.0850971	.2615014	.5231544	.6865085	.0745509

#1	23.76620	4.829465	4.906780	4.698390	4.825138	4.730941	4.551173
#2	23.59959	4.828121	4.906527	4.718239	4.782968	4.723854	4.547114
#3	23.57209	4.814490	4.913886	4.720968	4.780495	4.783497	4.553853

Sample Name: CCV03 Acquired: 9/26/2025 15:14:31 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.707538	4.733075	4.772498
Stddev	.006485	.018946	.064487
%RSD	.1377672	.4002807	1.351228

#1	4.700425	4.754784	4.758257
#2	4.713123	4.724560	4.842916
#3	4.709066	4.719881	4.716322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5746.718	88926.32	8336.747	4395.706	6556.907
Stddev	3.183	251.79	21.905	16.590	4.087
%RSD	.0553940	.2831457	.2627565	.3774125	.0623263

#1	5750.293	89163.57	8346.427	4411.118	6561.055
#2	5744.190	88662.15	8311.669	4378.147	6552.884
#3	5745.671	88953.24	8352.144	4397.851	6556.783

Sample Name: CCB03 Acquired: 9/26/2025 15:18:39 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005502	.0035134	.0009428	-.000856	.0008921	-.009018	.0003289
Stddev	.0011482	.0011410	.0006350	.004748	.0016439	.008636	.0013082
%RSD	208.6846	32.47464	67.34896	554.5874	184.2778	95.75929	397.8003

#1	.0016081	.0024567	.0002274	.000612	-.000314	-.018897	.0017919
#2	-.000671	.0033603	.0011614	.002985	.000226	-.005255	-.000728
#3	.000713	.0047232	.0014395	-.006165	.002764	-.002902	-.000077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000026	-.001012	-.000401	-.000025	.0005911	-.007632
Stddev	.000129	.000058	.001798	.000351	.000020	.0000772	.005272
%RSD	270.7210	220.0944	177.5548	87.55205	77.91245	13.05173	69.08141

#1	.000089	.000012	.000946	-.000185	-.000006	.0005510	-.009519
#2	-.000166	-.000093	-.002587	-.000805	-.000024	.0006800	-.011702
#3	-.000066	.000002	-.001396	-.000211	-.000045	.0005423	-.001676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003667	-.021766	.0007564	.0001391	-.053120	-.001893	.0015347
Stddev	.0002372	.032708	.0000638	.0006964	.017190	.003532	.0004472
%RSD	64.66986	150.2688	8.434962	500.5094	32.36151	186.5586	29.13723

#1	.0005985	.013438	.0008182	.0002400	-.037565	.002156	.0011718
#2	.0003772	-.051213	.0006908	-.000602	-.071576	-.004338	.0013981
#3	.0001245	-.027524	.0007602	.000780	-.050218	-.003498	.0020343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010748	.0076095	.0001276	-.004976	.0017205	-.008020	-.001366
Stddev	.0112475	.0006398	.0002973	.000330	.0007379	.004067	.000400
%RSD	1046.516	8.407171	233.0086	6.639250	42.88639	50.70602	29.28625

#1	.0138408	.0075045	.0003295	-.004978	.0009565	-.006937	-.000905
#2	-.007377	.0070288	.0002671	-.004645	.0024291	-.004605	-.001624
#3	-.003240	.0082953	-.000214	-.005306	.0017761	-.012519	-.001569

Sample Name: CCB03 Acquired: 9/26/2025 15:18:39 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001993	-.005928	.0001772
Stddev	.000979	.000958	.0000845
%RSD	49.09752	16.16666	47.66818

#1	-.000923	-.005898	.0002091
#2	-.002842	-.004984	.0002410
#3	-.002214	-.006900	.0000814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5941.245	93481.31	8512.165	4640.056	7170.374
Stddev	17.598	128.31	29.671	9.081	14.448
%RSD	.2962075	.1372550	.3485748	.1957052	.2014954

#1	5946.896	93561.18	8543.879	4650.529	7172.864
#2	5955.324	93549.45	8507.533	4635.260	7183.416
#3	5921.516	93333.31	8485.081	4634.378	7154.843

Sample Name: LR-1 Acquired: 9/26/2025 15:23:47 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002225	.0188334	-.006856	-.025347	.0172310	.1850626	.0178341
Stddev	.004676	.0038673	.002123	.003775	.0021968	.0187177	.0006620
%RSD	210.1172	20.53442	30.96079	14.89212	12.74894	10.11427	3.712269

#1	-.007622	.0144025	-.006392	-.021692	.0146967	.1903103	.0180995
#2	.000606	.0205675	-.005004	-.029231	.0184051	.1642811	.0170805
#3	.000340	.0215302	-.009172	-.025117	.0185913	.2005964	.0183223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008968	.0007727	2510.200	.0331383	.0072659	.0068038	.5938358
Stddev	.0000569	.0001581	16.868	.0004783	.0006097	.0007593	.0069840
%RSD	6.343555	20.46344	.6719845	1.443342	8.391773	11.15985	1.176078

#1	.0008837	.0006614	2508.492	.0326678	.0067043	.0063041	.5968306
#2	.0009590	.0009537	2527.857	.0331230	.0079144	.0076776	.5858539
#3	.0008475	.0007029	2494.251	.0336241	.0071789	.0064298	.5988230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255168	2302.695	.0271333	-.001604	2356.954	.0102776	.0687447
Stddev	.0004860	3.516	.0001014	.000184	20.785	.0027126	.0004715
%RSD	1.904446	.1526704	.3736067	11.47458	.8818433	26.39283	.6859243

#1	.0256420	2298.931	.0270166	-.001622	2363.164	.0130491	.0683263
#2	.0249805	2303.258	.0271995	-.001779	2373.926	.0076281	.0692556
#3	.0259278	2305.894	.0271839	-.001412	2333.772	.0101558	.0686521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.718819	.0159287	.0075486	-.006225	-.111244	-.009805	.0165720
Stddev	.618090	.0003166	.0007540	.002472	.001008	.015198	.0028630
%RSD	10.80801	1.987733	9.989155	39.71700	.9063057	155.0045	17.27609

#1	5.085183	.0155654	.0082120	-.005539	-.111703	-.020847	.0174405
#2	5.751181	.0160753	.0077052	-.004168	-.110088	.007528	.0133753
#3	6.320092	.0161455	.0067285	-.008968	-.111941	-.016096	.0189002

Sample Name: LR-1 Acquired: 9/26/2025 15:23:47 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2454888	-.355008	.0620223
Stddev	.0083017	.003421	.0005799
%RSD	3.381701	.9635098	.9350224

#1	.2383945	-.354324	.0625078
#2	.2546191	-.358719	.0613801
#3	.2434529	-.351981	.0621791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3883.530	64671.01	7370.598	3025.509	4045.199
Stddev	8.045	245.41	38.965	20.190	7.086
%RSD	.2071694	.3794821	.5286500	.6673113	.1751807

#1	3888.732	64947.21	7415.408	3048.467	4050.829
#2	3887.594	64587.81	7344.686	3017.539	4047.527
#3	3874.263	64478.01	7351.700	3010.521	4037.242

Sample Name: LR-2 Acquired: 9/26/2025 15:28:15 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778517	-.282373	.0236394	.0573115	-.183716	1860.814	.0193861
Stddev	.0055185	.010346	.0019532	.0098803	.009524	10.755	.0008116
%RSD	7.088511	3.663909	8.262482	17.23968	5.184154	.5779796	4.186619

#1	.0720095	-.289080	.0258857	.0684792	-.173773	1858.126	.0184496
#2	.0785693	-.287582	.0223415	.0537482	-.184617	1851.657	.0198230
#3	.0829763	-.270458	.0226910	.0497071	-.192757	1872.658	.0198857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440902	.0155890	8.094399	-.286419	.0636022	.4162603	2541.216
Stddev	.0006568	.0025101	.106962	.001477	.0005569	.0160126	10.125
%RSD	1.489581	16.10164	1.321437	.5157565	.8756712	3.846768	.3984364

#1	.0439466	.0154941	8.024758	-.285644	.0637879	.4097627	2539.462
#2	.0448068	.0131277	8.040882	-.288123	.0629761	.4045178	2552.104
#3	.0435171	.0181452	8.217557	-.285491	.0640426	.4345003	2532.083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.223465	.9145137	.0542336	.3960432	4.650289	.0535745	.0804029
Stddev	.002195	.0200771	.0005431	.0037129	.025010	.0001673	.0004293
%RSD	.9823271	2.195382	1.001341	.9375023	.5378201	.3122313	.5339525

#1	-.223247	.8963918	.0540166	.3931572	4.626373	.0534024	.0799103
#2	-.225761	.9360961	.0538327	.4002319	4.676265	.0535845	.0806014
#3	-.221387	.9110532	.0548517	.3947405	4.648229	.0537365	.0806971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1711.122	^ *****	-.015493	.0194312	.0049948	.4673310	.0940504
Stddev	7.850	-----	.001338	.0015837	.0013341	.0122407	.0018755
%RSD	.4587458	-----	8.636235	8.150048	26.71034	2.619275	1.994179

#1	1710.292	^ -----	-.016073	.0194178	.0055297	.4778296	.0960731
#2	1703.720	^ -----	-.013963	.0178543	.0059785	.4702775	.0937090
#3	1719.353	^ -----	-.016443	.0210216	.0034763	.4538860	.0923690

Sample Name: LR-2 Acquired: 9/26/2025 15:28:15 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.390318	.2700143	-2.43629
Stddev	.007798	.0021934	.00969
%RSD	1.997761	.8123299	.3975881

#1	-.397195	.2723401	-2.43456
#2	-.391912	.2697197	-2.44672
#3	-.381846	.2679830	-2.42758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4772.721	72235.68	8023.082	3653.892	4370.139
Stddev	25.470	381.02	31.823	19.890	29.573
%RSD	.5336658	.5274732	.3966372	.5443494	.6767002

#1	4795.626	72657.92	8023.598	3676.645	4394.038
#2	4777.246	72131.62	7991.005	3639.812	4379.313
#3	4745.292	71917.49	8054.643	3645.218	4337.067

Sample Name: LR-3 Acquired: 9/26/2025 15:39:39 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913180	.0496125	217.0056	.0067247	.1643615	.0599091	.0009685
Stddev	.0004902	.0025927	.6431	.0018945	.0034592	.0071022	.0003738
%RSD	.5367959	5.225879	.2963490	28.17159	2.104629	11.85500	38.59526

#1	.0917711	.0475983	217.0685	.0065121	.1631288	.0660626	.0009602
#2	.0907977	.0525377	216.3334	.0087165	.1682682	.0615273	.0013463
#3	.0913853	.0487014	217.6150	.0049455	.1616875	.0521374	.0005989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005949	-.001401	.3081691	24.27831	.0064375	53.60723	1.137256
Stddev	.000082	.000097	.0072944	.21292	.0002200	.03688	.009083
%RSD	1.373594	6.889040	2.367025	.8769933	3.418069	.0688028	.7986760

#1	-.006019	-.001424	.3154079	24.39505	.0064113	53.58262	1.129009
#2	-.005859	-.001295	.3082791	24.03256	.0062318	53.58944	1.135770
#3	-.005969	-.001484	.3008203	24.40734	.0066695	53.64964	1.146991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.81951	-.243043	24.41835	.0034937	.5062262	-.037690	31.52466
Stddev	.70215	.017333	.01622	.0002959	.0215208	.002840	.23550
%RSD	1.354985	7.131774	.0664367	8.468141	4.251223	7.535445	.7470378

#1	52.59217	-.260184	24.43217	.0031692	.4819215	-.034731	31.75905
#2	51.64590	-.225524	24.42239	.0035632	.5228627	-.037945	31.52686
#3	51.22045	-.243422	24.40049	.0037485	.5138943	-.040395	31.28806

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6784997	.0037816	-.017452	-.002317	-.042577	-.128832	.2098870
Stddev	.0318836	.0005363	.000213	.000495	.001665	.002727	.0020210
%RSD	4.699127	14.18136	1.218370	21.36945	3.910244	2.116479	.9628993

#1	.6431642	.0042809	-.017658	-.002881	-.044126	-.125969	.2097445
#2	.6872168	.0032147	-.017233	-.001956	-.042788	-.129128	.2119755
#3	.7051181	.0038493	-.017467	-.002113	-.040816	-.131398	.2079411

Sample Name: LR-3 Acquired: 9/26/2025 15:39:39 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0927929	.0048482	-.000441
Stddev	.0029952	.0032181	.000116
%RSD	3.227841	66.37614	26.34953

#1	.0894166	.0030639	-.000547
#2	.0951305	.0029176	-.000317
#3	.0938316	.0085631	-.000459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5304.837	88703.25	8303.717	4264.609	6589.485
Stddev	8.504	54.54	67.083	3.305	8.882
%RSD	.1603098	.0614825	.8078669	.0774906	.1347837

#1	5303.887	88641.58	8226.561	4262.084	6579.842
#2	5313.777	88745.13	8336.346	4263.393	6597.330
#3	5296.848	88723.03	8348.243	4268.349	6591.284

Sample Name: PB169831BL Acquired: 9/26/2025 15:44:33 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.0005481	.0030876	.0018211	.0065167	.0009569	-.014813	.0022580
Stddev	.0027956	.0008405	.0002932	.0052321	.0010397	.006234	.0013939
%RSD	510.0802	27.22030	16.10207	80.28747	108.6481	42.08694	61.73275

#1	-.001920	.0023979	.0016325	.0004888	.0006245	-.021424	.0038666
#2	.003584	.0040238	.0021589	.0091795	.0001241	-.013976	.0014072
#3	-.000020	.0028413	.0016719	.0098818	.0021222	-.009040	.0015001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000312	.0000001	.0050666	-.000581	-.000043	.0002260	-.004047
Stddev	.0000953	.0000447	.0083830	.000398	.000211	.0003296	.003117
%RSD	305.0777	32016.12	165.4557	68.55821	494.4631	145.8320	77.01653

#1	-.000053	-.000027	.0141747	-.001000	-.000286	.0003969	-.001199
#2	.000135	.000052	.0033512	-.000207	.000059	-.000154	-.007377
#3	.000012	-.000024	-.002326	-.000536	.000099	.000435	-.003565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000411	-.017780	.0005694	.0000598	.2054087	.0004233	.0003358
Stddev	.000086	.019332	.0002495	.0005020	.0200822	.0009707	.0001518
%RSD	21.02552	108.7316	43.80899	839.0411	9.776716	229.2967	45.21310

#1	-.000401	-.029490	.0003461	-.000267	.1987252	-.000685	.0005109
#2	-.000330	.004534	.0008386	-.000191	.2279804	.000830	.0002418
#3	-.000502	-.028384	.0005236	.000638	.1895203	.001125	.0002546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4399838	-.001002	-.000267	-.000633	.0010126	.0127246	-.000295
Stddev	.0194095	.000293	.000099	.000602	.0024386	.0075698	.001843
%RSD	4.411421	29.24603	36.97822	95.19020	240.8182	59.48960	624.7553

#1	.4516312	-.001184	-.000344	-.000199	-.000893	.0070070	.001746
#2	.4175774	-.000664	-.000156	-.000379	.000170	.0098576	-.001839
#3	.4507427	-.001159	-.000302	-.001320	.003761	.0213091	-.000792

Sample Name: PB169831BL Acquired: 9/26/2025 15:44:33 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.002118	.0021705	-.000054
Stddev	.000347	.0005158	.000146
%RSD	16.38020	23.76478	273.3676

#1	-.001836	.0017464	.000060
#2	-.002012	.0020204	-.000001
#3	-.002505	.0027447	-.000219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5694.476	86982.86	8198.015	4402.902	6745.766
Stddev	6.008	151.49	8.010	18.764	1.321
%RSD	.1055142	.1741586	.0977033	.4261811	.0195784

#1	5700.654	87149.43	8189.038	4419.521	6746.848
#2	5694.120	86945.84	8204.431	4406.632	6744.294
#3	5688.653	86853.32	8200.577	4382.552	6746.156

Sample Name: PB169831BS Acquired: 9/26/2025 15:48:52 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.7796451	1.960430	.9484986	1.981581	.7935389	1.958164
Stddev	.0006695	.041782	.0004833	.001634	.0026371	.017185
%RSD	.0858762	2.131244	.0509515	.0824437	.3323257	.8776010

#1	.7798932	1.912301	.9484974	1.980231	.7945053	1.948838
#2	.7788869	1.987395	.9480158	1.981115	.7905549	1.947658
#3	.7801552	1.981593	.9489824	1.983397	.7955565	1.977996

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1857106	.2053806	.1923624	1.001963	.4000314	.1929668
Stddev	.0004743	.0004691	.0001654	.003318	.0013824	.0005108
%RSD	.2554071	.2284157	.0859804	.3311562	.3455756	.2647054

#1	.1862008	.2050083	.1925292	1.002541	.3985239	.1930575
#2	.1852540	.2059075	.1921985	1.004955	.4012398	.1924168
#3	.1856768	.2052261	.1923595	.998394	.4003304	.1934262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030062	2.872792	.1937998	1.971454	.4858697	.0715451
Stddev	.0009371	.018112	.0017373	.029444	.0005829	.0004302
%RSD	.3092701	.6304727	.8964507	1.493495	.1199638	.6012506

#1	.3040812	2.865964	.1918966	1.975435	.4862690	.0719851
#2	.3023615	2.859086	.1942021	1.940223	.4852008	.0711255
#3	.3025759	2.893326	.1953006	1.998705	.4861392	.0715248

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.829025	.2896431	.1983532	9.740810	.2999758	.4048951
Stddev	.003247	.0033996	.0012773	.093615	.0013138	.0003909
%RSD	.1147734	1.173728	.6439332	.9610547	.4379741	.0965507

#1	2.826726	.2899131	.1990494	9.632715	.3014570	.4051361
#2	2.827609	.2861165	.1968791	9.794388	.2989510	.4051051
#3	2.832739	.2928996	.1991310	9.795327	.2995194	.4044440

Sample Name: PB169831BS Acquired: 9/26/2025 15:48:52 Type: Unk
Method: 6010-200.7 NEW(v188) 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	.6740089	.1913898	.8317584	5.558922	F 4.439912	.1943130
Stddev	.0007165	.0023927	.0099116	.017567	.026128	.0021594
%RSD	.1063091	1.250193	1.191644	.3160218	.5884746	1.111304
#1	.6731826	.1940941	.8331831	5.540034	4.411066	.1920883
#2	.6744573	.1905281	.8212115	5.561958	4.461989	.1944499
#3	.6743869	.1895473	.8408805	5.574773	4.446682	.1964006

Elem	Sr4077
Units	ppm
Avg	.1884934
Stddev	.0008506
%RSD	.4512621
#1	.1875239
#2	.1891144
#3	.1888419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5726.760	87392.11	8220.030	4392.380	6744.259
Stddev	.810	331.10	32.737	30.267	8.633
%RSD	.0141443	.3788658	.3982547	.6890766	.1280022
#1	5726.763	87765.83	8256.171	4425.069	6753.710
#2	5725.948	87275.09	8192.364	4386.744	6742.276
#3	5727.568	87135.42	8211.556	4365.328	6736.789

Sample Name: PB169831TB Acquired: 9/26/2025 15:52:52 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.002544	-.001195	.0025693	.0016205	.0006197	.0044629
Stddev	.001179	.000729	.0004584	.0012346	.0014236	.0016416
%RSD	46.32988	61.00950	17.84106	76.18049	229.7350	36.78357

#1	-.003753	-.002032	.0023269	.0002613	.0022472	.0029428
#2	-.002479	-.000697	.0030980	.0026722	.0000052	.0062037
#3	-.001399	-.000857	.0022830	.0019281	-.000394	.0042421

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000497	-.000139	-.000067	.0270790	.0006444	-.000235
Stddev	.0007237	.000067	.000023	.0093226	.0002539	.000160
%RSD	1457.228	48.19780	34.39235	34.42743	39.39811	67.95143

#1	.0007145	-.000129	-.000078	.0294890	.0004650	-.000233
#2	-.000721	-.000211	-.000041	.0349599	.0005333	-.000076
#3	.000156	-.000078	-.000083	.0167880	.0009348	-.000396

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003218	.0005606	.0055117	-.020006	.0007394	-.000469
Stddev	.0003104	.0033427	.0001769	.008958	.0004077	.000453
%RSD	96.46504	596.2730	3.209565	44.77431	55.13783	96.65857

#1	.0000464	-.001022	.0054380	-.010509	.0002717	-.000952
#2	.0002609	-.001697	.0053836	-.028303	.0010193	-.000053
#3	.0006582	.004401	.0057135	-.021208	.0009273	-.000403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132985	-.001689	.0015951	.0049965	.0014913	.0004290
Stddev	.0025232	.001053	.0002254	.0561555	.0005282	.0001452
%RSD	18.97315	62.34791	14.13203	1123.907	35.41804	33.84115

#1	.0104532	-.002903	.0018482	-.019852	.0011772	.0002646
#2	.0141787	-.001140	.0015213	.069289	.0021011	.0004829
#3	.0152637	-.001023	.0014159	-.034448	.0011955	.0005396

Sample Name: PB169831TB Acquired: 9/26/2025 15:52:52 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.004347	.0009149	.0270364	.0024860	F 16.51532	-.007760
Stddev	.000660	.0025348	.0108763	.0013105	.02722	.002698
%RSD	15.17256	277.0694	40.22829	52.71440	.1647919	34.76539

#1	-.005043	-.000048	.0149714	.0039976	16.52780	-.006560
#2	-.004266	-.000998	.0300489	.0017902	16.48410	-.010849
#3	-.003732	.003790	.0360888	.0016701	16.53405	-.005869

Elem	Sr4077
Units	ppm
Avg	.0000384
Stddev	.0000917
%RSD	238.6664

#1	-.000060
#2	.000054
#3	.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5927.368	89079.69	8564.403	4479.900	7121.073
Stddev	12.890	703.70	66.444	34.642	11.595
%RSD	.2174590	.7899708	.7758196	.7732818	.1628271

#1	5931.564	88267.32	8560.394	4441.802	7122.812
#2	5912.903	89470.40	8500.054	4509.509	7108.706
#3	5937.636	89501.36	8632.762	4488.389	7131.700

Sample Name: Q3177-01 Acquired: 9/26/2025 15:57:09 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.002270	.0138434	-.003526	.0017943	.0046982	4.377688
Stddev	.000407	.0011836	.000801	.0010613	.0004301	.004645
%RSD	17.92738	8.550130	22.71545	59.14682	9.154466	.1061166

#1	-.002174	.0149059	-.002681	.0025411	.0049290	4.377837
#2	-.002717	.0125676	-.003625	.0005795	.0049636	4.372970
#3	-.001920	.0140567	-.004273	.0022623	.0042019	4.382258

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3212453	-.001917	.0567797	201.9927	.0137095	.0064473
Stddev	.0010659	.000020	.0002097	.1699	.0001607	.0002181
%RSD	.3317913	1.029458	.3693459	.0841077	1.171945	3.382388

#1	.3208407	-.001934	.0569975	202.1316	.0138348	.0063492
#2	.3204410	-.001921	.0567626	202.0432	.0137654	.0062954
#3	.3224542	-.001895	.0565791	201.8032	.0135284	.0066972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.4121497	20.88464	24.26694	.0140808	.0005128
Stddev	.000085	.0127586	.05426	.04595	.0001399	.0003735
%RSD	1117.051	3.095631	.2597936	.1893562	.9937695	72.83640

#1	.000049	.4042487	20.94705	24.26492	.0140838	.0009323
#2	-.000105	.4053316	20.84868	24.31386	.0142192	.0003898
#3	.000033	.4268688	20.85819	24.22202	.0139394	.0002163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02820	-.007383	.1215839	19.10616	.0981865	.0005973
Stddev	.05027	.004266	.0005591	.11119	.0012733	.0002986
%RSD	.5013332	57.78324	.4598501	.5819581	1.296766	49.99900

#1	10.00161	-.002750	.1219750	19.00551	.0986207	.0004340
#2	9.99680	-.011150	.1209435	19.08745	.0991858	.0004159
#3	10.08618	-.008250	.1218331	19.22551	.0967529	.0009420

Sample Name: Q3177-01 Acquired: 9/26/2025 15:57:09 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.006937	-.004356	4.310573	.0413955	F 140.3590	-.036994
Stddev	.000104	.000871	.036682	.0005801	.2554	.000662
%RSD	1.495482	19.99753	.8509750	1.401393	.1819454	1.788544

#1	-.007047	-.005037	4.281887	.0411202	140.5280	-.036463
#2	-.006841	-.003374	4.297928	.0410042	140.0652	-.037735
#3	-.006922	-.004655	4.351905	.0420620	140.4839	-.036784

Elem	Sr4077
Units	ppm
Avg	.4338505
Stddev	.0011056
%RSD	.2548231

#1	.4351114
#2	.4330473
#3	.4333929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5614.250	87133.67	8374.191	4311.176	6458.416
Stddev	7.796	476.39	27.935	10.251	18.191
%RSD	.1388529	.5467355	.3335811	.2377667	.2816706

#1	5609.016	87400.95	8348.133	4313.949	6442.646
#2	5610.526	87416.41	8370.755	4319.755	6454.283
#3	5623.210	86583.66	8403.685	4299.824	6478.318

Sample Name: Q3177-02 Acquired: 9/26/2025 16:01:19 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.003393	.0082730	-.000476	.0001753	.0046423	3.508443
Stddev	.003116	.0017171	.000581	.0025458	.0017572	.011888
%RSD	91.83317	20.75564	122.0967	1451.990	37.85286	.3388326

#1	-.000083	.0082212	.000017	.0022525	.0065154	3.496090
#2	-.006270	.0100154	-.001117	.0009382	.0043815	3.509437
#3	-.003828	.0065824	-.000328	-.002665	.0030301	3.519803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484716	-.000790	.0008126	264.9013	.0068942	.0008107
Stddev	.0004925	.000045	.0001265	.3730	.0004767	.0003754
%RSD	.1982227	5.644149	15.56611	.1408240	6.914863	46.30526

#1	.2490298	-.000814	.0006724	264.7231	.0064627	.0005286
#2	.2482870	-.000739	.0008472	265.3300	.0074060	.0012368
#3	.2480981	-.000819	.0009181	264.6508	.0068139	.0006668

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084717	.0864331	9.813026	35.78698	.0085854	-.000231
Stddev	.0003894	.0029743	.010428	.08480	.0001345	.000493
%RSD	4.596569	3.441184	.1062718	.2369445	1.567033	213.5685

#1	.0083781	.0890400	9.816923	35.80356	.0084304	-.000449
#2	.0088993	.0831932	9.820945	35.86227	.0086549	.000333
#3	.0081376	.0870661	9.801210	35.69512	.0086710	-.000576

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96996	-.003303	.1184475	21.46788	.1270829	.0004152
Stddev	.03118	.003339	.0007975	.03866	.0011591	.0003130
%RSD	.2083169	101.1000	.6733287	.1800628	.9120767	75.39141

#1	15.00457	-.001383	.1192540	21.46016	.1267880	.0006706
#2	14.94404	-.001366	.1184291	21.43367	.1260997	.0000660
#3	14.96128	-.007158	.1176592	21.50982	.1283609	.0005090

Sample Name: Q3177-02 Acquired: 9/26/2025 16:01:19 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.007263	-.008986	5.343883	.0494815	F 173.8431	-.047444
Stddev	.000894	.001458	.006489	.0010795	.2552	.001741
%RSD	12.31564	16.22089	.1214194	2.181545	.1468266	3.668762

#1	-.006733	-.010203	5.351144	.0494482	173.8802	-.047363
#2	-.008295	-.007371	5.341850	.0484191	174.0778	-.049223
#3	-.006760	-.009384	5.338654	.0505773	173.5713	-.045745

Elem	Sr4077
Units	ppm
Avg	.5701441
Stddev	.0008240
%RSD	.1445167

#1	.5693410
#2	.5709874
#3	.5701038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5555.857	88808.81	8196.861	4330.683	6383.633
Stddev	14.351	202.81	17.131	14.155	12.887
%RSD	.2583028	.2283719	.2090007	.3268459	.2018776

#1	5560.498	88779.40	8214.861	4314.419	6392.227
#2	5567.313	89024.73	8194.966	4337.410	6389.856
#3	5539.760	88622.31	8180.755	4340.219	6368.815

Sample Name: Q3177-03 Acquired: 9/26/2025 16:05:30 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.004475	.0105449	-.000765	.0002145	.0076755	4.522811
Stddev	.001421	.0010972	.001384	.0020686	.0016591	.020208
%RSD	31.75577	10.40539	180.9570	964.6029	21.61580	.4467963

#1	-.002988	.0112733	.000273	-.002160	.0095812	4.545502
#2	-.004617	.0092829	-.002336	.001177	.0068930	4.506753
#3	-.005819	.0110784	-.000232	.001626	.0065524	4.516179

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2897001	-.000788	.0012173	266.5622	.0086340	.0040419
Stddev	.0030751	.000031	.0000395	1.3819	.0004259	.0001772
%RSD	1.061480	3.892823	3.245171	.5184315	4.933065	4.383577

#1	.2895952	-.000756	.0012608	266.6932	.0091252	.0038750
#2	.2928263	-.000789	.0011836	267.8739	.0083668	.0040227
#3	.2866788	-.000818	.0012076	265.1194	.0084101	.0042278

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155230	.1775149	11.18151	29.88182	.0110726	.0000432
Stddev	.0006370	.0122735	.06984	.17310	.0002000	.0002101
%RSD	4.103444	6.914055	.6246014	.5792782	1.805846	486.3221

#1	.0148109	.1712735	11.18319	29.89857	.0110763	.0000038
#2	.0160384	.1696165	11.25050	30.04593	.0108707	-.000144
#3	.0157197	.1916548	11.11085	29.70095	.0112706	.000270

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.75310	-.001129	.3781842	16.15727	.2245051	.0003894
Stddev	.08821	.005497	.0003634	.07037	.0025741	.0003584
%RSD	.6414046	486.6904	.0960941	.4355594	1.146568	92.04941

#1	13.68867	.004018	.3780478	16.12195	.2264355	-.000002
#2	13.71699	-.006920	.3785961	16.11156	.2254973	.000703
#3	13.85364	-.000487	.3779087	16.23831	.2215826	.000467

Sample Name: Q3177-03 Acquired: 9/26/2025 16:05:30 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.006254	-.008372	6.268912	.0947419	F 172.7623	-.047688
Stddev	.000442	.001042	.031529	.0007974	1.4561	.001610
%RSD	7.063299	12.45003	.5029346	.8416322	.8428107	3.375079

#1	-.005949	-.008908	6.280105	.0947863	172.6804	-.045930
#2	-.006051	-.009037	6.233314	.0939233	171.3489	-.049089
#3	-.006760	-.007171	6.293316	.0955162	174.2576	-.048045

Elem	Sr4077
Units	ppm
Avg	.5946584
Stddev	.0031158
%RSD	.5239626

#1	.5940341
#2	.5980390
#3	.5919019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5585.840	88077.07	8349.074	4299.267	6427.790
Stddev	18.673	275.75	61.520	13.293	11.728
%RSD	.3343005	.3130807	.7368492	.3091882	.1824627

#1	5566.696	88029.47	8321.600	4285.167	6414.280
#2	5604.005	88373.53	8306.079	4311.571	6435.358
#3	5586.817	87828.22	8419.544	4301.062	6433.732

Sample Name: Q3179-01 Acquired: 9/26/2025 16:09:40 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.004284	.0039730	.0003948	-.002493	.0035988	.6538559
Stddev	.001433	.0016939	.0019241	.000871	.0023571	.0138392
%RSD	33.45499	42.63431	487.3408	34.91929	65.49639	2.116552

#1	-.005483	.0050933	.0016550	-.001546	.0047317	.6531195
#2	-.004671	.0048015	.0013493	-.003259	.0008892	.6403997
#3	-.002697	.0020244	-.001820	-.002674	.0051754	.6680487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2647762	-.000839	.0020238	306.9519	.0101333	.0009934
Stddev	.0014443	.000061	.0000457	.5665	.0006229	.0001163
%RSD	.5454843	7.239754	2.256858	.1845528	6.147457	11.70835

#1	.2646819	-.000822	.0020511	307.0321	.0094141	.0008660
#2	.2662653	-.000788	.0020492	307.4740	.0105045	.0010204
#3	.2633813	-.000906	.0019711	306.3496	.0104812	.0010939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085620	.0927911	7.875763	37.55000	.0047004	-.000244
Stddev	.0002023	.0071868	.034291	.05609	.0000523	.000591
%RSD	2.362325	7.745159	.4353958	.1493657	1.112907	242.3460

#1	.0087287	.0860167	7.880677	37.59638	.0046665	-.000584
#2	.0086204	.0920274	7.907331	37.56595	.0046741	-.000585
#3	.0083370	.1003293	7.839280	37.48767	.0047607	.000438

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81297	-.001533	.1310224	23.33447	.1888100	.0008461
Stddev	.09041	.003185	.0006287	.09268	.0016706	.0003105
%RSD	.7653768	207.7448	.4798257	.3972008	.8847811	36.69287

#1	11.71938	-.000755	.1315892	23.22844	.1886539	.0008392
#2	11.89983	-.005035	.1311318	23.40005	.1905531	.0005392
#3	11.81969	.001191	.1303462	23.37494	.1872229	.0011600

Sample Name: Q3179-01 Acquired: 9/26/2025 16:09:40 Type: Unk
Method: 6010-200.7 NEW(v188) 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	-.008989	-.010636	5.741976	.0989836	F 196.8934	-.055165
Stddev	.000049	.001116	.015495	.0029458	.7540	.002488
%RSD	.5434003	10.49442	.2698604	2.976012	.3829423	4.510481

#1	-.008990	-.010552	5.733255	.0976019	197.7599	-.057360
#2	-.008940	-.009563	5.732808	.0969827	196.3865	-.055672
#3	-.009038	-.011791	5.759867	.1023663	196.5338	-.052462

Elem	Sr4077
Units	ppm
Avg	.6352773
Stddev	.0033221
%RSD	.5229372

#1	.6351037
#2	.6386828
#3	.6320454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5501.807	86149.20	8304.077	4220.994	6312.717
Stddev	22.220	279.88	31.069	10.783	29.023
%RSD	.4038721	.3248776	.3741422	.2554685	.4597527

#1	5476.157	86472.06	8294.517	4230.076	6279.383
#2	5515.153	85975.41	8278.912	4209.076	6332.378
#3	5514.113	86000.12	8338.803	4223.829	6326.390

Sample Name: CCV04 Acquired: 9/26/2025 16:13:51 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.952310	5.008306	4.883025	4.981525	4.923843	9.872177	9.563744
Stddev	.009159	.066010	.004283	.012546	.005181	.043311	.070049
%RSD	.1849395	1.318016	.0877160	.2518533	.1052326	.4387227	.7324482

#1	4.942100	4.996796	4.878571	4.995408	4.926718	9.884839	9.606332
#2	4.959803	4.948808	4.883389	4.970998	4.926950	9.823945	9.482896
#3	4.955026	5.079314	4.887114	4.978169	4.917861	9.907746	9.602002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2490936	2.461202	24.70369	1.005839	2.443556	1.232228	5.006653
Stddev	.0019429	.002471	.14132	.000167	.001471	.000669	.034559
%RSD	.7800069	.1004140	.5720650	.0166460	.0602170	.0542816	.6902711

#1	.2498280	2.458929	24.69697	1.005732	2.441858	1.231948	4.966805
#2	.2468905	2.460844	24.56585	1.006032	2.444351	1.231744	5.024717
#3	.2505624	2.463833	24.84825	1.005753	2.444459	1.232991	5.028438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416840	24.68117	2.445065	1.260728	23.95087	2.479210	2.488474
Stddev	.014276	.18646	.002835	.001703	.19532	.016327	.009523
%RSD	.5906714	.7554725	.1159299	.1350923	.8154889	.6585392	.3826884

#1	2.405518	24.69708	2.441794	1.262051	23.74251	2.484951	2.489920
#2	2.412126	24.48727	2.446802	1.258806	24.12980	2.460788	2.478310
#3	2.432877	24.85917	2.446600	1.261326	23.98030	2.491890	2.497191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34395	4.922109	5.039118	4.855268	4.860457	5.018621	4.788640
Stddev	.12005	.041437	.007449	.014809	.031389	.052533	.021108
%RSD	.4736855	.8418502	.1478141	.3050015	.6458120	1.046759	.4407922

#1	25.23495	4.930646	5.039304	4.847904	4.840283	4.958158	4.808439
#2	25.47262	4.877069	5.031578	4.845586	4.844467	5.053078	4.766430
#3	25.32430	4.958612	5.046472	4.872315	4.896622	5.044628	4.791049

Sample Name: CCV04 Acquired: 9/26/2025 16:13:51 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.042135	4.720013	4.856258
Stddev	.014598	.022768	.083424
%RSD	.2895239	.4823802	1.717876

#1	5.057889	4.708543	4.907245
#2	5.029065	4.705261	4.759984
#3	5.039451	4.746235	4.901546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5696.104	85842.34	8420.685	4313.193	6469.116
Stddev	1.488	181.24	49.464	8.244	1.904
%RSD	.0261195	.2111339	.5874147	.1911339	.0294336

#1	5696.564	86031.85	8416.131	4306.488	6471.091
#2	5697.307	85670.68	8472.269	4322.398	6468.966
#3	5694.440	85824.49	8373.655	4310.694	6467.292

Sample Name: CCB04 Acquired: 9/26/2025 16:18:02 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001381	.0021235	.0007132	.0005715	.0004274	-.002219
Stddev	.0018163	.0008340	.0011038	.0016395	.0012882	.010264
%RSD	1315.236	39.27477	154.7641	286.8822	301.4057	462.5547

#1	-.001959	.0021686	-.000450	.0007604	-.001047	-.013154
#2	.001205	.0012679	.001746	-.001154	.000993	.007206
#3	.001169	.0029341	.000844	.002108	.001336	-.000709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002381	.0000179	-.000020	.0003028	-.000132	-.000081
Stddev	.0003904	.0000818	.000043	.0163521	.000091	.000110
%RSD	163.9653	457.6220	220.9019	5400.018	68.56978	135.7270

#1	-.000165	.0000326	-.000061	-.013890	-.000224	-.000026
#2	.000614	-.000070	-.000024	-.003386	-.000042	-.000208
#3	.000266	.000091	.000026	.018184	-.000131	-.000010

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002718	-.012108	.0000911	-.016723	.0002952	.0002128
Stddev	.0003054	.003103	.0008362	.005904	.0000505	.0003197
%RSD	112.3623	25.62358	918.1331	35.30595	17.10520	150.2520

#1	.0005850	-.015689	-.000841	-.015236	.0003499	-.000154
#2	-.000025	-.010420	.000340	-.011704	.0002854	.000430
#3	.000256	-.010216	.000775	-.023228	.0002503	.000362

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456038	-.000538	.0008507	.1285023	.0017488	.0001575
Stddev	.0216926	.000938	.0002105	.0200536	.0006071	.0002294
%RSD	47.56755	174.4504	24.74581	15.60564	34.71581	145.6772

#1	.0216652	-.001599	.0010656	.1478574	.0017634	-.000105
#2	.0511876	-.000191	.0006448	.1078164	.0023484	.000318
#3	.0639588	.000177	.0008418	.1298330	.0011345	.000260

Sample Name: CCB04 Acquired: 9/26/2025 16:18:02 Type: Unk
Method: 6010-200.7 NEW(v188) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003516	.0006151	-.005458	-.000786	F .0447470	-.001148
Stddev	.000500	.0011871	.015494	.001652	.0029795	.002096
%RSD	14.21656	192.9954	283.9066	210.0233	6.658448	182.5996

#1	-.004087	.0011270	-.022101	-.002068	.0480505	.001272
#2	-.003300	.0014602	-.002820	.001077	.0439273	-.002355
#3	-.003159	-.000742	.008548	-.001368	.0422632	-.002360

Elem	Sr4077
Units	ppm
Avg	.0000700
Stddev	.0000881
%RSD	125.9684

#1	-.000032
#2	.000117
#3	.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5788.593	89298.84	8454.460	4491.212	6852.934
Stddev	13.203	579.78	13.492	21.723	16.336
%RSD	.2280864	.6492605	.1595808	.4836809	.2383863

#1	5792.067	89968.31	8459.444	4513.216	6860.709
#2	5799.711	88961.43	8439.185	4490.636	6863.930
#3	5774.000	88966.78	8464.750	4469.782	6834.162