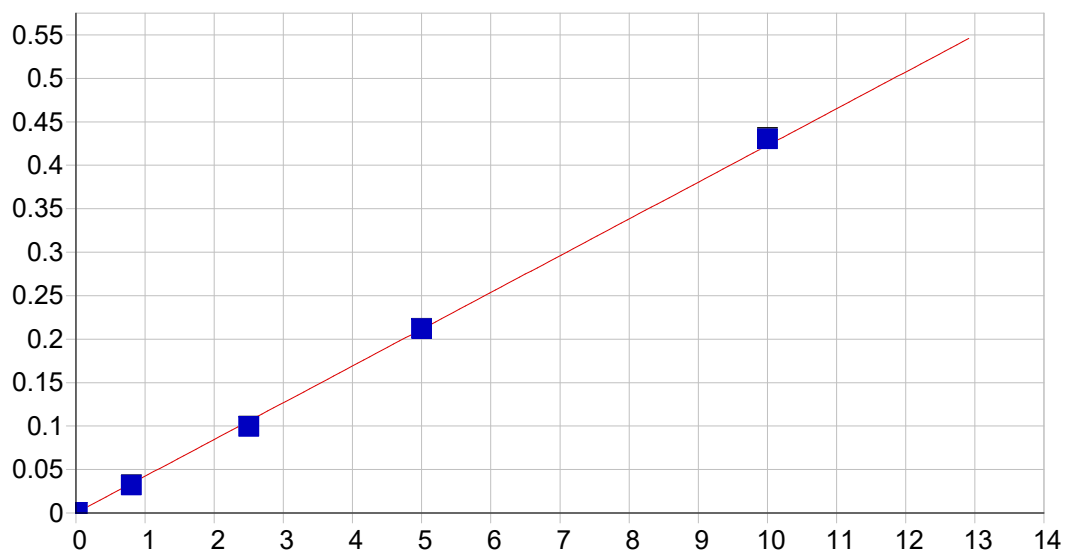


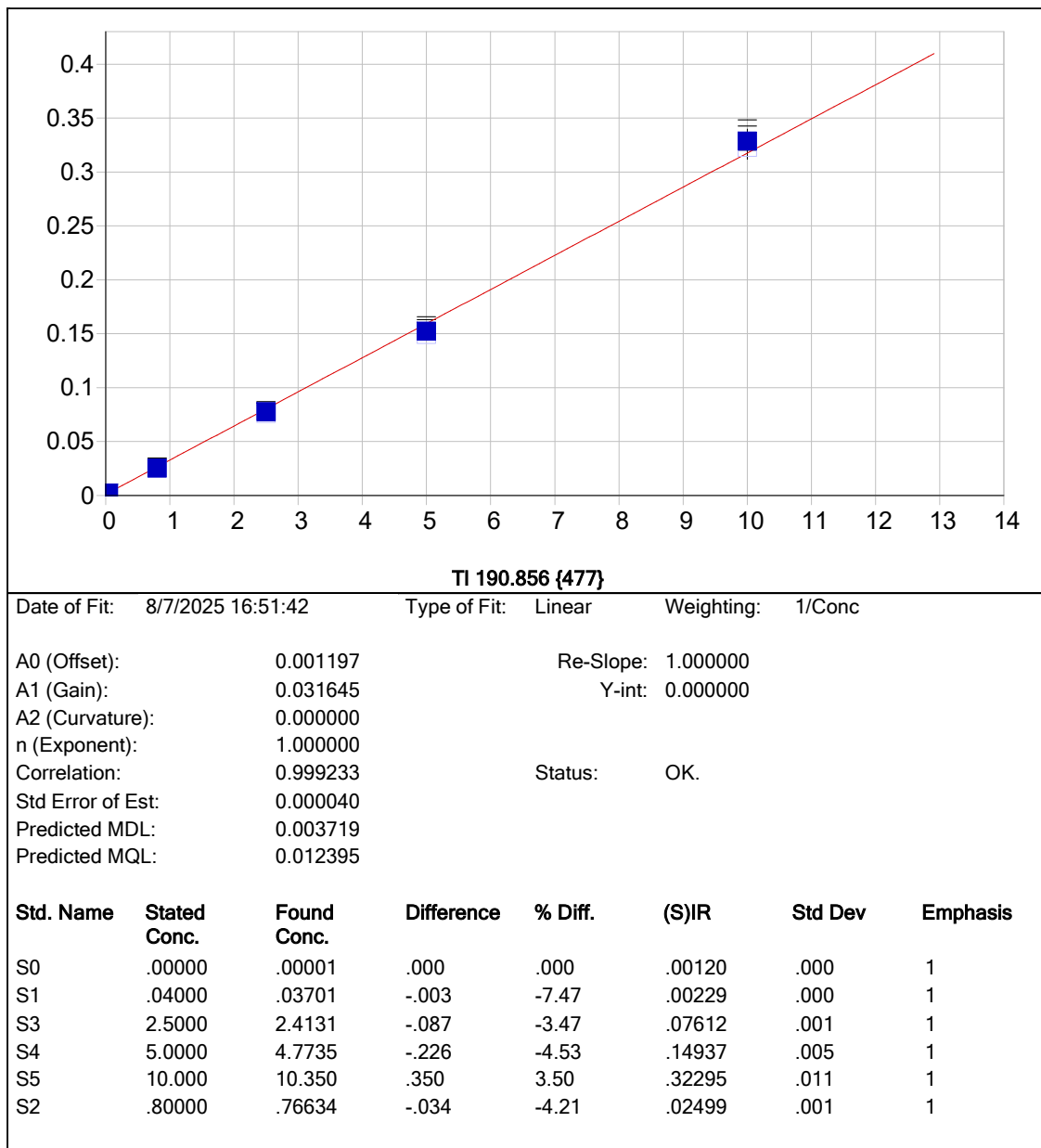


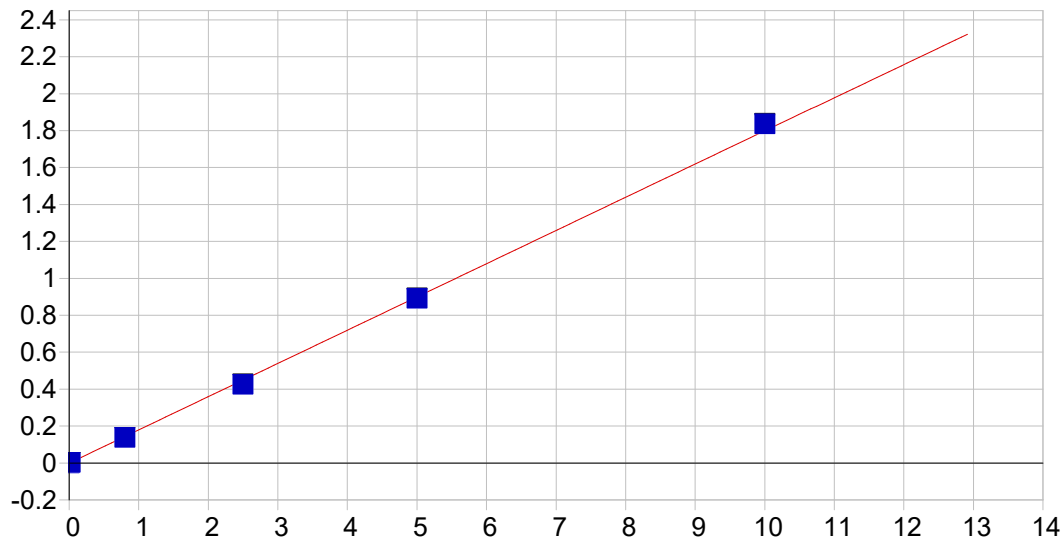
As 189.042 {479}

Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
A1 (Gain): 0.042270 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999600 Status: OK.
Std Error of Est: 0.000028
Predicted MDL: 0.002613
Predicted MQL: 0.008711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.01842	-.002	-7.90	.00084	.000	1
S3	2.5000	2.3521	-.148	-5.91	.09937	.000	1
S4	5.0000	5.0147	.015	.294	.21180	.000	1
S5	10.000	10.180	.180	1.80	.42989	.001	1
S2	.80000	.75524	-.045	-5.60	.03195	.000	1



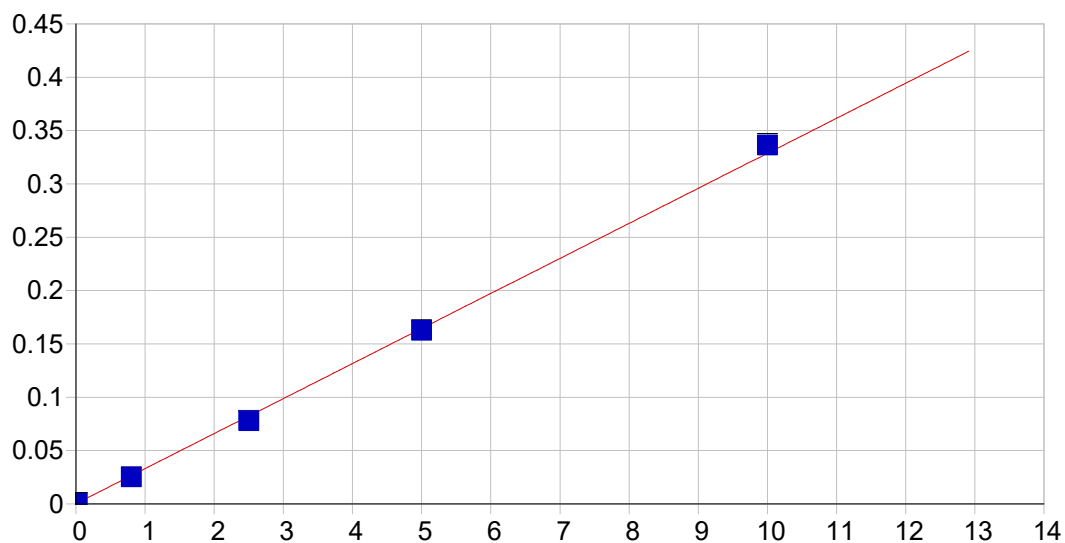


Pb 220.353 {453}

Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000138 Re-Slope: 1.000000
A1 (Gain): 0.179824 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999632 Status: OK.
Std Error of Est: 0.000088
Predicted MDL: 0.001533
Predicted MQL: 0.005110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.01200	.01277	.001	6.43	.00239	.000	1
S3	2.5000	2.3672	-.133	-5.31	.42535	.002	1
S4	5.0000	4.9547	-.045	-.906	.89019	.002	1
S5	10.000	10.211	.211	2.11	1.8346	.004	1
S2	.80000	.76587	-.034	-4.27	.13771	.001	1

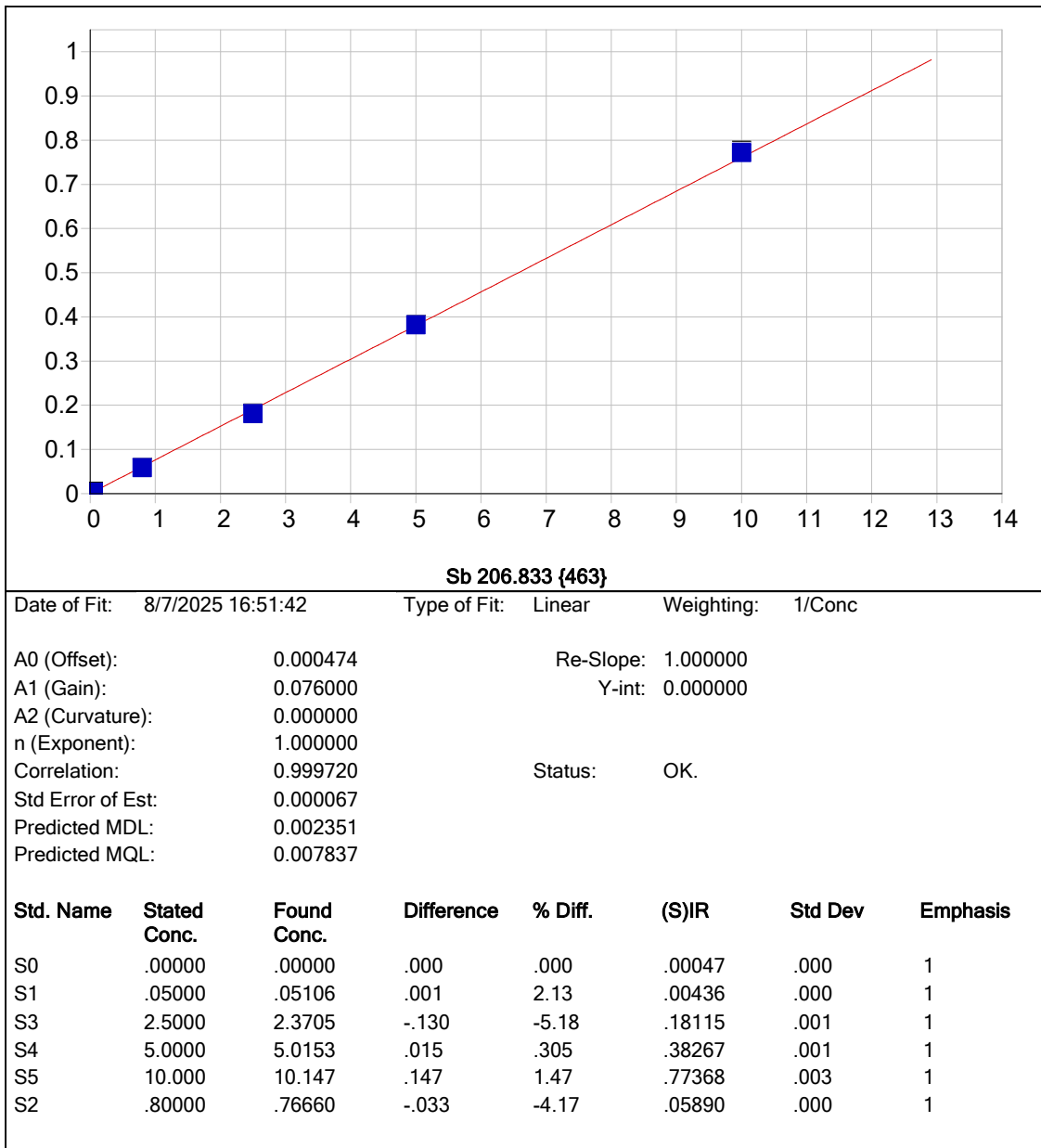


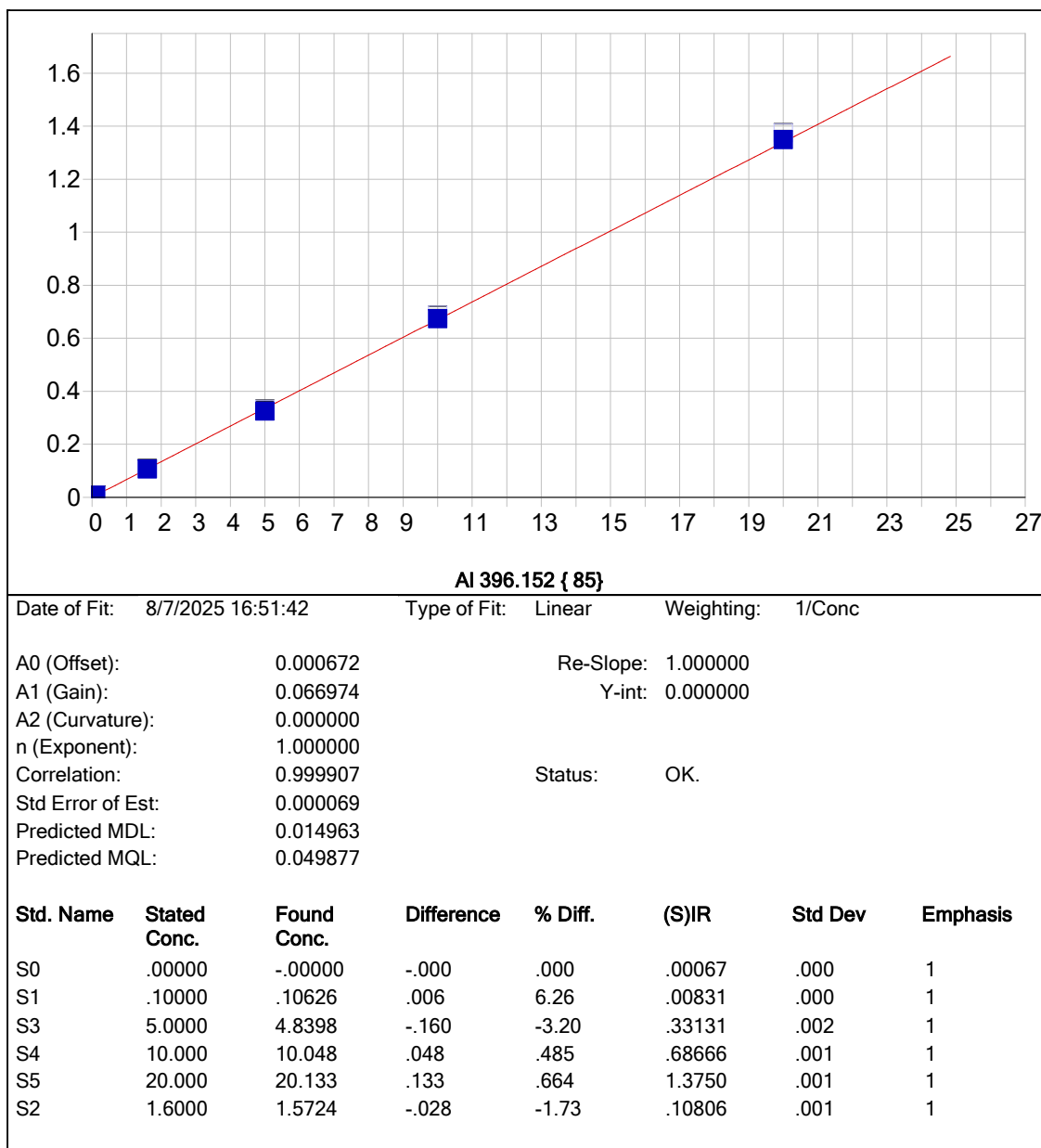
Se 196.090 {472}

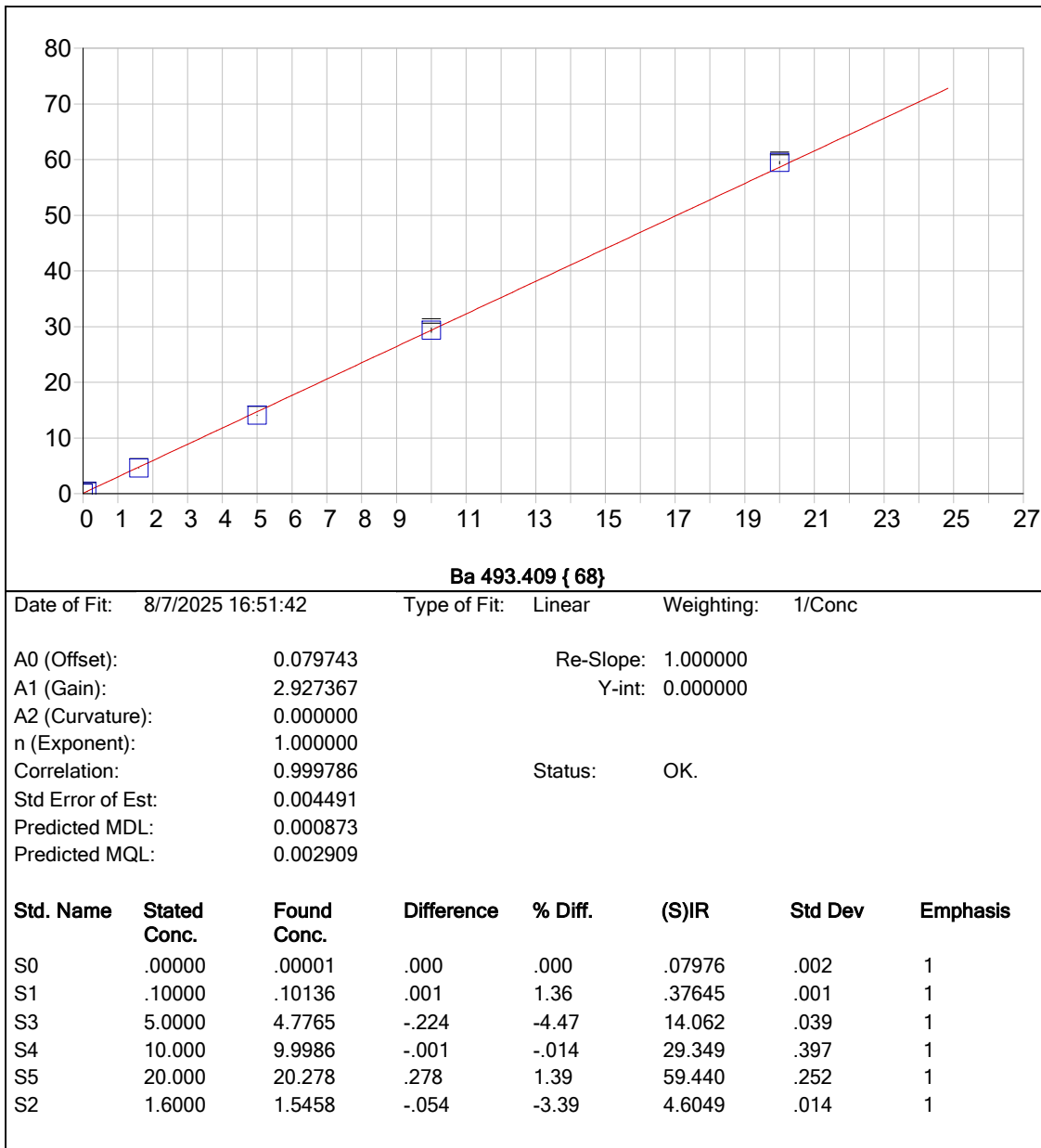
Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

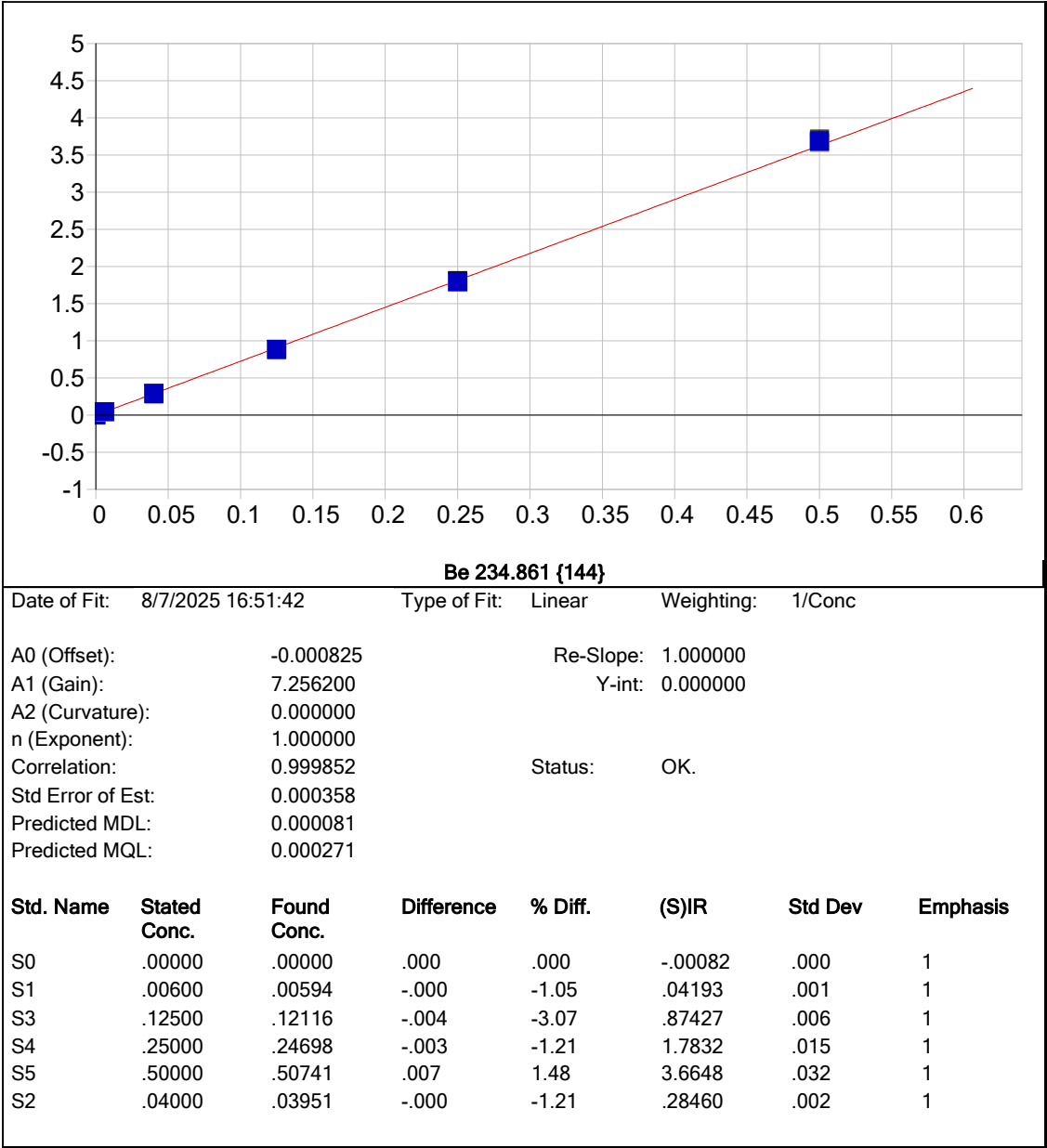
A0 (Offset): 0.000254 Re-Slope: 1.000000
A1 (Gain): 0.032844 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999564 Status: OK.
Std Error of Est: 0.000023
Predicted MDL: 0.004059
Predicted MQL: 0.013531

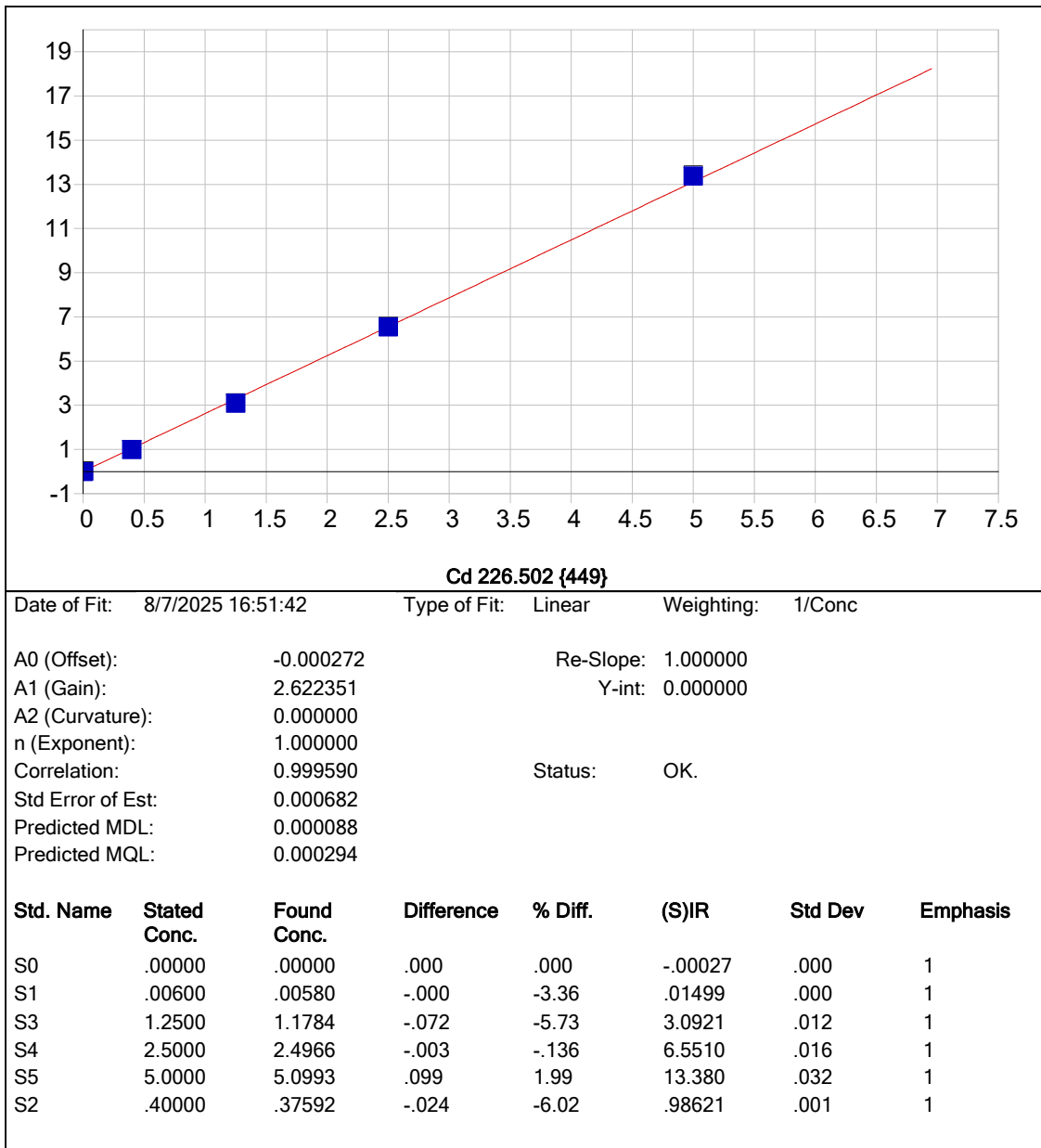
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.02077	.001	3.84	.00094	.000	1
S3	2.5000	2.3627	-.137	-5.49	.07783	.000	1
S4	5.0000	4.9457	-.054	-1.09	.16264	.000	1
S5	10.000	10.234	.234	2.34	.33629	.002	1
S2	.80000	.75661	-.043	-5.42	.02510	.000	1

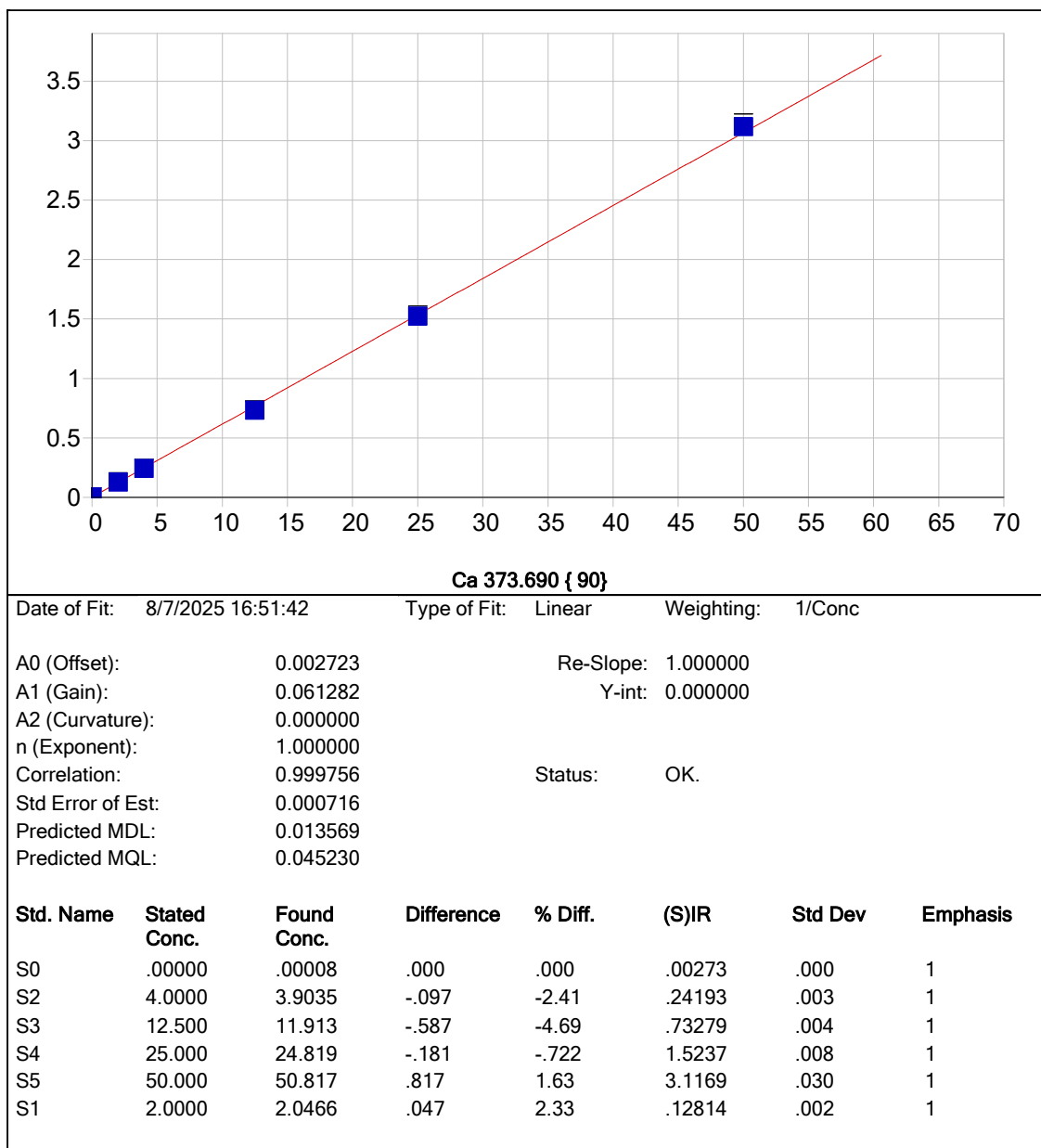


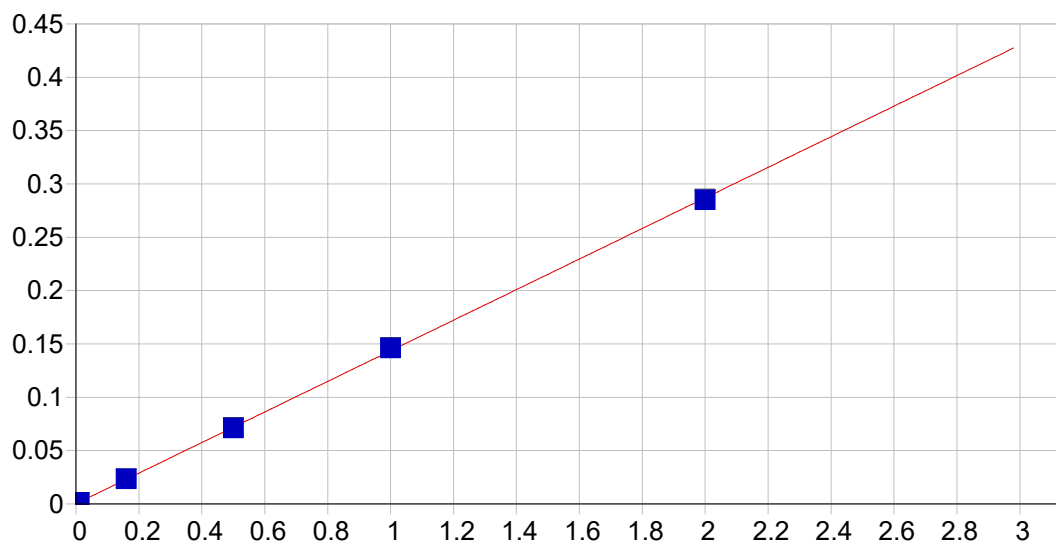










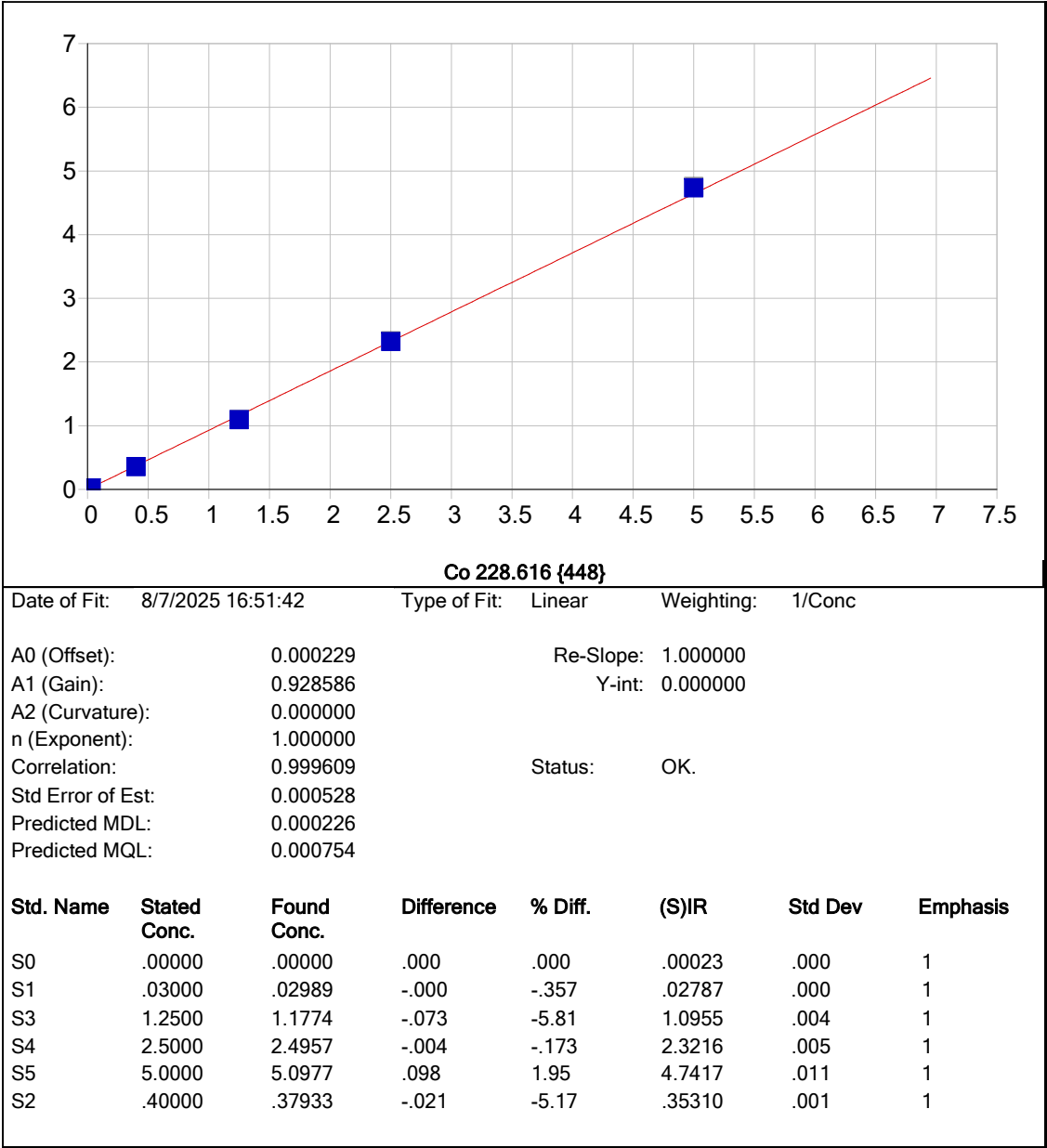


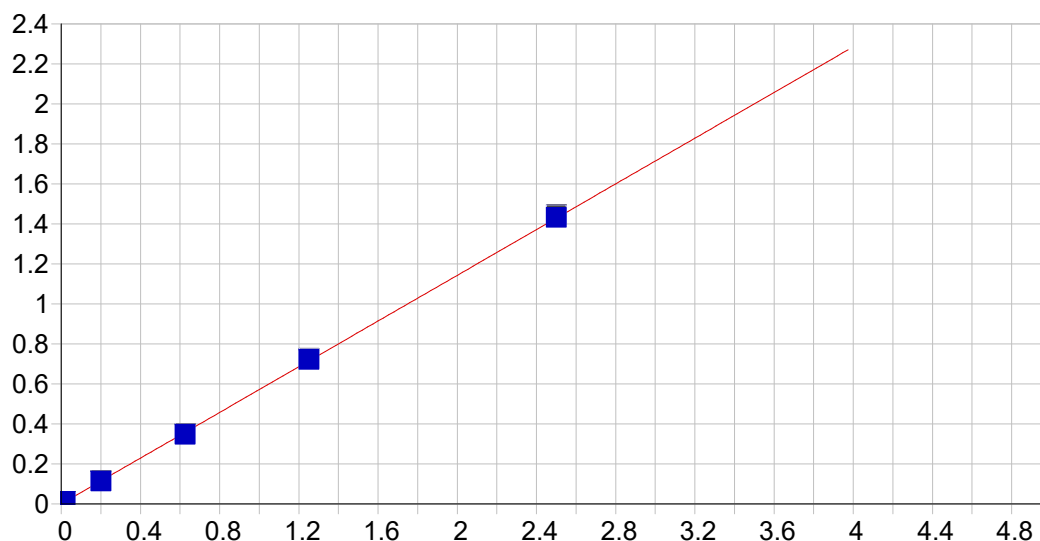
Cr 267.716 {126}

Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000181 Re-Slope: 1.000000
A1 (Gain): 0.143353 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999941 Status: OK.
Std Error of Est: 0.000012
Predicted MDL: 0.000447
Predicted MQL: 0.001489

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.01000	.01003	.000	.347	.00162	.000	1
S3	.50000	.49518	-.005	-.964	.07120	.000	1
S4	1.0000	1.0172	.017	1.72	.14605	.000	1
S5	2.0000	1.9867	-.013	-.666	.28509	.001	1
S2	.16000	.16094	.001	.586	.02326	.000	1



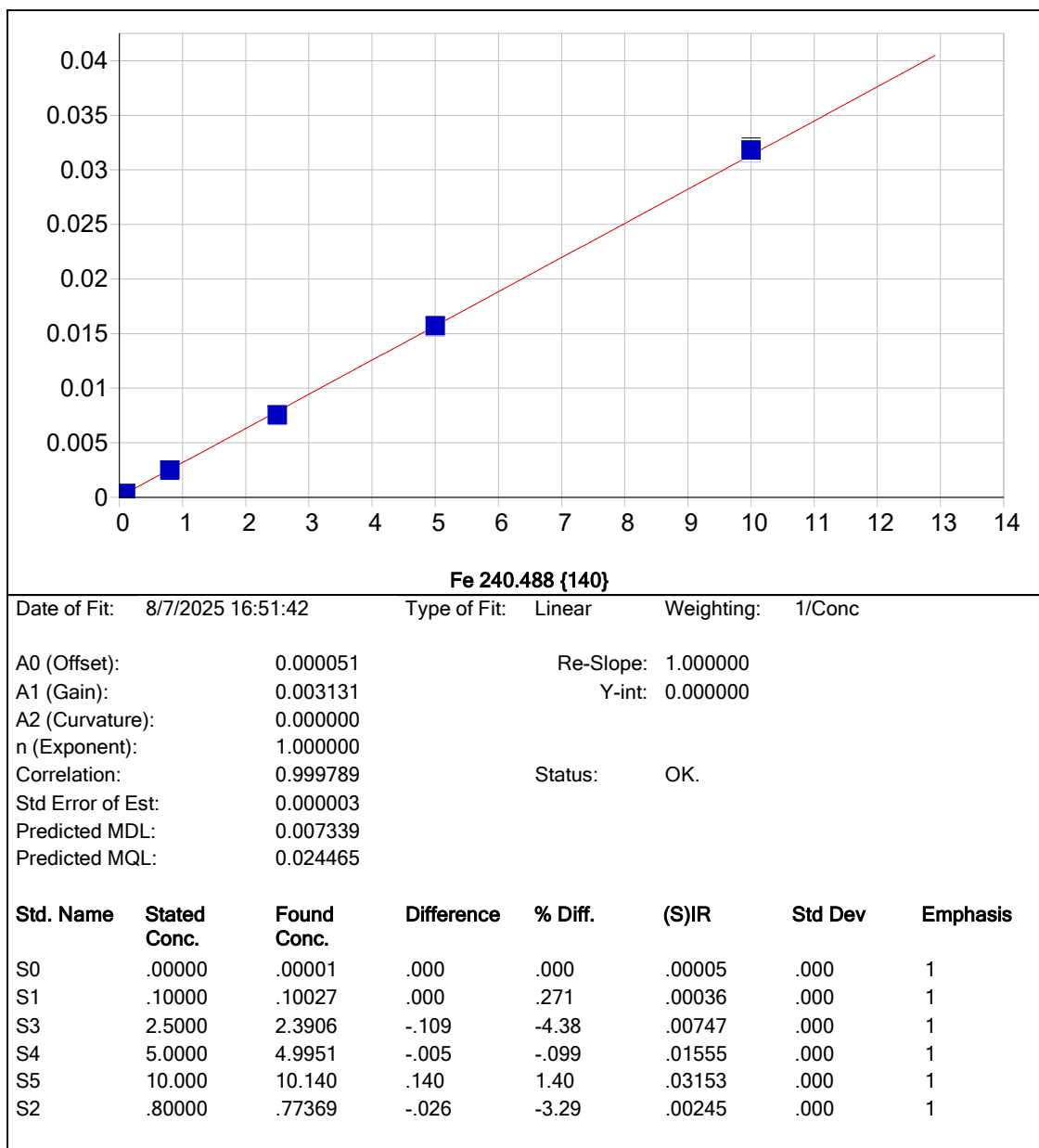


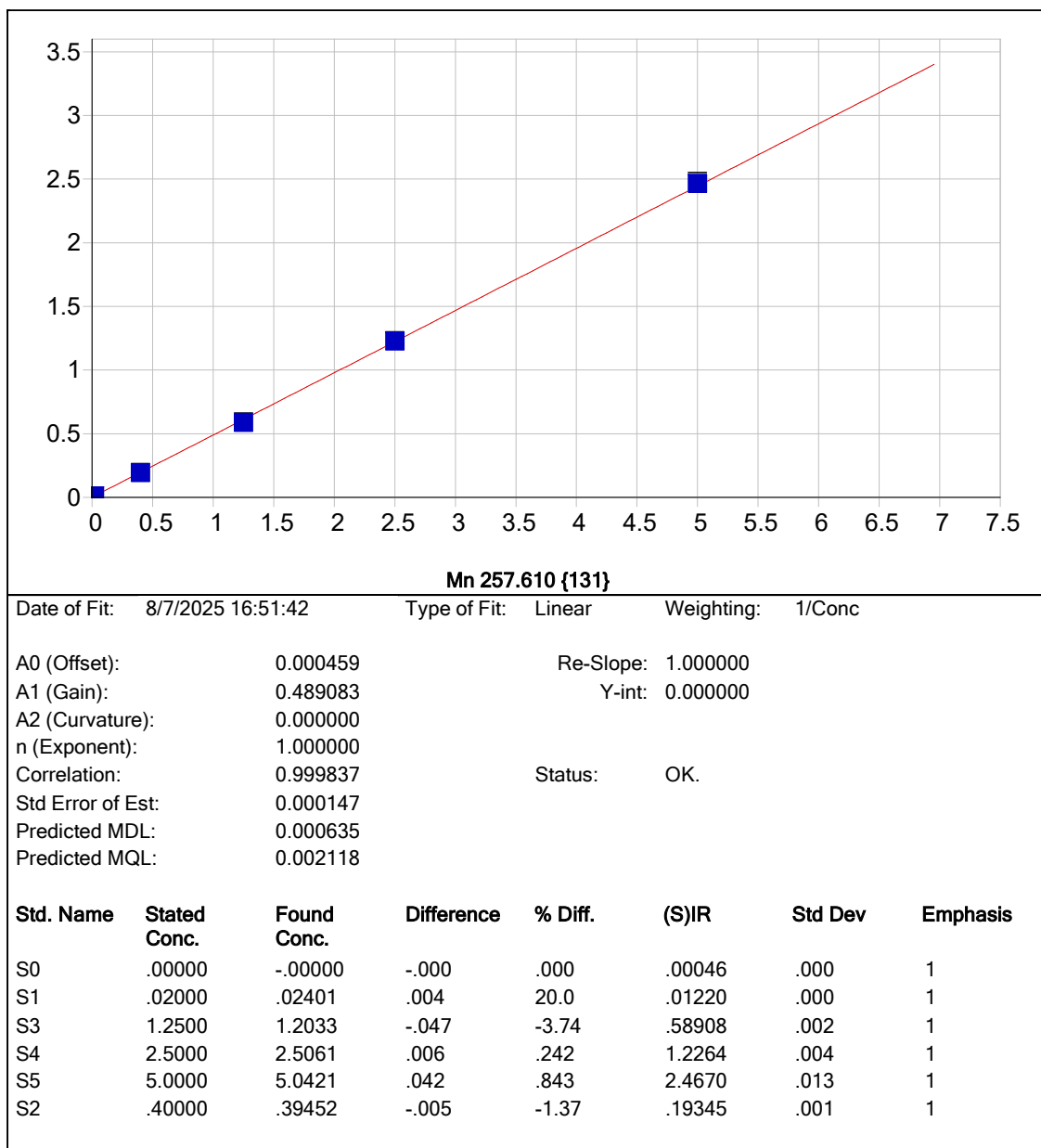
Cu 224.700 {450}

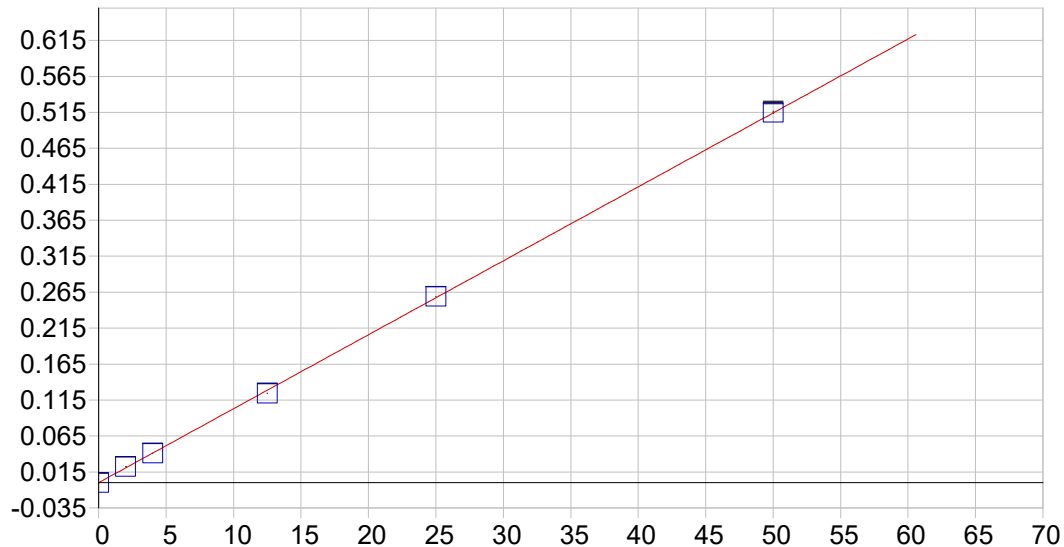
Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000471 Re-Slope: 1.000000
A1 (Gain): 0.571312 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999912 Status: OK.
Std Error of Est: 0.000090
Predicted MDL: 0.000481
Predicted MQL: 0.001604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.02000	.02171	.002	8.54	.01300	.000	1
S3	.62500	.60646	-.019	-2.97	.34992	.001	1
S4	1.2500	1.2613	.011	.903	.72701	.001	1
S5	2.5000	2.5065	.007	.260	1.4444	.003	1
S2	.20000	.19904	-.001	-.479	.11514	.001	1





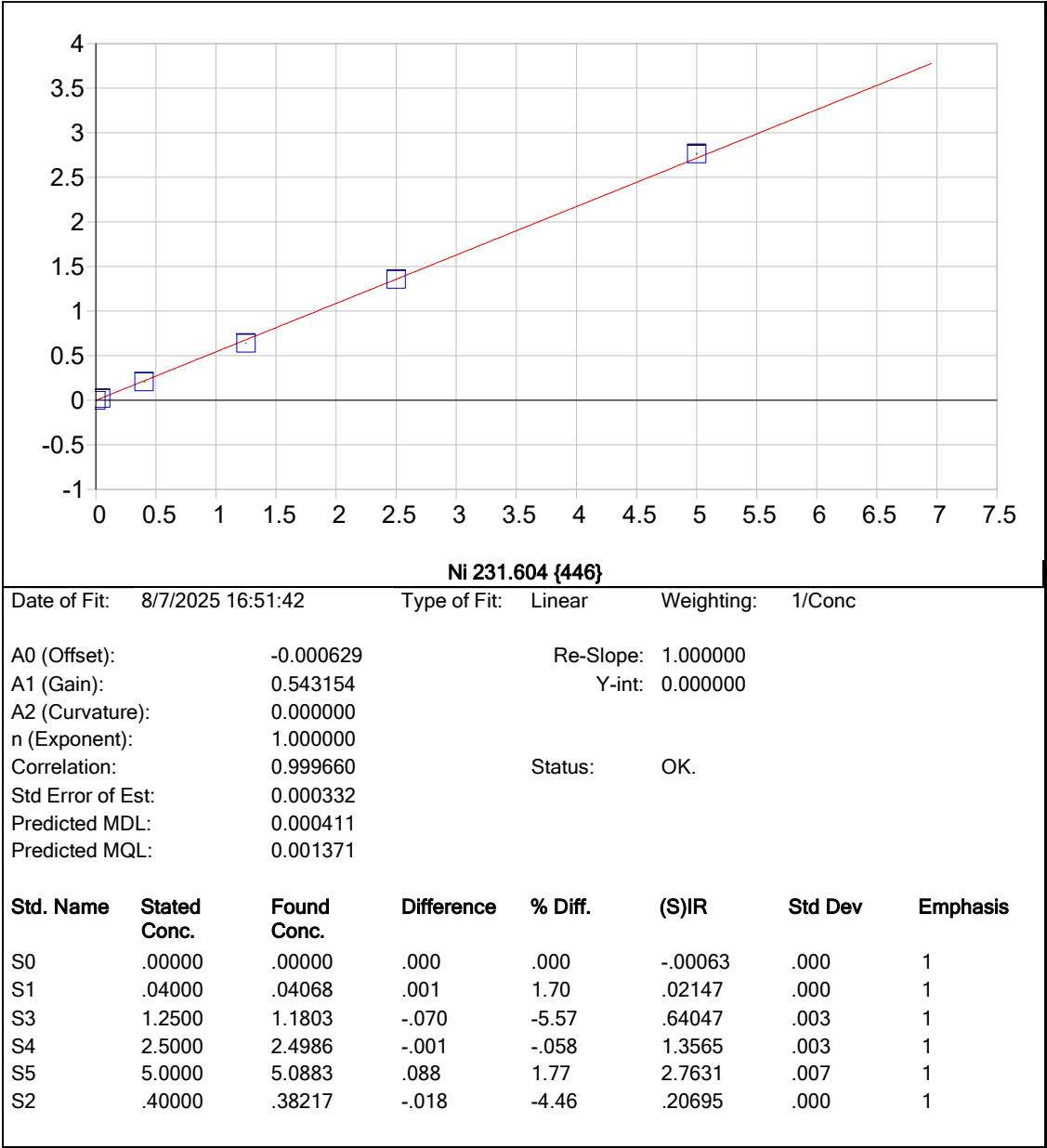


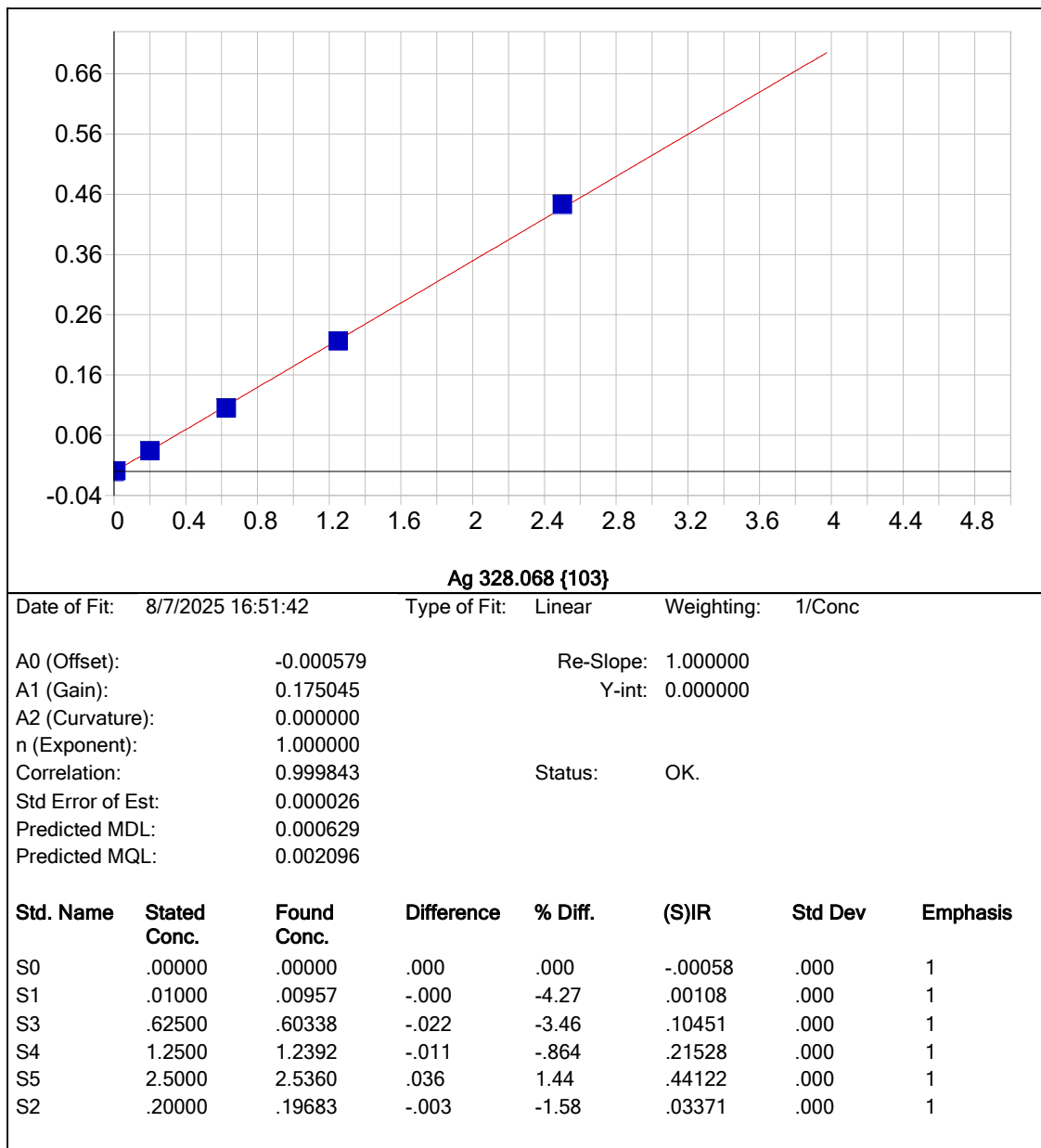
Mg 279.079 {121}

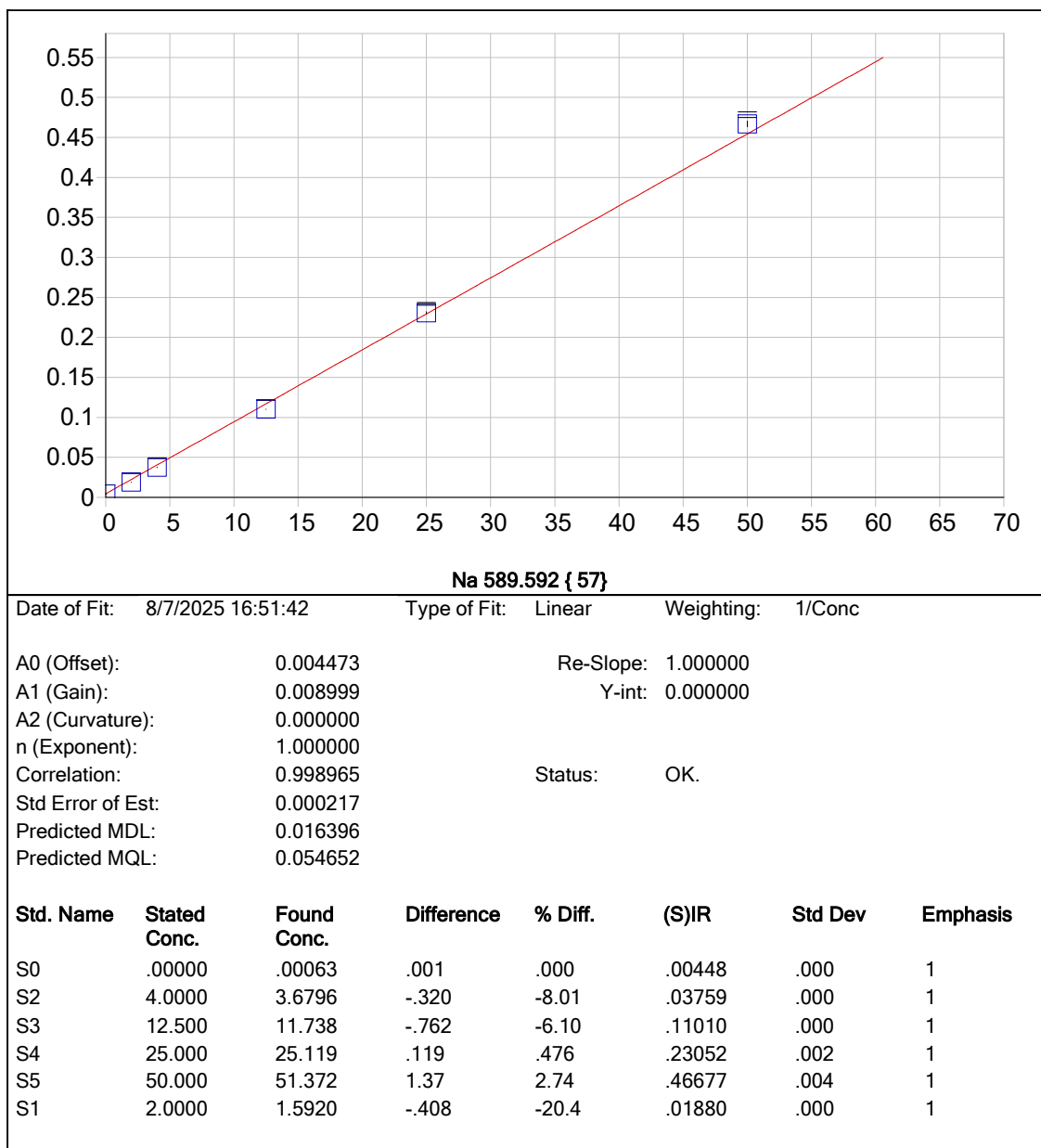
Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

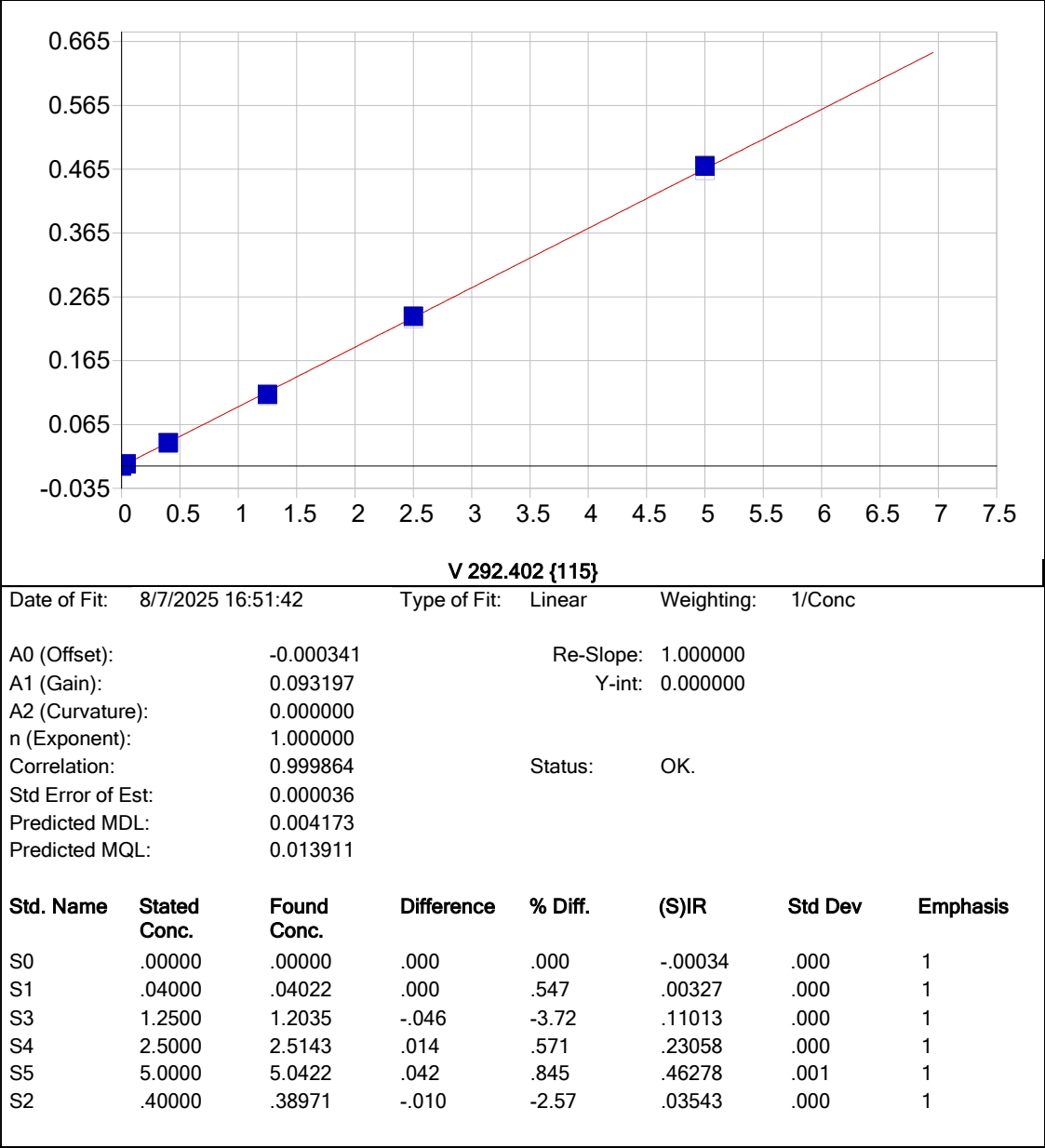
A0 (Offset): 0.000088 Re-Slope: 1.000000
A1 (Gain): 0.010283 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999827 Status: OK.
Std Error of Est: 0.000101
Predicted MDL: 0.034410
Predicted MQL: 0.114700

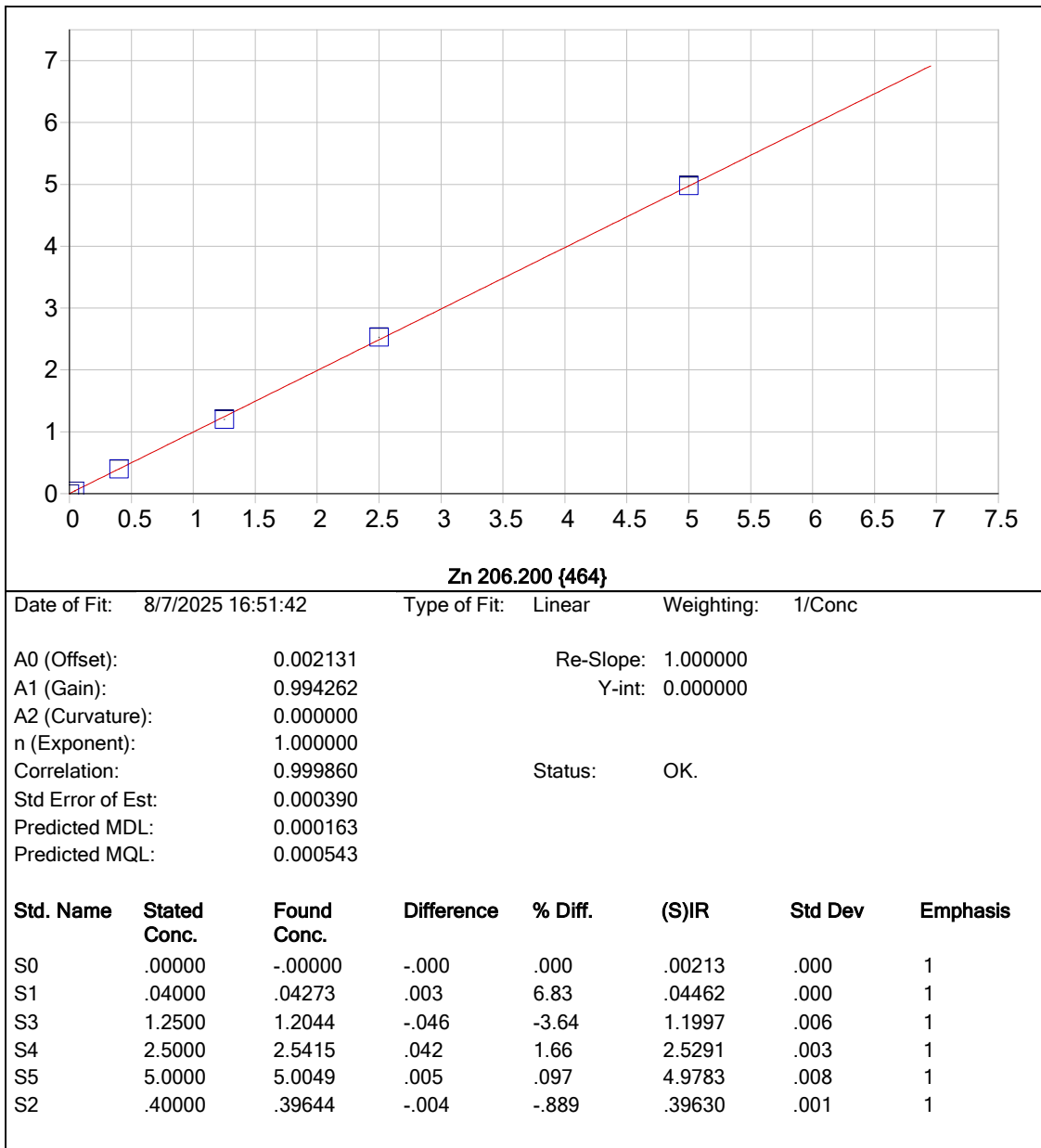
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00009	.000	1
S2	4.0000	3.9689	-.031	-.778	.04090	.000	1
S3	12.500	12.088	-.412	-3.29	.12440	.000	1
S4	25.000	25.184	.184	.735	.25906	.000	1
S5	50.000	50.075	.075	.149	.51502	.002	1
S1	2.0000	2.1844	.184	9.22	.02255	.000	1

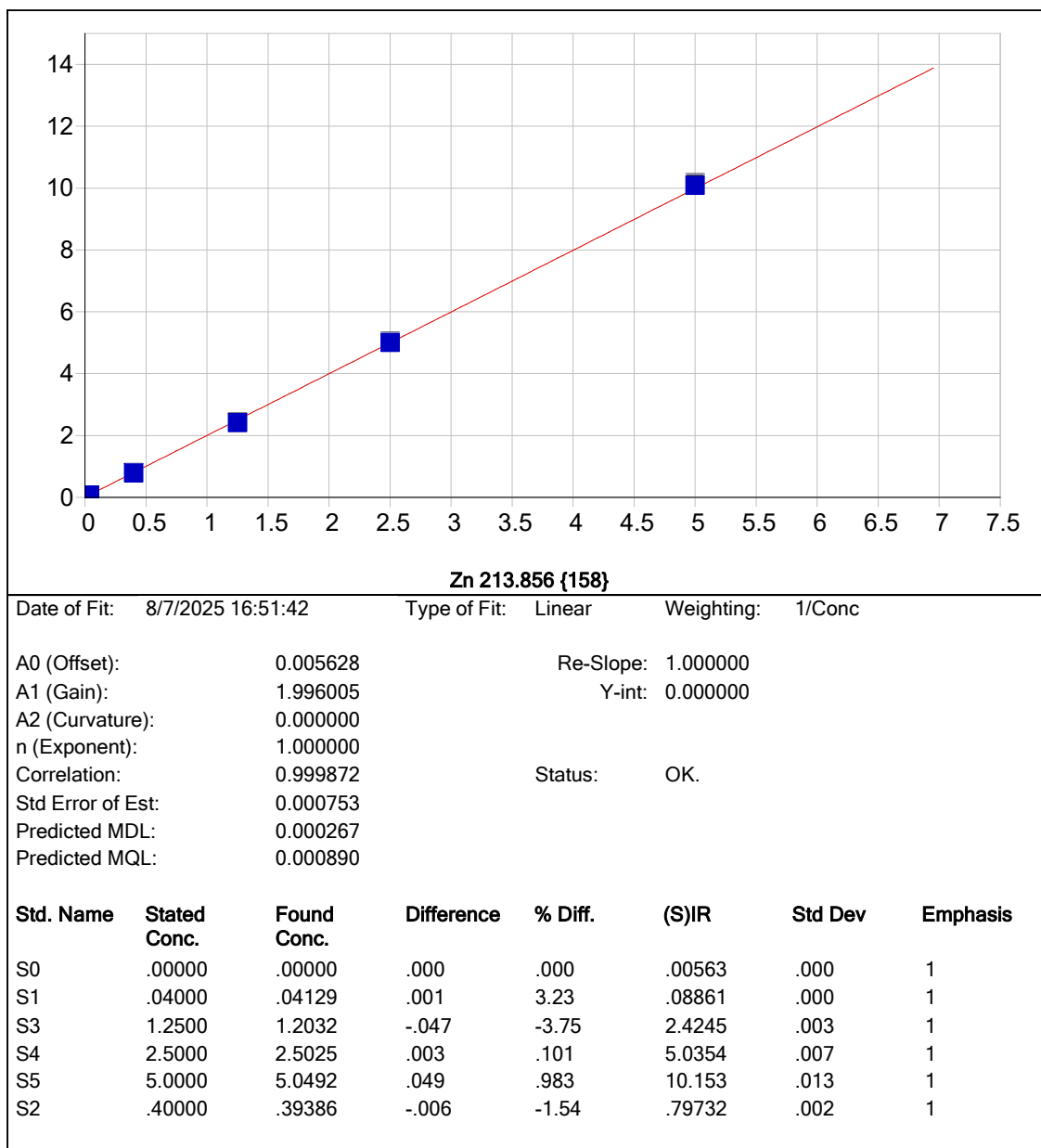


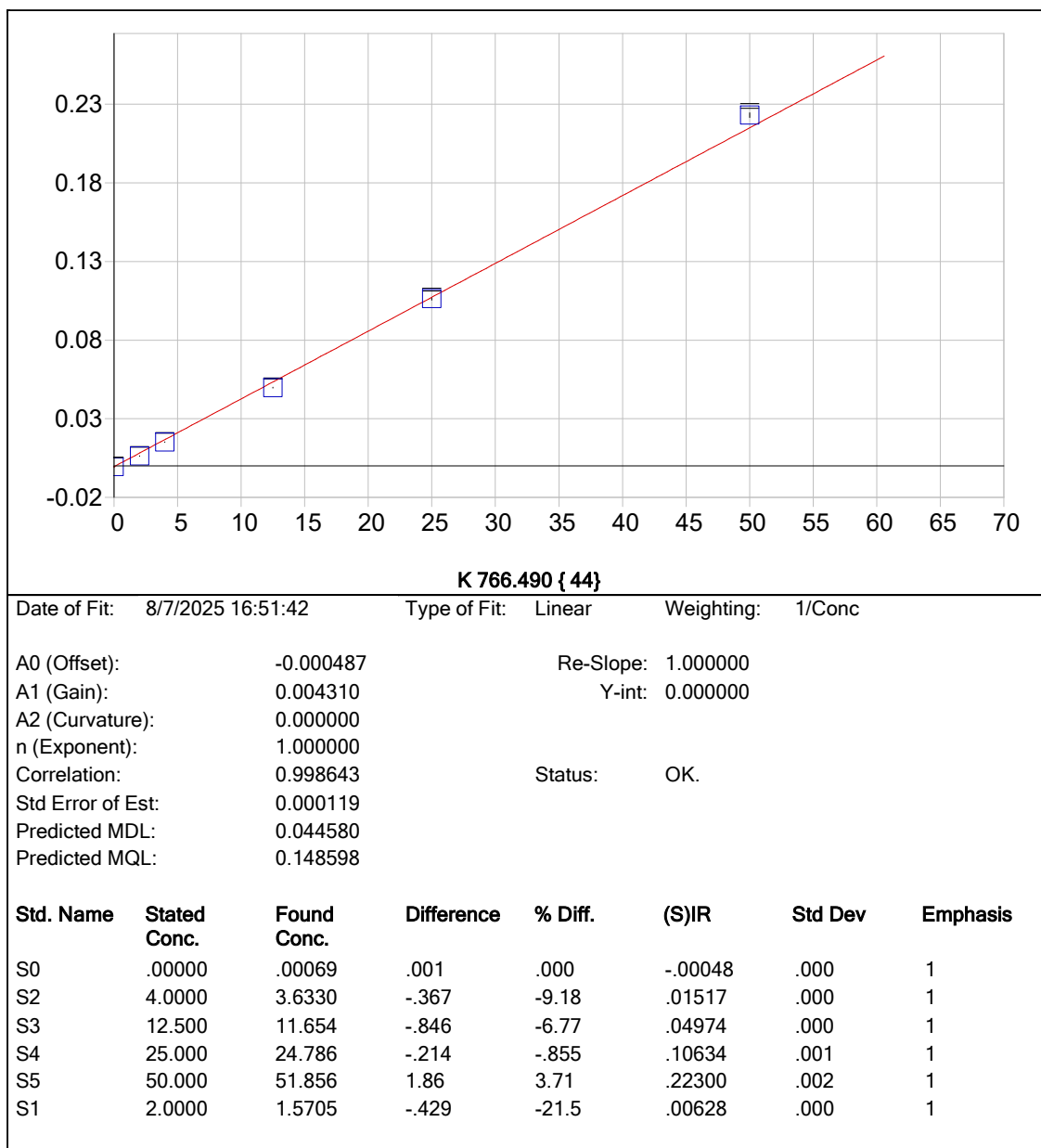


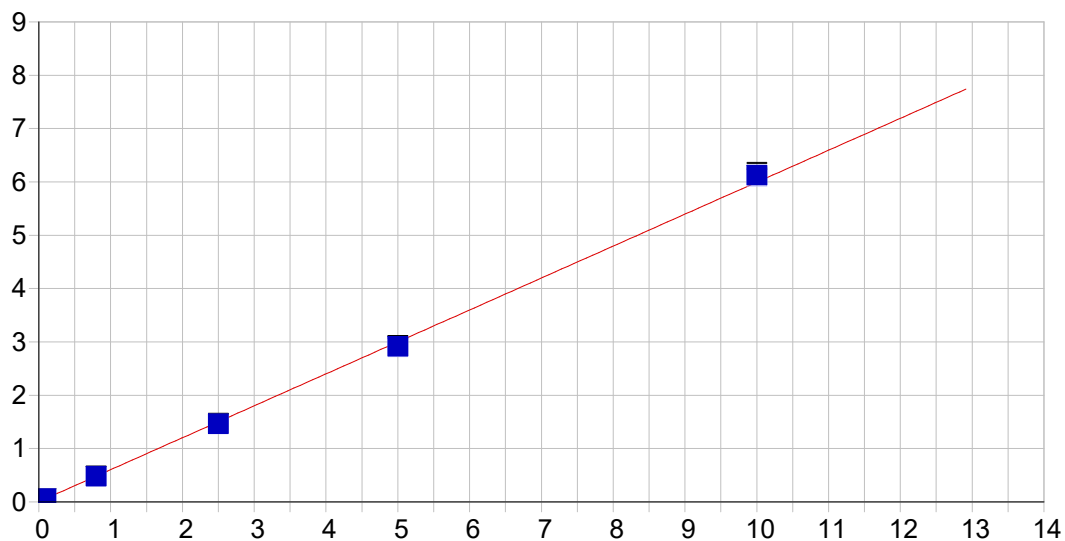










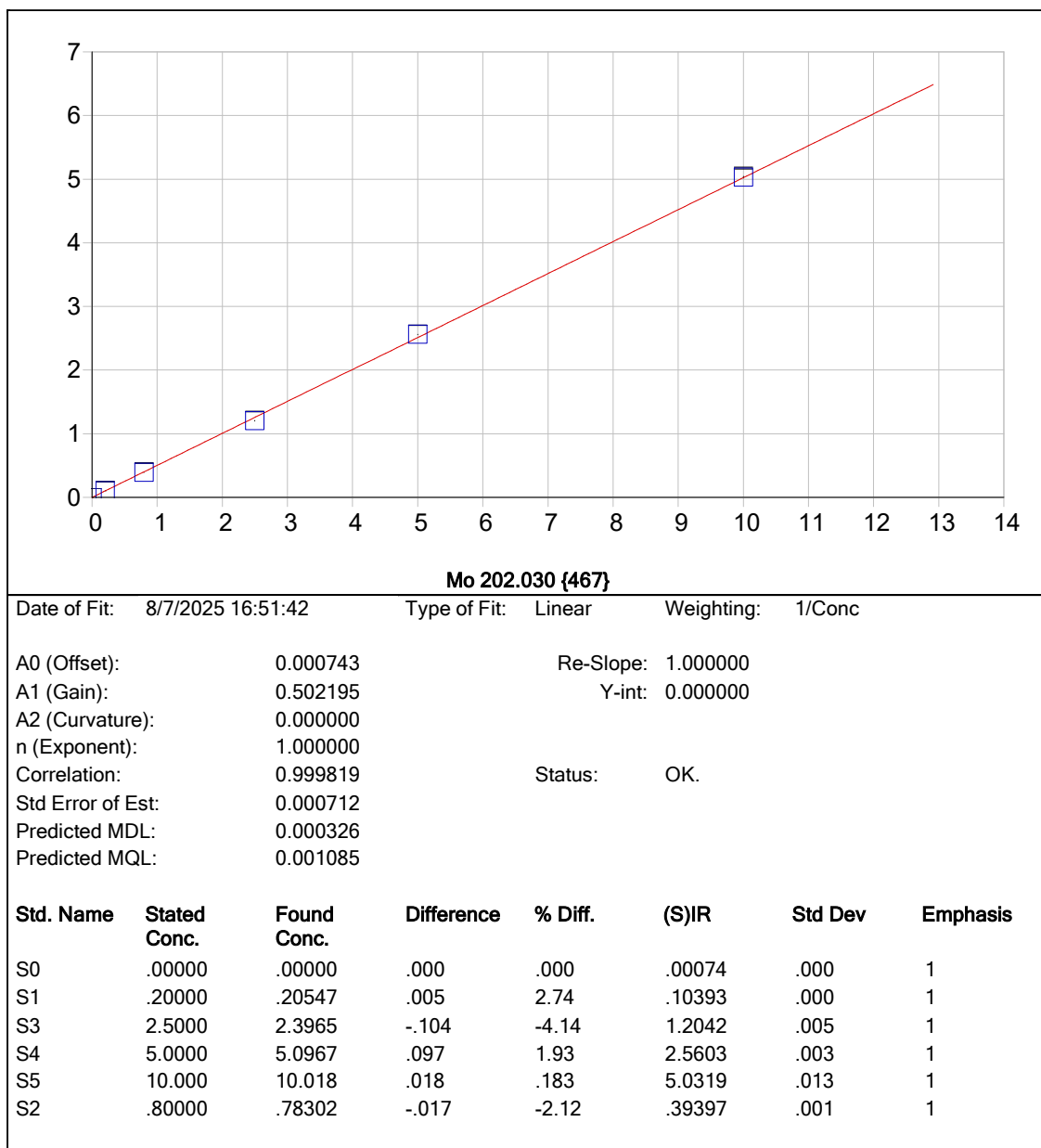


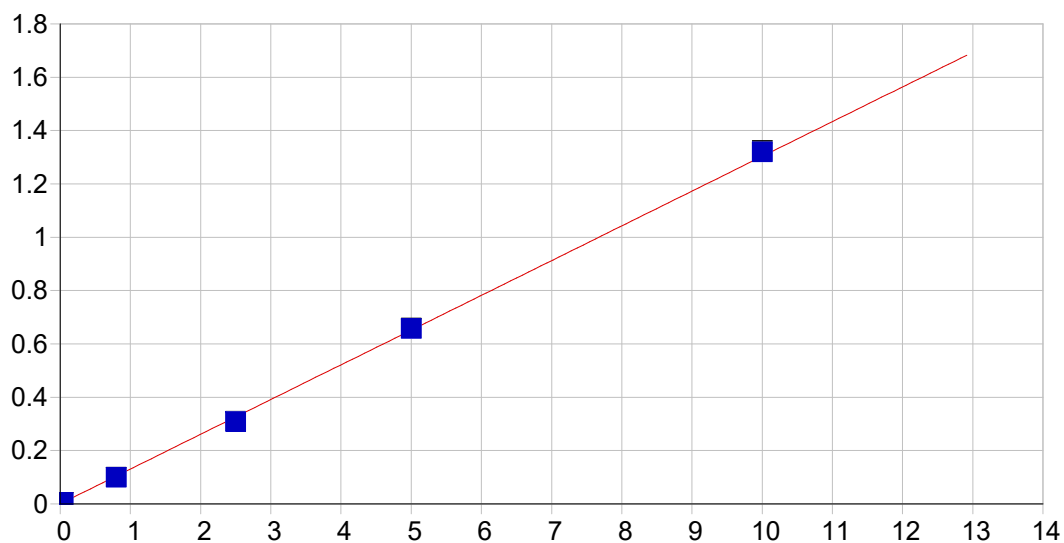
B 249.678 {135}

Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005101	Re-Slope:	1.000000
A1 (Gain):	0.598946	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999703	Status:	OK.
Std Error of Est:	0.000764		
Predicted MDL:	0.001045		
Predicted MQL:	0.003484		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00511	.000	1
S1	.10000	.09401	-.006	-5.99	.06105	.001	1
S3	2.5000	2.4376	-.062	-2.50	1.4597	.010	1
S4	5.0000	4.8568	-.143	-2.86	2.9032	.019	1
S5	10.000	10.218	.218	2.18	6.1038	.056	1
S2	.80000	.79325	-.007	-.843	.47849	.003	1



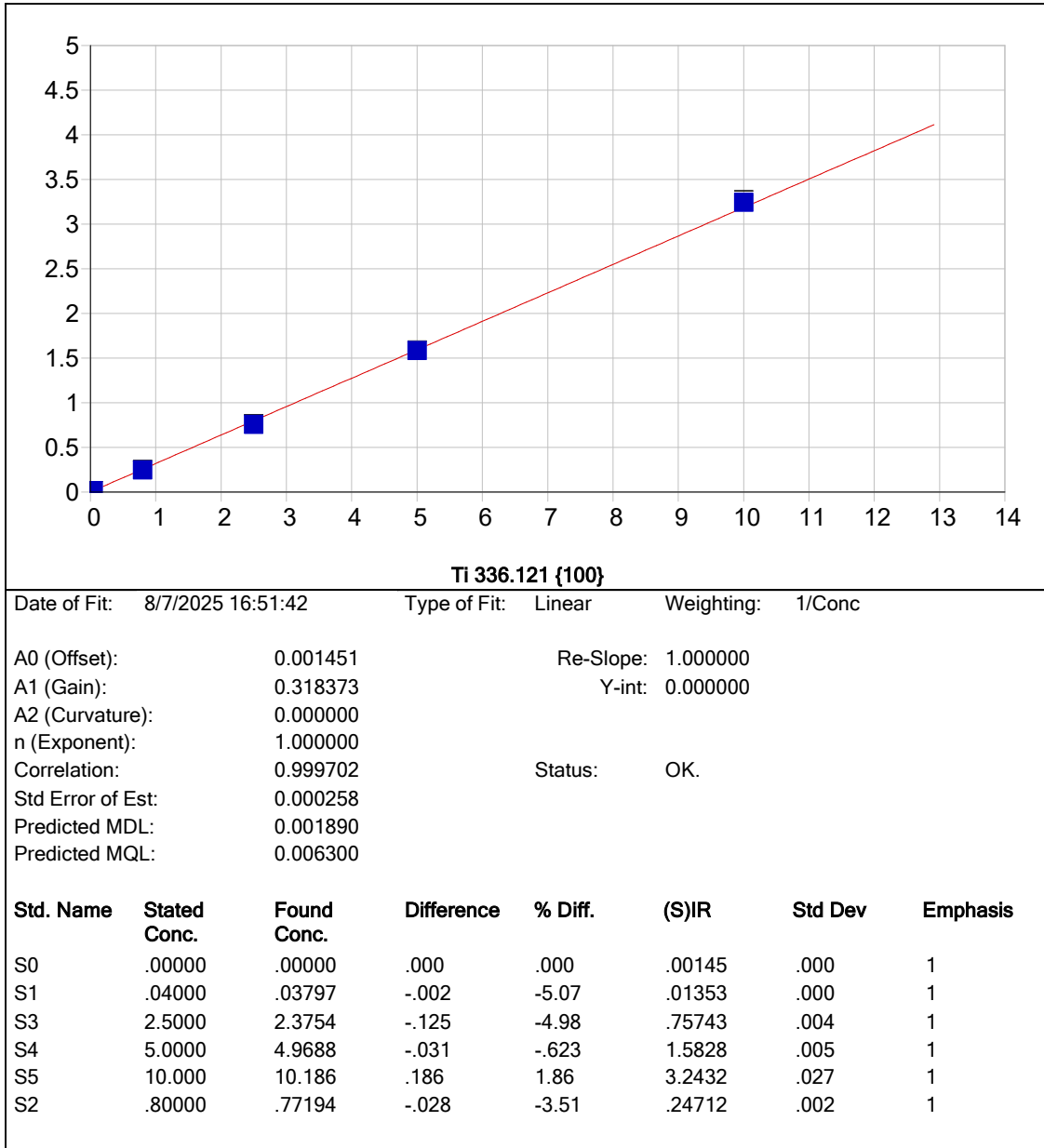


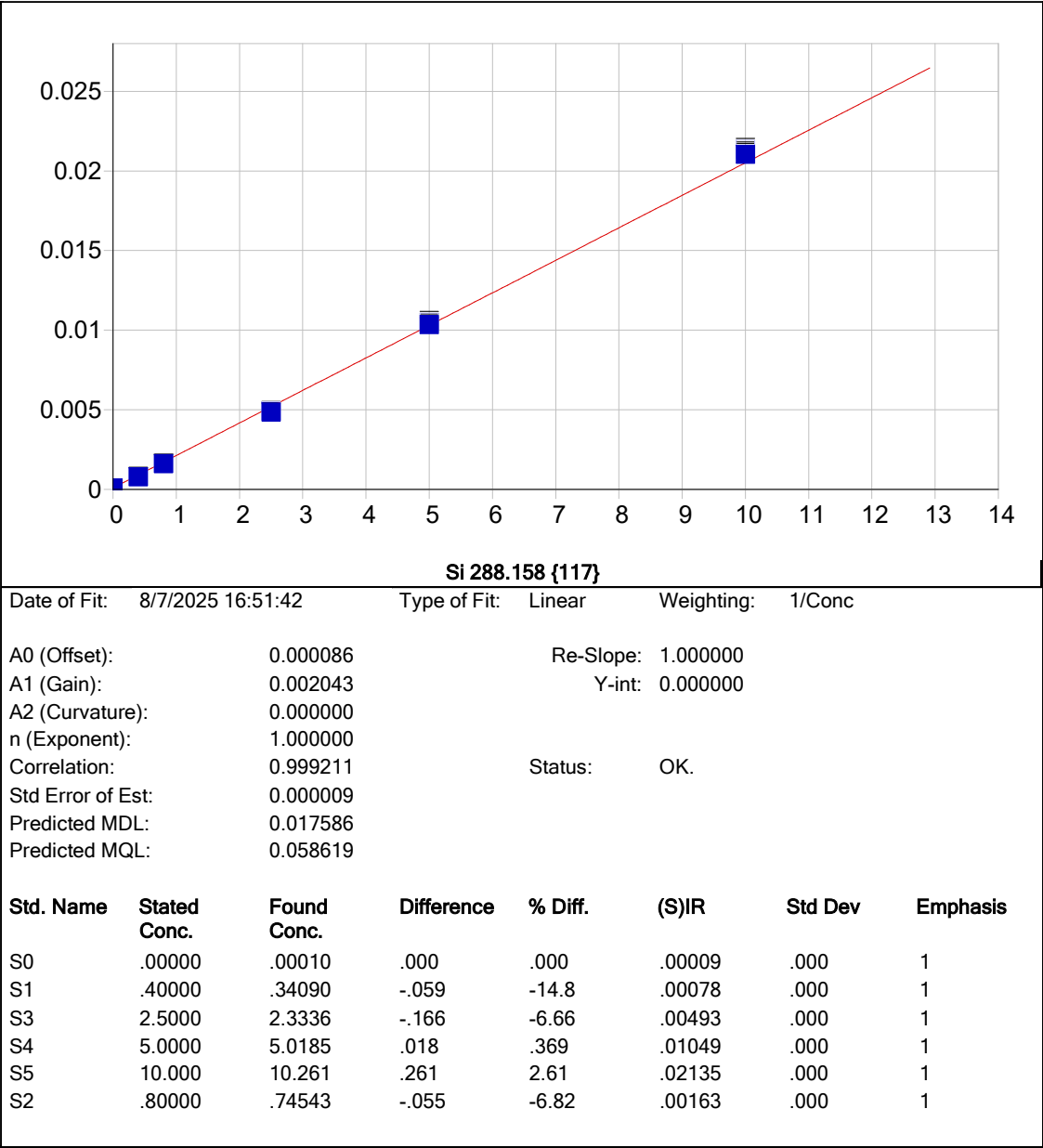
Sn 189.989 {478}

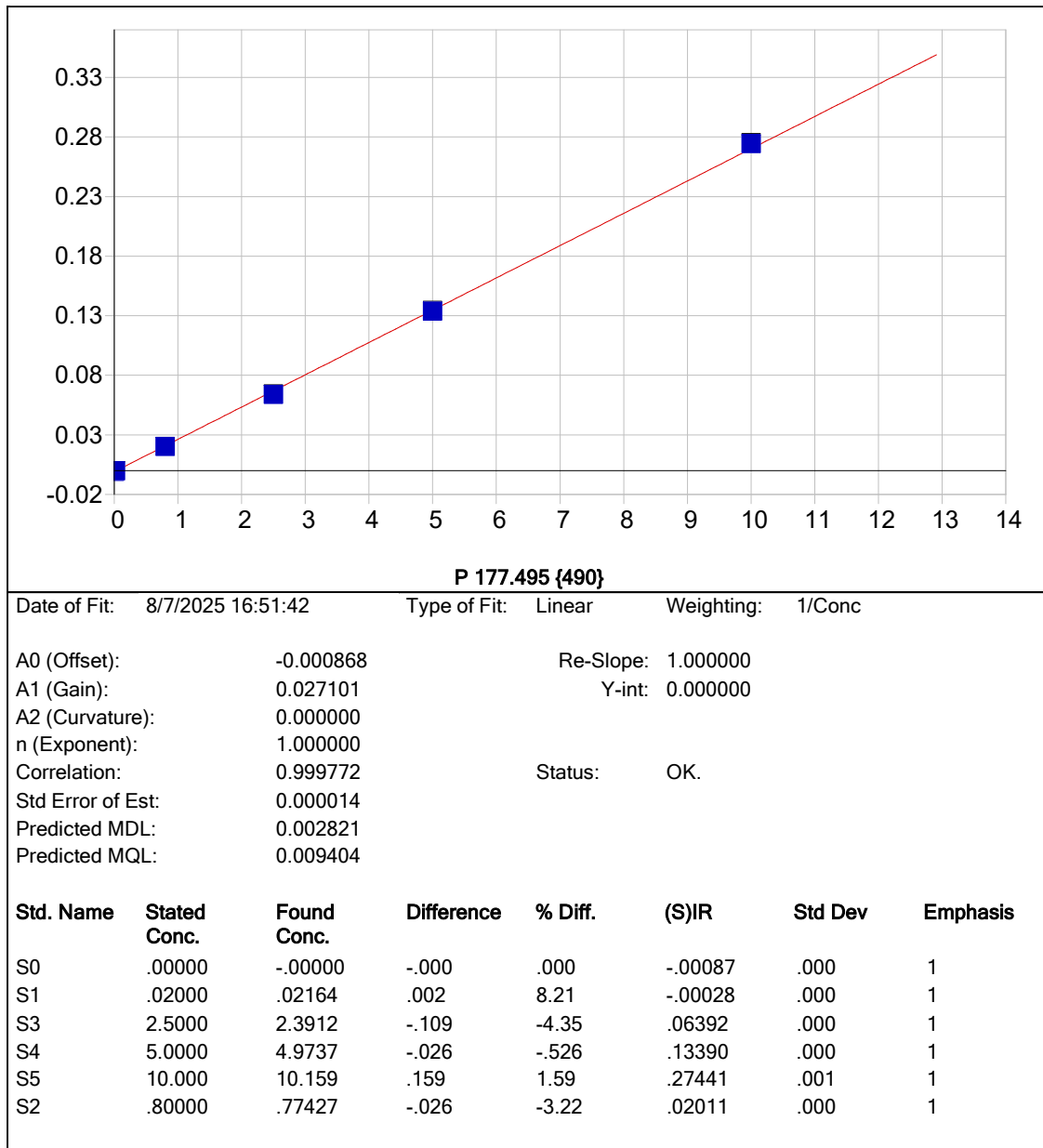
Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000412 Re-Slope: 1.000000
A1 (Gain): 0.130275 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999683 Status: OK.
Std Error of Est: 0.000109
Predicted MDL: 0.000743
Predicted MQL: 0.002476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00041	.000	1
S1	.04000	.03734	-.003	-6.64	.00527	.000	1
S3	2.5000	2.3674	-.133	-5.30	.30849	.001	1
S4	5.0000	5.0441	.044	.881	.65686	.002	1
S5	10.000	10.133	.133	1.33	1.3192	.004	1
S2	.80000	.75774	-.042	-5.28	.09902	.000	1

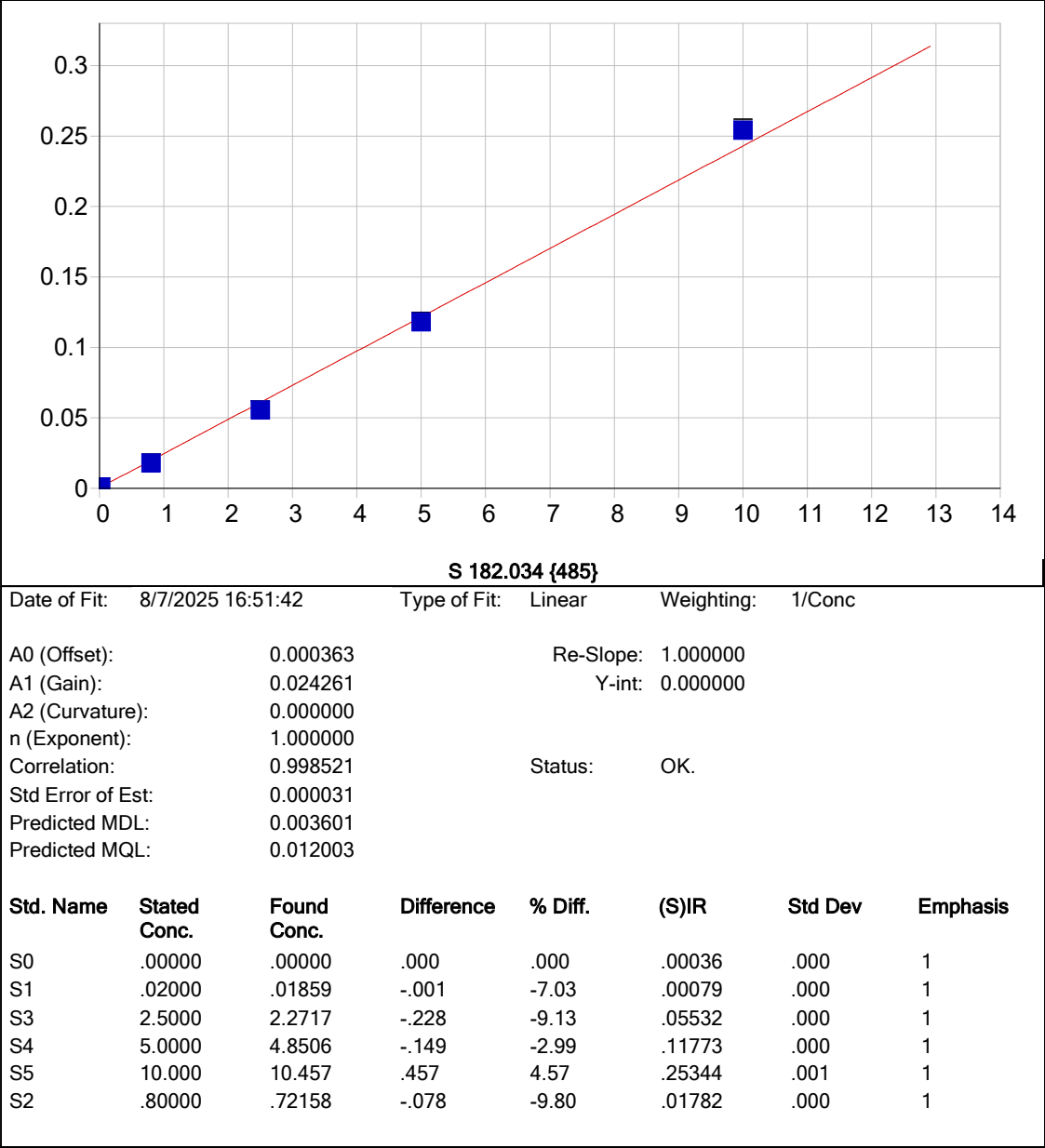


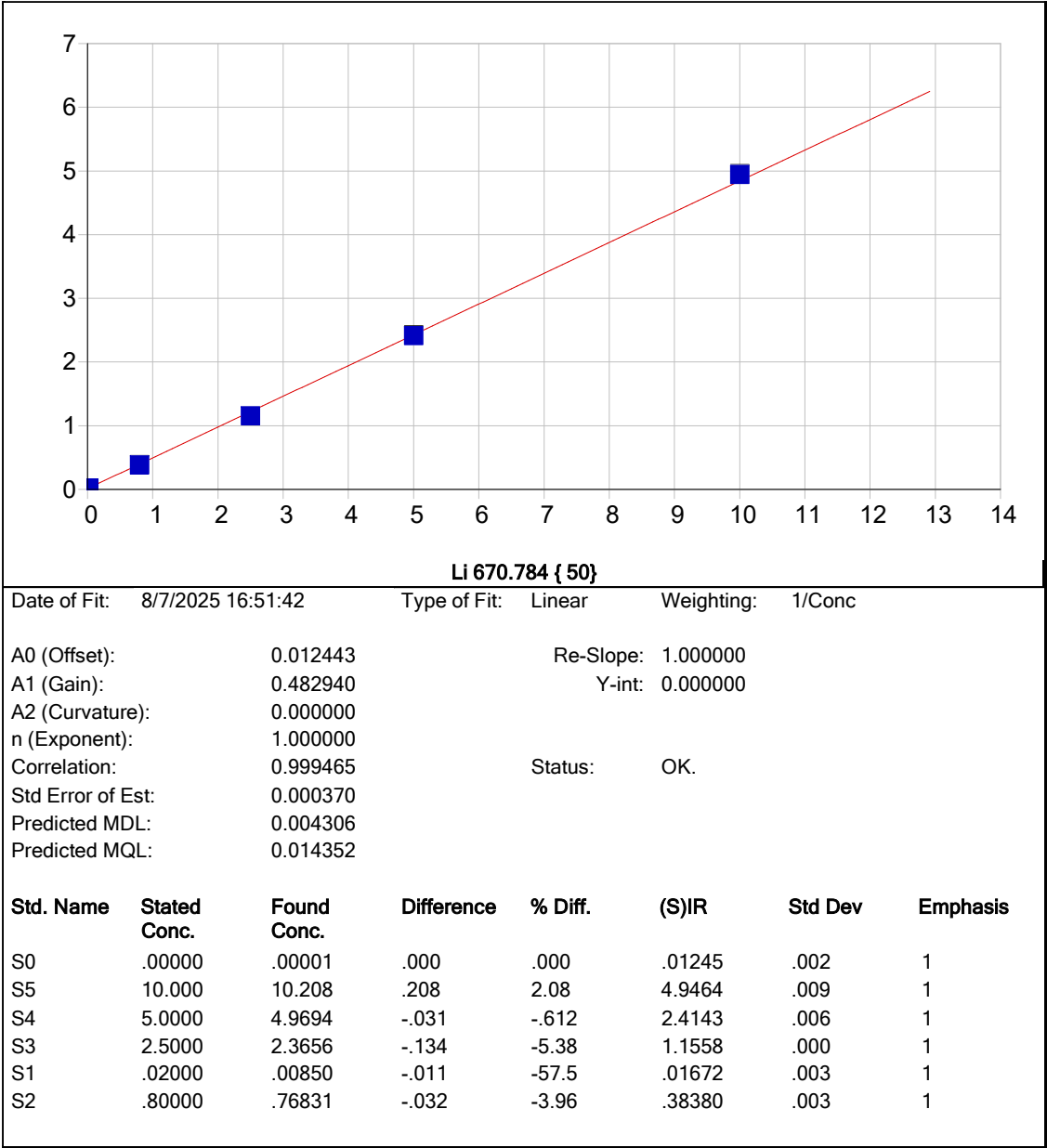




Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

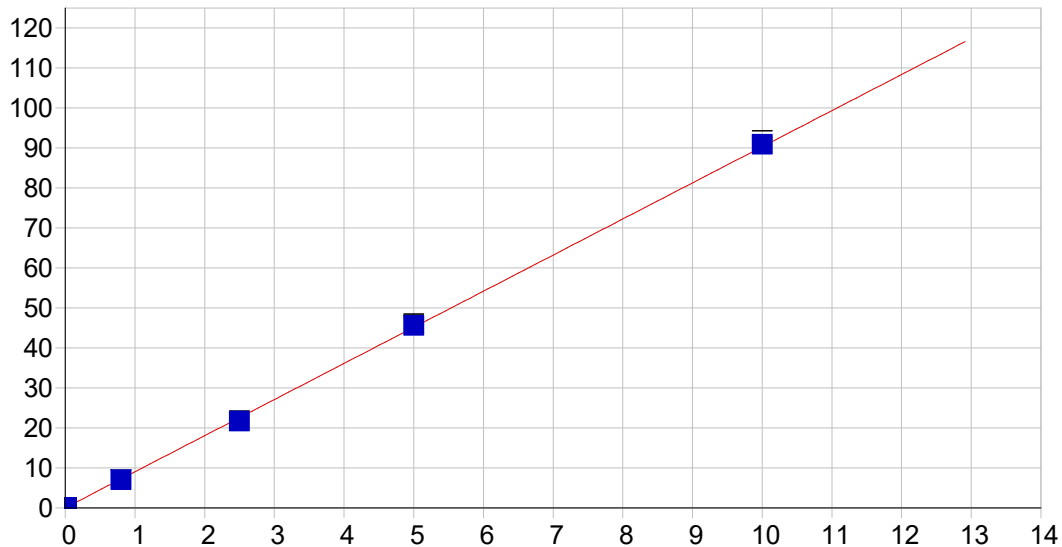
A0 (Offset): -0.000868 Re-Slope: 1.000000
A1 (Gain): 0.027101 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999772 Status: OK.
Std Error of Est: 0.000014
Predicted MDL: 0.002821
Predicted MQL: 0.009404





Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012443 Re-Slope: 1.000000
A1 (Gain): 0.482940 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999465 Status: OK.
Std Error of Est: 0.000370
Predicted MDL: 0.004306
Predicted MQL: 0.014352

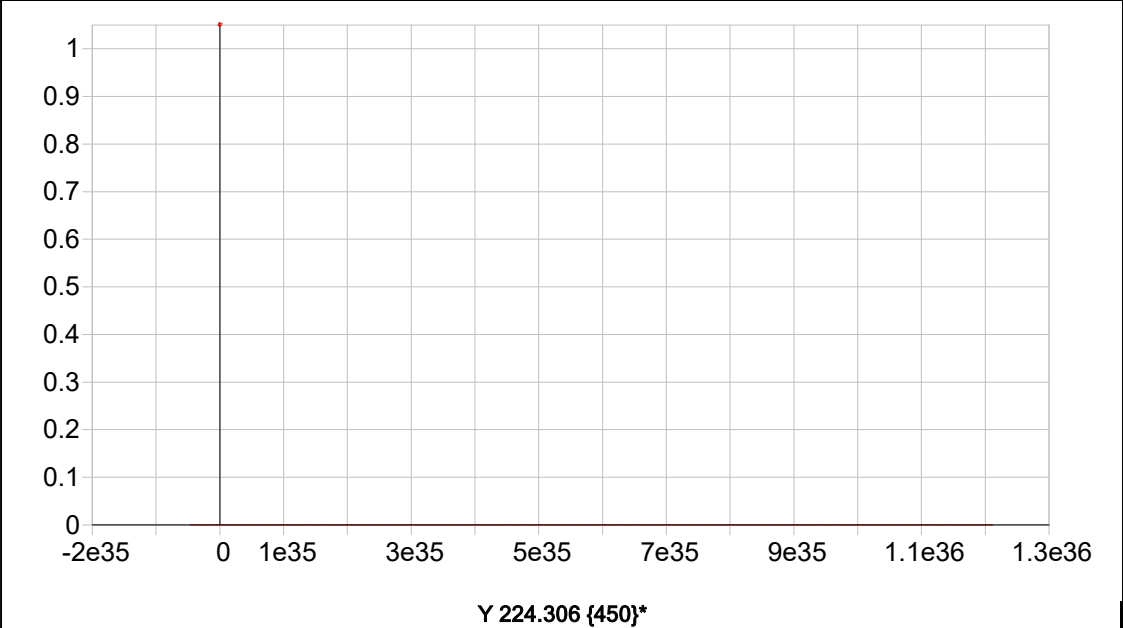


Sr 407.771 { 83}

Date of Fit: 8/7/2025 16:51:42 Type of Fit: Linear Weighting: 1/Conc

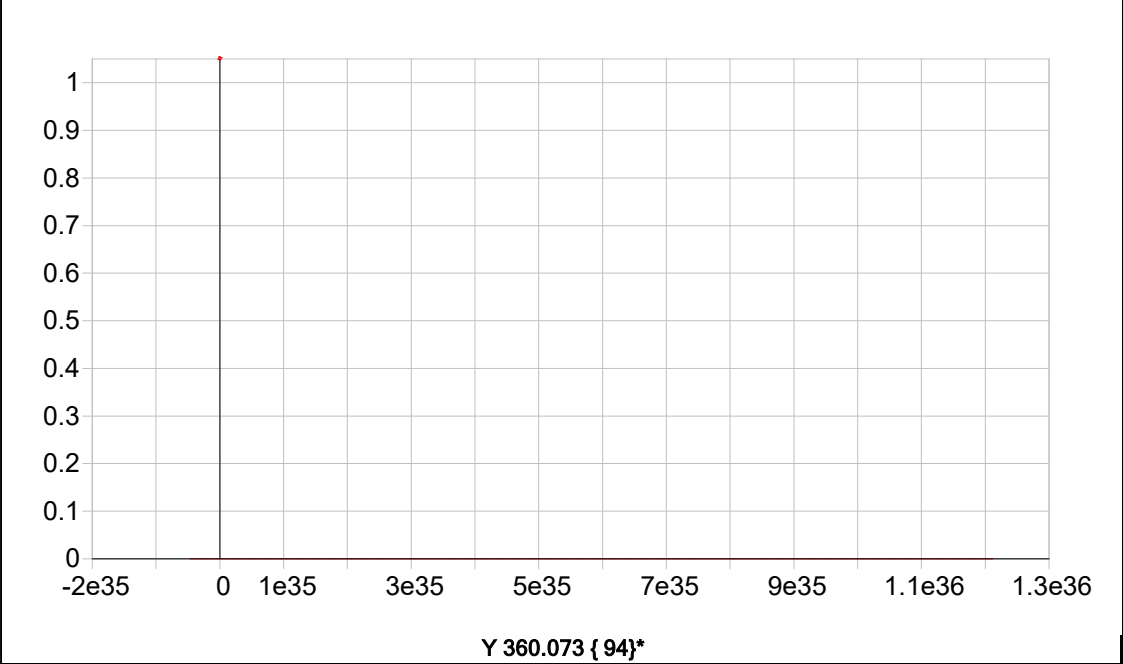
A0 (Offset): 0.003162 Re-Slope: 1.000000
A1 (Gain): 9.031241 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999856 Status: OK.
Std Error of Est: 0.003599
Predicted MDL: 0.000118
Predicted MQL: 0.000393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00316	.001	1
S1	.02000	.02115	.001	5.75	.19503	.001	1
S3	2.5000	2.4017	-.098	-3.93	21.716	.073	1
S4	5.0000	5.0480	.048	.960	45.636	.383	1
S5	10.000	10.068	.068	.680	91.017	.826	1
S2	.80000	.78106	-.019	-2.37	7.0640	.032	1

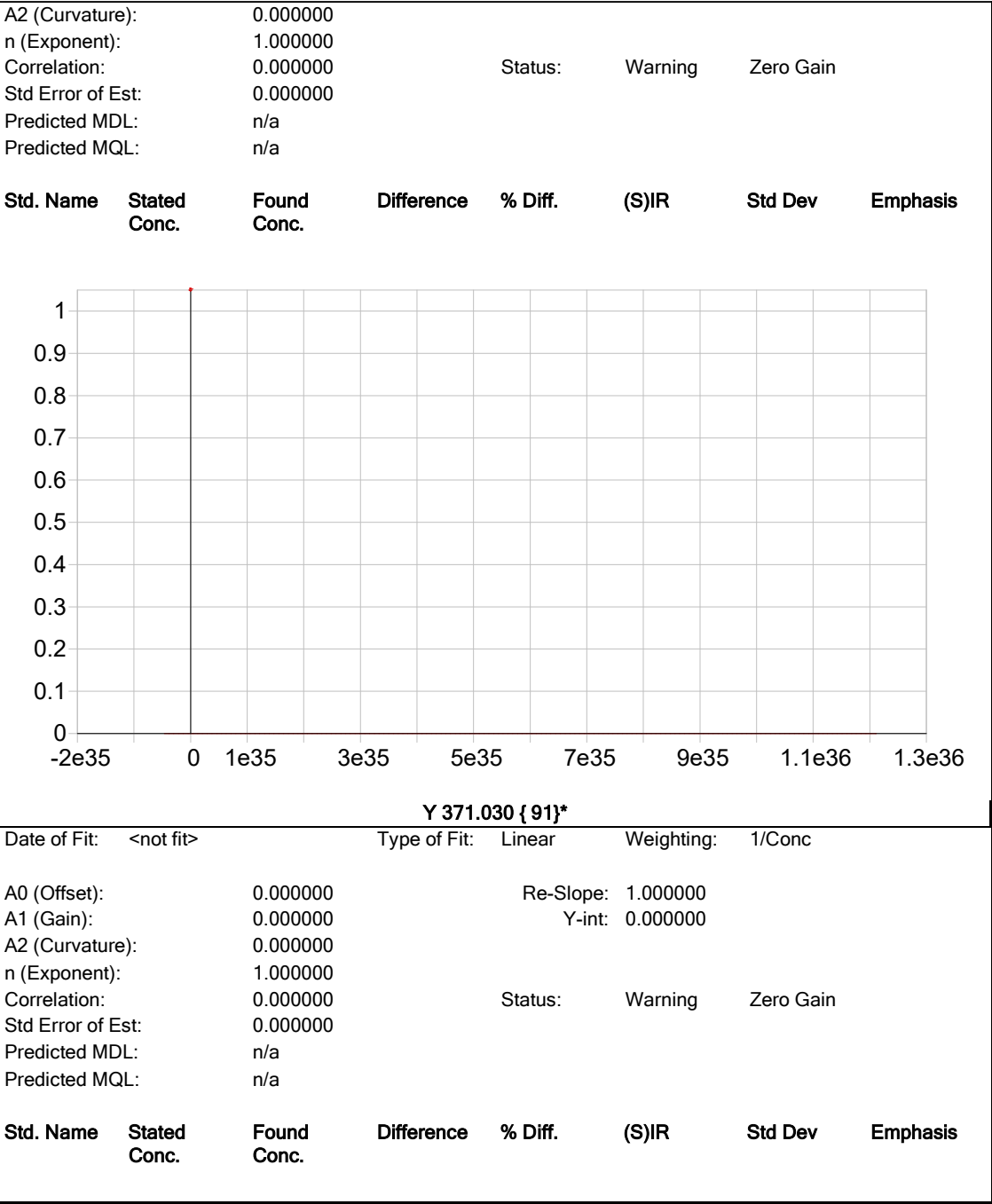


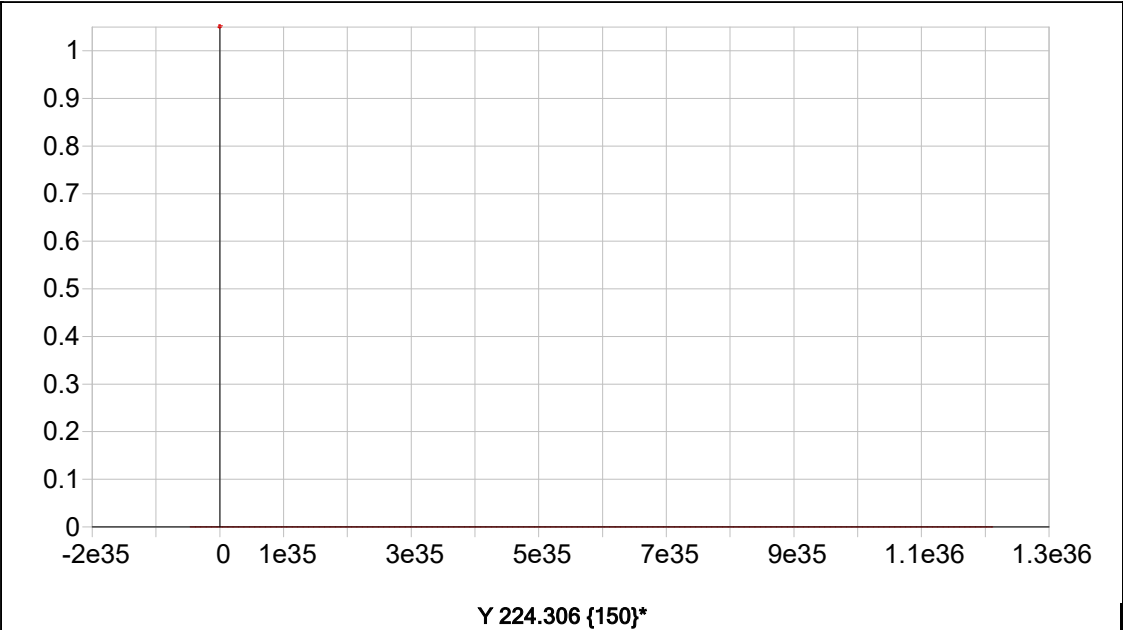
Date of Fit:	8/7/2025 16:51:42	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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





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

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

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

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

Sample Name: S0 Acquired: 8/7/2025 12:46:40 Type: Cal
Method: 6010-200.7 NEW(v86) 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	.00006	.00120	.00014	.00025	.00047	.00067	.07976	-.00082
Stddev	.00005	.00007	.00046	.00015	.00007	.00045	.00195	.00013
%RSD	76.389	5.6684	333.33	58.630	14.521	67.228	2.4425	15.467

#1	.00002	.00113	.00023	.00031	.00050	.00020	.07855	-.00079
#2	.00011	.00119	.00055	.00037	.00052	.00111	.08201	-.00096
#3	.00005	.00127	-.00036	.00009	.00040	.00071	.07872	-.00071

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	-.00027	.00273	.00018	.00023	.00047	.00005	.00046	.00009
Stddev	.00014	.00035	.00002	.00012	.00011	.00001	.00020	.00017
%RSD	53.249	12.992	12.596	51.446	23.880	20.509	42.979	190.98

#1	-.00019	.00303	.00017	.00009	.00040	.00006	.00025	.00002
#2	-.00018	.00281	.00021	.00029	.00060	.00005	.00063	.00028
#3	-.00043	.00234	.00016	.00031	.00041	.00004	.00049	-.00004

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00063	-.00058	.00448	-.00034	.00563	-.00048	.00511	.00074
Stddev	.00013	.00013	.00012	.00024	.00023	.00025	.00032	.00007
%RSD	21.013	22.139	2.7746	70.661	4.0845	50.977	6.3354	8.9485

#1	-.00078	-.00065	.00460	-.00007	.00587	-.00024	.00489	.00070
#2	-.00058	-.00066	.00448	-.00052	.00561	-.00048	.00548	.00071
#3	-.00052	-.00043	.00436	-.00044	.00541	-.00073	.00496	.00082

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	.00041	.00145	.00009	-.00087	.00036	.01245	.00316
Stddev	.00003	.00025	.00002	.00002	.00002	.00159	.00095
%RSD	7.9384	17.355	28.986	1.9925	5.4343	12.806	29.963

#1	.00040	.00148	.00007	-.00085	.00034	.01429	.00312
#2	.00045	.00169	.00007	-.00088	.00036	.01158	.00413
#3	.00039	.00119	.00012	-.00087	.00038	.01148	.00223

Sample Name: S0 Acquired: 8/7/2025 12:46:40 Type: Cal
Method: 6010-200.7 NEW(v86) 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	6183.0	103560.	8374.1	5382.9	7351.3
Stddev	11.0	650.	35.3	7.9	10.1
%RSD	.17840	.62755	.42199	.14653	.13756
#1	6182.8	103300.	8411.6	5389.9	7358.7
#2	6194.1	104300.	8341.4	5374.4	7355.5
#3	6172.1	103090.	8369.4	5384.5	7339.8

Sample Name: S1 Acquired: 8/7/2025 12:51:03 Type: Cal
Method: 6010-200.7 NEW(v86) 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	.00084	.00229	.00239	.00094	.00436	.00831	.37645	.04193
Stddev	.00007	.00012	.00006	.00012	.00008	.00046	.00132	.00057
%RSD	8.4212	5.0734	2.5774	12.425	1.9172	5.5762	.34975	1.3531
#1	.00085	.00237	.00246	.00081	.00427	.00882	.37700	.04243
#2	.00089	.00216	.00237	.00105	.00442	.00792	.37740	.04204
#3	.00076	.00234	.00235	.00095	.00440	.00818	.37495	.04131
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	.01499	.12814	.00162	.02787	.01300	.00036	.01220	.02255
Stddev	.00007	.00197	.00004	.00014	.00013	.00002	.00032	.00004
%RSD	.48038	1.5389	2.2945	.50813	1.0348	6.7155	2.6405	.19799
#1	.01491	.12933	.00166	.02787	.01295	.00035	.01250	.02257
#2	.01499	.12587	.00160	.02773	.01290	.00039	.01186	.02259
#3	.01506	.12924	.00160	.02801	.01315	.00035	.01225	.02250
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	.02147	.00108	.01880	.00327	.08861	.00628	.06105	.10393
Stddev	.00021	.00010	.00009	.00006	.00025	.00020	.00149	.00030
%RSD	.99710	9.4786	.49470	1.7446	.28670	3.1650	2.4406	.28952
#1	.02130	.00108	.01875	.00326	.08886	.00641	.06276	.10404
#2	.02171	.00098	.01891	.00333	.08835	.00639	.06001	.10359
#3	.02139	.00118	.01874	.00321	.08861	.00605	.06039	.10416
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	.00527	.01353	.00078	-.00028	.00079	.01672	.19503	
Stddev	.00004	.00013	.00002	.00006	.00005	.00277	.00105	
%RSD	.83490	.96065	2.3751	20.486	6.7656	16.543	.53790	
#1	.00522	.01340	.00081	-.00021	.00077	.01653	.19574	
#2	.00530	.01353	.00077	-.00032	.00076	.01957	.19383	
#3	.00529	.01366	.00077	-.00031	.00086	.01405	.19552	

Sample Name: S1 Acquired: 8/7/2025 12:51:03 Type: Cal
Method: 6010-200.7 NEW(v86) 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	6315.9	106410.	8557.7	5549.1	7532.9
Stddev	18.2	190.	95.7	2.6	21.4
%RSD	.28783	.17897	1.1181	.04758	.28433
#1	6326.8	106630.	8454.8	5549.7	7551.5
#2	6325.9	106340.	8644.1	5551.4	7537.6
#3	6294.9	106270.	8574.2	5546.2	7509.5

Sample Name: S2 Acquired: 8/7/2025 12:55:22 Type: Cal
Method: 6010-200.7 NEW(v86) 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	.03195	.02499	.13771	.02510	.05890	.10806	4.6049	.28460
Stddev	.00023	.00078	.00070	.00022	.00026	.00097	.0143	.00209
%RSD	.73310	3.1096	.50666	.88057	.44662	.89803	.31012	.73424

#1	.03221	.02481	.13757	.02522	.05910	.10918	4.6149	.28700
#2	.03186	.02431	.13847	.02523	.05901	.10746	4.5886	.28364
#3	.03177	.02584	.13710	.02484	.05860	.10754	4.6113	.28316

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	.98621	.24193	.02326	.35310	.11514	.00245	.19345	.04090
Stddev	.00141	.00252	.00016	.00115	.00065	.00002	.00074	.00041
%RSD	.14321	1.0435	.69401	.32649	.56452	.65890	.38350	.99449

#1	.98671	.24223	.02319	.35352	.11587	.00243	.19362	.04134
#2	.98730	.23928	.02315	.35399	.11492	.00246	.19264	.04082
#3	.98461	.24430	.02345	.35180	.11463	.00246	.19409	.04054

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	.20695	.03371	.03759	.03543	.79732	.01517	.47849	.39397
Stddev	.00047	.00016	.00029	.00041	.00239	.00024	.00343	.00098
%RSD	.22501	.46624	.75893	1.1676	.30010	1.5813	.71699	.24921

#1	.20742	.03386	.03733	.03590	.79970	.01495	.48218	.39485
#2	.20694	.03370	.03753	.03530	.79736	.01513	.47790	.39415
#3	.20649	.03355	.03790	.03511	.79491	.01543	.47539	.39291

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	.09902	.24712	.00163	.02011	.01782	.38380	7.0640
Stddev	.00026	.00150	.00002	.00017	.00013	.00322	.0318
%RSD	.26172	.60826	1.1147	.82472	.70994	.83993	.45025

#1	.09925	.24734	.00165	.02028	.01796	.38636	7.0881
#2	.09907	.24553	.00164	.02011	.01778	.38485	7.0280
#3	.09874	.24851	.00161	.01995	.01772	.38018	7.0759

Sample Name: S2 Acquired: 8/7/2025 12:55:22 Type: Cal
Method: 6010-200.7 NEW(v86) 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	6222.7	103120.	8491.9	5371.8	7273.0
Stddev	1.5	233.	61.3	37.8	4.5
%RSD	.02359	.22549	.72134	.70400	.06179
#1	6223.2	103060.	8431.9	5336.9	7278.0
#2	6224.0	102930.	8489.4	5366.6	7269.4
#3	6221.1	103380.	8554.3	5412.0	7271.5

Sample Name: S3 Acquired: 8/7/2025 12:59:27 Type: Cal
Method: 6010-200.7 NEW(v86) 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	.09937	.07612	.42535	.07783	.18115	.33131	14.062	.87427
Stddev	.00022	.00097	.00176	.00034	.00114	.00154	.039	.00583
%RSD	.22102	1.2792	.41464	.43654	.63158	.46367	.27438	.66731

#1	.09927	.07724	.42475	.07769	.18066	.33306	14.093	.87715
#2	.09922	.07565	.42397	.07759	.18033	.33068	14.075	.87811
#3	.09962	.07547	.42734	.07822	.18246	.33020	14.019	.86756

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0921	.73279	.07120	1.0955	.34992	.00747	.58908	.12440
Stddev	.0116	.00377	.00041	.0043	.00141	.00002	.00202	.00038
%RSD	.37397	.51442	.57389	.39150	.40430	.30847	.34277	.30536

#1	3.0853	.73643	.07166	1.0934	.34891	.00747	.59005	.12476
#2	3.0856	.73304	.07090	1.0927	.34931	.00745	.59043	.12400
#3	3.1055	.72890	.07103	1.1005	.35154	.00749	.58676	.12443

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	.64047	.10451	.11010	.11013	2.4245	.04974	1.4597	1.2042
Stddev	.00303	.00025	.00029	.00030	.0030	.00023	.0101	.0048
%RSD	.47250	.24397	.26466	.27342	.12524	.46851	.68826	.39605

#1	.63892	.10448	.10995	.11046	2.4263	.04947	1.4678	1.2029
#2	.63854	.10478	.10991	.11003	2.4210	.04985	1.4627	1.2003
#3	.64396	.10427	.11044	.10989	2.4262	.04990	1.4485	1.2095

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	.30849	.75743	.00493	.06392	.05532	1.1558	21.716
Stddev	.00072	.00448	.00002	.00026	.00017	.0003	.073
%RSD	.23214	.59132	.40113	.40137	.31029	.02873	.33596

#1	.30811	.75976	.00495	.06411	.05529	1.1561	21.786
#2	.30805	.76026	.00491	.06363	.05516	1.1555	21.720
#3	.30932	.75227	.00492	.06403	.05550	1.1559	21.641

Sample Name: S3 Acquired: 8/7/2025 12:59:27 Type: Cal
Method: 6010-200.7 NEW(v86) 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	6195.7	102070.	8517.1	5338.5	7090.8
Stddev	19.9	290.	56.3	10.2	16.6
%RSD	.32167	.28414	.66142	.19046	.23344
#1	6202.7	101740.	8464.2	5341.3	7097.0
#2	6211.1	102180.	8510.7	5327.3	7103.4
#3	6173.2	102290.	8576.3	5347.0	7072.1

Sample Name: S4 Acquired: 8/7/2025 13:03:24 Type: Cal
Method: 6010-200.7 NEW(v86) 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	.21180	.14937	.89019	.16264	.38267	.68666	29.349	1.7832
Stddev	.00035	.00511	.00203	.00039	.00053	.00123	.397	.0149
%RSD	.16481	3.4193	.22841	.23830	.13846	.17924	1.3513	.83363
#1	.21214	.15458	.89089	.16294	.38294	.68689	29.420	1.7828
#2	.21144	.14916	.88789	.16220	.38206	.68533	29.706	1.7982
#3	.21183	.14437	.89178	.16279	.38300	.68776	28.922	1.7685
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	6.5510	1.5237	.14605	2.3216	.72701	.01555	1.2264	.25906
Stddev	.0159	.0077	.00034	.0052	.00083	.00004	.0041	.00024
%RSD	.24353	.50380	.23603	.22397	.11471	.27822	.33512	.09396
#1	6.5559	1.5229	.14623	2.3211	.72617	.01554	1.2278	.25932
#2	6.5332	1.5317	.14627	2.3167	.72702	.01552	1.2296	.25901
#3	6.5640	1.5165	.14565	2.3271	.72784	.01560	1.2217	.25884
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3565	.21528	.23052	.23058	5.0354	.10634	2.9032	2.5603
Stddev	.0030	.00014	.00172	.00050	.0071	.00085	.0195	.0029
%RSD	.22348	.06427	.74415	.21553	.14118	.80131	.67092	.11418
#1	1.3577	.21517	.23060	.23081	5.0420	.10615	2.9084	2.5625
#2	1.3530	.21543	.22877	.23001	5.0363	.10559	2.9196	2.5570
#3	1.3587	.21523	.23220	.23093	5.0278	.10727	2.8817	2.5614
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	.65686	1.5828	.01049	.13390	.11773	2.4143	45.636	
Stddev	.00154	.0054	.00012	.00035	.00042	.0058	.383	
%RSD	.23447	.34375	1.1350	.26441	.35623	.23951	.83820	
#1	.65774	1.5821	.01047	.13431	.11814	2.4183	45.697	
#2	.65508	1.5886	.01039	.13376	.11774	2.4077	45.985	
#3	.65776	1.5778	.01062	.13364	.11730	2.4169	45.227	

Sample Name: S4 Acquired: 8/7/2025 13:03:24 Type: Cal
Method: 6010-200.7 NEW(v86) 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	6086.5	102350.	8549.9	5297.0	6850.3
Stddev	5.8	55.	65.8	8.1	12.5
%RSD	.09525	.05394	.77015	.15364	.18176
#1	6091.0	102310.	8536.9	5291.4	6846.1
#2	6088.7	102410.	8491.5	5293.4	6864.2
#3	6080.0	102320.	8621.3	5306.4	6840.4

Sample Name: S5 Acquired: 8/7/2025 13:07:36 Type: Cal
Method: 6010-200.7 NEW(v86) 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	.42989	.32295	1.8346	.33629	.77368	1.3750	59.440	3.6648
Stddev	.00150	.01112	.0039	.00151	.00313	.0013	.252	.0320
%RSD	.34780	3.4418	.21306	.44903	.40440	.09298	.42460	.87390
#1	.42847	.31018	1.8317	.33472	.77177	1.3748	59.392	3.6555
#2	.42975	.32823	1.8329	.33642	.77198	1.3739	59.216	3.7005
#3	.43145	.33044	1.8390	.33773	.77729	1.3764	59.713	3.6385
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	13.380	3.1169	.28509	4.7417	1.4444	.03153	2.4670	.51502
Stddev	.032	.0303	.00060	.0108	.0027	.00029	.0126	.00180
%RSD	.23712	.97138	.21080	.22821	.18412	.91775	.51097	.35030
#1	13.350	3.0887	.28491	4.7340	1.4435	.03139	2.4558	.51293
#2	13.378	3.1489	.28460	4.7372	1.4422	.03134	2.4806	.51611
#3	13.413	3.1131	.28576	4.7541	1.4473	.03186	2.4645	.51600
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	2.7631	.44122	.46677	.46278	10.153	.22300	6.1038	5.0319
Stddev	.0071	.00048	.00353	.00110	.013	.00151	.0562	.0131
%RSD	.25695	.10812	.75603	.23666	.13012	.67714	.92034	.26046
#1	2.7567	.44173	.46734	.46154	10.156	.22263	6.0887	5.0215
#2	2.7618	.44079	.46299	.46359	10.139	.22171	6.1659	5.0275
#3	2.7707	.44113	.46998	.46322	10.165	.22466	6.0567	5.0466
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.3192	3.2432	.02135	.27441	.25344	4.9464	91.017	
Stddev	.0038	.0267	.00011	.00055	.00146	.0092	.826	
%RSD	.28892	.82323	.51452	.19873	.57696	.18551	.90778	
#1	1.3153	3.2202	.02139	.27403	.25204	4.9423	90.986	
#2	1.3195	3.2725	.02123	.27417	.25332	4.9399	90.206	
#3	1.3229	3.2369	.02144	.27504	.25496	4.9569	91.858	

Sample Name: S5 Acquired: 8/7/2025 13:07:36 Type: Cal
Method: 6010-200.7 NEW(v86) 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	5987.4	100350.	8415.8	5103.8	6561.4
Stddev	7.0	360.	52.6	23.0	2.1
%RSD	.11635	.35871	.62538	.45129	.03134
#1	5979.4	100060.	8412.7	5082.8	6561.8
#2	5992.3	100750.	8364.8	5128.4	6559.2
#3	5990.5	100240.	8469.9	5100.1	6563.3

Sample Name: ICV01 Acquired: 8/7/2025 13:11:47 Type: Unk
Method: 6010-200.7 NEW(v86) 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	3.894472	3.903583	3.808998	3.946897	4.091930	7.828463
Stddev	.007599	.121807	.008735	.005873	.006773	.006018
%RSD	.1951239	3.120390	.2293340	.1487997	.1655199	.0768714

#1	3.896059	3.978019	3.802535	3.951527	4.087471	7.822733
#2	3.886204	3.969716	3.805523	3.948872	4.088596	7.827926
#3	3.901152	3.763014	3.818936	3.940291	4.099724	7.834732

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.862667	.2020748	1.934284	19.66930	.7855454	1.961237
Stddev	.029048	.0014371	.004280	.12268	.0034631	.005258
%RSD	.3694415	.7111787	.2212672	.6237217	.4408549	.2681101

#1	7.829439	.2004593	1.932517	19.54958	.7878183	1.958156
#2	7.883245	.2032110	1.931171	19.66358	.7815596	1.958246
#3	7.875318	.2025542	1.939165	19.79474	.7872583	1.967308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007166	3.943866	1.969263	19.55329	1.958836	.9607131
Stddev	.001169	.028486	.003246	.06790	.004444	.0006740
%RSD	.1160348	.7222981	.1648427	.3472734	.2268612	.0701557

#1	1.006550	3.950063	1.968536	19.51517	1.956058	.9608203
#2	1.006434	3.912791	1.966441	19.51301	1.956489	.9613271
#3	1.008514	3.968743	1.972811	19.63169	1.963962	.9599919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.27311	1.992303	1.967015	19.47865	F .0059934	F .0013310
Stddev	.10903	.005557	.002548	.08384	.0008062	.0003284
%RSD	.5657022	.2789395	.1295481	.4304225	13.45104	24.67063

#1	19.39743	1.998720	1.964919	19.57522	.0055128	.0012352
#2	19.19377	1.989026	1.969851	19.42448	.0069241	.0016966
#3	19.22812	1.989164	1.966275	19.43624	.0055432	.0010612

Sample Name: ICV01 Acquired: 8/7/2025 13:11:47 Type: Unk
Method: 6010-200.7 NEW(v86) 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	F -.000366	F -.003670	F -.018738	F .0101302	F .0122634	F .0003669
Stddev	.000198	.001331	.007118	.0001588	.0016158	.0015719
%RSD	54.04234	36.27615	37.98599	1.567411	13.17575	428.4632
#1	-.000481	-.005135	-.017612	.0099672	.0137364	.0017101
#2	-.000137	-.003340	-.026352	.0102844	.0105352	-.001362
#3	-.000478	-.002534	-.012250	.0101390	.0125187	.000752

Elem	Sr4077
Units	ppm
Avg	F -.003449
Stddev	.000088
%RSD	2.554693
#1	-.003546
#2	-.003429
#3	-.003373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6160.486	103318.0	8684.524	5301.921	7006.357
Stddev	6.377	401.0	67.332	23.440	8.608
%RSD	.1035097	.3881388	.7753127	.4421054	.1228616
#1	6154.885	103653.6	8756.487	5328.323	7003.589
#2	6167.426	103426.6	8674.032	5283.561	7016.008
#3	6159.148	102873.9	8623.054	5293.878	6999.473

Sample Name: LLICV01 Acquired: 8/7/2025 13:21:04 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206294	.0329258	.0124430	.0214309	.0521702	.1155923
Stddev	.0008646	.0034275	.0020865	.0006687	.0006394	.0079072
%RSD	4.191205	10.40976	16.76883	3.120122	1.225595	6.840625

#1	.0197271	.0341039	.0100922	.0206589	.0519120	.1167478
#2	.0207105	.0290647	.0140756	.0218048	.0517002	.1071709
#3	.0214506	.0356089	.0131612	.0218289	.0528983	.1228582

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047291	.0060924	.0059174	2.115911	.0101301	.0300005
Stddev	.0043537	.0001544	.0000978	.068474	.0001982	.0002538
%RSD	4.157072	2.533601	1.652338	3.236168	1.956617	.8460717

#1	.1024440	.0060735	.0058673	2.065213	.0099191	.0298680
#2	.1019937	.0059483	.0058549	2.088713	.0103124	.0298404
#3	.1097495	.0062553	.0060301	2.193805	.0101587	.0302932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215437	.1000028	.0229902	2.210313	.0408160	.0102048
Stddev	.0000670	.0058483	.0005733	.095000	.0003652	.0002923
%RSD	.3111819	5.848179	2.493715	4.298032	.8946852	2.864023

#1	.0215733	.0932687	.0226638	2.155027	.0404994	.0100434
#2	.0215909	.1029312	.0226547	2.155905	.0407330	.0105421
#3	.0214670	.1038084	.0236522	2.320009	.0412155	.0100288

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.633933	.0468491	.0419233	1.727684	.0996003	.2033954
Stddev	.016657	.0042932	.0001366	.044383	.0020861	.0007902
%RSD	1.019415	9.163924	.3258579	2.568938	2.094470	.3884974

#1	1.649509	.0451490	.0420309	1.731524	.0979850	.2036393
#2	1.616373	.0436664	.0417696	1.681506	.0988603	.2025120
#3	1.635917	.0517320	.0419693	1.770023	.1019555	.2040349

Sample Name: LLICV01 Acquired: 8/7/2025 13:21:04 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373981	.0400954	.3489892	F .0245274	.0171581	F .0087524
Stddev	.0001698	.0016067	.0100655	.0026142	.0006704	.0063689
%RSD	.4539724	4.007130	2.884174	10.65835	3.907294	72.76721

#1	.0372028	.0391717	.3604911	.0261796	.0164265	.0043123
#2	.0375101	.0391638	.3417912	.0215134	.0173047	.0058954
#3	.0374815	.0419506	.3446854	.0258892	.0177431	.0160495

Elem	Sr4077
Units	ppm
Avg	.0213893
Stddev	.0008012
%RSD	3.745846

#1	.0209147
#2	.0209388
#3	.0223143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6399.615	109516.7	8765.238	5551.840	7620.811
Stddev	16.811	1138.9	206.664	23.651	23.364
%RSD	.2626882	1.039934	2.357773	.4259992	.3065820

#1	6415.983	108226.8	8906.233	5524.801	7641.103
#2	6400.468	109939.7	8861.475	5568.682	7626.063
#3	6382.394	110383.5	8528.006	5562.036	7595.268

Sample Name: ICB01 Acquired: 8/7/2025 13:25:18 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.000728	-.006037	.0004313	.0002580	.0012628	.0062762	.0003781
Stddev	.000709	.002074	.0005425	.0015860	.0013589	.0050293	.0001737
%RSD	97.50515	34.35918	125.7773	614.7325	107.6082	80.13398	45.95390

#1	-.001124	-.007632	.0007947	-.001443	.0028306	.0081704	.0003763
#2	-.001150	-.003692	.0006914	.000521	.0004243	.0100834	.0002052
#3	.000091	-.006787	-.000192	.001696	.0005334	.0005748	.0005527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000088	.0001281	-.006114	-.000051	.0002783	.0000711	-.000763
Stddev	.0000935	.0000783	.006439	.000232	.0000427	.0000992	.002851
%RSD	1060.886	61.11700	105.3237	457.2641	15.32498	139.4191	373.3767

#1	.0000522	.0001788	-.013162	.000182	.0002915	.0001560	-.003526
#2	-.000098	.0001676	-.000539	-.000053	.0002306	.0000954	-.000932
#3	.000073	.0000379	-.004640	-.000281	.0003128	-.000038	.002168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000409	.0251650	.0003866	-.000461	-.276103	.0015640	.0001485
Stddev	.0007406	.0181755	.0004225	.000257	.011650	.0045892	.0001059
%RSD	1808.435	72.22513	109.2767	55.80419	4.219588	293.4283	71.26616

#1	-.000006	.0104561	.0003061	-.000720	-.264206	.0002454	.0000465
#2	-.000675	.0195547	.0008435	-.000205	-.276612	-.002222	.0002578
#3	.000804	.0454842	.0000102	-.000460	-.287490	.006668	.0001412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.179319	-.000491	-.000310	-.000189	.0016985	.0029934	.0069573
Stddev	.026682	.000651	.000426	.000340	.0012715	.0184187	.0012888
%RSD	14.87952	132.6067	137.1415	179.7054	74.86345	615.3140	18.52454

#1	-.209951	-.000525	-.000793	-.000093	.0031618	.0172937	.0071311
#2	-.161141	.000177	-.000146	-.000568	.0008624	-.017790	.0081504
#3	-.166866	-.001125	.000009	.000092	.0010712	.009477	.0055904

Sample Name: ICB01 Acquired: 8/7/2025 13:25:18 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.001806	-.005739	.0001177
Stddev	.002795	.001778	.0000825
%RSD	154.7800	30.98217	70.08955

#1	.000663	-.005297	.0002129
#2	-.001239	-.004224	.0000733
#3	-.004841	-.007696	.0000669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6290.096	106877.7	8755.524	5420.831	7522.603
Stddev	8.466	128.6	39.194	18.115	7.814
%RSD	.1345887	.1203452	.4476464	.3341650	.1038778

#1	6283.381	106771.3	8795.464	5405.139	7514.970
#2	6287.302	106841.3	8717.121	5440.654	7530.587
#3	6299.606	107020.6	8753.986	5416.699	7522.250

Sample Name: CRI01 Acquired: 8/7/2025 13:29:38 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189047	.0361521	.0135677	.0233903	.0540642	.1148366
Stddev	.0019710	.0022293	.0007975	.0023928	.0010772	.0041222
%RSD	10.42624	6.166328	5.878231	10.22992	1.992434	3.589608

#1	.0183790	.0367547	.0131064	.0234757	.0547258	.1115290
#2	.0210853	.0380181	.0131081	.0257393	.0546455	.1194547
#3	.0172498	.0336835	.0144886	.0209560	.0528212	.1135261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1066453	.0061140	.0064590	2.116392	.0104876	.0303972
Stddev	.0022732	.0000480	.0000577	.012497	.0004625	.0001140
%RSD	2.131587	.7851931	.8933281	.5904952	4.409657	.3749762

#1	.1086808	.0060763	.0063999	2.129124	.0110193	.0302677
#2	.1041922	.0061680	.0064618	2.104144	.0102639	.0304824
#3	.1070630	.0060976	.0065152	2.115910	.0101794	.0304415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219076	.1024653	.0246384	2.207667	.0409985	.0101090
Stddev	.0006276	.0043914	.0007113	.017984	.0001451	.0001414
%RSD	2.864826	4.285755	2.886982	.8146013	.3537950	1.398487

#1	.0222027	.0974195	.0240912	2.220169	.0408654	.0101363
#2	.0223334	.1054237	.0243816	2.187057	.0409771	.0099560
#3	.0211869	.1045526	.0254425	2.215776	.0411531	.0102348

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.574155	.0393380	.0428809	1.641658	.0978412	.2063649
Stddev	.014091	.0030200	.0003197	.028788	.0011887	.0010932
%RSD	.8951438	7.677008	.7455663	1.753615	1.214929	.5297348

#1	1.558642	.0425839	.0430485	1.608584	.0990770	.2057785
#2	1.586163	.0366113	.0430819	1.655306	.0967060	.2056900
#3	1.577659	.0388188	.0425122	1.661084	.0977405	.2076262

Sample Name: CRI01 Acquired: 8/7/2025 13:29:38 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382680	.0421614	.3474105	.0237714	.0192785	F .0104888
Stddev	.0005836	.0009357	.0145011	.0035929	.0005923	.0011963
%RSD	1.525066	2.219312	4.174047	15.11423	3.072271	11.40550
#1	.0386128	.0422581	.3440067	.0277741	.0186127	.0104530
#2	.0375942	.0430450	.3633107	.0227146	.0194759	.0117026
#3	.0385970	.0411811	.3349142	.0208254	.0197469	.0093108

Elem	Sr4077
Units	ppm
Avg	.0229624
Stddev	.0000440
%RSD	.1914483
#1	.0230005
#2	.0229143
#3	.0229724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6436.663	108809.9	8740.911	5530.499	7761.935
Stddev	10.771	468.6	71.170	22.249	14.968
%RSD	.1673459	.4306343	.8142193	.4022968	.1928432
#1	6433.693	108333.4	8664.567	5513.391	7754.231
#2	6448.607	108826.3	8805.425	5555.651	7779.186
#3	6427.687	109270.1	8752.741	5522.454	7752.388

Sample Name: IC5A01 Acquired: 8/7/2025 13:34:05 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052924	.0171585	-.008669	-.008284	-.003435	251.3401	.0055226
Stddev	.0053553	.0010248	.002265	.005730	.000799	.9175	.0008316
%RSD	101.1886	5.972799	26.12916	69.16450	23.26830	.3650346	15.05903

#1	.0114222	.0162693	-.006551	-.014868	-.004274	251.9496	.0047376
#2	.0015212	.0182794	-.011057	-.004428	-.003348	250.2849	.0063941
#3	.0029338	.0169267	-.008400	-.005556	-.002683	251.7858	.0054362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016986	-.000258	238.2947	.0590931	.0022489	.0029877	101.5989
Stddev	.0000187	.000027	1.4029	.0001775	.0001467	.0005173	.3930
%RSD	1.098369	10.50259	.5887056	.3003921	6.521368	17.31482	.3868203

#1	.0017177	-.000286	236.9164	.0592961	.0023503	.0025281	102.0035
#2	.0016804	-.000257	238.2469	.0589670	.0023157	.0028870	101.5748
#3	.0016976	-.000232	239.7209	.0590163	.0020808	.0035479	101.2186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089283	250.3083	.0063214	.0027176	-.101913	.0038633	.0015550
Stddev	.0004208	1.0252	.0004041	.0004333	.011588	.0034120	.0001215
%RSD	4.713171	.4095617	6.392094	15.94235	11.37096	88.31947	7.811468

#1	.0090312	250.9137	.0061727	.0022355	-.107951	.0078008	.0016161
#2	.0092881	249.1246	.0067787	.0030744	-.109235	.0017755	.0016338
#3	.0084656	250.8865	.0060127	.0028431	-.088552	.0020136	.0014151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036729	.0023596	-.000406	-.003290	-.004309	.0186737	.0113213
Stddev	.022423	.0012225	.000578	.001159	.002110	.0131301	.0019099
%RSD	61.05021	51.81048	142.4339	35.23992	48.97240	70.31327	16.87023

#1	-.062580	.0024974	.000208	-.004470	-.004569	.0208342	.0120038
#2	-.025072	.0035073	-.000939	-.002152	-.002080	.0305895	.0091639
#3	-.022535	.0010740	-.000487	-.003248	-.006276	.0045973	.0127962

Sample Name: ICSA01 Acquired: 8/7/2025 13:34:05 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.006102	.0187076	.0015445
Stddev	.003219	.0013719	.0004617
%RSD	52.75675	7.333540	29.89180

#1	-.004481	.0202893	.0011194
#2	-.009810	.0179934	.0014785
#3	-.004016	.0178401	.0020356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5581.387	93017.19	8422.043	4823.195	6077.599
Stddev	11.703	292.87	52.170	17.203	11.357
%RSD	.2096868	.3148506	.6194487	.3566702	.1868683

#1	5590.306	92681.32	8433.509	4803.488	6089.815
#2	5585.720	93219.22	8467.528	4835.206	6075.622
#3	5568.135	93151.04	8365.094	4830.892	6067.361

Sample Name: ICSAB01 Acquired: 8/7/2025 13:39:29 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1027126	.1177122	.0374329	.0464934	.6040635	250.4929
Stddev	.0034942	.0059114	.0036238	.0046819	.0053883	.1611
%RSD	3.401958	5.021929	9.680834	10.07007	.8920088	.0642959

#1	.1034810	.1115168	.0403844	.0453394	.6007043	250.5386
#2	.1057588	.1232913	.0333884	.0424964	.6012076	250.3140
#3	.0988982	.1183284	.0385259	.0516444	.6102786	250.6262

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5018604	.4992637	.9690677	239.8164	.5469868	.4928162
Stddev	.0008374	.0039458	.0013180	1.6286	.0026598	.0012704
%RSD	.1668672	.7903321	.1360014	.6791140	.4862683	.2577869

#1	.5008972	.4949537	.9693646	238.0918	.5500165	.4924436
#2	.5024162	.5001388	.9676267	240.0291	.5459083	.4917737
#3	.5022678	.5026985	.9702119	241.3282	.5450356	.4942312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4807809	101.5317	.4948537	249.3139	.9794167	.2162569
Stddev	.0007779	.2684	.0022577	.5108	.0018071	.0004868
%RSD	.1618044	.2643530	.4562448	.2048934	.1845077	.2250982

#1	.4801283	101.8415	.4924909	249.0771	.9788615	.2168137
#2	.4805726	101.3833	.4950811	248.9646	.9779524	.2160451
#3	.4816418	101.3703	.4969891	249.9002	.9814363	.2159119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.149904	.4873019	1.033682	-.152676	F -.001120	F .0001106
Stddev	.004528	.0068529	.001500	.029318	.003430	.0001046
%RSD	3.020907	1.406292	.1450748	19.20256	306.2441	94.62625

#1	-.155024	.4938338	1.031968	-.174269	.002838	.0002099
#2	-.146424	.4801678	1.034331	-.164459	-.003221	.0001204
#3	-.148264	.4879041	1.034748	-.119300	-.002978	.0000014

Sample Name: ICSAB01 Acquired: 8/7/2025 13:39:29 Type: Unk
Method: 6010-200.7 NEW(v86) 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	F -.002596	F -.006407	F .0111507	F .0120822	F -.003224	F .0175878
Stddev	.000311	.002191	.0089547	.0018942	.003943	.0025462
%RSD	11.96677	34.19674	80.30630	15.67771	122.3032	14.47707

#1	-.002474	-.006025	.0134858	.0141324	-.007773	.0201826
#2	-.002950	-.004432	.0187066	.0103971	-.001117	.0150932
#3	-.002366	-.008764	.0012598	.0117170	-.000782	.0174875

Elem	Sr4077
Units	ppm
Avg	F .0014049
Stddev	.0006466
%RSD	46.02311

#1	.0006815
#2	.0016067
#3	.0019266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5673.399	93444.79	8482.126	4799.858	6200.809
Stddev	15.222	260.34	35.809	10.960	18.957
%RSD	.2682975	.2786008	.4221679	.2283360	.3057226

#1	5671.274	93146.48	8516.770	4811.456	6194.870
#2	5689.571	93561.83	8484.353	4789.673	6222.025
#3	5659.351	93626.08	8445.256	4798.446	6185.532

Sample Name: ICSADLX25 Acquired: 8/7/2025 13:43:33 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003067	-.002111	-.001534	-.003435	-.000980	12.16207	.0000990
Stddev	.001083	.000723	.000665	.002588	.002457	.04344	.0009336
%RSD	35.30461	34.23779	43.33480	75.34203	250.5675	.3571599	943.0723

#1	-.004316	-.001449	-.001842	-.000481	-.002473	12.20671	.0011031
#2	-.002485	-.002001	-.001989	-.005306	-.002323	12.11995	-.000063
#3	-.002399	-.002882	-.000771	-.004519	.001855	12.15954	-.000743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001191	-.000082	12.34066	.0025161	.0001763	.0002632	4.795002
Stddev	.0001086	.000030	.03192	.0002582	.0002199	.0002262	.036079
%RSD	91.19710	35.96384	.2586349	10.26339	124.7515	85.93758	.7524318

#1	.0001182	-.000091	12.37711	.0024138	.0003390	.0003842	4.756453
#2	.0002282	-.000106	12.31771	.0023247	.0002636	.0000023	4.800596
#3	.0000109	-.000049	12.32716	.0028098	-.000074	.0004032	4.827958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007463	12.59748	.0005606	.0002135	-.255375	.0049450	.0006907
Stddev	.0001566	.04390	.0004445	.0000926	.011338	.0025280	.0003663
%RSD	20.97630	.3484782	79.29750	43.36621	4.439675	51.12147	53.03005

#1	.0006443	12.64753	.0006170	.0001258	-.244073	.0023458	.0009395
#2	.0006681	12.56552	.0000906	.0002045	-.255304	.0050942	.0008626
#3	.0009266	12.57937	.0009742	.0003104	-.266749	.0073951	.0002701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.223100	-.004797	-.000758	-.002316	-.000570	-.005650	.0063425
Stddev	.027463	.000426	.000312	.000058	.000782	.016061	.0002300
%RSD	12.30988	8.884438	41.12176	2.498718	137.1207	284.2570	3.626398

#1	-.211073	-.004534	-.001067	-.002297	-.000271	-.011472	.0063726
#2	-.203702	-.004569	-.000764	-.002381	.000018	-.017988	.0060989
#3	-.254525	-.005289	-.000443	-.002270	-.001457	.012510	.0065559

Sample Name: ICSADLX25 Acquired: 8/7/2025 13:43:33 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX25 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002699	-.007458	.0001977
Stddev	.003532	.001126	.0000845
%RSD	130.8689	15.09700	42.72211
#1	-.001783	-.007101	.0001177
#2	-.006600	-.006554	.0002860
#3	.000285	-.008719	.0001895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6136.939	104222.1	8613.083	5286.778	7189.158
Stddev	9.182	362.2	65.700	5.818	12.230
%RSD	.1496184	.3475589	.7627959	.1100550	.1701151
#1	6136.359	104060.3	8537.799	5280.060	7180.051
#2	6146.396	104637.0	8642.620	5290.226	7203.058
#3	6128.060	103969.0	8658.831	5290.047	7184.364

Sample Name: ICSABDLX25 Acquired: 8/7/2025 13:48:23 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020479	-.000043	.0022817	.0010400	.0289482	12.10489	.0245236
Stddev	.0023340	.001293	.0014726	.0010294	.0006799	.04392	.0008588
%RSD	113.9678	3007.553	64.53881	98.98051	2.348796	.3628260	3.501779

#1	.0042722	-.001198	.0027875	.0013248	.0292319	12.11083	.0236167
#2	.0022537	-.000283	.0034349	-.000102	.0281724	12.05830	.0253244
#3	-.000382	.001353	.0006229	.001897	.0294405	12.14553	.0246298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256083	.0461476	12.33368	.0270431	.0237365	.0250941	4.779968
Stddev	.0000885	.0000784	.02912	.0002690	.0002787	.0001519	.032562
%RSD	.3454705	.1698283	.2360936	.9946318	1.174067	.6054282	.6812124

#1	.0255577	.0461277	12.30034	.0273317	.0234346	.0251761	4.817208
#2	.0257105	.0460812	12.34655	.0267994	.0237911	.0249188	4.765836
#3	.0255568	.0462340	12.35414	.0269983	.0239839	.0251874	4.756859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259204	12.51728	.0475345	.0095796	-.250425	.0267957	.0517633
Stddev	.0001471	.02483	.0000251	.0007435	.016974	.0029833	.0000805
%RSD	.5675402	.1983259	.0528951	7.761294	6.778061	11.13361	.1554115

#1	.0260311	12.49308	.0475238	.0101673	-.239639	.0236287	.0517976
#2	.0257534	12.51608	.0475164	.0098277	-.269991	.0272052	.0516714
#3	.0259765	12.54269	.0475632	.0087437	-.241646	.0295531	.0518209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.224434	-.004922	-.000854	-.001832	-.000526	.0004501	.0060179
Stddev	.058630	.000808	.000129	.000326	.000890	.0041594	.0007909
%RSD	26.12340	16.42623	15.15926	17.79093	169.2002	924.1064	13.14270

#1	-.284595	-.004882	-.000834	-.002207	-.000287	-.003107	.0067520
#2	-.221240	-.005749	-.000992	-.001624	-.001512	.005023	.0061212
#3	-.167466	-.004134	-.000736	-.001665	.000220	-.000566	.0051804

Sample Name: ICSABDLX25 Acquired: 8/7/2025 13:48:23 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX25 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003080	-.008151	.0001017
Stddev	.002557	.000624	.0001393
%RSD	83.03340	7.660277	136.9659
#1	-.004240	-.008831	-.000056
#2	-.000148	-.007604	.000206
#3	-.004852	-.008019	.000155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6213.155	103807.4	8533.803	5270.101	7344.240
Stddev	4.163	15.4	34.942	10.702	9.160
%RSD	.0670045	.0148599	.4094550	.2030662	.1247304
#1	6214.663	103823.6	8573.261	5269.272	7346.111
#2	6216.353	103792.8	8506.778	5259.838	7352.320
#3	6208.448	103805.9	8521.368	5281.193	7334.288

Sample Name: CCV01 Acquired: 8/7/2025 13:58:37 Type: Unk
Method: 6010-200.7 NEW(v86) 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	4.884459	5.114370	4.798947	4.895856	4.896109	9.694356	9.673488
Stddev	.019067	.168293	.007181	.029118	.017177	.033342	.129036
%RSD	.3903522	3.290600	.1496337	.5947386	.3508313	.3439314	1.333911

#1	4.876592	4.945928	4.807186	4.875713	4.880790	9.672928	9.821609
#2	4.870584	5.114668	4.794016	4.882614	4.892857	9.677370	9.613408
#3	4.906200	5.282514	4.795641	4.929241	4.914680	9.732771	9.585448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421415	2.412785	24.36638	.9624460	2.411666	1.222104	4.948647
Stddev	.0007047	.003432	.05905	.0036443	.003660	.002016	.042295
%RSD	.2910381	.1422422	.2423246	.3786468	.1517473	.1649713	.8546770

#1	.2429509	2.416144	24.35568	.9664927	2.411812	1.221756	4.899835
#2	.2416643	2.409284	24.31341	.9614221	2.407936	1.220285	4.974429
#3	.2418092	2.412928	24.43004	.9594233	2.415251	1.224272	4.971678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.428686	23.98577	2.420572	1.220211	24.51022	2.419535	2.448090
Stddev	.002626	.07729	.002781	.001067	.12147	.011076	.006164
%RSD	.1081139	.3222279	.1148929	.0874532	.4955729	.4577581	.2518046

#1	2.426848	23.92855	2.422780	1.221421	24.37267	2.412315	2.452518
#2	2.427516	23.95507	2.417448	1.219405	24.60274	2.414002	2.441050
#3	2.431693	24.07369	2.421487	1.219806	24.55525	2.432287	2.450702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51178	4.861920	4.864744	4.803417	4.867941	4.917797	4.806235
Stddev	.10105	.019623	.013926	.010716	.018598	.071965	.003690
%RSD	.4122555	.4035984	.2862739	.2230968	.3820418	1.463351	.0767778

#1	24.39734	4.884354	4.855468	4.811517	4.855357	4.836394	4.802475
#2	24.54927	4.847949	4.858005	4.791266	4.859163	4.944038	4.806377
#3	24.58873	4.853456	4.880758	4.807469	4.889303	4.972958	4.809851

Sample Name: CCV01 Acquired: 8/7/2025 13:58:37 Type: Unk
Method: 6010-200.7 NEW(v86) 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	4.838809	4.817622	4.874320
Stddev	.021860	.019154	.032656
%RSD	.4517650	.3975827	.6699576

#1	4.822175	4.795512	4.911139
#2	4.830683	4.829155	4.862961
#3	4.863568	4.828200	4.848861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6115.957	102915.5	8766.765	5254.914	6870.025
Stddev	13.648	325.6	56.709	24.226	26.895
%RSD	.2231549	.3163581	.6468612	.4610117	.3914818

#1	6101.543	102625.3	8706.280	5262.180	6842.038
#2	6117.646	103267.6	8818.734	5274.676	6872.361
#3	6128.681	102853.6	8775.280	5227.887	6895.676

Sample Name: CCB01 Acquired: 8/7/2025 14:02:51 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.000625	-.004641	.0019398	.0017807	.0014947	.0143187	.0042109
Stddev	.000746	.003582	.0002086	.0007349	.0009068	.0150334	.0003729
%RSD	119.2828	77.17889	10.75398	41.27123	60.66836	104.9912	8.856869

#1	.000185	-.001658	.0021417	.0009365	.0015204	-.002511	.0039187
#2	-.000777	-.008614	.0019528	.0021284	.0023884	.026419	.0040830
#3	-.001284	-.003652	.0017251	.0022772	.0005753	.019047	.0046310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000878	.0008091	-.002661	.0002432	.0007100	.0006421	.0034601
Stddev	.0000169	.0000736	.003624	.0003415	.0000541	.0002652	.0042489
%RSD	19.21927	9.101860	136.1980	140.3923	7.615639	41.29683	122.7986

#1	.0000965	.0008941	-.000012	-.000148	.0007724	.0003534	.0079615
#2	.0000986	.0007680	-.006791	.000483	.0006794	.0008748	-.000481
#3	.0000683	.0007652	-.001179	.000395	.0006782	.0006982	.002899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009896	.0256438	.0013547	.0004792	-.298219	.0015897	.0014742
Stddev	.0001390	.0223189	.0003578	.0002008	.006895	.0016411	.0000836
%RSD	14.04381	87.03425	26.41024	41.91049	2.312138	103.2368	5.669502

#1	.0008924	.0030498	.0009846	.0004318	-.293758	.0029846	.0013795
#2	.0011488	.0262046	.0016987	.0003063	-.306160	.0020029	.0015055
#3	.0009275	.0476769	.0013808	.0006995	-.294737	-.000219	.0015376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.260472	.0053937	.0016733	.0015059	.0021015	-.000897	.0084830
Stddev	.014636	.0003722	.0002665	.0001177	.0003310	.015493	.0003457
%RSD	5.618849	6.901394	15.92374	7.817837	15.75084	1728.174	4.074993

#1	-.248100	.0052076	.0019405	.0016406	.0017344	-.017199	.0087793
#2	-.276628	.0051512	.0014076	.0014227	.0023772	.000874	.0085665
#3	-.256688	.0058222	.0016717	.0014544	.0021930	.013635	.0081032

Sample Name: CCB01 Acquired: 8/7/2025 14:02:51 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.000362	-.009259	.0016091
Stddev	.000651	.002942	.0001595
%RSD	180.1072	31.77016	9.911681
#1	-.001111	-.012552	.0014252
#2	.000062	-.008335	.0016922
#3	-.000035	-.006891	.0017098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6419.530	108955.0	8767.725	5458.310	7833.567
Stddev	17.827	312.3	50.072	29.737	7.693
%RSD	.2777055	.2866740	.5710976	.5448099	.0982017
#1	6399.832	108597.8	8785.832	5424.798	7826.233
#2	6424.201	109090.3	8711.119	5468.585	7832.895
#3	6434.557	109176.8	8806.226	5481.548	7841.574

Sample Name: Q2772-01 Acquired: 8/7/2025 14:07:09 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.2841877	-.136744	.0706594	.0014754	-.041522	103.5652	.1888473
Stddev	.0035591	.003220	.0018607	.0041906	.002450	.0961	.0012135
%RSD	1.252378	2.354656	2.633388	284.0385	5.901097	.0927593	.6425680

#1	.2882067	-.133470	.0685124	.0060853	-.038891	103.5139	.1890977
#2	.2829216	-.139907	.0718053	-.002103	-.041936	103.6761	.1875282
#3	.2814347	-.136855	.0716605	.000444	-.043739	103.5057	.1899160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241968	-.003765	27.56841	.5595701	.0622267	.1267619	718.3593
Stddev	.0001777	.000554	.04959	.0013693	.0001418	.0052077	5.6566
%RSD	.7341661	14.71366	.1798717	.2447098	.2278216	4.108282	.7874400

#1	.0242347	-.004401	27.62428	.5604586	.0620930	.1208760	724.8437
#2	.0243525	-.003391	27.52962	.5602585	.0622115	.1286384	714.4375
#3	.0240033	-.003502	27.55132	.5579932	.0623754	.1307713	715.7965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7530260	9.900947	.0931362	.0172638	1.116170	.7406355	.7251531
Stddev	.0025354	.063973	.0006877	.0012176	.007099	.0052397	.0015712
%RSD	.3366931	.6461333	.7383494	7.052759	.6360236	.7074561	.2166773

#1	.7559335	9.840908	.0926217	.0185580	1.123916	.7378120	.7261583
#2	.7512754	9.893696	.0928698	.0161411	1.114621	.7374132	.7259586
#3	.7518690	9.968237	.0939173	.0170921	1.109973	.7466814	.7233425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.84962	^ *****	.0026831	.0147553	1.682627	2.409987	11.02492
Stddev	.13561	-----	.0002008	.0008422	.006819	.029048	.04416
%RSD	1.055377	-----	7.482783	5.707768	.4052881	1.205330	.4005142

#1	13.00366	^ -----	.0027343	.0139132	1.685912	2.441323	10.97570
#2	12.79696	^ -----	.0024617	.0155976	1.687182	2.404679	11.03802
#3	12.74823	^ -----	.0028533	.0147549	1.674787	2.383958	11.06105

Sample Name: Q2772-01 Acquired: 8/7/2025 14:07:09 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.7323710	.0881183	-.490914
Stddev	.0070395	.0014552	.005115
%RSD	.9611924	1.651375	1.041867
#1	.7244835	.0894844	-.496739
#2	.7380163	.0882825	-.487159
#3	.7346131	.0865880	-.488843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6576.348	109066.0	9649.739	5539.858	6977.975
Stddev	5.598	587.1	58.722	28.969	6.011
%RSD	.0851227	.5383388	.6085295	.5229144	.0861389
#1	6570.978	108576.0	9692.555	5520.020	6972.439
#2	6575.917	108905.3	9582.798	5526.453	6977.118
#3	6582.149	109716.8	9673.865	5573.101	6984.368

Sample Name: Q2774-03 Acquired: 8/7/2025 14:11:22 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1352366	-.014592	.9761356	.0053488	-.013356	222.2278	.9163579
Stddev	.0012786	.003475	.0006390	.0010007	.002811	.1872	.0011303
%RSD	.9454557	23.81106	.0654590	18.70790	21.04959	.0842491	.1233496

#1	.1339407	-.012128	.9759947	.0048960	-.013180	222.2924	.9153171
#2	.1352719	-.018567	.9755789	.0046546	-.016251	222.3742	.9175604
#3	.1364971	-.013083	.9768333	.0064958	-.010636	222.0169	.9161962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147532	.0145391	51.18422	1.047149	.4060715	.6148531	476.0289
Stddev	.0002131	.0006958	.23826	.002215	.0004941	.0034512	4.2631
%RSD	1.444708	4.785653	.4654956	.2115461	.1216677	.5613064	.8955557

#1	.0145485	.0141032	50.90989	1.045047	.4065492	.6120589	479.9319
#2	.0147371	.0141725	51.33946	1.049462	.4055626	.6137894	476.6753
#3	.0149739	.0153415	51.30330	1.046936	.4061026	.6187109	471.4795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.73063	80.07723	.5028652	.0190798	5.516246	1.104743	1.567937
Stddev	.02147	.11361	.0014976	.0015822	.052666	.006647	.001750
%RSD	.1364677	.1418806	.2978047	8.292478	.9547510	.6017121	.1115956

#1	15.70684	80.18411	.5027353	.0207498	5.576774	1.111673	1.569914
#2	15.74857	79.95791	.5014368	.0188863	5.491081	1.104135	1.567310
#3	15.73647	80.08968	.5044234	.0176032	5.480883	1.098420	1.566587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.544927	^ *****	.0063069	.0565448	11.33272	1.930659	8.938219
Stddev	.073246	-----	.0002422	.0015337	.04059	.007043	.049182
%RSD	.7673777	-----	3.839976	2.712339	.3581855	.3648015	.5502419

#1	9.624853	^ -----	.0060367	.0562706	11.28587	1.929481	8.904710
#2	9.528919	^ -----	.0063795	.0581971	11.35478	1.924279	8.915266
#3	9.481009	^ -----	.0065045	.0551667	11.35750	1.938217	8.994682

Sample Name: Q2774-03 Acquired: 8/7/2025 14:11:22 Type: Unk
Method: 6010-200.7 NEW(v86) 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	7.334308	.2245039	-.257666
Stddev	.049229	.0012185	.004314
%RSD	.6712178	.5427719	1.674303
#1	7.313084	.2259104	-.261619
#2	7.299250	.2237665	-.258316
#3	7.390589	.2238349	-.253064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7713.687	127912.6	11806.00	6469.977	6642.199
Stddev	10.387	93.6	41.63	24.220	11.385
%RSD	.1346551	.0731775	.3525823	.3743368	.1714089
#1	7725.070	127822.5	11854.03	6442.256	6653.249
#2	7711.265	128009.4	11783.60	6480.637	6642.841
#3	7704.724	127905.9	11780.38	6487.038	6630.506

Sample Name: Q2774-05 Acquired: 8/7/2025 14:15:38 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1317714	-.012906	.9651323	.0076070	-.010884	205.6681	.9117939
Stddev	.0012399	.001800	.0065109	.0018976	.001500	1.0521	.0006953
%RSD	.9409068	13.95008	.6746107	24.94590	13.78379	.5115601	.0762553

#1	.1305503	-.012849	.9596109	.0054303	-.010038	205.9968	.9110091
#2	.1317347	-.011135	.9634738	.0084769	-.012616	206.5166	.9120398
#3	.1330291	-.014735	.9723120	.0089137	-.009997	204.4909	.9123328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145885	.0143998	36.80376	.9920899	.3915685	.5182045	420.0856
Stddev	.0000766	.0003204	.15627	.0034769	.0026423	.0042672	.9912
%RSD	.5253189	2.224754	.4245998	.3504608	.6748128	.8234539	.2359520

#1	.0145229	.0140308	36.62537	.9948750	.3902124	.5143241	421.0401
#2	.0145697	.0145621	36.91644	.9881931	.3898795	.5175149	419.0614
#3	.0146727	.0146065	36.86948	.9932015	.3946135	.5227745	420.1555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.54920	61.69847	.4595434	.0166151	2.960207	1.024351	1.280198
Stddev	.03717	.24263	.0017278	.0008431	.009327	.004929	.005036
%RSD	.2117899	.3932517	.3759818	5.074192	.3150831	.4812064	.3933414

#1	17.51034	61.41832	.4591179	.0157785	2.966000	1.018672	1.285771
#2	17.58440	61.83571	.4580682	.0174645	2.965174	1.027510	1.275975
#3	17.55286	61.84138	.4614442	.0166023	2.949448	1.026872	1.278848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.431694	-.021712	.0058504	.0496429	9.797642	2.021190	8.265579
Stddev	.021976	.002897	.0004784	.0010955	.035494	.059179	.041481
%RSD	.2606389	13.34236	8.177792	2.206817	.3622682	2.927941	.5018581

#1	8.455633	-.021974	.0054671	.0500333	9.762377	2.077456	8.255161
#2	8.412433	-.024470	.0056975	.0504897	9.833360	2.026640	8.230300
#3	8.427017	-.018693	.0063866	.0484056	9.797187	1.959475	8.311277

Sample Name: Q2774-05 Acquired: 8/7/2025 14:15:38 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.582163	.1952823	-.201528
Stddev	.045338	.0011681	.001455
%RSD	.6888043	.5981708	.7221408
#1	6.538324	.1953840	-.202888
#2	6.579300	.1940667	-.199993
#3	6.628865	.1963963	-.201703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7902.453	132450.1	11882.14	6698.188	6747.581
Stddev	21.514	239.7	49.68	8.410	25.764
%RSD	.2722464	.1810025	.4181140	.1255627	.3818189
#1	7918.621	132407.4	11939.03	6689.041	6766.545
#2	7910.703	132708.2	11860.04	6699.935	6757.949
#3	7878.035	132234.5	11847.34	6705.587	6718.249

Sample Name: Q2774-07 Acquired: 8/7/2025 14:19:46 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1229653	-.015869	.6887964	.0061040	-.015640	206.5537	.9076181
Stddev	.0008774	.004689	.0037948	.0050872	.002521	.2135	.0025650
%RSD	.7135437	29.54901	.5509379	83.34350	16.11545	.1033661	.2826116

#1	.1236493	-.018689	.6911475	.0112866	-.018543	206.4437	.9046566
#2	.1219760	-.010456	.6908233	.0011179	-.014000	206.7998	.9090586
#3	.1232705	-.018462	.6844185	.0059074	-.014378	206.4177	.9091391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152090	.0044576	31.91571	.9092902	.2766255	.5788448	430.7904
Stddev	.0001355	.0001801	.20130	.0018836	.0008478	.0026767	2.4760
%RSD	.8907265	4.041357	.6307089	.2071505	.3064632	.4624280	.5747639

#1	.0150530	.0042564	31.69213	.9071152	.2775155	.5779386	433.6382
#2	.0152979	.0046039	32.08253	.9103870	.2765337	.5818570	429.1473
#3	.0152760	.0045126	31.97248	.9103684	.2758275	.5767388	429.5856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.160785	54.91109	.3525255	.0164933	.8082191	1.196045	.9871071
Stddev	.033427	.06487	.0012698	.0004509	.0204392	.007310	.0037025
%RSD	.4096074	.1181394	.3601917	2.733825	2.528925	.6112000	.3750822

#1	8.124066	54.84391	.3517439	.0169913	.8234997	1.201627	.9899001
#2	8.189447	54.97338	.3539906	.0163758	.8161558	1.198737	.9829075
#3	8.168843	54.91596	.3518420	.0161128	.7850019	1.187770	.9885138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.475955	-.000650	.0052145	.0422392	10.85576	1.896612	7.602477
Stddev	.032002	.014873	.0002857	.0009610	.06189	.013021	.025094
%RSD	.4941630	2287.215	5.479627	2.275217	.5701006	.6865497	.3300736

#1	6.512905	.015612	.0050098	.0419503	10.79503	1.911084	7.629839
#2	6.457117	-.013561	.0055409	.0414557	10.91875	1.892905	7.597053
#3	6.457842	-.004002	.0050926	.0433115	10.85351	1.885846	7.580538

Sample Name: Q2774-07 Acquired: 8/7/2025 14:19:46 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.840216	.2020535	-.297875
Stddev	.013624	.0021850	.002455
%RSD	.2332795	1.081370	.8242554
#1	5.849616	.2045047	-.300649
#2	5.824591	.2003107	-.295980
#3	5.846440	.2013450	-.296997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6998.080	118618.8	10703.76	5995.841	6774.714
Stddev	24.740	180.5	100.52	32.828	20.342
%RSD	.3535258	.1521808	.9390668	.5475115	.3002566
#1	6988.345	118415.1	10819.54	5960.217	6766.712
#2	6979.688	118759.2	10638.77	6024.872	6759.589
#3	7026.207	118682.0	10652.98	6002.434	6797.839

Sample Name: Q2774-07DUP Acquired: 8/7/2025 14:23:49 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1236586	-.018698	.7181026	.0125536	-.011391	214.5639	.9367161
Stddev	.0017618	.002478	.0014674	.0042692	.003191	.1796	.0018655
%RSD	1.424765	13.25137	.2043470	34.00781	28.01403	.0837207	.1991484

#1	.1220606	-.016717	.7164119	.0173934	-.015041	214.4436	.9349620
#2	.1233672	-.017900	.7190458	.0093224	-.009131	214.4777	.9365104
#3	.1255480	-.021476	.7188500	.0109450	-.010001	214.7704	.9386759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153152	.0060438	32.97627	.9017031	.2858056	.5760862	419.7124
Stddev	.0001078	.0001546	.19121	.0048947	.0007978	.0028846	2.5686
%RSD	.7037395	2.557615	.5798378	.5428245	.2791298	.5007190	.6119893

#1	.0153789	.0060187	32.82310	.8991555	.2849358	.5727555	420.7212
#2	.0153759	.0062094	32.91514	.8986077	.2859777	.5777271	416.7926
#3	.0151907	.0059033	33.19056	.9073461	.2865032	.5777761	421.6234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.747568	51.24747	.3243922	.0154026	.9296967	1.201572	1.007447
Stddev	.014635	.11476	.0015663	.0014245	.0038634	.002345	.004110
%RSD	.1673068	.2239298	.4828543	9.248250	.4155567	.1951866	.4079767

#1	8.739178	51.18085	.3230171	.0154041	.9252800	1.202988	1.012193
#2	8.739058	51.37998	.3240623	.0139774	.9324488	1.202862	1.005047
#3	8.764467	51.18158	.3260972	.0168264	.9313612	1.198865	1.005101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.986440	-.030092	.0056937	.0460493	10.45473	2.154794	7.883190
Stddev	.038954	.016891	.0003607	.0011727	.04140	.019753	.036741
%RSD	.5575724	56.13174	6.335240	2.546598	.3959684	.9167228	.4660668

#1	6.996365	-.018521	.0059870	.0449442	10.41613	2.148432	7.850734
#2	6.943483	-.049475	.0052910	.0472796	10.44960	2.139005	7.875757
#3	7.019472	-.022280	.0058032	.0459241	10.49845	2.176944	7.923079

Sample Name: Q2774-07DUP Acquired: 8/7/2025 14:23:49 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.325169	.1998705	-.279028
Stddev	.029997	.0022538	.002423
%RSD	.4742528	1.127622	.8685260
#1	6.290697	.1981318	-.280176
#2	6.339465	.1990628	-.276244
#3	6.345344	.2024168	-.280665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7154.844	119631.9	10715.88	6019.640	6855.977
Stddev	28.492	402.5	65.41	31.027	27.039
%RSD	.3982143	.3364347	.6103925	.5154228	.3943855
#1	7181.763	119946.7	10789.79	5984.846	6881.916
#2	7157.764	119770.6	10665.45	6029.644	6858.058
#3	7125.004	119178.4	10692.40	6044.430	6827.958

Sample Name: Q2774-07LX5 Acquired: 8/7/2025 14:27:51 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0245891	-.007113	.1406626	-.002032	-.002152	46.20347	.2072687
Stddev	.0011519	.004690	.0017481	.003229	.001364	.17901	.0006747
%RSD	4.684711	65.94197	1.242768	158.8859	63.35759	.3874398	.3255014

#1	.0256090	-.002981	.1388586	-.005348	-.003223	46.15527	.2076306
#2	.0233397	-.006146	.1407805	-.001853	-.000617	46.40165	.2076851
#3	.0248185	-.012211	.1423488	.001103	-.002617	46.05350	.2064903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035847	-.000270	7.387293	.2080975	.0548970	.1368138	96.10078
Stddev	.0001119	.000126	.025990	.0002465	.0001979	.0007177	.09084
%RSD	3.121811	46.49602	.3518145	.1184581	.3604816	.5245660	.0945287

#1	.0035805	-.000312	7.360603	.2083701	.0546711	.1368464	95.99618
#2	.0036987	-.000370	7.412521	.2078903	.0549804	.1360804	96.14635
#3	.0034750	-.000129	7.388756	.2080322	.0550396	.1375146	96.15983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.915683	12.86295	.0713645	.0033557	-.014846	.2754546	.2182680
Stddev	.004667	.05906	.0003082	.0002677	.002827	.0037839	.0008986
%RSD	.2435987	.4591383	.4319077	7.977442	19.04376	1.373701	.4116786

#1	1.911437	12.80561	.0715969	.0035384	-.016041	.2736631	.2186569
#2	1.920679	12.85966	.0714816	.0030484	-.011618	.2798016	.2189066
#3	1.914934	12.92359	.0710148	.0034805	-.016880	.2728991	.2172405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208295	-.024899	.0002367	.0072859	2.492561	.4365515	1.521470
Stddev	.003986	.001300	.0002794	.0010565	.005621	.0365561	.007502
%RSD	.3299077	5.222142	118.0510	14.49981	.2254939	8.373843	.4930453

#1	1.212896	-.025026	.0000411	.0069658	2.492472	.4269861	1.524381
#2	1.206120	-.026132	.0001122	.0084654	2.498226	.4057289	1.512949
#3	1.205870	-.023540	.0005567	.0064266	2.486986	.4769393	1.527079

Sample Name: Q2774-07LX5 Acquired: 8/7/2025 14:27:51 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.129425	.0364049	-.065787
Stddev	.006751	.0024860	.000114
%RSD	.5977484	6.828785	.1727421
#1	1.136509	.0390714	-.065777
#2	1.123065	.0359923	-.065678
#3	1.128701	.0341510	-.065905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6477.301	109222.2	9278.864	5557.281	7235.679
Stddev	9.454	178.7	20.255	15.643	12.246
%RSD	.1459549	.1636188	.2182871	.2814778	.1692386
#1	6469.428	109358.7	9283.461	5546.033	7224.462
#2	6474.687	109288.0	9256.706	5550.665	7233.831
#3	6487.786	109019.9	9296.426	5575.144	7248.743

Sample Name: Q2774-07MS Acquired: 8/7/2025 14:31:57 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.8464068	1.913660	1.809795	1.707048	.2616447	267.1559	1.201941
Stddev	.0036358	.063048	.009050	.006253	.0007090	1.9599	.000208
%RSD	.4295518	3.294602	.5000702	.3663185	.2709911	.7336307	.0173396

#1	.8501603	1.881943	1.818842	1.712119	.2608703	269.3395	1.201708
#2	.8429015	1.872770	1.809802	1.708964	.2622621	266.5788	1.202005
#3	.8461586	1.986269	1.800742	1.700061	.2618017	265.5492	1.202110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910173	.2141713	41.81336	1.396735	.5392243	.8978115	520.2733
Stddev	.0005102	.0004286	.11894	.002949	.0024197	.0010167	5.4484
%RSD	.2670724	.2001275	.2844630	.2111257	.4487376	.1132439	1.047226

#1	.1914861	.2146482	41.67707	1.397304	.5416336	.8982477	526.1241
#2	.1904740	.2140474	41.86676	1.399358	.5392451	.8985373	519.3508
#3	.1910919	.2138182	41.89623	1.393543	.5367943	.8966494	515.3450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10911	64.14028	.9176133	.0883762	4.080385	1.712581	1.332323
Stddev	.02347	.03003	.0037440	.0028533	.004237	.005674	.004535
%RSD	.2321819	.0468121	.4080193	3.228604	.1038367	.3312971	.3403914

#1	10.08481	64.16440	.9213636	.0916644	4.076346	1.712552	1.330768
#2	10.13165	64.14978	.9176007	.0865519	4.080012	1.718270	1.328770
#3	10.11086	64.10665	.9138755	.0869124	4.084796	1.706922	1.337431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.71552	^ *****	.3524725	.6733458	11.78869	2.715493	15.51592
Stddev	.08616	-----	.0002915	.0022746	.02881	.010406	.04868
%RSD	.4863612	-----	.0826994	.3378021	.2443801	.3832125	.3137204

#1	17.71907	^ -----	.3528075	.6758837	11.75565	2.718611	15.54773
#2	17.79986	^ -----	.3523335	.6726625	11.80186	2.723983	15.45989
#3	17.62765	^ -----	.3522765	.6714912	11.80856	2.703884	15.54016

Sample Name: Q2774-07MS Acquired: 8/7/2025 14:31:57 Type: Unk
Method: 6010-200.7 NEW(v86) 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	7.004165	.4316858	-.184115
Stddev	.017257	.0006020	.005588
%RSD	.2463871	.1394622	3.035270
#1	7.006495	.4316046	-.190051
#2	6.985860	.4323243	-.183337
#3	7.020138	.4311285	-.178956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7119.976	119497.4	10848.83	6097.471	6641.933
Stddev	7.413	403.2	17.67	35.073	14.334
%RSD	.1041118	.3373944	.1628586	.5752007	.2158169
#1	7118.705	119798.8	10868.15	6131.879	6630.170
#2	7113.280	119039.4	10844.85	6098.763	6637.730
#3	7127.942	119654.0	10833.50	6061.770	6657.899

Sample Name: Q2774-07MSD Acquired: 8/7/2025 14:36:10 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.7851217	1.768606	1.616610	1.664281	.2624821	220.7919	1.010343
Stddev	.0020448	.021985	.004373	.011567	.0020176	2.3307	.001334
%RSD	.2604448	1.243071	.2704896	.6949932	.7686460	1.055592	.1320184

#1	.7830107	1.743234	1.612611	1.666620	.2601540	221.3792	1.008805
#2	.7852612	1.782032	1.615940	1.651723	.2637205	218.2238	1.011190
#3	.7870932	1.780552	1.621279	1.674499	.2635718	222.7727	1.011032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1835406	.1983023	30.93476	1.272277	.4626692	.7914257	405.1045
Stddev	.0005247	.0013891	.02728	.005470	.0023185	.0049673	2.0906
%RSD	.2858966	.7004771	.0881734	.4299481	.5011206	.6276407	.5160574

#1	.1832585	.1977023	30.92176	1.266530	.4613483	.7918431	403.9194
#2	.1832172	.1973142	30.96610	1.272882	.4613129	.7862628	407.5184
#3	.1841460	.1998906	30.91642	1.277420	.4653463	.7961711	403.8758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.424782	52.69620	.8111605	.0818624	3.607026	1.405438	1.177091
Stddev	.009828	.17192	.0037974	.0005667	.022889	.003392	.007283
%RSD	.1323684	.3262462	.4681393	.6922685	.6345651	.2413546	.6186871

#1	7.428737	52.76085	.8097615	.0819236	3.587258	1.403803	1.171063
#2	7.413593	52.50132	.8082612	.0823960	3.632103	1.403173	1.185182
#3	7.432016	52.82641	.8154590	.0812675	3.601718	1.409338	1.175028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.64259	.1034413	.3422750	.6402798	10.14815	2.314482	12.98757
Stddev	.04549	.0051651	.0020570	.0041883	.00541	.016786	.07526
%RSD	.2908157	4.993291	.6009771	.6541291	.0533138	.7252438	.5794572

#1	15.60035	.0984021	.3410644	.6363740	10.14247	2.296352	12.94080
#2	15.69075	.1087237	.3411104	.6397629	10.15324	2.329483	12.94752
#3	15.63667	.1031981	.3446500	.6447026	10.14874	2.317611	13.07438

Sample Name: Q2774-07MSD Acquired: 8/7/2025 14:36:10 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.662080	.3743487	-.105382
Stddev	.043295	.0014744	.002300
%RSD	.7646552	.3938630	2.182113
#1	5.663327	.3754598	-.104257
#2	5.618175	.3749103	-.108027
#3	5.704739	.3726760	-.103861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7122.851	119765.9	10679.57	6086.101	6904.948
Stddev	22.049	93.9	58.14	33.482	25.431
%RSD	.3095493	.0784329	.5444443	.5501344	.3683066
#1	7148.235	119766.4	10642.17	6101.685	6933.506
#2	7111.858	119859.5	10746.56	6047.668	6896.592
#3	7108.460	119671.7	10649.97	6108.950	6884.747

Sample Name: Q2774-07A Acquired: 8/7/2025 14:40:12 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.7833679	1.677416	1.557191	1.688388	.6531874	203.1713	1.052302
Stddev	.0043684	.064127	.006193	.013245	.0022334	.2122	.002868
%RSD	.5576446	3.822974	.3976979	.7844913	.3419246	.1044494	.2725483

#1	.7815904	1.669445	1.557437	1.678698	.6542716	202.9752	1.049664
#2	.7801685	1.617647	1.550879	1.682985	.6506189	203.1421	1.051886
#3	.7883449	1.745156	1.563257	1.703481	.6546718	203.3967	1.055355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1777280	.1894400	32.09192	1.225897	.4540449	.7946902	420.8935
Stddev	.0003594	.0012907	.13037	.006185	.0026183	.0044365	2.8648
%RSD	.2021985	.6813213	.4062297	.5045408	.5766675	.5582703	.6806499

#1	.1777339	.1900187	31.94845	1.218809	.4549515	.7960475	417.7742
#2	.1773657	.1879612	32.12420	1.228682	.4510938	.7897336	423.4069
#3	.1780844	.1903400	32.20312	1.230200	.4560895	.7982896	421.4992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.143255	55.16876	.8080021	.0814541	3.436147	1.412797	1.134760
Stddev	.019014	.08808	.0040120	.0010817	.012117	.009348	.006384
%RSD	.2334977	.1596593	.4965382	1.327934	.3526280	.6616680	.5625798

#1	8.124827	55.26614	.8083968	.0803705	3.422308	1.418808	1.127883
#2	8.142134	55.14550	.8038074	.0825338	3.441282	1.402027	1.140497
#3	8.162806	55.09464	.8118023	.0814581	3.444850	1.417556	1.135899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.37501	.1898169	.3361210	.6709735	10.78672	2.681306	12.58453
Stddev	.10914	.0125679	.0015413	.0033031	.04491	.018915	.07724
%RSD	.7098616	6.621069	.4585625	.4922849	.4163493	.7054506	.6137919

#1	15.25003	.1845091	.3364475	.6705902	10.73916	2.659464	12.54473
#2	15.42348	.2041679	.3344426	.6678787	10.79260	2.692264	12.53530
#3	15.45152	.1807737	.3374730	.6744515	10.82840	2.692190	12.67356

Sample Name: Q2774-07A Acquired: 8/7/2025 14:40:12 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.557237	.3581294	-.125817
Stddev	.043781	.0013156	.002532
%RSD	.7878115	.3673652	2.012774
#1	5.555970	.3566681	-.123137
#2	5.514104	.3585003	-.128170
#3	5.601638	.3592198	-.126143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7116.594	119147.5	10659.81	6047.235	6936.899
Stddev	9.735	529.3	26.10	31.779	19.691
%RSD	.1367904	.4442216	.2448668	.5255205	.2838578
#1	7114.245	119755.5	10669.60	6078.822	6926.920
#2	7127.289	118790.3	10679.61	6015.266	6959.582
#3	7108.249	118896.5	10630.23	6047.618	6924.195

Sample Name: Q2774-09 Acquired: 8/7/2025 14:44:08 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1157483	-.021915	.7259727	.0068423	-.019421	222.2750	1.042973
Stddev	.0025246	.003562	.0017005	.0025661	.002977	.6137	.003355
%RSD	2.181073	16.25226	.2342372	37.50410	15.32618	.2760915	.3216691

#1	.1167716	-.024596	.7278987	.0088844	-.019601	222.4793	1.044850
#2	.1128727	-.017874	.7253410	.0076805	-.022304	221.5852	1.039100
#3	.1176005	-.023275	.7246786	.0039618	-.016359	222.7604	1.044970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155875	.0113002	60.88275	1.041087	.4276415	.9085672	545.0067
Stddev	.0001366	.0000931	.52200	.006258	.0008226	.0036481	2.9470
%RSD	.8760579	.8241821	.8573867	.6010816	.1923581	.4015221	.5407305

#1	.0157273	.0112422	61.22505	1.036707	.4280966	.9047320	548.4005
#2	.0154544	.0112508	60.28194	1.038301	.4281361	.9119938	543.0939
#3	.0155808	.0114077	61.14126	1.048254	.4266920	.9089757	543.5257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.09643	76.26805	.5653021	.0195533	8.909699	1.473479	1.214467
Stddev	.06706	.38336	.0006190	.0007736	.027815	.004338	.004911
%RSD	.5544019	.5026539	.1095057	3.956488	.3121923	.2944222	.4043375

#1	12.10820	76.17252	.5646243	.0203557	8.883506	1.468816	1.219314
#2	12.02426	75.94149	.5658376	.0188121	8.906696	1.474224	1.214591
#3	12.15683	76.69015	.5654443	.0194922	8.938894	1.477396	1.209495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.563352	^ *****	.0032655	.0341562	17.50845	2.462240	11.43151
Stddev	.103508	-----	.0003519	.0005617	.11918	.043652	.03920
%RSD	1.082340	-----	10.77577	1.644490	.6807198	1.772876	.3429075

#1	9.605643	^ -----	.0034431	.0343018	17.57975	2.413140	11.42231
#2	9.445395	^ -----	.0028602	.0335360	17.37086	2.496660	11.39773
#3	9.639019	^ -----	.0034932	.0346307	17.57473	2.476919	11.47449

Sample Name: Q2774-09 Acquired: 8/7/2025 14:44:08 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.476694	.1983525	-.263983
Stddev	.024785	.0020905	.002107
%RSD	.4525589	1.053945	.7980703
#1	5.462810	.1960935	-.266342
#2	5.461962	.1987453	-.263319
#3	5.505309	.2002188	-.262289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7312.036	124200.4	11374.13	6319.754	6461.129
Stddev	12.087	292.3	17.18	27.552	13.134
%RSD	.1653091	.2353686	.1510436	.4359602	.2032806
#1	7298.364	124467.8	11368.24	6296.204	6446.347
#2	7316.443	124245.1	11393.48	6313.003	6465.582
#3	7321.302	123888.3	11360.67	6350.053	6471.457

Sample Name: CCV02 Acquired: 8/7/2025 14:48:26 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922022	4.864941	4.821089	4.938711	4.901156	9.607651	9.580929
Stddev	.049782	.469771	.036055	.062192	.038536	.012424	.057963
%RSD	1.011410	9.656246	.7478683	1.259280	.7862619	.1293176	.6049862

#1	4.867380	4.398009	4.780395	4.869505	4.858197	9.620992	9.606308
#2	4.933883	4.859313	4.833821	4.956706	4.912588	9.605550	9.514605
#3	4.964801	5.337499	4.849050	4.989922	4.932682	9.596411	9.621874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2426056	2.427795	24.36104	.9556479	2.419616	1.231773	5.078752
Stddev	.0000834	.017062	.05028	.0038842	.015679	.007679	.022858
%RSD	.0343590	.7027813	.2064126	.4064422	.6479812	.6234438	.4500675

#1	.2425421	2.408507	24.39254	.9546890	2.402100	1.223739	5.053065
#2	.2427000	2.433960	24.30305	.9523330	2.424411	1.232542	5.096852
#3	.2425747	2.440918	24.38753	.9599217	2.432338	1.239040	5.086338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416985	23.73949	2.431928	1.211642	23.65237	2.407432	2.425071
Stddev	.001764	.09844	.015836	.000646	.03868	.005651	.003145
%RSD	.0729844	.4146757	.6511719	.0532910	.1635516	.2347231	.1296661

#1	2.415023	23.74980	2.413949	1.211436	23.69689	2.406564	2.428106
#2	2.417492	23.83238	2.438028	1.212366	23.62693	2.413466	2.425281
#3	2.418440	23.63631	2.443807	1.211125	23.63329	2.402265	2.421828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.04191	4.850241	4.838136	4.820408	4.850877	4.834279	4.838420
Stddev	.03457	.013353	.042401	.043476	.014651	.024159	.047636
%RSD	.1438111	.2753079	.8763938	.9019113	.3020373	.4997488	.9845268

#1	24.03387	4.834986	4.793171	4.771924	4.854555	4.846555	4.783485
#2	24.01207	4.859808	4.843842	4.833375	4.834737	4.849835	4.863491
#3	24.07980	4.855930	4.877395	4.855925	4.863339	4.806447	4.868284

Sample Name: CCV02 Acquired: 8/7/2025 14:48:26 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.886429	4.580412	4.831086
Stddev	.086790	.012062	.032075
%RSD	1.776139	.2633491	.6639383

#1	4.788669	4.593188	4.842482
#2	4.916208	4.578828	4.855908
#3	4.954408	4.569219	4.794869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6128.664	104138.0	8832.561	5341.665	6874.131
Stddev	28.124	442.3	32.850	33.570	30.820
%RSD	.4588947	.4247447	.3719241	.6284602	.4483469

#1	6158.673	103689.8	8811.133	5315.124	6908.885
#2	6124.408	104149.9	8816.168	5330.469	6863.383
#3	6102.910	104574.2	8870.382	5379.403	6850.123

Sample Name: CCB02 Acquired: 8/7/2025 14:52:36 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000899	-.002992	.0026447	-.001587	.0027538	.0286041
Stddev	.002421	.002438	.0009352	.001962	.0010948	.0099559
%RSD	269.4353	81.46860	35.36368	123.6628	39.75551	34.80594

#1	-.000398	-.005710	.0035167	-.003706	.0015847	.0309394
#2	-.003531	-.000999	.0027603	.000168	.0029217	.0176881
#3	.001233	-.002268	.0016570	-.001222	.0037549	.0371847

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042116	.0001111	.0010333	.0034692	.0004502	.0007797
Stddev	.0007288	.0000760	.0000656	.0031352	.0002118	.0000913
%RSD	17.30587	68.45541	6.349581	90.37209	47.04548	11.71300

#1	.0038386	.0000971	.0010683	.0032449	.0002095	.0007628
#2	.0037447	.0001931	.0010741	.0004521	.0006081	.0006980
#3	.0050514	.0000430	.0009576	.0067104	.0005331	.0008783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004945	.0418437	.0025765	.0064601	.0015019	.0001043
Stddev	.0000938	.0088156	.0002305	.0233509	.0002431	.0003572
%RSD	18.97390	21.06803	8.946569	361.4647	16.18446	342.4015

#1	.0005845	.0383714	.0023700	.0298883	.0015117	.0000305
#2	.0003973	.0352928	.0028252	-.016813	.0017399	.0004927
#3	.0005018	.0518667	.0025344	.006305	.0012541	-.000210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.265549	.0025083	.0014603	-.114007	.0023154	.0024761
Stddev	.019028	.0021764	.0003529	.007996	.0002129	.0002471
%RSD	7.165670	86.76651	24.16458	7.013527	9.194568	9.979413

#1	-.243752	.0002100	.0011884	-.114219	.0023048	.0027374
#2	-.278845	.0027772	.0018590	-.121894	.0021079	.0022463
#3	-.274049	.0045378	.0013334	-.105906	.0025333	.0024446

Sample Name: CCB02 Acquired: 8/7/2025 14:52:36 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012043	.0043209	.0048737	F .0123536	.0025661	-.007319
Stddev	.0005093	.0002361	.0161362	.0016307	.0029660	.000960
%RSD	42.29133	5.464833	331.0844	13.20009	115.5816	13.12206
#1	.0008373	.0042357	-.013738	.0117924	.0059774	-.006916
#2	.0009898	.0045877	.014944	.0110777	.0005973	-.006626
#3	.0017858	.0041391	.013415	.0141908	.0011236	-.008415

Elem	Sr4077
Units	ppm
Avg	.0021699
Stddev	.0001570
%RSD	7.236223
#1	.0020041
#2	.0021894
#3	.0023163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6428.517	109398.4	8812.661	5558.056	7707.630
Stddev	12.798	127.8	13.510	23.917	13.830
%RSD	.1990805	.1168220	.1532995	.4303065	.1794371
#1	6422.516	109478.5	8827.039	5531.671	7693.308
#2	6443.212	109251.0	8810.713	5578.311	7720.909
#3	6419.821	109465.8	8800.231	5564.186	7708.672

Sample Name: Q2774-11 Acquired: 8/7/2025 14:56:56 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1286034	-.022181	.6701814	.0020229	-.019394	192.4326	1.225595
Stddev	.0008731	.002494	.0037255	.0046112	.001005	.1844	.001931
%RSD	.6789260	11.24440	.5558970	227.9425	5.182115	.0958060	.1575927

#1	.1277528	-.019308	.6659539	.0016427	-.020540	192.2930	1.224548
#2	.1294974	-.023793	.6729848	.0068125	-.018664	192.3632	1.224414
#3	.1285600	-.023442	.6716055	-.002386	-.018978	192.6416	1.227824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161781	.0084231	31.55959	.4632661	.2790908	.4089218	420.4081
Stddev	.0000921	.0000393	.08395	.0028858	.0004483	.0018460	.5092
%RSD	.5689780	.4669307	.2659926	.6229311	.1606304	.4514327	.1211300

#1	.0160934	.0083860	31.46549	.4664376	.2786435	.4072566	420.9684
#2	.0161647	.0084190	31.58652	.4625658	.2790887	.4086019	420.2827
#3	.0162761	.0084643	31.62677	.4607948	.2795401	.4109068	419.9733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.09374	45.20409	.3246616	.0152376	.7658887	.9323347	1.079311
Stddev	.02384	.09709	.0001992	.0006307	.0068496	.0029024	.005361
%RSD	.2148875	.2147852	.0613462	4.139187	.8943308	.3113059	.4967522

#1	11.06871	45.09254	.3248867	.0145320	.7617609	.9296557	1.083994
#2	11.09633	45.25018	.3245898	.0154342	.7621098	.9319302	1.080477
#3	11.11618	45.26955	.3245082	.0157466	.7737953	.9354181	1.073463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.37760	.0243787	.0069636	.0336674	5.936509	2.189252	8.975573
Stddev	.04106	.0039378	.0004110	.0008160	.008174	.016519	.016974
%RSD	.3608877	16.15259	5.902278	2.423628	.1376984	.7545432	.1891145

#1	11.36977	.0202380	.0074332	.0334822	5.935704	2.204725	8.993169
#2	11.42201	.0248219	.0066691	.0329599	5.945056	2.191176	8.959298
#3	11.34102	.0280761	.0067886	.0345600	5.928766	2.171856	8.974251

Sample Name: Q2774-11 Acquired: 8/7/2025 14:56:56 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.241779	.1894092	-.237310
Stddev	.024098	.0020816	.000668
%RSD	.3860754	1.098982	.2813007
#1	6.263271	.1906313	-.238080
#2	6.246340	.1905906	-.236899
#3	6.215727	.1870057	-.236952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7395.777	124577.0	11278.31	6360.939	6805.938
Stddev	11.185	185.5	32.60	2.872	14.628
%RSD	.1512293	.1488846	.2890464	.0451565	.2149350
#1	7407.909	124375.2	11301.28	6361.698	6821.147
#2	7393.546	124740.1	11292.64	6363.355	6804.699
#3	7385.877	124615.6	11241.00	6357.763	6791.969

Sample Name: Q2774-13 Acquired: 8/7/2025 15:00:59 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1187106	-.019052	.6287464	.0067374	-.019881	190.4955	1.125037
Stddev	.0013169	.004524	.0022856	.0032355	.002773	.3825	.002814
%RSD	1.109359	23.74712	.3635196	48.02293	13.94901	.2007991	.2501586

#1	.1192954	-.014340	.6282051	.0095280	-.022793	190.3050	1.123762
#2	.1196338	-.023361	.6267800	.0074934	-.019579	190.9358	1.128263
#3	.1172025	-.019455	.6312540	.0031908	-.017272	190.2455	1.123084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146428	.0092436	47.01374	.5805547	.3648544	.5550816	438.6422
Stddev	.0000930	.0003274	.06983	.0028331	.0012295	.0022696	.7962
%RSD	.6354327	3.542262	.1485210	.4879939	.3369804	.4088818	.1815229

#1	.0145611	.0089587	47.07587	.5808604	.3653309	.5561756	438.8553
#2	.0147441	.0091708	47.02718	.5832225	.3634579	.5524721	439.3101
#3	.0146233	.0096013	46.93817	.5775812	.3657742	.5565969	437.7610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.05312	64.51328	.3964311	.0147934	4.233599	1.071864	1.236632
Stddev	.01442	.13260	.0023888	.0004179	.009199	.009074	.002254
%RSD	.1104786	.2055362	.6025870	2.825148	.2172862	.8465624	.1822795

#1	13.05513	64.40114	.3957765	.0150736	4.223012	1.063004	1.235723
#2	13.06644	64.65963	.3944378	.0149936	4.239636	1.081138	1.239199
#3	13.03780	64.47907	.3990790	.0143130	4.238150	1.071450	1.234975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.23651	.0437102	.0054257	.0351484	8.619801	2.140191	8.390173
Stddev	.05322	.0044786	.0001107	.0009750	.004574	.040841	.016982
%RSD	.4736747	10.24602	2.041047	2.773816	.0530595	1.908279	.2024002

#1	11.27218	.0455376	.0054216	.0358087	8.625082	2.157102	8.387935
#2	11.26202	.0386069	.0055385	.0340286	8.617124	2.169860	8.374422
#3	11.17533	.0469862	.0053171	.0356079	8.617196	2.093611	8.408164

Sample Name: Q2774-13 Acquired: 8/7/2025 15:00:59 Type: Unk
Method: 6010-200.7 NEW(v86) 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	7.178376	.1886323	-.217003
Stddev	.034114	.0041201	.000413
%RSD	.4752309	2.184170	.1901046
#1	7.156526	.1848126	-.217157
#2	7.160916	.1929982	-.217316
#3	7.217686	.1880860	-.216536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7470.736	125723.7	11339.35	6404.892	6786.490
Stddev	14.350	432.4	30.15	4.881	22.756
%RSD	.1920894	.3439296	.2658748	.0762115	.3353128
#1	7470.803	125296.1	11308.86	6401.552	6791.718
#2	7485.052	125714.2	11340.06	6410.494	6806.178
#3	7456.352	126160.8	11369.14	6402.631	6761.576

Sample Name: Q2780-01 Acquired: 8/7/2025 15:05:01 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0401347	-.012038	.9314246	-.002308	-.003648	39.90673	.6880116
Stddev	.0009977	.004942	.0017665	.004222	.000885	.01344	.0021092
%RSD	2.485955	41.04993	.1896510	182.9274	24.25928	.0336752	.3065710

#1	.0390160	-.006388	.9294957	-.004271	-.002767	39.92223	.6899886
#2	.0409326	-.015557	.9318145	-.005191	-.004537	39.89962	.6882552
#3	.0404554	-.014168	.9329635	.002538	-.003639	39.89834	.6857912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041707	.0020810	53.30157	.1424237	.0478824	.3314561	98.37411
Stddev	.0000335	.0001279	.11651	.0014615	.0001711	.0007399	.98272
%RSD	.8020780	6.146139	.2185864	1.026144	.3572236	.2232164	.9989574

#1	.0041350	.0020874	53.41597	.1417629	.0477392	.3317368	98.42268
#2	.0042013	.0022056	53.30569	.1414093	.0478362	.3306169	97.36801
#3	.0041757	.0019500	53.18306	.1440989	.0480718	.3320145	99.33164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.338721	26.61263	.1854828	.0041344	3.283549	.1687659	.7324485
Stddev	.000866	.09291	.0002816	.0005690	.016183	.0027257	.0021157
%RSD	.0647078	.3491377	.1518152	13.76236	.4928444	1.615091	.2888482

#1	1.339699	26.67844	.1853689	.0044836	3.273010	.1671527	.7320797
#2	1.338417	26.50634	.1852760	.0034778	3.275455	.1672320	.7347242
#3	1.338049	26.65310	.1858035	.0044417	3.302182	.1719129	.7305414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.073636	.0199236	.0033758	.0544694	1.879318	1.748874	2.354237
Stddev	.062150	.0047422	.0004846	.0004745	.003723	.017013	.006505
%RSD	.8786160	23.80197	14.35401	.8710449	.1981097	.9728175	.2763002

#1	7.080254	.0210766	.0035294	.0549913	1.883212	1.740360	2.360445
#2	7.008441	.0147112	.0028331	.0543529	1.878949	1.737797	2.347471
#3	7.132211	.0239830	.0037650	.0540641	1.875793	1.768463	2.354796

Sample Name: Q2780-01 Acquired: 8/7/2025 15:05:01 Type: Unk
Method: 6010-200.7 NEW(v86) 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	12.81803	.0766387	.1632825
Stddev	.01013	.0044394	.0011569
%RSD	.0790361	5.792670	.7085105
#1	12.82961	.0750679	.1634887
#2	12.81080	.0731983	.1643224
#3	12.81368	.0816500	.1620364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6505.370	110202.1	9505.405	5588.069	7194.265
Stddev	23.729	644.6	30.636	17.184	24.474
%RSD	.3647624	.5849236	.3223006	.3075202	.3401844
#1	6505.454	110353.8	9510.768	5568.576	7193.866
#2	6529.057	110757.3	9472.441	5601.029	7218.936
#3	6481.599	109495.1	9533.005	5594.601	7169.993

Sample Name: Q2780-05 Acquired: 8/7/2025 15:09:06 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1340033	-.056104	5.524546	-.000913	.0043722	120.3093
Stddev	.0037032	.003330	.033636	.005553	.0018935	1.7940
%RSD	2.763544	5.934922	.6088486	608.0746	43.30744	1.491129

#1	.1382746	-.056251	5.485715	-.002665	.0065017	122.3807
#2	.1320452	-.059358	5.544665	.005305	.0028782	119.2833
#3	.1316902	-.052703	5.543258	-.005379	.0037367	119.2638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.298591	.0168331	.0386723	214.1331	.7271024	.2014687
Stddev	.034586	.0000877	.0004648	2.5243	.0008307	.0013924
%RSD	1.504660	.5211827	1.201839	1.178866	.1142475	.6911066

#1	2.338385	.0168327	.0381357	217.0236	.7279704	.1998700
#2	2.281619	.0167456	.0389331	213.0130	.7263148	.2021204
#3	2.275770	.0169211	.0389481	212.3625	.7270221	.2024158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.982773	418.8304	5.898485	72.90388	.7336760	.0329324
Stddev	.015074	1.8198	.076745	1.05972	.0040540	.0012467
%RSD	.7602453	.4344952	1.301094	1.453584	.5525598	3.785737

#1	1.966108	420.9303	5.987099	74.11670	.7290109	.0342845
#2	1.986757	417.7150	5.854789	72.15675	.7363435	.0318283
#3	1.995455	417.8457	5.853566	72.43819	.7356737	.0326844

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.93100	.4643369	5.614446	35.94876	.1160577	.1414272
Stddev	.07934	.0035375	.017303	.13647	.0027894	.0007475
%RSD	.5313498	.7618437	.3081951	.3796368	2.403495	.5285111

#1	15.02093	.4684042	5.600814	36.04326	.1174439	.1406607
#2	14.90119	.4619764	5.608611	36.01073	.1178826	.1421541
#3	14.87089	.4626302	5.633912	35.79230	.1128467	.1414668

Sample Name: Q2780-05 Acquired: 8/7/2025 15:09:06 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.6305853	7.649632	3.444153	8.467757	F 27.83449	.2314683
Stddev	.0020099	.098618	.026444	.063405	.20337	.0024743
%RSD	.3187345	1.289181	.7677960	.7487764	.7306468	1.068966
#1	.6293006	7.761970	3.473178	8.400122	27.72464	.2341859
#2	.6329015	7.609601	3.421427	8.525849	28.06916	.2293457
#3	.6295538	7.577324	3.437855	8.477301	27.70966	.2308734

Elem	Sr4077
Units	ppm
Avg	.7934725
Stddev	.0155393
%RSD	1.958395
#1	.8112854
#2	.7864357
#3	.7826964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6646.068	111612.7	10028.31	5647.416	6637.510
Stddev	43.591	188.0	86.55	16.529	42.319
%RSD	.6558985	.1684212	.8630940	.2926891	.6375671
#1	6694.197	111627.6	9930.55	5651.797	6686.364
#2	6634.767	111792.8	10095.21	5661.313	6612.153
#3	6609.240	111417.7	10059.15	5629.137	6614.014

Sample Name: Q2783-01 Acquired: 8/7/2025 15:13:05 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0605703	-.026167	.9081447	-.001808	-.008769	117.6839
Stddev	.0021335	.005196	.0009649	.003256	.001033	.1921
%RSD	3.522301	19.85749	.1062448	180.0835	11.78504	.1632643

#1	.0618486	-.026563	.9070990	-.003697	-.008053	117.8610
#2	.0617549	-.031155	.9083349	-.003679	-.008300	117.7112
#3	.0581074	-.020785	.9090004	.001952	-.009954	117.4796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7290071	.0081440	.0086150	97.83785	1.735083	.2789548
Stddev	.0008464	.0001226	.0003223	.50766	.003279	.0004427
%RSD	.1161038	1.505071	3.741089	.5188832	.1889895	.1586981

#1	.7287102	.0082855	.0084817	97.25459	1.738535	.2792289
#2	.7299620	.0080711	.0089826	98.07874	1.732010	.2791914
#3	.7283492	.0080754	.0083808	98.18023	1.734704	.2784441

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9811783	323.1297	2.407180	136.5587	1.005364	.0087801
Stddev	.0014047	.8647	.003596	.3393	.000673	.0003179
%RSD	.1431622	.2676000	.1493949	.2484704	.0669561	3.620711

#1	.9801458	323.7063	2.403425	136.9438	1.006108	.0089970
#2	.9827779	322.1354	2.407521	136.4289	1.004797	.0089281
#3	.9806113	323.5472	2.410594	136.3036	1.005187	.0084152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.517481	.4666413	.5974288	78.72436	.0138123	.1423135
Stddev	.010193	.0025688	.0019217	.33143	.0127993	.0000665
%RSD	.2897839	.5504906	.3216609	.4209944	92.66590	.0467211

#1	3.529251	.4695616	.5970611	79.01132	.0285400	.1422892
#2	3.511642	.4656314	.5995078	78.36160	.0053788	.1423887
#3	3.511549	.4647309	.5957175	78.80017	.0075182	.1422625

Sample Name: Q2783-01 Acquired: 8/7/2025 15:13:05 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0712301	12.24890	2.276421	17.82415	F 53.09610	.1662035
Stddev	.0004180	.04982	.044347	.02890	.16462	.0011784
%RSD	.5868152	.4067618	1.948120	.1621168	.3100419	.7090182
#1	.0716242	12.19140	2.282141	17.79137	53.21703	.1673619
#2	.0707917	12.27910	2.229491	17.84594	53.16266	.1662425
#3	.0712742	12.27621	2.317631	17.83513	52.90863	.1650061

Elem	Sr4077
Units	ppm
Avg	-.190295
Stddev	.000917
%RSD	.4817686
#1	-.190682
#2	-.189248
#3	-.190954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7657.514	128907.6	11576.61	6500.606	6468.934
Stddev	11.592	56.7	69.95	28.181	3.438
%RSD	.1513811	.0439671	.6042476	.4335116	.0531524
#1	7670.282	128965.8	11645.11	6516.233	6472.027
#2	7647.649	128852.6	11505.29	6468.074	6465.231
#3	7654.613	128904.4	11579.41	6517.510	6469.543

Sample Name: Q2784-01 Acquired: 8/7/2025 15:17:07 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0685146	-.026509	.2912310	-.000279	-.017515	116.5220	.6005517
Stddev	.0021533	.008607	.0023189	.001696	.003593	.6430	.0029163
%RSD	3.142832	32.46733	.7962313	607.1618	20.51609	.5518488	.4856055

#1	.0695061	-.017056	.2932248	.001292	-.013711	117.2218	.6035547
#2	.0699935	-.028578	.2886863	-.000052	-.020853	115.9571	.5977306
#3	.0660441	-.033892	.2917818	-.002077	-.017981	116.3872	.6003698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101815	.0039354	66.71200	.2909224	.1765465	.3140712	289.0290
Stddev	.0001302	.0001999	.43780	.0024899	.0008791	.0019332	3.3140
%RSD	1.278842	5.080117	.6562522	.8558798	.4979548	.6155427	1.146593

#1	.0103041	.0041107	67.21138	.2881291	.1762770	.3163012	285.2343
#2	.0100448	.0037177	66.53035	.2917292	.1758337	.3128684	290.4992
#3	.0101955	.0039777	66.39426	.2929090	.1775288	.3130439	291.3536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.848258	44.75747	.2537198	.0073463	10.88399	.6211227	.5764776
Stddev	.022147	.23719	.0006142	.0013727	.11932	.0012066	.0013865
%RSD	.4568086	.5299401	.2420716	18.68588	1.096309	.1942629	.2405032

#1	4.872844	45.00173	.2535191	.0058452	10.74813	.6214447	.5776319
#2	4.829869	44.74262	.2532311	.0085376	10.93206	.6221357	.5749398
#3	4.842062	44.52806	.2544092	.0076563	10.97177	.6197878	.5768612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.383051	-.020408	.0063097	.0184973	5.483930	3.407419	7.203817
Stddev	.090723	.019416	.0002684	.0005698	.031370	.070080	.032069
%RSD	1.421309	95.13708	4.254199	3.080416	.5720344	2.056696	.4451641

#1	6.282330	-.042156	.0062946	.0182624	5.520135	3.349642	7.208260
#2	6.408470	-.014251	.0065853	.0180825	5.466817	3.387241	7.169758
#3	6.458354	-.004818	.0060491	.0191470	5.464839	3.485375	7.233432

Sample Name: Q2784-01 Acquired: 8/7/2025 15:17:07 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.020669	.1149844	.0132435
Stddev	.010316	.0024183	.0047520
%RSD	.2054623	2.103125	35.88206
#1	5.009635	.1167967	.0187158
#2	5.022301	.1122385	.0101590
#3	5.030072	.1159181	.0108555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7474.648	125011.2	11016.01	6323.145	6927.379
Stddev	12.516	970.9	84.20	15.117	19.844
%RSD	.1674432	.7766869	.7643846	.2390672	.2864605
#1	7477.508	126091.8	10918.79	6337.875	6930.637
#2	7485.486	124729.4	11063.77	6323.890	6945.393
#3	7460.949	124212.3	11065.49	6307.669	6906.108

Sample Name: Q2786-01 Acquired: 8/7/2025 15:21:09 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0432496	-.018919	.1920710	-.000140	-.011793	90.72192	.6242091
Stddev	.0027530	.005039	.0024247	.001016	.002469	.25394	.0012724
%RSD	6.365364	26.63475	1.262416	725.2832	20.93307	.2799093	.2038456

#1	.0439180	-.016941	.1913094	.000975	-.009628	90.82389	.6249260
#2	.0402239	-.015168	.1947851	-.001012	-.011270	90.90902	.6249612
#3	.0456068	-.024646	.1901185	-.000383	-.014482	90.43284	.6227399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077994	.0018349	110.7400	.2486329	.1059504	.3325175	211.5158
Stddev	.0001016	.0002626	.3466	.0020756	.0004884	.0026651	2.8325
%RSD	1.302133	14.30850	.3129443	.8347868	.4609435	.8014896	1.339127

#1	.0076985	.0015459	110.5955	.2509734	.1053965	.3295437	214.7300
#2	.0079016	.0019001	111.1354	.2479095	.1061353	.3333190	210.4327
#3	.0077979	.0020587	110.4891	.2470159	.1063193	.3346899	209.3847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.380300	67.80990	.1630272	.0049170	3.341936	.4186463	.6219106
Stddev	.010165	.15022	.0007020	.0009028	.049719	.0045141	.0011864
%RSD	.1889216	.2215332	.4306045	18.36034	1.487743	1.078260	.1907722

#1	5.376258	67.91651	.1628709	.0059412	3.399342	.4229366	.6232771
#2	5.391864	67.87509	.1637941	.0042367	3.312569	.4139375	.6211429
#3	5.372779	67.63809	.1624165	.0045732	3.313897	.4190647	.6213118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01155	.0477887	.0044787	.0154005	3.325725	2.123023	5.719846
Stddev	.13962	.0137855	.0001319	.0007173	.010160	.030060	.008642
%RSD	1.394585	28.84680	2.944939	4.657317	.3055063	1.415886	.1510887

#1	10.16831	.0636980	.0043266	.0148382	3.322394	2.157569	5.718576
#2	9.96577	.0393744	.0045488	.0151550	3.337133	2.108673	5.711909
#3	9.90056	.0402938	.0045607	.0162082	3.317649	2.102829	5.729053

Sample Name: Q2786-01 Acquired: 8/7/2025 15:21:09 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.911575	.1328939	.0263583
Stddev	.031091	.0016575	.0025322
%RSD	.6330114	1.247199	9.606939
#1	4.923796	.1333282	.0234349
#2	4.876231	.1342909	.0278685
#3	4.934699	.1310625	.0277716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6572.689	111411.9	9705.195	5634.961	6876.961
Stddev	18.701	1135.1	45.361	29.669	19.453
%RSD	.2845330	1.018857	.4673913	.5265082	.2828790
#1	6593.612	110151.1	9751.398	5600.718	6897.760
#2	6557.600	111731.7	9660.726	5651.186	6859.213
#3	6566.854	112352.8	9703.460	5652.978	6873.909

Sample Name: Q2786-04 Acquired: 8/7/2025 15:25:12 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0425642	-.010740	.4322388	.0019042	-.008741	92.87949	1.454849
Stddev	.0006792	.002643	.0036842	.0034268	.001760	.01118	.000389
%RSD	1.595755	24.61014	.8523564	179.9618	20.13403	.0120379	.0267217

#1	.0424370	-.013196	.4296335	.0002703	-.010137	92.88174	1.455126
#2	.0419576	-.007943	.4306289	-.000400	-.006764	92.88938	1.455015
#3	.0432981	-.011082	.4364540	.005842	-.009321	92.86736	1.454404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096370	.0019910	30.98275	.3063926	.1345982	.2387991	198.4600
Stddev	.0000607	.0002746	.05080	.0009062	.0015356	.0033412	.6986
%RSD	.6302957	13.79458	.1639626	.2957778	1.140858	1.399174	.3520315

#1	.0095713	.0018110	30.93671	.3054421	.1334707	.2353281	199.2591
#2	.0096485	.0018549	30.97430	.3064886	.1339768	.2390759	197.9644
#3	.0096911	.0023071	31.03725	.3072470	.1363470	.2419933	198.1566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.005801	39.28791	.2315423	.0067953	12.78506	.4606914	.6784141
Stddev	.002588	.06404	.0025625	.0001434	.07100	.0010050	.0014034
%RSD	.1290224	.1629985	1.106705	2.110420	.5553302	.2181570	.2068674

#1	2.003216	39.26223	.2290065	.0066665	12.86322	.4598005	.6777753
#2	2.008392	39.36080	.2314898	.0067696	12.76740	.4617809	.6800233
#3	2.005795	39.24068	.2341307	.0069498	12.72456	.4604927	.6774438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.543258	.0481779	.0043983	.0172081	4.422777	2.207379	4.678264
Stddev	.077683	.0035867	.0002436	.0009273	.008864	.024122	.043732
%RSD	.9092944	7.444625	5.538397	5.388490	.2004072	1.092786	.9347823

#1	8.629352	.0509544	.0046216	.0164396	4.412573	2.228925	4.643376
#2	8.522015	.0441283	.0041385	.0169467	4.428561	2.211894	4.664091
#3	8.478405	.0494509	.0044348	.0182380	4.427198	2.181319	4.727324

Sample Name: Q2786-04 Acquired: 8/7/2025 15:25:12 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.877550	.1720172	.0235471
Stddev	.072582	.0036132	.0006435
%RSD	1.234908	2.100475	2.732651
#1	5.849013	.1742482	.0230021
#2	5.823573	.1739549	.0242570
#3	5.960064	.1678485	.0233822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7139.969	121011.7	10574.74	6153.300	7040.434
Stddev	35.682	389.4	26.01	21.987	45.154
%RSD	.4997521	.3217768	.2459942	.3573284	.6413587
#1	7175.812	120575.1	10595.11	6127.994	7083.600
#2	7139.645	121323.0	10583.69	6167.733	7044.179
#3	7104.450	121137.1	10545.44	6164.172	6993.524

Sample Name: PB169143BL Acquired: 8/7/2025 15:29:16 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.003625	-.007379	-.001056	.0009784	-.000314	-.003490	-.001883
Stddev	.002017	.003269	.000994	.0028340	.002156	.012640	.001382
%RSD	55.64539	44.30069	94.19320	289.6697	686.5202	362.2065	73.41303

#1	-.004169	-.009584	-.001440	-.002110	-.000969	.008979	-.000333
#2	-.001392	-.003623	-.001800	.003459	-.002067	-.003153	-.002989
#3	-.005315	-.008930	.000074	.001586	.002093	-.016295	-.002327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000089	-.015379	-.000116	-.000070	-.000463	.0071987
Stddev	.000094	.000061	.004224	.000304	.000017	.000207	.0051262
%RSD	195.1869	68.37666	27.46403	261.5026	24.24296	44.67564	71.21019

#1	-.000017	-.000068	-.017905	-.000396	-.000054	-.000628	.0057780
#2	-.000153	-.000158	-.017729	.000207	-.000068	-.000231	.0128854
#3	.000026	-.000042	-.010503	-.000159	-.000087	-.000531	.0029327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000671	-.012429	.0003071	.0001545	-.225593	-.001168	-.000498
Stddev	.0004729	.022714	.0000820	.0006441	.004801	.002925	.000104
%RSD	704.9268	182.7541	26.69004	416.8993	2.128324	250.5127	20.82044

#1	.0003433	-.037396	.0002202	-.000166	-.220695	-.004328	-.000544
#2	.0003369	.007013	.0003180	-.000266	-.225790	.001445	-.000379
#3	-.000479	-.006903	.0003831	.000896	-.230292	-.000620	-.000570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083961	-.004871	-.000795	-.000359	-.001025	-.007914	.0061531
Stddev	.011994	.000338	.000085	.000082	.001359	.004312	.0006343
%RSD	14.28561	6.938390	10.74785	22.80984	132.4877	54.49280	10.30879

#1	-.097458	-.005051	-.000868	-.000323	-.000976	-.008388	.0054853
#2	-.079907	-.004481	-.000701	-.000453	-.002408	-.003384	.0062263
#3	-.074520	-.005082	-.000815	-.000302	.000308	-.011969	.0067476

Sample Name: PB169143BL Acquired: 8/7/2025 15:29:16 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0004645	-.008480	-.000231
Stddev	.0009388	.001726	.000056
%RSD	202.1256	20.35474	24.27663
#1	-.000173	-.006616	-.000274
#2	.001542	-.010023	-.000168
#3	.000024	-.008802	-.000251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6449.582	108625.7	8826.492	5468.698	7840.194
Stddev	19.519	568.5	55.859	47.560	29.417
%RSD	.3026424	.5233345	.6328514	.8696717	.3752053
#1	6452.400	107979.7	8832.300	5414.144	7840.139
#2	6467.539	108847.7	8879.220	5490.506	7869.639
#3	6428.807	109049.7	8767.957	5501.442	7810.805

Sample Name: PB169143BS Acquired: 8/7/2025 15:33:35 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.7811266	2.025361	.9601979	1.982040	.8135802	2.024179
Stddev	.0061125	.111849	.0032367	.011424	.0060197	.006649
%RSD	.7825240	5.522404	.3370891	.5763971	.7398997	.3285029

#1	.7789289	1.919893	.9601219	1.976666	.8123338	2.016979
#2	.7764168	2.013539	.9569998	1.974294	.8082813	2.025470
#3	.7880341	2.142651	.9634719	1.995161	.8201255	2.030088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032332	.2076069	.1911370	1.042895	.4040209	.1974514
Stddev	.0005516	.0005264	.0004853	.017526	.0011595	.0008068
%RSD	.2714154	.2535507	.2538779	1.680497	.2869998	.4085888

#1	.2026015	.2078325	.1910970	1.040133	.4033473	.1970493
#2	.2036196	.2070053	.1906729	1.061638	.4053598	.1969248
#3	.2034786	.2079829	.1916410	1.026915	.4033557	.1983802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3091343	2.988232	.2079498	2.020252	.4946727	.0753819
Stddev	.0008602	.013746	.0005712	.007085	.0015726	.0005876
%RSD	.2782746	.4600081	.2746990	.3506897	.3179150	.7795347

#1	.3092940	2.982228	.2073331	2.019689	.4940826	.0754692
#2	.3082054	3.003959	.2084609	2.013465	.4934805	.0759209
#3	.3099036	2.978509	.2080553	2.027601	.4964550	.0747554

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633666	.3074915	.2056261	9.503173	.3013900	.4083391
Stddev	.009904	.0015305	.0008742	.027161	.0028868	.0019940
%RSD	.3760376	.4977288	.4251603	.2858103	.9578303	.4883193

#1	2.638762	.3058028	.2046549	9.489552	.3045591	.4069051
#2	2.639984	.3078849	.2058731	9.534450	.2989103	.4074960
#3	2.622252	.3087869	.2063502	9.485519	.3007005	.4106161

Sample Name: PB169143BS Acquired: 8/7/2025 15:33:35 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.6786664	.2017466	.8612840	5.564901	F .0004677	.1810120
Stddev	.0035778	.0021434	.0137005	.022815	.0022594	.0033133
%RSD	.5271842	1.062410	1.590708	.4099776	483.1096	1.830408
#1	.6767873	.2001677	.8466271	5.554034	-.002090	.1842078
#2	.6764197	.2041867	.8737685	5.549551	.001303	.1775926
#3	.6827923	.2008856	.8634563	5.591118	.002190	.1812358

Elem	Sr4077
Units	ppm
Avg	.1989827
Stddev	.0001298
%RSD	.0652062
#1	.1991048
#2	.1988464
#3	.1989968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6425.427	107929.6	8776.865	5504.698	7610.552
Stddev	7.560	317.4	11.898	19.780	9.762
%RSD	.1176515	.2940611	.1355666	.3593348	.1282710
#1	6429.862	108220.1	8763.803	5524.436	7606.720
#2	6429.722	107590.8	8787.086	5484.876	7621.648
#3	6416.699	107977.9	8779.704	5504.782	7603.286

Sample Name: CCV03 Acquired: 8/7/2025 15:45:13 Type: Unk
Method: 6010-200.7 NEW(v86) 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	4.986220	5.451152	4.813863	5.005530	4.981910	9.729302	9.727714
Stddev	.031722	.052934	.032777	.045332	.037975	.028251	.164766
%RSD	.6361891	.9710572	.6808942	.9056364	.7622627	.2903673	1.693783

#1	4.981435	5.472551	4.819350	5.005565	4.978590	9.739113	9.867672
#2	4.957163	5.390869	4.778688	4.960181	4.945704	9.751338	9.546125
#3	5.020063	5.490037	4.843550	5.050845	5.021437	9.697453	9.769345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2420604	2.432271	24.66785	.9749631	2.432149	1.239855	5.034023
Stddev	.0020101	.018263	.19572	.0082076	.018672	.010148	.041766
%RSD	.8304011	.7508438	.7934219	.8418337	.7676972	.8185180	.8296674

#1	.2443799	2.436327	24.88012	.9730042	2.435741	1.238920	4.986555
#2	.2408263	2.412321	24.49453	.9839728	2.411942	1.230206	5.065137
#3	.2409751	2.448164	24.62889	.9679122	2.448763	1.250438	5.050378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445505	24.03145	2.437945	1.222878	24.47710	2.451140	2.474754
Stddev	.007714	.08509	.018308	.003580	.28604	.008873	.002340
%RSD	.3154417	.3540625	.7509512	.2927307	1.168620	.3619923	.0945665

#1	2.453440	24.05918	2.441616	1.219998	24.23677	2.455802	2.472669
#2	2.445041	24.09921	2.418080	1.226886	24.79349	2.456711	2.477285
#3	2.438033	23.93596	2.454139	1.221751	24.40105	2.440908	2.474307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53806	4.773838	4.949788	4.880793	4.916357	4.979055	4.759742
Stddev	.24566	.044380	.041001	.033085	.029201	.080095	.025951
%RSD	1.001120	.9296541	.8283367	.6778664	.5939586	1.608640	.5452173

#1	24.28567	4.825080	4.951628	4.888466	4.950071	4.918833	4.768536
#2	24.77637	4.747732	4.907898	4.844545	4.899960	5.069954	4.730537
#3	24.55213	4.748701	4.989838	4.909367	4.899039	4.948377	4.780154

Sample Name: CCV03 Acquired: 8/7/2025 15:45:13 Type: Unk
Method: 6010-200.7 NEW(v86) 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	4.962471	4.606959	4.885470
Stddev	.033626	.014551	.023320
%RSD	.6775967	.3158551	.4773257

#1	4.968424	4.611213	4.910519
#2	4.926266	4.618909	4.864389
#3	4.992722	4.590755	4.881502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6296.559	106283.5	9098.580	5473.955	7086.269
Stddev	44.152	732.3	74.719	9.173	42.166
%RSD	.7012015	.6890532	.8212145	.1675833	.5950345

#1	6297.112	106614.7	9014.096	5484.133	7080.754
#2	6340.431	105444.0	9125.665	5471.408	7130.921
#3	6252.133	106791.7	9155.979	5466.325	7047.132

Sample Name: CCB03 Acquired: 8/7/2025 15:49:24 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002985	-.008864	.0000544	-.000533	.0006113	-.002014
Stddev	.002115	.003470	.0006703	.000291	.0015734	.020788
%RSD	70.85067	39.14736	1232.410	54.50126	257.3971	1032.205

#1	-.001610	-.011604	.0001943	-.000277	.0013164	-.004390
#2	-.001924	-.010025	.0006437	-.000474	.0017087	-.021511
#3	-.005420	-.004962	-.000675	-.000849	-.001191	.019860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001323	.0000014	-.000037	-.013438	.0002584	-.000021
Stddev	.001451	.0000388	.000060	.010016	.0000414	.000164
%RSD	109.6199	2842.587	159.5462	74.53720	16.00077	774.8396

#1	-.001779	.0000321	-.000078	-.022691	.0002544	.000120
#2	.000300	.0000143	-.000065	-.002802	.0003016	-.000201
#3	-.002492	-.000042	.000031	-.014820	.0002192	.000017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	.0022826	-.000070	-.005391	.0004265	-.000341
Stddev	.0000537	.0047867	.000385	.005298	.0002694	.000429
%RSD	273.3278	209.6973	553.0452	98.26997	63.17411	125.8972

#1	.0000783	-.001125	.000344	-.000122	.0007340	-.000675
#2	.0000077	.000217	-.000134	-.010718	.0002319	-.000492
#3	-.000027	.007755	-.000418	-.005335	.0003136	.000143

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.227732	.0022436	-.000181	.0098225	.0002844	.0003004
Stddev	.005954	.0013272	.000114	.0262383	.0005324	.0003873
%RSD	2.614441	59.15300	62.95701	267.1246	187.2425	128.9238

#1	-.223270	.0007118	-.000113	.0041876	-.000138	.0006407
#2	-.225434	.0029712	-.000118	-.013141	.000882	.0003815
#3	-.234493	.0030479	-.000313	.038420	.000109	-.000121

Sample Name: CCB03 Acquired: 8/7/2025 15:49:24 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002070	-.000480	-.004153	.0059570	-.001354	F -.012791
Stddev	.0006661	.000455	.001185	.0003792	.002618	.003277
%RSD	321.8448	94.77468	28.52703	6.365623	193.3070	25.61784

#1	-.000511	-.000596	-.003362	.0062199	-.004080	-.012563
#2	.000804	.000022	-.005516	.0055223	-.001125	-.016177
#3	.000328	-.000865	-.003583	.0061287	.001141	-.009635

Elem	Sr4077
Units	ppm
Avg	-.000086
Stddev	.000029
%RSD	33.82461

#1	-.000053
#2	-.000109
#3	-.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6503.365	110340.4	8988.303	5600.473	7780.565
Stddev	6.479	166.3	56.349	17.140	6.753
%RSD	.0996215	.1507423	.6269121	.3060397	.0867921

#1	6501.084	110503.4	8925.087	5617.948	7772.887
#2	6510.676	110346.8	9006.569	5583.689	7785.583
#3	6498.335	110170.9	9033.253	5599.783	7783.224

Sample Name: PB169142BL Acquired: 8/7/2025 15:57:44 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.002526	-.008403	.0000745	-.003528	-.000314	-.007700
Stddev	.002641	.002090	.0012361	.001261	.001847	.009077
%RSD	104.5289	24.87183	1659.291	35.75532	587.8120	117.8855

#1	.000514	-.008745	.0008994	-.004820	-.001202	-.017391
#2	-.004243	-.006163	.0006709	-.002299	-.001550	.000604
#3	-.003849	-.010301	-.001347	-.003465	.001809	-.006313

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001034	-.000007	-.000092	-.021607	-.000328	.0001179
Stddev	.000453	.000017	.000052	.006391	.000307	.0002608
%RSD	43.77027	237.7904	56.50562	29.58004	93.46051	221.3419

#1	-.001255	-.000006	-.000098	-.016739	.000011	.0004179
#2	-.000513	.000009	-.000141	-.019236	-.000410	-.000009
#3	-.001333	-.000025	-.000037	-.028844	-.000585	-.000055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000397	-.002104	-.000030	.0132894	.0001972	-.000324
Stddev	.000067	.005030	.000269	.0318499	.0003272	.000519
%RSD	16.81771	239.0895	894.8456	239.6639	165.9364	159.8698

#1	-.000417	-.007390	.000280	.0399803	.0004022	.000104
#2	-.000451	.002623	-.000209	.0218553	.0003696	-.000176
#3	-.000322	-.001545	-.000161	-.021967	-.000180	-.000901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.275675	.0046845	-.000461	-.044185	-.002332	-.000683
Stddev	.004595	.0027235	.000118	.034041	.000439	.000203
%RSD	1.666888	58.13790	25.65039	77.04219	18.81970	29.76260

#1	-.272218	.0045694	-.000481	-.077464	-.002006	-.000556
#2	-.280890	.0020205	-.000334	-.009430	-.002831	-.000575
#3	-.273918	.0074638	-.000568	-.045661	-.002160	-.000917

Sample Name: PB169142BL Acquired: 8/7/2025 15:57:44 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.000738	-.000520	-.000922	.0076775	-.005661	F -.013431
Stddev	.000373	.001323	.010977	.0008780	.003407	.003796
%RSD	50.51760	254.3132	1190.228	11.43605	60.18761	28.26671

#1	-.000691	.000970	-.003673	.0085115	-.009474	-.010806
#2	-.001132	-.000976	-.010262	.0067612	-.002916	-.011702
#3	-.000391	-.001555	.011169	.0077597	-.004593	-.017784

Elem	Sr4077
Units	ppm
Avg	-.000276
Stddev	.000077
%RSD	27.91892

#1	-.000187
#2	-.000320
#3	-.000321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6556.000	112335.7	9054.927	5643.892	7960.777
Stddev	44.579	286.1	17.509	29.324	59.873
%RSD	.6799705	.2546834	.1933653	.5195743	.7521024

#1	6607.379	112083.4	9043.157	5671.934	8029.400
#2	6527.588	112646.5	9075.048	5646.307	7933.738
#3	6533.032	112277.1	9046.576	5613.435	7919.192

Sample Name: PB169142BS Acquired: 8/7/2025 16:02:03 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.7670273	2.081148	.9443146	1.954812	.7988324	1.958004
Stddev	.0112192	.079278	.0114371	.028696	.0114040	.007843
%RSD	1.462680	3.809345	1.211150	1.467944	1.427584	.4005852

#1	.7543270	2.021790	.9313905	1.924009	.7859852	1.952079
#2	.7711647	2.050472	.9531289	1.959640	.8027536	1.966899
#3	.7755902	2.171180	.9484244	1.980787	.8077585	1.955034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982356	.2018668	.1882829	1.024876	.3902673	.1948608
Stddev	.0004670	.0010934	.0023433	.007676	.0005561	.0025350
%RSD	.2355699	.5416554	1.244583	.7489871	.1424895	1.300914

#1	.1977327	.2016343	.1855774	1.033732	.3901708	.1919376
#2	.1986556	.2030577	.1895954	1.020759	.3897658	.1961903
#3	.1983184	.2009082	.1896758	1.020136	.3908653	.1964544

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3053113	2.915394	.2025395	1.976004	.4873865	.0739964
Stddev	.0040454	.014333	.0015930	.015759	.0066708	.0002661
%RSD	1.325003	.4916460	.7865095	.7975174	1.368683	.3595541

#1	.3006551	2.923788	.2012172	1.961778	.4796951	.0737337
#2	.3073154	2.898844	.2043080	1.973290	.4908697	.0742657
#3	.3079634	2.923550	.2020933	1.992943	.4915947	.0739900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.555097	.3002340	.2022360	9.332246	.2942388	.4004689
Stddev	.025471	.0016685	.0004013	.035562	.0024633	.0056187
%RSD	.9968871	.5557326	.1984277	.3810680	.8371720	1.403034

#1	2.570843	.3009773	.2023562	9.330945	.2923770	.3942176
#2	2.525711	.3014016	.2017884	9.297353	.2970320	.4020907
#3	2.568739	.2983230	.2025635	9.368441	.2933075	.4050983

Sample Name: PB169142BS Acquired: 8/7/2025 16:02:03 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.6640802	.1948798	.8362202	5.429190	F .0006952	.1734103
Stddev	.0083703	.0010416	.0165069	.080566	.0029978	.0007677
%RSD	1.260431	.5344824	1.973988	1.483935	431.2132	.4427201
#1	.6544220	.1936890	.8535581	5.336281	.0040377	.1742248
#2	.6685906	.1953293	.8206937	5.471552	-.001756	.1727000
#3	.6692279	.1956213	.8344087	5.479737	-.000196	.1733060

Elem	Sr4077
Units	ppm
Avg	.1935218
Stddev	.0004761
%RSD	.2459991
#1	.1934917
#2	.1940122
#3	.1930615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6529.818	111183.0	9054.078	5649.091	7732.490
Stddev	58.714	399.1	23.005	17.822	70.331
%RSD	.8991715	.3589342	.2540841	.3154762	.9095467
#1	6597.598	111067.1	9071.487	5655.517	7812.074
#2	6494.604	111627.2	9027.997	5662.809	7678.691
#3	6497.251	110854.8	9062.749	5628.948	7706.707

Sample Name: PB169122TB Acquired: 8/7/2025 16:06:04 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.004481	-.005266	-.000033	.0033098	-.000845	.0087689	-.001136
Stddev	.000799	.002978	.000958	.0040046	.002143	.0142753	.000625
%RSD	17.82706	56.55192	2865.787	120.9902	253.6764	162.7939	55.01056

#1	-.004941	-.006039	.001069	.0062913	.000450	.0212640	-.001847
#2	-.004944	-.001978	-.000667	-.001242	-.003318	.0118321	-.000888
#3	-.003559	-.007781	-.000502	.004880	.000334	-.006789	-.000674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.000110	.1143742	.0002418	-.000210	.0000856	.0034067
Stddev	.000026	.000033	.0033079	.0001119	.000067	.0001038	.0020024
%RSD	21.97837	29.88853	2.892136	46.27130	32.06930	121.2029	58.77783

#1	-.000150	-.000130	.1181829	.0003435	-.000140	.0000000	.0056746
#2	-.000110	-.000128	.1127193	.0001219	-.000274	.0002011	.0026627
#3	-.000101	-.000072	.1122203	.0002600	-.000214	.0000558	.0018828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085307	-.000857	.0017046	-.000414	431.4960	-.000835	.0033873
Stddev	.0003467	.022516	.0002430	.000165	4.7866	.000797	.0003152
%RSD	4.063803	2628.377	14.25720	39.75782	1.109309	95.44441	9.305939

#1	.0086891	.024164	.0019130	-.000398	431.7339	-.001361	.0033233
#2	.0081331	-.007247	.0017630	-.000586	426.5948	-.001224	.0031090
#3	.0087699	-.019487	.0014377	-.000258	436.1592	.000082	.0037296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068644	-.000388	-.000310	.0020014	-.000171	.0259250	.0131191
Stddev	.017954	.000574	.000237	.0003898	.000164	.0108086	.0014294
%RSD	26.15438	147.9299	76.61357	19.47479	95.63303	41.69193	10.89552

#1	-.086685	-.000271	-.000286	.0017014	-.000228	.0137305	.0114973
#2	-.050779	.000119	-.000557	.0018608	.000013	.0297203	.0141956
#3	-.068470	-.001010	-.000085	.0024419	-.000299	.0343240	.0136645

Sample Name: PB169122TB Acquired: 8/7/2025 16:06:04 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.1854105	-.020915	.0002060
Stddev	.0041602	.002335	.0000918
%RSD	2.243772	11.16231	44.56914
#1	.1813740	-.022052	.0001024
#2	.1851732	-.022464	.0002771
#3	.1896842	-.018230	.0002385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6142.346	102980.1	9183.007	5275.102	6835.066
Stddev	17.756	177.7	69.343	12.169	18.177
%RSD	.2890710	.1725453	.7551176	.2306899	.2659374
#1	6153.355	103154.9	9209.682	5278.744	6848.126
#2	6151.820	102985.7	9235.051	5285.035	6842.765
#3	6121.862	102799.7	9104.289	5261.528	6814.306

Sample Name: Q2758-02 Acquired: 8/7/2025 16:10:31 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.004787	-.009925	.1654762	-.001079	.0035104	.0983904	.1966019
Stddev	.001721	.002471	.0014143	.001712	.0013116	.0047646	.0011430
%RSD	35.94322	24.89805	.8547107	158.7432	37.36261	4.842577	.5813664

#1	-.003678	-.012150	.1642884	-.001200	.0025448	.1022463	.1977396
#2	-.006770	-.010360	.1650993	-.002727	.0029828	.0930638	.1966125
#3	-.003915	-.007265	.1670407	.000691	.0050036	.0998610	.1954537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000205	.0104152	28.59385	-.000068	.0057951	.0718623	.0300636
Stddev	.000083	.0001088	.02530	.000166	.0001971	.0007693	.0012010
%RSD	40.47352	1.044933	.0884893	245.7327	3.401725	1.070520	3.994995

#1	-.000173	.0102962	28.56894	-.000027	.0060035	.0719767	.0303601
#2	-.000143	.0104397	28.61953	.000074	.0056116	.0710423	.0287421
#3	-.000300	.0105097	28.59310	-.000251	.0057701	.0725680	.0310886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8061851	1.426879	.0358922	-.000311	295.0635	.0035357	1.608920
Stddev	.0009125	.008109	.0003698	.000297	1.3535	.0034802	.002900
%RSD	.1131836	.5682847	1.030274	95.68069	.4587166	98.42844	.1802226

#1	.8072366	1.418012	.0362466	-.000021	294.9646	-.000401	1.611547
#2	.8057183	1.428708	.0355087	-.000615	293.7621	.004806	1.605809
#3	.8056005	1.433917	.0359213	-.000295	296.4637	.006202	1.609404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157371	.0520684	-.000751	-.001653	-.001828	1.046528	.0318542
Stddev	.040090	.0006472	.000131	.000498	.000551	.004709	.0015444
%RSD	3.463886	1.242971	17.39429	30.15686	30.15335	.4499413	4.848343

#1	1.202638	.0528115	-.000873	-.001110	-.002456	1.049435	.0335040
#2	1.143129	.0517660	-.000767	-.002090	-.001606	1.049055	.0316156
#3	1.126347	.0516278	-.000613	-.001758	-.001423	1.041096	.0304430

Sample Name: Q2758-02 Acquired: 8/7/2025 16:10:31 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.786755	-.012919	.1451481
Stddev	.010029	.001245	.0000706
%RSD	.3598916	9.634182	.0486379
#1	2.776838	-.011606	.1452290
#2	2.796893	-.014081	.1450990
#3	2.786535	-.013071	.1451162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6256.486	106178.1	9340.219	5396.925	6977.446
Stddev	23.862	355.9	10.582	16.535	25.804
%RSD	.3813946	.3352156	.1132905	.3063733	.3698253
#1	6248.629	105811.0	9351.769	5377.852	6968.056
#2	6283.286	106521.6	9337.895	5407.204	7006.631
#3	6237.543	106201.7	9330.992	5405.720	6957.652

Sample Name: Q2759-02 Acquired: 8/7/2025 16:14:51 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.005545	-.007172	.0059781	-.001378	.0012184	.1699687	.0865712
Stddev	.001468	.002620	.0014076	.002126	.0004170	.0156184	.0002774
%RSD	26.48060	36.52482	23.54505	154.2884	34.22638	9.189014	.3204898

#1	-.004011	-.004420	.0043616	-.003481	.0007676	.1864344	.0862535
#2	-.005689	-.007462	.0069323	-.001424	.0012973	.1553644	.0866938
#3	-.006937	-.009635	.0066405	.000771	.0015903	.1681072	.0867662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000165	175.9332	.0003416	.0069765	.0005405	4.276754
Stddev	.000015	.000015	.7567	.0000677	.0001468	.0004968	.028374
%RSD	22.57306	9.176132	.4301061	19.82387	2.104727	91.92805	.6634513

#1	-.000073	-.000183	175.3321	.0002941	.0068216	-.000027	4.309501
#2	-.000051	-.000156	175.6847	.0003116	.0069940	.000751	4.261294
#3	-.000081	-.000158	176.7830	.0004192	.0071137	.000897	4.259467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5393287	14.71639	.0026817	-.000696	407.3492	.0025332	.0447987
Stddev	.0039790	.03557	.0000364	.000141	8.6348	.0041697	.0002777
%RSD	.7377614	.2417184	1.357307	20.18068	2.119754	164.6067	.6198200

#1	.5391919	14.75511	.0026765	-.000814	414.0144	-.001732	.0446055
#2	.5354199	14.68516	.0026482	-.000735	410.4385	.002732	.0446737
#3	.5433742	14.70889	.0027205	-.000541	397.5947	.006600	.0451169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.440697	.0909531	.0005710	-.003251	-.005852	3.836672	1.160110
Stddev	.028552	.0006993	.0001470	.000695	.000504	.020483	.009499
%RSD	.3024348	.7689075	25.74730	21.37906	8.618617	.5338656	.8187870

#1	9.463206	.0917538	.0007298	-.003901	-.005603	3.847966	1.149572
#2	9.450304	.0906436	.0004397	-.002518	-.006432	3.849022	1.168014
#3	9.408580	.0904619	.0005436	-.003335	-.005521	3.813029	1.162744

Sample Name: Q2759-02 Acquired: 8/7/2025 16:14:51 Type: Unk
Method: 6010-200.7 NEW(v86) 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	13.57298	.0211173	.6578566
Stddev	.06558	.0028276	.0035119
%RSD	.4831322	13.38992	.5338327
#1	13.50716	.0179286	.6564869
#2	13.63831	.0233196	.6552360
#3	13.57345	.0221036	.6618469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6157.474	104565.3	9508.326	5276.329	6800.064
Stddev	3.318	592.4	15.168	24.547	9.056
%RSD	.0538904	.5665733	.1595234	.4652363	.1331746
#1	6159.004	104418.1	9517.469	5269.114	6807.806
#2	6153.667	104060.3	9516.691	5256.198	6790.105
#3	6159.751	105217.5	9490.817	5303.675	6802.280

Sample Name: Q2763-04 Acquired: 8/7/2025 16:19:13 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0005833	-.007084	.0476424	-.000815	.0024046	.1291819	.3802008
Stddev	.0014681	.003038	.0009779	.002050	.0020444	.0085466	.0003860
%RSD	251.7095	42.87577	2.052516	251.6615	85.01827	6.615979	.1015177

#1	.0017826	-.010190	.0474458	.001487	.0004395	.1282771	.3803719
#2	-.001054	-.004120	.0467777	-.002444	.0022543	.1211236	.3797588
#3	.001021	-.006943	.0487036	-.001487	.0045200	.1381449	.3804716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	.0015523	102.1701	.0002029	.0333827	.0023886	6.447852
Stddev	.000026	.0000360	.0551	.0001366	.0001769	.0000892	.066752
%RSD	22.49224	2.318902	.0539682	67.30015	.5298432	3.733436	1.035254

#1	-.000091	.0015366	102.1257	.0003532	.0334941	.0024908	6.407958
#2	-.000142	.0015934	102.1528	.0001692	.0331787	.0023264	6.410684
#3	-.000110	.0015267	102.2318	.0000864	.0334752	.0023486	6.524914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.103996	2.999921	.0776128	-.000201	414.4128	.0042881	.3802308
Stddev	.001818	.044219	.0003534	.000388	5.1355	.0015829	.0058955
%RSD	.0585724	1.474006	.4553896	193.1647	1.239218	36.91403	1.550517

#1	3.103896	2.952632	.0777240	-.000496	413.1860	.0058564	.3742592
#2	3.102231	3.006887	.0772172	-.000346	410.0019	.0043169	.3803859
#3	3.105863	3.040243	.0778973	.000239	420.0506	.0026910	.3860472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293182	.0334583	.0003479	-.002696	-.005005	1.057309	.0170510
Stddev	.031689	.0004534	.0000533	.000830	.001241	.021042	.0010739
%RSD	2.450477	1.355133	15.32027	30.78989	24.78702	1.990171	6.298186

#1	1.293640	.0333936	.0003796	-.003479	-.004535	1.059597	.0182442
#2	1.261267	.0330407	.0003777	-.002783	-.006412	1.035217	.0161620
#3	1.324640	.0339406	.0002864	-.001826	-.004068	1.077114	.0167469

Sample Name: Q2763-04 Acquired: 8/7/2025 16:19:13 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.597172	-.012941	.3844628
Stddev	.009056	.000767	.0007584
%RSD	.5670182	5.930311	.1972705
#1	1.605183	-.012092	.3839886
#2	1.587346	-.013144	.3840623
#3	1.598986	-.013586	.3853375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6137.105	103315.8	9312.928	5260.837	6769.573
Stddev	9.790	1216.2	14.519	90.054	14.519
%RSD	.1595247	1.177213	.1558991	1.711781	.2144756
#1	6128.677	104117.0	9328.591	5351.408	6759.946
#2	6147.844	103914.0	9299.920	5259.794	6786.273
#3	6134.793	101916.3	9310.273	5171.309	6762.500

Sample Name: Q2773-01 Acquired: 8/7/2025 16:23:34 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.005856	-.005828	.0049298	-.000196	.0019756	.0561175	.1861712
Stddev	.000961	.003952	.0004955	.000741	.0016080	.0142403	.0025402
%RSD	16.41721	67.81350	10.05036	378.4683	81.39192	25.37587	1.364445

#1	-.005078	-.002625	.0054963	-.000691	.0005307	.0505348	.1848341
#2	-.005560	-.010244	.0045775	.000656	.0016883	.0455144	.1891007
#3	-.006931	-.004614	.0047157	-.000552	.0037079	.0723033	.1845789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0006287	3.299731	.0005295	.0003495	.0596974	2.472193
Stddev	.000060	.0000728	.050606	.0001028	.0000659	.0004111	.020409
%RSD	66.88393	11.57836	1.533629	19.41903	18.84022	.6886105	.8255280

#1	-.000134	.0007121	3.256213	.0004114	.0003672	.0599218	2.481378
#2	-.000021	.0005967	3.355263	.0005986	.0004048	.0592230	2.486395
#3	-.000115	.0005775	3.287717	.0005786	.0002766	.0599476	2.448806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497985	.3509780	.0037682	-.000141	233.9043	.0009894	.6352176
Stddev	.0000775	.0176434	.0000891	.000347	1.9242	.0029060	.0028432
%RSD	.1556722	5.026929	2.365706	246.3952	.8226633	293.7211	.4475940

#1	.0497505	.3320550	.0036680	-.000522	234.7894	.0040272	.6340656
#2	.0498879	.3669763	.0037981	.000157	231.6967	-.001764	.6384560
#3	.0497570	.3539028	.0038386	-.000057	235.2266	.000705	.6331312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9173912	.0327460	-.000868	-.001544	.0000655	.2062637	.0282400
Stddev	.0263162	.0013569	.000245	.000274	.0004592	.0137077	.0009817
%RSD	2.868585	4.143711	28.27497	17.76837	701.4046	6.645716	3.476366

#1	.9307200	.0319925	-.000868	-.001856	.0002607	.2179305	.0289187
#2	.9343762	.0319331	-.000623	-.001339	-.000459	.1911667	.0286870
#3	.8870773	.0343125	-.001113	-.001438	.000395	.2096940	.0271143

Sample Name: Q2773-01 Acquired: 8/7/2025 16:23:34 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.7966734	-.020937	.0176800
Stddev	.0095150	.002056	.0002750
%RSD	1.194337	9.820991	1.555548
#1	.7908787	-.020707	.0173946
#2	.7914866	-.019006	.0179433
#3	.8076547	-.023099	.0177023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6400.626	107942.8	9351.125	5457.656	7260.747
Stddev	23.030	682.5	128.233	26.852	22.031
%RSD	.3598018	.6322930	1.371310	.4920118	.3034197
#1	6420.689	107623.8	9468.198	5454.222	7277.001
#2	6405.709	107478.2	9214.077	5432.686	7269.567
#3	6375.479	108726.4	9371.102	5486.060	7235.673

Sample Name: Q2773-02 Acquired: 8/7/2025 16:27:57 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.005507	-.009461	.0501164	.0029195	.0000678	.0138881	.1560524
Stddev	.000325	.001279	.0003995	.0022861	.0014464	.0047590	.0004472
%RSD	5.897707	13.51471	.7971963	78.30394	2131.801	34.26658	.2865716

#1	-.005179	-.009250	.0496834	.0003157	-.001544	.0119086	.1557396
#2	-.005828	-.008301	.0504707	.0038455	.000493	.0104383	.1558529
#3	-.005514	-.010832	.0501952	.0045974	.001254	.0193173	.1565646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0012167	.5129253	.0005439	.0005372	.0520782	5.637815
Stddev	.000058	.0001291	.0098413	.0005837	.0002078	.0004040	.030461
%RSD	77.58684	10.60999	1.918659	107.3015	38.67664	.7757246	.5402908

#1	-.000062	.0010679	.5021767	-.000101	.0003578	.0520876	5.605832
#2	-.000024	.0012837	.5151058	.001036	.0007649	.0516695	5.666482
#3	-.000139	.0012985	.5214935	.000697	.0004889	.0524773	5.641130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223957	.0590680	.0017272	-.000439	279.4312	.0019948	.2412490
Stddev	.0005281	.0388295	.0001690	.000514	2.3670	.0042067	.0007775
%RSD	2.358053	65.73681	9.783284	117.0708	.8470838	210.8809	.3222749

#1	.0229832	.0642844	.0019069	-.000621	280.8106	.0028996	.2404072
#2	.0219605	.0950256	.0017033	.000141	280.7850	-.002591	.2419402
#3	.0222432	.0178941	.0015715	-.000837	276.6981	.005676	.2413995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1427627	.0291057	-.000604	-.000614	.0006827	.0110454	.0148091
Stddev	.0317027	.0005003	.000157	.000762	.0011814	.0084877	.0024741
%RSD	22.20654	1.718928	26.08743	124.1243	173.0549	76.84368	16.70641

#1	.1067452	.0293480	-.000563	-.001481	.0018991	.0048183	.0144859
#2	.1664381	.0285304	-.000777	-.000309	.0006095	.0207131	.0174288
#3	.1551048	.0294388	-.000471	-.000051	-.000460	.0076047	.0125125

Sample Name: Q2773-02 Acquired: 8/7/2025 16:27:57 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.6751066	-.017844	-.002052
Stddev	.0053751	.004005	.000110
%RSD	.7961835	22.44524	5.380412
#1	.6703856	-.015510	-.001963
#2	.6739778	-.015553	-.002175
#3	.6809565	-.022468	-.002017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6400.260	108232.2	9552.982	5480.142	7254.628
Stddev	13.469	574.5	29.859	12.622	20.250
%RSD	.2104380	.5308053	.3125579	.2303312	.2791350
#1	6406.459	108843.4	9584.636	5493.704	7261.966
#2	6409.512	107703.2	9525.320	5477.985	7270.187
#3	6384.808	108150.1	9548.991	5468.737	7231.732

Sample Name: Q2773-03 Acquired: 8/7/2025 16:32:20 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.005357	-.006840	.0007401	.0009991	.0009168	.0082583	.3238574
Stddev	.000551	.001528	.0009604	.0008788	.0003103	.0072896	.0021724
%RSD	10.29106	22.34468	129.7676	87.96223	33.85103	88.27040	.6707862

#1	-.004723	-.006065	-.000352	.0015782	.0012731	.0156851	.3249660
#2	-.005625	-.008601	.001118	-.000012	.0007054	.0079757	.3252518
#3	-.005723	-.005855	.001454	.001431	.0007718	.0011140	.3213543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.000065	.2912910	.0000621	-.000226	.0035987	.0216123
Stddev	.000050	.000023	.0070746	.0002218	.000025	.0004230	.0034424
%RSD	41.45398	34.56897	2.428691	357.2766	11.24109	11.75382	15.92782

#1	-.000134	-.000072	.2880740	.0002537	-.000234	.0035353	.0254864
#2	-.000164	-.000040	.2994023	-.000181	-.000197	.0032110	.0204453
#3	-.000066	-.000083	.2863966	.000113	-.000246	.0040498	.0189051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038870	.0556715	.0011637	-.000326	424.7508	-.000195	.2140805
Stddev	.0004830	.0085035	.0000741	.000345	2.1088	.001900	.0006140
%RSD	12.42458	15.27447	6.363969	105.9772	.4964743	972.1851	.2868243

#1	.0039991	.0467110	.0011016	-.000067	426.9331	-.001687	.2135919
#2	.0043041	.0636291	.0011438	-.000193	424.5951	.001944	.2138799
#3	.0033579	.0566745	.0012457	-.000718	422.7242	-.000843	.2147698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3547550	.0438322	-.000512	.0013947	-.000357	.0180280	.0151953
Stddev	.0476870	.0003502	.000140	.0002321	.001101	.0098303	.0018269
%RSD	13.44222	.7989635	27.38715	16.64488	307.9708	54.52819	12.02310

#1	.3372086	.0441718	-.000576	.0013125	.000675	.0250702	.0131338
#2	.4087293	.0434722	-.000351	.0016567	-.000232	.0067971	.0158381
#3	.3183272	.0438527	-.000609	.0012148	-.001516	.0222166	.0166140

Sample Name: Q2773-03 Acquired: 8/7/2025 16:32:20 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.9905636	-.021435	.0106492
Stddev	.0132845	.001776	.0000884
%RSD	1.341108	8.283583	.8303025
#1	1.005886	-.019385	.0107436
#2	.982281	-.022428	.0106357
#3	.983523	-.022492	.0105683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6205.104	106418.8	9692.275	5369.345	6948.436
Stddev	56.098	239.8	43.556	35.715	63.121
%RSD	.9040597	.2253235	.4493924	.6651575	.9084270
#1	6141.460	106578.4	9649.385	5391.573	6876.092
#2	6247.368	106535.0	9690.971	5388.314	6992.295
#3	6226.485	106143.1	9736.468	5328.149	6976.921

Sample Name: Q2780-04 Acquired: 8/7/2025 16:36:45 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.000423	-.012999	.0850024	.0000512	.0004441	.1452614	.1863542
Stddev	.000149	.001919	.0002948	.0014106	.0010439	.0112725	.0008351
%RSD	35.16864	14.76060	.3468314	2755.743	235.0426	7.760140	.4481086

#1	-.000549	-.012400	.0847497	.0016568	.0002391	.1506283	.1855841
#2	-.000259	-.015146	.0853263	-.000989	.0015753	.1323083	.1872418
#3	-.000461	-.011452	.0849311	-.000514	-.000482	.1528477	.1862366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001148	.0000998	59.08188	.0001343	.0049491	.0013046	10.13418
Stddev	.0000786	.0000466	.32350	.0001139	.0001284	.0002951	.03578
%RSD	68.45248	46.66618	.5475369	84.82755	2.593309	22.62243	.3530163

#1	.0002021	.0001399	58.93766	.0000435	.0050952	.0010255	10.09414
#2	.0000498	.0001108	59.45240	.0002622	.0048975	.0016135	10.16299
#3	.0000925	.0000487	58.85557	.0000972	.0048547	.0012748	10.14541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6458662	1.940900	.0395647	.0004791	288.0120	.0016748	.2057614
Stddev	.0024292	.035010	.0002842	.0002667	4.1543	.0017306	.0003126
%RSD	.3761185	1.803778	.7182179	55.65931	1.442416	103.3335	.1519272

#1	.6440529	1.937945	.0392710	.0007835	292.2385	.0036495	.2054818
#2	.6486262	1.977293	.0395849	.0002869	287.8637	.0009527	.2060990
#3	.6449195	1.907462	.0398383	.0003669	283.9339	.0004221	.2057035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9438673	.0206511	.0000730	-.003487	-.001988	.6696158	.0263232
Stddev	.0508956	.0005254	.0002428	.000733	.000607	.0073337	.0021159
%RSD	5.392238	2.544101	332.6100	21.01569	30.54629	1.095206	8.038185

#1	1.001681	.0206355	.0003336	-.004331	-.001298	.6715529	.0273864
#2	.924098	.0211842	.0000323	-.003119	-.002224	.6757864	.0238865
#3	.905822	.0201337	-.000147	-.003011	-.002443	.6615080	.0276967

Sample Name: Q2780-04 Acquired: 8/7/2025 16:36:45 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.198454	-.014300	.2424870
Stddev	.006490	.003616	.0006752
%RSD	.5415313	25.28702	.2784315
#1	1.196501	-.010198	.2420038
#2	1.193166	-.015676	.2432584
#3	1.205697	-.017026	.2421988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6335.751	106759.6	9560.262	5419.036	7086.331
Stddev	18.965	434.8	41.492	9.422	22.755
%RSD	.2993364	.4072958	.4340053	.1738618	.3211156
#1	6347.271	106585.2	9548.956	5426.888	7099.719
#2	6346.121	106439.1	9525.596	5408.589	7099.217
#3	6313.862	107254.6	9606.236	5421.633	7060.057

Sample Name: CCV04 Acquired: 8/7/2025 16:56:04 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.770049	5.229004	4.578998	4.800799	4.843907	9.443519
Stddev	.036472	.272518	.034305	.034241	.025507	.018647
%RSD	.7646114	5.211657	.7491862	.7132399	.5265802	.1974586

#1	4.729737	4.979499	4.540996	4.764380	4.823435	9.425339
#2	4.779651	5.187695	4.588316	4.805679	4.835806	9.442617
#3	4.800760	5.519818	4.607682	4.832339	4.872481	9.462601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.633951	.2341361	2.297547	24.23208	.9326079	2.322964
Stddev	.191832	.0014030	.019368	.04885	.0031662	.017715
%RSD	1.991204	.5992160	.8429845	.2015724	.3395054	.7625939

#1	9.430041	.2326301	2.276034	24.19328	.9344402	2.303554
#2	9.810839	.2343721	2.303013	24.21603	.9289518	2.327079
#3	9.660973	.2354061	2.313595	24.28693	.9344316	2.338259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183674	4.920878	2.401682	23.32197	2.316760	1.188988
Stddev	.007567	.033248	.003568	.09119	.017024	.001808
%RSD	.6392663	.6756445	.1485731	.3909975	.7348006	.1520405

#1	1.175763	4.956124	2.398720	23.35130	2.297561	1.188847
#2	1.184417	4.890076	2.400683	23.21973	2.322708	1.190862
#3	1.190842	4.916434	2.405644	23.39489	2.330012	1.187254

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.36459	2.407808	2.424980	24.01950	4.625472	4.865868
Stddev	.10372	.006333	.002198	.08557	.024401	.036720
%RSD	.4439259	.2629994	.0906494	.3562415	.5275409	.7546530

#1	23.47636	2.403178	2.427283	24.11820	4.599052	4.826655
#2	23.34598	2.415024	2.424752	23.97399	4.630202	4.871504
#3	23.27144	2.405222	2.422905	23.96630	4.647162	4.899444

Sample Name: CCV04 Acquired: 8/7/2025 16:56:04 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.643183	4.859735	4.772888	F 4.366567	4.610284	F 4.455156
Stddev	.040475	.002591	.025988	.037748	.060936	.005355
%RSD	.8716994	.0533210	.5444960	.8644815	1.321734	.1201957
#1	4.597692	4.856858	4.767331	4.327141	4.547241	4.453152
#2	4.656648	4.861885	4.750127	4.370184	4.614745	4.451091
#3	4.675208	4.860463	4.801205	4.402377	4.668867	4.461224

Elem	Sr4077
Units	ppm
Avg	4.833564
Stddev	.071894
%RSD	1.487392
#1	4.834048
#2	4.761430
#3	4.905215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6604.569	111231.4	9450.763	5576.418	7555.924
Stddev	44.032	465.7	63.846	13.108	59.320
%RSD	.6666913	.4186496	.6755643	.2350657	.7850793
#1	6651.478	110907.5	9482.642	5561.699	7621.498
#2	6598.101	111765.0	9492.392	5586.833	7540.282
#3	6564.129	111021.5	9377.255	5580.723	7505.993

Sample Name: CCB04 Acquired: 8/7/2025 17:00:29 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003121	-.009008	-.000404	-.001813	.0004213	-.007404	-.002443
Stddev	.001492	.000898	.000848	.001324	.0007274	.006301	.000379
%RSD	47.81343	9.969883	209.8091	73.01605	172.6663	85.10173	15.52370

#1	-.002362	-.009267	-.001288	-.001194	.0001315	-.000280	-.002721
#2	-.004840	-.008009	-.000327	-.000912	.0012489	-.012246	-.002011
#3	-.002161	-.009749	.000402	-.003332	-.000117	-.009687	-.002598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000517	-.018283	-.000156	-.000014	-.000172	-.001842
Stddev	.000037	.0000436	.006803	.000187	.000144	.000215	.007395
%RSD	109.2035	84.25521	37.21020	119.7169	992.7833	125.0917	401.5303

#1	.000009	.0000838	-.016955	-.000366	-.000180	.000048	-.009608
#2	-.000051	.0000692	-.025652	-.000094	.000068	-.000382	-.001031
#3	-.000058	.0000021	-.012242	-.000008	.000069	-.000181	.005114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.016971	.0002586	-.000582	.2613437	.0007041	-.000413
Stddev	.000223	.044110	.0002688	.000260	.0182619	.0040114	.000172
%RSD	659.7359	259.9093	103.9331	44.76637	6.987695	569.6834	41.66414

#1	-.000192	-.058250	.0002012	-.000882	.2804461	-.003847	-.000555
#2	-.000130	-.022173	.0005514	-.000416	.2595271	.002233	-.000222
#3	.000221	.029509	.0000232	-.000447	.2440580	.003726	-.000463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5177492	-.000790	.0001884	-.000306	-.001228	.0060410	.0067198
Stddev	.0505711	.000418	.0003426	.000778	.000209	.0116836	.0007865
%RSD	9.767485	52.88957	181.8798	254.4006	17.03306	193.4050	11.70437

#1	.5197273	-.000743	.0005109	-.000868	-.001269	.0158018	.0064633
#2	.5673021	-.000398	.0002255	.000583	-.001002	.0092262	.0060936
#3	.4662181	-.001230	-.000171	-.000633	-.001414	-.006905	.0076026

Sample Name: CCB04 Acquired: 8/7/2025 17:00:29 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004955	-.000587	-.000191
Stddev	.002756	.002646	.000071
%RSD	55.62332	450.5046	37.29971

#1	-.006960	.002262	-.000185
#2	-.006095	-.002966	-.000123
#3	-.001812	-.001058	-.000266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6510.817	113181.6	9239.220	5688.217	7715.624
Stddev	14.897	442.0	20.984	19.693	5.426
%RSD	.2288112	.3905106	.2271159	.3462034	.0703258

#1	6527.035	113545.0	9221.788	5670.325	7721.450
#2	6507.675	112689.5	9262.510	5685.010	7714.710
#3	6497.741	113310.2	9233.362	5709.316	7710.714

Sample Name: Q2780-08 Acquired: 8/7/2025 17:04:48 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0008191	-.008610	.0016715	-.000691	.0024673	.1358829	.2858900
Stddev	.0009410	.002092	.0002076	.003005	.0022498	.0214752	.0025451
%RSD	114.8791	24.29298	12.42020	434.7559	91.18713	15.80416	.8902536

#1	.0018755	-.006265	.0014336	.002457	.0031651	.1606799	.2856467
#2	.0000707	-.010283	.0017653	-.003529	.0042855	.1236043	.2885481
#3	.0005112	-.009283	.0018156	-.001001	-.000049	.1233646	.2834753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	-.000371	152.5131	.0001103	.0084218	.0008672	16.27693
Stddev	.0000148	.000012	1.5411	.0001883	.0001638	.0003822	.14497
%RSD	30.48733	3.324431	1.010503	170.6532	1.945449	44.07385	.8906369

#1	.0000532	-.000358	152.7078	.0003139	.0083721	.0006925	16.20950
#2	.0000605	-.000373	153.9476	-.000057	.0086047	.0006035	16.17795
#3	.0000320	-.000383	150.8838	.000074	.0082886	.0013055	16.44333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105293	5.085571	.0437968	.0000998	359.2295	.0039511	.0862612
Stddev	.004431	.032460	.0000203	.0004015	.3297	.0010197	.0001952
%RSD	.4009260	.6382805	.0463081	402.4113	.0917721	25.80834	.2262953

#1	1.104378	5.057656	.0438202	-.000119	359.6076	.0050246	.0863356
#2	1.110111	5.121190	.0437852	.000563	359.0018	.0038333	.0860398
#3	1.101391	5.077867	.0437850	-.000145	359.0793	.0029954	.0864083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.981193	.0835442	.0178729	-.003174	-.007145	2.737202	.0326545
Stddev	.052855	.0006329	.0002118	.000206	.001080	.056409	.0019465
%RSD	1.327623	.7575329	1.184800	6.502465	15.11764	2.060845	5.961010

#1	3.982481	.0837915	.0178095	-.003403	-.006013	2.723244	.0312751
#2	3.927707	.0840160	.0177000	-.003117	-.008165	2.689081	.0348810
#3	4.033393	.0828250	.0181091	-.003002	-.007256	2.799280	.0318073

Sample Name: Q2780-08 Acquired: 8/7/2025 17:04:48 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.422694	-.009205	.8960912
Stddev	.011238	.002987	.0046437
%RSD	.4638507	32.44727	.5182165
#1	2.424662	-.012488	.8966747
#2	2.410603	-.008479	.9004155
#3	2.432818	-.006648	.8911833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6113.543	103781.6	9120.411	5233.161	6768.202
Stddev	22.557	313.8	93.678	6.250	15.328
%RSD	.3689727	.3023460	1.027123	.1194242	.2264741
#1	6124.365	103568.2	9091.184	5229.945	6772.907
#2	6128.650	104141.9	9044.831	5240.364	6780.626
#3	6087.614	103634.8	9225.218	5229.174	6751.072

Sample Name: Q2780-08DUP Acquired: 8/7/2025 17:09:08 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0001210	-.013590	.0032127	-.001458	.0023120	.1633327	.3544393
Stddev	.0027722	.002927	.0007200	.001402	.0010949	.0107927	.0043851
%RSD	2290.672	21.54110	22.41071	96.14461	47.35626	6.607798	1.237197

#1	.0000277	-.015915	.0039603	-.001713	.0017328	.1757944	.3519190
#2	-.002603	-.014552	.0031536	.000054	.0035748	.1569956	.3595028
#3	.002939	-.010303	.0025240	-.002714	.0016283	.1572080	.3518961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000547	-.000365	187.2963	.0001580	.0104008	.0012848	20.65852
Stddev	.0000422	.000119	1.1244	.0001137	.0000547	.0003881	.04560
%RSD	77.19182	32.69419	.6003123	71.96383	.5263402	30.20775	.2207253

#1	.0000204	-.000343	186.7100	.0002795	.0103399	.0010934	20.61235
#2	.0001018	-.000494	188.5926	.0000540	.0104167	.0010295	20.70352
#3	.0000418	-.000258	186.5862	.0001406	.0104459	.0017314	20.65967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363998	6.210926	.0534514	.0006219	447.0697	.0041517	.1068023
Stddev	.012205	.074337	.0009653	.0003612	4.2271	.0008985	.0005590
%RSD	.8948264	1.196881	1.805983	58.08347	.9455145	21.64149	.5234418

#1	1.358484	6.199253	.0539890	.0006342	448.9053	.0033029	.1065918
#2	1.377988	6.290409	.0523369	.0009769	450.0686	.0050927	.1074360
#3	1.355523	6.143116	.0540281	.0002547	442.2351	.0040593	.1063790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.238237	.1033304	.0222676	-.003157	-.006407	3.469712	.0396010
Stddev	.006788	.0004836	.0003476	.000232	.001749	.021513	.0032199
%RSD	.1295849	.4679898	1.561217	7.359080	27.29001	.6200194	8.130815

#1	5.231548	.1030994	.0223711	-.002900	-.008117	3.445144	.0388718
#2	5.238045	.1038862	.0218799	-.003352	-.006482	3.485175	.0431229
#3	5.245119	.1030057	.0225516	-.003219	-.004623	3.478818	.0368082

Sample Name: Q2780-08DUP Acquired: 8/7/2025 17:09:08 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.970347	-.006766	1.114027
Stddev	.065758	.001754	.010466
%RSD	2.213828	25.92115	.9395176
#1	2.952600	-.004974	1.106168
#2	2.915283	-.008480	1.125908
#3	3.043157	-.006844	1.110006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6059.489	102190.2	9254.606	5179.014	6702.628
Stddev	63.574	289.8	33.866	21.910	70.633
%RSD	1.049163	.2835851	.3659417	.4230501	1.053813
#1	6040.533	101889.0	9252.106	5160.107	6692.446
#2	6130.385	102467.1	9222.059	5173.908	6777.800
#3	6007.549	102214.4	9289.653	5203.026	6637.639

Sample Name: Q2780-08LX5 Acquired: 8/7/2025 17:13:29 Type: Unk
Method: 6010-200.7 NEW(v86) 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	-.001964	-.007789	-.000452	-.005460	.0004296	.0312530	.0575007
Stddev	.001070	.003694	.000948	.002887	.0012870	.0115493	.0009685
%RSD	54.44391	47.42435	209.7995	52.87918	299.5694	36.95429	1.684258

#1	-.003187	-.008142	.000421	-.005587	-.000843	.0196701	.0571844
#2	-.001503	-.011293	-.001461	-.008282	.001730	.0427685	.0567300
#3	-.001203	-.003931	-.000315	-.002512	.000402	.0313203	.0585878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000094	32.32777	-.000620	.0017728	-.000042	3.343838
Stddev	.000057	.000055	.10272	.000314	.0001055	.000477	.031114
%RSD	176.6836	59.02666	.3177319	50.75653	5.951308	1132.862	.9304809

#1	.000028	-.000147	32.24150	-.000301	.0017384	-.000450	3.371811
#2	-.000038	-.000098	32.30042	-.000627	.0016888	.000483	3.349376
#3	-.000086	-.000036	32.44139	-.000930	.0018912	-.000160	3.310328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2339136	1.061794	.0091720	-.000346	66.85707	.0019445	.0169547
Stddev	.0001640	.016410	.0002216	.000376	1.12353	.0006050	.0001333
%RSD	.0701080	1.545466	2.415907	108.7517	1.680492	31.11204	.7862007

#1	.2340776	1.077203	.0094252	-.000528	67.82870	.0013150	.0171012
#2	.2339135	1.044540	.0090137	-.000596	67.11573	.0025215	.0168405
#3	.2337497	1.063638	.0090771	.000087	65.62676	.0019971	.0169226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.118863	.0157171	.0029123	-.002026	-.001854	.5432556	.0120617
Stddev	.079342	.0003870	.0001823	.000661	.000890	.0099826	.0007432
%RSD	3.744571	2.462521	6.259986	32.61005	48.02975	1.837560	6.161494

#1	2.207008	.0157248	.0030657	-.002564	-.001188	.5543757	.0112040
#2	2.096422	.0153263	.0029604	-.001289	-.002865	.5350668	.0124664
#3	2.053157	.0161003	.0027107	-.002224	-.001508	.5403243	.0125147

Sample Name: Q2780-08LX5 Acquired: 8/7/2025 17:13:29 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.4744934	.0330561	.1885333
Stddev	.0035755	.0070418	.0006544
%RSD	.7535345	21.30247	.3471054
#1	.4778746	.0399903	.1891967
#2	.4748545	.0332666	.1885151
#3	.4707511	.0259115	.1878882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6517.889	110544.1	9431.309	5567.834	7471.197
Stddev	11.356	748.9	77.831	27.464	18.910
%RSD	.1742317	.6774340	.8252421	.4932552	.2531013
#1	6508.793	109951.2	9495.167	5588.736	7456.478
#2	6530.617	110295.5	9454.146	5536.729	7492.524
#3	6514.258	111385.7	9344.614	5578.037	7464.589

Sample Name: Q2780-08MS Acquired: 8/7/2025 17:17:46 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.8634144	1.990376	.9603396	2.201766	.8736166	2.211078	.5535226
Stddev	.0036407	.080099	.0033893	.012355	.0016259	.037079	.0104795
%RSD	.4216675	4.024303	.3529297	.5611242	.1861171	1.676961	1.893235

#1	.8615763	2.021197	.9615730	2.191955	.8744709	2.185510	.5478530
#2	.8610593	1.899445	.9565063	2.197703	.8717416	2.253604	.5656154
#3	.8676078	2.050487	.9629396	2.215641	.8746373	2.194121	.5470993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975117	.2015791	182.9095	.4020646	.2157397	.3017427	23.31018
Stddev	.0032754	.0004065	3.6576	.0037060	.0005770	.0008212	.17064
%RSD	1.658314	.2016433	1.999695	.9217463	.2674519	.2721565	.7320262

#1	.1955727	.2015743	180.9765	.4048405	.2163240	.3008171	23.42881
#2	.2012933	.2011750	187.1281	.4034972	.2157249	.3020271	23.38711
#3	.1956690	.2019879	180.6240	.3978561	.2151703	.3023839	23.11463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.528725	7.996836	.5642112	.0785503	435.4036	.3173019	.3237263
Stddev	.025774	.196549	.0003842	.0005328	2.2141	.0067497	.0012151
%RSD	1.685966	2.457831	.0681008	.6782539	.5085242	2.127226	.3753409

#1	1.515743	7.871711	.5645338	.0789994	433.5859	.3121144	.3224368
#2	1.558408	8.223377	.5637861	.0786899	437.8695	.3249331	.3238922
#3	1.512023	7.895418	.5643136	.0779616	434.7555	.3148581	.3248499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.76848	.3660419	.4590571	.7163010	.2007498	4.335174	6.090155
Stddev	.08440	.0048622	.0011077	.0025131	.0048385	.017363	.019732
%RSD	.5033393	1.328312	.2412973	.3508417	2.410241	.4005067	.3240040

#1	16.76010	.3628228	.4585153	.7150937	.1973485	4.343397	6.112606
#2	16.85677	.3716350	.4583246	.7146194	.2062890	4.346897	6.075564
#3	16.68859	.3636679	.4603314	.7191899	.1986117	4.315227	6.082295

Sample Name: Q2780-08MS Acquired: 8/7/2025 17:17:46 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.846604	.1955127	1.290695
Stddev	.006721	.0046074	.024575
%RSD	.2361107	2.356554	1.904009
#1	2.851438	.1923667	1.276835
#2	2.838929	.2008011	1.319069
#3	2.849444	.1933701	1.276180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6091.087	102833.8	9290.994	5178.416	6728.652
Stddev	3.248	528.9	146.142	9.890	6.214
%RSD	.0533315	.5143098	1.572941	.1909932	.0923580
#1	6091.983	102290.6	9358.923	5168.711	6722.843
#2	6087.484	102863.8	9123.251	5178.053	6727.908
#3	6093.793	103347.1	9390.807	5188.482	6735.205

Sample Name: Q2780-08MSD Acquired: 8/7/2025 17:21:52 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.7939248	1.873524	.8864213	2.028018	.7889495	1.985488	.4618423
Stddev	.0022845	.052006	.0017159	.004583	.0066851	.013880	.0013664
%RSD	.2877436	2.775829	.1935820	.2260027	.8473377	.6990587	.2958587

#1	.7963996	1.932710	.8866209	2.025682	.7878904	1.998885	.4631072
#2	.7918967	1.852725	.8846142	2.025074	.7828572	1.971171	.4620265
#3	.7934779	1.835136	.8880287	2.033299	.7961009	1.986407	.4603931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810415	.1856011	145.1407	.3679054	.1971153	.2804292	18.84239
Stddev	.0022955	.0003349	.9897	.0009612	.0006048	.0009861	.15635
%RSD	1.267940	.1804330	.6819160	.2612758	.3068304	.3516471	.8297943

#1	.1827762	.1857780	145.5986	.3688684	.1968937	.2809977	18.74786
#2	.1819098	.1852148	145.8186	.3669459	.1966526	.2792905	18.75644
#3	.1784385	.1858104	144.0050	.3679018	.1977996	.2809994	19.02286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242112	6.576895	.5138451	.0709897	345.3717	.2857971	.2845874
Stddev	.004098	.021427	.0009098	.0005218	.9691	.0051120	.0009284
%RSD	.3299497	.3257962	.1770616	.7350479	.2806077	1.788667	.3262340

#1	1.246398	6.594969	.5141020	.0705292	345.5347	.2854624	.2853439
#2	1.241705	6.582491	.5128345	.0708835	344.3314	.2808606	.2848670
#3	1.238232	6.553225	.5145989	.0715564	346.2490	.2910681	.2835513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.32869	.3256005	.4140801	.6540393	.1792310	3.521882	5.597949
Stddev	.10654	.0033486	.0007412	.0028401	.0014123	.045530	.009508
%RSD	.7435378	1.028426	.1789960	.4342408	.7879726	1.292783	.1698543

#1	14.25897	.3268357	.4139589	.6561410	.1804352	3.498286	5.607433
#2	14.27578	.3281560	.4134069	.6508083	.1795812	3.492994	5.588416
#3	14.45133	.3218098	.4148744	.6551687	.1776765	3.574367	5.597999

Sample Name: Q2780-08MSD Acquired: 8/7/2025 17:21:52 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.300651	.1674664	1.049225
Stddev	.008923	.0002576	.003145
%RSD	.3878568	.1538009	.2997136
#1	2.301982	.1675599	1.050783
#2	2.291137	.1676641	1.051287
#3	2.308834	.1671751	1.045606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6175.819	105613.5	9471.935	5341.856	6828.173
Stddev	18.555	172.5	108.956	13.318	18.966
%RSD	.3004476	.1633570	1.150300	.2493211	.2777611
#1	6185.625	105811.5	9409.715	5342.152	6834.426
#2	6187.412	105495.3	9408.347	5328.392	6843.223
#3	6154.418	105533.6	9597.744	5355.024	6806.870

Sample Name: Q2780-08A Acquired: 8/7/2025 17:25:59 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0006906	-.011546	.0023486	-.001868	.0051231	.1388055	.3092627
Stddev	.0017594	.004693	.0007969	.002226	.0012415	.0131180	.0035488
%RSD	254.7771	40.64667	33.93109	119.2088	24.23458	9.450600	1.147490

#1	.0023373	-.015626	.0017519	.000698	.0059404	.1427142	.3051702
#2	.0008976	-.012594	.0032536	-.003011	.0057344	.1495249	.3114879
#3	-.001163	-.006417	.0020402	-.003291	.0036944	.1241775	.3111301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000974	-.000363	164.0603	-.000156	.0095474	.0013365	18.11671
Stddev	.0000633	.000060	1.9915	.000416	.0000327	.0004206	.15460
%RSD	64.97802	16.58033	1.213869	266.9387	.3424101	31.47176	.8533312

#1	.0000470	-.000376	161.8029	-.000187	.0095421	.0008515	18.00947
#2	.0001684	-.000415	164.8092	-.000555	.0095177	.0015571	18.04674
#3	.0000767	-.000297	165.5687	.000275	.0095824	.0016009	18.29392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192368	5.474446	.0484547	-.000155	397.2667	.0028143	.0951424
Stddev	.012347	.052370	.0006958	.000067	1.0859	.0008248	.0003332
%RSD	1.035469	.9566337	1.436019	43.33130	.2733357	29.30790	.3502140

#1	1.178203	5.420200	.0479084	-.000199	398.5186	.0035271	.0947586
#2	1.200849	5.524714	.0482177	-.000188	396.5801	.0030048	.0953106
#3	1.198053	5.478424	.0492381	-.000078	396.7015	.0019109	.0953580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.647503	.0890681	.0202058	-.003405	-.006304	3.026181	.0361018
Stddev	.049801	.0011340	.0001365	.000494	.001783	.031907	.0007827
%RSD	1.071559	1.273170	.6755944	14.50786	28.27777	1.054356	2.168155

#1	4.637215	.0886384	.0203304	-.003872	-.005343	3.030664	.0362803
#2	4.603650	.0882119	.0200599	-.002888	-.008361	2.992270	.0367799
#3	4.701645	.0903542	.0202270	-.003455	-.005207	3.055609	.0352453

Sample Name: Q2780-08A Acquired: 8/7/2025 17:25:59 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.684049	-.007972	.9728642
Stddev	.012901	.002083	.0083011
%RSD	.4806439	26.12922	.8532658
#1	2.670497	-.005735	.9632792
#2	2.685472	-.009856	.9775967
#3	2.696180	-.008327	.9777169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6079.099	104325.3	9475.715	5282.820	6714.485
Stddev	22.776	578.8	99.808	30.296	23.346
%RSD	.3746544	.5548069	1.053305	.5734810	.3476995
#1	6090.860	104759.3	9586.122	5292.211	6734.877
#2	6093.591	104548.4	9391.886	5307.309	6719.559
#3	6052.848	103668.1	9449.136	5248.941	6689.019

Sample Name: Q2759-01DLX5 Acquired: 8/7/2025 17:30:19 Type: Unk
Method: 6010-200.7 NEW(v86) 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	.0109657	-.009660	8.515949	-.001940	.0089828	8.396147	2.943786
Stddev	.0006760	.001068	.048101	.002144	.0008320	.100209	.030722
%RSD	6.164980	11.05324	.5648332	110.4938	9.262521	1.193514	1.043605

#1	.0108617	-.008427	8.461666	-.002423	.0084894	8.283103	2.908640
#2	.0116877	-.010286	8.532908	.000404	.0085156	8.474061	2.965529
#3	.0103477	-.010266	8.553274	-.003801	.0099434	8.431277	2.957188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015765	.0112943	68.28069	.1487859	.0361229	.3127882	27.38996
Stddev	.0000850	.0000966	.79330	.0004879	.0000857	.0020084	.01213
%RSD	5.390565	.8554720	1.161825	.3278967	.2371897	.6420924	.0442792

#1	.0016635	.0112012	67.39491	.1485213	.0360449	.3104943	27.38102
#2	.0015724	.0113941	68.92575	.1493489	.0362146	.3136399	27.38509
#3	.0014937	.0112878	68.52141	.1484875	.0361092	.3142303	27.40376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4213738	14.93999	.0217499	.0014804	5.076737	.0451711	14.04322
Stddev	.0042820	.18299	.0001278	.0002405	.107666	.0052752	.08067
%RSD	1.016200	1.224816	.5876100	16.24696	2.120776	11.67826	.5744116

#1	.4168619	14.73525	.0218547	.0015804	5.195515	.0458451	14.10114
#2	.4253811	14.99713	.0216076	.0016547	5.049144	.0395913	14.07742
#3	.4218786	15.08759	.0217875	.0012060	4.985553	.0500769	13.95108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.495060	.0220213	.0000076	.0156232	.1460835	.3721966	3.956465
Stddev	.109916	.0004485	.0000899	.0003584	.0024428	.0176826	.028521
%RSD	2.445256	2.036563	1189.244	2.294090	1.672223	4.750881	.7208779

#1	4.600118	.0222850	.0001025	.0152267	.1433840	.3760384	3.923652
#2	4.504202	.0215035	-.000004	.0157185	.1481417	.3529090	3.970428
#3	4.380858	.0222755	-.000076	.0159243	.1467247	.3876425	3.975314

Sample Name: Q2759-01DLX5 Acquired: 8/7/2025 17:30:19 Type: Unk
Method: 6010-200.7 NEW(v86) 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	16.22212	.0660024	.2851108
Stddev	.06810	.0011530	.0029751
%RSD	.4198212	1.746964	1.043483
#1	16.14775	.0648546	.2817421
#2	16.23717	.0671606	.2873782
#3	16.28145	.0659921	.2862121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6500.986	113457.3	9926.881	5689.572	7362.750
Stddev	32.054	451.8	119.206	33.135	31.229
%RSD	.4930617	.3982303	1.200835	.5823859	.4241497
#1	6534.163	113424.9	10051.58	5670.622	7394.866
#2	6498.608	113022.5	9814.05	5670.261	7360.895
#3	6470.188	113924.4	9915.01	5727.832	7332.490

Sample Name: CCV05 Acquired: 8/7/2025 17:38:35 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.834996	5.366424	4.667693	4.919734	4.878427	9.286740
Stddev	.034232	.103164	.027615	.018813	.022861	.097188
%RSD	.7079968	1.922403	.5916154	.3823917	.4686102	1.046528

#1	4.840505	5.475808	4.664225	4.933092	4.878556	9.184603
#2	4.798344	5.352586	4.641975	4.898219	4.855501	9.297540
#3	4.866139	5.270877	4.696877	4.927890	4.901222	9.378078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.489994	.2309775	2.349592	23.52797	.9241788	2.355747
Stddev	.108526	.0049325	.012283	.34007	.0075179	.014486
%RSD	1.143581	2.135481	.5227540	1.445370	.8134703	.6149088

#1	9.430308	.2252824	2.346583	23.13661	.9277773	2.353382
#2	9.424412	.2337666	2.339094	23.75144	.9292212	2.342590
#3	9.615263	.2338836	2.363100	23.69587	.9155380	2.371270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202092	4.890961	2.348464	22.94677	2.355362	1.184125
Stddev	.006263	.037340	.031913	.32862	.014699	.004391
%RSD	.5210378	.7634556	1.358899	1.432096	.6240627	.3708222

#1	1.200266	4.934075	2.311645	22.57582	2.352598	1.181115
#2	1.196945	4.868962	2.365552	23.06303	2.342241	1.189164
#3	1.209066	4.869847	2.368195	23.20145	2.371247	1.182097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.73696	2.354968	2.382962	24.08640	4.654514	4.795841
Stddev	.10804	.028405	.017569	.19471	.097000	.024581
%RSD	.4751749	1.206175	.7372903	.8083629	2.083998	.5125382

#1	22.85702	2.322213	2.368542	24.25303	4.542514	4.791937
#2	22.64757	2.369861	2.402531	24.13380	4.711442	4.773446
#3	22.70629	2.372828	2.377813	23.87237	4.709587	4.822140

Sample Name: CCV05 Acquired: 8/7/2025 17:38:35 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.693206	4.707339	4.848660	4.563830	4.813275	F 4.416182
Stddev	.027387	.074796	.038551	.029609	.022768	.053881
%RSD	.5835368	1.588913	.7950890	.6487666	.4730333	1.220084

#1	4.687920	4.620974	4.889898	4.566219	4.823543	4.355974
#2	4.668848	4.750127	4.842559	4.533100	4.787181	4.432707
#3	4.722850	4.750916	4.813523	4.592172	4.829101	4.459865

Elem	Sr4077
Units	ppm
Avg	4.753202
Stddev	.131214
%RSD	2.760547

#1	4.611054
#2	4.869692
#3	4.778861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6528.182	111511.6	9649.136	5653.067	7376.442
Stddev	37.210	447.9	171.528	25.486	40.183
%RSD	.5699840	.4016340	1.777655	.4508365	.5447537

#1	6537.807	111413.0	9847.130	5681.189	7384.910
#2	6559.634	111121.3	9545.576	5631.495	7411.716
#3	6487.106	112000.6	9554.703	5646.517	7332.699

Sample Name: CCB05 Acquired: 8/7/2025 17:42:47 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002287	-.010343	-.000106	-.001346	.0002874	-.009544	-.003207
Stddev	.000360	.000358	.000550	.000492	.0011322	.005857	.000342
%RSD	15.72618	3.463557	517.5020	36.57437	393.9622	61.37406	10.67738

#1	-.002062	-.009929	.000348	-.001219	-.000554	-.010118	-.003353
#2	-.002098	-.010532	.000051	-.001889	-.000158	-.003420	-.003452
#3	-.002702	-.010566	-.000718	-.000930	.001575	-.015093	-.002816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0001134	-.004893	-.000185	.0001580	-.000212	-.000397
Stddev	.000083	.0000995	.008859	.000249	.0002446	.000320	.006748
%RSD	13548.16	87.74260	181.0533	134.8202	154.7815	151.1992	1697.768

#1	-.000030	.0000114	.005126	.000084	-.000071	-.000160	-.007714
#2	-.000065	.0002102	-.011689	-.000229	.000415	.000080	.005584
#3	.000093	.0001185	-.008116	-.000408	.000130	-.000554	.000937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	.0223986	.0003884	-.000223	.3047481	.0023404	.0016883
Stddev	.000103	.0169349	.0001645	.000060	.0280651	.0015337	.0004130
%RSD	40.30617	75.60705	42.34896	27.07589	9.209277	65.53171	24.46593

#1	-.000160	.0125483	.0005737	-.000292	.3370132	.0021276	.0021576
#2	-.000244	.0419532	.0003322	-.000186	.2912369	.0039694	.0015271
#3	-.000366	.0126944	.0002594	-.000189	.2859942	.0009242	.0013801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4519616	.0020016	.0005913	.0006591	.0005491	.0118958	.0068758
Stddev	.0241546	.0001736	.0003268	.0004832	.0002525	.0106821	.0023294
%RSD	5.344390	8.671767	55.26616	73.31748	45.97678	89.79711	33.87849

#1	.4798318	.0019407	.0002430	.0003038	.0004026	.0195880	.0074267
#2	.4389658	.0018667	.0008912	.0012093	.0008407	.0164001	.0088804
#3	.4370872	.0021974	.0006398	.0004642	.0004041	-.000301	.0043203

Sample Name: CCB05 Acquired: 8/7/2025 17:42:47 Type: Unk
Method: 6010-200.7 NEW(v86) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002242	.0023509	-.000097
Stddev	.002154	.0010471	.000060
%RSD	96.05567	44.54167	62.00675
#1	-.003695	.0031120	-.000132
#2	.000232	.0027840	-.000131
#3	-.003263	.0011567	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6768.471	115216.3	9288.238	5821.170	8248.958
Stddev	16.833	2010.2	92.357	114.618	26.061
%RSD	.2487018	1.744707	.9943449	1.968980	.3159268
#1	6765.713	113881.2	9305.594	5755.936	8239.092
#2	6786.513	117528.2	9188.434	5953.515	8278.512
#3	6753.187	114239.5	9370.685	5754.060	8229.271