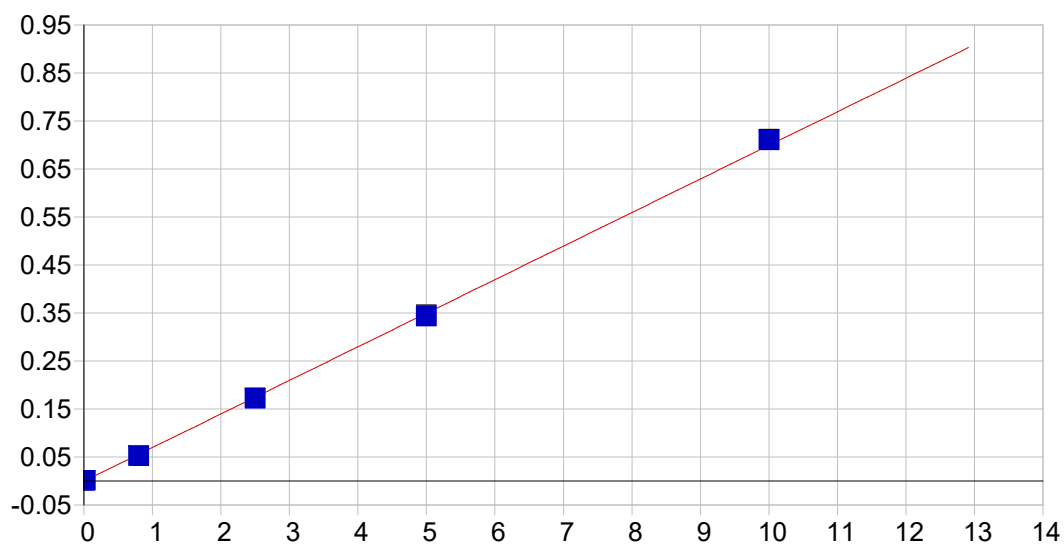


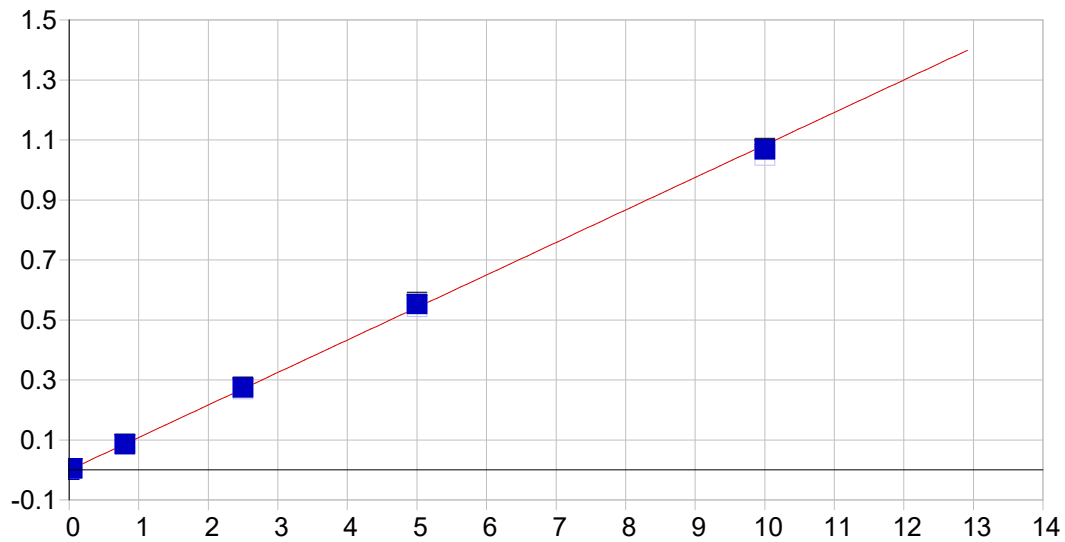


As 189.042 {479}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000263 Re-Slope: 1.000000
A1 (Gain): 0.069948 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999809 Status: OK.
Std Error of Est: 0.000032
Predicted MDL: 0.002009
Predicted MQL: 0.006698

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.02000	.02290	.003	14.5	.00133	.000	1
S3	2.5000	2.4628	-.037	-1.49	.17182	.001	1
S4	5.0000	4.9159	-.084	-1.68	.34322	.002	1
S5	10.000	10.159	.159	1.59	.70960	.002	1
S2	.80000	.75924	-.041	-5.09	.05278	.000	1

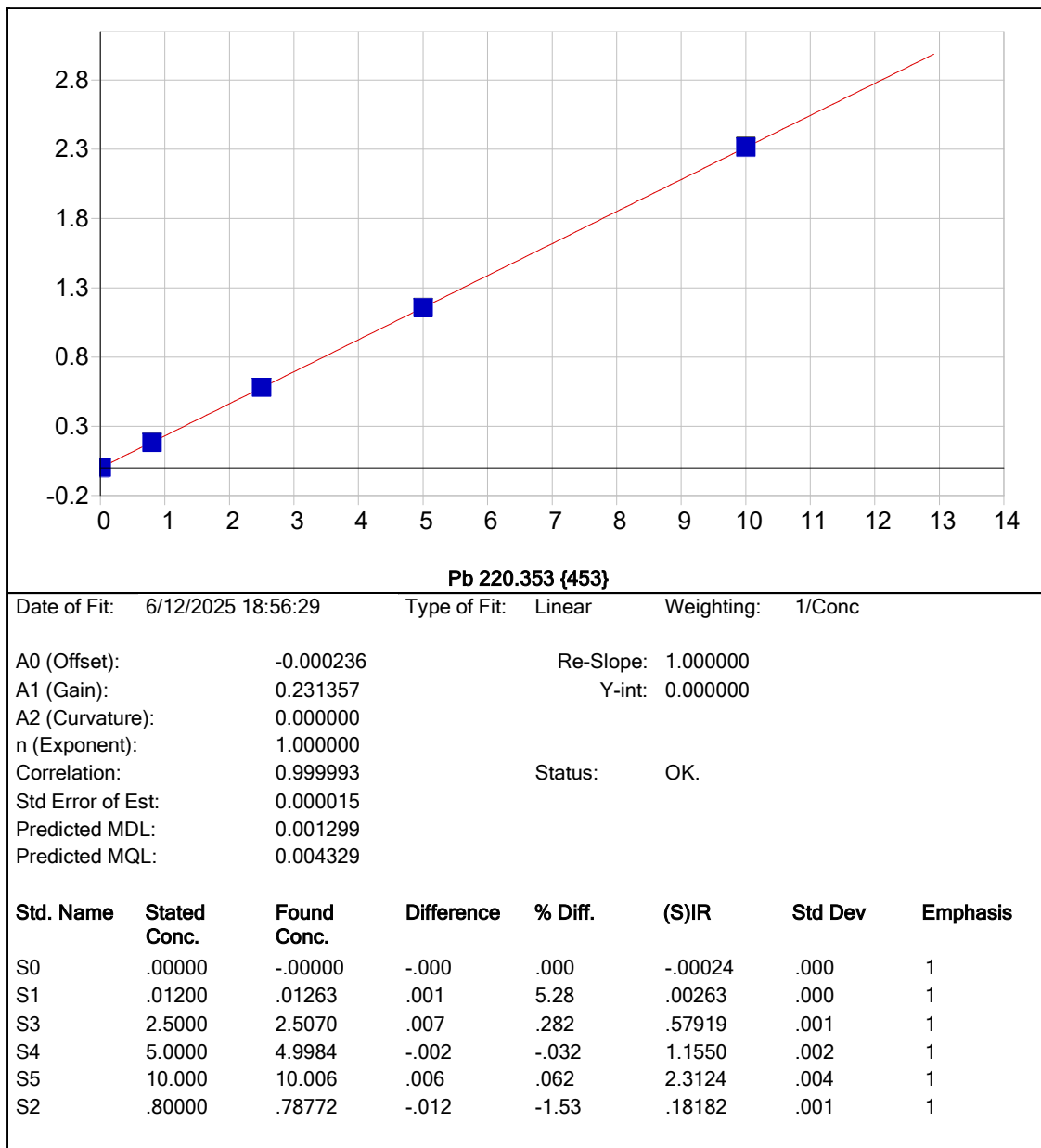


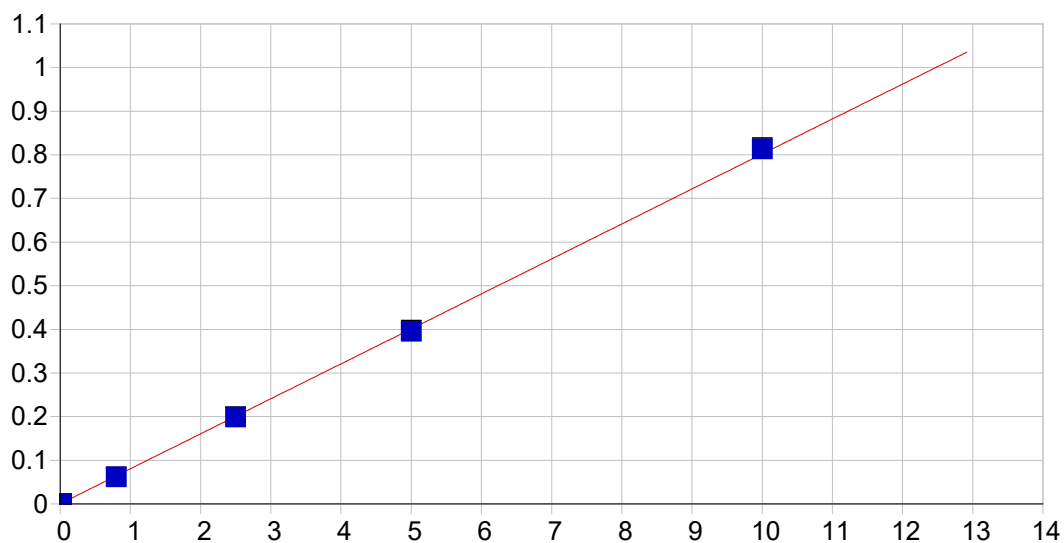
TI 190.856 {477}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000253 Re-Slope: 1.000000
A1 (Gain): 0.108335 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999858 Status: OK.
Std Error of Est: 0.000059
Predicted MDL: 0.001574
Predicted MQL: 0.005247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.04000	.04195	.002	4.87	.00401	.000	1
S3	2.5000	2.5353	.035	1.41	.26943	.002	1
S4	5.0000	5.1096	.110	2.19	.54334	.006	1
S5	10.000	9.8603	-.140	-1.40	1.0481	.004	1
S2	.80000	.79298	-.007	-.878	.08406	.000	1



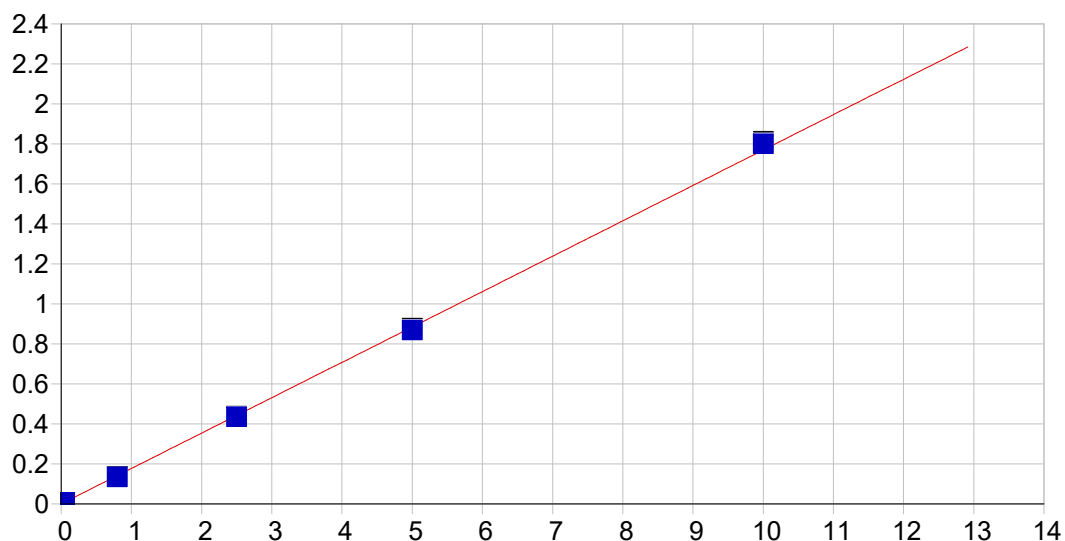


Se 196.090 {472}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000367 Re-Slope: 1.000000
A1 (Gain): 0.080152 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999858 Status: OK.
Std Error of Est: 0.000032
Predicted MDL: 0.003216
Predicted MQL: 0.010720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.01977	-.000	-1.17	.00195	.000	1
S3	2.5000	2.4754	-.025	-.985	.19866	.001	1
S4	5.0000	4.9255	-.075	-1.49	.39492	.003	1
S5	10.000	10.139	.139	1.39	.81253	.003	1
S2	.80000	.76074	-.039	-4.91	.06130	.000	1

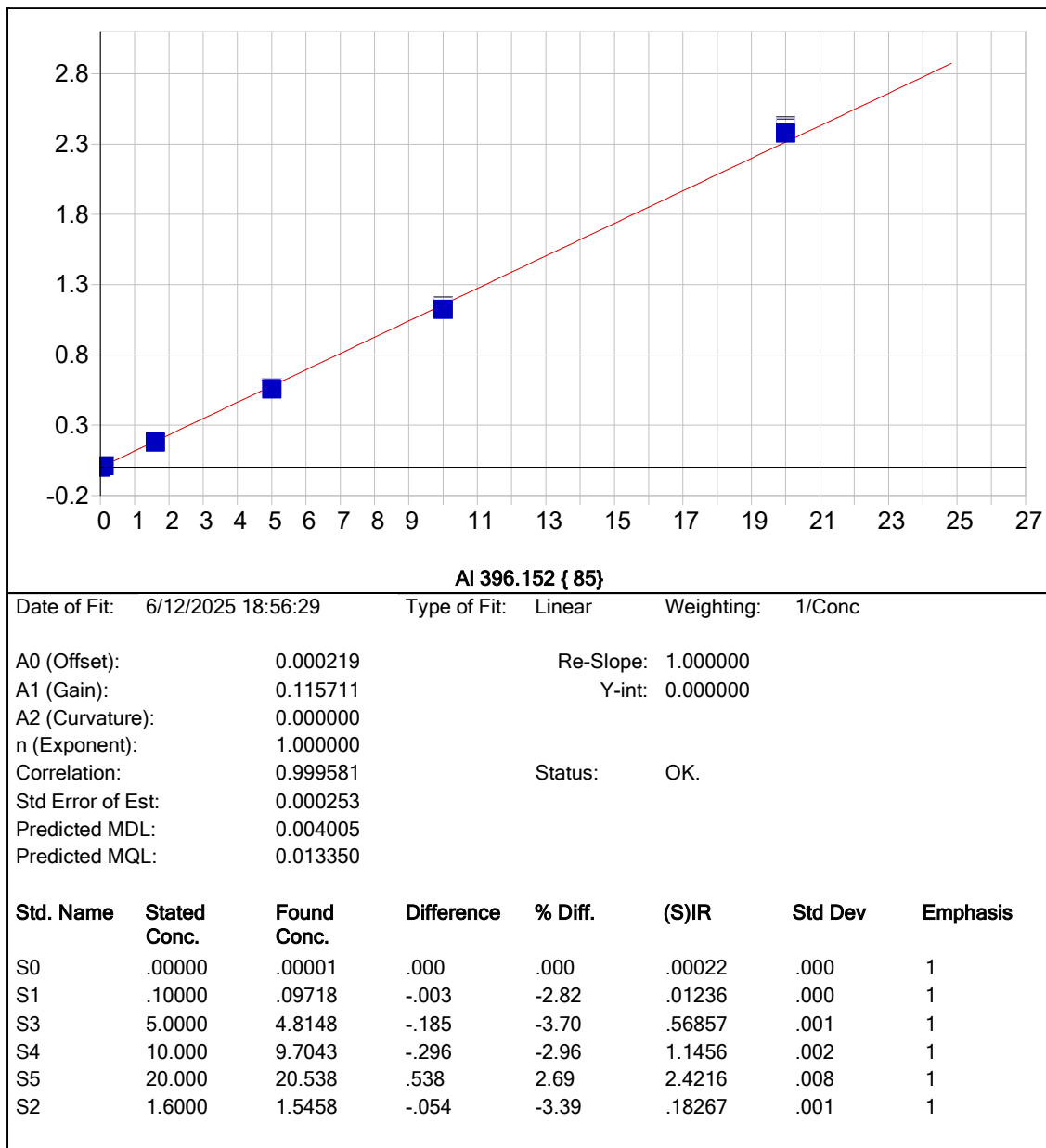


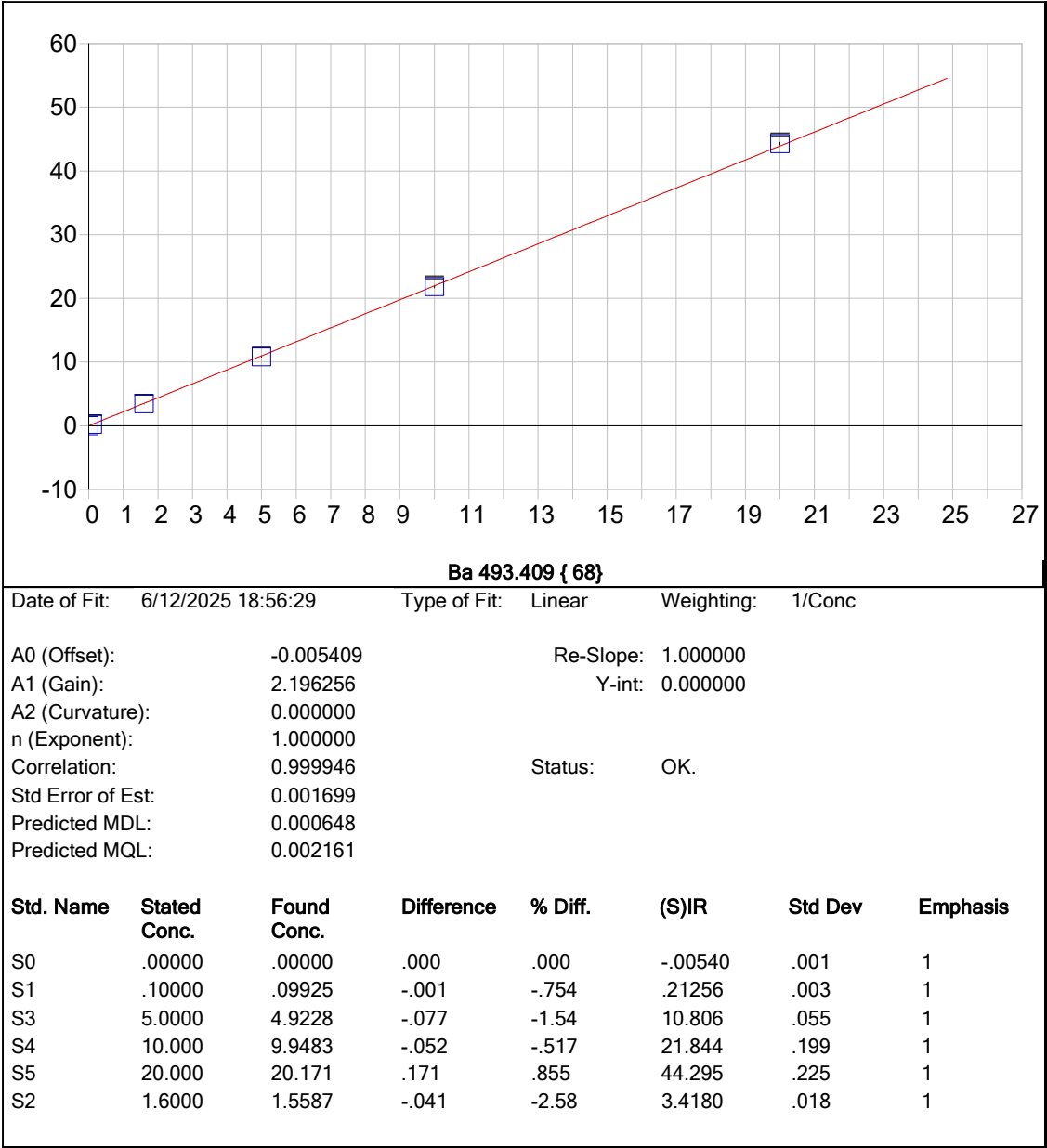
Sb 206.833 {463}

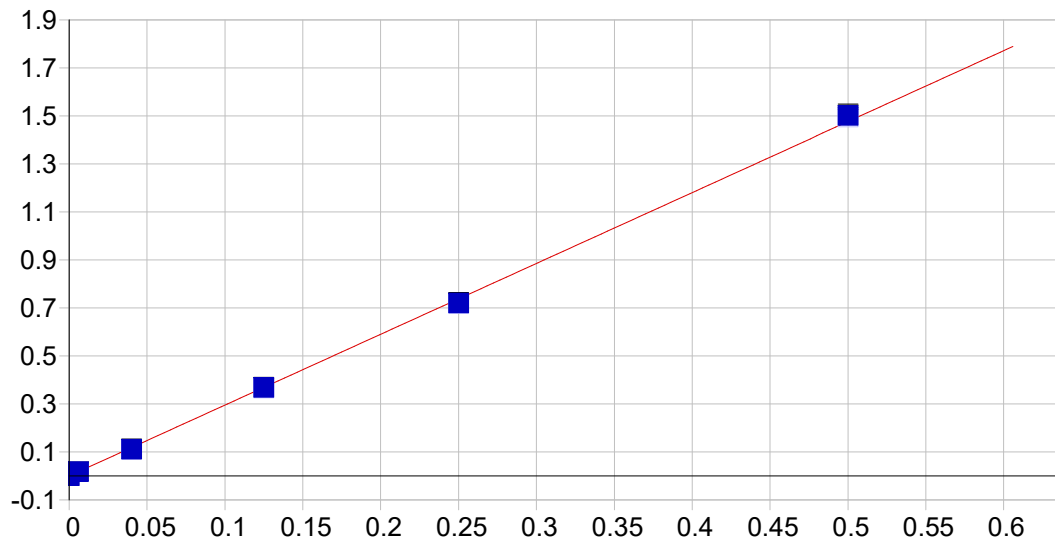
Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000166 Re-Slope: 1.000000
A1 (Gain): 0.176899 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999800 Status: OK.
Std Error of Est: 0.000131
Predicted MDL: 0.001414
Predicted MQL: 0.004715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00017	.000	1
S1	.05000	.04781	-.002	-4.37	.00864	.000	1
S3	2.5000	2.4582	-.042	-1.67	.43622	.002	1
S4	5.0000	4.9093	-.091	-1.81	.87103	.008	1
S5	10.000	10.174	.174	1.74	1.8047	.008	1
S2	.80000	.76095	-.039	-4.88	.13516	.001	1





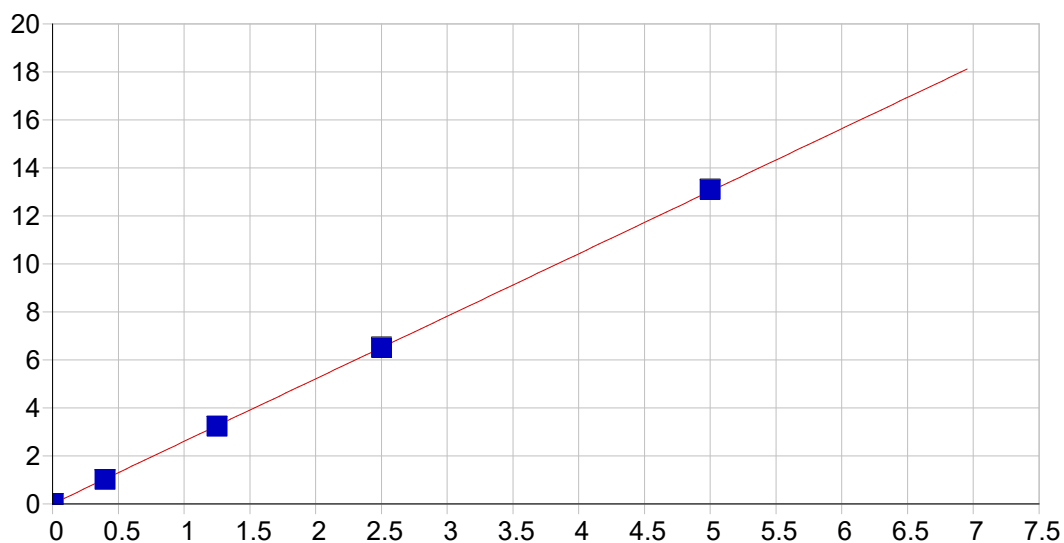


Be 234.861 {144}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000576 Re-Slope: 1.000000
A1 (Gain): 2.953412 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999777 Status: OK.
Std Error of Est: 0.000179
Predicted MDL: 0.000073
Predicted MQL: 0.000243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.00600	.00614	.000	2.28	.01742	.000	1
S3	.12500	.12462	-.000	-.305	.36582	.002	1
S4	.25000	.24420	-.006	-2.32	.71735	.002	1
S5	.50000	.50832	.008	1.66	1.4941	.008	1
S2	.04000	.03772	-.002	-5.69	.11031	.001	1

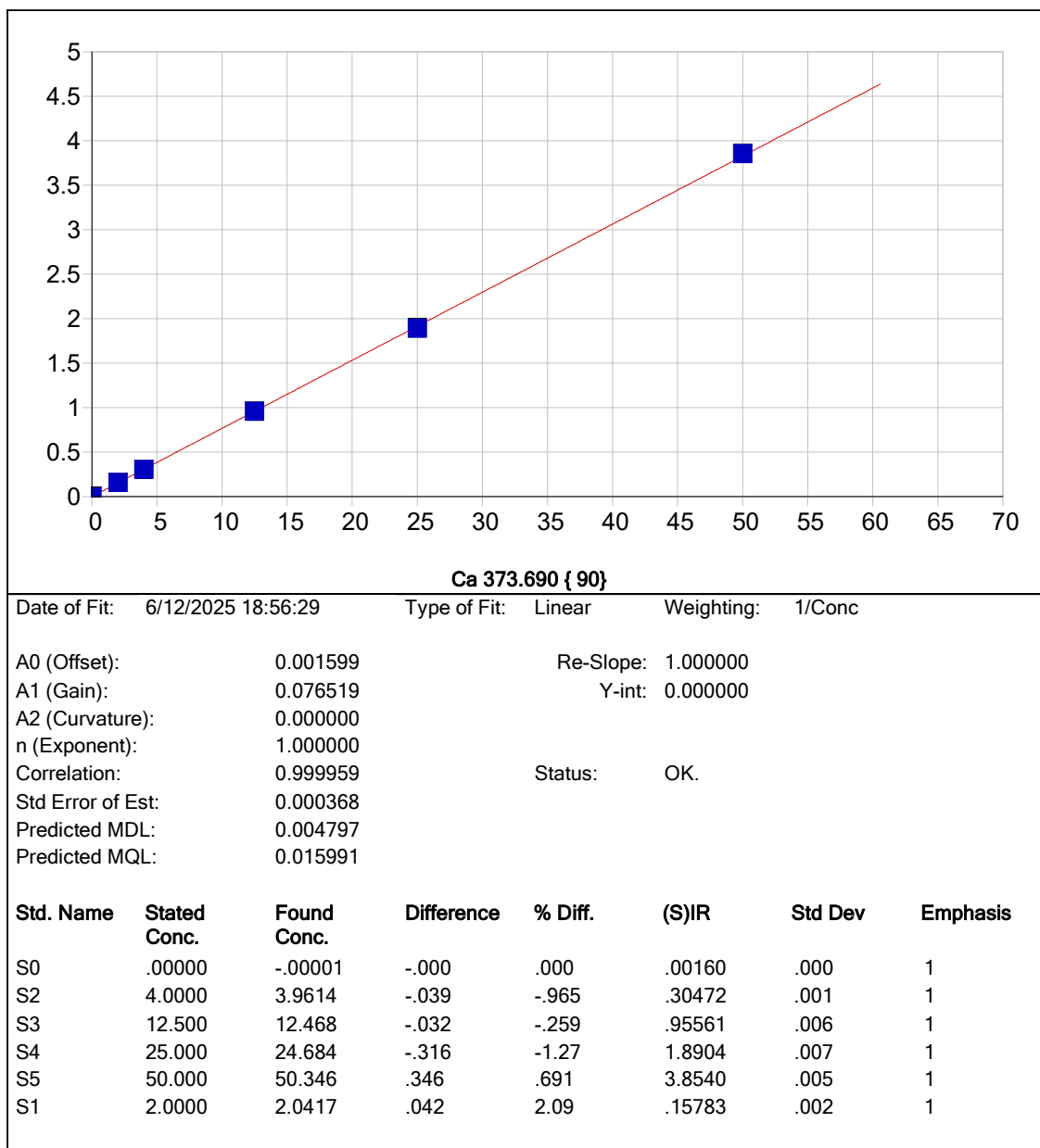


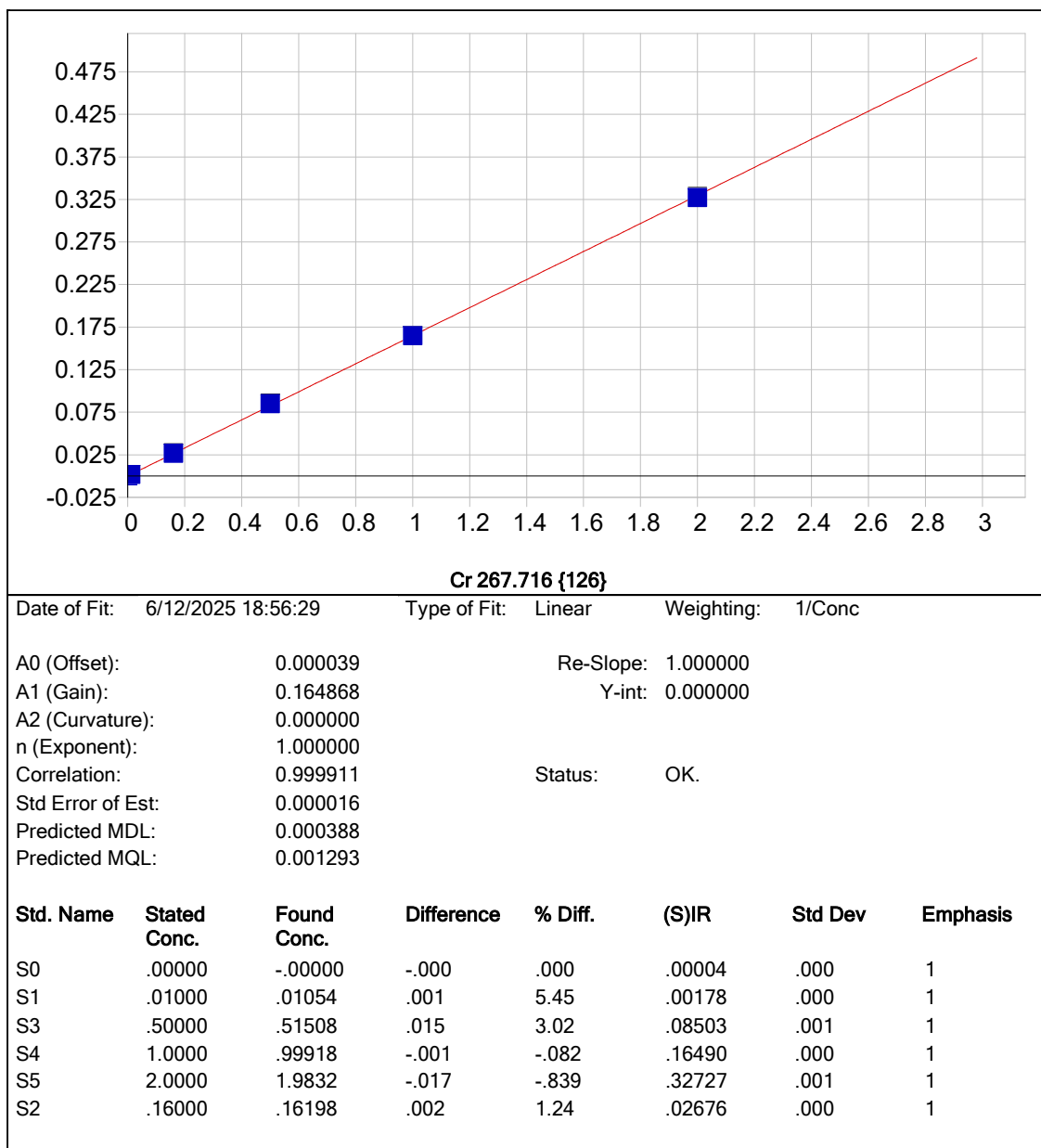
Cd 226.502 {449}

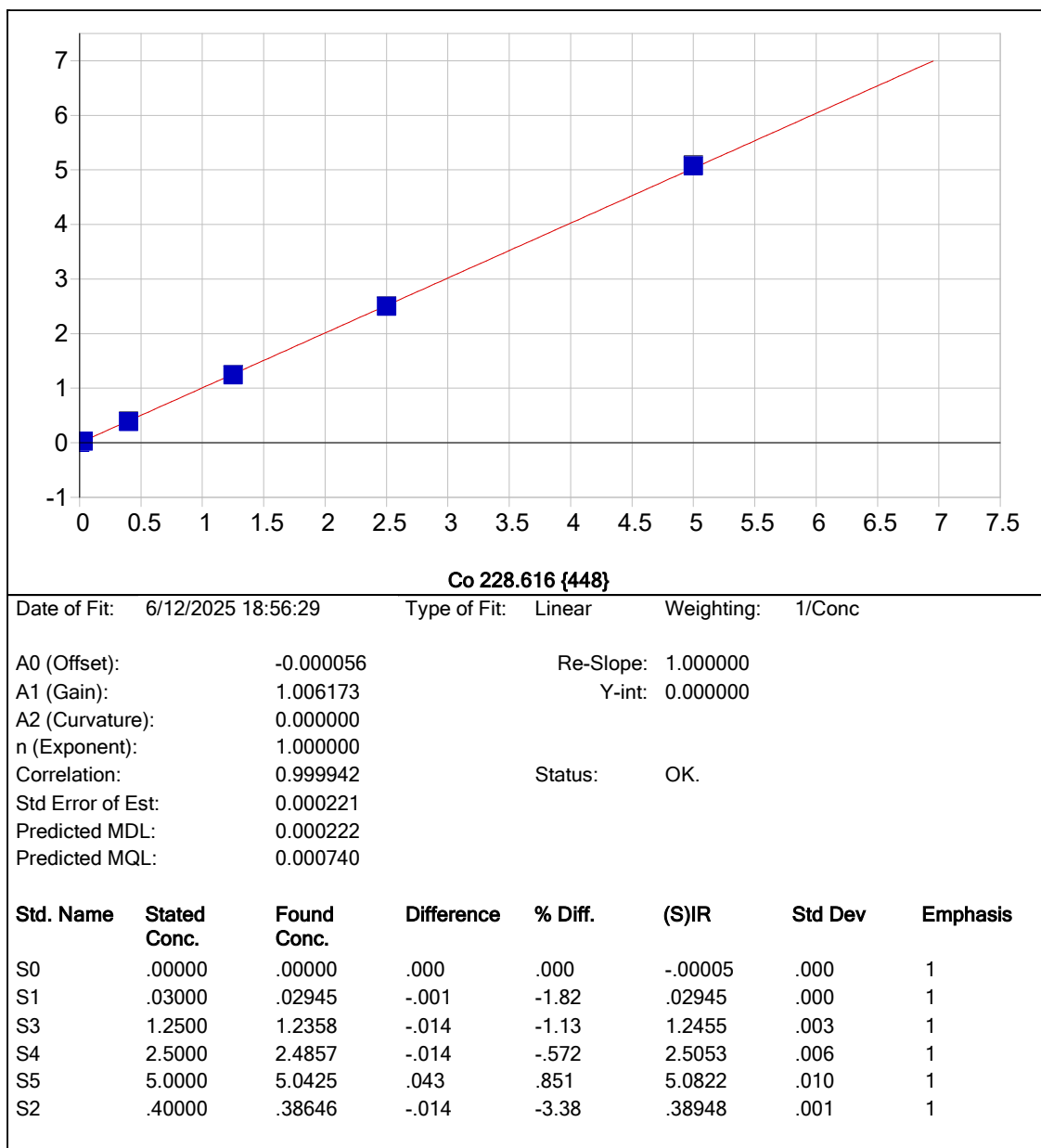
Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

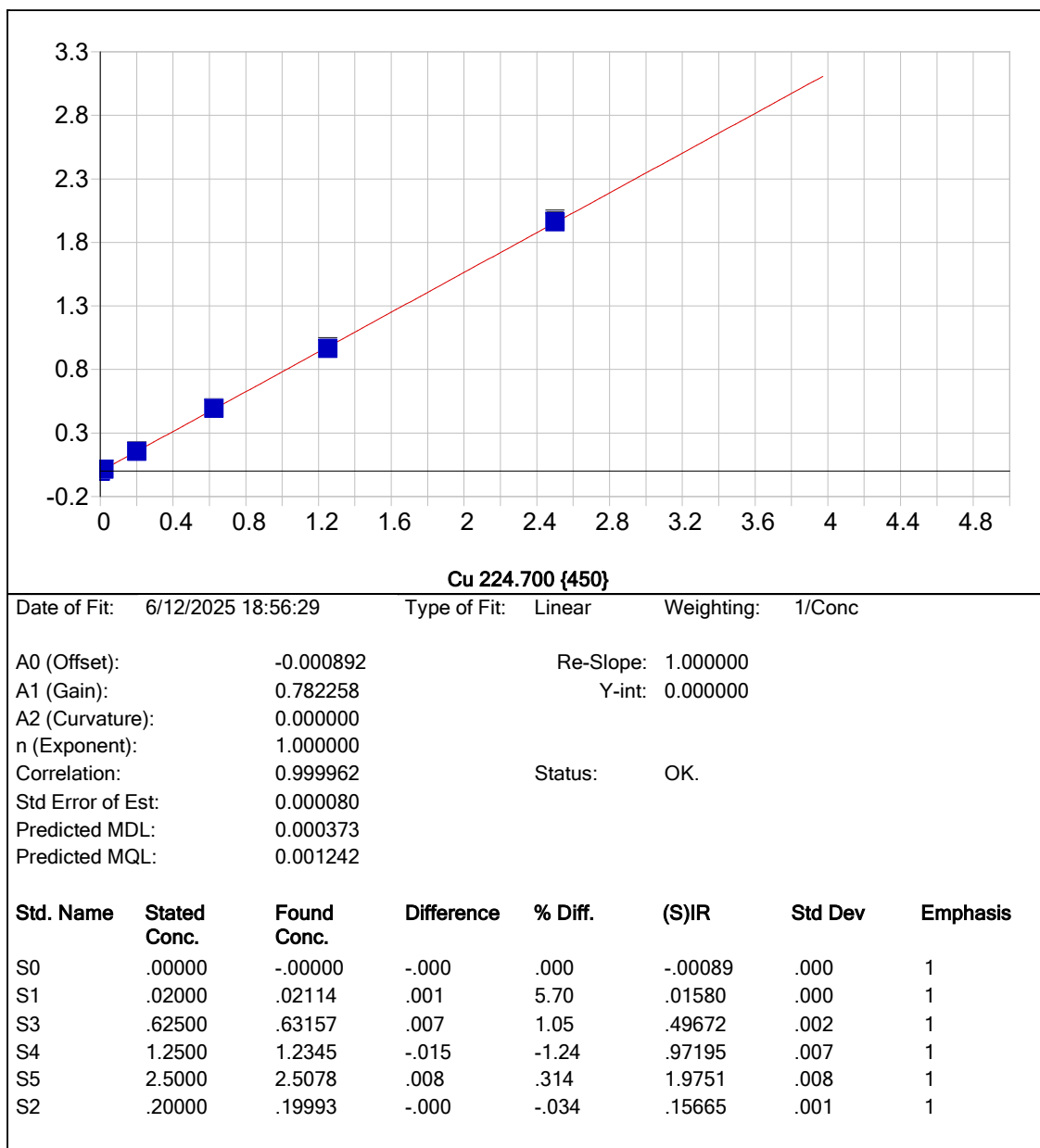
A0 (Offset): 0.000192 Re-Slope: 1.000000
A1 (Gain): 2.605792 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999963 Status: OK.
Std Error of Est: 0.000204
Predicted MDL: 0.000096
Predicted MQL: 0.000319

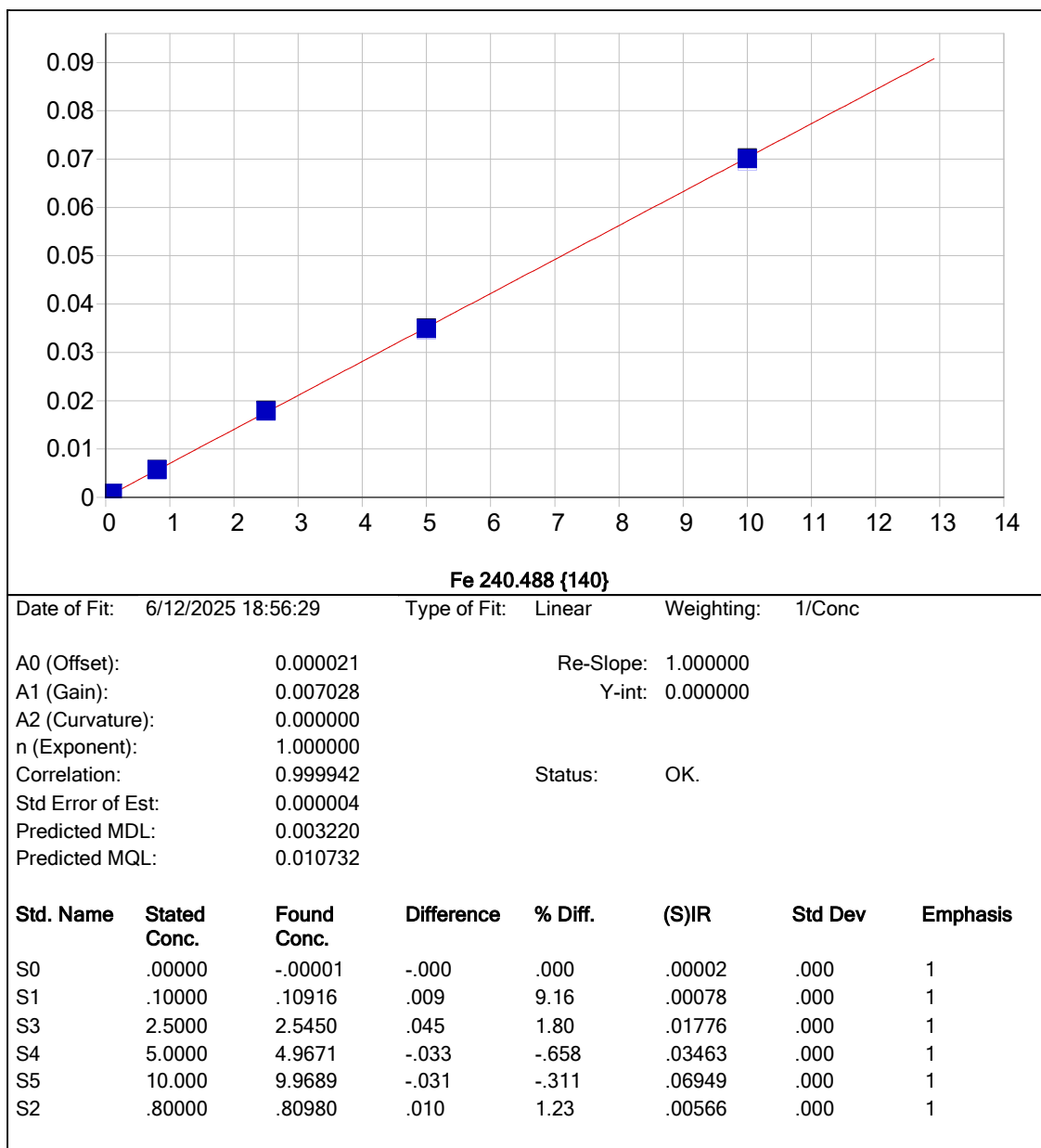
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.00600	.00577	-.000	-3.77	.01531	.000	1
S3	1.2500	1.2400	-.010	-.799	3.2339	.004	1
S4	2.5000	2.4982	-.002	-.072	6.5150	.024	1
S5	5.0000	5.0256	.026	.511	13.106	.016	1
S2	.40000	.38646	-.014	-3.38	1.0080	.003	1

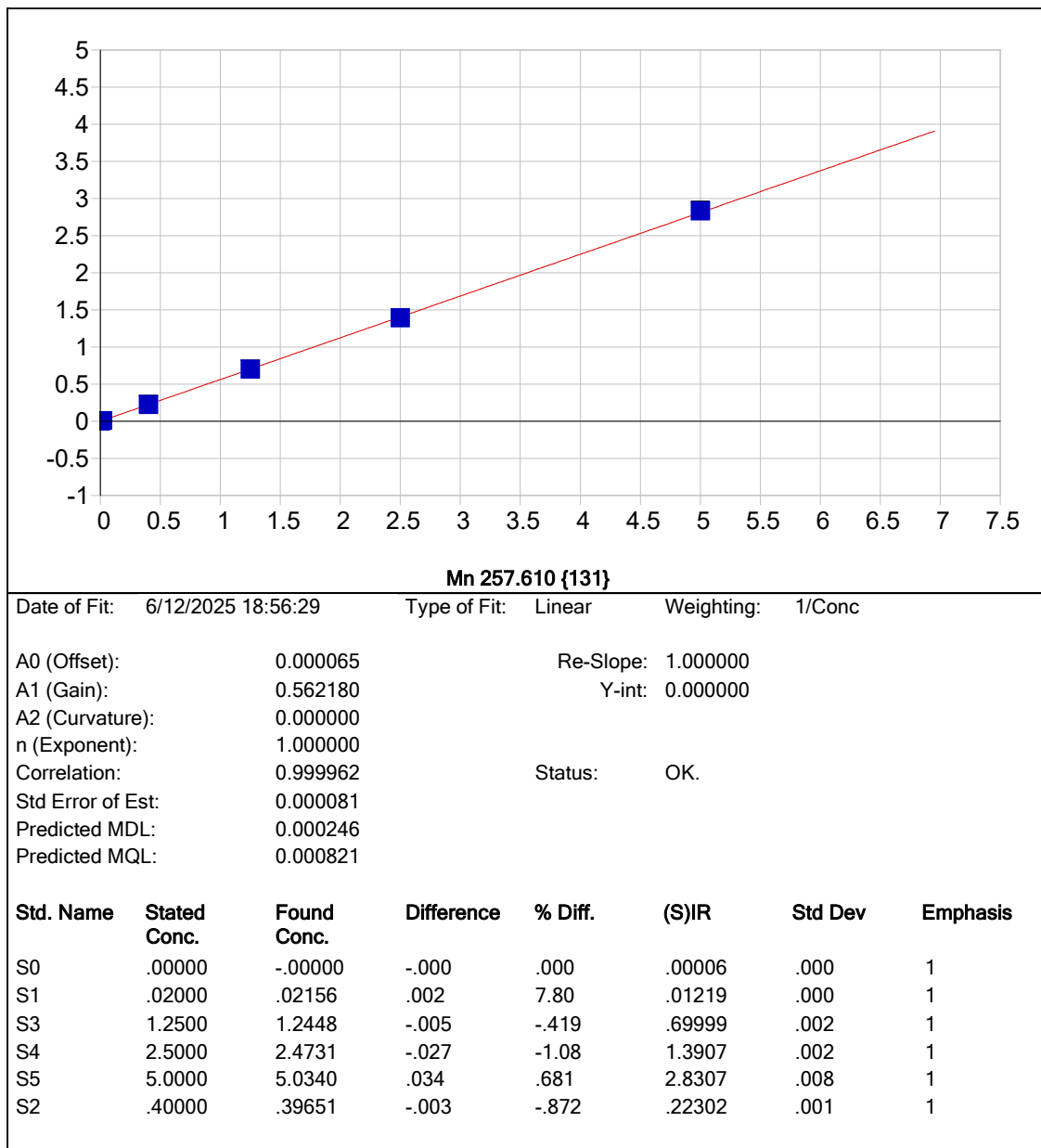


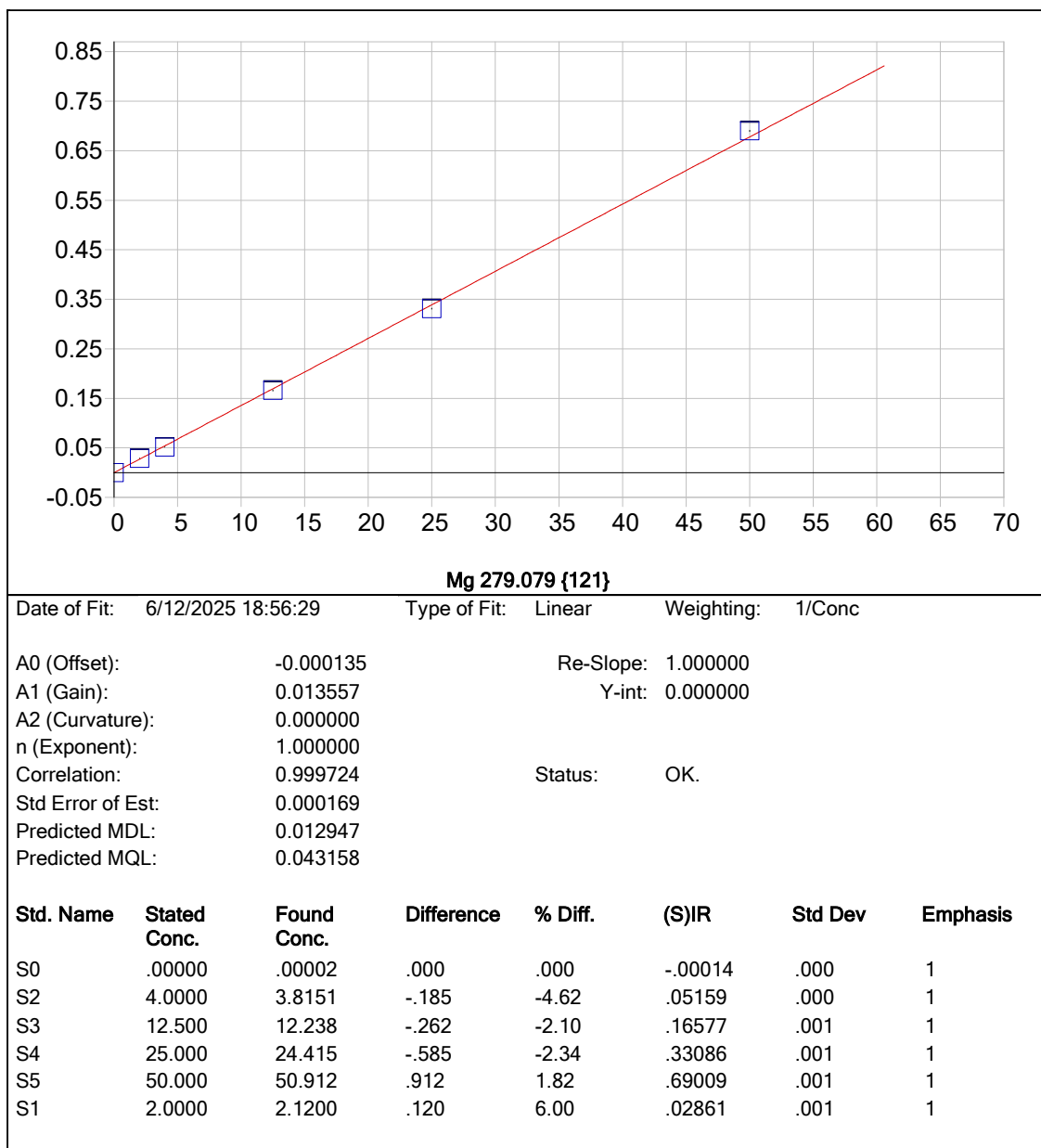


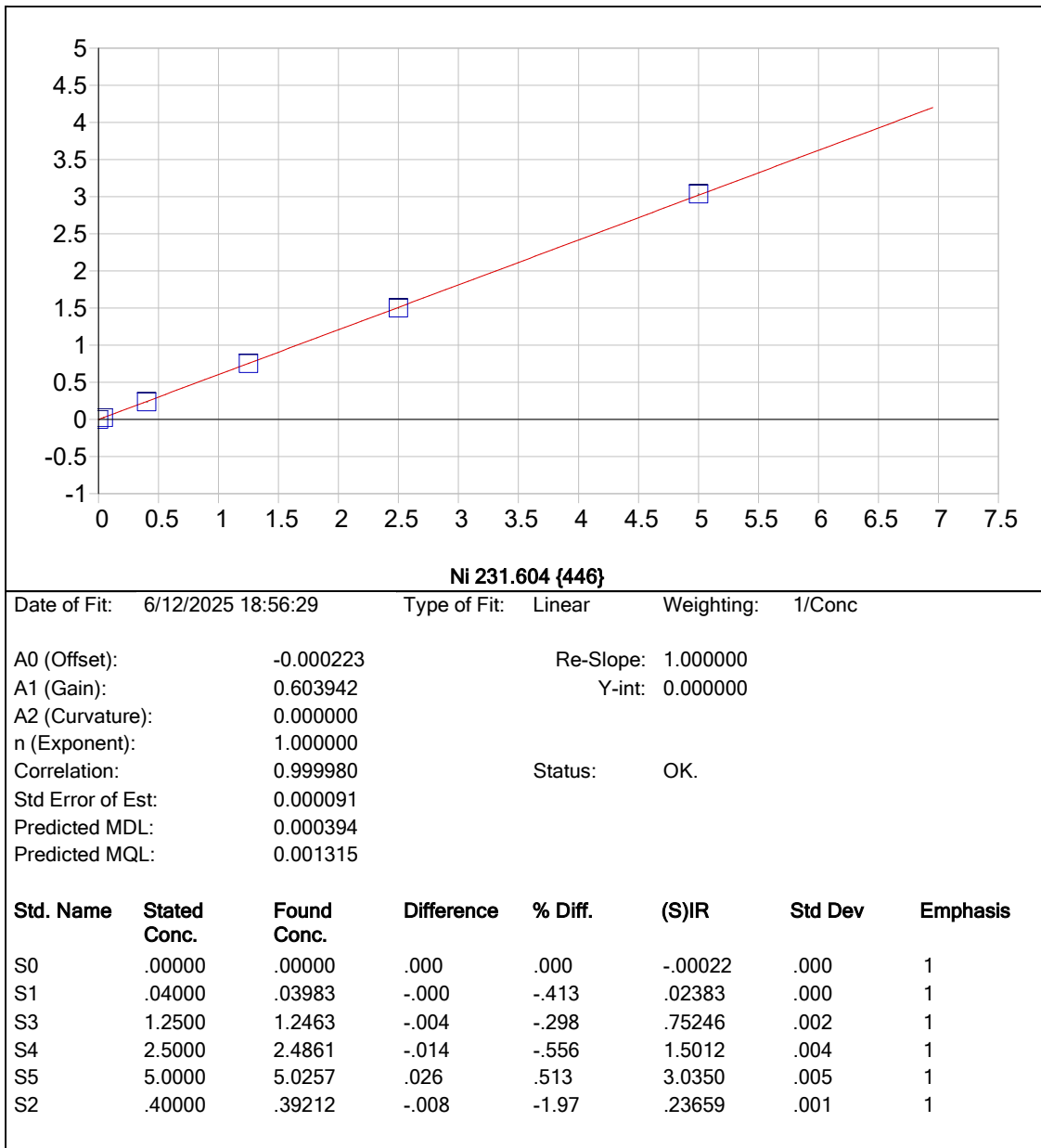


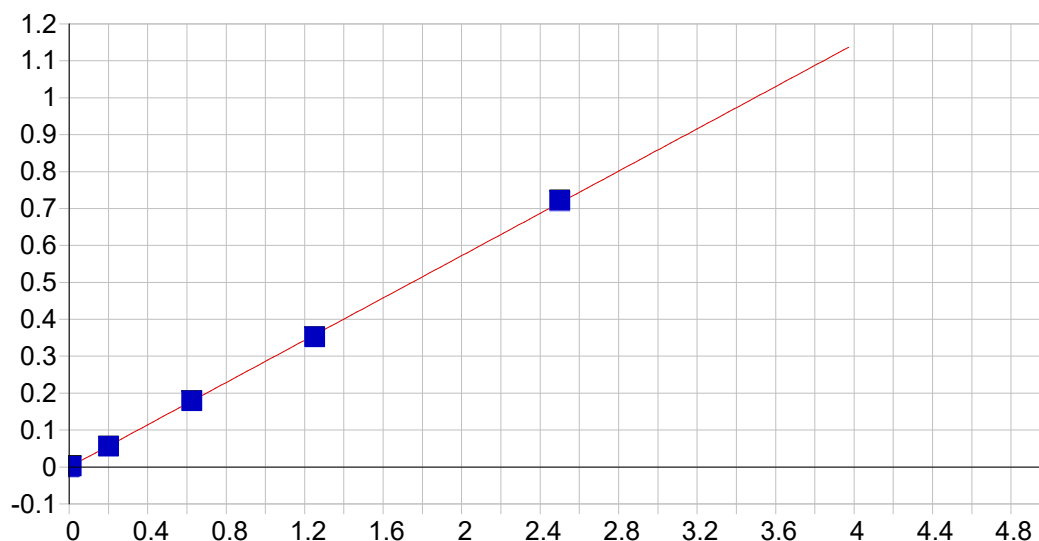










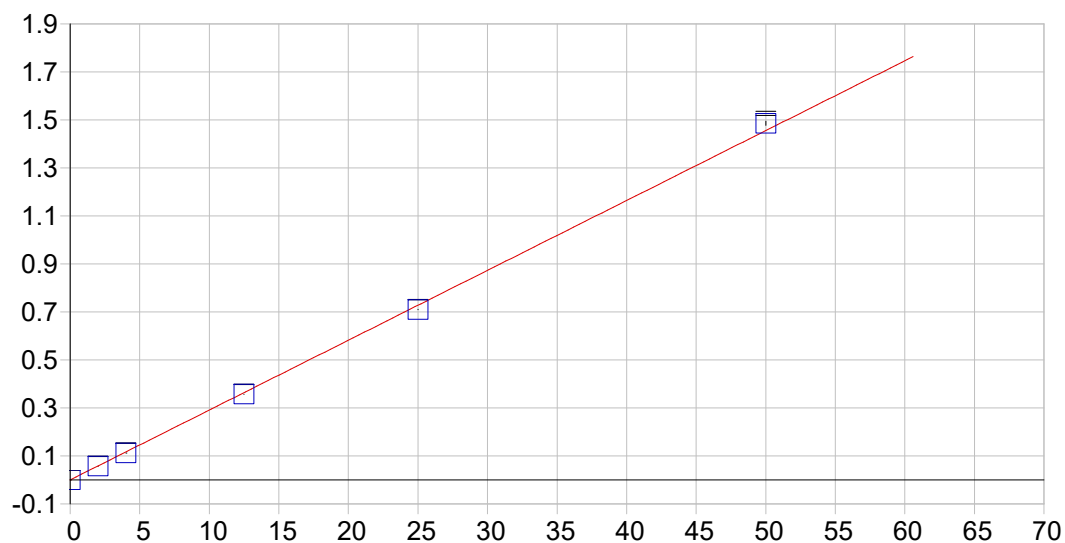


Ag 328.068 {103}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000173 Re-Slope: 1.000000
A1 (Gain): 0.286219 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999939 Status: OK.
Std Error of Est: 0.000026
Predicted MDL: 0.000357
Predicted MQL: 0.001190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.01000	.00997	-.000	-.336	.00266	.000	1
S3	.62500	.62738	.002	.381	.17860	.001	1
S4	1.2500	1.2303	-.020	-1.57	.35038	.000	1
S5	2.5000	2.5209	.021	.835	.71817	.002	1
S2	.20000	.19644	-.004	-1.78	.05580	.000	1

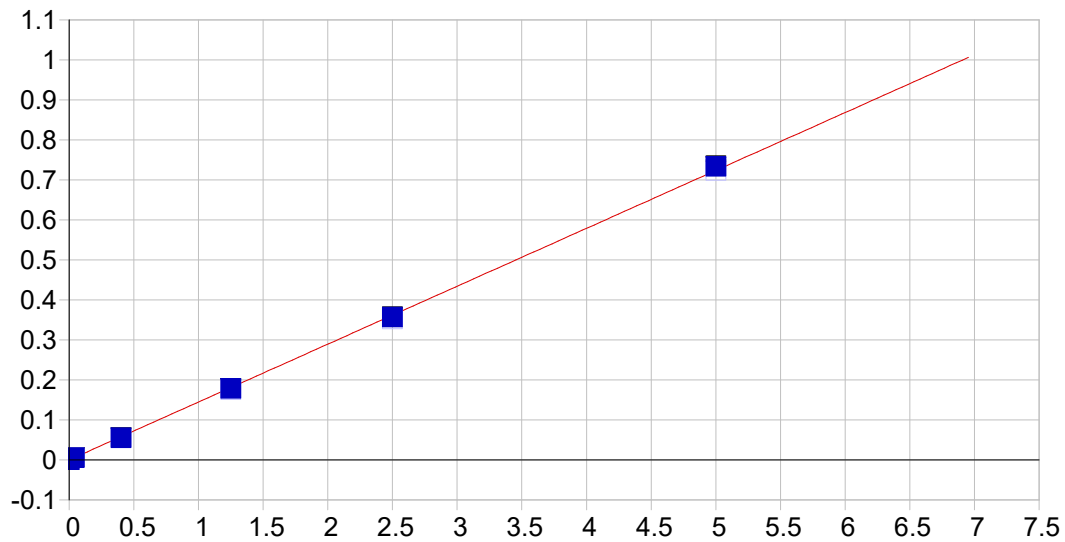


Na 589.592 { 57}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
A1 (Gain): 0.029106 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999746 Status: OK.
Std Error of Est: 0.000347
Predicted MDL: 0.005461
Predicted MQL: 0.018202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	-.00000	.000	1
S2	4.0000	3.8548	-.145	-3.63	.11219	.000	1
S3	12.500	12.263	-.237	-1.90	.35693	.001	1
S4	25.000	24.389	-.611	-2.45	.70986	.001	1
S5	50.000	51.041	1.04	2.08	1.4856	.009	1
S1	2.0000	1.9524	-.048	-2.38	.05682	.001	1

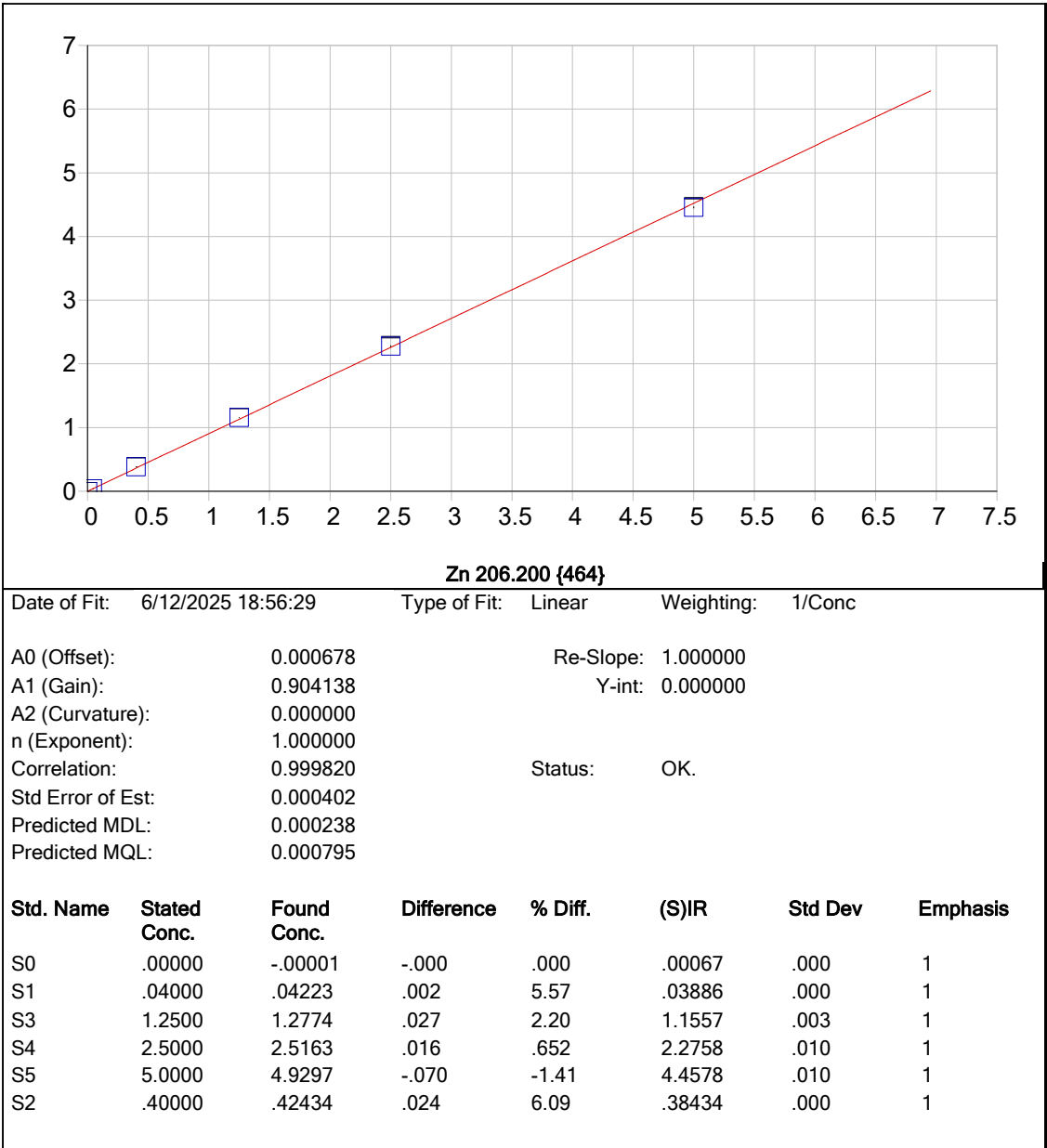


V 292.402 {115}

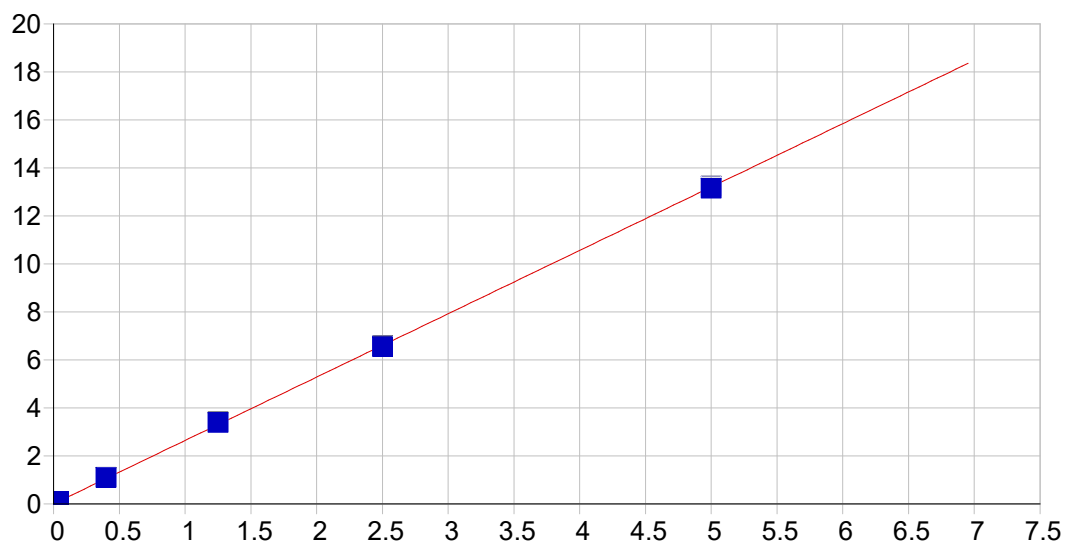
Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
A1 (Gain): 0.144714 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999856 Status: OK.
Std Error of Est: 0.000057
Predicted MDL: 0.001340
Predicted MQL: 0.004465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.04000	.03878	-.001	-3.06	.00543	.000	1
S3	1.2500	1.2307	-.019	-1.54	.17549	.000	1
S4	2.5000	2.4672	-.033	-1.31	.35180	.001	1
S5	5.0000	5.0710	.071	1.42	.72333	.002	1
S2	.40000	.38221	-.018	-4.45	.05450	.000	1



Date of Fit: 6/12/2025 18:56:29		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000678		Re-Slope: 1.000000					
A1 (Gain): 0.904138		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999820		Status: OK.					
Std Error of Est: 0.000402							
Predicted MDL: 0.000238							
Predicted MQL: 0.000795							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00067	.000	1
S1	.04000	.04223	.002	5.57	.03886	.000	1
S3	1.2500	1.2774	.027	2.20	1.1557	.003	1
S4	2.5000	2.5163	.016	.652	2.2758	.010	1
S5	5.0000	4.9297	-.070	-1.41	4.4578	.010	1
S2	.40000	.42434	.024	6.09	.38434	.000	1

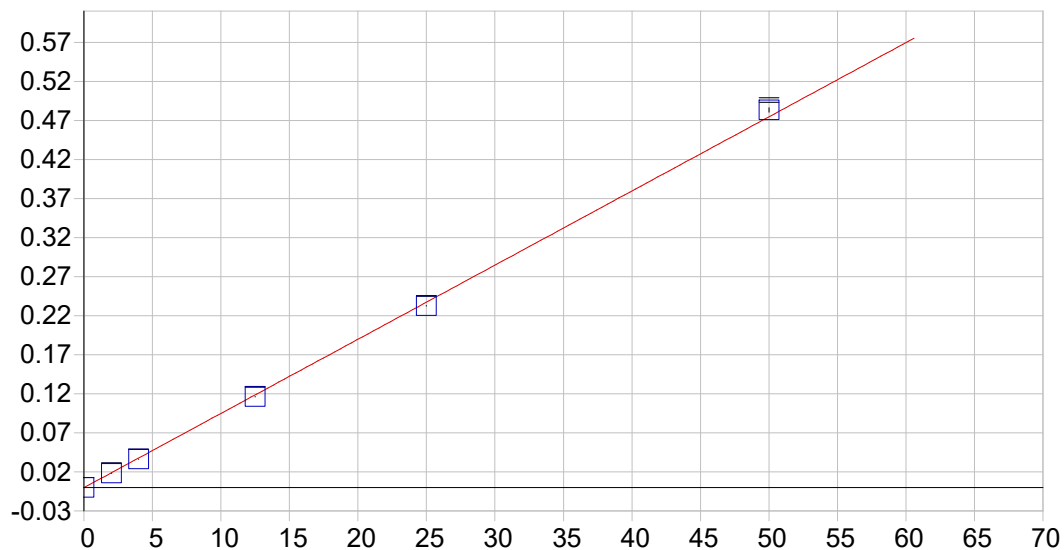


Zn 213.856 {158}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003054 Re-Slope: 1.000000
A1 (Gain): 2.640305 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999915 Status: OK.
Std Error of Est: 0.000815
Predicted MDL: 0.000267
Predicted MQL: 0.000891

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00304	.000	1
S1	.04000	.04215	.002	5.39	.11510	.001	1
S3	1.2500	1.2797	.030	2.37	3.4047	.012	1
S4	2.5000	2.4779	-.022	-.883	6.5915	.009	1
S5	5.0000	4.9766	-.023	-.468	13.235	.010	1
S2	.40000	.41366	.014	3.42	1.1026	.005	1

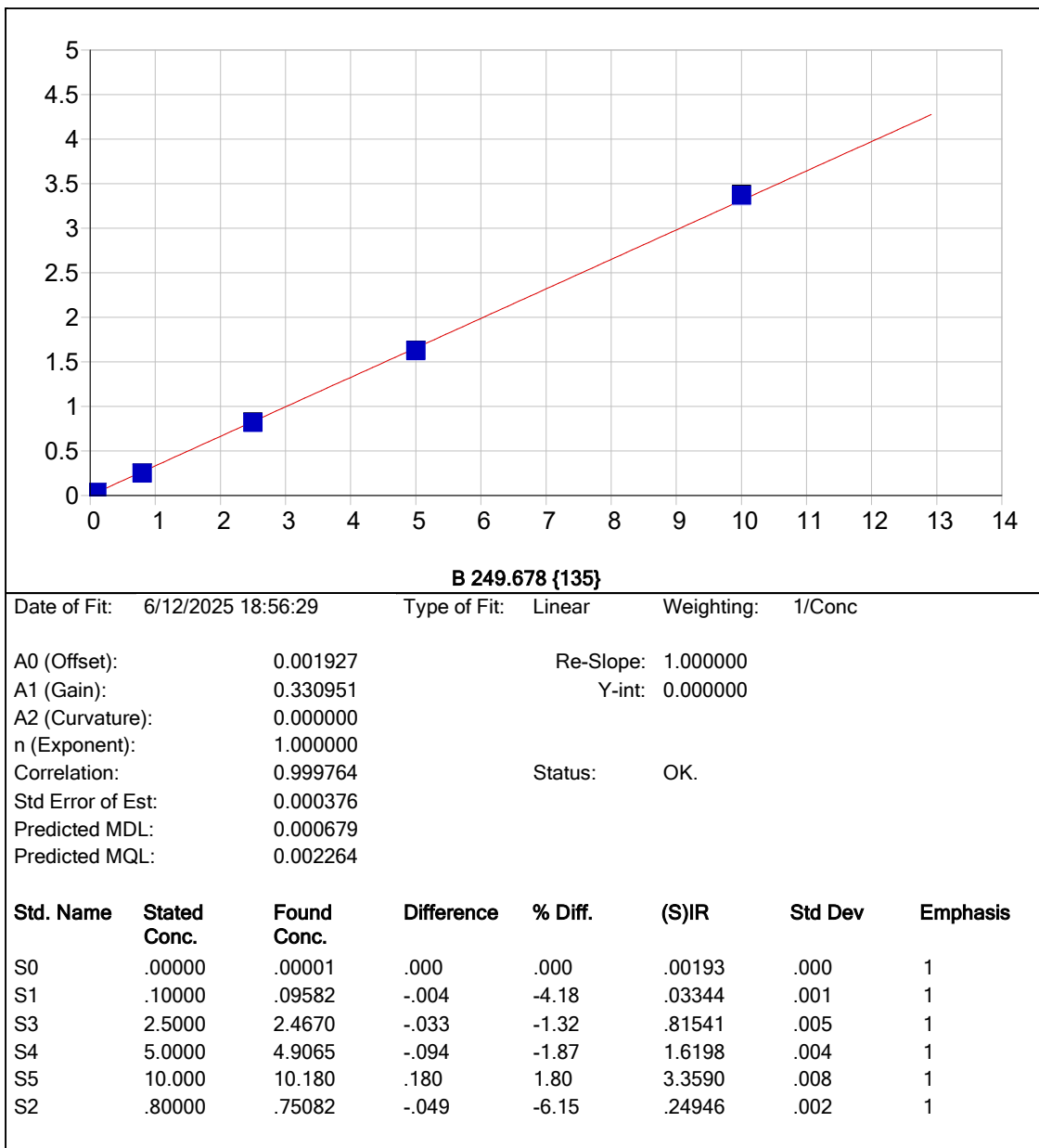


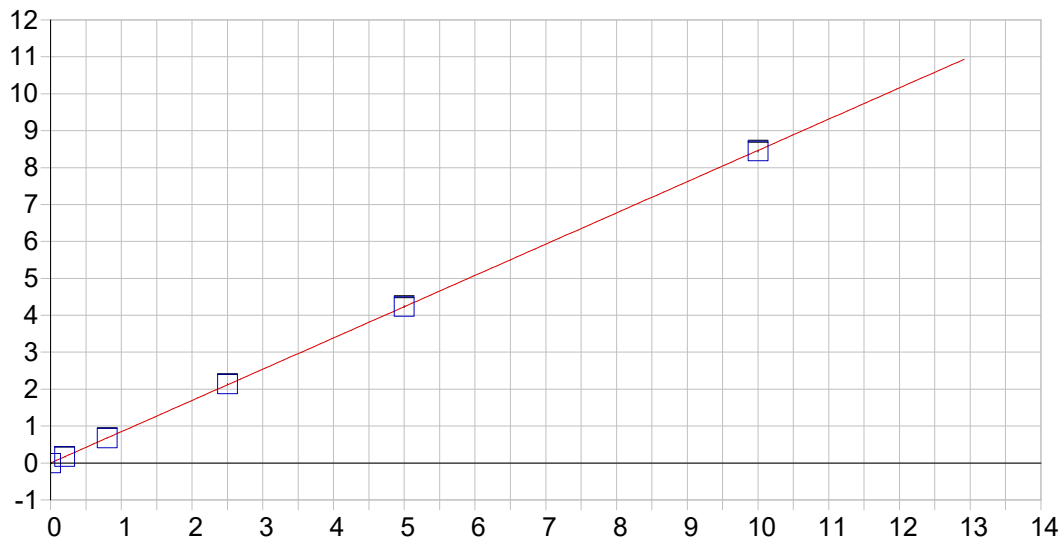
K 766.490 { 44}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000175 Re-Slope: 1.000000
A1 (Gain): 0.009496 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999793 Status: OK.
Std Error of Est: 0.000102
Predicted MDL: 0.020667
Predicted MQL: 0.068891

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	-.00017	.000	1
S2	4.0000	3.8458	-.154	-3.85	.03634	.000	1
S3	12.500	12.261	-.239	-1.91	.11625	.000	1
S4	25.000	24.519	-.481	-1.93	.23264	.000	1
S5	50.000	50.930	.930	1.86	.48343	.003	1
S1	2.0000	1.9443	-.056	-2.79	.01829	.000	1



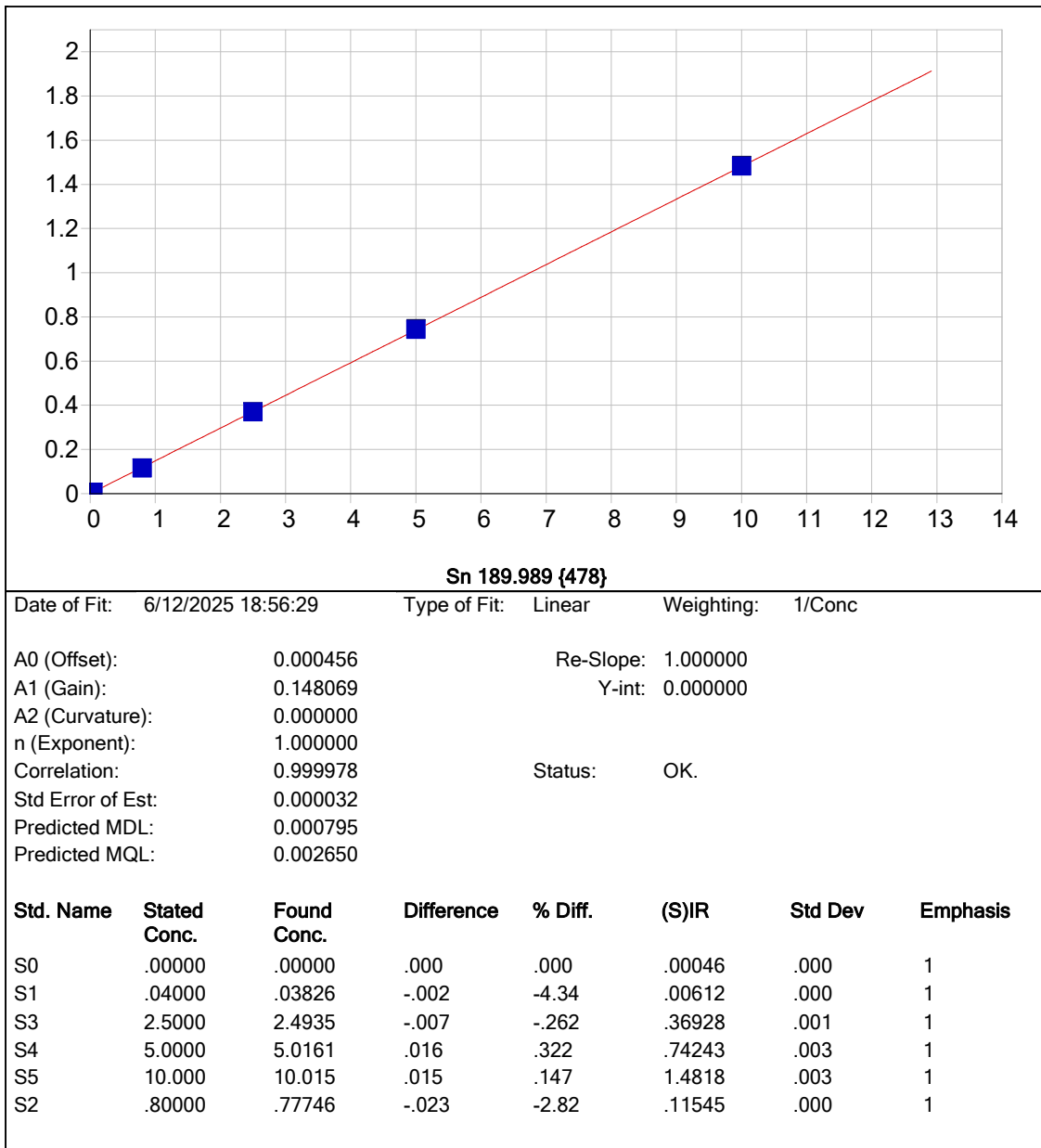


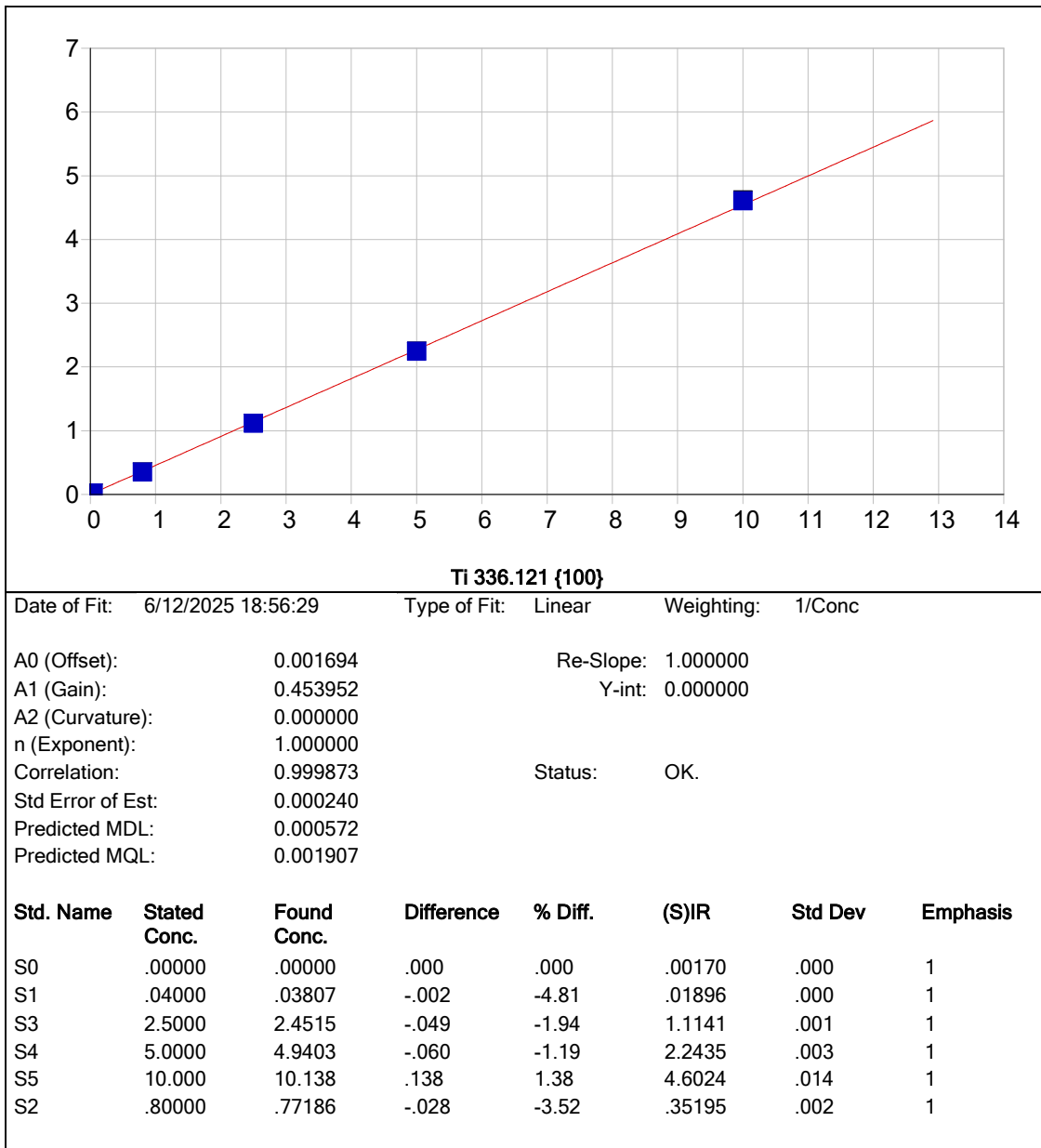
Mo 202.030 {467}

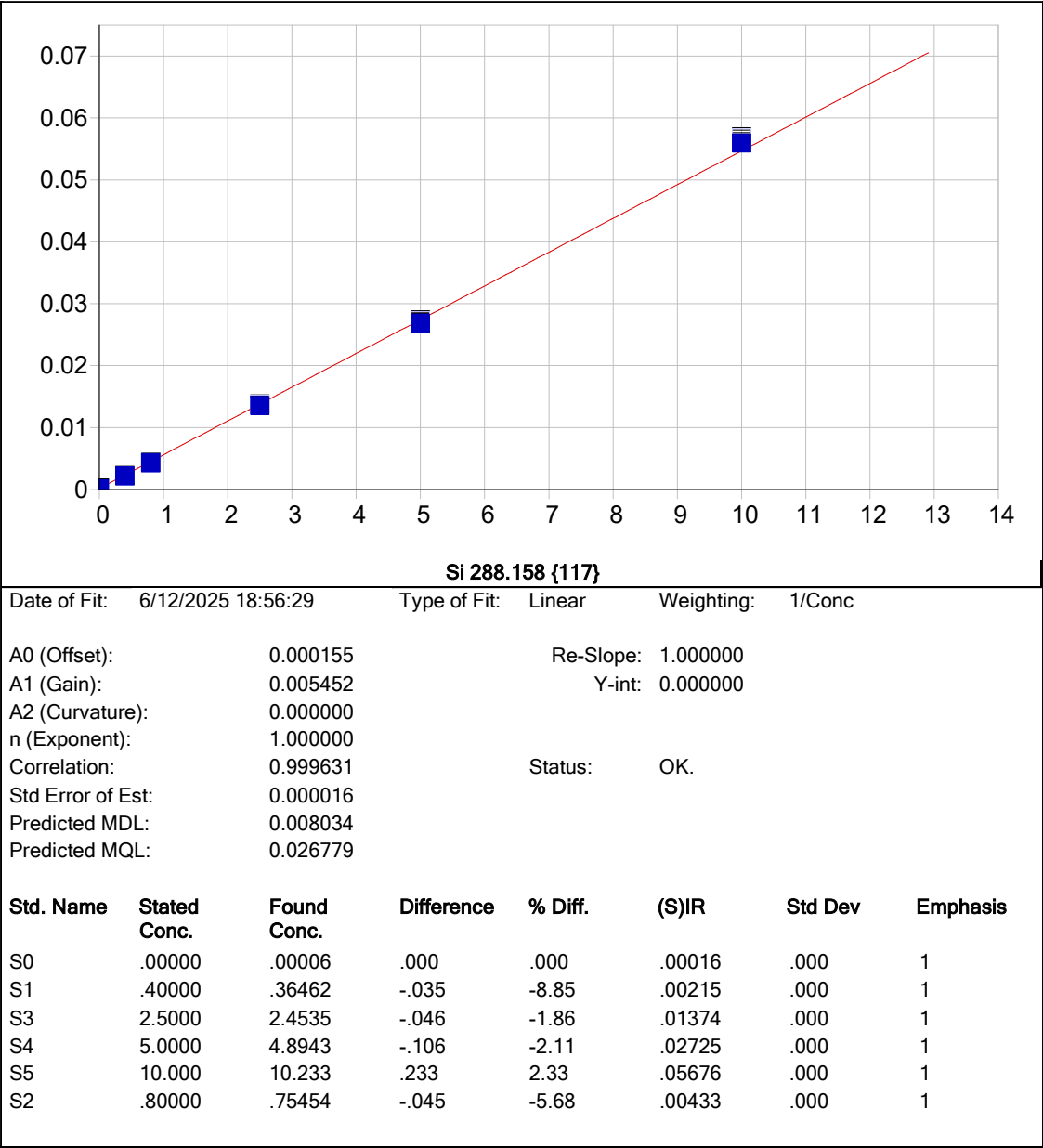
Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

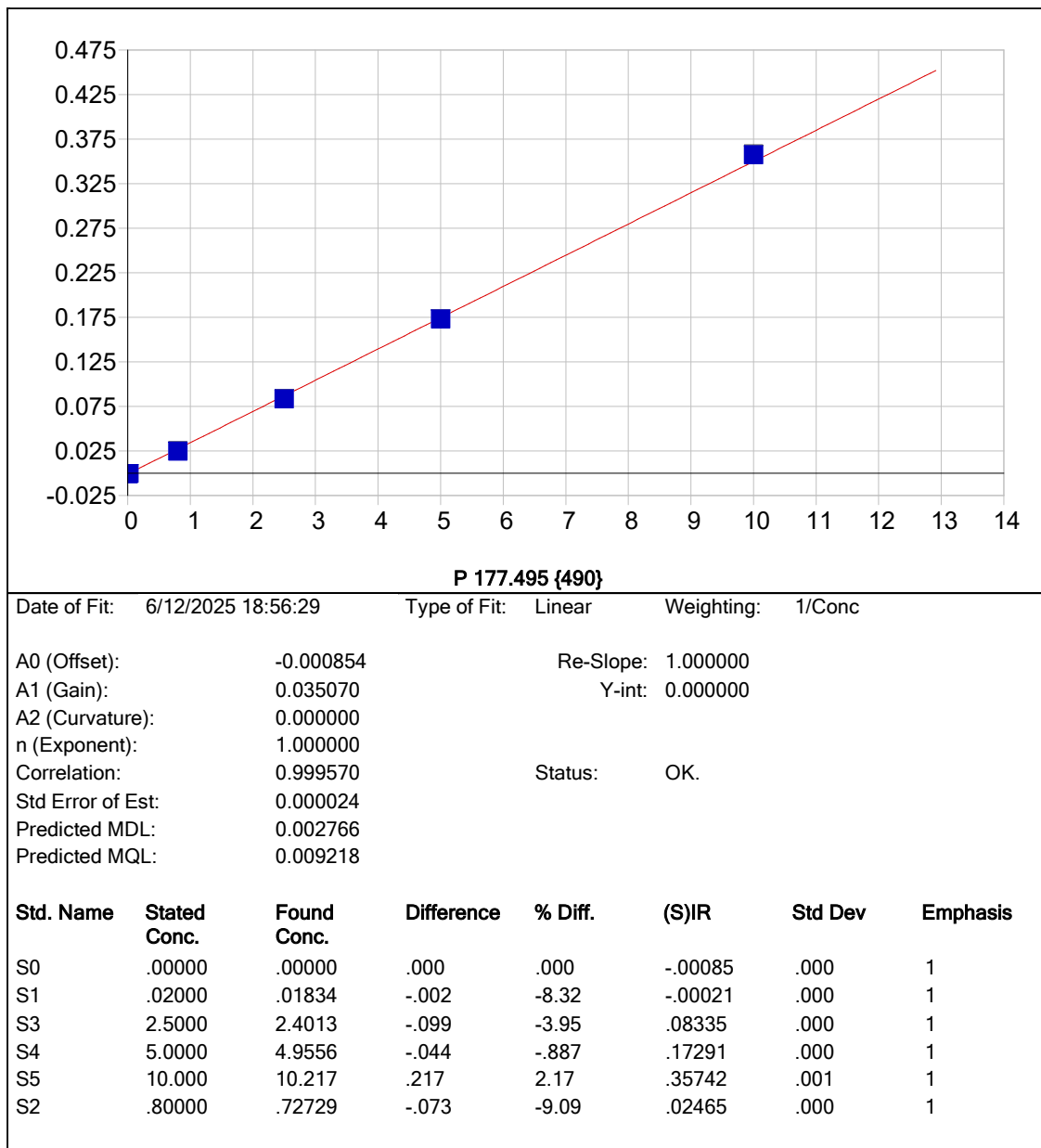
A0 (Offset): 0.000088 Re-Slope: 1.000000
A1 (Gain): 0.846569 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999994 Status: OK.
Std Error of Est: 0.000222
Predicted MDL: 0.000226
Predicted MQL: 0.000754

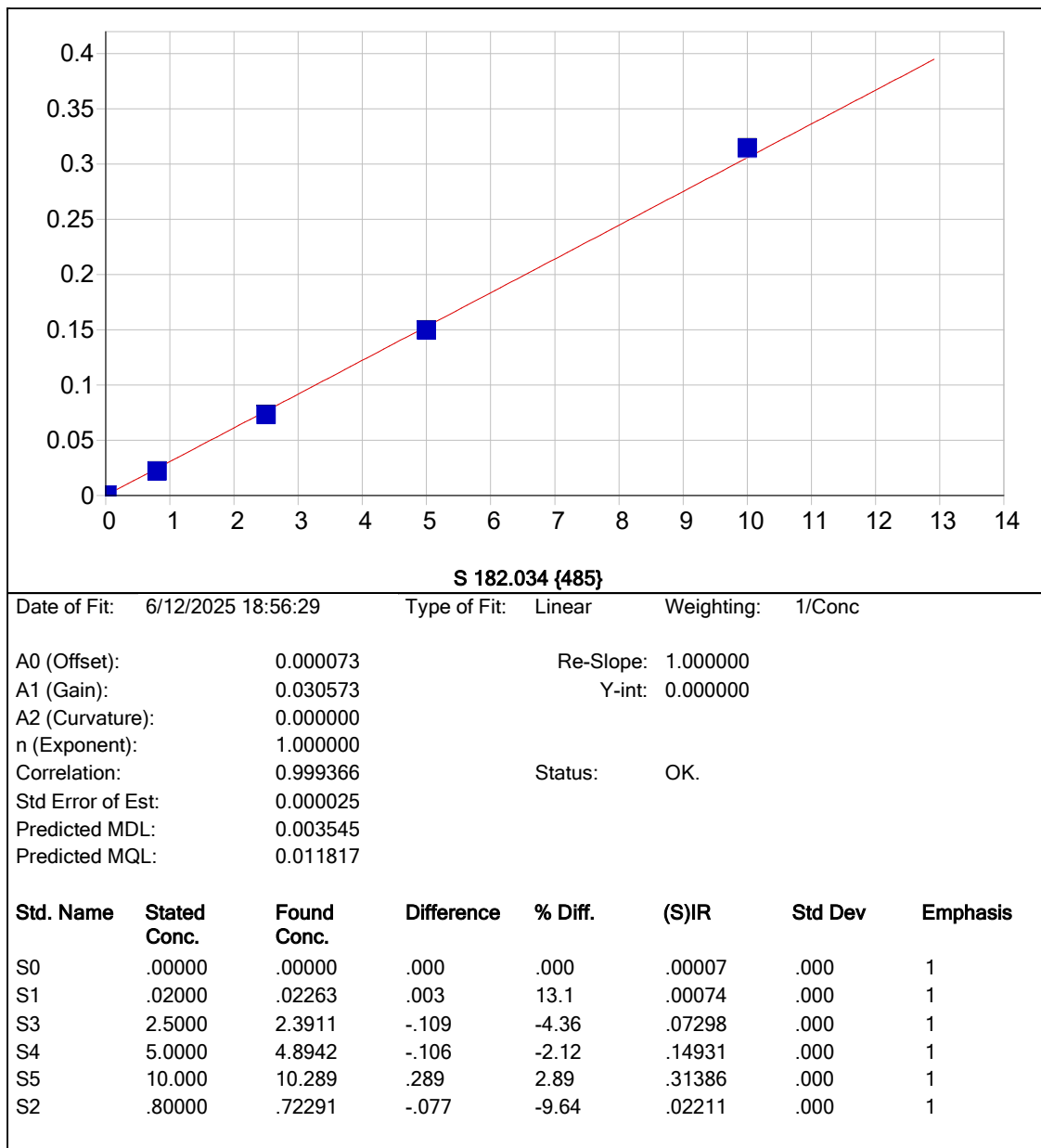
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.20000	.20194	.002	.970	.17104	.001	1
S3	2.5000	2.5205	.021	.820	2.1339	.008	1
S4	5.0000	4.9987	-.001	-.026	4.2318	.025	1
S5	10.000	9.9796	-.020	-.204	8.4485	.025	1
S2	.80000	.79924	-.001	-.095	.67670	.000	1

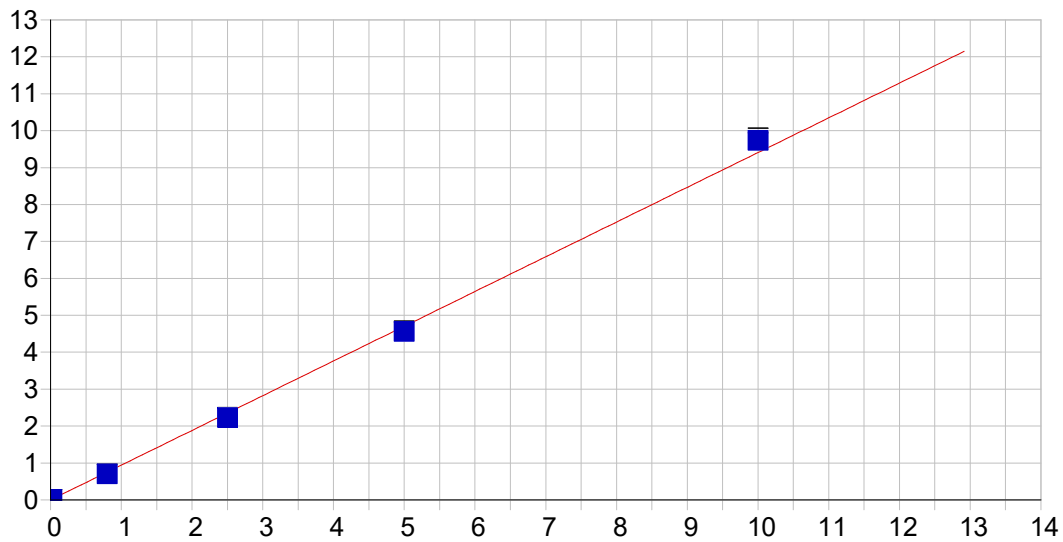










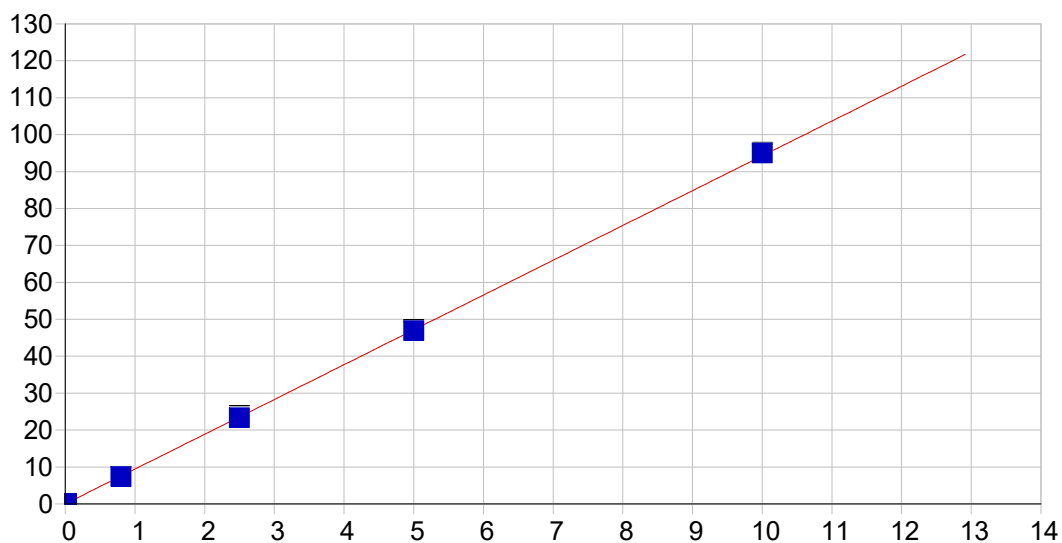


Li 670.784 { 50}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000505 Re-Slope: 1.000000
A1 (Gain): 0.940647 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999224 Status: OK.
Std Error of Est: 0.000869
Predicted MDL: 0.000617
Predicted MQL: 0.002058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00051	.000	1
S5	10.000	10.348	.348	3.48	9.7390	.064	1
S4	5.0000	4.8475	-.152	-3.05	4.5626	.016	1
S3	2.5000	2.3643	-.136	-5.43	2.2256	.012	1
S1	.02000	.01887	-.001	-5.67	.01855	.000	1
S2	.80000	.74140	-.059	-7.33	.69828	.004	1



Sr 407.771 { 83}

Date of Fit: 6/12/2025 18:56:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000654 Re-Slope: 1.000000
A1 (Gain): 9.426168 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999961 Status: OK.
Std Error of Est: 0.001944
Predicted MDL: 0.000043
Predicted MQL: 0.000144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S1	.02000	.01941	-.001	-2.93	.18456	.001	1
S3	2.5000	2.4724	-.028	-1.10	23.329	.577	1
S4	5.0000	4.9723	-.028	-.555	46.915	.295	1
S5	10.000	10.074	.074	.738	95.048	.238	1
S2	.80000	.78212	-.018	-2.23	7.3803	.038	1



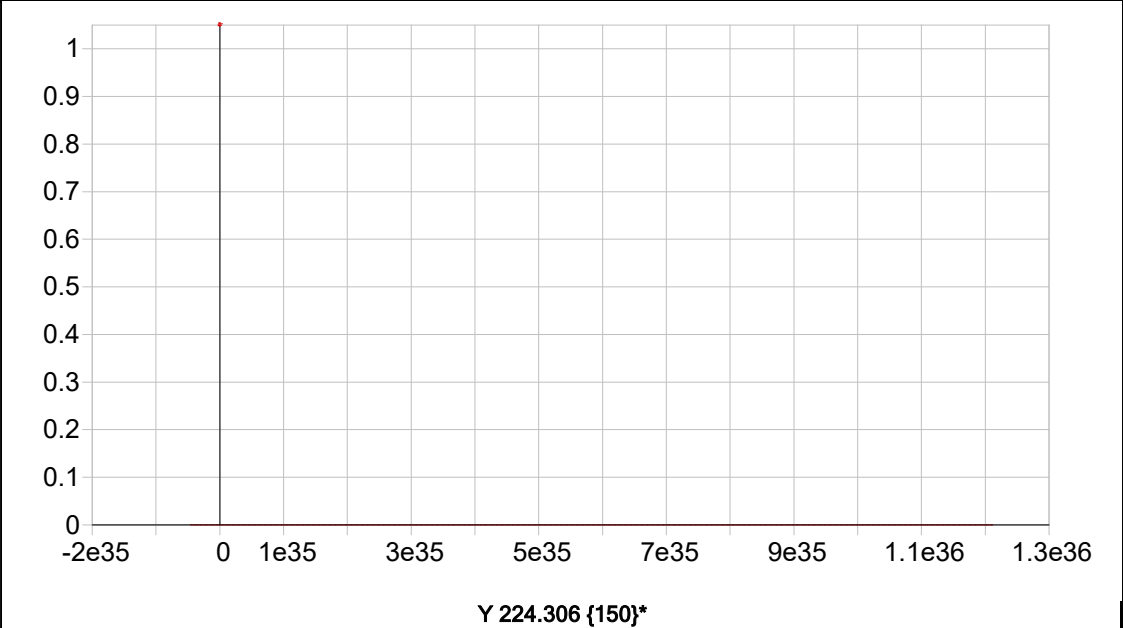
Date of Fit:	6/12/2025 18:56:29	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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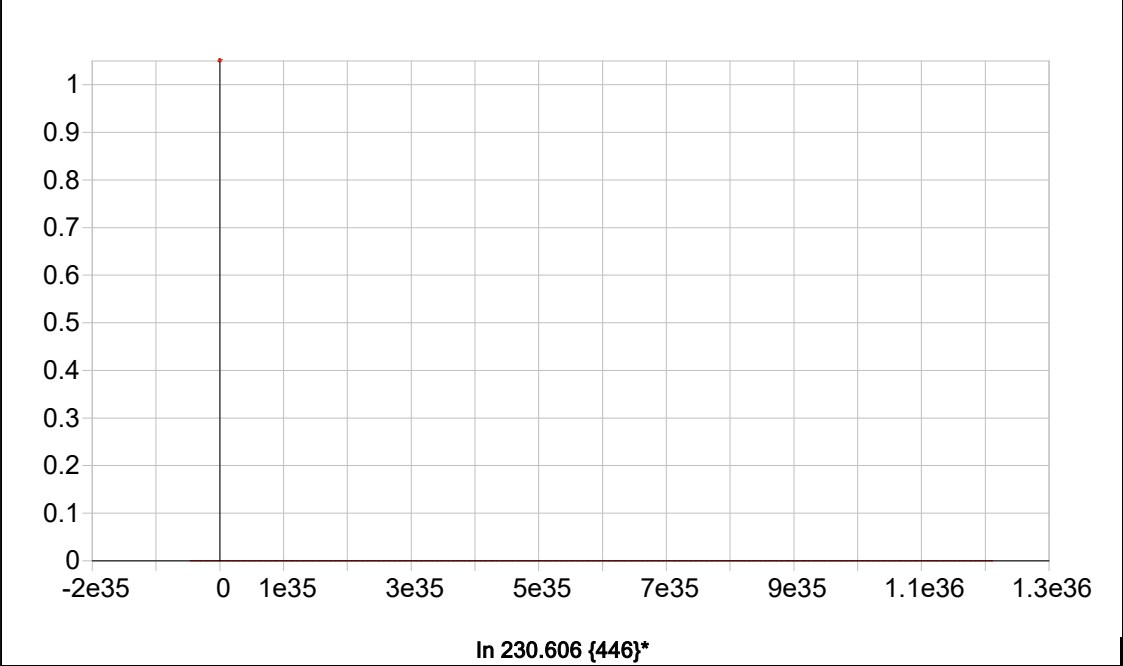
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





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

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

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

Sample Name: S0 Acquired: 6/12/2025 17:12:37 Type: Cal
Method: 6010-200.7 NEW(v8) 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	-.00026	-.00025	-.00024	.00037	.00017	.00022	-.00540	-.00058
Stddev	.00001	.00004	.00022	.00011	.00001	.00035	.00127	.00017
%RSD	4.7448	15.719	94.850	30.736	8.3581	157.09	23.436	29.196

#1	-.00025	-.00029	.00001	.00034	.00016	.00062	-.00442	-.00076
#2	-.00028	-.00021	-.00030	.00049	.00018	.00005	-.00496	-.00053
#3	-.00026	-.00027	-.00042	.00027	.00016	-.00001	-.00683	-.00043

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	.00019	.00160	.00004	-.00005	-.00089	.00002	.00006	-.00014
Stddev	.00014	.00013	.00006	.00023	.00010	.00001	.00009	.00013
%RSD	72.670	7.8400	164.81	427.57	11.338	60.656	137.69	99.642

#1	.00003	.00173	-.00003	-.00006	-.00079	.00001	.00015	-.00001
#2	.00027	.00148	.00009	.00018	-.00089	.00002	-.00003	-.00011
#3	.00028	.00159	.00006	-.00028	-.00100	.00004	.00007	-.00028

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	-.00022	-.00017	-.00000	.00003	.00304	-.00017	.00193	.00009
Stddev	.00017	.00006	.00010	.00007	.00040	.00003	.00005	.00018
%RSD	75.047	32.218	25215.	229.84	13.284	17.349	2.4812	208.16

#1	-.00025	-.00011	.00007	.00000	.00315	-.00019	.00188	.00012
#2	-.00004	-.00021	.00005	.00011	.00260	-.00014	.00194	-.00011
#3	-.00038	-.00020	-.00012	-.00002	.00338	-.00019	.00197	.00024

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	.00046	.00170	.00016	-.00085	.00007	.00051	.00067	
Stddev	.00004	.00014	.00002	.00003	.00002	.00016	.00043	
%RSD	8.1233	8.5080	12.406	3.9370	32.702	31.075	64.847	

#1	.00050	.00173	.00015	-.00084	.00009	.00041	.00105	
#2	.00045	.00182	.00018	-.00089	.00005	.00043	.00020	
#3	.00042	.00154	.00014	-.00083	.00008	.00069	.00075	

Sample Name: S0 Acquired: 6/12/2025 17:12:37 Type: Cal
Method: 6010-200.7 NEW(v8) 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	3025.6	71263.	16405.	2581.4	4406.5
Stddev	75.8	39.	11.	15.5	67.8
%RSD	2.5057	.05512	.06681	.59894	1.5378
#1	3102.3	71270.	16404.	2580.9	4476.8
#2	3023.9	71221.	16415.	2597.1	4401.0
#3	2950.7	71299.	16394.	2566.2	4341.6

Sample Name: S1 Acquired: 6/12/2025 17:17:01 Type: Cal
Method: 6010-200.7 NEW(v8) 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	.00133	.00401	.00263	.00195	.00864	.01236	.21256	.01742
Stddev	.00010	.00030	.00012	.00011	.00016	.00022	.00323	.00037
%RSD	7.5302	7.5009	4.3809	5.5186	1.8261	1.7557	1.5201	2.1504
#1	.00123	.00382	.00262	.00204	.00848	.01258	.21465	.01785
#2	.00143	.00436	.00253	.00183	.00867	.01235	.21420	.01723
#3	.00134	.00386	.00275	.00198	.00879	.01215	.20884	.01717
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	.01531	.15783	.00178	.02945	.01580	.00078	.01219	.02861
Stddev	.00030	.00172	.00009	.00010	.00010	.00001	.00011	.00068
%RSD	1.9848	1.0895	5.0003	.32329	.60734	.88193	.89269	2.3871
#1	.01546	.15884	.00172	.02936	.01569	.00078	.01225	.02876
#2	.01496	.15881	.00188	.02945	.01588	.00078	.01225	.02919
#3	.01550	.15584	.00174	.02955	.01583	.00077	.01206	.02786
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	.02383	.00266	.05682	.00543	.11510	.01829	.03344	.17104
Stddev	.00020	.00007	.00058	.00021	.00060	.00027	.00066	.00126
%RSD	.84021	2.7348	1.0255	3.9373	.52122	1.4774	1.9816	.73381
#1	.02372	.00273	.05627	.00554	.11442	.01808	.03406	.17152
#2	.02372	.00266	.05676	.00518	.11557	.01819	.03353	.17199
#3	.02407	.00258	.05743	.00556	.11530	.01859	.03274	.16962
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	.00612	.01896	.00215	-.00021	.00074	.01855	.18456	
Stddev	.00009	.00018	.00006	.00007	.00005	.00014	.00104	
%RSD	1.5333	.94227	2.5669	32.059	6.4504	.73368	.56401	
#1	.00603	.01904	.00209	-.00015	.00079	.01860	.18400	
#2	.00610	.01876	.00215	-.00028	.00070	.01840	.18392	
#3	.00622	.01909	.00220	-.00020	.00073	.01866	.18576	

Sample Name: S1 Acquired: 6/12/2025 17:17:01 Type: Cal
Method: 6010-200.7 NEW(v8) 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	2995.6	70224.	16829.	2572.2	4273.4
Stddev	93.2	478.	48.	51.2	88.0
%RSD	3.1097	.68050	.28363	1.9886	2.0598
#1	2925.0	70690.	16775.	2627.0	4208.8
#2	2960.5	70247.	16845.	2563.9	4237.7
#3	3101.2	69735.	16866.	2525.7	4373.6

Sample Name: S2 Acquired: 6/12/2025 17:21:21 Type: Cal
Method: 6010-200.7 NEW(v8) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Ti1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05278	.08406	.18182	.06130	.13516	.18267	3.4180	.11031
Stddev	.00019	.00018	.00050	.00011	.00069	.00106	.0182	.00064
%RSD	.36252	.20888	.27689	.17370	.51288	.57890	.53226	.58031

#1	.05290	.08424	.18136	.06137	.13538	.18156	3.4276	.11104
#2	.05256	.08389	.18173	.06118	.13439	.18281	3.3970	.10984
#3	.05289	.08405	.18236	.06136	.13572	.18366	3.4294	.11004

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	1.0080	.30472	.02676	.38948	.15665	.00566	.22302	.05159
Stddev	.0031	.00114	.00015	.00100	.00076	.00001	.00087	.00029
%RSD	.30601	.37440	.54186	.25662	.48725	.16463	.39175	.56737

#1	1.0080	.30589	.02693	.38934	.15593	.00567	.22400	.05185
#2	1.0050	.30468	.02664	.38855	.15656	.00567	.22232	.05163
#3	1.0112	.30361	.02673	.39054	.15745	.00565	.22275	.05127

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	.23659	.05580	.11219	.05450	1.1026	.03634	.24946	.67670
Stddev	.00110	.00015	.00030	.00018	.0047	.00018	.00191	.00048
%RSD	.46295	.27461	.27050	.33549	.42500	.48817	.76622	.07031

#1	.23645	.05597	.11223	.05432	1.1080	.03639	.25165	.67665
#2	.23557	.05570	.11187	.05448	1.0995	.03615	.24814	.67625
#3	.23775	.05572	.11247	.05469	1.1003	.03650	.24859	.67720

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	.11545	.35195	.00433	.02465	.02211	.69828	7.3803	
Stddev	.00022	.00237	.00003	.00008	.00008	.00402	.0378	
%RSD	.18770	.67311	.64798	.30699	.34340	.57620	.51247	

#1	.11524	.35229	.00432	.02471	.02219	.69874	7.4104	
#2	.11545	.34943	.00432	.02457	.02204	.69404	7.3927	
#3	.11567	.35413	.00437	.02466	.02210	.70205	7.3379	

Sample Name: S2 Acquired: 6/12/2025 17:21:21 Type: Cal
Method: 6010-200.7 NEW(v8) 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	2958.8	70905.	16884.	2597.8	4147.1
Stddev	3.0	121.	59.	9.9	8.5
%RSD	.10225	.17086	.34691	.38214	.20395
#1	2960.1	70768.	16818.	2586.3	4150.8
#2	2960.9	70949.	16928.	2603.8	4153.1
#3	2955.3	70998.	16906.	2603.3	4137.4

Sample Name: S3 Acquired: 6/12/2025 17:25:28 Type: Cal
Method: 6010-200.7 NEW(v8) 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	.17182	.26943	.57919	.19866	.43622	.56857	10.806	.36582
Stddev	.00070	.00216	.00148	.00098	.00208	.00107	.055	.00228
%RSD	.40990	.80264	.25498	.49549	.47715	.18735	.50474	.62279

#1	.17114	.26701	.57807	.19754	.43504	.56821	10.746	.36757
#2	.17176	.27118	.57863	.19904	.43499	.56773	10.853	.36666
#3	.17255	.27009	.58086	.19939	.43862	.56977	10.819	.36324

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	3.2339	.95561	.08503	1.2455	.49672	.01776	.69999	.16577
Stddev	.0036	.00619	.00056	.0034	.00161	.00012	.00213	.00112
%RSD	.11080	.64820	.66334	.26934	.32376	.67742	.30444	.67468

#1	3.2320	.96242	.08552	1.2440	.49605	.01789	.70231	.16702
#2	3.2317	.95409	.08515	1.2432	.49555	.01774	.69954	.16542
#3	3.2381	.95032	.08441	1.2494	.49855	.01765	.69812	.16487

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	.75246	.17860	.35693	.17549	3.4047	.11625	.81541	2.1339
Stddev	.00205	.00071	.00100	.00011	.0123	.00030	.00490	.0080
%RSD	.27222	.39638	.27957	.06108	.36061	.25420	.60144	.37356

#1	.75200	.17896	.35580	.17538	3.4164	.11597	.81889	2.1273
#2	.75068	.17905	.35728	.17560	3.3919	.11623	.81754	2.1316
#3	.75470	.17778	.35770	.17550	3.4058	.11656	.80980	2.1427

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	.36928	1.1141	.01374	.08335	.07298	2.2256	23.329
Stddev	.00124	.0013	.00006	.00019	.00012	.0122	.577
%RSD	.33452	.12055	.41641	.23090	.16115	.54812	2.4749

#1	.36819	1.1153	.01373	.08330	.07289	2.2116	22.667
#2	.36904	1.1127	.01380	.08318	.07293	2.2339	23.592
#3	.37062	1.1144	.01368	.08356	.07311	2.2314	23.727

Sample Name: S3 Acquired: 6/12/2025 17:25:28 Type: Cal
Method: 6010-200.7 NEW(v8) 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	2884.3	68710.	16373.	2543.5	3954.4
Stddev	15.1	120.	26.	12.4	17.7
%RSD	.52396	.17432	.15582	.48882	.44782
#1	2890.9	68575.	16346.	2542.7	3962.6
#2	2895.1	68804.	16377.	2556.3	3966.6
#3	2867.1	68751.	16397.	2531.5	3934.1

Sample Name: S4 Acquired: 6/12/2025 17:29:41 Type: Cal
Method: 6010-200.7 NEW(v8) 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	.34322	.54334	1.1550	.39492	.87103	1.1456	21.844	.71735
Stddev	.00228	.00583	.0025	.00280	.00816	.0023	.199	.00155
%RSD	.66500	1.0722	.21272	.70787	.93660	.19931	.91300	.21596

#1	.34269	.54924	1.1523	.39466	.87196	1.1448	21.697	.71607
#2	.34124	.54319	1.1570	.39226	.86244	1.1437	21.763	.71692
#3	.34572	.53759	1.1557	.39784	.87868	1.1481	22.071	.71907

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	6.5150	1.8904	.16490	2.5053	.97195	.03463	1.3907	.33086
Stddev	.0241	.0065	.00031	.0059	.00677	.00010	.0016	.00089
%RSD	.37051	.34520	.18958	.23693	.69692	.27558	.11252	.26796

#1	6.4917	1.8974	.16506	2.4986	.97214	.03474	1.3923	.33172
#2	6.5399	1.8845	.16454	2.5100	.96508	.03460	1.3905	.32995
#3	6.5134	1.8893	.16511	2.5072	.97862	.03456	1.3892	.33091

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	1.5012	.35038	.70986	.35180	6.5915	.23264	1.6198	4.2318
Stddev	.0039	.00032	.00098	.00068	.0091	.00029	.0043	.0251
%RSD	.25709	.09166	.13789	.19325	.13748	.12386	.26232	.59310

#1	1.4969	.35045	.70874	.35105	6.5813	.23292	1.6159	4.2365
#2	1.5042	.35003	.71057	.35198	6.5987	.23266	1.6191	4.2047
#3	1.5026	.35066	.71026	.35237	6.5944	.23235	1.6243	4.2542

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	.74243	2.2435	.02725	.17291	.14931	4.5626	46.915	
Stddev	.00331	.0028	.00011	.00031	.00034	.0163	.295	
%RSD	.44521	.12490	.38683	.17647	.22677	.35660	.62893	

#1	.73971	2.2449	.02716	.17258	.14948	4.5466	46.597	
#2	.74611	2.2403	.02722	.17297	.14953	4.5621	46.971	
#3	.74147	2.2453	.02736	.17319	.14892	4.5792	47.179	

Sample Name: S4 Acquired: 6/12/2025 17:29:41 Type: Cal
Method: 6010-200.7 NEW(v8) 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	2852.4	68161.	15969.	2465.1	3827.5
Stddev	38.5	135.	23.	10.0	32.5
%RSD	1.3507	.19747	.14453	.40403	.84866
#1	2835.9	68030.	15954.	2471.1	3809.3
#2	2896.4	68154.	15995.	2453.6	3865.0
#3	2824.8	68299.	15958.	2470.6	3808.2

Sample Name: S5 Acquired: 6/12/2025 17:33:52 Type: Cal
Method: 6010-200.7 NEW(v8) 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	.70960	1.0481	2.3124	.81253	1.8047	2.4216	44.295	1.4941
Stddev	.00184	.0043	.0045	.00307	.0078	.0076	.225	.0078
%RSD	.25953	.40854	.19449	.37816	.42972	.31271	.50720	.51996

#1	.70913	1.0530	2.3171	.81192	1.8009	2.4145	44.182	1.4851
#2	.70804	1.0453	2.3081	.80981	1.7995	2.4207	44.149	1.4987
#3	.71163	1.0459	2.3120	.81586	1.8136	2.4296	44.554	1.4984

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	13.106	3.8540	.32727	5.0822	1.9751	.06949	2.8307	.69009
Stddev	.016	.0052	.00098	.0098	.0075	.00019	.0077	.00148
%RSD	.12116	.13513	.29900	.19231	.38013	.27717	.27302	.21477

#1	13.122	3.8489	.32718	5.0920	1.9734	.06963	2.8218	.69000
#2	13.090	3.8593	.32634	5.0725	1.9687	.06927	2.8343	.69162
#3	13.106	3.8537	.32829	5.0819	1.9834	.06955	2.8359	.68866

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	3.0350	.71817	1.4856	.72333	13.235	.48343	3.3590	8.4485
Stddev	.0047	.00186	.0088	.00154	.010	.00277	.0082	.0246
%RSD	.15614	.25946	.59074	.21276	.07450	.57256	.24356	.29114

#1	3.0402	.71763	1.4844	.72168	13.228	.48180	3.3501	8.4513
#2	3.0310	.71663	1.4775	.72358	13.229	.48188	3.3662	8.4227
#3	3.0337	.72024	1.4949	.72472	13.246	.48663	3.3608	8.4716

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	1.4818	4.6024	.05676	.35742	.31386	9.7390	95.048	
Stddev	.0025	.0139	.00021	.00056	.00026	.0643	.238	
%RSD	.16917	.30127	.36516	.15612	.08258	.66007	.25069	

#1	1.4846	4.5885	.05679	.35740	.31371	9.6827	94.784	
#2	1.4798	4.6023	.05654	.35686	.31370	9.7253	95.247	
#3	1.4811	4.6163	.05695	.35798	.31416	9.8090	95.113	

Sample Name: S5 Acquired: 6/12/2025 17:33:52 Type: Cal
Method: 6010-200.7 NEW(v8) 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	2638.6	64283.	14867.	2301.1	3498.2
Stddev	12.2	194.	48.	.6	10.1
%RSD	.46183	.30213	.32277	.02609	.28834
#1	2639.5	64287.	14922.	2301.0	3494.9
#2	2650.2	64475.	14839.	2301.8	3509.5
#3	2625.9	64086.	14840.	2300.6	3490.1

Sample Name: ICV01 Acquired: 6/12/2025 17:58:15 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.860894	4.007298	3.984210	3.834372	3.911778	7.622595
Stddev	.008915	.035989	.045675	.006993	.024904	.020685
%RSD	.2309096	.8980872	1.146390	.1823793	.6366491	.2713626

#1	3.857755	4.042854	3.942295	3.842183	3.938166	7.641329
#2	3.853973	4.008149	3.977446	3.832240	3.908480	7.626060
#3	3.870954	3.970891	4.032889	3.828693	3.888686	7.600396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.691643	.2183577	2.021260	19.68381	.8397003	2.035569
Stddev	.034551	.0062018	.030608	.11949	.0115451	.017808
%RSD	.4491981	2.840204	1.514287	.6070273	1.374903	.8748470

#1	7.724889	.2168757	1.993192	19.78876	.8358709	2.019876
#2	7.694117	.2251662	2.016696	19.55378	.8526735	2.031907
#3	7.655921	.2130311	2.053894	19.70890	.8305565	2.054923

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000428	4.140277	1.957935	19.59609	2.059047	.9628676
Stddev	.002874	.075896	.011861	.10153	.023443	.0040575
%RSD	.2872934	1.833113	.6057897	.5181235	1.138557	.4213934

#1	1.003457	4.163592	1.969883	19.66419	2.037813	.9590163
#2	1.000089	4.055459	1.946163	19.47939	2.055124	.9671038
#3	.997738	4.201781	1.957759	19.64468	2.084205	.9624828

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.76854	1.956363	2.037909	19.97698	3.865182	3.989754
Stddev	.20564	.006266	.005832	.23171	.069962	.012008
%RSD	1.040256	.3202850	.2861551	1.159870	1.810061	.3009724

#1	19.77072	1.963587	2.039724	20.02017	3.847336	4.001479
#2	19.56181	1.952406	2.042618	19.72671	3.942339	3.990300
#3	19.97308	1.953096	2.031386	20.18405	3.805872	3.977481

Sample Name: ICV01 Acquired: 6/12/2025 17:58:15 Type: Unk
Method: 6010-200.7 NEW(v8) 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	4.134804	3.902232	3.688216	F -.002148	F .0273716	F -.000699
Stddev	.047947	.016005	.069132	.002788	.0015880	.000380
%RSD	1.159604	.4101491	1.874412	129.8187	5.801533	54.28316
#1	4.093356	3.920644	3.691775	-.003749	.0255447	-.000855
#2	4.123741	3.894407	3.617372	-.003766	.0284205	-.000976
#3	4.187316	3.891645	3.755500	.001072	.0281497	-.000267

Elem	Sr4077
Units	ppm
Avg	F -.003758
Stddev	.000060
%RSD	1.608660
#1	-.003769
#2	-.003692
#3	-.003812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.984	68751.03	16779.20	2604.503	4044.555
Stddev	60.993	828.29	55.62	73.840	54.392
%RSD	2.010975	1.204772	.3314718	2.835088	1.344823
#1	2978.104	68594.17	16717.43	2582.842	3996.766
#2	3022.199	69646.54	16794.87	2686.751	4033.156
#3	3098.650	68012.38	16825.31	2543.916	4103.744

Sample Name: LLICV01 Acquired: 6/12/2025 18:02:42 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219563	.0408708	.0129906	.0209578	.0490627	.1017550	.0952351
Stddev	.0009683	.0016298	.0002757	.0004874	.0006922	.0007886	.0003321
%RSD	4.410345	3.987785	2.122016	2.325741	1.410916	.7750015	.3486723

#1	.0228755	.0394937	.0127633	.0211778	.0494287	.1019844	.0953628
#2	.0220480	.0404485	.0132972	.0212964	.0494951	.1008772	.0948581
#3	.0209454	.0426702	.0129113	.0203992	.0482643	.1024035	.0954843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062298	.0059619	1.987961	.0104082	.0296995	.0212345	.1074343
Stddev	.0003390	.0001581	.009577	.0004403	.0001158	.0000564	.0055485
%RSD	5.442198	2.651271	.4817398	4.229932	.3897621	.2656376	5.164515

#1	.0066187	.0057814	1.980363	.0108991	.0296706	.0212984	.1039265
#2	.0060744	.0060755	1.984800	.0100484	.0296009	.0212132	.1045451
#3	.0059963	.0060289	1.998718	.0102771	.0298269	.0211918	.1138311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212046	2.053651	.0404810	.0098065	1.943694	.0374504	.0425345
Stddev	.0002834	.023684	.0002363	.0002122	.030346	.0004936	.0004240
%RSD	1.336491	1.153262	.5836487	2.163407	1.561277	1.318001	.9968189

#1	.0208908	2.062480	.0405225	.0100512	1.908691	.0369299	.0420570
#2	.0212811	2.026821	.0402267	.0096931	1.962602	.0379118	.0428670
#3	.0214418	2.071653	.0406937	.0096750	1.959790	.0375095	.0426794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.896715	.1053066	.2006434	.0397229	.0378746	.3664003	.0171193
Stddev	.033631	.0027490	.0000428	.0013662	.0007215	.0040639	.0007023
%RSD	1.773095	2.610426	.0213388	3.439205	1.904975	1.109131	4.102639

#1	1.862115	.1084621	.2006309	.0381997	.0376060	.3617813	.0167501
#2	1.898746	.1040265	.2006911	.0408399	.0386919	.3694264	.0179293
#3	1.929284	.1034311	.2006082	.0401291	.0373259	.3679934	.0166786

Sample Name: LLICV01 Acquired: 6/12/2025 18:02:42 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0233659	.0193987	.0196804
Stddev	.0021341	.0003190	.0001638
%RSD	9.133331	1.644701	.8324143

#1	.0225047	.0193474	.0197777
#2	.0217969	.0191084	.0197723
#3	.0257960	.0197403	.0194913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.968	71619.72	16950.75	2727.318	4391.080
Stddev	41.104	1272.50	35.85	140.921	35.017
%RSD	1.316196	1.776745	.2114708	5.167003	.7974620

#1	3088.748	73064.60	16936.83	2887.918	4363.246
#2	3111.595	71128.61	16923.95	2669.699	4379.597
#3	3168.562	70665.97	16991.47	2624.337	4430.397

Sample Name: ICB01 Acquired: 6/12/2025 18:06:59 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0001475	.0003909	.0004674	.0021332	.0007344	.0101521	-.000691
Stddev	.0010111	.0009595	.0002092	.0028283	.0005791	.0028158	.000336
%RSD	685.5471	245.4348	44.76863	132.5826	78.85188	27.73663	48.61041

#1	.0001225	-.000499	.0006513	-.001125	.0001204	.0083198	-.000446
#2	-.000851	.001407	.0002397	.003950	.0008122	.0087420	-.001074
#3	.001171	.000265	.0005112	.003576	.0012707	.0133944	-.000554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000455	-.000041	.0178408	.0012997	.0001275	.0002193	.0397976
Stddev	.0000504	.000045	.0012953	.0000919	.0002235	.0003305	.0031664
%RSD	110.6565	111.8283	7.260564	7.068545	175.3796	150.7475	7.956127

#1	.0000377	.000009	.0166736	.0011978	.0003855	.0000356	.0386943
#2	.0000994	-.000052	.0192344	.0013253	-.000004	.0000214	.0373305
#3	-.000000	-.000079	.0176144	.0013761	.000001	.0006008	.0433680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009175	.0306965	.0004574	.0000391	.0172264	-.000853	.0007971
Stddev	.0001018	.0063996	.0003739	.0004548	.0043937	.001022	.0003429
%RSD	11.09435	20.84806	81.73291	1163.768	25.50533	119.8592	43.02071

#1	.0008370	.0375544	.0007147	.0005618	.0130148	-.000250	.0010814
#2	.0010319	.0248839	.0006291	-.000265	.0168826	-.002033	.0004163
#3	.0008837	.0296512	.0000285	-.000180	.0217819	-.000275	.0008936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028314	.0044441	.0003237	.0016451	.0010097	.0148131	.0011057
Stddev	.003641	.0002345	.0003069	.0003750	.0004345	.0056383	.0044005
%RSD	12.86018	5.275540	94.82167	22.79595	43.02629	38.06282	397.9862

#1	-.028817	.0046619	.0006781	.0017166	.0014776	.0109720	.0061627
#2	-.024447	.0041960	.0001482	.0019792	.0009325	.0212860	-.000993
#3	-.031677	.0044744	.0001448	.0012394	.0006191	.0121812	-.001853

Sample Name: ICB01 Acquired: 6/12/2025 18:06:59 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0032350	.0008011	-.000050
Stddev	.0027846	.0004659	.000029
%RSD	86.07788	58.15045	56.70255

#1	.0017139	.0013382	-.000062
#2	.0064489	.0005588	-.000071
#3	.0015422	.0005064	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3077.137	71426.77	17152.50	2666.342	4439.268
Stddev	6.158	46.25	23.62	7.400	6.080
%RSD	.2001073	.0647568	.1376933	.2775249	.1369496

#1	3076.967	71408.81	17132.54	2663.457	4445.435
#2	3083.378	71392.19	17146.39	2660.820	4439.088
#3	3071.066	71479.31	17178.58	2674.750	4433.280

Sample Name: CRI01 Acquired: 6/12/2025 18:12:07 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206971	.0425477	.0119447	.0209774	.0501363	.1014041	.0985912
Stddev	.0000710	.0002231	.0008825	.0007805	.0006948	.0021033	.0006764
%RSD	.3429641	.5242739	7.388021	3.720426	1.385874	2.074215	.6860546

#1	.0207544	.0425736	.0110289	.0218574	.0499443	.1014217	.0979186
#2	.0206177	.0423128	.0120158	.0203692	.0509069	.1034985	.0985837
#3	.0207192	.0427567	.0127896	.0207056	.0495577	.0992920	.0992713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061409	.0060094	2.054875	.0111164	.0297573	.0217537	.1121705
Stddev	.0001434	.0000698	.015600	.0001921	.0002986	.0001179	.0017314
%RSD	2.334709	1.161303	.7591563	1.728225	1.003603	.5422083	1.543550

#1	.0062509	.0059402	2.039888	.0112150	.0295522	.0218719	.1102024
#2	.0061930	.0060083	2.053715	.0108950	.0296197	.0216360	.1134589
#3	.0059787	.0060798	2.071022	.0112392	.0300999	.0217531	.1128504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214392	2.122493	.0410016	.0105607	2.010844	.0392719	.0433532
Stddev	.0002886	.036375	.0005181	.0003421	.012555	.0009752	.0004365
%RSD	1.345945	1.713786	1.263710	3.239383	.6243505	2.483238	1.006909

#1	.0217674	2.100890	.0405984	.0102509	2.005135	.0393198	.0429868
#2	.0212249	2.102100	.0408204	.0105035	2.002158	.0382736	.0432365
#3	.0213254	2.164490	.0415860	.0109278	2.025238	.0402223	.0438362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959307	.0970199	.2035219	.0405299	.0385745	.3690188	.0162702
Stddev	.022433	.0009622	.0011460	.0007999	.0005122	.0087951	.0026040
%RSD	1.144929	.9917409	.5631041	1.973499	1.327771	2.383384	16.00466

#1	1.941819	.0980205	.2047624	.0409352	.0380381	.3588821	.0186859
#2	1.951501	.0969378	.2033008	.0396085	.0390585	.3735495	.0135119
#3	1.984599	.0961014	.2025025	.0410460	.0386269	.3746249	.0166127

Sample Name: CRI01 Acquired: 6/12/2025 18:12:07 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0226046	.0198151	.0204848
Stddev	.0035247	.0004606	.0000618
%RSD	15.59268	2.324231	.3016921

#1	.0254642	.0202915	.0205012
#2	.0186668	.0197813	.0205367
#3	.0236830	.0193723	.0204165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.934	71102.15	17140.39	2663.016	4264.185
Stddev	66.539	540.96	57.77	51.905	54.577
%RSD	2.223938	.7608165	.3370297	1.949124	1.279897

#1	2952.682	71576.68	17103.38	2720.442	4229.151
#2	2954.360	71216.67	17110.84	2649.165	4236.335
#3	3068.761	70513.11	17206.96	2619.441	4327.068

Sample Name: ICSA01 Acquired: 6/12/2025 18:23:55 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035479	-.001120	.0010946	.0017720	-.001937	228.3734
Stddev	.0028227	.001404	.0003751	.0030074	.004013	.5031
%RSD	79.55857	125.3634	34.27361	169.7198	207.2272	.2202879

#1	.0005253	.000459	.0012878	.0034175	.002688	228.3088
#2	.0040032	-.002229	.0013337	.0035974	-.004497	228.9057
#3	.0061153	-.001591	.0006622	-.001699	-.004001	227.9058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010124	.0009903	.0052483	217.2968	.0435379	.0018063
Stddev	.0000378	.0001125	.0000848	.8597	.0004614	.0000532
%RSD	3.736424	11.35560	1.616224	.3956478	1.059699	2.947260

#1	.0010343	.0011080	.0052244	217.9412	.0432823	.0018676
#2	.0009687	.0008839	.0051779	217.6287	.0440705	.0017802
#3	.0010342	.0009792	.0053425	216.3206	.0432609	.0017711

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010418	87.09221	.0046786	240.0433	.0033527	-.000974
Stddev	.000273	.07884	.0002292	.9053	.0000302	.000124
%RSD	2.617001	.0905267	4.897950	.3771345	.9000006	12.72041

#1	-.010523	87.09158	.0045568	240.7102	.0033816	-.001061
#2	-.010108	87.01368	.0049430	240.4070	.0033214	-.001028
#3	-.010622	87.17136	.0045362	239.0127	.0033550	-.000832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336597	.0032861	.0061045	-.011772	F .1790279	.0010479
Stddev	.0025466	.0007413	.0000610	.005819	.0005610	.0003444
%RSD	7.565749	22.55948	.9997783	49.42920	.3133554	32.87024

#1	.0347176	.0033092	.0061454	-.010056	.1783843	.0013306
#2	.0355068	.0040156	.0060343	-.007004	.1792858	.0006643
#3	.0307546	.0025335	.0061338	-.018256	.1794135	.0011488

Sample Name: ICSA01 Acquired: 6/12/2025 18:23:55 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000055	-.002532	.0259779	.0014457	-.001389	-.000042
Stddev	.0018420	.000197	.0098682	.0026598	.001290	.000319
%RSD	33279.74	7.763959	37.98700	183.9812	92.90321	761.0816

#1	-.001821	-.002585	.0170990	.0044897	-.002340	.000018
#2	.001862	-.002696	.0242322	-.000430	-.001905	-.000386
#3	-.000025	-.002314	.0366024	.000277	.000080	.000243

Elem	Sr4077
Units	ppm
Avg	.0078495
Stddev	.0003285
%RSD	4.185317

#1	.0080435
#2	.0080348
#3	.0074702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.511	61667.24	14931.47	2261.548	3291.788
Stddev	5.536	79.03	79.62	2.982	3.998
%RSD	.2170426	.1281523	.5332464	.1318465	.1214549

#1	2544.149	61666.49	14874.76	2264.431	3288.696
#2	2553.155	61746.64	14897.15	2261.736	3296.303
#3	2554.228	61588.58	15022.50	2258.476	3290.364

Sample Name: ICSAB01 Acquired: 6/12/2025 18:34:35 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.1053172	.0957778	.0473672	.0520620	.5644314	234.8600
Stddev	.0035515	.0045501	.0017963	.0040751	.0018221	.7534
%RSD	3.372214	4.750646	3.792296	7.827312	.3228265	.3208081

#1	.1044978	.0908210	.0468104	.0558906	.5656163	235.7295
#2	.1092068	.0997646	.0459153	.0525166	.5623333	234.4510
#3	.1022470	.0967479	.0493760	.0477787	.5653448	234.3994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4669697	.4840689	.9767509	226.6742	.5337178	.4814898
Stddev	.0016990	.0010355	.0051302	.3766	.0033836	.0025767
%RSD	.3638304	.2139120	.5252333	.1661226	.6339623	.5351441

#1	.4671574	.4851835	.9824797	227.1089	.5317059	.4843301
#2	.4685670	.4831369	.9725810	226.4516	.5318233	.4793023
#3	.4651847	.4838864	.9751919	226.4619	.5376242	.4808370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4457682	93.05256	.4671147	248.6189	.9589602	.2047359
Stddev	.0025150	.61005	.0007108	.5137	.0045069	.0023237
%RSD	.5641981	.6556006	.1521706	.2066255	.4699762	1.134972

#1	.4486467	92.68509	.4679088	249.1879	.9637852	.2035918
#2	.4446614	92.71583	.4665380	248.1892	.9548590	.2032060
#3	.4439963	93.75677	.4668973	248.4796	.9582365	.2074098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322531	.4577468	1.025722	-.027741	F 1.199937	1.030893
Stddev	.0018002	.0011456	.006797	.013722	.004154	.005280
%RSD	5.581601	.2502594	.6626096	49.46668	.3462057	.5121451

#1	.0311057	.4581733	1.022398	-.033587	1.200778	1.036849
#2	.0313256	.4564492	1.021227	-.037571	1.195427	1.029043
#3	.0343280	.4586180	1.033541	-.012063	1.203607	1.026788

Sample Name: ICSAB01 Acquired: 6/12/2025 18:34:35 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056066	1.004709	1.020217	F .0012478	F -.001342	F .0008783
Stddev	.004858	.001992	.010212	.0018589	.000653	.0006509
%RSD	.4599794	.1983031	1.000952	148.9777	48.66300	74.11603
#1	1.061059	1.005481	1.008717	.0022150	-.002096	.0004743
#2	1.051356	1.006199	1.023709	-.000895	-.000981	.0016292
#3	1.055782	1.002446	1.028225	.002424	-.000949	.0005313

Elem	Sr4077
Units	ppm
Avg	F .0050094
Stddev	.0007433
%RSD	14.83878
#1	.0054957
#2	.0053789
#3	.0041538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.970	61430.72	15339.54	2291.709	3377.456
Stddev	10.963	424.25	26.63	9.844	13.469
%RSD	.4143366	.6906144	.1736062	.4295392	.3987936
#1	2633.436	61727.70	15313.11	2298.953	3363.887
#2	2653.771	61619.64	15339.15	2295.673	3390.822
#3	2650.705	60944.83	15366.37	2280.501	3377.658

Sample Name: ICSADLX20 Acquired: 6/12/2025 18:38:53 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011310	.0003718	-.001071	.0035552	.0010134	11.82362	.0006275
Stddev	.0005580	.0017334	.000438	.0010819	.0003912	.02987	.0007512
%RSD	49.33564	466.1768	40.87764	30.43039	38.60121	.2525924	119.7136

#1	.0005000	.0011619	-.000593	.0044314	.0009396	11.83403	-.000151
#2	.0013339	.0015694	-.001166	.0023460	.0014363	11.84689	.000686
#3	.0015593	-.001616	-.001453	.0038882	.0006644	11.78994	.001348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001817	.0001382	12.11191	.0038302	.0002186	-.000542	4.940504
Stddev	.0000429	.0000662	.01241	.0003433	.0001335	.000062	.016178
%RSD	23.63195	47.92392	.1024520	8.962267	61.06162	11.48803	.3274609

#1	.0001501	.0000970	12.11253	.0034563	.0003723	-.000472	4.955651
#2	.0002305	.0001030	12.12400	.0041312	.0001320	-.000563	4.942400
#3	.0001643	.0002146	12.09920	.0039032	.0001515	-.000591	4.923462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009193	12.44839	.0008745	-.000264	.0124170	-.000693	.0014161
Stddev	.0004109	.03617	.0001729	.000132	.0034066	.000785	.0002794
%RSD	44.70135	.2905505	19.77320	49.98453	27.43490	113.3617	19.72903

#1	.0010650	12.43877	.0010432	-.000415	.0100724	-.001560	.0015091
#2	.0004554	12.48840	.0006977	-.000174	.0163246	-.000030	.0011021
#3	.0012376	12.41801	.0008825	-.000202	.0108540	-.000488	.0016372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027883	.0096670	.0002898	.0023231	.0002707	.0107808	-.001720
Stddev	.006056	.0008886	.0000779	.0002452	.0003875	.0058642	.002284
%RSD	21.71848	9.191927	26.88131	10.55538	143.1356	54.39437	132.8363

#1	-.027693	.0105385	.0002676	.0023470	.0000872	.0089917	.000665
#2	-.034031	.0097003	.0003764	.0025554	.0007160	.0173312	-.001937
#3	-.021924	.0087623	.0002254	.0020668	.0000091	.0060196	-.003888

Sample Name: ICSADLX20 Acquired: 6/12/2025 18:38:53 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015677	.0007043	.0002091
Stddev	.0021725	.0003901	.0000239
%RSD	138.5754	55.39653	11.44738

#1	.0021302	.0003967	.0002347
#2	.0034037	.0011431	.0001872
#3	-.000831	.0005730	.0002056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.935	69646.74	16726.18	2641.987	4183.816
Stddev	16.441	98.25	35.03	16.043	18.708
%RSD	.5426034	.1410740	.2094537	.6072458	.4471495

#1	3023.532	69537.37	16719.31	2637.339	4188.128
#2	3048.613	69727.54	16695.09	2628.782	4199.992
#3	3017.659	69675.31	16764.14	2659.842	4163.329

Sample Name: ICSABDLX20 Acquired: 6/12/2025 18:43:10 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044682	.0032191	.0024310	.0070088	.0279043	F 10.46240
Stddev	.0011528	.0009986	.0003769	.0013237	.0004727	.02102
%RSD	25.80006	31.02206	15.50377	18.88672	1.694143	.2009474

#1	.0032027	.0020662	.0020676	.0063360	.0281138	10.46588
#2	.0054585	.0038153	.0028201	.0061566	.0273631	10.43985
#3	.0047433	.0037758	.0024053	.0085338	.0282362	10.48146

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225932	.0243855	.0475499	10.55965	.0286666	.0236396
Stddev	.0006163	.0003080	.0001392	.03984	.0000805	.0001985
%RSD	2.727688	1.263107	.2927994	.3772690	.2807363	.8395862

#1	.0218906	.0247411	.0474738	10.51549	.0286738	.0237780
#2	.0228466	.0242076	.0474652	10.57060	.0287432	.0234122
#3	.0230423	.0242077	.0477105	10.59287	.0285828	.0237285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237492	4.248693	.0252294	10.86391	.0481158	.0092079
Stddev	.0002470	.023550	.0001679	.08583	.0005467	.0001071
%RSD	1.040153	.5542890	.6654203	.7900660	1.136241	1.162935

#1	.0237715	4.228276	.0250494	10.82342	.0474883	.0093195
#2	.0234917	4.243346	.0253817	10.80581	.0483700	.0091059
#3	.0239843	4.274457	.0252571	10.96250	.0484892	.0091983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106771	.0238453	.0504104	-.017618	.0587354	.0536522
Stddev	.0020251	.0010318	.0003017	.018838	.0006435	.0003906
%RSD	18.96663	4.327067	.5985525	106.9237	1.095592	.7279921

#1	.0091997	.0226981	.0501937	-.006684	.0594590	.0532043
#2	.0129855	.0246973	.0507550	-.006800	.0585196	.0538302
#3	.0098461	.0241406	.0502825	-.039370	.0582275	.0539220

Sample Name: ICSABDLX20 Acquired: 6/12/2025 18:43:10 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542396	.0512966	.0619101	-.002715	.0031894	.0007861
Stddev	.0006359	.0003140	.0043716	.001386	.0041113	.0001479
%RSD	1.172349	.6120686	7.061208	51.05310	128.9064	18.81848

#1	.0542835	.0515258	.0595357	-.001140	.0071852	.0009470
#2	.0535829	.0509387	.0592394	-.003254	-.001028	.0006560
#3	.0548523	.0514253	.0669551	-.003750	.003411	.0007554

Elem	Sr4077
Units	ppm
Avg	.0002274
Stddev	.0000430
%RSD	18.92359

#1	.0002755
#2	.0001926
#3	.0002140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2966.019	69558.91	16352.79	2596.739	4152.225
Stddev	17.002	121.21	40.85	23.404	18.624
%RSD	.5732232	.1742547	.2498236	.9012836	.4485359

#1	2984.943	69642.01	16320.68	2622.793	4170.833
#2	2961.079	69614.89	16398.78	2589.932	4152.257
#3	2952.033	69419.83	16338.92	2577.494	4133.585

Sample Name: CCV01 Acquired: 6/12/2025 18:50:24 Type: Unk
Method: 6010-200.7 NEW(v8) 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	4.970375	5.073170	5.093393	4.967145	4.952713	9.879717	9.891730
Stddev	.024224	.080013	.000626	.009741	.018298	.015538	.023502
%RSD	.4873651	1.577188	.0122832	.1961005	.3694445	.1572736	.2375943

#1	4.957606	5.103584	5.093041	4.958542	4.941350	9.895364	9.883456
#2	4.955206	5.133516	5.093023	4.965171	4.942968	9.864290	9.873485
#3	4.998312	4.982409	5.094115	4.977721	4.973820	9.879497	9.918251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581598	2.538384	25.44100	1.028140	2.507836	1.237070	4.887283
Stddev	.0009815	.002041	.06575	.001684	.001831	.003505	.013524
%RSD	.3802038	.0804114	.2584466	.1638343	.0730164	.2833228	.2767218

#1	.2592880	2.536935	25.51099	1.029266	2.505729	1.233977	4.900936
#2	.2575020	2.540719	25.38053	1.028950	2.508735	1.236356	4.887022
#3	.2576893	2.537500	25.43147	1.026203	2.509043	1.240877	4.873892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504872	25.33845	2.534008	1.243258	23.80605	2.516070	2.499009
Stddev	.008470	.06672	.001075	.000891	.02990	.003797	.013804
%RSD	.3381318	.2633080	.0424407	.0716348	.1255880	.1509129	.5523826

#1	2.514353	25.41270	2.535201	1.243753	23.77250	2.520348	2.513209
#2	2.498051	25.28353	2.533114	1.243791	23.82987	2.513101	2.498179
#3	2.502214	25.31912	2.533708	1.242230	23.81577	2.514761	2.485638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.78827	5.090197	5.020588	5.100949	4.985730	4.776364	5.299000
Stddev	.01406	.011730	.008416	.012903	.014511	.019085	.016216
%RSD	.0591161	.2304363	.1676317	.2529489	.2910523	.3995810	.3060138

#1	23.80070	5.103122	5.017564	5.109393	5.002478	4.765127	5.310025
#2	23.77301	5.087242	5.014102	5.107358	4.977801	4.765566	5.306594
#3	23.79111	5.080228	5.030099	5.086097	4.976911	4.798401	5.280381

Sample Name: CCV01 Acquired: 6/12/2025 18:50:24 Type: Unk
Method: 6010-200.7 NEW(v8) 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	4.964250	4.817948	5.073723
Stddev	.014537	.015348	.029479
%RSD	.2928379	.3185636	.5810054

#1	4.970675	4.835656	5.092588
#2	4.974469	4.809713	5.039754
#3	4.947608	4.808475	5.088828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.703	69319.39	15705.29	2576.335	3857.157
Stddev	15.189	64.17	50.15	5.269	11.088
%RSD	.5250923	.0925684	.3193069	.2045010	.2874597

#1	2898.931	69249.63	15647.42	2570.261	3862.512
#2	2903.790	69332.64	15732.44	2579.681	3864.550
#3	2875.390	69375.90	15736.00	2579.062	3844.408

Sample Name: CCB01 Acquired: 6/12/2025 18:55:32 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0012018	.0003106	.0008245	.0026668	.0009260	.0124964	-.000963
Stddev	.0005990	.0005236	.0005194	.0012574	.0010335	.0014298	.000246
%RSD	49.83640	168.5397	62.99457	47.14984	111.6156	11.44171	25.56215

#1	.0005167	.0000091	.0004129	.0019825	.0000543	.0123529	-.001087
#2	.0016265	.0000076	.0006526	.0041180	.0020677	.0139926	-.001122
#3	.0014623	.0009152	.0014081	.0019000	.0006558	.0111438	-.000679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000491	.0000585	.0369280	.0014968	.0001476	.0003887	.0110641
Stddev	.0001008	.0000615	.0042514	.0002317	.0000773	.0000753	.0016996
%RSD	205.3982	105.1447	11.51254	15.48129	52.39379	19.37441	15.36147

#1	.0001481	.0000447	.0347670	.0015580	.0000583	.0003676	.0091042
#2	-.000053	.0001257	.0341913	.0016919	.0001909	.0004723	.0119564
#3	.000052	.0000051	.0418258	.0012407	.0001936	.0003262	.0121318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022028	.0288038	.0005832	-.000437	.0169753	-.000184	.0015465
Stddev	.0000886	.0174794	.0004135	.000174	.0037414	.000657	.0001661
%RSD	4.022791	60.68426	70.90939	39.71933	22.04064	356.8220	10.73737

#1	.0022745	.0087875	.0009987	-.000638	.0212384	-.000065	.0014398
#2	.0021037	.0410566	.0001716	-.000334	.0154499	.000405	.0017378
#3	.0022303	.0365673	.0005793	-.000340	.0142374	-.000893	.0014619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018397	.0042018	.0004408	.0036282	.0003187	.0094411	-.000968
Stddev	.009353	.0005125	.0000531	.0004362	.0001283	.0067097	.001975
%RSD	50.83802	12.19604	12.05543	12.02211	40.26799	71.06969	204.1667

#1	-.009426	.0044747	.0003794	.0041295	.0001886	.0171716	-.001257
#2	-.017676	.0045200	.0004715	.0034195	.0004451	.0051287	.001137
#3	-.028090	.0036106	.0004714	.0033356	.0003223	.0060230	-.002783

Sample Name: CCB01 Acquired: 6/12/2025 18:55:32 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0025099	.0015772	.0000926
Stddev	.0016590	.0004951	.0000362
%RSD	66.09760	31.39097	39.11614

#1	.0033077	.0019298	.0000806
#2	.0006027	.0010112	.0001333
#3	.0036193	.0017908	.0000639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3024.976	71679.31	16309.25	2687.358	4305.997
Stddev	3.647	79.06	16.51	8.731	7.692
%RSD	.1205497	.1103037	.1012375	.3248886	.1786417

#1	3026.555	71624.04	16327.51	2684.644	4310.354
#2	3027.567	71769.88	16304.86	2680.307	4310.521
#3	3020.806	71644.02	16295.37	2697.124	4297.115

Sample Name: Q2284-02 Acquired: 6/12/2025 18:59:51 Type: Unk
Method: 6010-200.7 NEW(v8) 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	-.040227	-.004058	-.009400	.3260650	.0628985	.2871447
Stddev	.001071	.002326	.001256	.0088741	.0020719	.0006279
%RSD	2.661618	57.31498	13.35828	2.721561	3.293996	.2186834

#1	-.040788	-.001514	-.008276	.3332112	.0639836	.2864198
#2	-.040900	-.006076	-.010755	.3161320	.0605095	.2874953
#3	-.038992	-.004582	-.009169	.3288518	.0642025	.2875191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016008	.0002331	-.000356	.1372758	.0107052	.0031482
Stddev	.000494	.0000533	.000048	.0038918	.0003121	.0001182
%RSD	3.087572	22.86882	13.62311	2.835029	2.914960	3.754856

#1	-.015510	.0001719	-.000399	.1414251	.0108220	.0031107
#2	-.016016	.0002583	-.000365	.1337067	.0103516	.0032806
#3	-.016498	.0002691	-.000303	.1366955	.0109420	.0030533

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176600	.8107633	.0533657	.0316233	.0011046	-.000057
Stddev	.0001758	.0113073	.0002981	.0044616	.0000926	.000392
%RSD	.9953338	1.394650	.5586067	14.10846	8.385599	692.9970

#1	.0177946	.8119291	.0534584	.0280656	.0011865	-.000508
#2	.0174611	.8214425	.0530323	.0366290	.0010041	.000202
#3	.0177242	.7989182	.0536065	.0301753	.0011232	.000136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.801978	.0000857	.0183394	615.8825	.0254965	.0107273
Stddev	.012656	.0004170	.0005455	6.1825	.0007976	.0004209
%RSD	.2635604	486.7033	2.974295	1.003844	3.128258	3.923357

#1	4.802088	-.000319	.0177277	615.8241	.0248020	.0111062
#2	4.814578	.000062	.0187751	622.0940	.0263676	.0102743
#3	4.789267	.000514	.0185155	609.7294	.0253199	.0108014

Sample Name: Q2284-02 Acquired: 6/12/2025 18:59:51 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.1225389	.0000921	.2256587	F 204.9045	1.752421	.0004219
Stddev	.0007464	.0005431	.0065646	3.3240	.005027	.0001965
%RSD	.6091406	589.8102	2.909085	1.622195	.2868493	46.57729
#1	.1216945	-.000375	.2312112	201.4337	1.747411	.0006473
#2	.1228115	.000688	.2273514	208.0589	1.757464	.0002864
#3	.1231107	-.000037	.2184135	205.2209	1.752389	.0003321

Elem	Sr4077
Units	ppm
Avg	.0000235
Stddev	.0000244
%RSD	104.1181
#1	.0000513
#2	.0000133
#3	.0000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.220	49732.15	15098.06	1634.426	3126.912
Stddev	48.859	214.87	27.64	16.293	44.434
%RSD	2.559129	.4320478	.1830559	.9968492	1.421012
#1	1860.341	49882.51	15129.08	1641.629	3085.126
#2	1958.060	49486.06	15089.08	1615.773	3173.589
#3	1909.260	49827.88	15076.03	1645.876	3122.022

Sample Name: Q2286-03 Acquired: 6/12/2025 19:04:43 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.4961160	-.003538	1.061914	.0108015	.0488681	77.31026
Stddev	.0007622	.001955	.006352	.0027823	.0006366	.40944
%RSD	.1536333	55.27637	.5981366	25.75877	1.302677	.5296064

#1	.4960542	-.005653	1.067189	.0096926	.0481350	77.19062
#2	.4969072	-.001795	1.054864	.0087446	.0491869	77.76620
#3	.4953866	-.003165	1.063691	.0139673	.0492822	76.97397

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8032930	.0048250	.0150177	129.6490	.1400676	.0634248
Stddev	.0090954	.0000630	.0002988	1.8622	.0015048	.0003675
%RSD	1.132258	1.305496	1.989918	1.436363	1.074360	.5793816

#1	.8029926	.0048496	.0151233	128.3877	.1402776	.0633817
#2	.8125348	.0048720	.0152494	128.7714	.1414563	.0630808
#3	.7943515	.0047534	.0146804	131.7879	.1384687	.0638119

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7178666	106.0500	1.427807	34.24358	.1613094	.0036810
Stddev	.0025733	2.6477	.015022	.67184	.0006877	.0009201
%RSD	.3584710	2.496632	1.052111	1.961952	.4263378	24.99521

#1	.7160563	104.5244	1.416390	33.75514	.1620032	.0032730
#2	.7167311	104.5184	1.422207	33.96584	.1606280	.0030354
#3	.7208124	109.1073	1.444825	35.00976	.1612969	.0047345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	311.5197	.3626452	5.006061	40.51066	.6821347	.1867678
Stddev	12.9585	.0023615	.020153	.16980	.0030733	.0001894
%RSD	4.159775	.6511916	.4025790	.4191565	.4505457	.1014238

#1	297.0547	.3612250	4.987617	40.37672	.6785881	.1869409
#2	315.4364	.3613394	5.002994	40.45363	.6840169	.1865654
#3	322.0681	.3653713	5.027572	40.70164	.6837990	.1867971

Sample Name: Q2286-03 Acquired: 6/12/2025 19:04:43 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0093185	2.191393	F 113.4036	6.194097	F 141.0785	.0868709
Stddev	.0012614	.010289	1.7752	.034014	.7056	.0004536
%RSD	13.53688	.4694992	1.565412	.5491290	.5001767	.5221211

#1	.0107609	2.181099	112.4424	6.227140	141.6712	.0867617
#2	.0084214	2.201676	112.3162	6.159190	140.2979	.0873691
#3	.0087733	2.191404	115.4521	6.195960	141.2662	.0864819

Elem	Sr4077
Units	ppm
Avg	.8051546
Stddev	.0073709
%RSD	.9154692

#1	.8105435
#2	.8081656
#3	.7967549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.850	66546.13	16889.52	2420.028	3392.405
Stddev	27.063	434.64	58.87	51.900	24.568
%RSD	.9593816	.6531355	.3485775	2.144603	.7242187

#1	2851.326	66739.68	16889.25	2438.909	3419.579
#2	2811.592	66850.36	16830.78	2459.844	3385.876
#3	2799.631	66048.34	16948.53	2361.331	3371.761

Sample Name: PB168414BL Acquired: 6/12/2025 19:09:04 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0012269	.0000082	.0004392	.0060697	.0065072	.0097359
Stddev	.0013998	.0002169	.0003689	.0010347	.0017019	.0030858
%RSD	114.0988	2658.500	83.98125	17.04648	26.15425	31.69571

#1	.0027991	-.000218	.0008300	.0066434	.0083058	.0094801
#2	.0001157	.000027	.0003906	.0048753	.0049222	.0067858
#3	.0007659	.000215	.0000971	.0066906	.0062936	.0129416

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004884	-.000025	.0000081	.0152923	.0006537	.0001269
Stddev	.000386	.000044	.0000674	.0024689	.0000354	.0001698
%RSD	7.894370	179.1721	830.0205	16.14458	5.414566	133.8206

#1	-.005037	-.000001	.0000288	.0151389	.0006162	.0000996
#2	-.005170	.000002	-.000067	.0178343	.0006866	-.000028
#3	-.004446	-.000076	.000063	.0129037	.0006583	.000309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000230	.0218775	.0005211	.0197816	.0004241	-.000225
Stddev	.0000515	.0023992	.0000759	.0050590	.0001671	.000106
%RSD	223.5704	10.96631	14.57254	25.57456	39.38992	47.15492

#1	.0000553	.0228797	.0005172	.0139492	.0003057	-.000324
#2	.0000502	.0236131	.0004472	.0224118	.0006153	-.000240
#3	-.000036	.0191398	.0005990	.0229837	.0003515	-.000113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441272	-.000322	.0008133	.0768250	-.001058	.0001696
Stddev	.0051804	.000818	.0002862	.0141815	.000625	.0000265
%RSD	11.73959	253.5770	35.18711	18.45943	59.07954	15.60850

#1	.0500908	.000469	.0004829	.0893105	-.000393	.0002002
#2	.0415483	-.000273	.0009797	.0797581	-.001147	.0001554
#3	.0407425	-.001164	.0009773	.0614063	-.001634	.0001533

Sample Name: PB168414BL Acquired: 6/12/2025 19:09:04 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0012667	.0007820	.0320422	.0023550	F .0270794	.0010051
Stddev	.0002774	.0003830	.0051383	.0005182	.0022160	.0003479
%RSD	21.89925	48.97496	16.03591	22.00601	8.183133	34.60922

#1	.0015773	.0011477	.0262625	.0026897	.0282838	.0009481
#2	.0010436	.0003838	.0360932	.0017580	.0245221	.0006892
#3	.0011792	.0008145	.0337709	.0026172	.0284324	.0013779

Elem	Sr4077
Units	ppm
Avg	.0000065
Stddev	.0000305
%RSD	467.3108

#1	-.000025
#2	.000010
#3	.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2957.574	73577.65	16945.30	2633.879	4334.424
Stddev	18.401	247.80	42.74	25.629	19.368
%RSD	.6221638	.3367852	.2522114	.9730417	.4468481

#1	2936.419	73838.88	16913.68	2661.125	4312.675
#2	2969.861	73345.92	16928.31	2630.259	4349.812
#3	2966.443	73548.14	16993.92	2610.252	4340.786

Sample Name: PB168414BS Acquired: 6/12/2025 19:13:24 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.7857743	2.031773	.9900667	1.986260	.8058471	1.951936
Stddev	.0035556	.007463	.0036352	.009804	.0045100	.010680
%RSD	.4524947	.3673182	.3671672	.4935797	.5596573	.5471528

#1	.7891678	2.036463	.9926049	1.996805	.8109420	1.962970
#2	.7860788	2.035688	.9916930	1.984553	.8023661	1.951188
#3	.7820762	2.023167	.9859023	1.977421	.8042331	1.941649

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945957	.1943455	.1972345	1.019910	.4054943	.1988023
Stddev	.0002447	.0006871	.0002804	.000839	.0052405	.0003854
%RSD	.1257356	.3535593	.1421881	.0822380	1.292372	.1938679

#1	.1943132	.1936891	.1969152	1.020878	.4065034	.1983888
#2	.1947345	.1942879	.1973479	1.019385	.3998227	.1988663
#3	.1947394	.1950597	.1974406	1.019469	.4101569	.1991516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138432	2.943068	.2003664	1.940475	.5035788	.0731673
Stddev	.0006180	.042736	.0007759	.011975	.0004135	.0012903
%RSD	.1969104	1.452107	.3872231	.6171418	.0821061	1.763494

#1	.3144547	2.965941	.2007864	1.941692	.5031030	.0738573
#2	.3138560	2.893763	.2008417	1.951796	.5037822	.0716787
#3	.3132189	2.969499	.1994711	1.927938	.5038512	.0739659

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.997491	.2964797	.2054551	9.668083	.2925156	.4133485
Stddev	.043410	.0018150	.0022553	.114969	.0007828	.0009254
%RSD	1.448210	.6121736	1.097713	1.189164	.2675923	.2238723

#1	3.025843	.2974796	.2068442	9.736420	.2922026	.4141346
#2	2.947516	.2975748	.2028529	9.535348	.2934064	.4123287
#3	3.019113	.2943847	.2066683	9.732482	.2919378	.4135823

Sample Name: PB168414BS Acquired: 6/12/2025 19:13:24 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.6938728	.1961132	.8546088	5.892963	F .0135629	.2014015
Stddev	.0014697	.0013719	.0205493	.008682	.0001949	.0004373
%RSD	.2118181	.6995671	2.404526	.1473319	1.437304	.2171168

#1	.6923436	.1976105	.8641091	5.883611	.0134758	.2018664
#2	.6940000	.1958126	.8310283	5.894510	.0134267	.2013396
#3	.6952749	.1949165	.8686890	5.900768	.0137862	.2009984

Elem	Sr4077
Units	ppm
Avg	.2046157
Stddev	.0005822
%RSD	.2845343

#1	.2052463
#2	.2045024
#3	.2040985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.925	72766.15	16821.63	2626.809	4179.160
Stddev	13.599	829.36	50.14	30.042	6.789
%RSD	.4635221	1.139763	.2980921	1.143662	.1624447

#1	2918.328	72262.34	16796.09	2600.113	4171.326
#2	2943.303	73723.38	16789.40	2659.340	4183.323
#3	2940.145	72312.75	16879.40	2620.973	4182.832

Sample Name: PB168446BL Acquired: 6/12/2025 19:17:24 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0010850	.0019758	.0002468	.0039353	.0015764	.0025171	-.003446
Stddev	.0006622	.0018283	.0008245	.0009183	.0009181	.0021940	.000945
%RSD	61.03466	92.53043	334.1456	23.33643	58.23722	87.16462	27.41489

#1	.0006835	.0038297	.0001374	.0029232	.0026068	.0019164	-.003933
#2	.0018493	.0001743	.0011205	.0047155	.0012772	.0006860	-.004049
#3	.0007221	.0019235	-.000518	.0041671	.0008453	.0049489	-.002357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000491	.0000032	-.006746	.0004133	-.000032	.0001501	.0012462
Stddev	.0000049	.0000855	.000917	.0003662	.000076	.0001895	.0011527
%RSD	9.976898	2654.977	13.59712	88.60944	233.7089	126.2735	92.49807

#1	.0000505	-.000081	-.007042	.0004096	-.000054	-.000069	.0009972
#2	.0000436	.000001	-.007479	.0007814	-.000096	.000252	.0025030
#3	.0000531	.000090	-.005717	.0000489	.000052	.000267	.0002383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001795	-.002574	-.000151	-.000119	.0119930	-.001015	.0003791
Stddev	.0001417	.007020	.000201	.000133	.0031501	.000272	.0000320
%RSD	78.97904	272.6912	133.0372	112.0550	26.26626	26.79867	8.439874

#1	.0001812	-.004140	-.000245	-.000114	.0083830	-.000822	.0003904
#2	.0000368	.005096	.000080	-.000255	.0141844	-.001327	.0004040
#3	.0003203	-.008679	-.000288	.000012	.0134116	-.000897	.0003430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010232	-.002261	-.000005	-.000617	.0002215	.0177170	-.001200
Stddev	.011465	.000422	.000128	.000904	.0004859	.0026473	.000528
%RSD	112.0540	18.67022	2562.719	146.3869	219.3178	14.94236	43.94650

#1	-.015317	-.001945	-.000110	-.000687	-.000091	.0169199	-.001172
#2	.002896	-.002740	-.000042	-.001484	-.000025	.0155599	-.001742
#3	-.018275	-.002097	.000137	.000319	.000781	.0206714	-.000688

Sample Name: PB168446BL Acquired: 6/12/2025 19:17:24 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0080113	.0005910	-.000011
Stddev	.0020267	.0003767	.000018
%RSD	25.29827	63.73471	162.9139

#1	.0103260	.0005824	-.000025
#2	.0065553	.0002187	-.000017
#3	.0071526	.0009719	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2996.107	71953.06	16774.89	2663.603	4370.352
Stddev	16.491	1036.22	20.95	91.906	16.606
%RSD	.5503990	1.440130	.1248654	3.450444	.3799645

#1	3013.991	73071.55	16798.64	2761.358	4386.855
#2	2981.503	71761.90	16759.04	2650.501	4353.645
#3	2992.827	71025.74	16767.01	2578.952	4370.556

Sample Name: PB168446BS Acquired: 6/12/2025 19:21:43 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.8058822	2.043283	1.018290	2.022854	.8166336	1.993399
Stddev	.0030644	.038898	.001316	.011845	.0022690	.005796
%RSD	.3802567	1.903705	.1292101	.5855517	.2778527	.2907358

#1	.8058258	2.008276	1.017413	2.010250	.8143818	1.992529
#2	.8028464	2.036417	1.017654	2.024556	.8189195	1.999581
#3	.8089745	2.085158	1.019803	2.033755	.8165995	1.988088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978077	.2125943	.2034233	1.025859	.4322597	.2036597
Stddev	.0008330	.0031367	.0004562	.006897	.0021695	.0005340
%RSD	.4211085	1.475438	.2242688	.6722750	.5019076	.2621780

#1	.1986548	.2148254	.2037883	1.032055	.4325726	.2042714
#2	.1977786	.2139496	.2029118	1.027093	.4342557	.2034207
#3	.1969896	.2090078	.2035698	1.018429	.4299506	.2032870

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3223578	3.071513	.2067746	1.997705	.5184102	.0779140
Stddev	.0001545	.022683	.0003824	.006702	.0009227	.0001693
%RSD	.0479348	.7384899	.1849483	.3354672	.1779940	.2173055

#1	.3221794	3.053582	.2072108	1.997242	.5192936	.0777384
#2	.3224431	3.063944	.2066161	2.004626	.5174526	.0779273
#3	.3224508	3.097012	.2064969	1.991247	.5184845	.0780763

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.073517	.3030799	.2202145	9.980763	.3089748	.4157737
Stddev	.025154	.0013688	.0003932	.089900	.0048511	.0012253
%RSD	.8184146	.4516191	.1785358	.9007285	1.570067	.2947065

#1	3.066077	.3046295	.2203514	9.881251	.3101886	.4143969
#2	3.052923	.3025746	.2197712	10.00493	.3131038	.4161794
#3	3.101552	.3020356	.2205209	10.05611	.3036321	.4167446

Sample Name: PB168446BS Acquired: 6/12/2025 19:21:43 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.7019447	.1983970	.8710830	6.069416	F .0084704	.2042792
Stddev	.0019719	.0005555	.0100346	.023067	.0018876	.0012374
%RSD	.2809157	.2800042	1.151963	.3800565	22.28423	.6057559

#1	.6996732	.1990336	.8729824	6.045056	.0105490	.2044834
#2	.7029441	.1981466	.8602345	6.072267	.0068632	.2054018
#3	.7032167	.1980107	.8800321	6.090926	.0079989	.2029524

Elem	Sr4077
Units	ppm
Avg	.2079953
Stddev	.0011361
%RSD	.5462099

#1	.2082543
#2	.2089795
#3	.2067521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.314	70657.06	16532.22	2654.045	4203.973
Stddev	15.991	442.04	92.66	38.193	17.259
%RSD	.5399992	.6256110	.5604649	1.439065	.4105467

#1	2979.677	70938.14	16454.00	2681.570	4223.661
#2	2950.451	70885.50	16508.11	2670.123	4191.451
#3	2953.815	70147.54	16634.55	2610.441	4196.807

Sample Name: Q2287-01 Acquired: 6/12/2025 19:25:44 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0489603	-.030004	.0563266	-.002429	.0004225	163.1124
Stddev	.0028184	.003682	.0015636	.002039	.0015152	.5541
%RSD	5.756440	12.27099	2.775878	83.93643	358.5937	.3397295

#1	.0521829	-.028410	.0573465	-.000829	-.001243	163.5101
#2	.0469559	-.034214	.0545265	-.001733	.001719	163.3477
#3	.0477422	-.027388	.0571068	-.004725	.000791	162.4794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.606489	.0186310	.0224006	1375.087	.3021477	.0609434
Stddev	.003474	.0001478	.0003027	5.882	.0016857	.0005724
%RSD	.2162680	.7933406	1.351291	.4277853	.5579105	.9392461

#1	1.608982	.0187789	.0222679	1381.746	.3040820	.0604037
#2	1.607965	.0184833	.0227470	1370.595	.3013688	.0608829
#3	1.602520	.0186309	.0221869	1372.920	.3009923	.0615437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993680	134.4642	6.032152	171.9384	.1782096	.0020361
Stddev	.0003848	.2404	.009957	.3838	.0004579	.0000589
%RSD	.1930032	.1787695	.1650647	.2232367	.2569444	2.892763

#1	.1990850	134.2669	6.034129	172.0206	.1776900	.0019739
#2	.1998062	134.3938	6.021355	171.5201	.1783843	.0020433
#3	.1992129	134.7319	6.040972	172.2744	.1785544	.0020911

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.47592	.3307380	1.214818	24.94129	.4640669	.0141023
Stddev	.09282	.0004767	.002426	.05022	.0015191	.0001025
%RSD	.4533102	.1441314	.1997304	.2013715	.3273347	.7265139

#1	20.51297	.3301893	1.214712	24.96259	.4635076	.0142203
#2	20.54449	.3309736	1.217296	24.97736	.4629068	.0140353
#3	20.37030	.3310509	1.212447	24.88393	.4657863	.0140514

Sample Name: Q2287-01 Acquired: 6/12/2025 19:25:44 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0143930	7.243748	2.463718	6.069531	F 65.79486	.0554333
Stddev	.0009284	.003911	.018097	.008810	.07069	.0012857
%RSD	6.450099	.0539908	.7345204	.1451460	.1074428	2.319288

#1	.0133935	7.247910	2.471519	6.068648	65.73493	.0552325
#2	.0152283	7.240149	2.476606	6.061197	65.87282	.0568075
#3	.0145573	7.243187	2.443029	6.078750	65.77683	.0542598

Elem	Sr4077
Units	ppm
Avg	2.995490
Stddev	.002953
%RSD	.0985836

#1	2.995235
#2	2.998563
#3	2.992673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.570	65674.11	17999.18	2357.268	2788.856
Stddev	11.832	148.50	13.81	17.280	13.364
%RSD	.4381269	.2261206	.0767473	.7330332	.4791835

#1	2709.650	65798.78	18015.07	2375.789	2799.660
#2	2687.189	65509.81	17992.44	2341.580	2773.912
#3	2704.871	65713.72	17990.02	2354.436	2792.997

Sample Name: Q2295-01 Acquired: 6/12/2025 19:30:05 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.1302823	-.002084	.1623838	-.017249	-.000546	95.42957	.8613557
Stddev	.0013822	.002435	.0006816	.000815	.000757	.24016	.0028881
%RSD	1.060941	116.8051	.4197231	4.724025	138.5050	.2516644	.3352957

#1	.1296560	-.000012	.1631689	-.016693	-.000890	95.25340	.8595670
#2	.1293241	-.001476	.1619440	-.018184	-.001071	95.33219	.8598124
#3	.1318668	-.004766	.1620386	-.016870	.000321	95.70313	.8646875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126778	.0292580	117.2323	.2770507	.1707379	.5353954	372.4547
Stddev	.0001571	.0004713	.4365	.0022151	.0002759	.0021424	2.4337
%RSD	1.239276	1.610919	.3723007	.7995158	.1615703	.4001611	.6534117

#1	.0125096	.0291693	117.7221	.2748848	.1710122	.5334028	375.2645
#2	.0128207	.0288372	117.0900	.2793118	.1704605	.5351219	371.0853
#3	.0127031	.0297673	116.8847	.2769553	.1707412	.5376614	371.0142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.623140	70.84253	.2288841	-.006370	8.198555	.4933989	.6127153
Stddev	.012333	.29457	.0017107	.000803	.014615	.0017767	.0004077
%RSD	.3403832	.4158050	.7474133	12.59992	.1782585	.3601025	.0665433

#1	3.637284	71.16572	.2307163	-.005563	8.215391	.4933770	.6122947
#2	3.617501	70.77273	.2286075	-.006378	8.189144	.4951865	.6131088
#3	3.614635	70.58913	.2273285	-.007168	8.191129	.4916333	.6127422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.658686	2.444615	.0047479	.0129495	3.967719	13.18471	8.651453
Stddev	.021669	.003238	.0003284	.0004543	.008578	.15302	.027921
%RSD	.3254235	.1324630	6.915806	3.508503	.2161917	1.160565	.3227290

#1	6.683649	2.444968	.0051071	.0126523	3.977424	13.32101	8.657151
#2	6.647684	2.441214	.0044632	.0134725	3.964582	13.21392	8.621123
#3	6.644726	2.447661	.0046735	.0127237	3.961151	13.01919	8.676086

Sample Name: Q2295-01 Acquired: 6/12/2025 19:30:05 Type: Unk
Method: 6010-200.7 NEW(v8) 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	2.569608	.2516717	.4967885
Stddev	.005740	.0003158	.0053499
%RSD	.2233764	.1254663	1.076905

#1	2.575632	.2518345	.4906166
#2	2.564202	.2513078	.5001036
#3	2.568990	.2518729	.4996453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.206	69968.20	17119.10	2518.504	3548.576
Stddev	14.781	155.03	28.16	16.635	15.684
%RSD	.5204175	.2215701	.1644823	.6605169	.4419850

#1	2855.870	69817.70	17140.88	2500.602	3564.006
#2	2838.245	69959.51	17129.12	2533.485	3549.072
#3	2826.504	70127.39	17087.30	2521.426	3532.649

Sample Name: Q2295-05 Acquired: 6/12/2025 19:34:26 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0474969	-.001222	.1183975	.0010698	-.003231	74.80695	.4954455
Stddev	.0021053	.001566	.0017235	.0050369	.001448	.14275	.0015446
%RSD	4.432494	128.1753	1.455675	470.8345	44.83184	.1908208	.3117543

#1	.0499245	-.001149	.1164077	.0026435	-.004350	74.89759	.4964772
#2	.0463949	-.002823	.1193648	.0051319	-.003749	74.88085	.4961896
#3	.0461714	.000307	.1194201	-.004566	-.001595	74.64240	.4936697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078934	.0132187	14.61727	.0945990	.1043743	.1610447	191.7572
Stddev	.0001107	.0004495	.07841	.0004310	.0006246	.0018444	1.4425
%RSD	1.402763	3.400216	.5364061	.4556423	.5984209	1.145241	.7522373

#1	.0077661	.0129174	14.56940	.0943283	.1047995	.1593849	193.2923
#2	.0079464	.0130033	14.57466	.0950960	.1046661	.1607191	191.5493
#3	.0079676	.0137353	14.70776	.0943726	.1036572	.1630302	190.4300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405583	10.04678	.1137568	-.000385	3.228457	.2916534	.2632871
Stddev	.008039	.08888	.0003578	.000293	.049030	.0007956	.0027909
%RSD	.3341994	.8847114	.3144881	75.98597	1.518692	.2727897	1.060028

#1	2.404129	9.97242	.1139406	-.000116	3.267467	.2919198	.2647215
#2	2.398369	10.02269	.1139853	-.000696	3.244486	.2907588	.2650691
#3	2.414250	10.14522	.1133445	-.000343	3.173419	.2922816	.2600707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.663836	.4206077	.0013422	.0060070	1.330497	4.280677	4.260048
Stddev	.067880	.0043968	.0001221	.0006809	.006061	.059199	.038595
%RSD	1.455446	1.045347	9.099230	11.33493	.4555769	1.382946	.9059703

#1	4.723532	.4255357	.0014692	.0067928	1.324723	4.346335	4.297162
#2	4.677976	.4192007	.0013317	.0055908	1.336810	4.264319	4.262858
#3	4.590000	.4170866	.0012257	.0056374	1.329957	4.231376	4.220126

Sample Name: Q2295-05 Acquired: 6/12/2025 19:34:26 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.3898312	.1256715	.0049852
Stddev	.0058963	.0012424	.0012417
%RSD	1.512521	.9886426	24.90810

#1	.3965184	.1262842	.0035527
#2	.3853799	.1264887	.0057540
#3	.3875952	.1242418	.0056490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3360.620	80078.51	19254.02	2941.169	3941.942
Stddev	79.830	1023.22	27.01	62.252	58.321
%RSD	2.375466	1.277766	.1402649	2.116571	1.479495

#1	3425.325	79229.35	19247.69	2896.250	3988.831
#2	3385.126	79791.65	19230.74	2915.027	3960.360
#3	3271.409	81214.55	19283.63	3012.229	3876.636

Sample Name: Q2296-05 Acquired: 6/12/2025 19:38:31 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0986863	-.002472	1.149629	-.007464	-.001627	210.3761	1.483866
Stddev	.0030404	.001171	.001537	.005416	.002366	1.7795	.009105
%RSD	3.080845	47.36246	.1337038	72.56175	145.4788	.8458658	.6135918

#1	.1020006	-.003168	1.148562	-.011915	-.000560	211.0776	1.490085
#2	.0980319	-.001120	1.151391	-.001434	-.004339	208.3528	1.488098
#3	.0960265	-.003127	1.148936	-.009042	.000019	211.6979	1.473415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124580	.0343752	23.00234	.2425905	.1474747	.4141827	299.2125
Stddev	.0000927	.0000956	.12640	.0005123	.0002854	.0004165	1.7334
%RSD	.7439560	.2779676	.5495268	.2111700	.1935016	.1005622	.5793287

#1	.0125405	.0342705	23.14751	.2419990	.1473505	.4138292	297.7177
#2	.0123577	.0343974	22.91658	.2428817	.1472725	.4140772	301.1127
#3	.0124759	.0344577	22.94295	.2428908	.1478011	.4146419	298.8072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.053645	52.61549	.3036891	-.001751	5.673912	.4014699	1.443829
Stddev	.038096	.21604	.0008150	.000716	.028619	.0015432	.004407
%RSD	.6293033	.4106048	.2683639	40.88283	.5043989	.3843918	.3052103

#1	6.094669	52.85672	.3040121	-.002570	5.667458	.4014229	1.448808
#2	6.046883	52.54992	.3042932	-.001248	5.705207	.4030361	1.440431
#3	6.019383	52.43982	.3027622	-.001435	5.649070	.3999507	1.442248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.74848	.6452138	.0104741	.0366137	2.990851	4.318710	7.470848
Stddev	.11669	.0033033	.0001042	.0005190	.012621	.058018	.021888
%RSD	.8487427	.5119634	.9952361	1.417628	.4219941	1.343416	.2929810

#1	13.80448	.6426728	.0103841	.0361033	3.004280	4.354669	7.446425
#2	13.82661	.6489478	.0104499	.0371410	2.989040	4.349683	7.488693
#3	13.61434	.6440208	.0105883	.0365968	2.979233	4.251778	7.477425

Sample Name: Q2296-05 Acquired: 6/12/2025 19:38:31 Type: Unk
Method: 6010-200.7 NEW(v8) 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	1.025624	.3917472	-.076833
Stddev	.001535	.0018062	.001081
%RSD	.1496929	.4610601	1.406745
#1	1.027375	.3910969	-.075856
#2	1.024984	.3937885	-.077994
#3	1.024512	.3903563	-.076648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.085	81268.61	19687.86	2936.930	3619.548
Stddev	13.389	242.25	4.11	13.813	11.040
%RSD	.4089523	.2980860	.0208686	.4703368	.3050166
#1	3270.725	81171.84	19692.52	2921.041	3613.802
#2	3288.834	81089.71	19684.76	2946.082	3632.276
#3	3262.695	81544.29	19686.32	2943.668	3612.565

Sample Name: CCV02 Acquired: 6/12/2025 19:42:52 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.011431	4.963342	5.068278	5.029711	5.027305	9.909339	9.953577
Stddev	.019314	.033968	.003326	.005255	.013236	.008163	.131917
%RSD	.3853896	.6843822	.0656240	.1044876	.2632851	.0823735	1.325320

#1	5.005878	4.924392	5.069197	5.035018	5.022040	9.915289	10.03082
#2	4.995503	4.978812	5.071048	5.024508	5.017512	9.912695	10.02865
#3	5.032913	4.986821	5.064589	5.029606	5.042364	9.900033	9.80126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2554164	2.518164	24.83705	1.027729	2.499672	1.264136	4.883565
Stddev	.0011599	.003304	.11515	.000339	.001277	.002676	.039833
%RSD	.4541014	.1312232	.4636070	.0329711	.0510881	.2116551	.8156549

#1	.2567200	2.521173	24.79122	1.028001	2.500431	1.263419	4.857305
#2	.2550306	2.518691	24.75188	1.027350	2.500388	1.261893	4.863991
#3	.2544986	2.514628	24.96806	1.027836	2.498198	1.267097	4.929398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.435574	24.53867	2.534746	1.257547	24.74333	2.467728	2.536213
Stddev	.007190	.15318	.002529	.001544	.02760	.008039	.007662
%RSD	.2952101	.6242502	.0997859	.1227660	.1115606	.3257564	.3021064

#1	2.433656	24.45633	2.536286	1.257224	24.75536	2.465823	2.533822
#2	2.429538	24.44427	2.536126	1.256190	24.71175	2.460813	2.530031
#3	2.443529	24.71541	2.531827	1.259227	24.76288	2.476548	2.544785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.52045	5.029435	5.029865	5.072816	4.927979	5.105883	5.358963
Stddev	.01654	.019371	.009993	.002451	.010208	.060879	.007054
%RSD	.0674646	.3851600	.1986653	.0483189	.2071348	1.192333	.1316345

#1	24.50304	5.047109	5.030140	5.070098	4.939452	5.050201	5.357774
#2	24.52237	5.032472	5.019738	5.073492	4.919905	5.096563	5.352579
#3	24.53595	5.008725	5.039718	5.074858	4.924580	5.170885	5.366536

Sample Name: CCV02 Acquired: 6/12/2025 19:42:52 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.006081	4.910747	5.101450
Stddev	.015502	.028242	.015031
%RSD	.3096611	.5751018	.2946445

#1	5.007378	4.936050	5.089605
#2	4.989972	4.915910	5.096385
#3	5.020894	4.880279	5.118359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.129	67223.92	15630.76	2494.249	3715.513
Stddev	9.543	213.54	11.98	14.947	9.365
%RSD	.3441183	.3176599	.0766644	.5992643	.2520517

#1	2779.202	67404.41	15619.35	2508.343	3725.335
#2	2778.055	67279.16	15629.67	2495.829	3714.519
#3	2762.130	66988.18	15643.25	2478.574	3706.685

Sample Name: CCB02 Acquired: 6/12/2025 19:47:03 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001948	.0011337	.0004460	.0040387	.0019685	.0055697	-.002113
Stddev	.0013696	.0003249	.0010491	.0022728	.0007435	.0014840	.000918
%RSD	703.1901	28.66145	235.2128	56.27739	37.76752	26.64466	43.45817

#1	-.001209	.0009580	.0013217	.0061727	.0022589	.0041567	-.002506
#2	.001527	.0009344	-.000717	.0042946	.0011237	.0054365	-.001064
#3	.000267	.0015086	.000733	.0016487	.0025229	.0071158	-.002769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000011	.0000177	.0372507	.0016316	.0001930	.0002332	.0111956
Stddev	.0000483	.0000821	.0035006	.0001954	.0003620	.0001807	.0007927
%RSD	4314.468	464.2027	9.397480	11.97720	187.5996	77.46847	7.080301

#1	.0000473	.0000454	.0403766	.0018056	.0000135	.0003335	.0118323
#2	.0000050	-.000075	.0379071	.0016689	-.000044	.0000246	.0103078
#3	-.000049	.000082	.0334683	.0014202	.000610	.0003415	.0114468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005967	.0421486	.0010402	-.000048	.0165069	-.001111	.0003073
Stddev	.0000359	.0014565	.0003173	.000266	.0033098	.000908	.0002418
%RSD	6.017483	3.455591	30.50302	555.2590	20.05071	81.70038	78.68350

#1	.0005570	.0421231	.0006926	.000253	.0136978	-.001664	.0004544
#2	.0006063	.0436176	.0011140	-.000146	.0201556	-.001605	.0000282
#3	.0006268	.0407050	.0013142	-.000251	.0156673	-.000063	.0004394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052661	.0061645	.0007083	.0036696	.0006666	.0135491	-.003430
Stddev	.0308596	.0009858	.0002180	.0007478	.0003678	.0062106	.002705
%RSD	586.0110	15.99241	30.78485	20.37780	55.17536	45.83762	78.86677

#1	.0178105	.0063519	.0009372	.0045295	.0008435	.0112611	-.005073
#2	.0278780	.0050983	.0006844	.0033074	.0002437	.0205792	-.000308
#3	-.029890	.0070431	.0005031	.0031719	.0009124	.0088071	-.004909

Sample Name: CCB02 Acquired: 6/12/2025 19:47:03 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0039396	.0018133	.0001041
Stddev	.0009968	.0003238	.0000277
%RSD	25.30176	17.86003	26.64163

#1	.0032158	.0020041	.0001049
#2	.0035264	.0019964	.0001314
#3	.0050765	.0014394	.0000760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.150	71179.92	16886.76	2670.373	4321.902
Stddev	60.457	336.78	14.71	28.876	75.953
%RSD	2.000467	.4731334	.0871235	1.081349	1.757391

#1	2955.920	70896.47	16886.64	2638.697	4236.839
#2	3036.152	71091.09	16901.52	2677.198	4345.940
#3	3074.378	71552.21	16872.10	2695.226	4382.928

Sample Name: Q2296-01 Acquired: 6/12/2025 19:51:23 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0795393	-.006458	2.020172	-.003846	.0000239	185.8133	1.595221
Stddev	.0025439	.002364	.009058	.001650	.0004512	.5068	.003674
%RSD	3.198344	36.61033	.4483619	42.89434	1884.581	.2727470	.2302847

#1	.0794896	-.004128	2.015718	-.002940	-.000459	186.2406	1.593444
#2	.0770206	-.006392	2.030594	-.005750	.000097	185.2534	1.592773
#3	.0821077	-.008855	2.014204	-.002847	.000434	185.9458	1.599445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128867	.0362526	36.97675	.2210175	.1322667	.4038334	243.3896
Stddev	.0000810	.0001678	.16526	.0016934	.0002620	.0018124	1.9613
%RSD	.6283167	.4628537	.4469193	.7661998	.1980966	.4488082	.8058459

#1	.0127935	.0361228	37.15201	.2192396	.1325583	.4035046	245.2971
#2	.0129275	.0361929	36.95447	.2212014	.1321908	.4022078	243.4933
#3	.0129392	.0364420	36.82376	.2226114	.1320511	.4057877	241.3785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.182039	42.41745	.2854995	-.001798	2.951869	.3835196	1.352515
Stddev	.024715	.20780	.0019178	.000837	.002165	.0007949	.001659
%RSD	.3997895	.4898827	.6717291	46.58123	.0733429	.2072681	.1226494

#1	6.205223	42.64723	.2843948	-.000979	2.949371	.3827334	1.352476
#2	6.184860	42.36240	.2877140	-.001761	2.953205	.3835024	1.350876
#3	6.156035	42.24273	.2843898	-.002653	2.953031	.3843230	1.354193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.08720	.5132531	.0073119	.0407544	2.633267	9.082774	11.37324
Stddev	.00975	.0070133	.0001102	.0010520	.001466	.082399	.02533
%RSD	.0879371	1.366442	1.507503	2.581257	.0556850	.9072011	.2227466

#1	11.09830	.5199442	.0073531	.0395773	2.632222	9.177597	11.40208
#2	11.08329	.5138584	.0073955	.0416027	2.632635	9.042148	11.35458
#3	11.08002	.5059568	.0071870	.0410833	2.634943	9.028577	11.36305

Sample Name: Q2296-01 Acquired: 6/12/2025 19:51:23 Type: Unk
Method: 6010-200.7 NEW(v8) 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	2.355860	.2817034	.0301351
Stddev	.008652	.0007177	.0028026
%RSD	.3672437	.2547820	9.300140

#1	2.349498	.2824669	.0280926
#2	2.365711	.2810425	.0289826
#3	2.352369	.2816009	.0333302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3664.088	88094.55	20806.37	3192.829	3646.151
Stddev	33.515	153.21	27.68	32.772	19.831
%RSD	.9147014	.1739203	.1330453	1.026434	.5438768

#1	3652.779	87924.48	20806.93	3156.677	3638.290
#2	3701.795	88137.35	20833.76	3201.222	3668.707
#3	3637.690	88221.81	20778.41	3220.589	3631.456

Sample Name: Q2296-01DUP Acquired: 6/12/2025 19:55:35 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0783461	-.008992	1.884921	-.006847	.0010337	187.3419	1.585940
Stddev	.0021058	.001558	.011270	.005952	.0001955	.8179	.006601
%RSD	2.687809	17.33071	.5979258	86.92526	18.91174	.4365923	.4162181

#1	.0778999	-.007220	1.874645	-.000290	.0011915	186.4208	1.578773
#2	.0764992	-.010151	1.883143	-.011909	.0008150	187.6218	1.587276
#3	.0806393	-.009603	1.896975	-.008342	.0010946	187.9832	1.591771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118961	.0326244	32.99597	.2246503	.1284405	.3960744	236.0187
Stddev	.0000252	.0003181	.11472	.0008312	.0009460	.0024558	.7559
%RSD	.2118798	.9750142	.3476884	.3700168	.7365308	.6200241	.3202902

#1	.0118745	.0327332	33.11895	.2241085	.1278619	.3988473	236.8913
#2	.0119238	.0328739	32.89183	.2256074	.1279274	.3952016	235.5636
#3	.0118899	.0322662	32.97713	.2242351	.1295322	.3941743	235.6011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.156921	40.25448	.2808784	-.000413	2.805934	.3878289	1.374969
Stddev	.026619	.11671	.0018565	.000165	.012975	.0012714	.001742
%RSD	.4323388	.2899191	.6609477	40.08439	.4624108	.3278202	.1266994

#1	6.170805	40.38171	.2792133	-.000431	2.796990	.3864174	1.373508
#2	6.126231	40.15241	.2805419	-.000239	2.820815	.3881848	1.376897
#3	6.173728	40.22931	.2828801	-.000568	2.799996	.3888843	1.374503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.16306	.5016682	.0069395	.0393526	2.707262	10.07789	9.920103
Stddev	.04273	.0026945	.0000216	.0004542	.006855	.07028	.024685
%RSD	.3827678	.5371007	.3112498	1.154135	.2532006	.6973261	.2488427

#1	11.11860	.5045148	.0069643	.0395978	2.715127	10.09810	9.897662
#2	11.20381	.5013326	.0069248	.0388285	2.702557	10.13585	9.946544
#3	11.16678	.4991573	.0069295	.0396315	2.704103	9.99973	9.916102

Sample Name: Q2296-01DUP Acquired: 6/12/2025 19:55:35 Type: Unk
Method: 6010-200.7 NEW(v8) 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	2.131548	.2843720	.0384434
Stddev	.012520	.0007933	.0014823
%RSD	.5873516	.2789784	3.855668

#1	2.117470	.2835094	.0369557
#2	2.141433	.2845361	.0399201
#3	2.135741	.2850704	.0384543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3563.235	86971.14	20650.28	3150.532	3614.414
Stddev	61.648	107.18	35.71	11.896	43.602
%RSD	1.730104	.1232306	.1729167	.3775964	1.206343

#1	3503.093	86985.54	20637.09	3161.243	3570.221
#2	3560.328	86857.49	20690.71	3137.728	3615.621
#3	3626.285	87070.38	20623.04	3152.623	3657.400

Sample Name: Q2296-01LX5 Acquired: 6/12/2025 19:59:47 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0206501	-.001795	.4245265	.0055284	-.000679	43.90917	.3807488
Stddev	.0005578	.001927	.0001236	.0031300	.000984	.09436	.0025450
%RSD	2.701008	107.3172	.0291100	56.61606	144.9313	.2148944	.6684279

#1	.0200137	-.003857	.4245725	.0091320	-.001557	43.87072	.3778165
#2	.0210539	-.001487	.4243866	.0039659	.000385	43.84010	.3820467
#3	.0208827	-.000041	.4246206	.0034873	-.000865	44.01668	.3823832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030925	.0036205	9.240812	.0556558	.0260447	.1059713	62.18232
Stddev	.0000700	.0001253	.023159	.0002802	.0000902	.0002274	.39494
%RSD	2.264727	3.461107	.2506183	.5034828	.3465378	.2145628	.6351300

#1	.0030130	.0034759	9.262823	.0554110	.0259637	.1062239	62.49524
#2	.0031448	.0036968	9.216654	.0555950	.0261420	.1057830	62.31315
#3	.0031199	.0036889	9.242959	.0559615	.0260285	.1059071	61.73857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.532289	10.21849	.0581493	-.000277	.7092446	.0949571	.3399032
Stddev	.003917	.04616	.0005271	.000178	.0054311	.0009087	.0013482
%RSD	.2556158	.4517680	.9065453	64.28734	.7657548	.9569391	.3966412

#1	1.529348	10.26316	.0586394	-.000100	.7071816	.0951166	.3399409
#2	1.530784	10.22135	.0582170	-.000457	.7154049	.0939793	.3412321
#3	1.536735	10.17096	.0575916	-.000275	.7051473	.0957755	.3385365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.677165	.1327284	.0015836	.0067252	.6428001	2.086989	2.187245
Stddev	.020096	.0008729	.0001968	.0004140	.0007995	.035039	.008309
%RSD	.7506553	.6576809	12.42491	6.156476	.1243768	1.678926	.3798808

#1	2.662045	.1337015	.0013704	.0069582	.6423425	2.099706	2.183363
#2	2.699970	.1320142	.0017583	.0069701	.6437233	2.113893	2.181587
#3	2.669479	.1324696	.0016220	.0062471	.6423346	2.047367	2.196784

Sample Name: Q2296-01LX5 Acquired: 6/12/2025 19:59:47 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.4508374	.0691226	.0040672
Stddev	.0042864	.0006019	.0003943
%RSD	.9507527	.8708014	9.695285

#1	.4471340	.0685444	.0037887
#2	.4498455	.0690775	.0038944
#3	.4555328	.0697457	.0045184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3227.297	74807.60	17753.45	2755.924	4149.292
Stddev	17.488	412.68	20.78	26.663	20.913
%RSD	.5418741	.5516597	.1170514	.9674827	.5040230

#1	3213.347	74605.86	17769.58	2741.225	4130.093
#2	3221.628	74534.58	17760.78	2739.846	4146.207
#3	3246.916	75282.34	17730.00	2786.702	4171.577

Sample Name: Q2296-01MS Acquired: 6/12/2025 20:03:58 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.6637283	1.721839	2.722592	1.359983	.2706818	205.1412	1.749992
Stddev	.0008726	.007156	.029760	.001869	.0007156	.4485	.007956
%RSD	.1314702	.4156295	1.093075	.1374110	.2643546	.2186379	.4546440

#1	.6636316	1.715104	2.689132	1.358006	.2711618	205.4193	1.740879
#2	.6646453	1.729353	2.732538	1.361721	.2698593	204.6238	1.753537
#3	.6629081	1.721061	2.746105	1.360221	.2710241	205.3805	1.755560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1606561	.2266827	31.43244	.5468998	.3325144	.7026824	241.5686
Stddev	.0004565	.0006019	.03021	.0011536	.0005513	.0013843	.5214
%RSD	.2841449	.2655195	.0961190	.2109311	.1658018	.1969945	.2158514

#1	.1604219	.2260821	31.42201	.5458699	.3319126	.7014027	242.0134
#2	.1611822	.2272859	31.46649	.5481463	.3329951	.7024927	241.6975
#3	.1603643	.2266802	31.40883	.5466830	.3326357	.7041516	240.9948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.270647	40.69205	.7887220	.0591125	5.052676	.6174732	1.835281
Stddev	.011981	.13393	.0014554	.0003112	.044507	.0016355	.005257
%RSD	.1910665	.3291231	.1845246	.5265235	.8808663	.2648609	.2864490

#1	6.256838	40.78916	.7872915	.0593507	5.008890	.6164832	1.829273
#2	6.276823	40.74773	.7902011	.0592265	5.051267	.6193609	1.839035
#3	6.278281	40.53927	.7886733	.0587603	5.097871	.6165755	1.837535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.95120	.6655566	.3056779	.6869207	2.763417	13.19308	15.71240
Stddev	.09803	.0027130	.0005873	.0025644	.005895	.06843	.07594
%RSD	.5172956	.4076253	.1921311	.3733225	.2133380	.5187063	.4833017

#1	18.83878	.6682501	.3061198	.6893822	2.758011	13.26599	15.65758
#2	18.99592	.6655952	.3059026	.6871154	2.762538	13.18299	15.79908
#3	19.01890	.6628245	.3050115	.6842644	2.769703	13.13025	15.68053

Sample Name: Q2296-01MS Acquired: 6/12/2025 20:03:58 Type: Unk
Method: 6010-200.7 NEW(v8) 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	2.072300	.4496012	.1944237
Stddev	.016692	.0035807	.0024020
%RSD	.8055022	.7964270	1.235445

#1	2.053644	.4459317	.1921381
#2	2.077432	.4497857	.1942056
#3	2.085823	.4530860	.1969273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3602.870	85010.39	20654.51	3091.056	3651.508
Stddev	6.648	152.10	35.29	15.251	1.668
%RSD	.1845101	.1789206	.1708622	.4933802	.0456735

#1	3601.958	85177.00	20672.24	3108.030	3650.675
#2	3609.926	84975.20	20613.87	3086.632	3653.428
#3	3596.725	84878.97	20677.42	3078.507	3650.421

Sample Name: Q2296-01MSD Acquired: 6/13/2025 1:16:42 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.6489342	1.752250	2.075015	1.330627	.2750145	203.2888	1.768209
Stddev	.0056736	.041238	.029115	.012985	.0043535	1.5970	.008016
%RSD	.8743015	2.353437	1.403128	.9758832	1.583018	.7856004	.4533363

#1	.6552867	1.783241	2.108119	1.343967	.2798427	203.9643	1.773325
#2	.6471451	1.768064	2.063544	1.329885	.2738127	201.4650	1.772331
#3	.6443708	1.705446	2.053383	1.318028	.2713881	204.4370	1.758971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1650776	.2228475	27.51779	.5412734	.3257383	.6679146	232.7820
Stddev	.0004636	.0035673	.08582	.0012103	.0043550	.0070141	.2443
%RSD	.2808499	1.600766	.3118883	.2236102	1.336964	1.050152	.1049349

#1	.1651283	.2268844	27.56107	.5411297	.3307336	.6755299	232.9793
#2	.1645907	.2215382	27.41894	.5401413	.3237418	.6664950	232.5088
#3	.1655138	.2201199	27.57335	.5425492	.3227395	.6617188	232.8579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.609545	37.90737	.7821051	.0584677	4.530357	.6151833	1.840657
Stddev	.014588	.17852	.0105500	.0003091	.016338	.0005296	.004974
%RSD	.2600611	.4709448	1.348926	.5285788	.3606348	.0860832	.2702401

#1	5.621505	37.89292	.7942098	.0587804	4.535505	.6149671	1.839847
#2	5.593292	37.73652	.7772403	.0584601	4.543501	.6147960	1.845986
#3	5.613839	38.09268	.7748651	.0581625	4.512065	.6157867	1.836137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.65280	.6539914	.3085733	.7297898	2.569520	9.530313	15.58682
Stddev	.07312	.0012712	.0035545	.0098092	.003657	.038420	.20919
%RSD	.4142291	.1943688	1.151913	1.344111	.1423239	.4031313	1.342115

#1	17.64377	.6548994	.3123332	.7406484	2.566813	9.510693	15.79927
#2	17.73001	.6525386	.3081188	.7271512	2.568066	9.574581	15.58014
#3	17.58461	.6545360	.3052679	.7215698	2.573680	9.505664	15.38104

Sample Name: Q2296-01MSD Acquired: 6/13/2025 1:16:42 Type: Unk
Method: 6010-200.7 NEW(v8) 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	1.744530	.4313297	.1630280
Stddev	.027097	.0011194	.0007517
%RSD	1.553231	.2595189	.4611138

#1	1.775368	.4318161	.1631375
#2	1.733688	.4321235	.1637189
#3	1.724533	.4300493	.1622274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3724.174	89330.38	20913.59	3267.921	3783.151
Stddev	25.601	34.74	50.27	9.427	40.610
%RSD	.6874257	.0388908	.2403829	.2884727	1.073435

#1	3695.357	89367.08	20884.91	3270.961	3736.574
#2	3732.876	89326.04	20971.64	3257.349	3801.739
#3	3744.290	89298.01	20884.23	3275.452	3811.141

Sample Name: Q2296-01A Acquired: 6/13/2025 1:25:56 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.6514842	1.741847	2.808347	1.361297	.5622432	182.1555	1.731902
Stddev	.0051590	.009445	.007680	.002876	.0020003	.3601	.006613
%RSD	.7918775	.5422429	.2734598	.2112570	.3557660	.1976884	.3818317

#1	.6487008	1.744096	2.815402	1.364034	.5632761	181.8198	1.739517
#2	.6483148	1.731480	2.800167	1.358300	.5599377	182.5358	1.728588
#3	.6574371	1.749964	2.809471	1.361558	.5635159	182.1110	1.727602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1702294	.2236358	35.50914	.5265492	.3263988	.6012749	241.4000
Stddev	.0003062	.0004838	.01438	.0006745	.0001021	.0002720	.2963
%RSD	.1798718	.2163423	.0405078	.1280977	.0312647	.0452352	.1227255

#1	.1704641	.2241006	35.52328	.5270772	.3265047	.6015136	241.5175
#2	.1698831	.2231350	35.50961	.5257894	.3263908	.6013324	241.6195
#3	.1703410	.2236718	35.49452	.5267810	.3263010	.6009788	241.0631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.517635	43.07314	.7625310	.0554019	4.777868	.6118262	1.505108
Stddev	.001277	.08949	.0023182	.0001164	.012710	.0022355	.005012
%RSD	.0196003	.2077552	.3040143	.2100334	.2660221	.3653796	.3330141

#1	6.517632	43.02922	.7645129	.0555273	4.791404	.6092519	1.504386
#2	6.516358	43.01410	.7599818	.0552974	4.766188	.6129492	1.510442
#3	6.518913	43.17610	.7630983	.0553810	4.776012	.6132776	1.500496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.68945	.7345825	.3054755	.7093608	2.758153	7.302713	16.81116
Stddev	.04939	.0007199	.0007709	.0020527	.005992	.081335	.03929
%RSD	.2792206	.0979999	.2523534	.2893719	.2172629	1.113771	.2336865

#1	17.74616	.7353327	.3058274	.7082760	2.763806	7.266455	16.84573
#2	17.66635	.7345174	.3045914	.7080781	2.751871	7.245813	16.76844
#3	17.65585	.7338974	.3060076	.7117283	2.758780	7.395872	16.81931

Sample Name: Q2296-01A Acquired: 6/13/2025 1:25:56 Type: Unk
Method: 6010-200.7 NEW(v8) 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	2.186086	.4289248	.1724892
Stddev	.005577	.0010093	.0005999
%RSD	.2551237	.2353087	.3478062

#1	2.184750	.4300499	.1730523
#2	2.192210	.4280989	.1718582
#3	2.181298	.4286257	.1725571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3764.358	88198.41	20048.79	3251.814	3754.581
Stddev	4.377	123.59	19.17	10.695	5.725
%RSD	.1162644	.1401226	.0956236	.3288810	.1524766

#1	3760.313	88133.22	20032.33	3246.683	3749.216
#2	3769.004	88121.07	20044.20	3244.652	3760.608
#3	3763.757	88340.94	20069.84	3264.108	3753.919

Sample Name: Q2296-09 Acquired: 6/13/2025 1:30:02 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0609985	-.003846	.2001245	-.007476	-.004166	177.9015	.6420975
Stddev	.0023344	.002391	.0009299	.003554	.001147	.8224	.0020673
%RSD	3.826907	62.16787	.4646694	47.54170	27.52329	.4622647	.3219539

#1	.0624450	-.001330	.1991663	-.011010	-.002984	178.8511	.6444099
#2	.0583055	-.006088	.2010233	-.007516	-.004240	177.4242	.6404283
#3	.0622451	-.004120	.2001839	-.003902	-.005274	177.4292	.6414544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100330	.0173435	11.88193	.2076698	.1205058	.3442804	254.4686
Stddev	.0001787	.0004020	.06658	.0007136	.0004345	.0003237	.9254
%RSD	1.780602	2.317994	.5603696	.3436301	.3605937	.0940268	.3636473

#1	.0098922	.0171699	11.80699	.2081609	.1201294	.3441981	254.3513
#2	.0099729	.0170575	11.93428	.2079973	.1209814	.3440058	255.4471
#3	.0102340	.0178032	11.90450	.2068512	.1204067	.3446373	253.6075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.435600	33.99940	.2213355	-.004970	2.643711	.3577836	.5614380
Stddev	.009999	.15456	.0005769	.000140	.008991	.0017710	.0028120
%RSD	.2910337	.4545939	.2606346	2.825120	.3400739	.4949985	.5008610

#1	3.424160	33.83366	.2210827	-.004810	2.653283	.3557824	.5627091
#2	3.439971	34.13961	.2219957	-.005032	2.642404	.3591488	.5633901
#3	3.442668	34.02492	.2209282	-.005069	2.635445	.3584196	.5582148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.670742	.5361700	.0063700	.0122765	2.768663	4.808556	4.735829
Stddev	.049516	.0029762	.0002403	.0005515	.003007	.027667	.030405
%RSD	.7422926	.5550857	3.772188	4.492573	.1086194	.5753764	.6420245

#1	6.725821	.5364198	.0060951	.0117826	2.765230	4.838933	4.738310
#2	6.656490	.5390135	.0065401	.0121753	2.769927	4.784800	4.764918
#3	6.629914	.5330768	.0064749	.0128716	2.770833	4.801934	4.704259

Sample Name: Q2296-09 Acquired: 6/13/2025 1:30:02 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.5381125	.2563350	-.140914
Stddev	.0004861	.0002970	.000965
%RSD	.0903412	.1158769	.6851475

#1	.5386643	.2565371	-.140733
#2	.5379257	.2559940	-.141957
#3	.5377475	.2564740	-.140051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3649.279	81270.58	17994.33	3137.218	4045.787
Stddev	26.544	267.74	23.47	15.433	25.120
%RSD	.7273745	.3294466	.1304189	.4919279	.6208874

#1	3646.830	81016.18	18019.97	3129.309	4049.901
#2	3676.963	81245.63	17989.11	3127.344	4068.596
#3	3624.045	81549.92	17973.92	3155.002	4018.865

Sample Name: Q2296-13 Acquired: 6/13/2025 1:34:17 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0567084	-.005341	.2206049	-.005234	-.004434	171.8908	.7419800
Stddev	.0014127	.001929	.0011602	.001526	.000700	.7984	.0031584
%RSD	2.491099	36.11773	.5259330	29.16004	15.78101	.4644992	.4256698

#1	.0580314	-.007305	.2198063	-.006895	-.003701	171.0054	.7402264
#2	.0552206	-.003449	.2219357	-.003894	-.004506	172.1111	.7400875
#3	.0568733	-.005269	.2200726	-.004912	-.005095	172.5560	.7456261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093721	.0169056	12.90622	.2160417	.1181650	.1739907	224.8303
Stddev	.0000894	.0004744	.09415	.0020088	.0005838	.0017515	1.6841
%RSD	.9539451	2.805930	.7294777	.9298030	.4940888	1.006680	.7490373

#1	.0093182	.0165745	12.82977	.2160375	.1175135	.1722929	223.6038
#2	.0093228	.0166933	13.01138	.2140350	.1186409	.1738878	226.7504
#3	.0094753	.0174490	12.87750	.2180525	.1183407	.1757914	224.1366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.016733	33.68181	.2051546	.0003638	3.978018	.3596737	.6693062
Stddev	.018800	.28637	.0011747	.0005994	.011380	.0018239	.0009068
%RSD	.6231964	.8502279	.5725903	164.7522	.2860724	.5070967	.1354855

#1	2.995438	33.46155	.2038109	-.000137	3.990969	.3583402	.6687498
#2	3.031035	34.00554	.2059869	.001028	3.973469	.3617521	.6688161
#3	3.023725	33.57834	.2056660	.000201	3.969616	.3589288	.6703526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.673806	.4950307	.0045492	.0150373	2.614820	5.027884	4.836892
Stddev	.013114	.0058526	.0002005	.0000994	.003666	.083928	.029444
%RSD	.1965008	1.182267	4.406674	.6611891	.1402118	1.669243	.6087347

#1	6.678987	.4925333	.0047717	.0151338	2.611041	5.016448	4.819544
#2	6.683538	.5017176	.0044935	.0150429	2.618362	5.116943	4.870889
#3	6.658893	.4908410	.0043825	.0149352	2.615056	4.950260	4.820244

Sample Name: Q2296-13 Acquired: 6/13/2025 1:34:17 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.5985861	.2504665	-.079203
Stddev	.0043189	.0005516	.001903
%RSD	.7215162	.2202110	2.402691

#1	.6032725	.2505005	-.077728
#2	.5947660	.2498988	-.081351
#3	.5977197	.2510003	-.078531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3901.324	86962.83	20902.42	3292.910	4037.951
Stddev	55.564	275.71	47.68	29.136	50.396
%RSD	1.424243	.3170474	.2281113	.8848170	1.248062

#1	3953.953	86942.16	20957.15	3295.789	4089.874
#2	3906.791	86698.04	20869.84	3262.441	4034.745
#3	3843.228	87248.30	20880.28	3320.500	3989.235

Sample Name: Q2296-17 Acquired: 6/13/2025 1:38:30 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0262544	-.002552	.2109636	-.008493	-.002846	116.7937	.6144384
Stddev	.0022218	.001953	.0028833	.001126	.001422	.2500	.0027894
%RSD	8.462605	76.52266	1.366733	13.25711	49.97405	.2140505	.4539686

#1	.0286129	-.004442	.2087298	-.007554	-.001347	116.5599	.6112759
#2	.0259497	-.000541	.2142185	-.008183	-.003015	116.7638	.6154911
#3	.0242007	-.002674	.2099426	-.009741	-.004176	117.0572	.6165482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110631	.0144311	13.77636	.1714354	.1146972	.4354597	214.7521
Stddev	.0005274	.0011040	.33046	.0049200	.0008223	.0026758	5.1330
%RSD	4.767283	7.650189	2.398723	2.869881	.7169300	.6144662	2.390178

#1	.0116721	.0146168	14.12291	.1767832	.1141287	.4349187	216.2191
#2	.0107595	.0132460	13.74139	.1671010	.1156400	.4330958	218.9918
#3	.0107578	.0154305	13.46478	.1704219	.1143228	.4383646	209.0453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.570782	39.86153	.2094952	-.003577	3.524600	.2375521	.4460254
Stddev	.109302	1.24471	.0021219	.001228	.082633	.0015985	.0018099
%RSD	1.962060	3.122573	1.012872	34.33755	2.344472	.6729172	.4057828

#1	5.687259	41.24300	.2098712	-.004102	3.434674	.2392717	.4462056
#2	5.554634	39.51422	.2114040	-.002173	3.597191	.2372732	.4477384
#3	5.470452	38.82736	.2072104	-.004455	3.541935	.2361113	.4441321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.36626	.4747183	.0028077	.0091942	2.524400	4.476348	3.375180
Stddev	.22798	.0153585	.0002801	.0016576	.016566	.044241	.031295
%RSD	2.005743	3.235286	9.976521	18.02874	.6562319	.9883172	.9272041

#1	11.15367	.4765114	.0031054	.0074903	2.530960	4.427976	3.364946
#2	11.60701	.4891015	.0027684	.0092911	2.536682	4.514760	3.410311
#3	11.33812	.4585419	.0025493	.0108013	2.505559	4.486307	3.350283

Sample Name: Q2296-17 Acquired: 6/13/2025 1:38:30 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.2010741	.2736953	-.096468
Stddev	.0030612	.0028196	.005426
%RSD	1.522441	1.030193	5.624936

#1	.2044491	.2704751	-.098820
#2	.2002966	.2757210	-.100322
#3	.1984766	.2748898	-.090263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3702.817	84743.22	18290.90	3236.760	4171.304
Stddev	82.959	1490.48	87.17	141.281	62.476
%RSD	2.240427	1.758818	.4765597	4.364882	1.497768

#1	3680.238	86030.47	18192.94	3377.009	4151.427
#2	3794.727	83110.26	18359.92	3094.470	4241.301
#3	3633.484	85088.91	18319.84	3238.801	4121.185

Sample Name: Q2296-21 Acquired: 6/13/2025 1:42:36 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0603823	-.006156	9.207702	-.009906	.0054294	118.2300	.9707013
Stddev	.0011064	.001621	.051167	.002719	.0001625	.4395	.0071064
%RSD	1.832378	26.33071	.5556927	27.44440	2.992514	.3717367	.7320934

#1	.0616170	-.005282	9.251106	-.010773	.0054825	117.7711	.9674368
#2	.0600492	-.005160	9.220714	-.006860	.0052470	118.6471	.9788535
#3	.0594807	-.008026	9.151286	-.012086	.0055587	118.2719	.9658137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098235	.0215582	22.29848	.2350327	.1181406	.5114067	240.9797
Stddev	.0002238	.0004701	.20663	.0017314	.0005475	.0016380	3.4681
%RSD	2.278480	2.180750	.9266461	.7366635	.4634253	.3202873	1.439181

#1	.0095791	.0210249	22.50370	.2332396	.1183556	.5095649	244.9052
#2	.0098730	.0217367	22.09047	.2366950	.1185479	.5119552	238.3307
#3	.0100185	.0219129	22.30127	.2351634	.1175182	.5127001	239.7033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.945236	39.12401	.2665576	.0013094	2.712656	.3303619	2.988030
Stddev	.040632	.47271	.0019564	.0015245	.017305	.0017267	.005746
%RSD	.6834339	1.208225	.7339373	116.4245	.6379249	.5226582	.1923076

#1	5.990463	39.59232	.2680933	.0029545	2.715003	.3316661	2.986756
#2	5.911815	38.64703	.2672246	-.000056	2.728668	.3284038	2.994307
#3	5.933431	39.13269	.2643550	.001030	2.694298	.3310157	2.983029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50584	.5531827	.0127933	.1072542	3.030524	5.345390	8.304562
Stddev	.05954	.0109673	.0002895	.0002791	.004147	.056596	.037768
%RSD	.5667200	1.982585	2.262761	.2601983	.1368567	1.058773	.4547907

#1	10.52149	.5654501	.0124717	.1069357	3.035195	5.396579	8.346409
#2	10.55599	.5443258	.0128751	.1073711	3.029101	5.284613	8.294272
#3	10.44004	.5497723	.0130330	.1074559	3.027274	5.354978	8.273005

Sample Name: Q2296-21 Acquired: 6/13/2025 1:42:36 Type: Unk
Method: 6010-200.7 NEW(v8) 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	2.050149	.2863748	.0063002
Stddev	.018439	.0012250	.0046933
%RSD	.8993744	.4277469	74.49511

#1	2.069058	.2859728	.0010033
#2	2.049168	.2877503	.0099409
#3	2.032220	.2854014	.0079564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3589.842	84875.52	19154.83	3186.112	4002.853
Stddev	36.846	378.79	18.86	34.542	22.190
%RSD	1.026387	.4462838	.0984418	1.084138	.5543466

#1	3617.076	84449.86	19176.33	3153.145	4018.020
#2	3604.533	85001.27	19141.12	3183.153	4013.154
#3	3547.917	85175.45	19147.03	3222.038	3977.385

Sample Name: CCV03 Acquired: 6/13/2025 1:46:41 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.767843	5.057091	5.130714	4.659760	4.647008	9.612316
Stddev	.019685	.109201	.035612	.023450	.042292	.014922
%RSD	.4128713	2.159362	.6940967	.5032467	.9100936	.1552406

#1	4.745661	5.092728	5.167470	4.635187	4.601564	9.614720
#2	4.783232	5.144022	5.128303	4.662196	4.654247	9.596338
#3	4.774636	4.934524	5.096368	4.681897	4.685214	9.625890

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.942973	F .2830939	2.610302	25.99585	1.063032	2.572645
Stddev	.036332	.0022136	.019572	.07522	.002298	.009256
%RSD	.3654068	.7819215	.7497921	.2893640	.2161462	.3597840

#1	9.917567	.2846014	2.630481	26.07279	1.060752	2.581265
#2	9.926764	.2841279	2.609023	25.99228	1.065347	2.573806
#3	9.984589	.2805526	2.591400	25.92247	1.062997	2.562863

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200530	4.875306	2.571129	25.69132	2.555737	1.266282
Stddev	.008677	.025219	.012078	.11104	.011230	.000903
%RSD	.7227818	.5172846	.4697708	.4322226	.4393935	.0712764

#1	1.192811	4.867931	2.584239	25.81915	2.568051	1.267007
#2	1.198857	4.854596	2.568697	25.63603	2.553097	1.266569
#3	1.209922	4.903391	2.560452	25.61878	2.546062	1.265271

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.33942	2.513197	2.475270	23.09875	5.477933	4.906395
Stddev	.16101	.004588	.004359	.08553	.033608	.023718
%RSD	.7207251	.1825724	.1760890	.3702845	.6135228	.4834094

#1	22.17793	2.515371	2.470589	23.02341	5.508194	4.880563
#2	22.34039	2.516294	2.479211	23.08112	5.483844	4.911430
#3	22.49994	2.507926	2.476012	23.19172	5.441761	4.927191

Sample Name: CCV03 Acquired: 6/13/2025 1:46:41 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.203750	4.985518	4.582185	F 5.694521	5.068715	4.741563
Stddev	.035085	.008175	.051569	.037097	.032597	.008866
%RSD	.6742282	.1639841	1.125428	.6514570	.6431067	.1869831
#1	5.234387	4.994288	4.532256	5.723705	5.086972	4.732988
#2	5.211389	4.978108	4.579047	5.707084	5.088094	4.741007
#3	5.165475	4.984159	4.635251	5.652773	5.031081	4.750693

Elem	Sr4077
Units	ppm
Avg	4.924490
Stddev	.013705
%RSD	.2782997
#1	4.930523
#2	4.908803
#3	4.934142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.120	71553.01	15393.70	2758.535	4121.997
Stddev	57.224	378.21	28.94	18.559	45.843
%RSD	1.798868	.5285665	.1879997	.6727774	1.112163
#1	3238.965	71818.69	15362.45	2768.525	4168.440
#2	3179.856	71720.33	15419.57	2769.959	4120.772
#3	3124.538	71120.00	15399.09	2737.121	4076.778

Sample Name: CCB03 Acquired: 6/13/2025 1:50:51 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006900	.0012057	.0008764	.0008006	-.000383	.0085464	.0055114
Stddev	.0009861	.0004133	.0008852	.0012095	.000607	.0021094	.0003273
%RSD	142.8965	34.28416	101.0085	151.0621	158.6777	24.68149	5.939018

#1	-.000007	.0007545	.0015045	.0012650	-.000182	.0077953	.0051336
#2	.001818	.0012962	.0012606	.0017092	-.001065	.0109285	.0057108
#3	.000259	.0015662	-.000136	-.000572	.000099	.0069154	.0056897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000631	.0000674	-.002961	.0003639	.0002127	.0004193	.0192805
Stddev	.0000369	.0000916	.000559	.0001865	.0001489	.0002514	.0020772
%RSD	58.43430	135.9229	18.89032	51.25545	70.00602	59.94563	10.77346

#1	.0000285	.0001307	-.003189	.0005537	.0003706	.0002042	.0169516
#2	.0001018	-.000038	-.003370	.0003570	.0001926	.0006957	.0209416
#3	.0000589	.000109	-.002323	.0001809	.0000748	.0003581	.0199484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008789	.0098707	.0003267	-.000222	.0061252	.0002979	.0006874
Stddev	.0001425	.0046672	.0003106	.000041	.0017165	.0012651	.0001862
%RSD	16.20965	47.28292	95.08274	18.57160	28.02264	424.6356	27.08226

#1	.0008474	.0132097	.0003430	-.000215	.0079892	-.000433	.0008144
#2	.0007548	.0045378	.0006289	-.000267	.0057768	.001759	.0004737
#3	.0010345	.0118646	.0000083	-.000185	.0046097	-.000432	.0007742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089576	.0026536	.0006233	-.000606	.0007634	.0079287	-.001079
Stddev	.0152676	.0006004	.0002838	.000305	.0005511	.0056221	.000659
%RSD	170.4420	22.62786	45.53371	50.43568	72.18970	70.90905	61.04164

#1	.0075318	.0033059	.0008652	-.000253	.0001709	.0093336	-.000766
#2	-.005547	.0021241	.0006937	-.000788	.0008588	.0017373	-.000636
#3	.024888	.0025307	.0003109	-.000776	.0012607	.0127151	-.001836

Sample Name: CCB03 Acquired: 6/13/2025 1:50:51 Type: Unk
Method: 6010-200.7 NEW(v8) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036301	.0012830	.0003531
Stddev	.0030063	.0003109	.0000845
%RSD	82.81608	24.23096	23.93607

#1	.0048825	.0014062	.0002632
#2	.0058076	.0015134	.0003652
#3	.0002001	.0009294	.0004309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3214.767	74397.92	16793.48	2787.242	4592.583
Stddev	2.292	125.54	53.64	18.330	5.688
%RSD	.0712826	.1687464	.3194026	.6576421	.1238427

#1	3217.399	74409.10	16855.30	2806.221	4598.846
#2	3213.219	74517.49	16759.26	2785.865	4591.163
#3	3213.682	74267.16	16765.88	2769.639	4587.740

Sample Name: Q2297-01 Acquired: 6/13/2025 1:55:10 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.1531633	-.005645	2.145402	-.005232	.0094938	68.12958	.8564108
Stddev	.0033892	.001774	.009492	.001830	.0011856	.14338	.0038335
%RSD	2.212792	31.42341	.4424285	34.97106	12.48837	.2104460	.4476225

#1	.1570571	-.003602	2.152507	-.005063	.0108612	67.97884	.8543353
#2	.1515559	-.006790	2.149078	-.003493	.0088687	68.26423	.8608346
#3	.1508769	-.006543	2.134622	-.007141	.0087516	68.14567	.8540627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085918	.0159449	52.08234	.1925790	.0710282	.7903844	170.3530
Stddev	.0000366	.0001618	.04998	.0006229	.0004875	.0013357	.3140
%RSD	.4254988	1.014731	.0959677	.3234296	.6864100	.1689943	.1843325

#1	.0086309	.0161197	52.06730	.1931988	.0715900	.7919044	170.0669
#2	.0085585	.0158004	52.04161	.1925850	.0707781	.7898510	170.3030
#3	.0085859	.0159145	52.13812	.1919531	.0707164	.7893978	170.6890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.126666	34.26340	.2408303	-.001658	10.98967	.2700816	6.587470
Stddev	.020705	.05061	.0011198	.000133	.01805	.0029594	.003909
%RSD	.2268625	.1477032	.4649914	7.996152	.1642119	1.095751	.0593402

#1	9.105901	34.32086	.2420469	-.001811	10.97257	.2687182	6.591298
#2	9.147310	34.24388	.2406014	-.001593	10.98792	.2734770	6.587628
#3	9.126788	34.22546	.2398426	-.001571	11.00853	.2680496	6.583485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.836278	.4375627	.0071280	.1406234	2.190198	7.862548	5.675177
Stddev	.025162	.0012740	.0001637	.0005794	.009860	.031371	.047934
%RSD	.3210938	.2911570	2.296127	.4119991	.4501908	.3989931	.8446229

#1	7.809002	.4364582	.0069996	.1412761	2.178875	7.845124	5.723065
#2	7.841248	.4372735	.0073123	.1401701	2.196889	7.843757	5.675267
#3	7.858584	.4389564	.0070721	.1404239	2.194831	7.898764	5.627198

Sample Name: Q2297-01 Acquired: 6/13/2025 1:55:10 Type: Unk
Method: 6010-200.7 NEW(v8) 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	2.982023	.1707981	.1209170
Stddev	.016289	.0004779	.0005356
%RSD	.5462252	.2797983	.4429178

#1	2.997129	.1703108	.1209564
#2	2.984176	.1708176	.1214317
#3	2.964766	.1712660	.1203628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3346.882	80799.77	17762.06	3015.511	3960.287
Stddev	12.530	116.87	19.24	11.027	11.916
%RSD	.3743921	.1446427	.1083226	.3656890	.3008926

#1	3344.160	80894.57	17779.21	3027.692	3955.291
#2	3360.549	80835.55	17741.25	3012.632	3973.888
#3	3335.935	80669.19	17765.71	3006.209	3951.682

Sample Name: CCV04 Acquired: 6/13/2025 1:59:14 Type: Unk
Method: 6010-200.7 NEW(v8) 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	4.749402	4.965302	5.106472	4.633961	4.624441	9.648155
Stddev	.008457	.071415	.012523	.020822	.011379	.022168
%RSD	.1780600	1.438280	.2452343	.4493245	.2460723	.2297670

#1	4.745214	4.917164	5.092654	4.627627	4.634978	9.627526
#2	4.743857	4.931388	5.109690	4.617042	4.612374	9.645345
#3	4.759136	5.047355	5.117071	4.657214	4.625972	9.671595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.908002	F .2809666	2.593730	25.83260	1.033646	2.558301
Stddev	.044262	.0037008	.006647	.13253	.010375	.004108
%RSD	.4467291	1.317154	.2562761	.5130531	1.003732	.1605787

#1	9.917632	.2766999	2.586055	25.96536	1.026301	2.553588
#2	9.946656	.2828943	2.597619	25.70029	1.029124	2.560191
#3	9.859718	.2833055	2.597516	25.83217	1.045515	2.561124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192139	4.686766	2.556061	25.63986	2.541453	1.239588
Stddev	.001787	.054802	.012513	.15428	.002638	.012210
%RSD	.1499137	1.169283	.4895442	.6017000	.1037900	.9849649

#1	1.194100	4.727722	2.567722	25.80514	2.539396	1.239781
#2	1.190601	4.624512	2.542841	25.49967	2.540537	1.227284
#3	1.191718	4.708062	2.557619	25.61476	2.544427	1.251701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.77838	2.501836	2.414118	F 22.44317	5.489313	4.881195
Stddev	.23461	.006867	.018109	.24898	.048323	.012222
%RSD	1.077281	.2744745	.7501296	1.109362	.8803144	.2503827

#1	21.92277	2.508656	2.415319	22.64124	5.433832	4.881520
#2	21.50767	2.494923	2.395438	22.16368	5.511905	4.868814
#3	21.90470	2.501929	2.431596	22.52458	5.522202	4.893251

Sample Name: CCV04 Acquired: 6/13/2025 1:59:14 Type: Unk
Method: 6010-200.7 NEW(v8) 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	5.175977	4.965305	F 4.485170	F 5.629318	5.036479	4.796473
Stddev	.013560	.015004	.072827	.038612	.020748	.019798
%RSD	.2619884	.3021849	1.623721	.6859051	.4119609	.4127655

#1	5.162585	4.975857	4.535109	5.600405	5.015735	4.776501
#2	5.175645	4.948128	4.401606	5.614382	5.036471	4.796826
#3	5.189700	4.971929	4.518794	5.673167	5.057231	4.816093

Elem	Sr4077
Units	ppm
Avg	4.910721
Stddev	.010949
%RSD	.2229588

#1	4.921544
#2	4.910970
#3	4.899650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3183.675	71913.09	14999.67	2719.885	4129.499
Stddev	16.509	806.41	25.38	41.146	13.632
%RSD	.5185427	1.121371	.1691776	1.512776	.3301107

#1	3165.898	71328.64	14994.84	2677.453	4114.918
#2	3198.524	72833.10	15027.12	2759.611	4141.926
#3	3186.605	71577.54	14977.06	2722.591	4131.655

Sample Name: CCB04 Acquired: 6/13/2025 2:03:25 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0010647	.0009533	.0008939	.0017866	.0011887	.0114119	.0054534
Stddev	.0007887	.0017547	.0004487	.0029173	.0002482	.0015064	.0007820
%RSD	74.07765	184.0554	50.19395	163.2899	20.87708	13.20028	14.34016

#1	.0005738	-.000585	.0006169	.0001350	.0009322	.0097395	.0052046
#2	.0019745	.000580	.0006532	.0000698	.0012063	.0126624	.0063296
#3	.0006459	.002865	.0014116	.0051550	.0014275	.0118337	.0048261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000655	.0002601	.0075949	.0009375	.0003575	.0005067	.0227820
Stddev	.0000299	.0000591	.0028524	.0001844	.0001012	.0000987	.0010032
%RSD	45.59528	22.72973	37.55686	19.66770	28.30622	19.47235	4.403400

#1	.0000957	.0003283	.0045870	.0008742	.0004523	.0004580	.0218060
#2	.0000648	.0002245	.0102611	.0011452	.0002509	.0006202	.0227297
#3	.0000360	.0002274	.0079366	.0007930	.0003692	.0004418	.0238104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008146	.0137431	.0007509	-.000045	.0168334	-.001021	.0047033
Stddev	.0001762	.0152601	.0001533	.000174	.0022007	.001543	.0003053
%RSD	21.63417	111.0380	20.41317	385.2980	13.07349	151.1281	6.490173

#1	.0009934	-.003855	.0008893	.000010	.0149853	-.000125	.0050277
#2	.0006411	.023321	.0005862	-.000240	.0192679	-.002803	.0044218
#3	.0008092	.021763	.0007772	.000094	.0162469	-.000135	.0046605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104895	.0063447	.0011287	.0012008	.0005660	.0078382	-.001614
Stddev	.0065949	.0005462	.0001059	.0004267	.0005155	.0048536	.001898
%RSD	62.87181	8.608660	9.381104	35.53451	91.07789	61.92158	117.5968

#1	.0113639	.0059910	.0012475	.0010010	.0009073	.0072131	-.001120
#2	.0166036	.0060694	.0010942	.0016907	-.000027	.0129741	-.000012
#3	.0035010	.0069738	.0010443	.0009107	.000818	.0033275	-.003709

Sample Name: CCB04 Acquired: 6/13/2025 2:03:25 Type: Unk
Method: 6010-200.7 NEW(v8) 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	.0056405	.0019511	.0005350
Stddev	.0008333	.0002784	.0000867
%RSD	14.77443	14.26982	16.19792

#1	.0054892	.0020640	.0004518
#2	.0048931	.0021554	.0005285
#3	.0065391	.0016340	.0006247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3347.050	75721.42	16383.41	2866.889	4713.450
Stddev	17.460	426.69	12.76	36.818	16.105
%RSD	.5216557	.5635017	.0779030	1.284232	.3416716

#1	3333.797	75244.22	16388.45	2829.240	4706.616
#2	3366.834	76066.21	16392.88	2902.814	4731.845
#3	3340.520	75853.82	16368.90	2868.612	4701.890