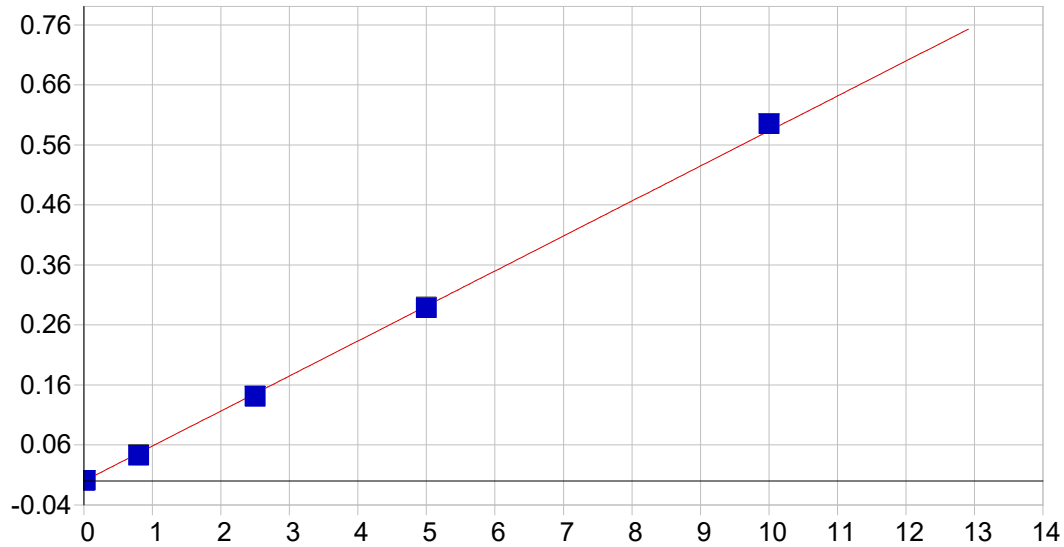


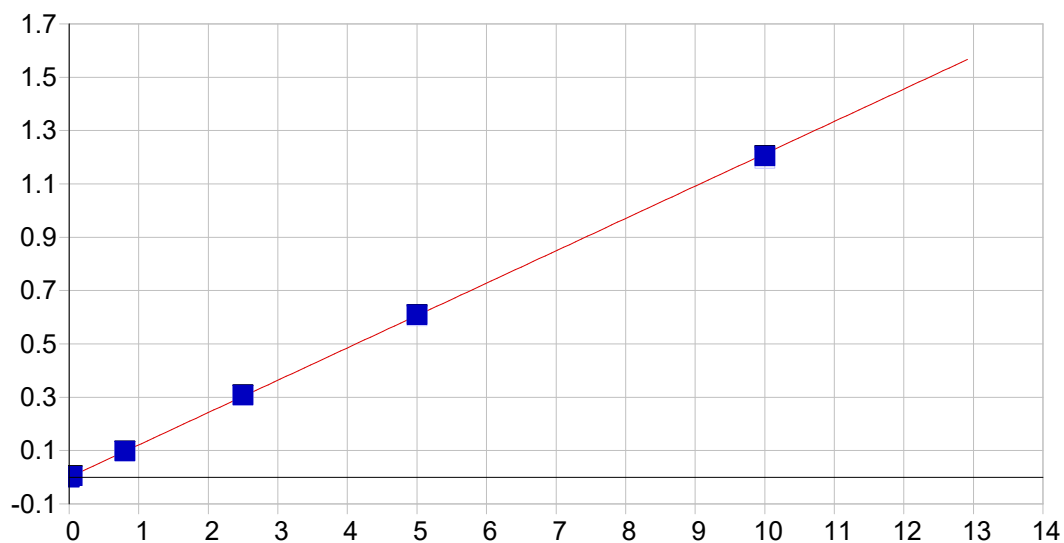


As 189.042 {479}

Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000047 Re-Slope: 1.000000
A1 (Gain): 0.058317 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999643 Status: OK.
Std Error of Est: 0.000037
Predicted MDL: 0.002292
Predicted MQL: 0.007641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01878	-.001	-6.09	.00105	.000	1
S2	.80000	.73289	-.067	-8.39	.04269	.000	1
S3	2.5000	2.4176	-.082	-3.30	.14092	.000	1
S4	5.0000	4.9477	-.052	-1.05	.28844	.001	1
S5	10.000	10.203	.203	2.03	.59487	.001	1

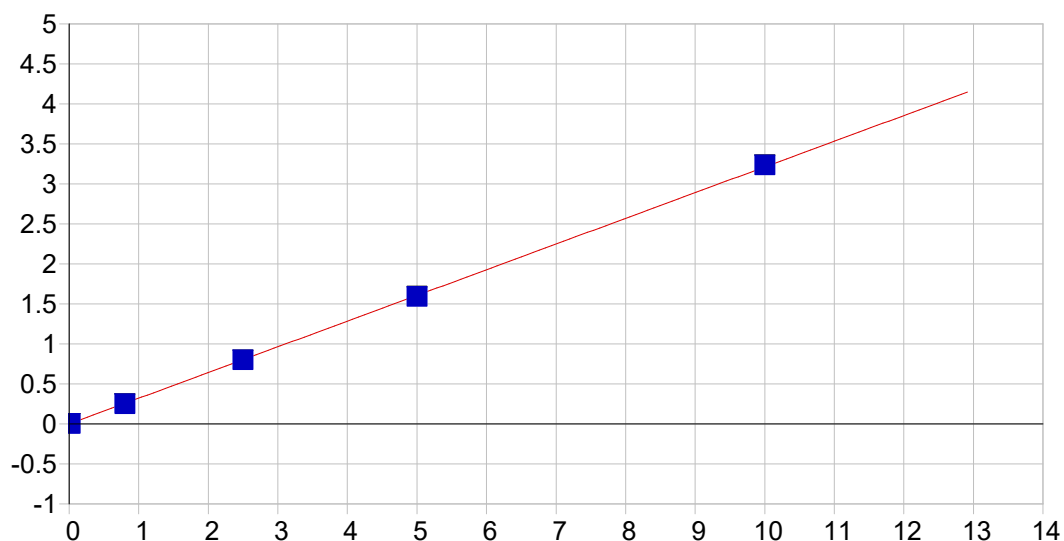


TI 190.856 {477}

Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
A1 (Gain): 0.121295 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999961 Status: OK.
Std Error of Est: 0.000035
Predicted MDL: 0.001643
Predicted MQL: 0.005477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04112	.001	2.79	.00486	.000	1
S2	.80000	.80552	.006	.690	.09693	.000	1
S3	2.5000	2.5408	.041	1.63	.30580	.000	1
S4	5.0000	5.0255	.025	.510	.60482	.001	1
S5	10.000	9.9271	-.073	-.729	1.1946	.003	1

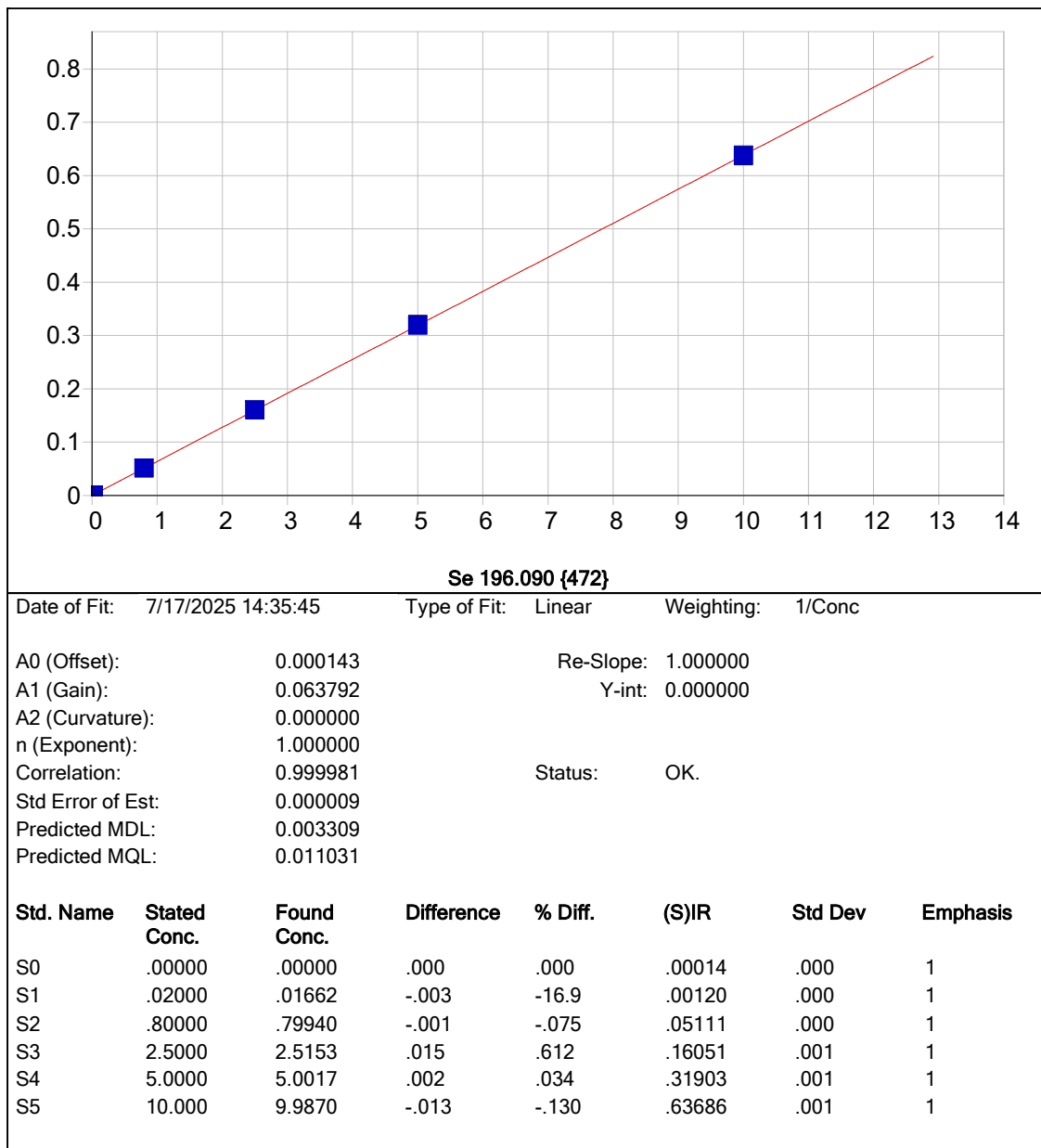


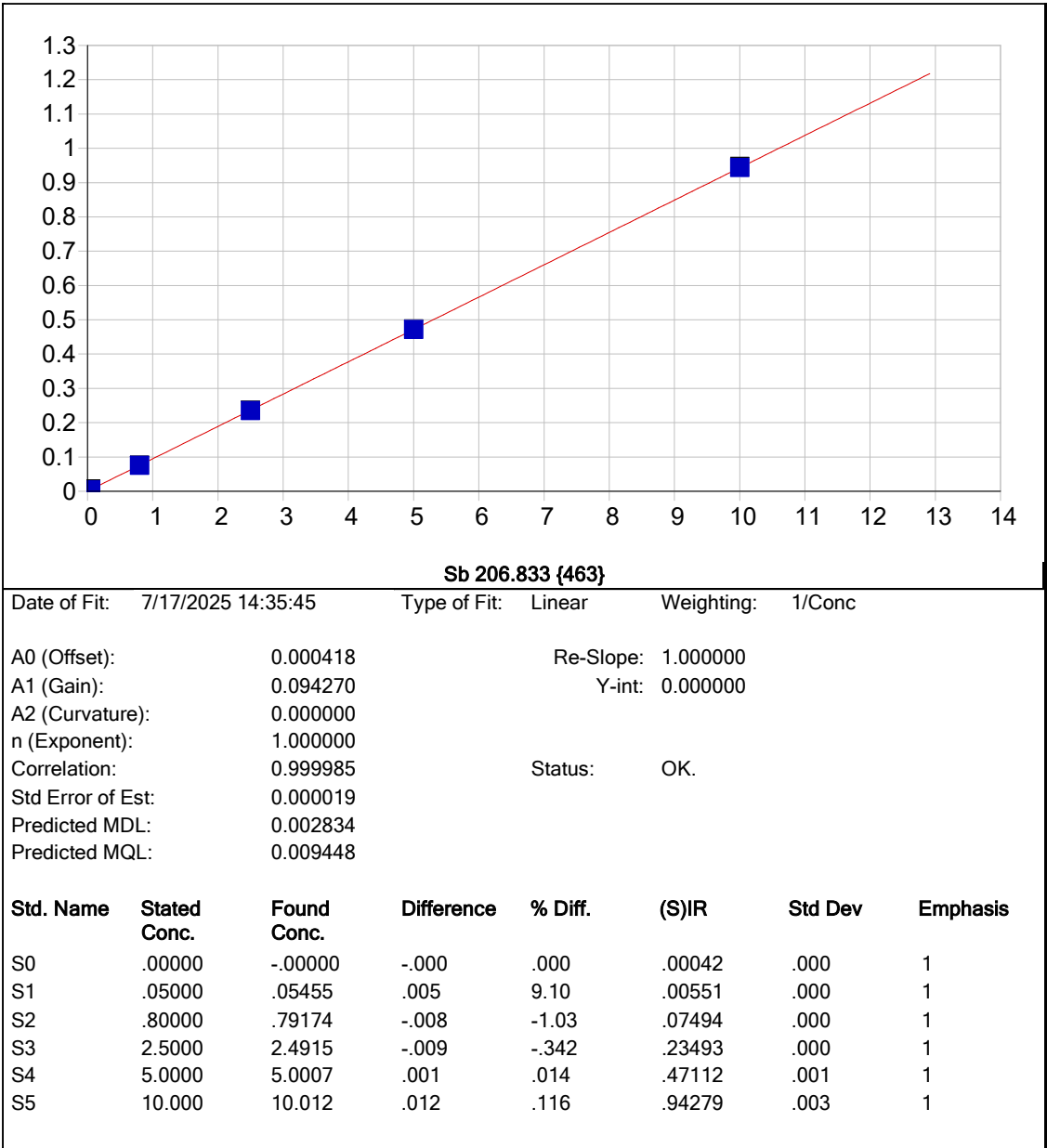
Pb 220.353 {453}

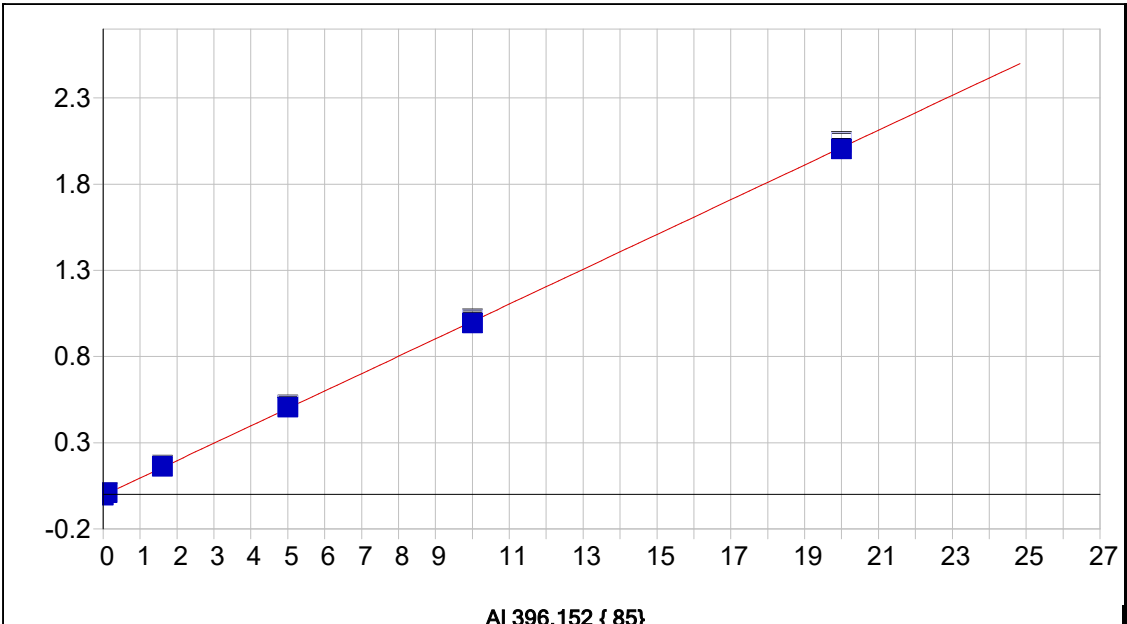
Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000117 Re-Slope: 1.000000
A1 (Gain): 0.321192 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999955 Status: OK.
Std Error of Est: 0.000056
Predicted MDL: 0.001311
Predicted MQL: 0.004369

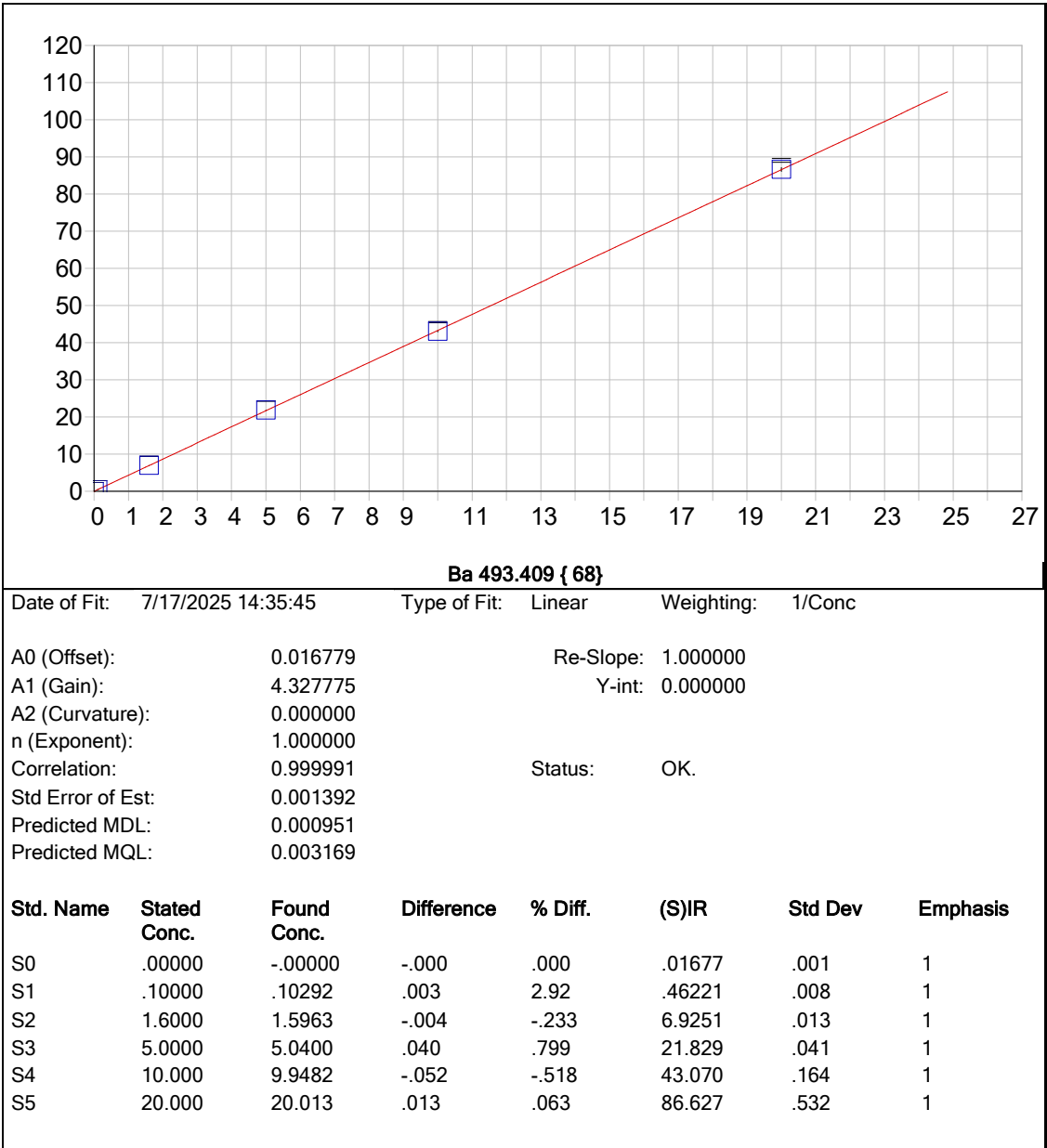
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.01200	.01232	.000	2.68	.00399	.000	1
S2	.80000	.77840	-.022	-2.70	.24990	.000	1
S3	2.5000	2.4878	-.012	-.489	.79845	.002	1
S4	5.0000	4.9554	-.045	-.893	1.5903	.005	1
S5	10.000	10.078	.078	.782	3.2343	.005	1

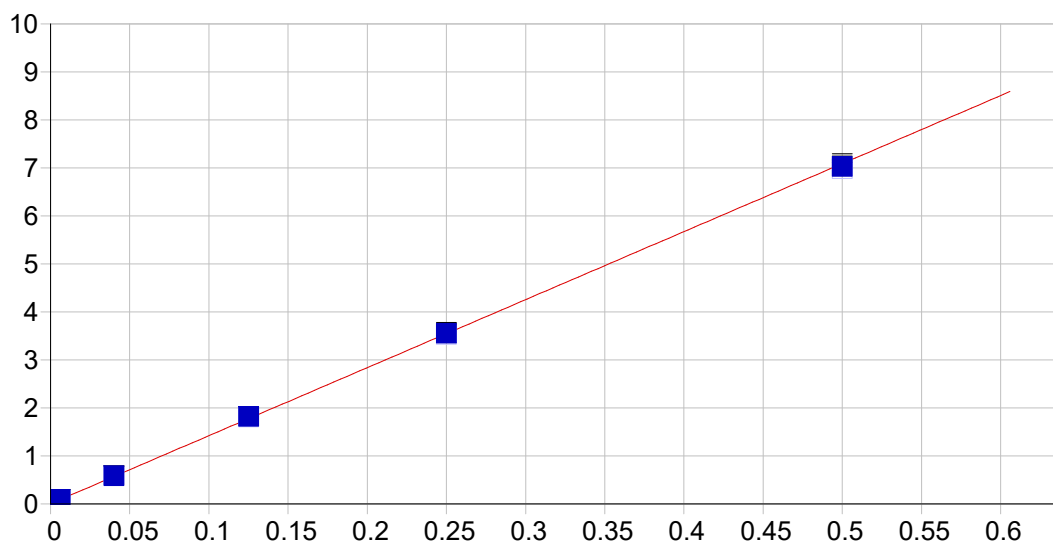






Date of Fit: 7/17/2025 14:35:45		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): -0.005575		Re-Slope: 1.000000					
A1 (Gain): 0.100907		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999687		Status: OK.					
Std Error of Est: 0.000191							
Predicted MDL: 0.022120							
Predicted MQL: 0.073733							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00558	.002	1
S1	.10000	.14375	.044	43.8	.00968	.001	1
S2	1.6000	1.6644	.064	4.03	.16538	.004	1
S3	5.0000	5.0674	.067	1.35	.51515	.003	1
S4	10.000	9.9075	-.093	-.925	1.0129	.004	1
S5	20.000	19.915	-.085	-.427	2.0415	.004	1



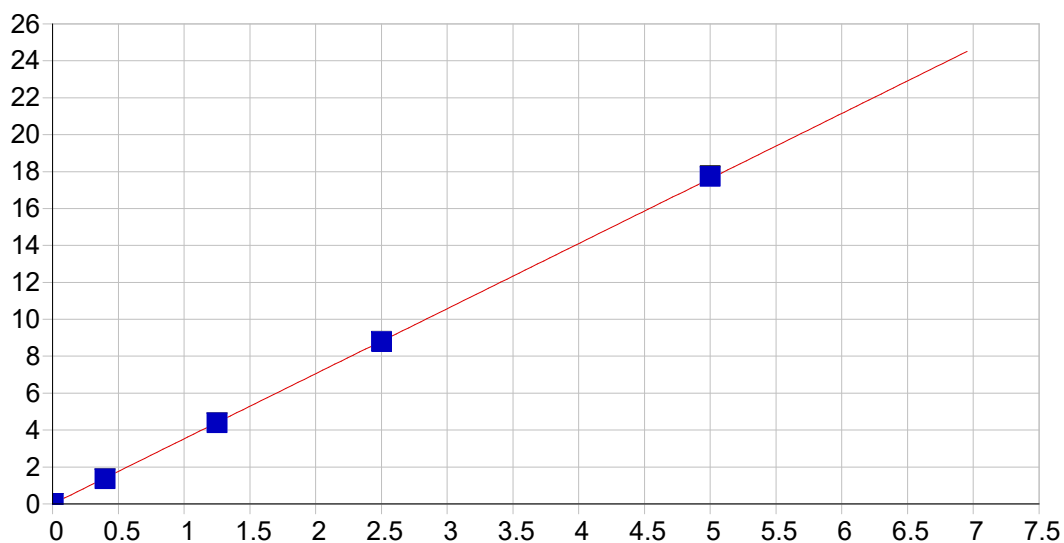


Be 234.861 {144}

Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004112 Re-Slope: 1.000000
A1 (Gain): 14.170949 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999919 Status: OK.
Std Error of Est: 0.000514
Predicted MDL: 0.000112
Predicted MQL: 0.000372

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00410	.001	1
S1	.00600	.00625	.000	4.16	.09177	.001	1
S2	.04000	.04103	.001	2.58	.58179	.005	1
S3	.12500	.12792	.003	2.34	1.8051	.005	1
S4	.25000	.25030	.000	.121	3.5275	.021	1
S5	.50000	.49549	-.005	-.901	6.9785	.063	1

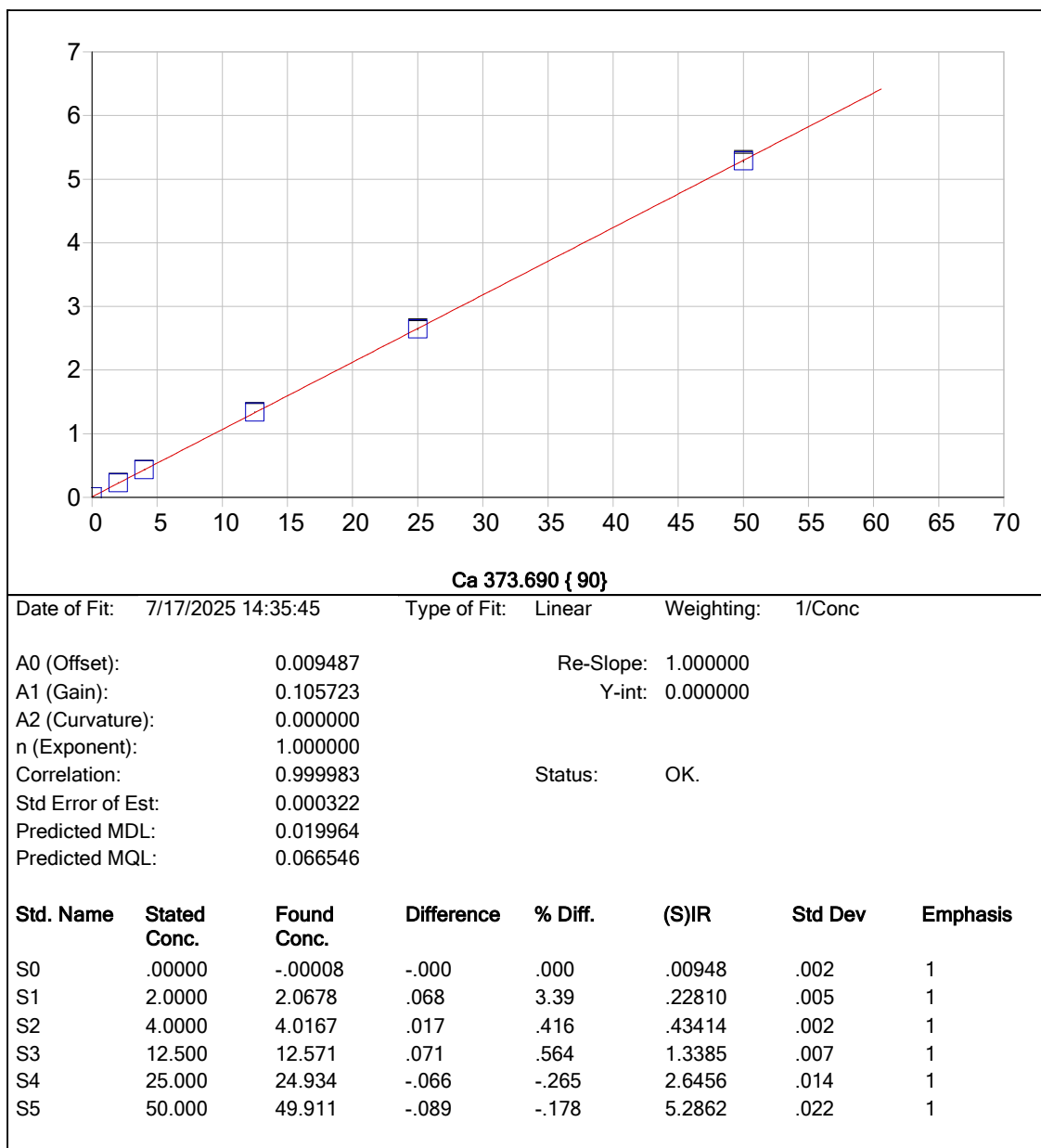


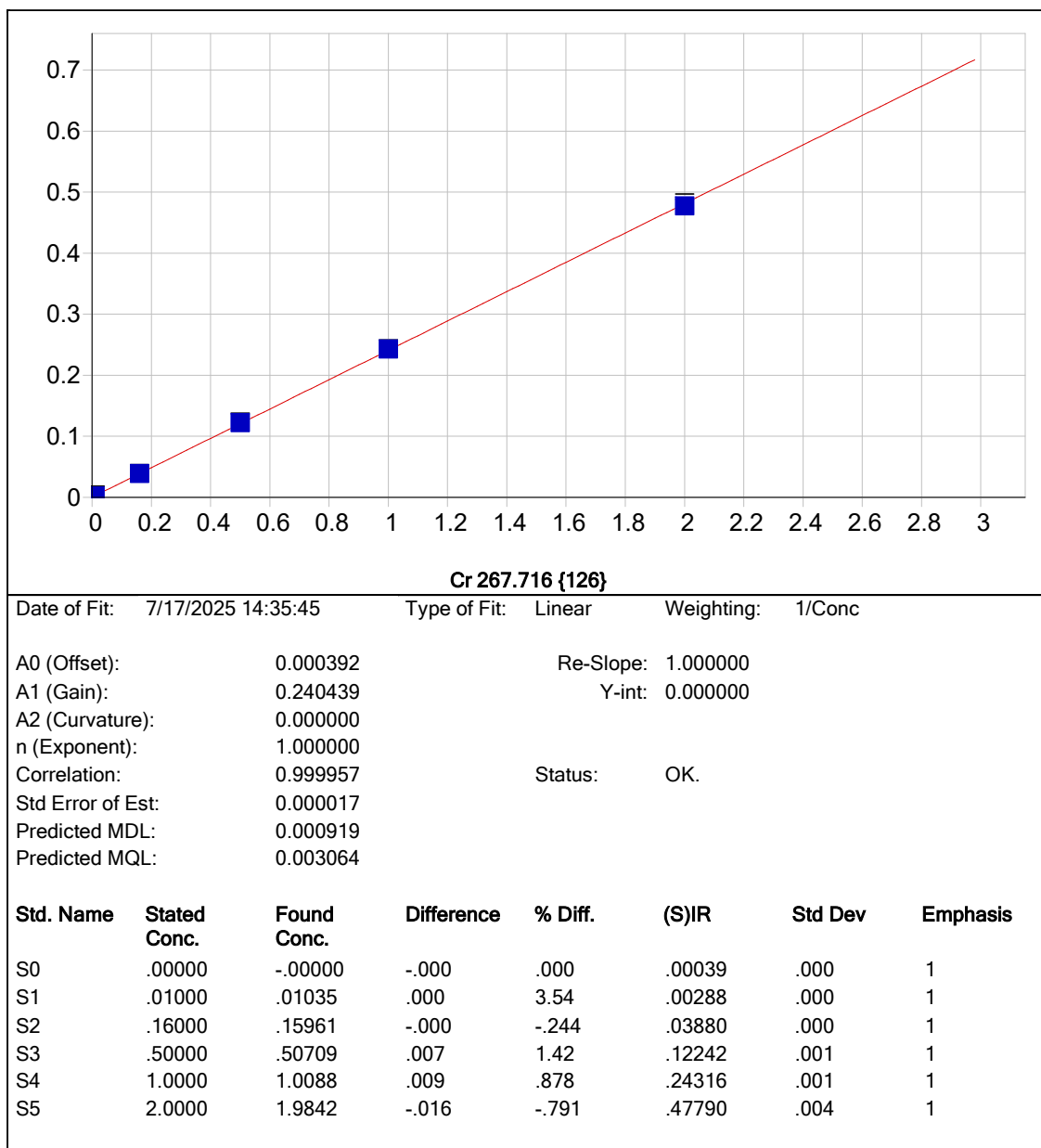
Cd 214.438 {457}

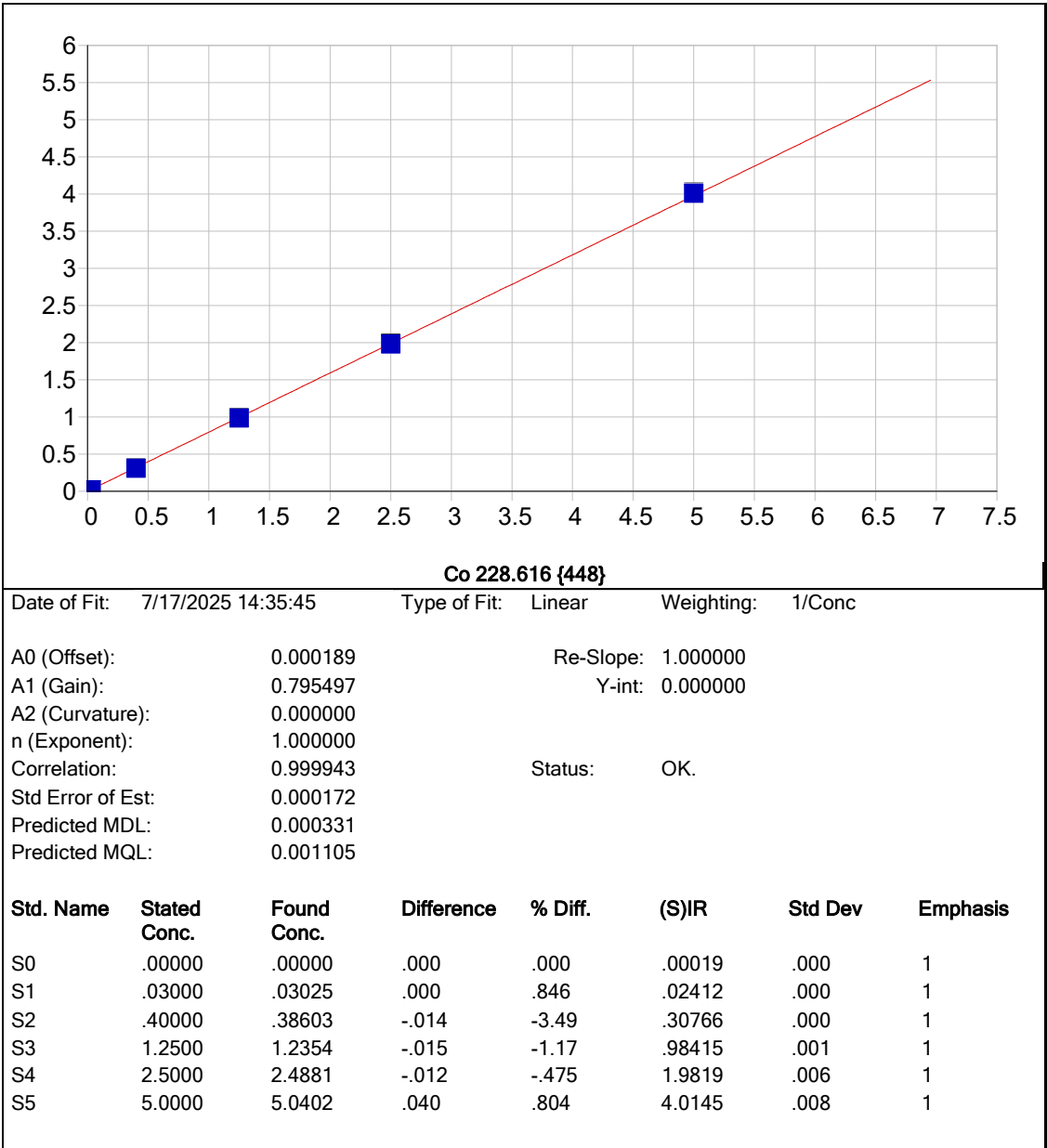
Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000275	Re-Slope:	1.000000
A1 (Gain):	3.524866	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000339		
Predicted MDL:	0.000074		
Predicted MQL:	0.000247		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.00600	.00568	-.000	-5.32	.02031	.000	1
S2	.40000	.38250	-.017	-4.37	1.3487	.001	1
S3	1.2500	1.2444	-.006	-.448	4.3870	.004	1
S4	2.5000	2.4921	-.008	-.317	8.7852	.027	1
S5	5.0000	5.0313	.031	.627	17.736	.028	1

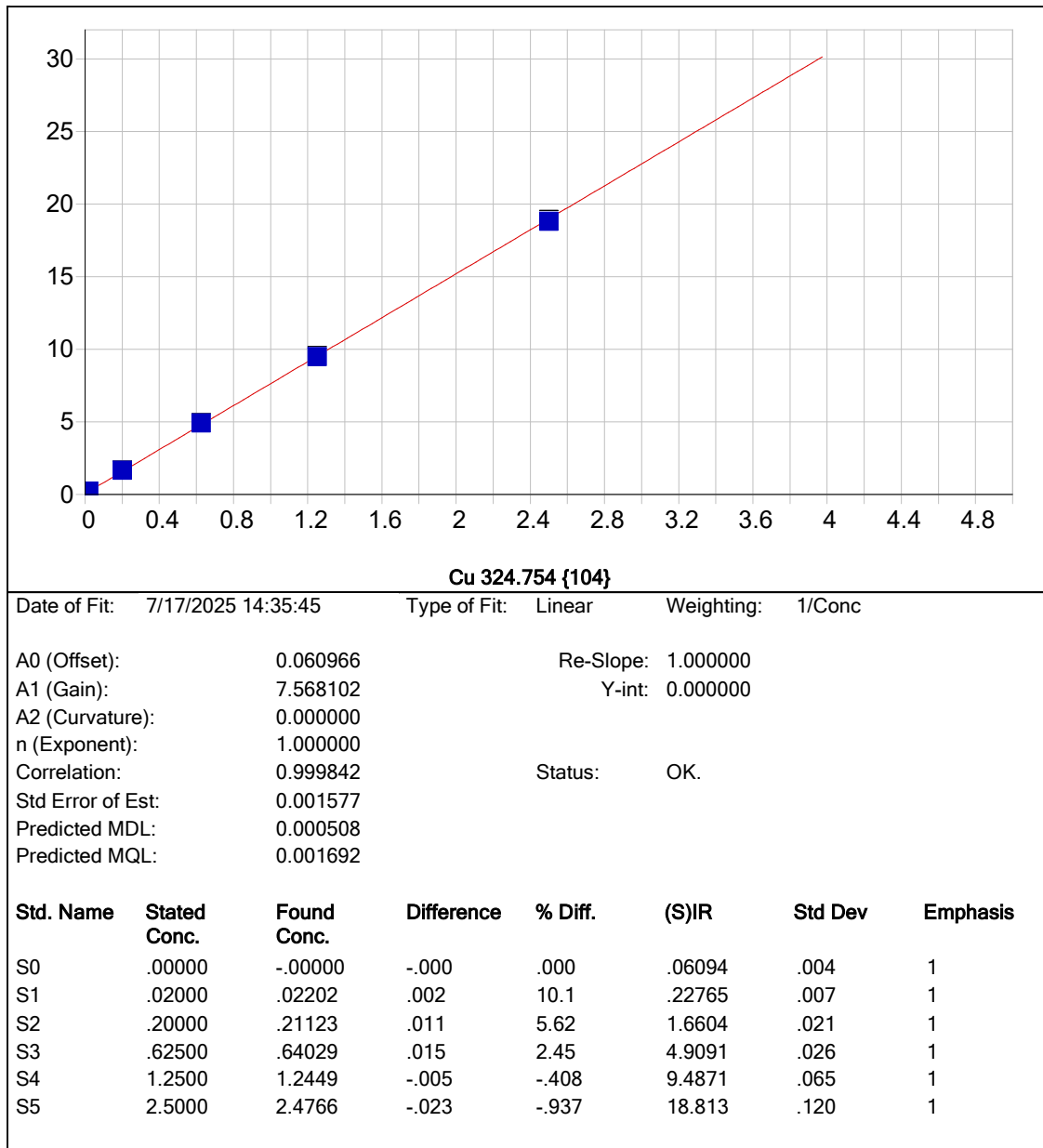


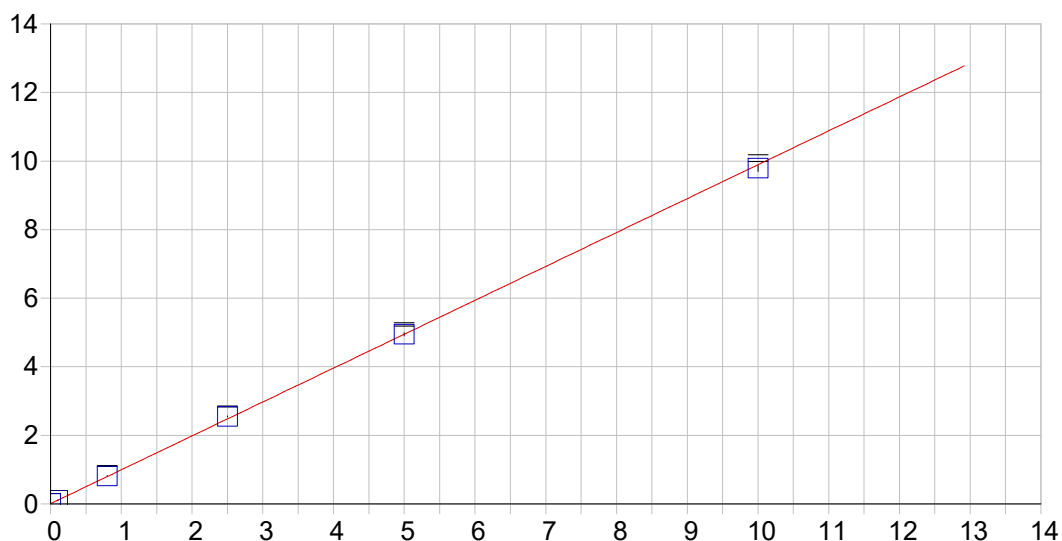




Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000189 Re-Slope: 1.000000
A1 (Gain): 0.795497 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999943 Status: OK.
Std Error of Est: 0.000172
Predicted MDL: 0.000331
Predicted MQL: 0.001105



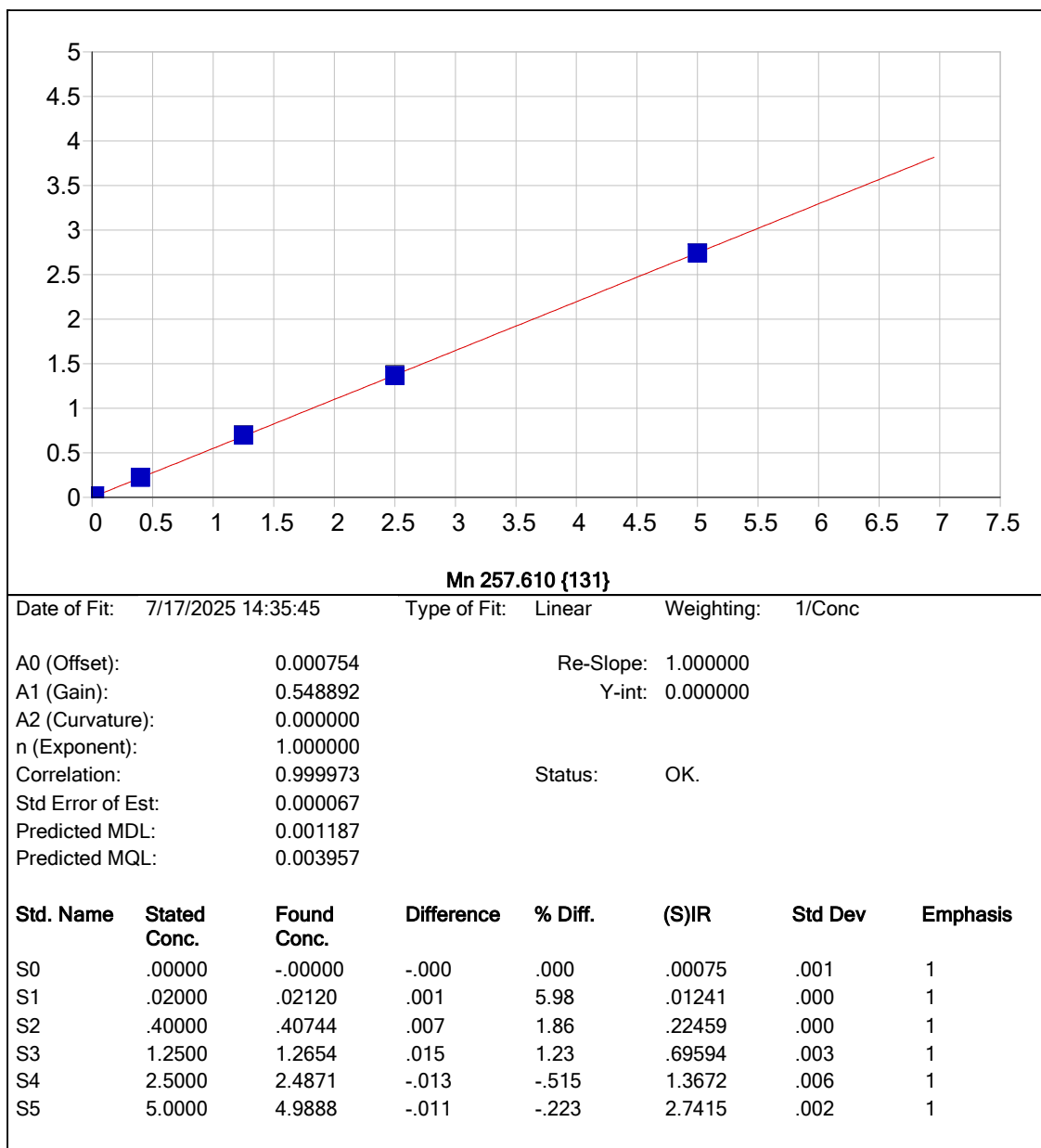


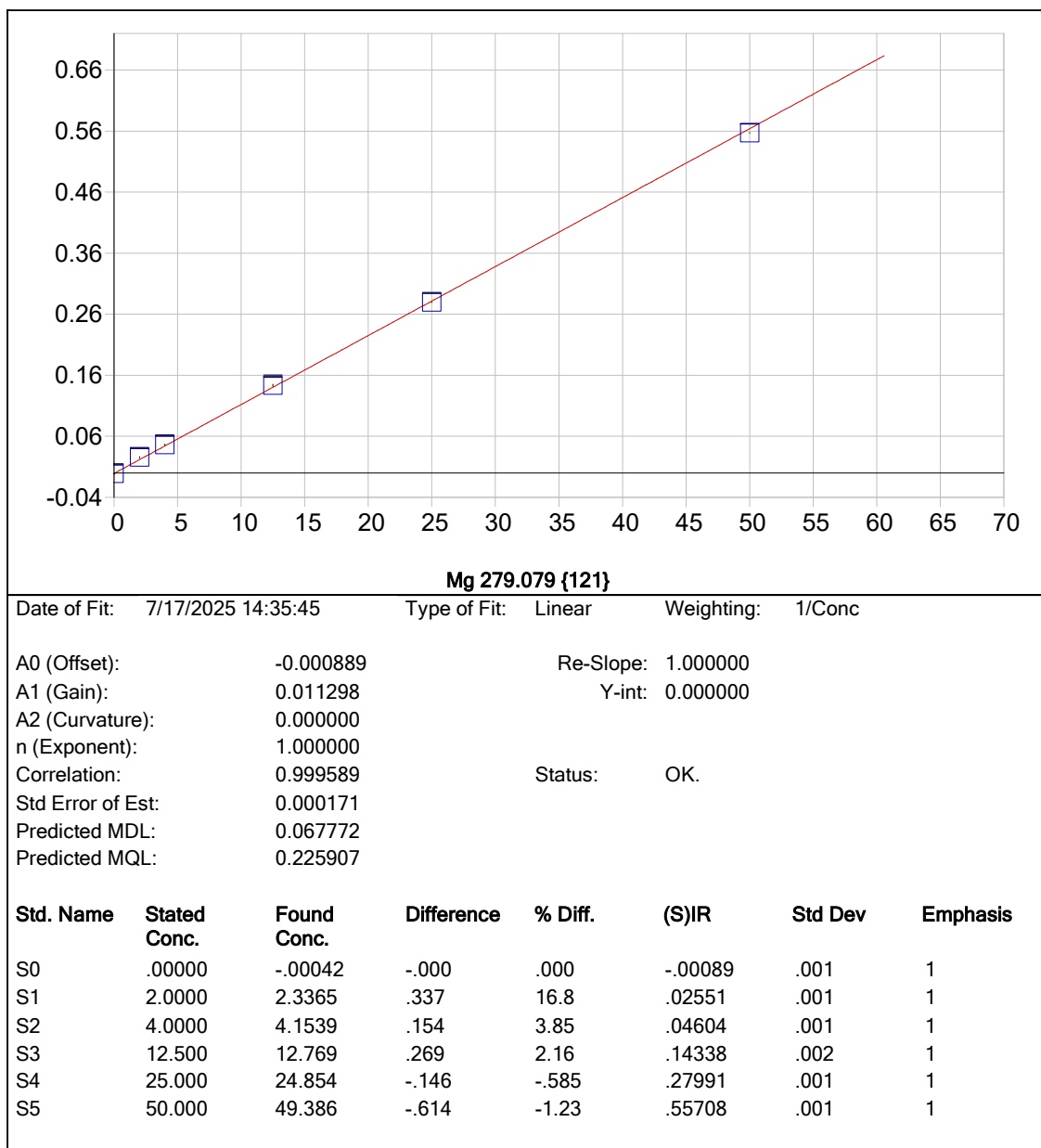
Fe 259.837 {130}

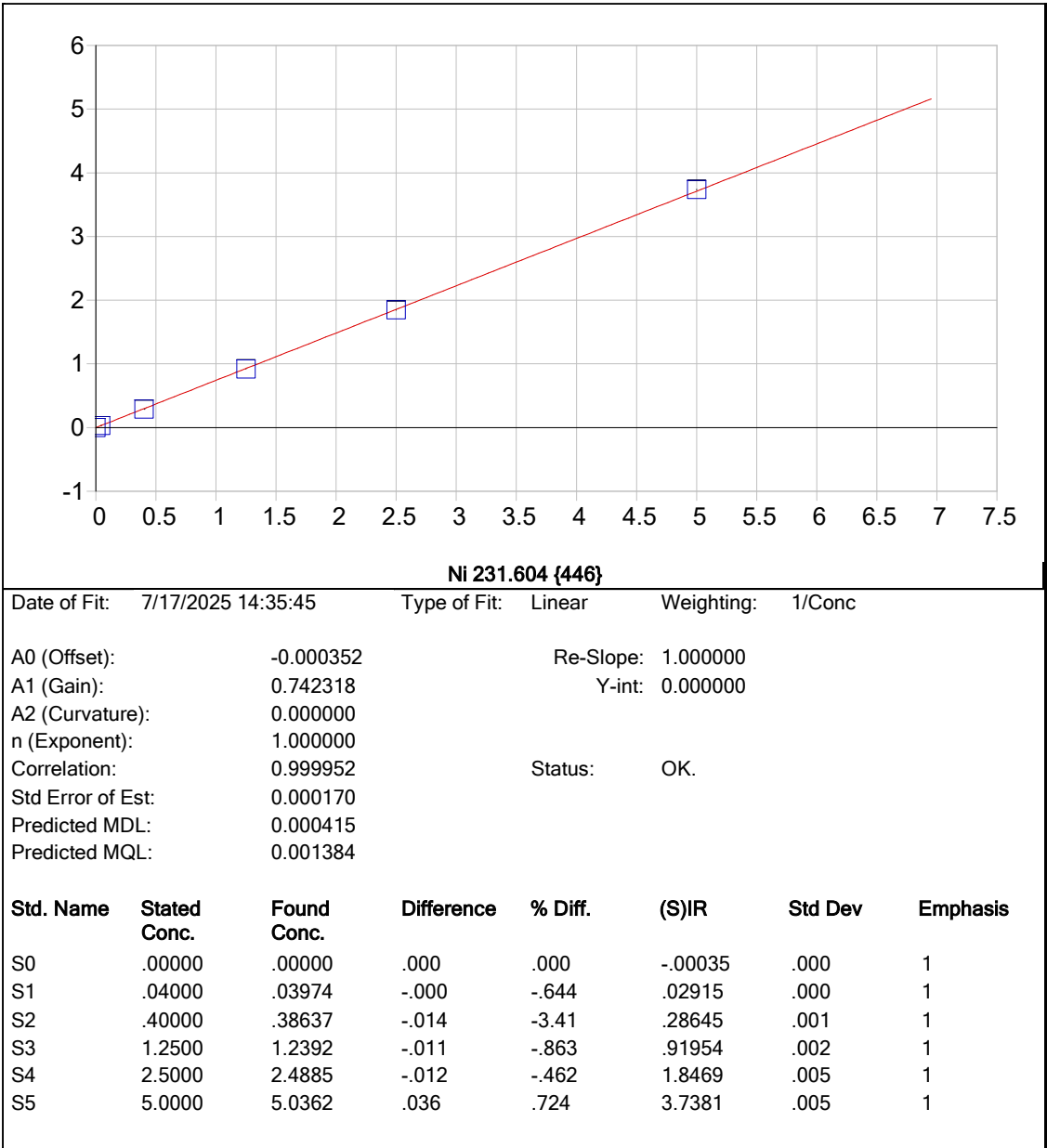
Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005985 Re-Slope: 1.000000
A1 (Gain): 0.988684 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999886 Status: OK.
Std Error of Est: 0.000785
Predicted MDL: 0.001902
Predicted MQL: 0.006341

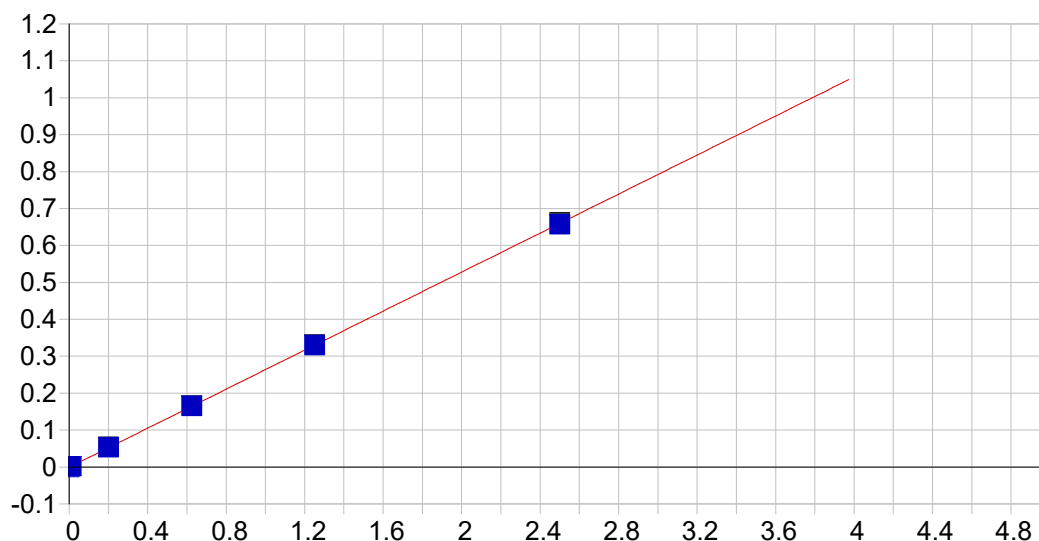
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00597	.000	1
S1	.10000	.10760	.008	7.60	.11237	.001	1
S2	.80000	.81886	.019	2.36	.81558	.011	1
S3	2.5000	2.5743	.074	2.97	2.5511	.012	1
S4	5.0000	4.9982	-.002	-.036	4.9476	.048	1
S5	10.000	9.9011	-.099	-.989	9.7950	.102	1







Date of Fit: 7/17/2025 14:35:45		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	-0.000352	Re-Slope:		1.000000			
A1 (Gain):	0.742318	Y-int:		0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999952	Status:		OK.			
Std Error of Est:	0.000170						
Predicted MDL:	0.000415						
Predicted MQL:	0.001384						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.04000	.03974	-.000	-.644	.02915	.000	1
S2	.40000	.38637	-.014	-3.41	.28645	.001	1
S3	1.2500	1.2392	-.011	-.863	.91954	.002	1
S4	2.5000	2.4885	-.012	-.462	1.8469	.005	1
S5	5.0000	5.0362	.036	.724	3.7381	.005	1

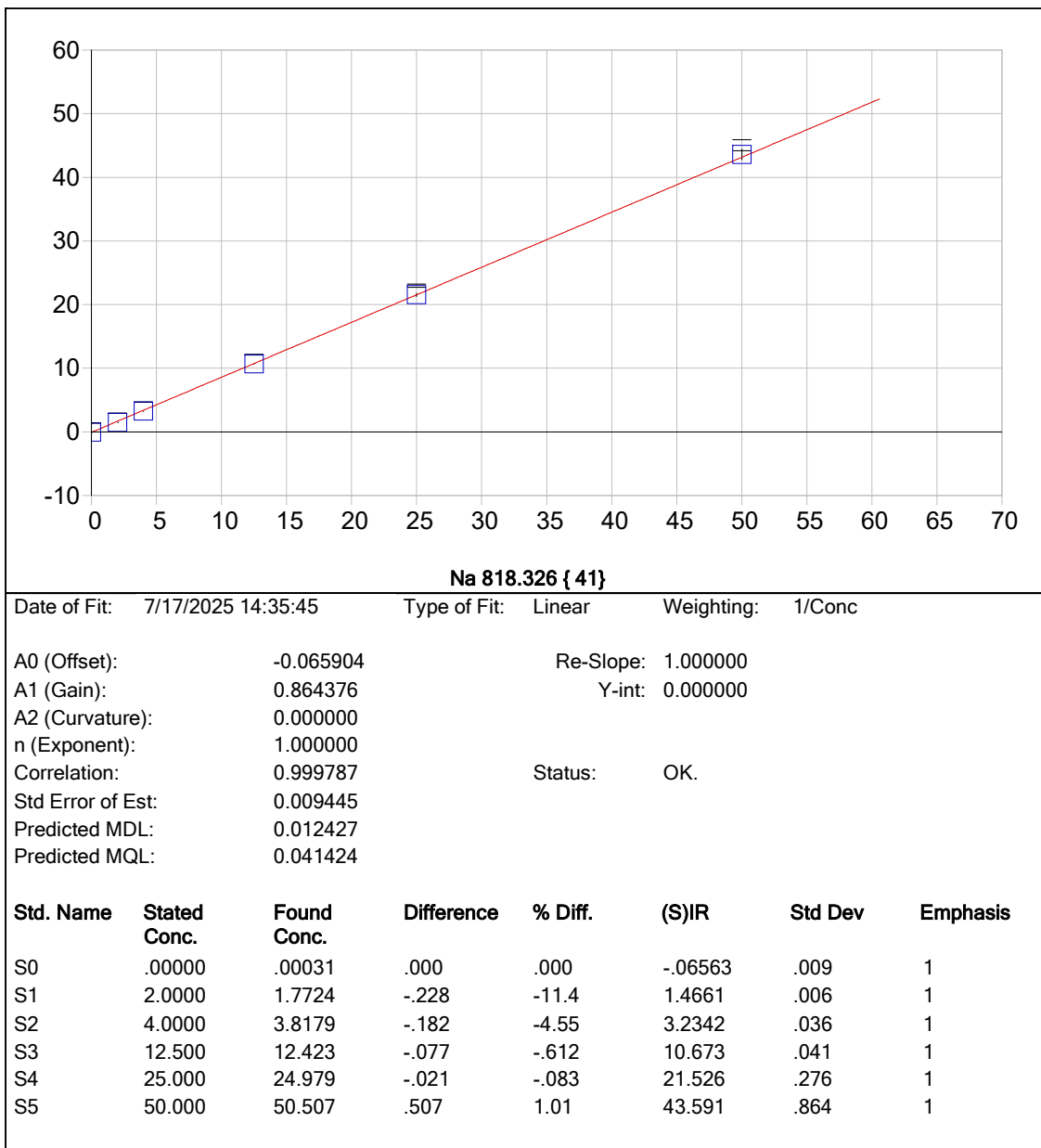


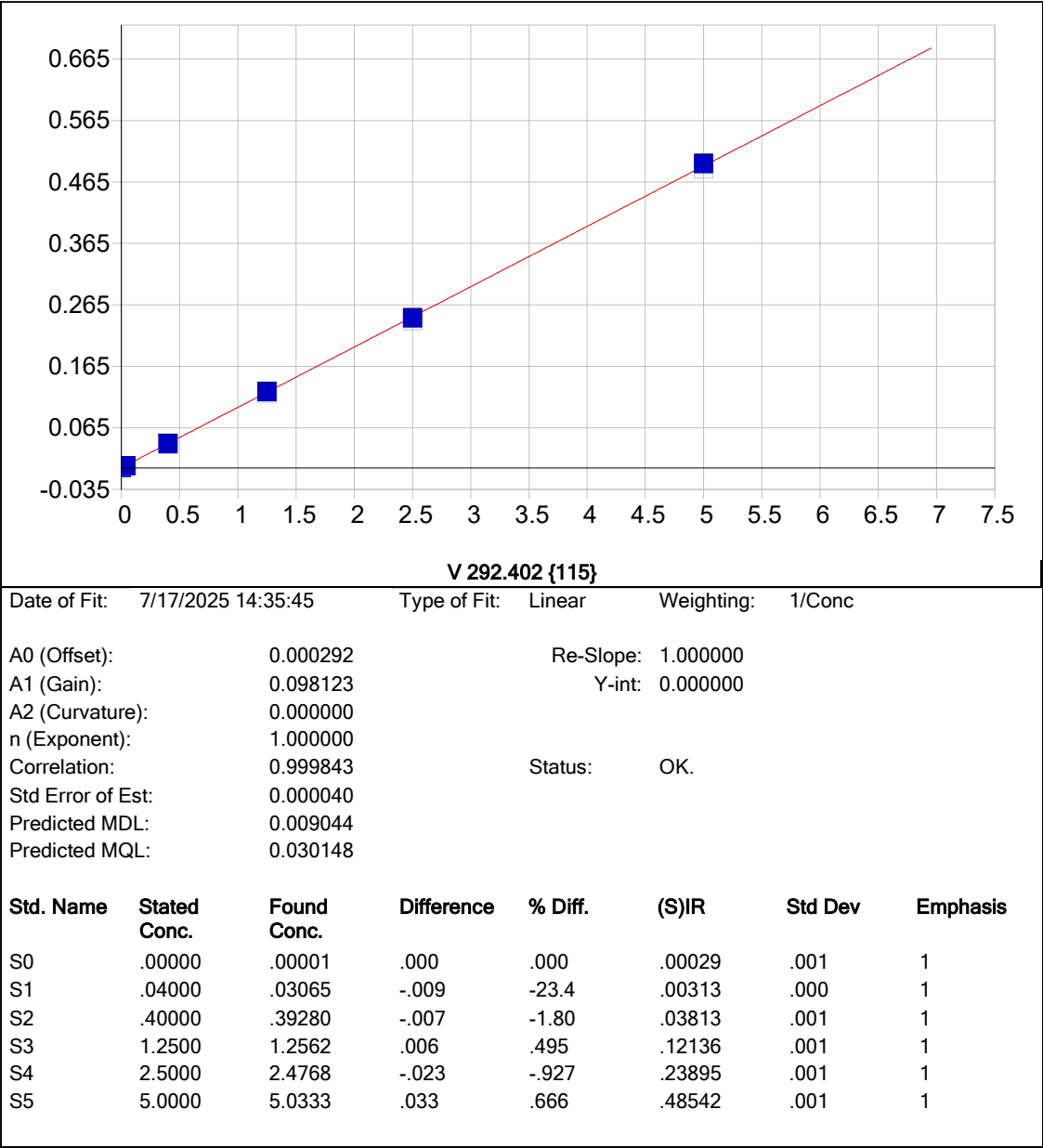
Ag 328.068 {103}

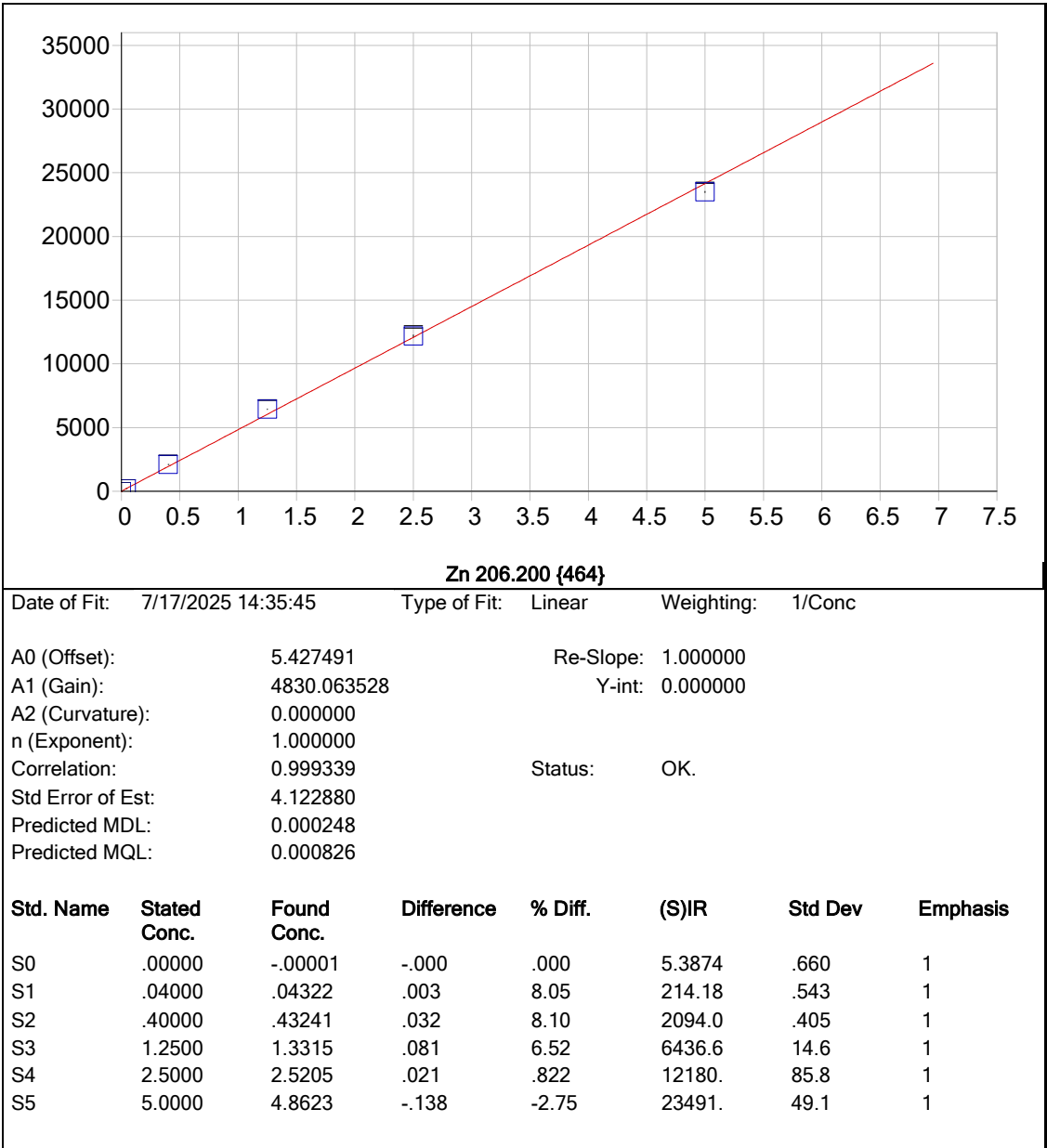
Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

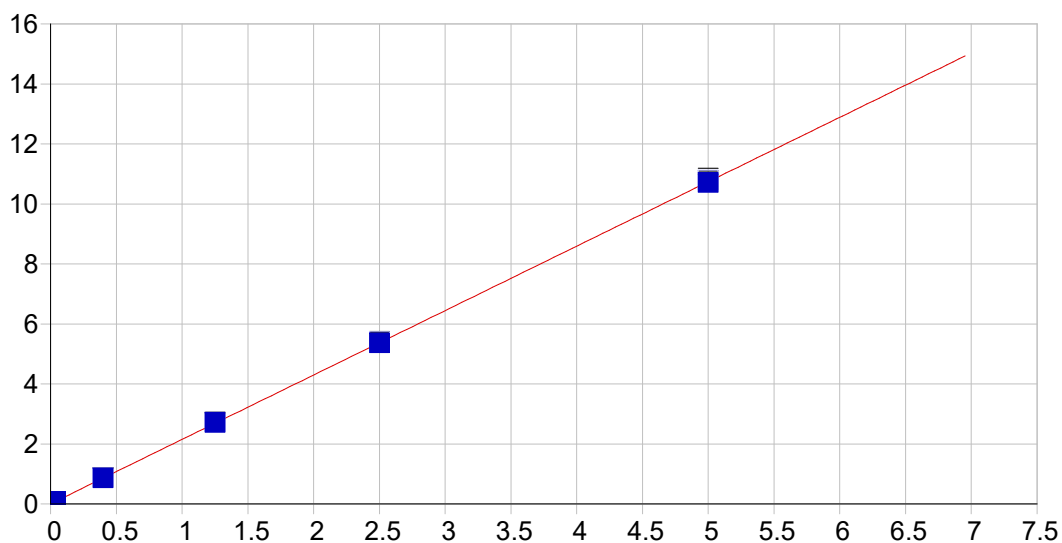
A0 (Offset): -0.000533 Re-Slope: 1.000000
A1 (Gain): 0.264181 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999983 Status: OK.
Std Error of Est: 0.000013
Predicted MDL: 0.001029
Predicted MQL: 0.003429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.01000	.01024	.000	2.40	.00217	.000	1
S2	.20000	.20446	.004	2.23	.05344	.000	1
S3	.62500	.62814	.003	.502	.16527	.000	1
S4	1.2500	1.2515	.001	.118	.32981	.001	1
S5	2.5000	2.4907	-.009	-.373	.65690	.004	1







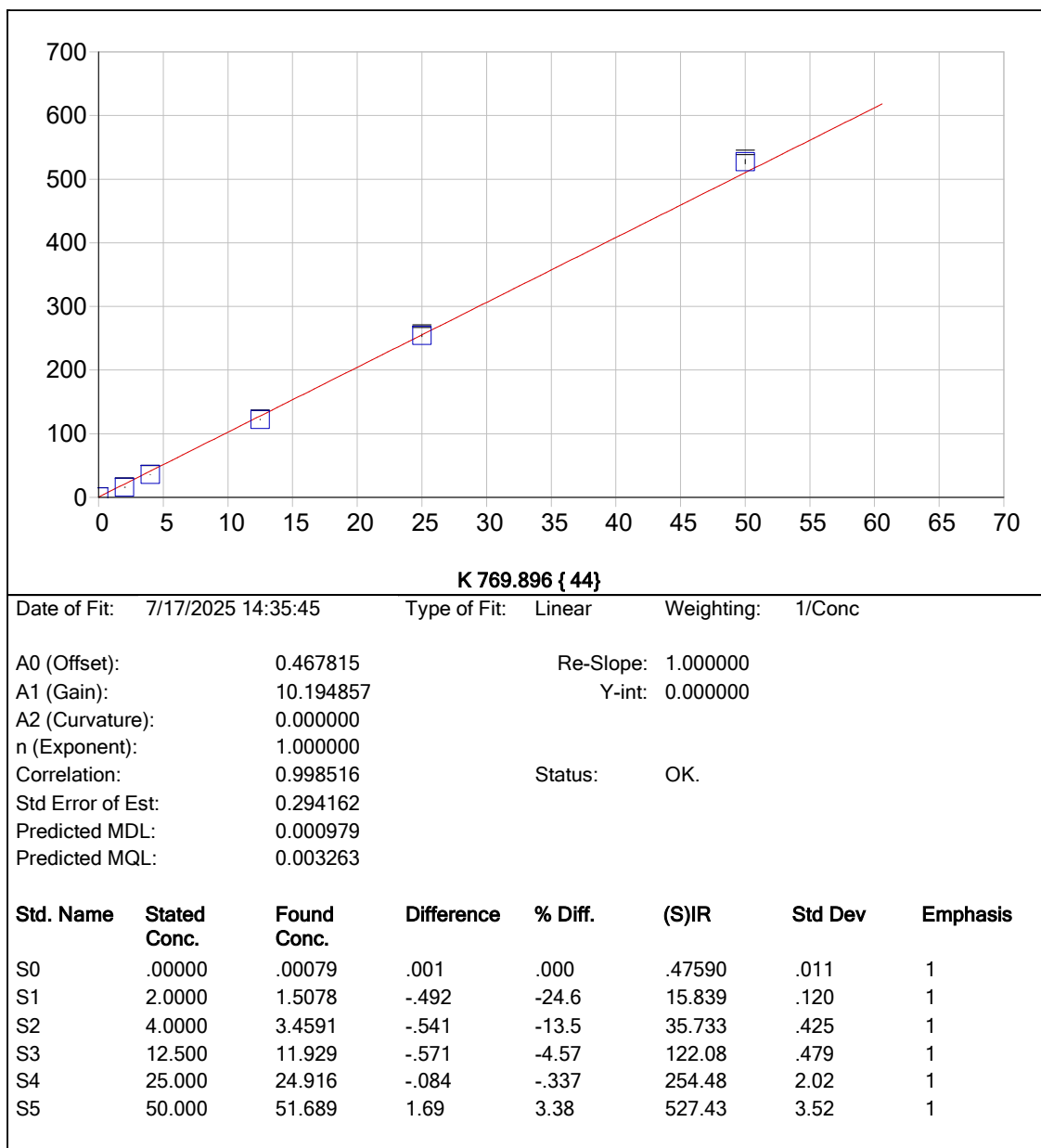


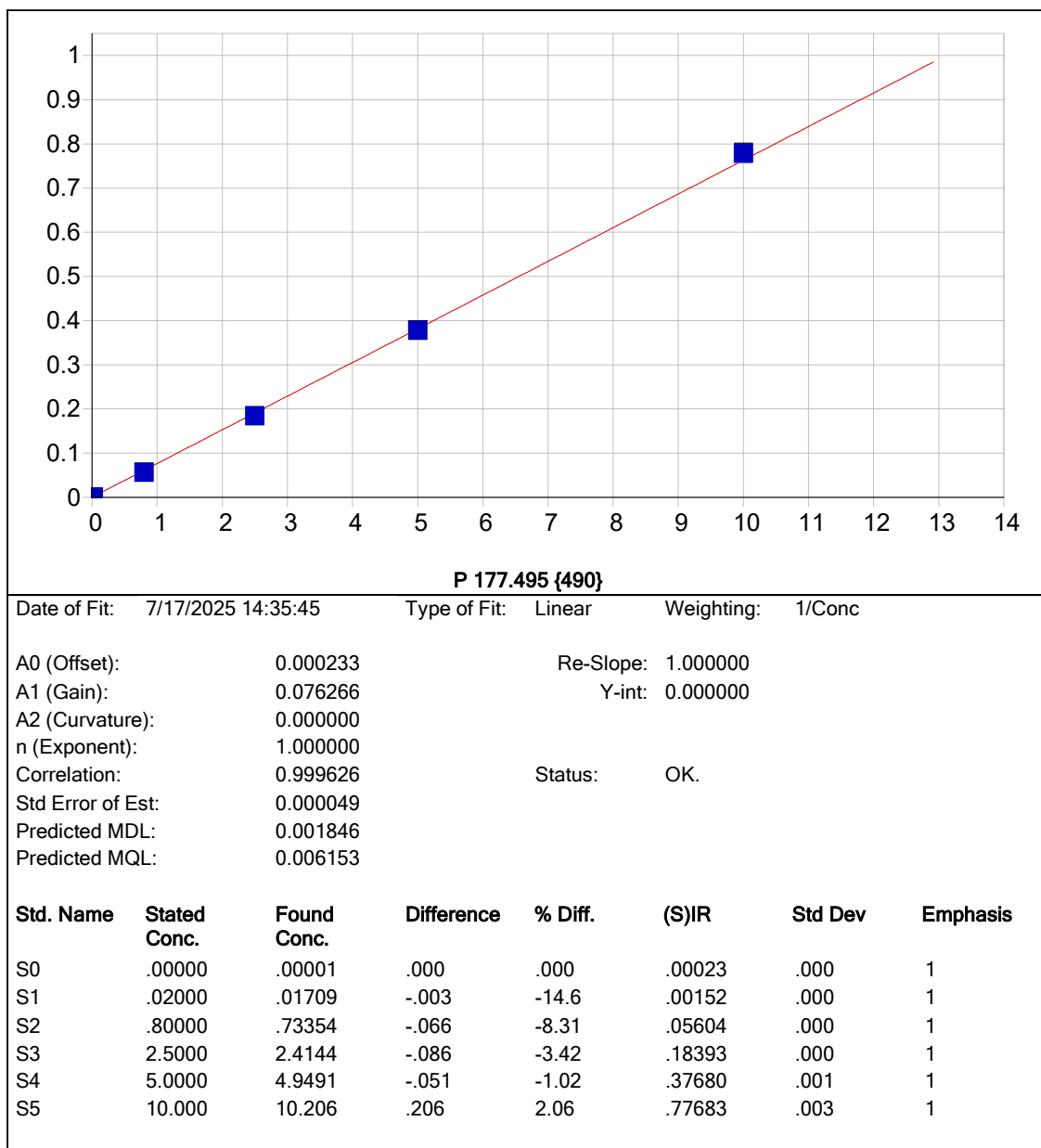
Zn 213.856 {158}

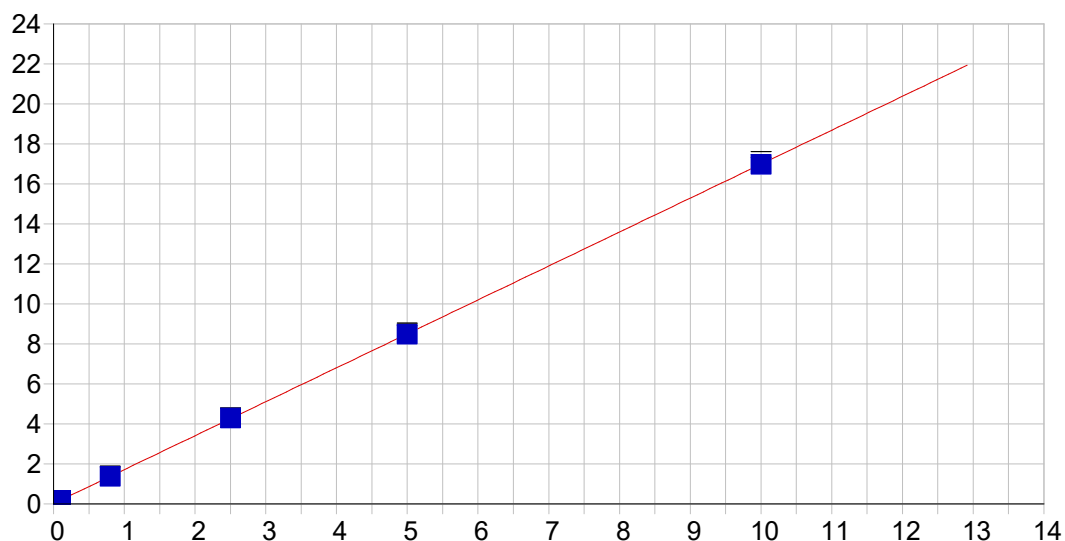
Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002623 Re-Slope: 1.000000
A1 (Gain): 2.147217 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999988 Status: OK.
Std Error of Est: 0.000245
Predicted MDL: 0.000396
Predicted MQL: 0.001319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00262	.000	1
S1	.04000	.04211	.002	5.27	.09366	.001	1
S2	.40000	.40165	.002	.412	.87130	.002	1
S3	1.2500	1.2594	.009	.756	2.7265	.006	1
S4	2.5000	2.4984	-.002	-.063	5.4064	.018	1
S5	5.0000	4.9884	-.012	-.233	10.792	.062	1





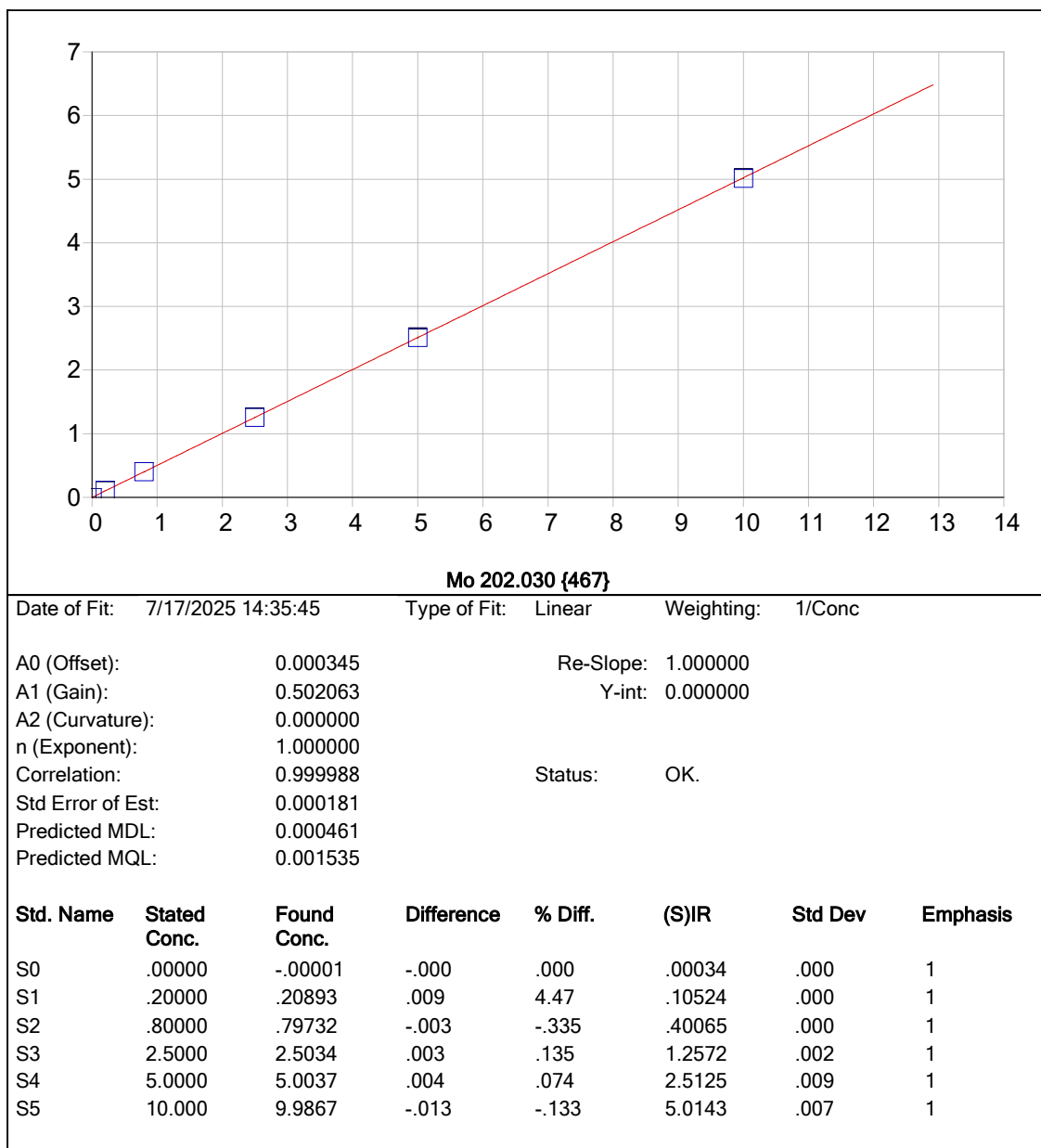


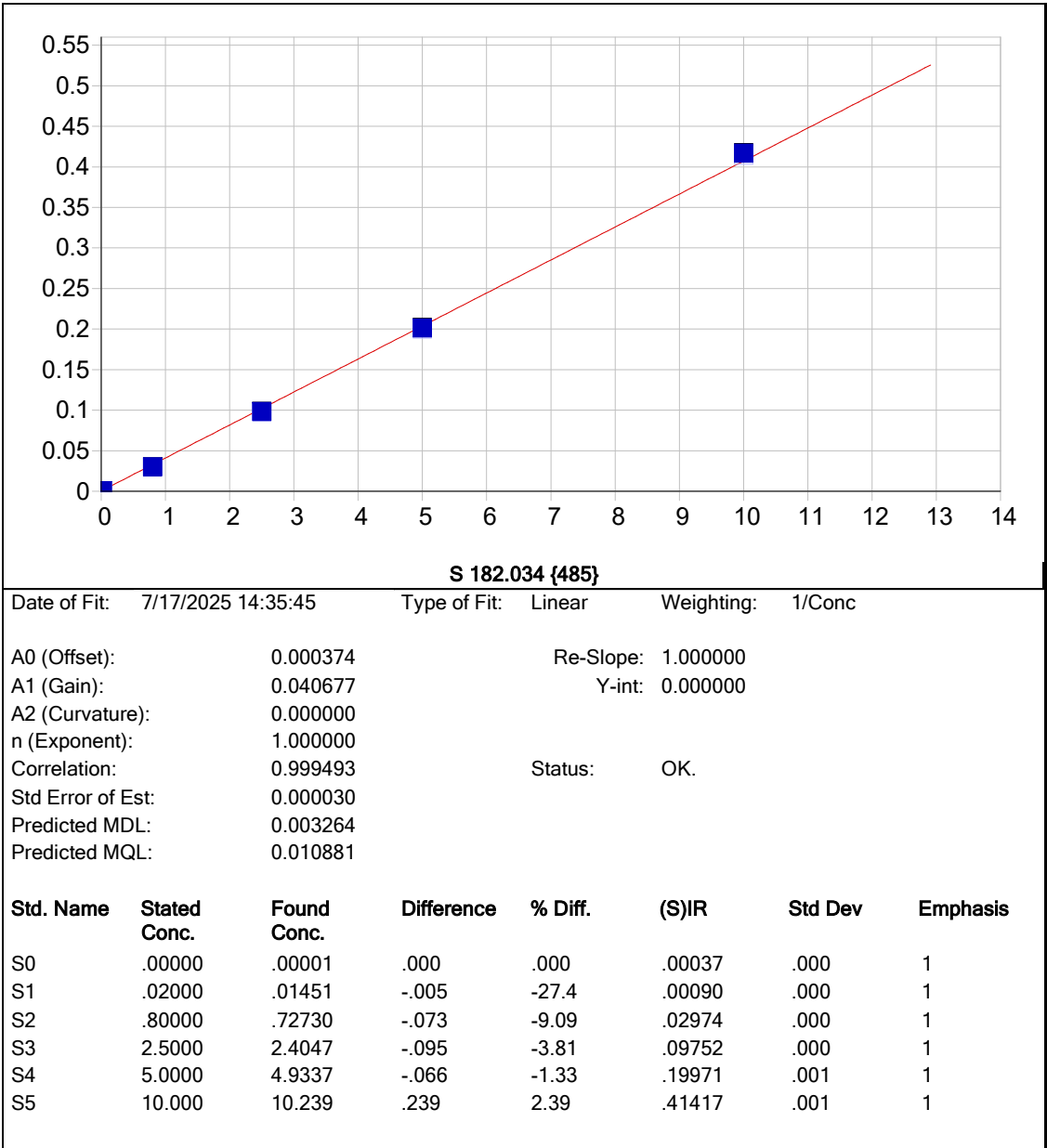
B 249.678 {135}

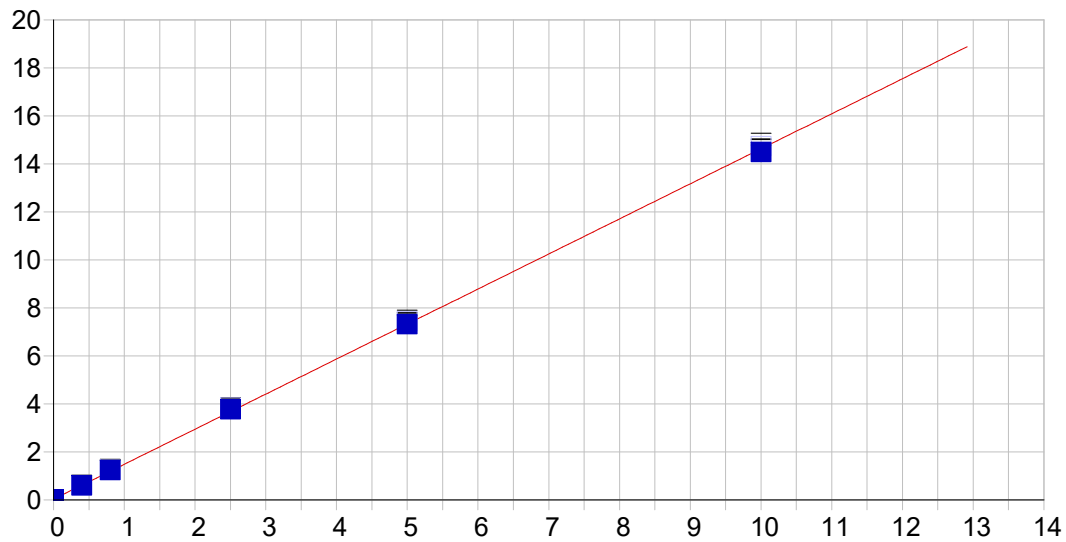
Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016889 Re-Slope: 1.000000
A1 (Gain): 1.697033 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999994 Status: OK.
Std Error of Est: 0.000319
Predicted MDL: 0.001183
Predicted MQL: 0.003944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01689	.002	1
S1	.10000	.09811	-.002	-1.89	.18319	.001	1
S2	.80000	.79637	-.004	-.454	1.3673	.018	1
S3	2.5000	2.5201	.020	.803	4.2903	.009	1
S4	5.0000	4.9900	-.010	-.200	8.4787	.064	1
S5	10.000	9.9954	-.005	-.046	16.967	.146	1





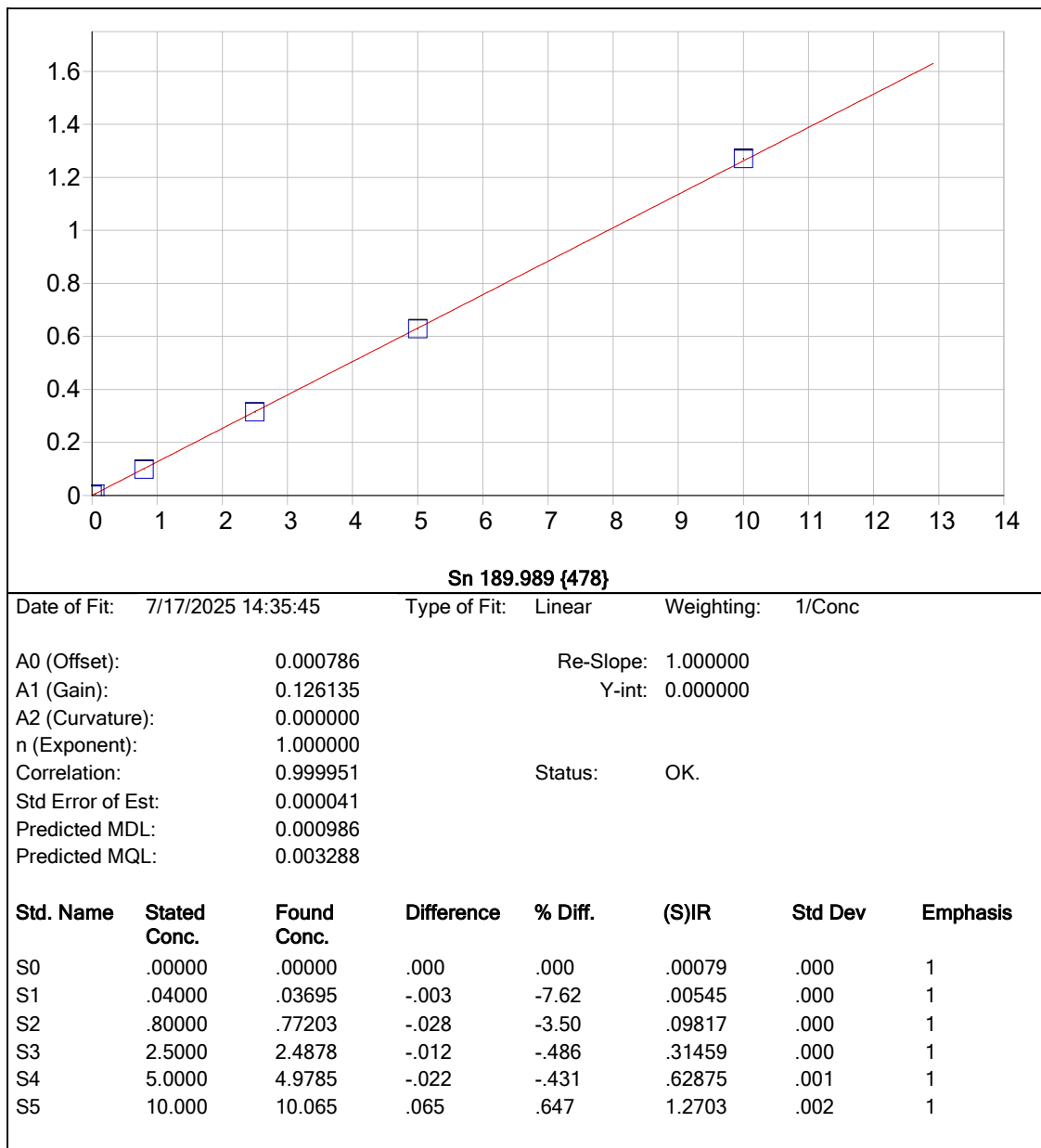


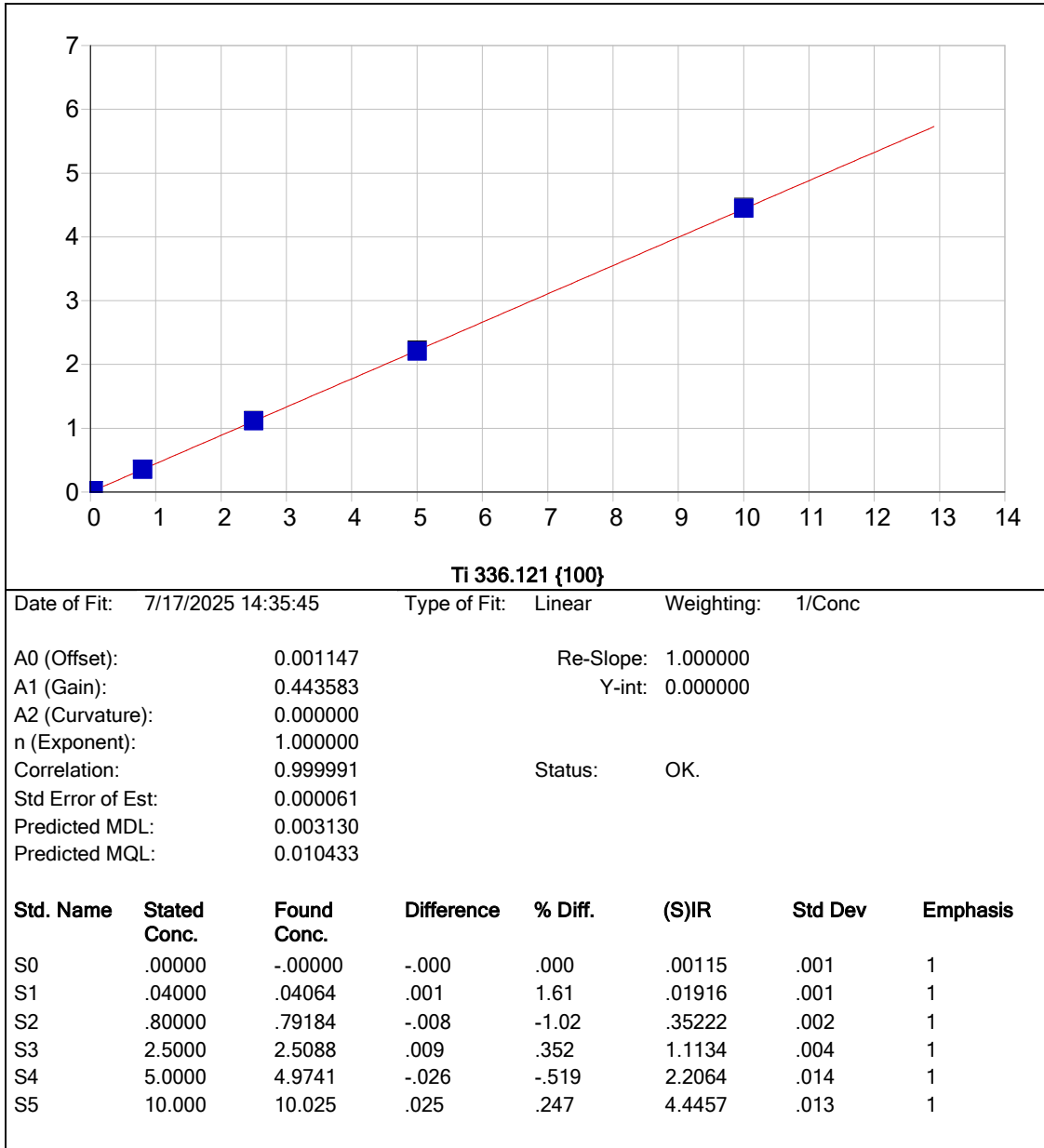
Si 251.611 {134}

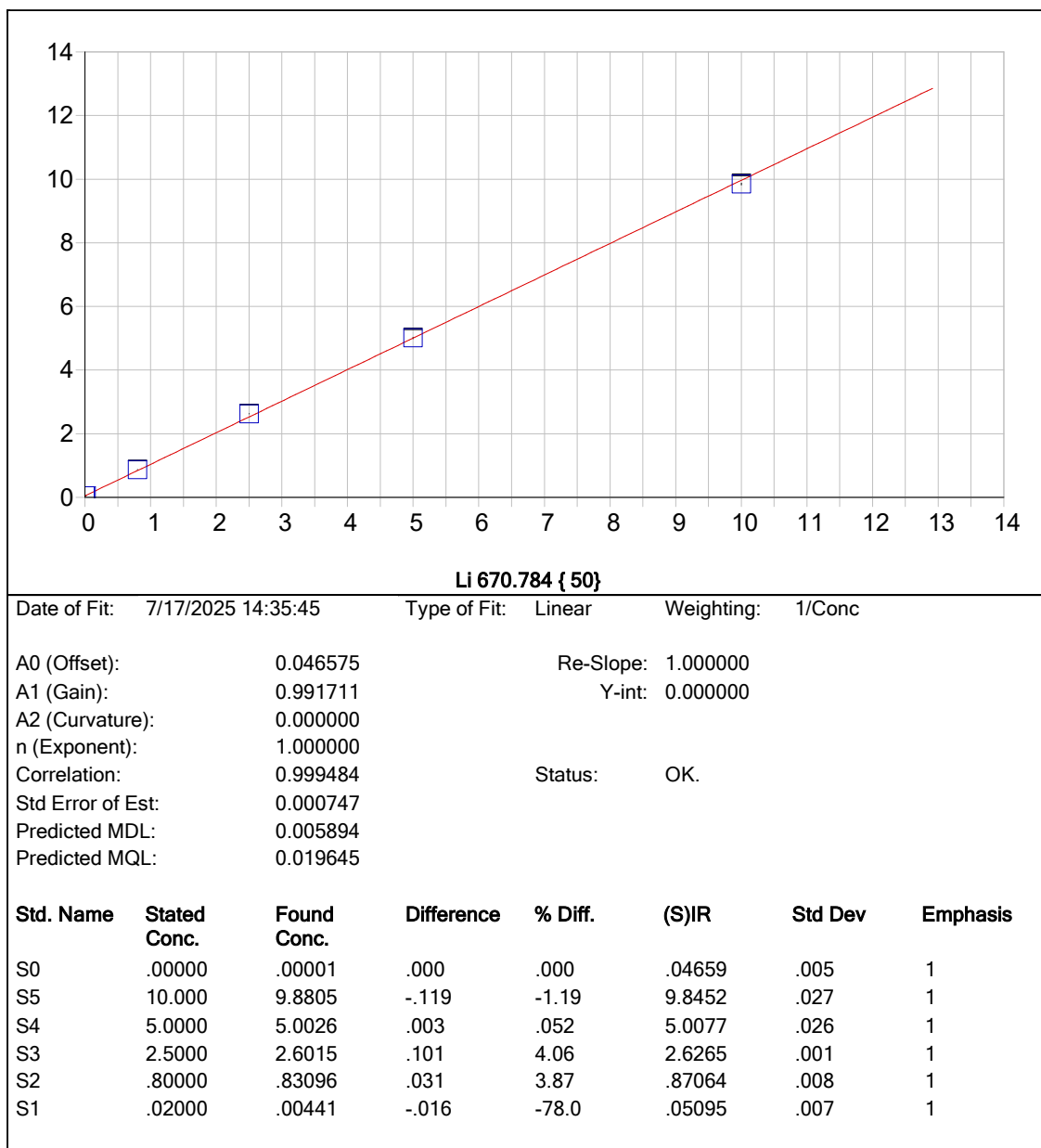
Date of Fit: 7/17/2025 14:35:45 Type of Fit: Linear Weighting: 1/Conc

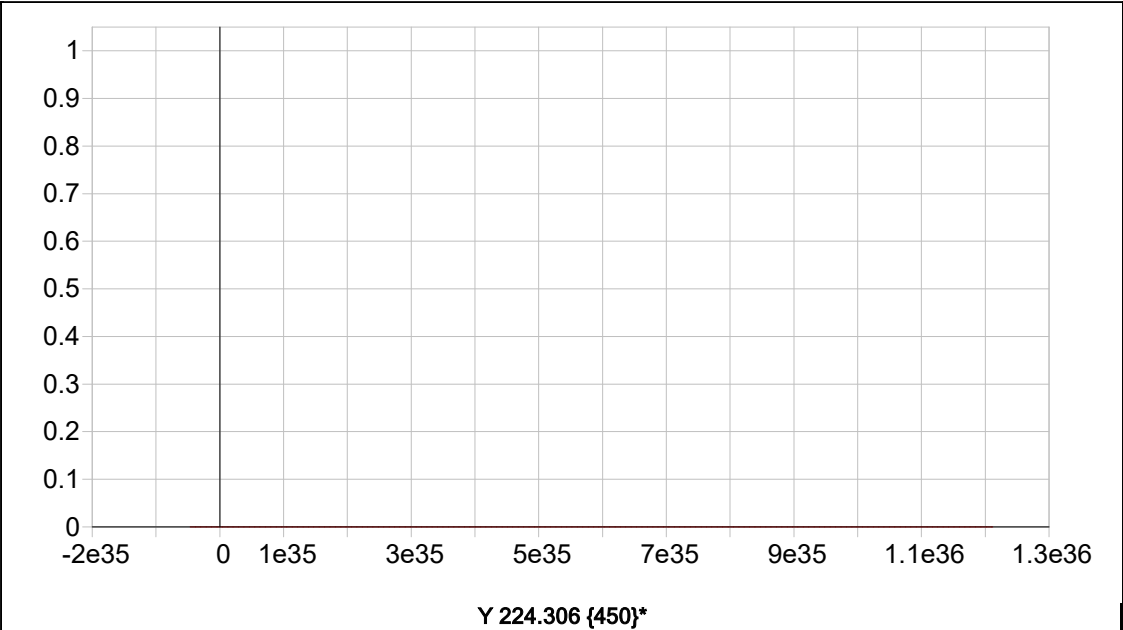
A0 (Offset): 0.027069 Re-Slope: 1.000000
A1 (Gain): 1.460232 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999894 Status: OK.
Std Error of Est: 0.002282
Predicted MDL: 0.001250
Predicted MQL: 0.004168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.02704	.002	1
S1	.40000	.39470	-.005	-1.32	.60683	.004	1
S2	.80000	.83139	.031	3.92	1.2600	.015	1
S3	2.5000	2.5697	.070	2.79	3.8384	.013	1
S4	5.0000	4.9952	-.005	-.096	7.4393	.052	1
S5	10.000	9.9090	-.091	-.910	14.733	.128	1



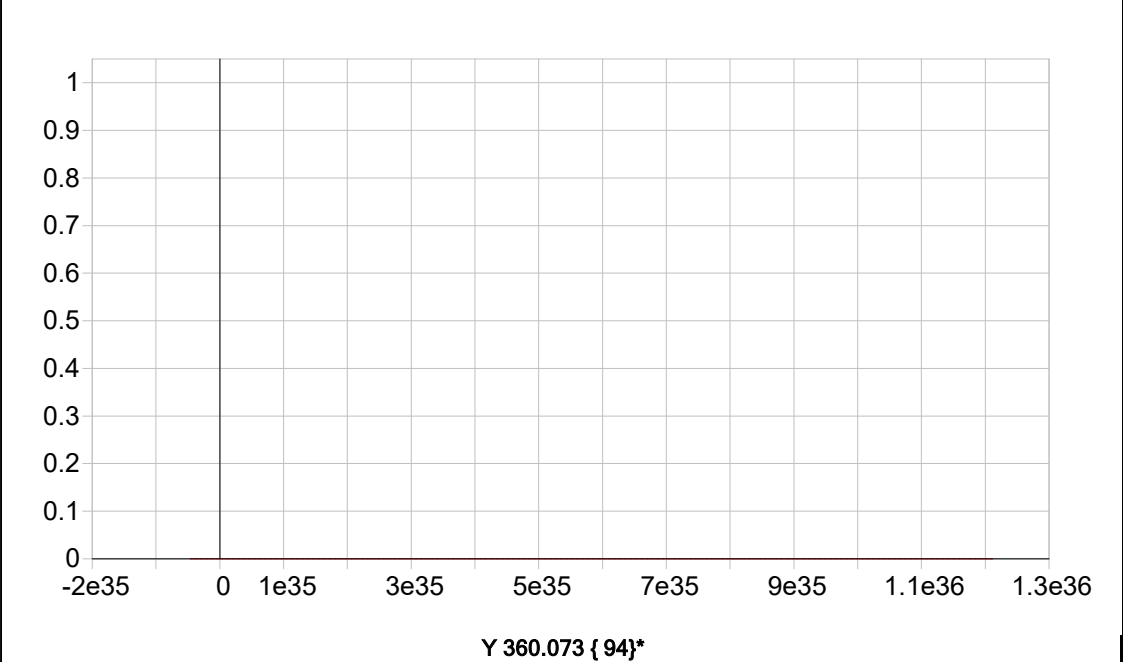




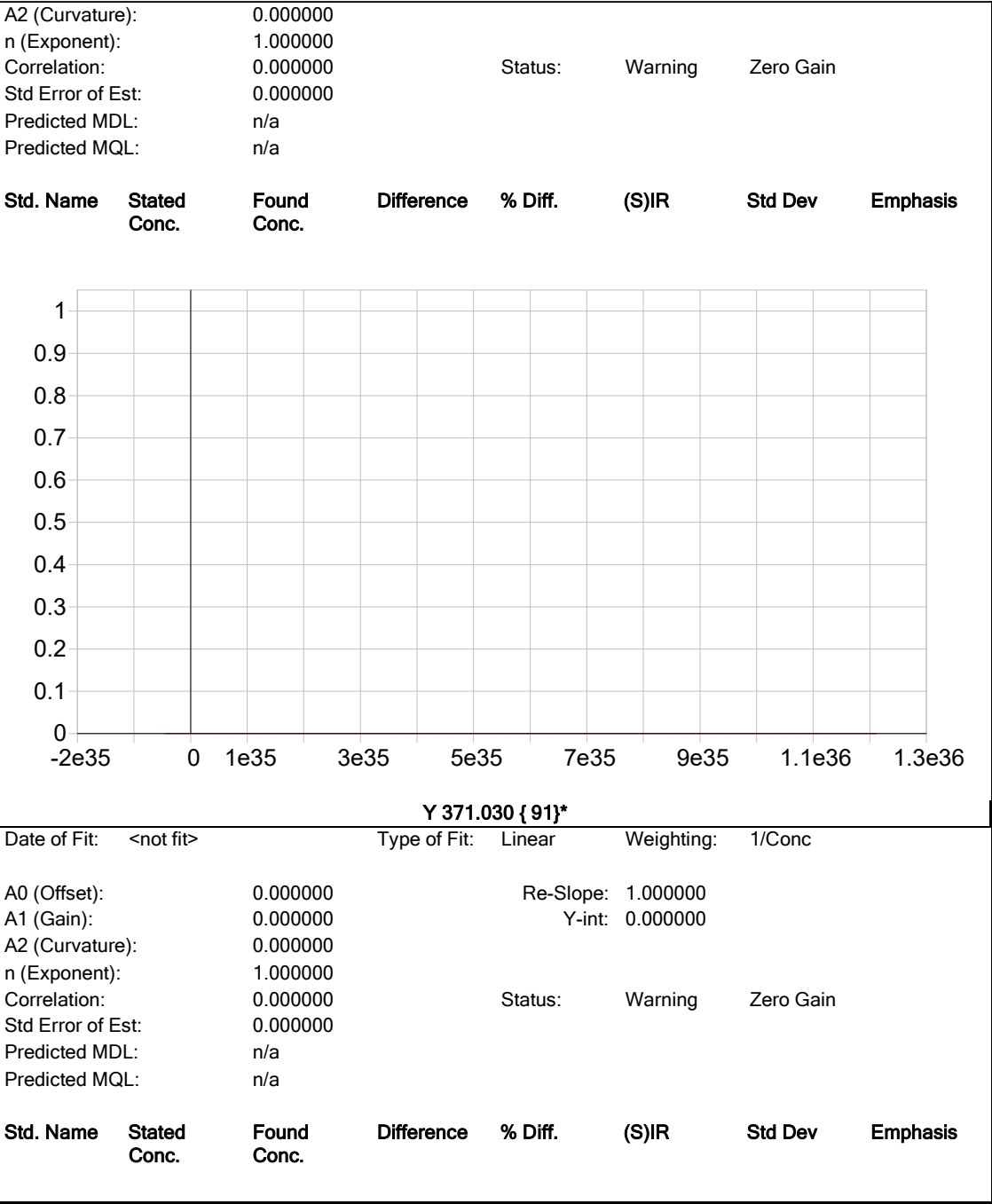


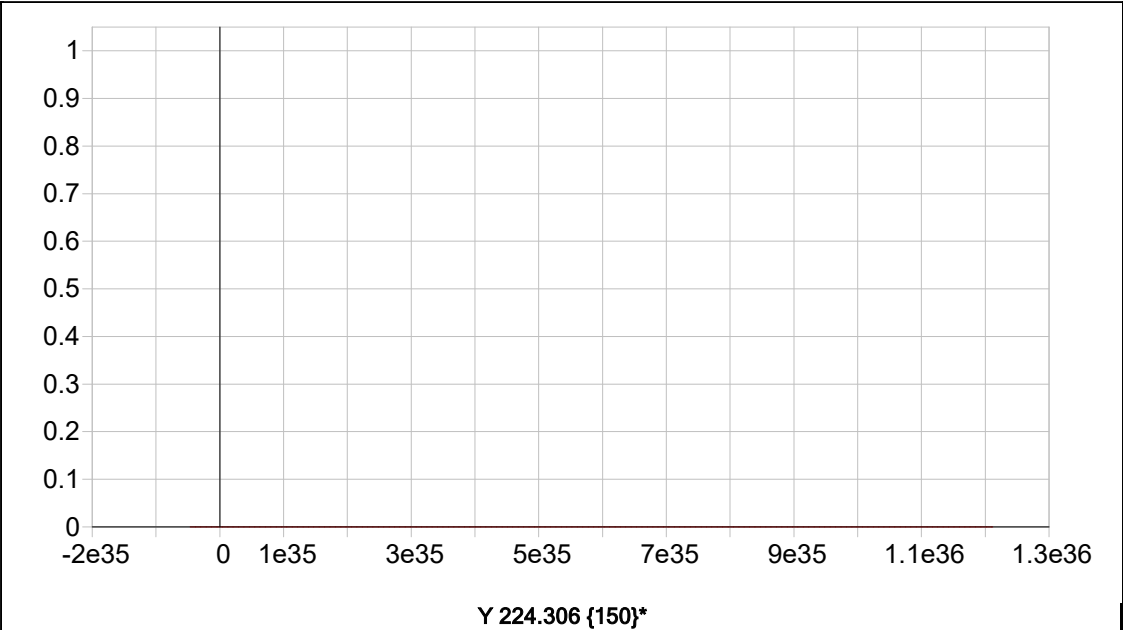
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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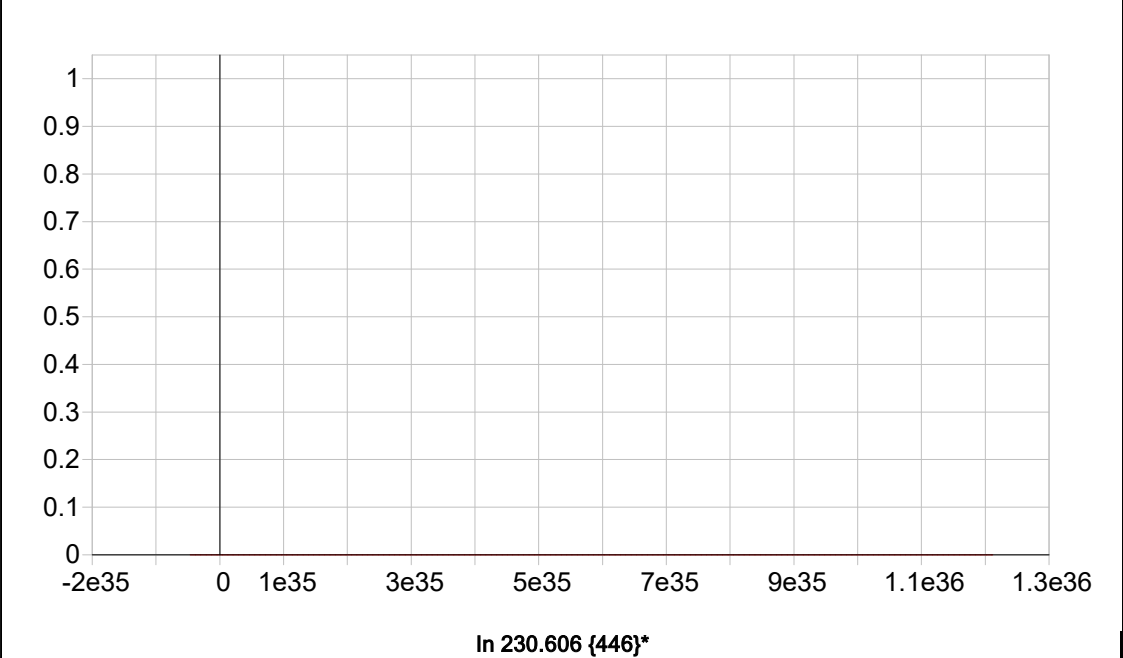


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

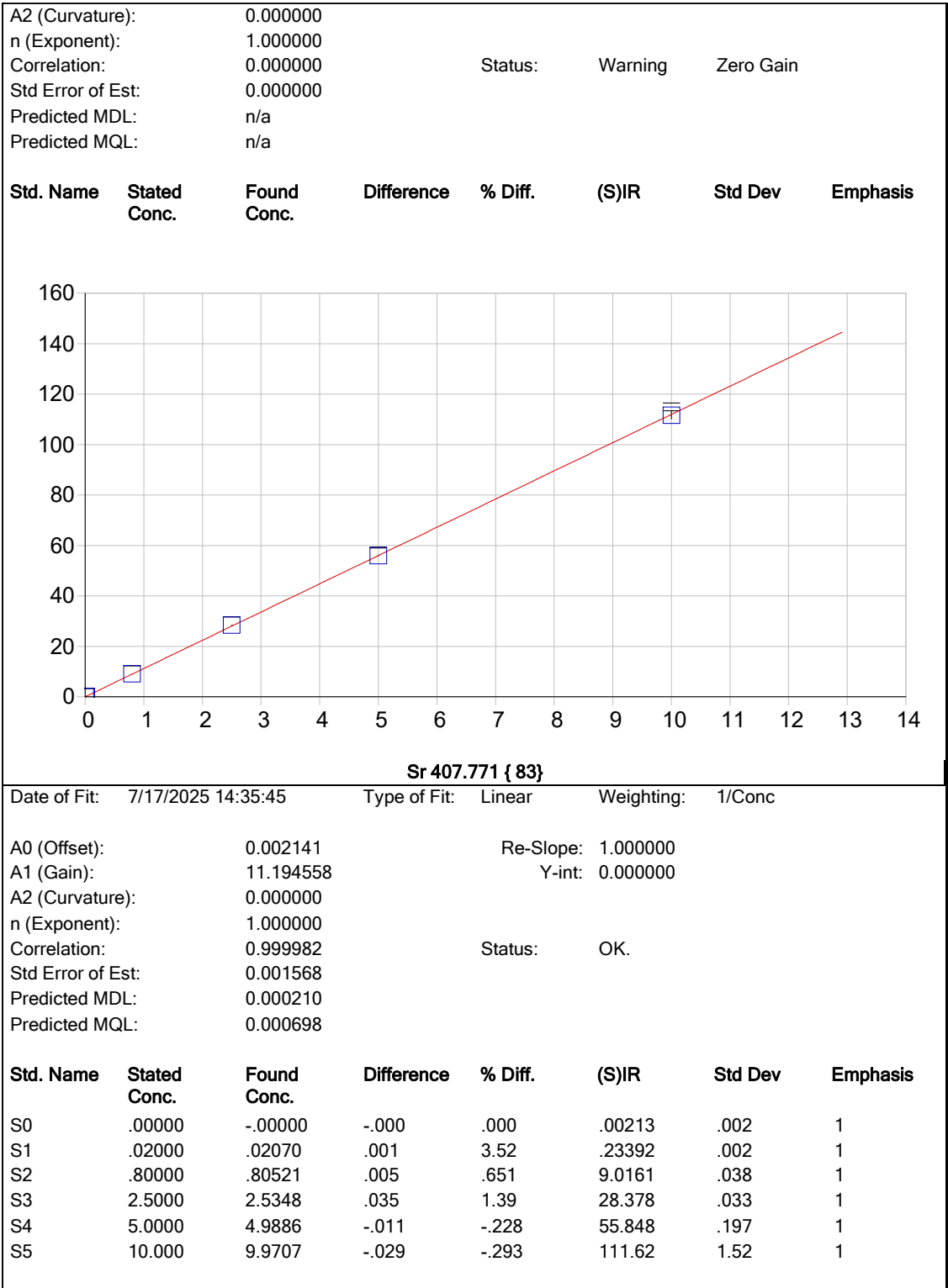




Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope:		1.000000			
A1 (Gain):	0.000000	Y-int:		0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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	



Sample Name: S0 Acquired: 7/17/2025 13:23:33 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi 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	-.00005	-.00001	.00012	.00014	.00042	-.00558	.01677	.00410
Stddev	.00006	.00036	.00018	.00010	.00012	.00176	.00051	.00132
%RSD	130.89	2669.6	153.31	66.631	27.974	31.455	3.0593	32.086

#1	.00002	-.00009	-.00006	.00011	.00055	-.00537	.01662	.00562
#2	-.00006	.00038	.00011	.00007	.00034	-.00394	.01734	.00346
#3	-.00010	-.00034	.00030	.00025	.00036	-.00743	.01634	.00324

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00028	.00948	.00039	.00019	.06094	.00597	.00075	-.00089
Stddev	.00015	.00184	.00018	.00003	.00356	.00040	.00066	.00100
%RSD	53.690	19.372	44.886	14.913	5.8382	6.7276	88.214	111.44

#1	.00015	.00758	.00029	.00022	.06215	.00643	.00121	-.00076
#2	.00044	.00960	.00029	.00019	.06374	.00567	-.00001	.00003
#3	.00024	.01125	.00059	.00016	.05694	.00582	.00106	-.00195

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00035	-.00053	-.06563	.00029	.00262	.47590	.00023	.01689
Stddev	.00014	.00029	.00886	.00055	.00043	.01134	.00018	.00197
%RSD	41.014	53.469	13.494	186.52	16.562	2.3819	77.336	11.691

#1	-.00045	-.00086	-.07427	.00040	.00283	.47827	.00007	.01618
#2	-.00019	-.00040	-.06606	-.00030	.00291	.46357	.00043	.01537
#3	-.00041	-.00034	-.05657	.00078	.00212	.48587	.00021	.01912

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00034	.00037	.02704	.00079	.00115	.04659	.00213	
Stddev	.00023	.00010	.00183	.00010	.00094	.00455	.00167	
%RSD	68.106	27.088	6.7792	13.141	81.988	9.7698	78.289	

#1	.00061	.00027	.02905	.00067	.00039	.04933	.00403	
#2	.00020	.00047	.02545	.00086	.00220	.04133	.00143	
#3	.00022	.00039	.02664	.00083	.00085	.04911	.00092	

Sample Name: S0 Acquired: 7/17/2025 13:23:33 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi 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	5028.7	41386.	2720.0	3404.3	5893.2
Stddev	18.0	46.	4.8	19.0	20.1
%RSD	.35723	.11067	.17548	.55934	.34135
#1	5049.3	41439.	2724.8	3414.0	5916.2
#2	5016.8	41364.	2720.1	3416.4	5879.0
#3	5019.9	41355.	2715.2	3382.3	5884.3

Sample Name: S1 Acquired: 7/17/2025 13:28:42 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00105	.00486	.00399	.00120	.00551	.00968	.46221	.09177	.02031
Stddev	.00006	.00027	.00031	.00004	.00027	.00091	.00832	.00142	.00017
%RSD	5.4712	5.5441	7.7296	3.2263	4.9323	9.4435	1.7993	1.5452	.81234

#1	.00111	.00455	.00410	.00118	.00533	.01022	.45749	.09087	.02035
#2	.00099	.00505	.00364	.00117	.00538	.00863	.45732	.09340	.02046
#3	.00105	.00498	.00423	.00124	.00582	.01020	.47181	.09103	.02013

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22810	.00288	.02412	.22765	.11237	.01241	.02551	.02915	.00217
Stddev	.00462	.00030	.00018	.00687	.00100	.00032	.00100	.00011	.00015
%RSD	2.0257	10.348	.75648	3.0180	.89430	2.5696	3.9078	.39112	6.9494

#1	.22835	.00309	.02417	.22442	.11131	.01265	.02564	.02904	.00200
#2	.22336	.00254	.02392	.22299	.11331	.01253	.02644	.02927	.00230
#3	.23259	.00302	.02427	.23554	.11249	.01205	.02445	.02914	.00219

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4661	.00313	.09366	15.839	.00152	.18319	.10524	.00090	.60683
Stddev	.0057	.00036	.00094	.120	.00003	.00054	.00040	.00010	.00422
%RSD	.38695	11.371	1.0047	.75560	1.9910	.29350	.38095	11.517	.69567

#1	1.4692	.00354	.09413	15.721	.00156	.18290	.10479	.00078	.60205
#2	1.4696	.00290	.09428	15.960	.00151	.18381	.10539	.00098	.60837
#3	1.4596	.00295	.09258	15.837	.00150	.18286	.10555	.00094	.61006

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00545	.01916	.05095	.23392
Stddev	.00005	.00057	.00699	.00225
%RSD	.98299	2.9906	13.730	.96326

#1	.00545	.01901	.05424	.23651
#2	.00539	.01868	.05568	.23278
#3	.00550	.01979	.04291	.23245

Sample Name: S1 Acquired: 7/17/2025 13:28:42 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi 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	5015.3	41096.	2700.6	3395.8	5788.8
Stddev	19.9	229.	11.3	20.6	24.1
%RSD	.39672	.55831	.41974	.60607	.41599
#1	5033.6	40852.	2708.9	3384.2	5811.3
#2	5018.2	41307.	2705.1	3419.5	5791.6
#3	4994.1	41128.	2687.7	3383.5	5763.4

Sample Name: S2 Acquired: 7/17/2025 13:33:47 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04269	.09693	.24990	.05111	.07494	.16538	6.9251	.58179	1.3487
Stddev	.00029	.00019	.00043	.00033	.00022	.00418	.0132	.00515	.0007
%RSD	.67135	.19566	.17386	.64062	.29501	2.5303	.19004	.88571	.05515
#1	.04263	.09687	.25024	.05094	.07469	.17011	6.9369	.58746	1.3479
#2	.04243	.09679	.25006	.05149	.07505	.16389	6.9273	.57738	1.3488
#3	.04300	.09715	.24941	.05090	.07509	.16215	6.9109	.58054	1.3493
Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.43414	.03880	.30766	1.6604	.81558	.22459	.04604	.28645	.05344
Stddev	.00204	.00032	.00036	.0207	.01050	.00021	.00090	.00066	.00016
%RSD	.47031	.81591	.11622	1.2454	1.2875	.09202	1.9570	.23210	.29258
#1	.43586	.03867	.30729	1.6837	.82758	.22462	.04689	.28666	.05339
#2	.43468	.03858	.30769	1.6443	.81105	.22437	.04509	.28571	.05331
#3	.43188	.03916	.30800	1.6531	.80810	.22479	.04614	.28699	.05361
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2342	.03813	.87130	35.733	.05604	1.3673	.40065	.02974	1.2600
Stddev	.0360	.00088	.00182	.425	.00013	.0176	.00044	.00002	.0148
%RSD	1.1141	2.3090	.20905	1.1886	.23973	1.2898	.10966	.06738	1.1717
#1	3.2758	.03721	.86942	36.221	.05596	1.3870	.40091	.02974	1.2761
#2	3.2137	.03896	.87141	35.527	.05595	1.3530	.40014	.02972	1.2471
#3	3.2130	.03824	.87306	35.450	.05619	1.3620	.40089	.02976	1.2567
Elem	Sn1899	Ti3361	Li6707	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	.09817	.35222	.87064	9.0161					
Stddev	.00015	.00180	.00809	.0378					
%RSD	.15322	.50963	.92913	.41922					
#1	.09834	.35368	.87975	9.0452					
#2	.09808	.35276	.86430	9.0297					
#3	.09808	.35021	.86788	8.9734					

Sample Name: S2 Acquired: 7/17/2025 13:33:47 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi 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	5105.8	41079.	2646.5	3440.6	5703.6
Stddev	7.6	354.	36.5	20.7	4.5
%RSD	.14907	.86144	1.3809	.60268	.07861
#1	5103.3	40913.	2607.4	3443.3	5699.8
#2	5114.3	40840.	2652.4	3418.7	5708.5
#3	5099.7	41486.	2679.7	3459.9	5702.4

Sample Name: S3 Acquired: 7/17/2025 13:38:41 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.14092	.30580	.79845	.16051	.23493	.51515	21.829	1.8051	4.3870
Stddev	.00016	.00043	.00153	.00055	.00038	.00293	.041	.0049	.0044
%RSD	.11343	.14154	.19171	.34515	.16078	.56933	.18776	.27193	.10110
#1	.14096	.30540	.79934	.16095	.23450	.51827	21.822	1.8087	4.3862
#2	.14105	.30626	.79933	.16069	.23519	.51245	21.873	1.8071	4.3917
#3	.14074	.30576	.79668	.15989	.23510	.51474	21.791	1.7995	4.3830
Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3385	.12242	.98415	4.9091	2.5511	.69594	.14338	.91954	.16527
Stddev	.0067	.00071	.00077	.0265	.0125	.00283	.00200	.00159	.00045
%RSD	.50382	.57658	.07773	.53922	.48966	.40720	1.3961	.17250	.27256
#1	1.3383	.12174	.98332	4.9380	2.5613	.69297	.14444	.91771	.16550
#2	1.3453	.12238	.98430	4.9031	2.5549	.69861	.14463	.92036	.16475
#3	1.3319	.12315	.98483	4.8861	2.5372	.69623	.14107	.92054	.16556
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.673	.12136	2.7265	122.08	.18393	4.2903	1.2572	.09752	3.8384
Stddev	.041	.00095	.0065	.48	.00014	.0089	.0018	.00008	.0130
%RSD	.38419	.78220	.23662	.39262	.07572	.20780	.14548	.07946	.33760
#1	10.703	.12246	2.7285	122.37	.18406	4.3004	1.2572	.09758	3.8506
#2	10.689	.12075	2.7192	122.34	.18395	4.2836	1.2590	.09754	3.8398
#3	10.626	.12088	2.7316	121.53	.18378	4.2870	1.2554	.09743	3.8248
Elem	Sn1899	Ti3361	Li6707	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	.31459	1.1134	2.6265	28.378					
Stddev	.00018	.0037	.0012	.033					
%RSD	.05672	.33239	.04549	.11602					
#1	.31458	1.1145	2.6268	28.407					
#2	.31442	1.1165	2.6275	28.384					
#3	.31477	1.1093	2.6252	28.342					

Sample Name: S3 Acquired: 7/17/2025 13:38:41 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi 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	5028.8	40367.	2636.3	3393.6	5423.3
Stddev	8.2	129.	21.5	8.0	5.9
%RSD	.16362	.31868	.81559	.23548	.10949
#1	5029.9	40404.	2622.3	3391.8	5424.8
#2	5020.1	40223.	2625.6	3386.7	5416.7
#3	5036.5	40473.	2661.1	3402.3	5428.3

Sample Name: S4 Acquired: 7/17/2025 13:43:37 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.28844	.60482	1.5903	.31903	.47112	1.0129	43.070	3.5275	8.7852
Stddev	.00103	.00100	.0047	.00112	.00124	.0045	.164	.0205	.0271
%RSD	.35769	.16517	.29737	.35057	.26273	.44176	.38058	.58154	.30885
#1	.28775	.60401	1.5891	.31880	.46981	1.0181	43.259	3.5499	8.7937
#2	.28963	.60594	1.5955	.32024	.47227	1.0105	42.966	3.5230	8.8071
#3	.28795	.60451	1.5863	.31804	.47130	1.0103	42.985	3.5096	8.7549
Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6456	.24316	1.9819	9.4871	4.9476	1.3672	.27991	1.8469	.32981
Stddev	.0141	.00052	.0059	.0654	.0479	.0060	.00050	.0055	.00096
%RSD	.53378	.21238	.29953	.68916	.96766	.43536	.17992	.29685	.29012
#1	2.6582	.24262	1.9784	9.5577	4.9989	1.3739	.27996	1.8455	.32919
#2	2.6481	.24366	1.9888	9.4749	4.9399	1.3650	.28038	1.8529	.32932
#3	2.6303	.24319	1.9785	9.4286	4.9041	1.3626	.27938	1.8422	.33091
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	21.526	.23895	5.4064	254.48	.37680	8.4787	2.5125	.19971	7.4393
Stddev	.276	.00088	.0176	2.02	.00144	.0642	.0093	.00072	.0521
%RSD	1.2830	.36794	.32606	.79316	.38189	.75712	.36916	.35888	.70054
#1	21.746	.23964	5.4101	256.81	.37658	8.5391	2.5030	.19980	7.4950
#2	21.615	.23796	5.3872	253.21	.37834	8.4856	2.5216	.20038	7.4310
#3	21.216	.23924	5.4218	253.43	.37548	8.4113	2.5129	.19895	7.3918
Elem	Sn1899	Ti3361	Li6707	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	.62875	2.2064	5.0077	55.848					
Stddev	.00125	.0144	.0260	.197					
%RSD	.19915	.65393	.51821	.35266					
#1	.62830	2.2223	5.0355	56.074					
#2	.63016	2.2031	5.0034	55.720					
#3	.62778	2.1940	4.9842	55.749					

Sample Name: S4 Acquired: 7/17/2025 13:43:37 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi 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	4874.7	39624.	2628.4	3341.2	5144.0
Stddev	37.6	101.	25.2	24.0	29.5
%RSD	.77166	.25372	.95947	.71684	.57332
#1	4917.8	39572.	2599.8	3334.4	5178.0
#2	4857.3	39740.	2637.7	3367.8	5126.7
#3	4848.9	39560.	2647.6	3321.3	5127.2

Sample Name: S5 Acquired: 7/17/2025 13:48:29 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.59487	1.1946	3.2343	.63686	.94279	2.0415	86.627	6.9785	17.736
Stddev	.00072	.0027	.0046	.00089	.00293	.0041	.532	.0625	.028
%RSD	.12097	.22827	.14377	.14021	.31062	.20088	.61470	.89569	.15584
#1	.59533	1.1974	3.2396	.63584	.94005	2.0431	86.772	7.0430	17.762
#2	.59523	1.1920	3.2323	.63750	.94243	2.0368	87.072	6.9182	17.740
#3	.59404	1.1945	3.2309	.63725	.94587	2.0446	86.037	6.9742	17.707
Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2862	.47790	4.0145	18.813	9.7950	2.7415	.55708	3.7381	.65690
Stddev	.0217	.00429	.0076	.120	.1021	.0017	.00053	.0054	.00409
%RSD	.40983	.89869	.18884	.63936	1.0428	.06186	.09523	.14363	.62290
#1	5.3009	.48229	4.0220	18.894	9.8992	2.7397	.55719	3.7430	.66037
#2	5.2614	.47370	4.0147	18.675	9.6951	2.7420	.55754	3.7390	.65239
#3	5.2964	.47770	4.0068	18.871	9.7906	2.7430	.55650	3.7324	.65795
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	43.591	.48542	10.792	527.43	.77683	16.967	5.0143	.41417	14.733
Stddev	.864	.00085	.062	3.52	.00251	.146	.0070	.00065	.128
%RSD	1.9821	.17519	.57022	.66728	.32348	.85827	.13943	.15754	.86961
#1	44.588	.48601	10.835	531.46	.77933	17.106	5.0085	.41462	14.865
#2	43.064	.48580	10.721	524.99	.77685	16.816	5.0124	.41448	14.609
#3	43.121	.48444	10.819	525.83	.77431	16.977	5.0220	.41343	14.725
Elem	Sn1899	Ti3361	Li6707	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	1.2703	4.4457	9.8452	111.62					
Stddev	.0024	.0131	.0275	1.52					
%RSD	.19325	.29561	.27921	1.3656					
#1	1.2731	4.4510	9.8682	113.34					
#2	1.2691	4.4307	9.8148	110.43					
#3	1.2687	4.4554	9.8527	111.10					

Sample Name: S5 Acquired: 7/17/2025 13:48:29 Type: Cal
Method: METHOD 6010D, 200.7 M(v51) Mode: IR Corr. Factor: 1.000000
User: Janvi 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	4728.9	38897.	2561.2	3244.1	4871.7
Stddev	8.1	261.	18.1	19.5	10.4
%RSD	.17122	.67017	.70798	.60037	.21310
#1	4737.0	38704.	2545.9	3252.6	4871.3
#2	4720.8	39194.	2581.3	3257.8	4861.5
#3	4728.8	38794.	2556.5	3221.8	4882.3

Sample Name: ICV01 Acquired: 7/17/2025 14:14:16 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.840315	3.850428	3.855353	3.939962	4.110019	7.878172	8.017451
Stddev	.005698	.000982	.005047	.000375	.002403	.033157	.038631
%RSD	.1483632	.0255006	.1309007	.0095108	.0584778	.4208773	.4818375

#1	3.833931	3.850616	3.850996	3.939592	4.107612	7.915984	8.061800
#2	3.842130	3.849365	3.854180	3.939954	4.110027	7.854059	7.999422
#3	3.844884	3.851302	3.860883	3.940341	4.112419	7.864473	7.991130

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001052	1.946593	19.85204	.7906110	1.998654	1.019639	3.847630
Stddev	.0013868	.001249	.04575	.0017954	.000968	.009318	.033305
%RSD	.6930466	.0641411	.2304366	.2270917	.0484477	.9138108	.8656000

#1	.2016349	1.945153	19.90151	.7890978	1.998246	1.027203	3.875258
#2	.1989301	1.947249	19.84332	.7925949	1.997956	1.009231	3.810648
#3	.1997507	1.947377	19.81127	.7901405	1.999759	1.022484	3.856984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.996745	20.12135	1.985385	.9358570	18.70915	2.001415	2.005413
Stddev	.006676	.11262	.000922	.0021197	.14757	.004963	.001692
%RSD	.3343356	.5596933	.0464491	.2264958	.7887414	.2479579	.0843774

#1	2.004412	20.17075	1.984339	.9367532	18.80380	2.000506	2.007011
#2	1.992221	19.99248	1.985734	.9373814	18.53912	2.006770	2.005586
#3	1.993601	20.20083	1.986081	.9334364	18.78453	1.996970	2.003640

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.13723	.0185992	3.674213	3.794095	.0383447	3.492530	3.762779
Stddev	.15358	.0023112	.030334	.001329	.0025553	.031515	.008372
%RSD	.8467753	12.42650	.8255959	.0350229	6.663927	.9023631	.2224895

#1	18.29528	.0201172	3.700348	3.793107	.0409407	3.516637	3.753737
#2	17.98855	.0197412	3.640949	3.793571	.0382610	3.456868	3.770261
#3	18.12786	.0159393	3.681342	3.795605	.0358322	3.504086	3.764339

Sample Name: ICV01 Acquired: 7/17/2025 14:14:16 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.798910	-.008385	.0000812
Stddev	.005113	.003483	.0000566
%RSD	.1345962	41.54251	69.63343
#1	3.802600	-.004447	.0000162
#2	3.793074	-.009647	.0001084
#3	3.801058	-.011062	.0001191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4951.312	39935.59	2699.627	3327.040	5290.394
Stddev	13.350	166.47	18.994	12.904	15.503
%RSD	.2696330	.4168509	.7035686	.3878506	.2930321
#1	4946.521	40109.90	2696.159	3341.940	5287.756
#2	4941.018	39778.26	2720.116	3319.714	5276.380
#3	4966.396	39918.60	2682.607	3319.467	5307.047

Sample Name: LLICV01 Acquired: 7/17/2025 14:24:48 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168529	.0410748	.0109004	.0176192	.0524494	.1190615
Stddev	.0020936	.0003727	.0008803	.0046310	.0033481	.0078182
%RSD	12.42308	.9074545	8.075530	26.28378	6.383506	6.566487

#1	.0184972	.0408252	.0110803	.0135839	.0542968	.1192291
#2	.0144960	.0408959	.0116768	.0226755	.0485846	.1267945
#3	.0175656	.0415032	.0099441	.0165981	.0544668	.1111609

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016861	.0062119	.0056491	2.053602	.0101574	.0303001
Stddev	.0005171	.0001203	.0000357	.006964	.0003576	.0000840
%RSD	.5084916	1.937035	.6315763	.3390933	3.521048	.2773021

#1	.1015199	.0061471	.0056659	2.049117	.0105461	.0302310
#2	.1022659	.0063507	.0056733	2.061624	.0100836	.0302757
#3	.1012726	.0061379	.0056082	2.050065	.0098424	.0303937

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213300	.1104788	.0211390	2.215974	.0397212	.0104759
Stddev	.0001261	.0023137	.0007462	.089048	.0005255	.0008280
%RSD	.5911196	2.094278	3.529850	4.018459	1.323074	7.903585

#1	.0212556	.1110273	.0203797	2.269709	.0403034	.0102783
#2	.0212589	.1124690	.0211661	2.265028	.0395782	.0113847
#3	.0214756	.1079401	.0218713	2.113186	.0392820	.0097645

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.746145	.0400271	.0425677	1.737150	.0186746	.0970444
Stddev	.011973	.0024000	.0005127	.010215	.0008856	.0023675
%RSD	.6857042	5.995889	1.204508	.5880427	4.741974	2.439614

#1	1.744455	.0381260	.0419778	1.725419	.0194571	.0943107
#2	1.758874	.0427239	.0428199	1.741952	.0177133	.0983942
#3	1.735107	.0392315	.0429056	1.744080	.0188534	.0984282

Sample Name: LLICV01 Acquired: 7/17/2025 14:24:48 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085612	.0163892	.3956365	.0366454	.0382821	F .0064326
Stddev	.0005652	.0015742	.0023302	.0004060	.0026674	.0068246
%RSD	.2710134	9.605051	.5889795	1.107884	6.967694	106.0942
#1	.2085183	.0180891	.3934658	.0363383	.0355069	.0009473
#2	.2080187	.0149819	.3953448	.0364921	.0408267	.0140752
#3	.2091467	.0160965	.3980988	.0371057	.0385127	.0042754

Elem	Sr4077
Units	ppm
Avg	.0206811
Stddev	.0002439
%RSD	1.179397
#1	.0206828
#2	.0209241
#3	.0204363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5055.144	41500.72	2763.915	3412.762	5831.589
Stddev	12.293	207.33	18.399	24.250	17.465
%RSD	.2431875	.4995784	.6656803	.7105770	.2994862
#1	5057.459	41739.20	2784.442	3438.925	5826.053
#2	5066.115	41363.24	2748.909	3391.037	5851.151
#3	5041.858	41399.72	2758.394	3408.324	5817.564

Sample Name: ICB01 Acquired: 7/17/2025 14:29:40 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi 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	-.001272	-.000475	-.000139	-.001465	-.001308	.0440765	.0001082
Stddev	.002945	.000657	.000897	.000298	.002097	.0201868	.0012056
%RSD	231.4559	138.2789	645.1924	20.36154	160.3119	45.79956	1114.585

#1	-.004174	-.000868	-.001002	-.001719	-.000884	.0578613	.0006874
#2	.001714	.000283	.000789	-.001136	-.003584	.0534628	.0009148
#3	-.001357	-.000840	-.000205	-.001539	.000545	.0209055	-.001278

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000048	-.001480	.0002215	.0001681	-.000258	-.003072
Stddev	.000098	.000046	.004278	.0001245	.0002928	.000452	.001562
%RSD	309.7743	96.44313	288.9627	56.19828	174.1804	175.1121	50.83290

#1	-.000092	-.000095	.003069	.0001408	-.000155	-.000145	-.003394
#2	.000081	-.000043	-.002088	.0001589	.000244	-.000756	-.004448
#3	-.000083	-.000004	-.005422	.0003648	.000415	.000127	-.001375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001358	-.003298	.0000776	-.001029	.0000027	-.010534	.0000271
Stddev	.000310	.081414	.0001812	.000249	.0068976	.015443	.0001669
%RSD	22.82792	2468.411	233.5548	24.17634	251731.8	146.5996	615.3297

#1	-.001328	.090290	-.000089	-.000950	.0004421	.007099	-.000143
#2	-.001064	-.042402	.000051	-.000829	.0066702	-.021652	.000033
#3	-.001681	-.057783	.000271	-.001307	-.007104	-.017050	.000191

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036316	.0005460	-.005805	-.000086	-.004511	-.000814	-.000601
Stddev	.0003774	.0017065	.001056	.000241	.004018	.001129	.000578
%RSD	10.39293	312.5645	18.19874	279.4783	89.06660	138.6551	96.18945

#1	.0035990	-.001384	-.005985	-.000326	-.000871	-.000603	-.001106
#2	.0032715	.001168	-.006760	.000156	-.003840	.000194	-.000726
#3	.0040243	.001854	-.004670	-.000089	-.008823	-.002034	.000030

Sample Name: ICB01 Acquired: 7/17/2025 14:29:40 Type: Unk
 Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002596	-.013894	-.000207
Stddev	.001565	.002361	.000154
%RSD	60.29529	16.99373	74.34108
#1	-.000864	-.012988	-.000293
#2	-.003016	-.016574	-.000029
#3	-.003908	-.012121	-.000297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5082.521	41689.24	2703.997	3449.060	5952.837
Stddev	20.439	63.39	53.104	13.139	20.958
%RSD	.4021446	.1520618	1.963914	.3809358	.3520660
#1	5062.452	41733.05	2748.239	3440.648	5929.780
#2	5103.311	41718.12	2718.645	3442.332	5970.730
#3	5081.802	41616.55	2645.106	3464.200	5958.002

Sample Name: CRI01 Acquired: 7/17/2025 14:39:49 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154256	.0402546	.0119093	.0196195	.0539648	.1006458
Stddev	.0016665	.0009222	.0003777	.0018503	.0002664	.0283870
%RSD	10.80313	2.290791	3.171403	9.430698	.4937165	28.20486

#1	.0138800	.0391940	.0115803	.0182035	.0540412	.1057258
#2	.0152058	.0407022	.0123218	.0217130	.0536685	.1261498
#3	.0171910	.0408674	.0118259	.0189420	.0541847	.0700618

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014924	.0063079	.0057246	2.059190	.0102412	.0303728
Stddev	.0002563	.0000851	.0000362	.033738	.0005613	.0002282
%RSD	.2525446	1.349599	.6325903	1.638412	5.480317	.7513134

#1	.1012621	.0063241	.0057125	2.024283	.0108409	.0305389
#2	.1017686	.0063837	.0057653	2.091622	.0101541	.0304668
#3	.1014465	.0062158	.0056959	2.061665	.0097286	.0301126

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221613	.1104971	.0215407	2.304693	.0396259	.0095698
Stddev	.0002331	.0007972	.0009444	.048933	.0006564	.0010642
%RSD	1.051789	.7214902	4.384005	2.123187	1.656535	11.12030

#1	.0222281	.1100251	.0204503	2.257958	.0394732	.0084544
#2	.0223538	.1114176	.0220865	2.355562	.0403453	.0096809
#3	.0219022	.1100486	.0220854	2.300559	.0390594	.0105741

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.770442	.0385700	.0430484	1.760771	.0189092	.0949349
Stddev	.019074	.0066042	.0013134	.014459	.0012535	.0004026
%RSD	1.077352	17.12273	3.050921	.8211538	6.629120	.4240752

#1	1.771163	.0309746	.0419964	1.766697	.0203203	.0949048
#2	1.789145	.0417772	.0426284	1.771325	.0184825	.0945481
#3	1.751018	.0429582	.0445204	1.744291	.0179247	.0953516

Sample Name: CRI01 Acquired: 7/17/2025 14:39:49 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2091141	.0165011	.4040468	.0379633	.0374821	F .0043996
Stddev	.0024117	.0010924	.0005791	.0010211	.0008020	.0029860
%RSD	1.153308	6.620107	.1433122	2.689814	2.139751	67.86988
#1	.2096596	.0170295	.4041561	.0391418	.0371533	.0074665
#2	.2112063	.0172289	.4034208	.0373398	.0383962	.0042308
#3	.2064763	.0152450	.4045633	.0374083	.0368967	.0015016

Elem	Sr4077
Units	ppm
Avg	.0206960
Stddev	.0001996
%RSD	.9643098
#1	.0204997
#2	.0208987
#3	.0206897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5040.971	41060.58	2722.498	3379.791	5808.563
Stddev	63.405	538.94	17.229	54.835	68.764
%RSD	1.257786	1.312556	.6328483	1.622447	1.183837
#1	5014.765	41594.23	2706.597	3433.716	5786.966
#2	4994.870	41071.03	2720.094	3381.569	5753.189
#3	5113.278	40516.49	2740.803	3324.088	5885.533

Sample Name: ICSA01 Acquired: 7/17/2025 14:46:10 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005585	.0027447	.0012044	-.009325	.0201772	243.1330
Stddev	.004673	.0009659	.0017086	.000199	.0025620	.8630
%RSD	83.67136	35.19060	141.8569	2.132986	12.69768	.3549334
#1	-.010976	.0016307	-.000706	-.009200	.0186851	243.6702
#2	-.003073	.0032541	.001732	-.009221	.0187110	242.1376
#3	-.002705	.0033492	.002587	-.009554	.0231356	243.5912
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059097	.0011154	-.000951	232.1325	.0483927	.0215428
Stddev	.0009802	.0001046	.000120	.0333	.0014998	.0004538
%RSD	16.58655	9.379238	12.59224	.0143362	3.099323	2.106529
#1	.0070105	.0010381	-.000928	232.1425	.0466635	.0219670
#2	.0055873	.0010737	-.000844	232.0953	.0493405	.0210643
#3	.0051313	.0012345	-.001080	232.1596	.0491740	.0215973
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006180	89.38079	.0035207	241.9021	.0013346	-.001630
Stddev	.000157	.59351	.0009832	.5913	.0005494	.000450
%RSD	2.540460	.6640229	27.92673	.2444186	41.16754	27.60283
#1	-.006309	90.03029	.0026648	242.1401	.0008654	-.001187
#2	-.006226	88.86667	.0033028	241.2290	.0011994	-.001616
#3	-.006005	89.24540	.0045946	242.3373	.0019390	-.002087
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270227	.0095394	.0116449	.0035542	.0073256	.0123968
Stddev	.0121902	.0019991	.0002656	.0008962	.0034457	.0016536
%RSD	9.596886	20.95579	2.281260	25.21556	47.03616	13.33881
#1	.1136792	.0075998	.0118774	.0045889	.0065918	.0129270
#2	.1375759	.0094254	.0117018	.0030531	.0110790	.0105432
#3	.1298131	.0115930	.0113554	.0030206	.0043059	.0137203

Sample Name: ICSA01 Acquired: 7/17/2025 14:46:10 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055834	.0168987	-.009983	.0080798	-.003188	-.007344
Stddev	.0000988	.0030254	.001074	.0001292	.001018	.003902
%RSD	1.768567	17.90308	10.75993	1.598843	31.95129	53.12868
#1	.0054932	.0147522	-.009683	.0081827	-.004216	-.011016
#2	.0055680	.0155851	-.011176	.0081218	-.003168	-.003247
#3	.0056889	.0203589	-.009091	.0079348	-.002179	-.007770

Elem	Sr4077
Units	ppm
Avg	F .0975705
Stddev	.0002960
%RSD	.3033213
#1	.0978945
#2	.0973144
#3	.0975024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4587.533	36123.24	2630.146	3085.564	4638.433
Stddev	13.690	131.73	14.807	14.900	9.733
%RSD	.2984213	.3646776	.5629557	.4828841	.2098388
#1	4602.082	36216.76	2613.240	3102.503	4647.406
#2	4585.613	35972.59	2636.397	3074.486	4639.807
#3	4574.904	36180.38	2640.803	3079.703	4628.086

Sample Name: ICSAB01 Acquired: 7/17/2025 14:51:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0894509	.0918927	.0466520	.0428276	.5860113	243.3366
Stddev	.0006431	.0005193	.0011206	.0032711	.0065773	1.4165
%RSD	.7189853	.5651316	2.401940	7.637847	1.122390	.5821034
#1	.0901294	.0914700	.0454549	.0442548	.5786596	242.8694
#2	.0893731	.0924724	.0468251	.0451426	.5913382	244.9276
#3	.0888502	.0917357	.0476759	.0390854	.5880361	242.2127
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4901539	.4803106	.9539652	233.0518	.5281168	.4932341
Stddev	.0034855	.0036515	.0035308	1.0095	.0079985	.0022494
%RSD	.7111069	.7602288	.3701147	.4331804	1.514532	.4560584
#1	.4885655	.4797791	.9499657	232.9687	.5306286	.4909686
#2	.4941507	.4841986	.9566499	234.1003	.5191639	.4954672
#3	.4877454	.4769539	.9552801	232.0864	.5345579	.4932666
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4547608	90.27692	.4752355	242.4871	.9407677	.2038247
Stddev	.0040203	1.27890	.0029628	2.0293	.0046409	.0014831
%RSD	.8840379	1.416645	.6234319	.8368695	.4933097	.7276201
#1	.4532478	90.63951	.4726202	241.9484	.9359060	.2054341
#2	.4593181	91.33539	.4784532	244.7313	.9451508	.2025132
#3	.4517166	88.85588	.4746330	240.7814	.9412463	.2035269
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1445918	.4703917	.9989369	.0031843	F .0173863	.9156456
Stddev	.0067667	.0072939	.0147835	.0004896	.0013268	.0077383
%RSD	4.679874	1.550600	1.479925	15.37614	7.631059	.8451254
#1	.1367868	.4726209	1.009451	.0032486	.0184328	.9122701
#2	.1481775	.4763109	.982033	.0036387	.0178322	.9244983
#3	.1488111	.4622434	1.005327	.0026658	.0158941	.9101683

Sample Name: ICSAB01 Acquired: 7/17/2025 14:51:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9762397	F .0245409	F .8369701	.9921779	.9807575	1.043608
Stddev	.0032774	.0080023	.0082686	.0053766	.0052834	.002259
%RSD	.3357160	32.60778	.9879247	.5419003	.5387041	.2164476
#1	.9725741	.0319000	.8351592	.9877364	.9806812	1.042592
#2	.9788872	.0257008	.8459941	.9981553	.9860785	1.046197
#3	.9772578	.0160220	.8297570	.9906420	.9755126	1.042036

Elem	Sr4077
Units	ppm
Avg	1.060565
Stddev	.007407
%RSD	.6983832
#1	1.058468
#2	1.068794
#3	1.054432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4605.599	36052.03	2628.871	3066.971	4645.331
Stddev	14.862	588.55	21.599	53.860	13.226
%RSD	.3227047	1.632493	.8215949	1.756118	.2847222
#1	4616.365	35609.56	2624.030	3017.972	4655.533
#2	4588.642	36719.98	2610.103	3124.639	4630.387
#3	4611.792	35826.55	2652.479	3058.301	4650.073

Sample Name: CCV01 Acquired: 7/17/2025 14:56:09 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi 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	4.950023	5.046355	4.989689	5.008573	5.022567	9.952644	10.07428
Stddev	.015236	.016589	.027525	.009518	.008688	.145538	.10188
%RSD	.3078021	.3287382	.5516400	.1900305	.1729877	1.462307	1.011251

#1	4.967165	5.065299	5.021121	5.019541	5.019438	10.10926	10.19191
#2	4.944880	5.034426	4.969891	5.002480	5.015876	9.92711	10.01492
#3	4.938023	5.039340	4.978055	5.003698	5.032386	9.82156	10.01600

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2542258	2.504852	25.14975	1.021180	2.503781	1.263740	5.024575
Stddev	.0028112	.014594	.28906	.001255	.005136	.014353	.071416
%RSD	1.105769	.5826268	1.149345	.1229023	.2051110	1.135766	1.421334

#1	.2573452	2.521702	25.47586	1.019740	2.509612	1.280006	5.105110
#2	.2534436	2.496273	25.04827	1.021764	2.499931	1.258355	4.999660
#3	.2518886	2.496580	24.92511	1.022037	2.501801	1.252857	4.968953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510286	25.11188	2.500856	1.269371	25.37523	2.510205	2.522421
Stddev	.021781	.30536	.008584	.003735	.31821	.012072	.004699
%RSD	.8676596	1.215986	.3432496	.2942160	1.254015	.4809329	.1863060

#1	2.535436	25.45774	2.510433	1.265492	25.71230	2.523853	2.518399
#2	2.497660	24.99836	2.493854	1.272942	25.33336	2.505837	2.521278
#3	2.497761	24.87955	2.498281	1.269677	25.08002	2.500924	2.527587

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41944	4.982049	5.040476	5.026728	4.936910	5.175399	5.017275
Stddev	.36546	.020666	.064201	.009170	.019428	.044273	.019317
%RSD	1.437729	.4148074	1.273701	.1824257	.3935213	.8554467	.3850040

#1	25.83995	5.005231	5.112856	5.020660	4.958168	5.225048	5.039151
#2	25.23994	4.965558	5.018160	5.022246	4.932489	5.161125	5.002565
#3	25.17844	4.975358	4.990410	5.037277	4.920074	5.140025	5.010110

Sample Name: CCV01 Acquired: 7/17/2025 14:56:09 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.031966	5.010577	5.059024
Stddev	.051825	.050253	.050161
%RSD	1.029907	1.002941	.9915124

#1	5.091658	5.067908	5.116813
#2	5.005789	4.989670	5.033512
#3	4.998452	4.974152	5.026748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4880.976	39448.79	2616.971	3324.323	5146.677
Stddev	20.850	50.27	34.213	7.366	7.385
%RSD	.4271646	.1274220	1.307355	.2215840	.1434970

#1	4900.981	39506.43	2578.608	3330.187	5151.336
#2	4882.574	39414.09	2627.982	3326.727	5150.534
#3	4859.373	39425.83	2644.323	3316.055	5138.162

Sample Name: CCB01 Acquired: 7/17/2025 15:01:01 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi 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	-.001613	-.000049	.0003282	-.001623	.0001401	.0342546	-.000309
Stddev	.002089	.000137	.0008769	.002501	.0012031	.0118188	.000268
%RSD	129.5108	278.3772	267.1557	154.0243	858.7330	34.50287	86.65360

#1	-.002631	-.000101	.0013335	-.001480	-.000937	.0419309	-.000526
#2	.000790	.000106	-.000280	.000802	.001439	.0401882	-.000392
#3	-.002998	-.000153	-.000069	-.004192	-.000082	.0206445	-.000010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000991	-.000019	-.019329	.0000139	.0003156	.0004172	-.000737
Stddev	.0000660	.000062	.004446	.0004174	.0001707	.0006107	.001455
%RSD	66.63807	323.1189	23.00025	2996.076	54.09845	146.3612	197.3609

#1	.0001744	.000016	-.020460	-.000434	.0001429	.0010749	.000867
#2	.0000511	.000017	-.023100	.000391	.0003195	.0003086	-.001973
#3	.0000717	-.000090	-.014427	.000085	.0004843	-.000132	-.001106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000597	.0165229	.0001392	-.000360	.0160498	-.004940	.0009402
Stddev	.000495	.0431168	.0001436	.000594	.0127590	.006825	.0002437
%RSD	82.87962	260.9515	103.1402	164.9017	79.49652	138.1450	25.91646

#1	-.000092	.0388483	.0002863	.000219	.0013418	-.006052	.0010571
#2	-.000619	-.033179	-.000001	-.000967	.0226627	-.011141	.0006601
#3	-.001081	.043899	.000132	-.000333	.0241448	.002372	.0011034

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084774	.0020593	.0059172	.0000802	-.001238	.0007689	-.000375
Stddev	.0034178	.0006428	.0018879	.0005803	.002694	.0010090	.000615
%RSD	40.31607	31.21613	31.90580	723.6180	217.6692	131.2175	164.2274

#1	.0124061	.0020092	.0080970	-.000137	-.001723	.0017480	.000334
#2	.0068365	.0014430	.0048015	-.000360	-.003655	-.000268	-.000771
#3	.0061895	.0027257	.0048532	.000738	.001666	.000826	-.000688

Sample Name: CCB01 Acquired: 7/17/2025 15:01:01 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000286	.0037376	-.000142
Stddev	.003793	.0076138	.000172
%RSD	1326.522	203.7102	121.5117

#1	.002892	.0119986	-.000193
#2	-.004485	.0022120	.000050
#3	.000735	-.002998	-.000283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5148.357	41900.86	2580.703	3491.532	5992.067
Stddev	17.303	280.72	151.728	11.753	20.968
%RSD	.3360854	.6699543	5.879316	.3366083	.3499263

#1	5135.942	42221.32	2405.639	3502.122	5975.953
#2	5168.121	41782.85	2662.249	3493.586	6015.773
#3	5141.006	41698.42	2674.221	3478.887	5984.474

Sample Name: Q2515-01 Acquired: 7/17/2025 15:09:25 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282371	-.070612	.1432100	.0991311	.0356168	200.2687
Stddev	.0032138	.001688	.0017582	.0023869	.0038102	1.5137
%RSD	11.38157	2.390207	1.227711	2.407836	10.69760	.7558199
#1	.0277787	-.069749	.1436256	.0965259	.0400155	198.8921
#2	.0316555	-.069531	.1412812	.0996545	.0333385	200.0243
#3	.0252771	-.072557	.1447231	.1012129	.0334965	201.8897
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9291425	.0109372	-.000207	41.70539	.5382581	.4008909
Stddev	.0062313	.0002093	.000305	.21460	.0050418	.0003735
%RSD	.6706517	1.913561	147.0032	.5145532	.9366960	.0931671
#1	.9224143	.0108558	.000140	41.53069	.5440412	.4011575
#2	.9302982	.0107808	-.000431	41.64055	.5359469	.4004641
#3	.9347151	.0111750	-.000330	41.94493	.5347861	.4010513
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3870220	376.1222	13.83257	75.94576	.4186373	-.026457
Stddev	.0026561	2.7889	.07687	.39921	.0012686	.002096
%RSD	.6862864	.7414968	.5557384	.5256572	.3030219	7.921542
#1	.3885478	374.6468	13.78430	75.69080	.4197136	-.028491
#2	.3885631	379.3390	13.79220	75.74065	.4172386	-.024304
#3	.3839550	374.3809	13.92122	76.40583	.4189596	-.026575
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.042641	1.149431	.6356981	4.879339	5.721938	.0349281
Stddev	.019125	.000388	.0055782	.027748	.005269	.0005714
%RSD	.4730796	.0337607	.8774955	.5686935	.0920849	1.635985
#1	4.049688	1.148997	.6420925	4.906035	5.717777	.0344807
#2	4.057243	1.149549	.6318300	4.850646	5.720174	.0355718
#3	4.020993	1.149746	.6331718	4.881334	5.727863	.0347318

Sample Name: Q2515-01 Acquired: 7/17/2025 15:09:25 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028509	.4334224	F 20.37064	-.012817	11.74486	.0991730
Stddev	.0007983	.0046251	.12695	.000204	.07209	.0039626
%RSD	28.00052	1.067119	.6232198	1.588381	.6137966	3.995679
#1	.0024337	.4345792	20.44364	-.012956	11.68219	.0961059
#2	.0023477	.4373593	20.44424	-.012912	11.72875	.0977659
#3	.0037713	.4283287	20.22405	-.012583	11.82364	.1036471

Elem	Sr4077
Units	ppm
Avg	.1585307
Stddev	.0015675
%RSD	.9887694
#1	.1574027
#2	.1578689
#3	.1603206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6434.165	50455.74	3483.774	4327.625	4933.754
Stddev	19.912	338.63	3.360	39.829	15.814
%RSD	.3094793	.6711503	.0964342	.9203478	.3205278
#1	6416.824	50092.73	3481.295	4292.695	4921.392
#2	6455.911	50763.11	3482.431	4370.999	4951.574
#3	6429.760	50511.38	3487.598	4319.182	4928.295

Sample Name: Q2515-01DUP Acquired: 7/17/2025 15:14:32 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346644	-.077439	.2091068	.1062406	.0356853	198.1190
Stddev	.0014816	.000350	.0013185	.0036803	.0031184	.9054
%RSD	4.274124	.4519765	.6305391	3.464135	8.738688	.4570142

#1	.0331842	-.077333	.2106135	.1097883	.0320849	198.3680
#2	.0346617	-.077830	.2081645	.1064928	.0374355	198.8739
#3	.0361474	-.077154	.2085422	.1024406	.0375354	197.1152

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8605529	.0115154	-.000276	42.57858	.5563566	.4093572
Stddev	.0046623	.0001411	.000163	.19512	.0028219	.0002618
%RSD	.5417830	1.225066	59.01304	.4582482	.5072082	.0639581

#1	.8608013	.0114148	-.000458	42.74233	.5549656	.4090572
#2	.8650860	.0114547	-.000222	42.63071	.5596040	.4095394
#3	.8557713	.0116766	-.000146	42.36269	.5545003	.4094750

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3924904	392.6296	12.55003	82.24864	.4333177	-.026236
Stddev	.0043646	4.8881	.04934	.43801	.0002920	.000768
%RSD	1.112018	1.244973	.3931273	.5325393	.0673878	2.927894

#1	.3973657	396.0446	12.57559	82.45499	.4334637	-.025451
#2	.3911589	394.8141	12.58135	82.54536	.4335079	-.026271
#3	.3889468	387.0302	12.49316	81.74557	.4329815	-.026986

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.064749	1.203157	.6745172	4.819240	5.839939	.0347062
Stddev	.049264	.005319	.0028144	.050449	.012680	.0043304
%RSD	1.211974	.4420953	.4172463	1.046822	.2171216	12.47735

#1	4.121009	1.208450	.6759250	4.848469	5.840695	.0317405
#2	4.043903	1.203210	.6763499	4.848264	5.852225	.0396756
#3	4.029336	1.197812	.6712767	4.760986	5.826899	.0327025

Sample Name: Q2515-01DUP Acquired: 7/17/2025 15:14:32 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029665	.4665444	F 18.50719	-.007219	12.45772	.0988830
Stddev	.0000470	.0043706	.22223	.001888	.04150	.0007250
%RSD	1.583351	.9367972	1.200793	26.15719	.3331623	.7331353
#1	.0029234	.4708386	18.75919	-.007916	12.47787	.0981246
#2	.0030165	.4621013	18.42312	-.005081	12.48531	.0995691
#3	.0029597	.4666934	18.33926	-.008659	12.40999	.0989554

Elem	Sr4077
Units	ppm
Avg	.1588370
Stddev	.0003746
%RSD	.2358277
#1	.1590076
#2	.1590959
#3	.1584075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6358.159	50482.83	3482.963	4326.537	4908.532
Stddev	11.457	421.19	27.803	34.018	10.009
%RSD	.1801891	.8343261	.7982569	.7862643	.2039194
#1	6356.524	50677.55	3460.659	4347.773	4901.495
#2	6347.608	49999.51	3474.118	4287.301	4904.110
#3	6370.345	50771.43	3514.113	4344.536	4919.991

Sample Name: Q2515-01LREX5 Acquired: 7/17/2025 15:19:38 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102672	-.014858	.0313043	.0289713	.0084765	47.90925	.2235058
Stddev	.0024017	.002751	.0009946	.0036054	.0003926	.11922	.0005949
%RSD	23.39221	18.51845	3.177186	12.44483	4.632152	.2488518	.2661598

#1	.0105146	-.011721	.0324269	.0296886	.0089143	48.01609	.2236540
#2	.0125356	-.015990	.0305329	.0321641	.0083597	47.93101	.2240125
#3	.0077513	-.016862	.0309532	.0250611	.0081555	47.78064	.2228507

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025528	-.001545	10.18877	.1268704	.0775779	.0970147	108.7440
Stddev	.0000653	.000076	.02346	.0005234	.0002154	.0008653	.4264
%RSD	2.556674	4.902202	.2302824	.4125804	.2776228	.8919398	.3920895

#1	.0024882	-.001570	10.17274	.1262818	.0778070	.0977887	108.8287
#2	.0025515	-.001604	10.21570	.1272836	.0773796	.0971749	109.1216
#3	.0026187	-.001459	10.17787	.1270459	.0775473	.0960805	108.2816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.411829	18.79303	.0791604	.0005262	.9396857	.2688597	.1572531
Stddev	.012214	.10075	.0004085	.0013346	.0146398	.0040965	.0012211
%RSD	.3579857	.5360803	.5160756	253.6036	1.557950	1.523669	.7765463

#1	3.410648	18.83080	.0790165	-.000615	.9376357	.2717553	.1582725
#2	3.424590	18.67886	.0796215	.000201	.9552425	.2706512	.1558997
#3	3.400249	18.86943	.0788434	.001993	.9261789	.2641725	.1575871

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9038207	1.050558	.0212348	.0007379	.0742134	5.149926	-.002242
Stddev	.0071827	.002828	.0024244	.0002005	.0015414	.049355	.000536
%RSD	.7947038	.2691768	11.41693	27.16737	2.076952	.9583644	23.90820

#1	.9099785	1.052493	.0185627	.0005254	.0750721	5.198772	-.001979
#2	.9055535	1.047313	.0232937	.0009237	.0724339	5.150930	-.002858
#3	.8959301	1.051869	.0218479	.0007645	.0751341	5.100077	-.001888

Sample Name: Q2515-01LREX5 Acquired: 7/17/2025 15:19:38 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.835303	.0103869	.0381658
Stddev	.003949	.0033207	.0003514
%RSD	.1392958	31.97030	.9205766
#1	2.831792	.0065713	.0378949
#2	2.839579	.0119659	.0380397
#3	2.834539	.0126236	.0385628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5336.867	42914.36	2896.591	3591.110	5444.984
Stddev	3.928	286.96	19.490	22.182	2.785
%RSD	.0736039	.6686912	.6728649	.6176917	.0511566
#1	5337.866	43196.47	2901.084	3614.863	5445.877
#2	5332.536	42622.78	2875.246	3570.933	5441.862
#3	5340.199	42923.82	2913.442	3587.534	5447.213

Sample Name: Q2515-01MS Acquired: 7/17/2025 15:24:39 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7737712	1.841298	1.111545	1.424219	.2196360	212.1131
Stddev	.0027981	.003096	.004945	.003900	.0012629	.2337
%RSD	.3616153	.1681396	.4448485	.2738557	.5749830	.1101780

#1	.7729538	1.839059	1.109514	1.422651	.2210922	212.3693
#2	.7714729	1.840005	1.107939	1.421348	.2188419	212.0581
#3	.7768870	1.844831	1.117182	1.428660	.2189738	211.9117

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203994	.1595761	.1971862	37.88722	.8333619	.5169533
Stddev	.003815	.0018930	.0004772	.06185	.0035471	.0009050
%RSD	.3168660	1.186250	.2419797	.1632445	.4256367	.1750728

#1	1.208286	.1617554	.1967724	37.93734	.8302742	.5166106
#2	1.202708	.1583409	.1970781	37.90622	.8325751	.5162697
#3	1.200988	.1586319	.1977082	37.81810	.8372363	.5179797

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5437507	307.5077	15.78023	62.74865	.8366898	.0464558
Stddev	.0077871	4.4074	.02934	.24735	.0018341	.0003380
%RSD	1.432118	1.433266	.1859267	.3941911	.2192097	.7276516

#1	.5527380	311.8838	15.81290	62.89117	.8354316	.0466826
#2	.5390118	303.0696	15.75615	62.89175	.8358437	.0460673
#3	.5395022	307.5696	15.77163	62.46304	.8387943	.0466175

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.173106	1.001954	.7927975	12.75555	10.70996	.2062681
Stddev	.062731	.008435	.0032150	.21489	.02438	.0028080
%RSD	1.212643	.8418389	.4055241	1.684683	.2276452	1.361309

#1	5.243371	1.009137	.7917151	12.96774	10.69107	.2090464
#2	5.122729	1.004058	.7902634	12.53805	10.70133	.2034314
#3	5.153219	.992666	.7964140	12.76085	10.73748	.2063266

Sample Name: Q2515-01MS Acquired: 7/17/2025 15:24:39 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2588571	.6553771	F 15.10063	.6789949	6.662310	.2665215
Stddev	.0005278	.0025139	.20057	.0022007	.011612	.0045928
%RSD	.2039127	.3835788	1.328221	.3241135	.1742925	1.723249
#1	.2582586	.6580713	15.33113	.6788171	6.657333	.2717861
#2	.2590563	.6530943	14.96586	.6768886	6.675581	.2644431
#3	.2592563	.6549657	15.00490	.6812792	6.654017	.2633353

Elem	Sr4077
Units	ppm
Avg	.3048527
Stddev	.0002542
%RSD	.0833863
#1	.3050565
#2	.3049338
#3	.3045679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6332.973	49780.93	3438.678	4274.408	4938.774
Stddev	17.859	180.52	42.268	16.359	12.894
%RSD	.2819945	.3626303	1.229191	.3827114	.2610747
#1	6346.983	49946.28	3391.381	4286.676	4945.279
#2	6339.071	49808.19	3472.758	4280.712	4947.119
#3	6312.864	49588.33	3451.896	4255.835	4923.923

Sample Name: Q2515-01MSD Acquired: 7/17/2025 15:29:41 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8000743	1.832592	1.142665	1.444433	.2431457	205.2059	.9645295
Stddev	.0080596	.009397	.002456	.000599	.0019314	.8735	.0045014
%RSD	1.007354	.5127697	.2149085	.0414364	.7943499	.4256808	.4666955

#1	.8066311	1.833883	1.139862	1.445003	.2411140	205.0420	.9644802
#2	.8025154	1.841277	1.144438	1.443810	.2433649	204.4259	.9600529
#3	.7910763	1.822616	1.143694	1.444485	.2449581	206.1497	.9690553

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1630830	.1978827	36.17252	.8396834	.5185680	.5701161	356.2718
Stddev	.0003514	.0007608	.07167	.0045094	.0007626	.0027034	1.0280
%RSD	.2154675	.3844915	.1981261	.5370359	.1470640	.4741793	.2885320

#1	.1629331	.1971842	36.23988	.8415847	.5178057	.5690956	357.4566
#2	.1628313	.1986934	36.09721	.8345347	.5193309	.5680715	355.7422
#3	.1634844	.1977705	36.18047	.8429307	.5185674	.5731812	355.6167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02922	63.66499	.8379289	.0373660	5.542778	1.261297	.7918471
Stddev	.03324	.37305	.0011371	.0014456	.029858	.011759	.0051125
%RSD	.3314523	.5859582	.1357065	3.868792	.5386915	.9322804	.6456478

#1	10.02165	63.75553	.8368210	.0376663	5.533616	1.249007	.7971971
#2	10.00041	63.25500	.8390931	.0386379	5.518574	1.262441	.7870108
#3	10.06559	63.98444	.8378724	.0357939	5.576144	1.272441	.7913336

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.67176	11.29749	.2149535	.2652991	.6595151	12.20742	.6801673
Stddev	.20972	.01685	.0036537	.0002164	.0028459	.04487	.0006147
%RSD	1.654999	.1491544	1.699762	.0815601	.4315128	.3675816	.0903686

#1	12.51557	11.28055	.2191662	.2655469	.6599749	12.17785	.6795716
#2	12.58959	11.31425	.2130455	.2652025	.6621031	12.18536	.6807994
#3	12.91012	11.29765	.2126488	.2651478	.6564673	12.25905	.6801310

Sample Name: Q2515-01MSD Acquired: 7/17/2025 15:29:41 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.363650	.2753412	.2925180
Stddev	.030985	.0082629	.0008757
%RSD	.3704727	3.000972	.2993810
#1	8.357071	.2662901	.2918845
#2	8.336483	.2772527	.2921521
#3	8.397396	.2824808	.2935173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6383.487	50398.98	3470.641	4313.708	4962.695
Stddev	18.187	196.67	7.551	11.880	11.219
%RSD	.2849121	.3902200	.2175568	.2754097	.2260705
#1	6381.543	50221.31	3477.384	4301.831	4968.062
#2	6402.568	50610.30	3472.056	4325.591	4970.222
#3	6366.350	50365.34	3462.483	4313.703	4949.800

Sample Name: Q2515-01A Acquired: 7/17/2025 15:34:43 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8210052	1.819740	1.102595	1.513636	.6157939	196.7450
Stddev	.0015394	.005695	.001967	.002122	.0030420	1.5998
%RSD	.1875079	.3129304	.1783959	.1402152	.4940028	.8131253
#1	.8205582	1.826308	1.100951	1.513707	.6179300	196.3292
#2	.8197387	1.816194	1.104774	1.511479	.6171407	198.5117
#3	.8227186	1.816717	1.102059	1.515721	.6123109	195.3942
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055565	.1617479	.1993709	41.52420	.8269634	.5912230
Stddev	.008250	.0018652	.0004320	.20672	.0027569	.0005956
%RSD	.7815647	1.153151	.2166815	.4978386	.3333749	.1007410
#1	1.053694	.1607481	.1998670	41.38588	.8282562	.5917085
#2	1.064590	.1638998	.1991677	41.76184	.8237977	.5914019
#3	1.048412	.1605957	.1990779	41.42488	.8288364	.5905584
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6045166	371.0885	13.58458	75.56821	.9092124	.0320521
Stddev	.0071150	3.3912	.10005	.36230	.0026121	.0024131
%RSD	1.176978	.9138644	.7364722	.4794343	.2872972	7.528770
#1	.6016131	372.1485	13.53656	75.57231	.9114028	.0328569
#2	.6126243	373.8231	13.69959	75.92844	.9099129	.0339599
#3	.5993125	367.2938	13.51761	75.20387	.9063214	.0293394
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.074222	1.344548	.7703929	13.12009	11.43644	.2358527
Stddev	.053155	.008616	.0027922	.19467	.01273	.0053858
%RSD	.8750864	.6407949	.3624413	1.483762	.1113159	2.283560
#1	6.059113	1.339858	.7733153	13.06658	11.44878	.2415917
#2	6.133295	1.354492	.7701111	13.33592	11.42335	.2350581
#3	6.030257	1.339296	.7677522	12.95777	11.43720	.2309084

Sample Name: Q2515-01A Acquired: 7/17/2025 15:34:43 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2997949	.4122476	F 20.95788	.6862192	11.62931	.2543170
Stddev	.0003272	.0018547	.19983	.0049980	.08153	.0031563
%RSD	.1091541	.4499091	.9534733	.7283396	.7011021	1.241086
#1	.2997015	.4101471	20.87836	.6917742	11.60159	.2521159
#2	.3001587	.4136599	21.18523	.6847970	11.72109	.2579332
#3	.2995245	.4129357	20.81006	.6820865	11.56525	.2529020

Elem	Sr4077
Units	ppm
Avg	.3042655
Stddev	.0018195
%RSD	.5980086
#1	.3031852
#2	.3063662
#3	.3032451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6400.434	50575.53	3490.364	4328.235	4929.494
Stddev	23.998	356.37	26.060	36.563	19.827
%RSD	.3749490	.7046259	.7466166	.8447461	.4022166
#1	6372.724	50251.58	3494.113	4286.794	4906.606
#2	6414.049	50957.26	3462.633	4355.941	4940.466
#3	6414.528	50517.74	3514.346	4341.970	4941.411

Sample Name: Q2515-01LX5 Acquired: 7/17/2025 15:39:44 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121502	-.013618	.0322049	.0299619	.0079002	46.90633	.2207154
Stddev	.0021164	.000700	.0008903	.0045369	.0013069	.39858	.0015472
%RSD	17.41895	5.136688	2.764350	15.14228	16.54283	.8497397	.7009815

#1	.0119305	-.012823	.0323895	.0340221	.0075325	46.76060	.2201545
#2	.0101522	-.014141	.0329884	.0250648	.0068166	46.60112	.2195270
#3	.0143679	-.013891	.0312368	.0307986	.0093516	47.35726	.2224648

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025689	-.001717	10.03531	.1259213	.0765018	.0979640	110.8123
Stddev	.0000899	.000039	.09575	.0004316	.0003568	.0012861	1.7652
%RSD	3.500606	2.244915	.9541217	.3427441	.4663375	1.312794	1.592940

#1	.0026298	-.001754	9.95631	.1260225	.0762056	.0975845	110.2103
#2	.0024656	-.001677	10.00782	.1254480	.0768978	.0969103	109.4268
#3	.0026112	-.001721	10.14179	.1262932	.0764018	.0993971	112.7997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.360765	18.40547	.0783015	.0017137	.9886980	.2631862	.1548059
Stddev	.032524	.24008	.0003645	.0011851	.0173702	.0086130	.0011377
%RSD	.9677661	1.304389	.4655619	69.15669	1.756873	3.272580	.7348985

#1	3.353733	18.38322	.0787064	.0030811	.9947095	.2532991	.1535239
#2	3.332332	18.17729	.0779995	.0009831	.9691206	.2690616	.1556954
#3	3.396230	18.65590	.0781985	.0010769	1.002264	.2671978	.1551983

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9608737	1.042789	.0242198	.0009481	.0745539	5.239423	-.001937
Stddev	.0167204	.004748	.0006207	.0000660	.0039236	.065702	.000691
%RSD	1.740127	.4553633	2.562900	6.959465	5.262810	1.254001	35.67903

#1	.9556908	1.038628	.0249340	.0009207	.0775321	5.220471	-.002644
#2	.9473584	1.047962	.0238106	.0009003	.0760217	5.185280	-.001901
#3	.9795718	1.041776	.0239147	.0010234	.0701080	5.312518	-.001264

Sample Name: Q2515-01LX5 Acquired: 7/17/2025 15:39:44 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.777303	.0072038	.0372753
Stddev	.025840	.0069887	.0001239
%RSD	.9304102	97.01508	.3322763
#1	2.777342	.0003534	.0372434
#2	2.751444	.0069348	.0371705
#3	2.803124	.0143231	.0374119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5402.671	42995.96	2824.900	3641.340	5486.083
Stddev	8.380	256.86	36.973	17.703	13.129
%RSD	.1551152	.5974007	1.308837	.4861604	.2393126
#1	5400.768	43277.64	2833.484	3660.658	5491.684
#2	5395.405	42935.56	2856.826	3625.894	5471.082
#3	5411.839	42774.69	2784.389	3637.467	5495.482

Sample Name: CCV02 Acquired: 7/17/2025 15:44:46 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.729249	4.823163	4.809187	4.767711	4.755010	9.802079	9.918800
Stddev	.239608	.228541	.239151	.242257	.236084	.105724	.067501
%RSD	5.066506	4.738395	4.972803	5.081196	4.964946	1.078592	.6805344

#1	4.849880	4.951798	4.944341	4.903409	4.881282	9.772779	9.923596
#2	4.884568	4.958397	4.950161	4.911707	4.901104	9.919364	9.983774
#3	4.453300	4.559295	4.533059	4.488019	4.482644	9.714095	9.849029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504107	2.410892	24.71160	.9856602	2.394418	1.244714	4.945135
Stddev	.0024016	.116827	.20937	.0049852	.115394	.009935	.039308
%RSD	.9590591	4.845793	.8472452	.5057726	4.819283	.7981912	.7948742

#1	.2499642	2.476533	24.79457	.9799570	2.459020	1.242215	4.952398
#2	.2530042	2.480135	24.86677	.9891882	2.463041	1.255660	4.980305
#3	.2482637	2.276008	24.47347	.9878355	2.261193	1.236267	4.902703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.465143	24.46041	2.397341	1.230214	24.88963	2.453988	2.438543
Stddev	.026255	.21585	.115169	.004615	.18647	.014805	.007241
%RSD	1.065041	.8824613	4.804041	.3751388	.7491872	.6033028	.2969222

#1	2.478651	24.47303	2.461291	1.225481	24.74771	2.464997	2.443488
#2	2.481894	24.66967	2.466345	1.230462	25.10082	2.459810	2.430232
#3	2.434885	24.23852	2.264387	1.234701	24.82036	2.437157	2.441908

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.67822	4.777453	4.980519	4.777418	4.702434	4.993376	4.819963
Stddev	.05751	.243603	.032965	.228670	.237155	.030328	.234602
%RSD	.2330330	5.099004	.6618865	4.786472	5.043241	.6073556	4.867293

#1	24.62583	4.912562	4.980969	4.902802	4.828671	4.987627	4.954739
#2	24.66909	4.923560	5.013257	4.915970	4.849770	5.026167	4.956081
#3	24.73975	4.496237	4.947331	4.513482	4.428862	4.966334	4.549069

Sample Name: CCV02 Acquired: 7/17/2025 15:44:46 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.941598	4.893068	4.959728
Stddev	.033820	.032605	.037843
%RSD	.6844020	.6663481	.7630046
#1	4.949587	4.889950	4.963352
#2	4.970708	4.927120	4.995628
#3	4.904498	4.862134	4.920203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4996.892	39823.48	2595.084	3356.962	5256.071
Stddev	125.803	134.09	16.381	22.292	136.013
%RSD	2.517628	.3367039	.6312439	.6640663	2.587735
#1	4908.642	39798.58	2586.014	3337.742	5161.853
#2	4941.090	39968.26	2585.244	3381.401	5194.359
#3	5140.944	39703.58	2613.994	3351.742	5412.000

Sample Name: CCB02 Acquired: 7/17/2025 15:49:38 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi 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	-.000989	.0010170	-.000140	-.002460	.0005467	.0206163	-.000682
Stddev	.001616	.0009420	.001745	.003829	.0037648	.0066470	.000981
%RSD	163.3994	92.62967	1247.516	155.6956	688.6486	32.24130	143.7075

#1	.000067	-.000019	-.001468	-.006433	.0016630	.0233679	.000449
#2	-.002849	.001823	.001837	.001207	-.003650	.0130354	-.001216
#3	-.000185	.001246	-.000789	-.002153	.003627	.0254457	-.001280

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000458	.0000062	-.003641	.0002468	.0000181	-.000132	-.000882
Stddev	.0000655	.0000133	.008705	.0008712	.0003479	.000544	.001601
%RSD	143.2753	214.4959	239.0951	352.9962	1918.621	412.7830	181.4614

#1	.0000720	.0000140	-.007129	.0006623	.0003603	-.000689	-.002367
#2	.0000941	-.000009	.006268	.0008324	.0000295	.000397	.000814
#3	-.000029	.000014	-.010062	-.000754	-.000335	-.000103	-.001094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000370	.0450911	.0000953	-.000581	-.002437	.0022909	.0007798
Stddev	.000879	.0484774	.0004046	.001480	.001107	.0032925	.0002595
%RSD	237.2667	107.5101	424.4411	254.7954	45.44766	143.7191	33.27303

#1	.000568	.0651348	-.000275	.000776	-.003605	.0007571	.0008967
#2	-.001174	-.010194	.000034	-.000360	-.002302	.0060705	.0004825
#3	-.000505	.080332	.000527	-.002159	-.001403	.0000452	.0009603

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073683	.0024511	-.000289	.0001094	-.002121	-.001417	-.000141
Stddev	.0011958	.0005677	.000715	.0003129	.003301	.000749	.000566
%RSD	16.22865	23.16191	247.1859	286.1517	155.6033	52.85044	402.9942

#1	.0060243	.0020663	-.000895	.0004514	-.004371	-.001114	.000294
#2	.0077662	.0031032	-.000473	-.000163	.001668	-.000867	.000065
#3	.0083144	.0021839	.000500	.000039	-.003660	-.002269	-.000781

Sample Name: CCB02 Acquired: 7/17/2025 15:49:38 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002587	-.004672	-.000210
Stddev	.003072	.008613	.000125
%RSD	118.7707	184.3579	59.27828
#1	-.001976	-.004101	-.000112
#2	.000134	.003642	-.000350
#3	-.005918	-.013556	-.000168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5157.532	41996.60	2648.227	3487.309	6011.130
Stddev	14.794	134.28	14.968	22.828	19.978
%RSD	.2868427	.3197519	.5652006	.6546052	.3323557
#1	5146.703	42001.14	2663.849	3482.331	5998.322
#2	5151.506	41860.10	2646.821	3467.381	6000.917
#3	5174.389	42128.56	2634.012	3512.216	6034.150

Sample Name: Q2565-01 Acquired: 7/17/2025 16:27:06 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0948142	-.001305	.2093178	-.014482	.0248479	5.825303
Stddev	.0079060	.001869	.0060361	.003382	.0016192	.111031
%RSD	8.338383	143.2827	2.883691	23.34978	6.516397	1.906004
#1	.1033628	-.000208	.2156506	-.018163	.0248777	5.697719
#2	.0877657	-.000243	.2036303	-.013771	.0264520	5.878170
#3	.0933143	-.003463	.2086723	-.011512	.0232141	5.900021
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5128156	.0006055	.0004246	185.6228	.0268320	.1072289
Stddev	.0105578	.0000688	.0001576	2.8860	.0008326	.0023195
%RSD	2.058791	11.36577	37.10947	1.554763	3.102927	2.163096
#1	.5011450	.0006814	.0006036	182.5227	.0277757	.1098505
#2	.5217030	.0005472	.0003066	188.2316	.0262011	.1054432
#3	.5155989	.0005878	.0003637	186.1142	.0265193	.1063930
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508716	22.56361	2.061897	32.44932	.0983406	-.000265
Stddev	.0020218	.37388	.040174	.60977	.0013928	.000689
%RSD	3.974261	1.657022	1.948419	1.879157	1.416320	260.0358
#1	.0493313	22.24902	2.018603	31.75716	.0999379	.000004
#2	.0531610	22.97696	2.097973	32.90727	.0973791	.000249
#3	.0501225	22.46485	2.069114	32.68352	.0977050	-.001049
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.3384	.0276186	1.238125	^ *****	11.52572	.5851690
Stddev	4.2471	.0025605	.017785	-----	.27155	.0106840
%RSD	1.594615	9.270972	1.436405	-----	2.356042	1.825799
#1	261.4756	.0284823	1.256053	^ -----	11.83266	.5768755
#2	269.3197	.0296356	1.237835	^ -----	11.31675	.5972253
#3	268.2200	.0247379	1.220488	^ -----	11.42775	.5814061

Sample Name: Q2565-01 Acquired: 7/17/2025 16:27:06 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502380	F 56.34121	F 59.75197	.0166721	.1218860	.0026191
Stddev	.0011145	1.47993	1.16352	.0012439	.0035840	.0034684
%RSD	2.218525	2.626736	1.947247	7.460855	2.940430	132.4285
#1	.0513798	58.01830	58.88485	.0168293	.1183905	-.000393
#2	.0501811	55.21851	61.07427	.0178299	.1255524	.006411
#3	.0491530	55.78682	59.29680	.0153571	.1217152	.001839

Elem	Sr4077
Units	ppm
Avg	1.581561
Stddev	.024496
%RSD	1.548872
#1	1.554500
#2	1.602223
#3	1.587958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4635.272	35703.11	2709.216	3134.436	4013.523
Stddev	53.831	555.24	35.787	34.095	52.598
%RSD	1.161332	1.555153	1.320942	1.087769	1.310530
#1	4574.363	35206.33	2748.728	3098.010	3952.942
#2	4654.989	36302.50	2678.979	3165.585	4040.061
#3	4676.465	35600.50	2699.942	3139.712	4047.565

Sample Name: Q2598-01 Acquired: 7/17/2025 16:32:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382554	-.038806	.3475283	.0573579	.0221876	116.3472	.6215340
Stddev	.0039835	.001717	.0004666	.0045403	.0033975	.9774	.0030207
%RSD	10.41303	4.423810	.1342666	7.915727	15.31243	.8400311	.4860003

#1	.0357188	-.040204	.3474128	.0556788	.0209269	117.0347	.6229401
#2	.0362006	-.036890	.3480418	.0538963	.0196007	116.7785	.6235952
#3	.0428468	-.039323	.3471302	.0624986	.0260352	115.2284	.6180666

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073192	-.001142	79.67904	.2400341	.1636520	.3569368	239.9925
Stddev	.0004194	.000419	.33534	.0034217	.0006228	.0209990	10.4557
%RSD	5.730431	36.71347	.4208691	1.425497	.3805940	5.883121	4.356687

#1	.0071881	-.001004	79.91766	.2434168	.1632040	.3453234	236.2357
#2	.0069810	-.000809	79.82382	.2401108	.1633888	.3443096	231.9342
#3	.0077885	-.001613	79.29562	.2365747	.1643633	.3811773	251.8075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.396949	56.61737	.2544154	-.005587	5.947783	.4100040	.5462318
Stddev	.013560	.01808	.0004972	.004452	.236688	.0056373	.0024960
%RSD	.3084021	.0319350	.1954437	79.67684	3.979439	1.374938	.4569492

#1	4.410585	56.60981	.2549804	-.009151	5.980096	.4070352	.5478289
#2	4.396798	56.63800	.2540446	-.007015	5.696598	.4165053	.5433555
#3	4.383466	56.60429	.2542211	-.000597	6.166655	.4064716	.5475110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.72688	11.95426	.0772590	.0133618	9.631330	5.047882	.0283749
Stddev	2.10893	.00706	.0021445	.0004754	.003768	.255597	.0014828
%RSD	8.888342	.0590640	2.775723	3.557601	.0391238	5.063442	5.225783

#1	26.11697	11.95399	.0773755	.0132664	9.631679	4.947188	.0282534
#2	22.12790	11.94733	.0750586	.0129414	9.627400	4.857969	.0269566
#3	22.93576	11.96145	.0793428	.0138776	9.634912	5.338490	.0299148

Sample Name: Q2598-01 Acquired: 7/17/2025 16:32:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.656294	.1665308	.1349699
Stddev	.053691	.0064885	.0012355
%RSD	.8066231	3.896258	.9154107
#1	6.695699	.1646079	.1360237
#2	6.678044	.1612211	.1352760
#3	6.595141	.1737634	.1336101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6149.441	48706.38	3295.823	4154.502	4932.776
Stddev	6.213	98.50	171.236	39.074	8.866
%RSD	.1010295	.2022302	5.195555	.9405156	.1797330
#1	6156.096	48599.60	3383.443	4196.967	4936.902
#2	6148.436	48725.84	3405.519	4146.472	4938.827
#3	6143.793	48793.69	3098.508	4120.067	4922.599

Sample Name: Q2600-01 Acquired: 7/17/2025 16:37:18 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2382991	-.014227	20.89072	.0821976	.1051334	110.5346	8.149566
Stddev	.0021740	.001515	.14194	.0029151	.0042831	.2631	.013945
%RSD	.9123161	10.64915	.6794309	3.546405	4.073995	.2380348	.1711114

#1	.2368614	-.014548	20.79309	.0793012	.1003747	110.2813	8.133696
#2	.2372356	-.015555	21.05355	.0821607	.1086795	110.5160	8.159861
#3	.2408001	-.012577	20.82554	.0851310	.1063461	110.8065	8.155141

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096728	.0651396	339.8267	1.440818	.1328960	1.424580	352.2190
Stddev	.0003633	.0001656	1.1120	.003540	.0013084	.038077	10.2303
%RSD	3.755776	.2541935	.3272171	.2457060	.9845020	2.672827	2.904533

#1	.0094853	.0652579	339.2680	1.437426	.1329565	1.395947	342.0555
#2	.0100916	.0652106	341.1072	1.440539	.1341731	1.467792	362.5149
#3	.0094416	.0649504	339.1048	1.444490	.1315585	1.410002	352.0865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.076122	89.28465	.3185131	-.012843	3.425990	.3781438	14.74384
Stddev	.008444	.60309	.0012058	.003950	.120741	.0057840	.03424
%RSD	.1663434	.6754633	.3785798	30.75861	3.524274	1.529588	.2322544

#1	5.074347	88.80380	.3174216	-.017104	3.335492	.3720195	14.71237
#2	5.085312	89.96131	.3198075	-.009303	3.563087	.3788985	14.73884
#3	5.068706	89.08884	.3183103	-.012121	3.379391	.3835135	14.78031

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.96940	17.51150	.1931148	.0487020	14.86910	6.221454	.7889826
Stddev	.54629	.08817	.0053926	.0008641	.05711	.194882	.0059276
%RSD	2.879851	.5034722	2.792406	1.774219	.3840848	3.132423	.7512918

#1	18.84061	17.55158	.1870259	.0489625	14.91866	6.080828	.7849039
#2	19.56857	17.57250	.1972878	.0494059	14.88200	6.443909	.7957821
#3	18.49901	17.41041	.1950306	.0477377	14.80665	6.139624	.7862617

Sample Name: Q2600-01 Acquired: 7/17/2025 16:37:18 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.564987	.1604078	1.006260
Stddev	.014177	.0041657	.002305
%RSD	.3105498	2.596971	.2290443
#1	4.548748	.1650931	1.004681
#2	4.571316	.1571221	1.008904
#3	4.574897	.1590082	1.005193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5177.956	40819.08	2843.095	3500.956	4750.655
Stddev	51.595	207.30	70.431	19.812	47.599
%RSD	.9964372	.5078630	2.477272	.5659114	1.001943
#1	5118.385	40604.11	2893.028	3487.792	4696.603
#2	5207.032	41017.75	2762.535	3523.742	4769.054
#3	5208.451	40835.37	2873.721	3491.334	4786.309

Sample Name: Q2600-05 Acquired: 7/17/2025 16:42:21 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464214	-.020769	4.970415	.1122518	.0429980	128.5854	2.457261
Stddev	.0062644	.001131	.028928	.0269514	.0034582	.6356	.005170
%RSD	2.542157	5.444467	.5819954	24.00977	8.042667	.4942788	.2104141

#1	.2493124	-.022068	4.944424	.1431865	.0448085	127.8578	2.459309
#2	.2507183	-.020005	5.001581	.0997266	.0390105	129.0323	2.461094
#3	.2392336	-.020235	4.965241	.0938421	.0451752	128.8660	2.451380

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117120	.0129835	147.2652	.6051351	.1549188	.7218754	432.2079
Stddev	.0010787	.0021095	.2502	.0058806	.0011251	.0493163	49.7424
%RSD	9.210172	16.24741	.1699101	.9717877	.7262208	6.831686	11.50892

#1	.0129403	.0105677	147.2748	.6114787	.1539112	.7785885	489.0978
#2	.0112769	.0139219	147.0104	.6040609	.1561327	.6890676	410.6155
#3	.0109188	.0144610	147.5105	.5998656	.1547124	.6979701	396.9103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.657659	79.69544	.3022291	-.015627	2.458435	.3155283	3.667222
Stddev	.013798	.38415	.0012339	.015122	.281488	.0096107	.036601
%RSD	.2962392	.4820216	.4082554	96.77075	11.44990	3.045905	.9980516

#1	4.666599	80.13403	.3009065	.001747	2.778311	.3050492	3.708476
#2	4.664611	79.53357	.3024314	-.022802	2.348451	.3176044	3.638645
#3	4.641769	79.41871	.3033493	-.025825	2.248544	.3239312	3.654543

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.36084	8.902096	.0801857	.0279555	10.39600	6.081365	1.442878
Stddev	2.51793	.123508	.0181133	.0002281	.18756	.519036	.012287
%RSD	9.551773	1.387409	22.58921	.8160638	1.804174	8.534860	.8515653

#1	29.19193	8.817518	.0978362	.0278481	10.28056	6.680310	1.432220
#2	25.51858	9.043830	.0810785	.0278008	10.61242	5.763265	1.456317
#3	24.37201	8.844939	.0616425	.0282175	10.29503	5.800521	1.440097

Sample Name: Q2600-05 Acquired: 7/17/2025 16:42:21 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.567814	.2224632	.3694574
Stddev	.021239	.0036138	.0002872
%RSD	.3814528	1.624427	.0777370
#1	5.546732	.2221696	.3695897
#2	5.589206	.2262148	.3691279
#3	5.567504	.2190052	.3696546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5288.550	41215.86	2715.649	3554.989	4852.886
Stddev	102.627	775.57	220.933	19.165	94.437
%RSD	1.940545	1.881732	8.135567	.5390914	1.945992
#1	5349.057	40354.27	2460.537	3561.618	4914.352
#2	5170.055	41435.07	2842.774	3569.959	4744.148
#3	5346.537	41858.23	2843.635	3533.389	4900.158

Sample Name: Q2600-09 Acquired: 7/17/2025 16:47:25 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1141504	-.013598	5.691941	.0856636	.0299037	111.9958	3.102431
Stddev	.0066732	.001819	.048088	.0107968	.0034040	.7670	.028928
%RSD	5.845994	13.37558	.8448418	12.60372	11.38301	.6848718	.9324227

#1	.1190801	-.014917	5.738148	.0741946	.0338336	111.1171	3.069363
#2	.1065566	-.014354	5.695506	.0871653	.0279996	112.5312	3.114884
#3	.1168143	-.011523	5.642170	.0956310	.0278779	112.3391	3.123048

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095768	.0229223	198.2775	.8021284	.1433975	1.169734	353.7399
Stddev	.0006669	.0012103	1.8545	.0062523	.0009905	.082173	20.5493
%RSD	6.963344	5.280062	.9353170	.7794680	.6907660	7.024953	5.809165

#1	.0089744	.0240694	196.2253	.8092181	.1444528	1.112413	332.9948
#2	.0094627	.0230400	198.7740	.7997640	.1432519	1.132911	354.1372
#3	.0102934	.0216574	199.8334	.7974031	.1424878	1.263879	374.0877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.014982	131.1149	.2574472	-.011881	1.994319	.2847322	4.160579
Stddev	.047290	1.2065	.0013420	.009161	.109501	.0030617	.012914
%RSD	.9429649	.9202128	.5212593	77.10658	5.490636	1.075276	.3103956

#1	4.960379	129.7336	.2584720	-.021589	1.911886	.2836682	4.167043
#2	5.041895	131.6478	.2579413	-.010668	1.952506	.2823445	4.168986
#3	5.042672	131.9632	.2559282	-.003387	2.118566	.2881839	4.145710

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.32996	10.78661	.0493594	.0220602	10.32203	4.378960	2.552568
Stddev	1.68151	.22070	.0078213	.0002554	.24078	.299927	.019988
%RSD	10.29709	2.046031	15.84550	1.157626	2.332691	6.849285	.7830671

#1	14.77172	11.03841	.0440811	.0217672	10.59546	4.159578	2.573669
#2	18.11227	10.69472	.0583450	.0222354	10.22893	4.256573	2.550115
#3	16.10588	10.62671	.0456523	.0221781	10.14170	4.720728	2.533919

Sample Name: Q2600-09 Acquired: 7/17/2025 16:47:25 Type: Unk
 Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.785520	.1565143	.2748896
Stddev	.041404	.0056819	.0023532
%RSD	.8651874	3.630303	.8560523
#1	4.737920	.1522267	.2721901
#2	4.813182	.1543573	.2759711
#3	4.805458	.1629589	.2765076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5268.627	42287.23	2869.133	3612.364	4738.808
Stddev	97.225	313.80	175.258	23.558	86.365
%RSD	1.845353	.7420576	6.108398	.6521398	1.822503
#1	5164.837	42084.77	3012.973	3605.240	4643.495
#2	5357.581	42128.21	2920.493	3593.190	4811.871
#3	5283.463	42648.70	2673.933	3638.661	4761.060

Sample Name: Q2602-01 Acquired: 7/17/2025 16:52:30 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013724	-.003307	.0058141	-.027450	.0186680	.8422958
Stddev	.002169	.003641	.0015242	.001661	.0019210	.0105971
%RSD	15.80720	110.0995	26.21508	6.049639	10.29011	1.258116

#1	-.012036	-.004398	.0065548	-.027888	.0187077	.8421795
#2	-.012965	.000755	.0040611	-.025615	.0167275	.8317574
#3	-.016170	-.006276	.0068263	-.028849	.0205688	.8529506

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2154051	-.000122	-.000127	123.3235	.3416345	.0183006
Stddev	.0023634	.000132	.000046	1.0407	.0052255	.0008022
%RSD	1.097196	107.5355	36.31274	.8438459	1.529571	4.383373

#1	.2168736	-.000206	-.000098	124.0403	.3400320	.0183038
#2	.2126788	.000029	-.000103	122.1298	.3474737	.0174968
#3	.2166629	-.000191	-.000180	123.8003	.3373979	.0191012

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067923	.0717181	.0004951	.5412357	-.000248	-.000177
Stddev	.0007606	.0021130	.0006862	.0209249	.000111	.000596
%RSD	11.19825	2.946299	138.5784	3.866137	44.78949	336.9328

#1	.0070742	.0741385	.0011919	.5641117	-.000279	-.000034
#2	.0059310	.0702410	-.000180	.5365331	-.000341	-.000831
#3	.0073717	.0707749	.000473	.5230622	-.000125	.000335

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	270.7799	.0306209	.0060855	40.53433	.0248557	.2692334
Stddev	12.9509	.0087853	.0000931	2.15032	.0012211	.0061014
%RSD	4.782808	28.69041	1.530045	5.304945	4.912905	2.266196

#1	278.8802	.0296579	.0059785	42.96343	.0249948	.2736135
#2	277.6162	.0398480	.0061301	38.87424	.0235709	.2622645
#3	255.8433	.0223568	.0061479	39.76533	.0260013	.2718222

Sample Name: Q2602-01 Acquired: 7/17/2025 16:52:30 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0877404	F 33.19044	9.759892	.0023684	-.004414	-.023248
Stddev	.0004955	.46644	.118109	.0011551	.004045	.003696
%RSD	.5647457	1.405344	1.210144	48.77080	91.62824	15.89772
#1	.0881254	32.78766	9.875440	.0015801	-.001810	-.024150
#2	.0879144	33.08217	9.639379	.0036943	-.002359	-.019184
#3	.0871813	33.70149	9.764857	.0018309	-.009074	-.026409

Elem	Sr4077
Units	ppm
Avg	1.280904
Stddev	.011127
%RSD	.8687007
#1	1.284287
#2	1.268479
#3	1.289948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4769.172	37012.45	2576.160	3189.842	4947.015
Stddev	6.331	505.99	35.151	20.000	16.120
%RSD	.1327447	1.367091	1.364490	.6270022	.3258573
#1	4765.693	37286.50	2542.070	3191.310	4963.998
#2	4765.343	36428.54	2612.285	3209.069	4945.122
#3	4776.479	37322.30	2574.124	3169.149	4931.925

Sample Name: Q2602-01DUP Acquired: 7/17/2025 16:57:45 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018344	-.002079	.0069427	-.028058	.0181443	.8282679
Stddev	.002169	.003350	.0009462	.003575	.0047261	.0199642
%RSD	11.82216	161.1727	13.62868	12.74015	26.04715	2.410355

#1	-.016689	-.005655	.0080131	-.027553	.0194100	.8090143
#2	-.017545	-.001568	.0062180	-.024762	.0129142	.8269155
#3	-.020799	.000987	.0065969	-.031858	.0221086	.8488740

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127608	-.000010	-.000144	121.4857	.3406388	.0189977
Stddev	.0039369	.000060	.000023	2.0971	.0025850	.0004824
%RSD	1.850400	574.6391	15.84278	1.726213	.7588619	2.539246

#1	.2084336	-.000079	-.000153	120.6330	.3413931	.0190985
#2	.2161311	.000030	-.000161	123.8749	.3427628	.0184728
#3	.2137175	.000018	-.000118	119.9493	.3377606	.0194217

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088150	.0836168	.0018353	.5280698	-.000113	.0007462
Stddev	.0031937	.0121872	.0017945	.0347826	.000047	.0008813
%RSD	36.23057	14.57504	97.77157	6.586744	41.63770	118.0964

#1	.0063288	.0751769	.0023663	.5668245	-.000091	.0015393
#2	.0076993	.0780846	-.000165	.5178242	-.000167	.0009019
#3	.0124169	.0975888	.003304	.4995609	-.000081	-.000202

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	308.9921	.0185376	.0055694	48.60032	.0275842	.3058667
Stddev	47.5591	.0103585	.0003405	7.29077	.0029076	.0439695
%RSD	15.39167	55.87868	6.112847	15.00148	10.54095	14.37536

#1	278.1233	.0068956	.0058990	40.62719	.0276850	.2794634
#2	285.0920	.0267352	.0055903	50.24653	.0246274	.2815122
#3	363.7610	.0219819	.0052190	54.92723	.0304401	.3566244

Sample Name: Q2602-01DUP Acquired: 7/17/2025 16:57:45 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0873767	F 34.17467	10.91413	.0021816	-.000593	-.020105
Stddev	.0010326	.69343	1.56234	.0005765	.001800	.003964
%RSD	1.181765	2.029088	14.31481	26.42565	303.5152	19.71524
#1	.0881104	34.59415	9.95458	.0028057	.000393	-.023912
#2	.0861959	33.37427	10.07091	.0016689	-.002671	-.020402
#3	.0878238	34.55558	12.71692	.0020703	.000498	-.016001

Elem	Sr4077
Units	ppm
Avg	1.258766
Stddev	.020500
%RSD	1.628581
#1	1.243194
#2	1.281991
#3	1.251111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4688.012	37194.49	2334.651	3210.366	4844.280
Stddev	102.268	190.03	310.633	10.074	110.649
%RSD	2.181471	.5109164	13.30533	.3137994	2.284126
#1	4608.177	37014.08	2522.296	3207.767	4759.651
#2	4803.285	37176.51	2505.565	3221.485	4969.490
#3	4652.575	37392.87	1976.093	3201.846	4803.698

Sample Name: Q2602-01LX5 Acquired: 7/17/2025 17:02:59 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014018	-.000980	.0030323	-.011850	.0042784	.2144315	.0455017
Stddev	.001438	.001353	.0011460	.003996	.0016949	.0337722	.0004210
%RSD	10.25706	138.0590	37.79119	33.72187	39.61580	15.74963	.9252963

#1	-.013650	-.000241	.0040349	-.010084	.0054342	.2298398	.0454195
#2	-.012800	-.000157	.0017832	-.009041	.0023327	.2377515	.0451278
#3	-.015604	-.002541	.0032789	-.016425	.0050684	.1757032	.0459577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000065	25.80944	.0685064	.0088326	.0013431	.0124949
Stddev	.000050	.000100	.09780	.0000237	.0002045	.0003657	.0025478
%RSD	72.74619	153.4741	.3789129	.0346608	2.314891	27.22910	20.39060

#1	-.000121	.000020	25.70054	.0685314	.0086057	.0015162	.0112241
#2	-.000061	-.000175	25.83799	.0684841	.0090025	.0015901	.0154281
#3	-.000022	-.000041	25.88978	.0685039	.0088896	.0009230	.0108325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000460	.1093124	-.000117	.0005949	61.97119	.0042060	.0015338
Stddev	.000677	.0106546	.000256	.0008982	.61871	.0069738	.0003610
%RSD	147.0107	9.746955	219.5154	150.9690	.9983857	165.8064	23.53434

#1	-.000594	.1213904	.000162	.0015192	62.67670	.0118912	.0019469
#2	.000273	.1053014	-.000342	.0005401	61.71587	-.001719	.0013755
#3	-.001060	.1012455	-.000170	-.000275	61.52100	.002446	.0012791

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.160846	.0069840	.0550966	.0185972	6.281361	2.163779	.0015893
Stddev	.105722	.0007931	.0005950	.0000710	.091172	.019540	.0007590
%RSD	1.476395	11.35648	1.080015	.3818865	1.451475	.9030650	47.75656

#1	7.239892	.0062894	.0554898	.0186614	6.376958	2.186342	.0008896
#2	7.201889	.0068143	.0544120	.0186094	6.271751	2.152604	.0023962
#3	7.040756	.0078482	.0553880	.0185209	6.195375	2.152391	.0014821

Sample Name: Q2602-01LX5 Acquired: 7/17/2025 17:02:59 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000687	.0533438	.2683221
Stddev	.002400	.0033988	.0001804
%RSD	349.4777	6.371452	.0672264
#1	-.003283	.0547577	.2681996
#2	-.000227	.0558073	.2685292
#3	.001450	.0494663	.2682375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5002.557	39678.03	2624.426	3353.178	5458.211
Stddev	6.446	232.70	9.376	31.032	2.090
%RSD	.1288510	.5864605	.3572652	.9254437	.0382918
#1	5007.837	39946.06	2613.876	3388.783	5456.905
#2	5004.460	39527.73	2631.805	3331.886	5460.621
#3	4995.374	39560.29	2627.599	3338.865	5457.106

Sample Name: Q2602-01MS Acquired: 7/17/2025 17:08:08 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8181238	1.908894	1.002301	1.940905	.8472159	2.915752
Stddev	.0056179	.005591	.002634	.004997	.0029354	.019029
%RSD	.6866763	.2928952	.2628287	.2574767	.3464802	.6526426

#1	.8225321	1.906269	.999265	1.941969	.8489411	2.912710
#2	.8117983	1.905097	1.003989	1.935461	.8438265	2.898426
#3	.8200410	1.915314	1.003649	1.945284	.8488800	2.936119

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4787874	.2065800	.2107525	203.2804	.7706139	.2276302
Stddev	.0037479	.0022448	.0005271	.8365	.0030145	.0002619
%RSD	.7827949	1.086667	.2501255	.4115084	.3911829	.1150536

#1	.4828556	.2090220	.2103720	204.1788	.7739327	.2274958
#2	.4780317	.2061118	.2105313	203.1386	.7698636	.2274628
#3	.4754750	.2046062	.2113542	202.5239	.7680454	.2279320

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3077789	3.177128	.2056078	2.829824	.5224337	.0762783
Stddev	.0037529	.023148	.0005968	.006088	.0004701	.0011594
%RSD	1.219359	.7285686	.2902458	.2151320	.0899833	1.519949

#1	.3120131	3.203023	.2057990	2.836011	.5229697	.0774639
#2	.3064605	3.169916	.2060855	2.823841	.5220915	.0762239
#3	.3048630	3.158445	.2049389	2.829621	.5222399	.0751470

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.2503	.3464672	.2203631	53.06451	6.444759	.5620134
Stddev	1.6611	.0151999	.0014413	.09190	.011223	.0050596
%RSD	.5885265	4.387105	.6540536	.1731767	.1741339	.9002537

#1	280.4155	.3515871	.2209057	53.01746	6.450966	.5678414
#2	282.6838	.3293685	.2187292	53.17040	6.431804	.5594535
#3	283.6518	.3584461	.2214543	53.00566	6.451507	.5587455

Sample Name: Q2602-01MS Acquired: 7/17/2025 17:08:08 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5202983	F 34.89025	11.02316	.7530143	.2030927	.1793382
Stddev	.0010681	.06230	.10494	.0022138	.0017521	.0031850
%RSD	.2052870	.1785738	.9520152	.2939851	.8627141	1.775972
#1	.5206627	34.86808	11.13818	.7534831	.2023037	.1784860
#2	.5211366	34.84206	10.99867	.7506037	.2051006	.1828627
#3	.5190957	34.96061	10.93263	.7549561	.2018738	.1766661

Elem	Sr4077
Units	ppm
Avg	2.098612
Stddev	.012683
%RSD	.6043723
#1	2.113171
#2	2.092706
#3	2.089958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4639.024	37134.30	2567.308	3142.074	4808.478
Stddev	20.535	318.73	4.499	29.422	16.333
%RSD	.4426489	.8583038	.1752448	.9363748	.3396803
#1	4635.247	37467.98	2570.673	3168.657	4809.372
#2	4620.640	37101.92	2569.053	3147.102	4791.716
#3	4661.185	36833.00	2562.198	3110.462	4824.347

Sample Name: Q2602-01MSD Acquired: 7/17/2025 17:13:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8161199	1.892580	.9915774	1.935539	.8431776	2.913208
Stddev	.0068982	.003748	.0021288	.006319	.0023225	.022144
%RSD	.8452490	.1980217	.2146928	.3264691	.2754451	.7601215
#1	.8083435	1.888276	.9906239	1.930126	.8457426	2.890077
#2	.8215019	1.895119	.9900919	1.942483	.8412172	2.934212
#3	.8185143	1.894346	.9940163	1.934008	.8425729	2.915336
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5026112	.2043850	.2092506	244.8280	.7675253	.2270827
Stddev	.0052725	.0024949	.0003989	2.0627	.0047798	.0003965
%RSD	1.049017	1.220678	.1906113	.8425199	.6227587	.1746236
#1	.4966927	.2015060	.2088541	242.4510	.7620222	.2266570
#2	.5068064	.2059151	.2096517	246.1485	.7706430	.2274416
#3	.5043344	.2057338	.2092461	245.8844	.7699105	.2271496
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056190	3.152781	.2056826	3.011754	.5186394	.0753392
Stddev	.0022435	.030437	.0016060	.064190	.0004000	.0005216
%RSD	.7340792	.9654116	.7808137	2.131304	.0771251	.6923822
#1	.3033762	3.118088	.2054438	2.972546	.5189081	.0754121
#2	.3078631	3.174997	.2073947	3.085831	.5188304	.0747850
#3	.3056177	3.165258	.2042094	2.976884	.5181797	.0758206
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.6491	.3412035	.2202709	53.25436	6.423826	.5584764
Stddev	.9846	.0050450	.0015445	.31991	.012594	.0045055
%RSD	.3483554	1.478587	.7011954	.6007281	.1960451	.8067556
#1	282.4135	.3459439	.2217419	52.91794	6.409690	.5536062
#2	283.7302	.3359010	.2204087	53.55471	6.433847	.5624961
#3	281.8037	.3417656	.2186621	53.29043	6.427942	.5593268

Sample Name: Q2602-01MSD Acquired: 7/17/2025 17:13:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5162186	F 34.99832	10.99186	.7459417	.1992213	.1801906
Stddev	.0013171	.01953	.08778	.0018052	.0015190	.0035827
%RSD	.2551419	.0557941	.7986229	.2420081	.7624797	1.988281
#1	.5161498	34.99596	10.89410	.7472401	.1980674	.1760537
#2	.5175688	35.01892	11.06393	.7467048	.2009423	.1822408
#3	.5149373	34.98008	11.01756	.7438802	.1986543	.1822773

Elem	Sr4077
Units	ppm
Avg	2.409373
Stddev	.027457
%RSD	1.139601
#1	2.377695
#2	2.426332
#3	2.424093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4648.341	37159.24	2581.913	3152.764	4815.122
Stddev	10.825	160.42	21.844	9.260	14.802
%RSD	.2328810	.4317206	.8460559	.2937128	.3074111
#1	4637.333	37238.01	2605.625	3156.243	4801.481
#2	4658.974	37265.04	2577.507	3159.781	4830.862
#3	4648.716	36974.65	2562.608	3142.268	4813.025

Sample Name: CCV03 Acquired: 7/17/2025 17:18:14 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.960223	5.045662	5.036934	4.981960	4.978659	10.05544	10.13790
Stddev	.021755	.015392	.012737	.013947	.020201	.04661	.02133
%RSD	.4385817	.3050448	.2528760	.2799506	.4057614	.4634828	.2104133

#1	4.962536	5.042337	5.038502	4.976452	4.970116	10.07896	10.16171
#2	4.937404	5.032205	5.023485	4.971609	4.964132	10.00176	10.12055
#3	4.980729	5.062444	5.048814	4.997820	5.001728	10.08559	10.13143

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2575675	2.524768	25.29313	1.016365	2.505825	1.282658	5.114904
Stddev	.0006716	.006804	.08174	.008472	.007637	.002352	.008946
%RSD	.2607416	.2694912	.3231643	.8335444	.3047761	.1833503	.1748981

#1	.2583045	2.525032	25.34310	1.007096	2.501914	1.283629	5.123264
#2	.2574078	2.517835	25.19880	1.023709	2.500936	1.279976	5.105469
#3	.2569901	2.531436	25.33748	1.018288	2.514626	1.284369	5.115978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505262	24.97176	2.508022	1.266836	25.76692	2.511245	2.504415
Stddev	.006302	.17594	.006504	.008164	.08472	.017371	.011979
%RSD	.2515544	.7045453	.2593190	.6444691	.3287760	.6917327	.4783234

#1	2.512298	25.15783	2.506163	1.258335	25.68158	2.514584	2.490653
#2	2.503354	24.80810	2.502651	1.274616	25.85099	2.492446	2.510088
#3	2.500135	24.94936	2.515253	1.267557	25.76818	2.526704	2.512505

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.60979	5.018776	5.107160	4.990802	4.951187	5.490938	5.051481
Stddev	.07637	.020967	.007714	.012644	.020292	.006887	.015893
%RSD	.2981978	.4177720	.1510463	.2533499	.4098398	.1254263	.3146300

#1	25.69328	5.015915	5.110868	4.986606	4.943772	5.491646	5.056191
#2	25.59261	4.999386	5.098292	4.980790	4.935645	5.483724	5.033765
#3	25.54347	5.041026	5.112320	5.005011	4.974143	5.497443	5.064488

Sample Name: CCV03 Acquired: 7/17/2025 17:18:14 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.059648	5.129190	5.073675
Stddev	.027266	.017703	.006680
%RSD	.5388857	.3451383	.1316667
#1	5.087236	5.148826	5.078081
#2	5.032716	5.124291	5.065988
#3	5.058993	5.114452	5.076954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4945.331	39739.74	2583.904	3349.054	5192.207
Stddev	1.783	252.18	2.474	24.557	2.040
%RSD	.0360456	.6345870	.0957388	.7332604	.0392978
#1	4945.015	40019.03	2583.843	3377.325	5193.731
#2	4947.250	39528.72	2586.407	3336.815	5193.001
#3	4943.727	39671.46	2581.461	3333.022	5189.889

Sample Name: CCB03 Acquired: 7/17/2025 17:36:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001294	.0004004	.0002656	-.000947	-.001865	.0300960
Stddev	.003000	.0009213	.0005895	.002596	.001559	.0106093
%RSD	231.7926	230.1148	221.9482	274.0731	83.60272	35.25155

#1	-.004726	-.000662	-.000414	.000438	-.003662	.0418218
#2	.000833	.000883	.000642	-.003942	-.001059	.0211612
#3	.000010	.000980	.000568	.000662	-.000874	.0273051

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003493	.0001535	-.000013	.0016239	-.000166	-.000017
Stddev	.0007828	.0000873	.000056	.0216584	.000214	.000194
%RSD	224.1199	56.84592	425.4195	1333.771	128.9326	1123.154

#1	-.000462	.0000827	-.000058	.0190021	-.000341	.000080
#2	.001100	.0001268	-.000030	.0085098	.000073	.000109
#3	.000409	.0002510	.000049	-.022640	-.000230	-.000240

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002487	-.001278	-.000476	.0119084	.0000261	-.000318
Stddev	.0000775	.001815	.001185	.0216167	.0003219	.000274
%RSD	31.14185	142.0704	248.8837	181.5244	1231.315	86.12255

#1	.0003080	-.000810	.000275	.0020364	-.000341	-.000621
#2	.0001611	.000258	-.001841	-.003010	.000159	-.000088
#3	.0002771	-.003281	.000139	.036699	.000261	-.000244

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299920	-.005613	.0002743	.0214461	-.000085	-.006531
Stddev	.0200159	.009410	.0002456	.0017149	.001038	.000557
%RSD	66.73727	167.6390	89.52433	7.996154	1219.337	8.535531

#1	.0415543	-.015900	.0003711	.0219094	.000205	-.007147
#2	.0415420	.002560	.0004568	.0195472	.000777	-.006384
#3	.0068797	-.003500	-.000005	.0228818	-.001237	-.006061

Sample Name: CCB03 Acquired: 7/17/2025 17:36:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004419	.0064980	.0017986	.0001372	.0009291	F .0242769
Stddev	.0002400	.0007795	.0003960	.0005435	.0026582	.0009637
%RSD	54.32465	11.99524	22.01900	396.0303	286.0996	3.969441
#1	.0004041	.0070672	.0015460	.0007625	.0002922	.0241776
#2	.0002230	.0056096	.0015948	-.000221	-.001353	.0233667
#3	.0006986	.0068173	.0022551	-.000130	.003848	.0252864

Elem	Sr4077
Units	ppm
Avg	-.000164
Stddev	.000072
%RSD	44.07015
#1	-.000213
#2	-.000081
#3	-.000199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5175.081	41717.91	2611.212	3477.600	6015.048
Stddev	28.490	250.27	31.987	32.065	23.186
%RSD	.5505178	.5999185	1.225000	.9220372	.3854598
#1	5158.630	41884.14	2591.476	3493.485	5998.305
#2	5158.635	41430.07	2648.118	3440.694	6005.327
#3	5207.978	41839.53	2594.042	3498.621	6041.511

Sample Name: Q2602-01A Acquired: 7/17/2025 17:41:18 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8230034	1.912641	1.011601	1.962519	.8429275	2.893310
Stddev	.0141983	.020385	.013780	.029541	.0097797	.042443
%RSD	1.725176	1.065815	1.362207	1.505274	1.160202	1.466923

#1	.8074262	1.890307	.999975	1.935636	.8328105	2.942071
#2	.8352195	1.930247	1.026822	1.994144	.8523308	2.873192
#3	.8263646	1.917367	1.008005	1.957775	.8436412	2.864667

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4876427	.2097886	.2133731	222.8933	.7859674	.2283759
Stddev	.0060139	.0094792	.0027935	1.8856	.0209857	.0021954
%RSD	1.233253	4.518450	1.309197	.8459851	2.670050	.9612968

#1	.4942741	.2102664	.2106645	225.0176	.7931592	.2261651
#2	.4861113	.2000796	.2162443	222.2451	.8024116	.2305555
#3	.4825425	.2190199	.2132105	221.4173	.7623313	.2284070

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3104852	3.262544	.1997527	2.860189	.5230899	.0773560
Stddev	.0155496	.132676	.0027643	.026239	.0070027	.0008935
%RSD	5.008163	4.066648	1.383849	.9173844	1.338713	1.155013

#1	.3081366	3.289029	.2021632	2.838482	.5159356	.0772408
#2	.2962436	3.118623	.1967355	2.852738	.5299304	.0783015
#3	.3270756	3.379980	.2003593	2.889348	.5234037	.0765257

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	295.5274	.3436828	.2244958	54.75872	6.510194	.5722009
Stddev	7.0804	.0126646	.0045464	1.57094	.084206	.0259583
%RSD	2.395866	3.684972	2.025166	2.868834	1.293445	4.536578

#1	299.2274	.3582155	.2243227	53.88961	6.426568	.5725753
#2	287.3635	.3378284	.2291264	53.81439	6.594967	.5460574
#3	299.9912	.3350046	.2200385	56.57216	6.509046	.5979700

Sample Name: Q2602-01A Acquired: 7/17/2025 17:41:18 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5169035	F 35.53335	11.32624	.7581246	.1980034	.1858815
Stddev	.0062292	.52118	.41452	.0125466	.0020203	.0024996
%RSD	1.205093	1.466745	3.659804	1.654946	1.020345	1.344736
#1	.5103752	35.05816	11.33658	.7456876	.1988163	.1840221
#2	.5227827	36.09075	10.90665	.7707779	.1957032	.1887230
#3	.5175526	35.45115	11.73549	.7579082	.1994906	.1848993

Elem	Sr4077
Units	ppm
Avg	2.242074
Stddev	.026219
%RSD	1.169415
#1	2.271122
#2	2.234941
#3	2.220160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4686.241	36235.58	2501.102	3126.978	4830.842
Stddev	42.246	1215.98	82.001	72.935	45.601
%RSD	.9014945	3.355754	3.278587	2.332445	.9439542
#1	4730.937	36573.01	2527.604	3180.561	4880.172
#2	4646.969	34886.52	2566.574	3043.918	4790.229
#3	4680.818	37247.21	2409.127	3156.456	4822.124

Sample Name: Q2586-01 Acquired: 7/17/2025 17:46:20 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0717186	-.009575	.2300264	.0571173	.0117046	83.72472	1.979174
Stddev	.0022617	.001501	.0009001	.0037669	.0022490	.16697	.003374
%RSD	3.153524	15.68016	.3913013	6.595108	19.21511	.1994310	.1704639

#1	.0737383	-.009922	.2307919	.0585844	.0141761	83.84884	1.977606
#2	.0692750	-.007931	.2302524	.0599299	.0097783	83.53489	1.976870
#3	.0721425	-.010873	.2290348	.0528375	.0111593	83.79043	1.983046

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101926	-.002192	26.11267	.1694261	.1157003	.4122239	211.6663
Stddev	.0005411	.000312	.08706	.0007092	.0008164	.0155475	6.9449
%RSD	5.308345	14.24441	.3334165	.4185925	.7056413	3.771617	3.281044

#1	.0099630	-.002063	26.09437	.1702414	.1166246	.4020279	209.3547
#2	.0108106	-.002548	26.20742	.1690855	.1153990	.4301186	219.4722
#3	.0098042	-.001965	26.03620	.1689515	.1150774	.4045252	206.1720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.815874	32.80302	.1968454	.0011358	13.85305	.3273553	.4665336
Stddev	.010688	.17954	.0014877	.0020566	.60602	.0040179	.0015193
%RSD	.2219252	.5473297	.7557842	181.0766	4.374652	1.227376	.3256521

#1	4.803785	32.65347	.1985619	.0000497	13.46321	.3319026	.4682291
#2	4.819771	33.00213	.1960459	.0035077	14.55124	.3242850	.4652957
#3	4.824066	32.75345	.1959283	-.000150	13.54470	.3258783	.4660760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.81904	5.789693	.0754485	.0068067	1.132156	3.740812	.0116989
Stddev	.38412	.034149	.0030483	.0003796	.008291	.152215	.0004065
%RSD	2.996485	.5898296	4.040178	5.576485	.7323274	4.069049	3.474722

#1	12.75871	5.828307	.0765097	.0066236	1.141707	3.642304	.0115398
#2	13.22975	5.763464	.0778243	.0072431	1.127952	3.916129	.0113959
#3	12.46865	5.777309	.0720115	.0065533	1.126809	3.664004	.0121608

Sample Name: Q2586-01 Acquired: 7/17/2025 17:46:20 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.113886	.1539904	.2078376
Stddev	.006827	.0042220	.0005332
%RSD	.3229538	2.741745	.2565600
#1	2.114983	.1511659	.2073203
#2	2.106576	.1588439	.2078070
#3	2.120097	.1519615	.2083854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5952.181	47759.48	3087.807	4026.057	5143.123
Stddev	22.373	191.10	122.650	14.371	9.957
%RSD	.3758718	.4001235	3.972068	.3569579	.1935977
#1	5977.897	47571.55	3168.071	4009.468	5151.009
#2	5937.187	47753.29	2946.625	4034.741	5131.935
#3	5941.460	47953.59	3148.726	4033.961	5146.426

Sample Name: Q2589-01 Acquired: 7/17/2025 17:51:29 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2788215	-.016789	.3212172	.1204587	.0320323	103.4576	.4896464
Stddev	.0023158	.001775	.0025307	.0022882	.0008222	.2348	.0015297
%RSD	.8305625	10.57317	.7878415	1.899542	2.566759	.2269323	.3124007

#1	.2801316	-.014740	.3216853	.1230748	.0329375	103.2690	.4911581
#2	.2801853	-.017774	.3234810	.1194715	.0313317	103.3832	.4880994
#3	.2761477	-.017855	.3184851	.1188298	.0318278	103.7205	.4896817

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156253	-.003747	109.1892	.3634952	.1019758	.0811775	477.5124
Stddev	.0004370	.000158	.2342	.0061605	.0005458	.0005471	2.9526
%RSD	2.796810	4.212082	.2144896	1.694797	.5352789	.6739878	.6183263

#1	.0156987	-.003876	109.2487	.3651020	.1020795	.0817764	479.9320
#2	.0160209	-.003794	108.9310	.3686931	.1024624	.0807039	478.3828
#3	.0151562	-.003571	109.3879	.3566905	.1013856	.0810523	474.2225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.739114	51.10834	.1572218	-.034550	11.48685	1.175563	.6973068
Stddev	.002849	.03247	.0002832	.002727	.13339	.006319	.0082614
%RSD	.1638350	.0635295	.1801521	7.893855	1.161280	.5374952	1.184755

#1	1.740023	51.14181	.1570840	-.034792	11.59555	1.168441	.7033494
#2	1.735921	51.07697	.1575476	-.037149	11.52701	1.177752	.7006781
#3	1.741398	51.10625	.1570339	-.031710	11.33799	1.180495	.6878929

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.44330	6.638647	.1027665	.0111873	6.296272	4.501639	.0212926
Stddev	.38469	.035800	.0013833	.0003444	.020047	.039196	.0013777
%RSD	1.714047	.5392703	1.346018	3.078236	.3184006	.8707029	6.470075

#1	22.53077	6.626304	.1025390	.0107972	6.281125	4.545755	.0201003
#2	22.02241	6.678986	.1042494	.0113159	6.319006	4.470826	.0209768
#3	22.77672	6.610651	.1015111	.0114489	6.288685	4.488337	.0228008

Sample Name: Q2589-01 Acquired: 7/17/2025 17:51:29 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.654907	.0777759	.5463705
Stddev	.007634	.0041943	.0013110
%RSD	.4612979	5.392799	.2399410
#1	1.651309	.0785311	.5456181
#2	1.649736	.0732554	.5456091
#3	1.663675	.0815414	.5478842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5520.897	44038.70	3017.797	3756.003	4929.434
Stddev	17.531	378.04	21.436	20.948	15.941
%RSD	.3175441	.8584159	.7103251	.5577263	.3233889
#1	5511.345	43917.76	2998.030	3736.324	4929.376
#2	5510.217	43735.92	3040.582	3753.662	4913.522
#3	5541.130	44462.40	3014.780	3778.024	4945.404

Sample Name: Q2590-01RE Acquired: 7/17/2025 18:01:39 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0514989	-.038272	.4070859	.0643625	.0285658	100.1824	1.009110
Stddev	.0058124	.002399	.0060827	.0120487	.0029843	.2937	.005046
%RSD	11.28647	6.269120	1.494194	18.72001	10.44705	.2931578	.5000818

#1	.0450680	-.037092	.4059459	.0644558	.0292475	100.4450	1.010963
#2	.0530509	-.036690	.4016539	.0522675	.0252997	100.2371	1.003399
#3	.0563778	-.041033	.4136579	.0763643	.0311503	99.8652	1.012968

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089394	-.000323	63.48732	.3532121	.1410893	.8840340	247.5735
Stddev	.0006012	.000770	.38944	.0084862	.0003757	.0691387	20.7956
%RSD	6.725637	238.7277	.6134067	2.402571	.2662950	7.820821	8.399765

#1	.0087706	-.000330	63.92411	.3615540	.1415219	.8529501	248.3947
#2	.0084406	.000451	63.17636	.3534936	.1409014	.8358932	226.3795
#3	.0096070	-.001090	63.36148	.3445887	.1408446	.9632588	267.9463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.599130	70.83041	.2427453	.0007489	3.040576	.3449697	.6429009
Stddev	.026933	.34676	.0016307	.0085358	.190341	.0089906	.0033350
%RSD	.5856128	.4895574	.6717903	1139.861	6.260017	2.606203	.5187384

#1	4.610911	71.16845	.2430339	-.001140	3.130478	.3423003	.6467516
#2	4.568314	70.47555	.2409894	-.006684	2.821937	.3376160	.6409470
#3	4.618165	70.84722	.2442124	.010071	3.169314	.3549927	.6410040

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.09264	8.410221	.0860055	.0124333	7.588239	4.073770	-.001160
Stddev	1.68172	.099031	.0123982	.0004932	.096520	.289132	.001329
%RSD	5.588489	1.177510	14.41557	3.966976	1.271964	7.097402	114.5025

#1	30.68384	8.355665	.0866605	.0129212	7.540895	4.010761	-.001224
#2	28.19515	8.350465	.0732928	.0124437	7.524533	3.821339	-.002456
#3	31.39893	8.524533	.0980632	.0119349	7.699289	4.389211	.000199

Sample Name: Q2590-01RE Acquired: 7/17/2025 18:01:39 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.393317	.2300758	.1535279
Stddev	.018034	.0025709	.0006358
%RSD	.2439277	1.117427	.4141312
#1	7.407616	.2325668	.1533919
#2	7.373057	.2274318	.1529712
#3	7.399278	.2302287	.1542208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5543.801	43365.48	2828.656	3741.866	4992.918
Stddev	41.109	650.50	197.445	21.235	42.154
%RSD	.7415286	1.500030	6.980184	.5674852	.8442670
#1	5535.945	42614.86	2868.332	3755.072	4988.599
#2	5588.272	43764.72	3003.251	3753.155	5037.065
#3	5507.188	43716.86	2614.386	3717.372	4953.090

Sample Name: Q2592-01 Acquired: 7/17/2025 18:06:47 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000684	-.004506	2.620807	.1287299	.0867223	66.77517
Stddev	.0042037	.004452	.040455	.0124570	.0052287	.46837
%RSD	4.200860	98.80577	1.543611	9.676838	6.029292	.7014140

#1	.0966662	.000598	2.576187	.1146343	.0806939	66.48745
#2	.0987711	-.007589	2.655093	.1332955	.0900249	66.52244
#3	.1047679	-.006527	2.631141	.1382599	.0894483	67.31562

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019316	.0148345	.0222440	668.5217	.7319677	.1755545
Stddev	.005737	.0007230	.0008635	6.0573	.0039285	.0015810
%RSD	.5628708	4.873729	3.881958	.9060687	.5367089	.9005926

#1	1.015523	.0140406	.0232095	661.7395	.7362186	.1740018
#2	1.016508	.0154549	.0219771	670.4321	.7312135	.1754993
#3	1.025916	.0150081	.0215455	673.3934	.7284709	.1771624

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.285043	662.2324	4.812437	346.8832	.5754650	-.073982
Stddev	.125168	28.2217	.041787	3.7467	.0044603	.011144
%RSD	3.810231	4.261607	.8683064	1.080099	.7750715	15.06328

#1	3.140567	630.6850	4.766795	342.6008	.5703533	-.085968
#2	3.353815	670.9323	4.821700	348.4917	.5785655	-.072046
#3	3.360747	685.0798	4.848814	349.5570	.5774763	-.063933

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.509847	.5038908	15.79439	15.85428	9.973553	.0324110
Stddev	.199919	.0144944	.05530	2.41993	.179231	.0109881
%RSD	4.432937	2.876501	.3501000	15.26361	1.797061	33.90228

#1	4.282244	.4873135	15.85145	13.95767	9.771755	.0336002
#2	4.657045	.5101837	15.79068	15.02544	10.11423	.0208767
#3	4.590251	.5141752	15.74104	18.57972	10.03468	.0427562

Sample Name: Q2592-01 Acquired: 7/17/2025 18:06:47 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1387834	F 37.29590	7.553408	.2102757	3.992048	.0824227
Stddev	.0009691	.70824	.320742	.0013932	.022828	.0040368
%RSD	.6982781	1.898966	4.246319	.6625625	.5718455	4.897728
#1	.1379892	36.52290	7.183136	.2086952	3.968722	.0859257
#2	.1384979	37.91359	7.745600	.2113260	3.993079	.0833345
#3	.1398632	37.45123	7.731486	.2108058	4.014344	.0780080

Elem	Sr4077
Units	ppm
Avg	.7163115
Stddev	.0049162
%RSD	.6863216
#1	.7121699
#2	.7150201
#3	.7217445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4842.717	39512.06	2792.035	3313.459	4316.892
Stddev	47.950	95.19	121.486	24.526	50.759
%RSD	.9901464	.2409215	4.351154	.7402033	1.175832
#1	4889.808	39475.09	2932.163	3285.143	4367.149
#2	4793.952	39440.89	2716.333	3327.176	4265.644
#3	4844.392	39620.19	2727.608	3328.058	4317.883

Sample Name: Q2565-01DLX5 Acquired: 7/17/2025 18:12:06 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076583	-.001586	.0423261	-.013941	.0078074	1.299034
Stddev	.0030119	.001469	.0007957	.003643	.0026875	.005489
%RSD	39.32870	92.60342	1.880026	26.13301	34.42300	.4225434
#1	.0055663	-.001887	.0418871	-.012522	.0100853	1.295174
#2	.0062983	-.002881	.0418466	-.018080	.0048433	1.296610
#3	.0111104	.000010	.0432447	-.011221	.0084937	1.305317
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1117810	.0002945	-.000014	40.91379	.0064321	.0286960
Stddev	.0005278	.0000455	.000138	.04015	.0005361	.0003658
%RSD	.4721716	15.43813	1009.247	.0981392	8.334338	1.274779
#1	.1114603	.0002458	.000118	40.87986	.0070062	.0290661
#2	.1123902	.0003359	-.000157	40.90339	.0059446	.0283346
#3	.1114926	.0003018	-.000001	40.95812	.0063455	.0286874
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138449	5.542462	.4478027	7.073388	.0182596	-.001098
Stddev	.0032952	.695605	.0021844	.016743	.0002796	.000613
%RSD	23.80100	12.55047	.4878118	.2367066	1.531093	55.81137
#1	.0118557	5.187820	.4453567	7.091726	.0179694	-.001701
#2	.0176486	6.343913	.4495590	7.069522	.0182822	-.000476
#3	.0120305	5.095653	.4484925	7.058915	.0185271	-.001116
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.04680	.0016723	.2534833	^ *****	2.104915	.1478341
Stddev	11.47699	.0021096	.0014386	-----	.042553	.0207667
%RSD	12.20349	126.1529	.5675178	-----	2.021609	14.04732
#1	88.41071	.0034225	.2548052	^ -----	2.089417	.1398688
#2	107.2522	.0022645	.2536935	^ -----	2.153045	.1714043
#3	86.4775	-.000670	.2519512	^ -----	2.072284	.1322292

Sample Name: Q2565-01DLX5 Acquired: 7/17/2025 18:12:06 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125740	10.49678	F 14.94585	.0053995	.0243926	.0397033
Stddev	.0000891	.29892	1.90917	.0012975	.0021483	.0131419
%RSD	.7088752	2.847726	12.77390	24.03066	8.807028	33.10018
#1	.0126002	10.37091	13.99980	.0068966	.0221480	.0294528
#2	.0124747	10.83805	17.14331	.0047021	.0264295	.0545189
#3	.0126471	10.28138	13.69444	.0045998	.0246004	.0351381

Elem	Sr4077
Units	ppm
Avg	.3449884
Stddev	.0009920
%RSD	.2875365
#1	.3451530
#2	.3439244
#3	.3458878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4638.723	36947.35	2436.985	3241.742	4535.623
Stddev	175.477	171.01	281.450	10.192	166.234
%RSD	3.782873	.4628426	11.54910	.3143871	3.665068
#1	4744.155	36786.17	2573.613	3233.146	4629.643
#2	4436.156	37126.73	2113.301	3239.079	4343.686
#3	4735.859	36929.16	2624.040	3253.000	4633.540

Sample Name: Q2565-01DL2X10 Acquired: 7/17/2025 18:19:42 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016623	.0003284	.0202703	-.007379	-.000211	.6379460	.0520461
Stddev	.0033971	.0003910	.0006159	.001761	.001093	.0274099	.0009482
%RSD	204.3532	119.0620	3.038578	23.86278	518.7172	4.296593	1.821862

#1	.0044645	.0004734	.0196003	-.008491	.001013	.6069986	.0514453
#2	-.002116	-.000114	.0208120	-.008297	-.000556	.6476754	.0515538
#3	.002638	.000626	.0203985	-.005349	-.001089	.6591641	.0531392

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000046	19.21292	.0100976	.0160012	.0061339	2.460028
Stddev	.000076	.000065	.15490	.0004482	.0003284	.0006847	.021627
%RSD	377.3055	142.9320	.8062458	4.438933	2.052360	11.16178	.8791539

#1	.000013	-.000115	19.03485	.0095827	.0161358	.0065794	2.455861
#2	-.000106	-.000037	19.28738	.0103092	.0156268	.0053456	2.483436
#3	.000033	.000015	19.31653	.0104008	.0162408	.0064768	2.440787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105741	3.413005	.0128530	-.000897	42.69437	.0058361	.1213854
Stddev	.0024338	.116040	.0002815	.000787	.50109	.0035059	.0005064
%RSD	1.155795	3.399936	2.189953	87.76783	1.173658	60.07198	.4171960

#1	.2081166	3.361486	.0131522	-.001799	42.58485	.0096933	.1208458
#2	.2129834	3.545884	.0128134	-.000342	43.24116	.0049716	.1218503
#3	.2106224	3.331645	.0125934	-.000551	42.25710	.0028434	.1214601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.9470681	.0611583	.0071346	4.683820	6.608318	.0030423
Stddev	-----	.0051588	.0010990	.0008596	.020089	.058227	.0006199
%RSD	-----	.5447138	1.797028	12.04881	.4289065	.8811193	20.37444

#1	^ -----	.9411370	.0604773	.0079851	4.671217	6.610068	.0032937
#2	^ -----	.9495538	.0605713	.0062661	4.673256	6.665651	.0023362
#3	^ -----	.9505134	.0624262	.0071526	4.706987	6.549236	.0034969

Sample Name: Q2565-01DL2X10 Acquired: 7/17/2025 18:19:42 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0128841	.0165828	.1631306
Stddev	.0009904	.0021032	.0016263
%RSD	7.686900	12.68294	.9969410
#1	.0138298	.0141759	.1612593
#2	.0118544	.0180668	.1642034
#3	.0129681	.0175055	.1639289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4730.883	37894.65	2648.843	3204.621	4820.110
Stddev	9.996	165.49	17.484	6.449	9.368
%RSD	.2112950	.4367171	.6600514	.2012555	.1943553
#1	4735.538	37944.84	2652.570	3211.840	4822.121
#2	4737.703	37709.87	2629.797	3199.427	4828.310
#3	4719.408	38029.23	2664.164	3202.595	4809.900

Sample Name: Q2565-01DL3X20 Acquired: 7/17/2025 18:29:20 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006576	-.000889	.0097648	-.005003	.0006198	.3130058	.0261531
Stddev	.002786	.000554	.0013857	.000732	.0019458	.0126752	.0006835
%RSD	42.37499	62.27562	14.19055	14.62688	313.9247	4.049504	2.613374

#1	-.009349	-.000605	.0082947	-.004522	.0012074	.3248980	.0261034
#2	-.006602	-.000535	.0099528	-.005845	-.001552	.3144483	.0268601
#3	-.003776	-.001527	.0110468	-.004642	.002204	.2996710	.0254958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000930	-.000028	9.606189	.0048467	.0084443	.0032133	1.228141
Stddev	.0000319	.000051	.060616	.0006462	.0004500	.0004322	.011500
%RSD	34.29882	182.0341	.6310098	13.33260	5.329324	13.44940	.9363354

#1	.0000846	.000028	9.669980	.0048358	.0084403	.0034690	1.235856
#2	.0000661	-.000041	9.599239	.0042060	.0088963	.0027143	1.233642
#3	.0001283	-.000072	9.549347	.0054982	.0079962	.0034566	1.214924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041723	1.682562	.0064946	-.001116	21.49424	-.003234	.0599536
Stddev	.0005802	.056791	.0002863	.000524	.19342	.001945	.0006741
%RSD	.5569825	3.375279	4.408135	46.96364	.8998629	60.13708	1.124408

#1	.1047585	1.745242	.0067262	-.001643	21.62954	-.001052	.0605671
#2	.1041603	1.667917	.0065830	-.001110	21.58046	-.003865	.0600617
#3	.1035982	1.634528	.0061745	-.000595	21.27270	-.004784	.0592320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.4547946	.0255431	.0036591	2.240236	3.313502	.0023201
Stddev	-----	.0049052	.0010832	.0001318	.017140	.033857	.0013574
%RSD	-----	1.078558	4.240787	3.600503	.7651083	1.021788	58.50450

#1	^ -----	.4502442	.0267933	.0036038	2.228505	3.329109	.0035029
#2	^ -----	.4599907	.0248830	.0038095	2.259906	3.336741	.0026194
#3	^ -----	.4541487	.0249531	.0035641	2.232297	3.274657	.0008381

Sample Name: Q2565-01DL3X20 Acquired: 7/17/2025 18:29:20 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0054468	-.001987	.0805045
Stddev	.0008843	.006181	.0003789
%RSD	16.23592	311.0716	.4706264
#1	.0046980	-.005155	.0809320
#2	.0064225	.005136	.0803714
#3	.0052200	-.005942	.0802102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4770.984	38846.15	2672.279	3260.315	5017.800
Stddev	28.976	67.06	20.342	9.026	35.541
%RSD	.6073464	.1726336	.7612200	.2768397	.7083056
#1	4776.916	38907.95	2653.785	3267.816	5025.566
#2	4739.501	38855.67	2668.985	3262.831	4979.017
#3	4796.536	38774.84	2694.067	3250.298	5048.816

Sample Name: Q2565-01DL4X40 Acquired: 7/17/2025 18:35:20 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002377	.0001350	.0042878	-.003806	-.001865	.1747677	.0121133
Stddev	.002526	.0011472	.0010120	.001873	.004425	.0138751	.0000599
%RSD	106.2449	850.0322	23.60106	49.22659	237.3466	7.939139	.4947483

#1	.000533	-.001018	.0039090	-.005937	.001460	.1647265	.0121462
#2	-.003997	.001276	.0054345	-.002422	-.006888	.1689764	.0121495
#3	-.003668	.000147	.0035199	-.003058	-.000166	.1906003	.0120441

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000209	-.000047	4.449257	.0031676	.0040168	.0015081	.5801361
Stddev	.000057	.000078	.016965	.0007693	.0000690	.0000512	.0038065
%RSD	27.44449	165.5345	.3813089	24.28688	1.717175	3.396564	.6561412

#1	-.000260	-.000021	4.454605	.0023843	.0040570	.0014526	.5815621
#2	-.000221	.000014	4.462904	.0039221	.0039372	.0015182	.5758224
#3	-.000147	-.000134	4.430262	.0031964	.0040563	.0015536	.5830237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488359	.7542528	.0028471	-.001414	10.10135	-.006551	.0287184
Stddev	.0007470	.0726293	.0003166	.000381	.04991	.000830	.0005971
%RSD	1.529510	9.629307	11.11873	26.96649	.4940589	12.66631	2.079015

#1	.0490314	.7761232	.0029510	-.001003	10.13144	-.007022	.0294053
#2	.0494657	.6732014	.0024917	-.001482	10.04374	-.007037	.0283240
#3	.0480107	.8134338	.0030987	-.001757	10.12886	-.005593	.0284259

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	86.27454	.1957632	.0062063	.0019994	.9706870	1.554997	.0007326
Stddev	.22111	.0060117	.0008978	.0007202	.0340105	.006544	.0002633
%RSD	.2562878	3.070920	14.46566	36.02113	3.503759	.4208323	35.94515

#1	86.26658	.1912260	.0053918	.0014203	.9544019	1.555666	.0007208
#2	86.49953	.1934818	.0060581	.0017721	.9478810	1.548144	.0004753
#3	86.05752	.2025817	.0071689	.0028059	1.009778	1.561181	.0010016

Sample Name: Q2565-01DL4X40 Acquired: 7/17/2025 18:35:20 Type: Unk
 Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019208	-.013477	.0372935
Stddev	.0026975	.003558	.0002321
%RSD	140.4362	26.39815	.6222768
#1	.0034441	-.010499	.0373514
#2	.0035120	-.017417	.0370380
#3	-.001194	-.012516	.0374912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4982.978	38834.08	2717.462	3232.554	5413.915
Stddev	147.912	273.53	5.093	32.068	155.620
%RSD	2.968336	.7043663	.1874310	.9920276	2.874447
#1	5060.982	38570.80	2714.588	3206.433	5491.406
#2	5075.560	39116.83	2723.342	3268.344	5515.576
#3	4812.392	38814.61	2714.454	3222.885	5234.763

Sample Name: Q2590-01A Acquired: 7/17/2025 18:40:30 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8145226	1.885248	1.313069	1.735386	.7268515	96.18297	1.144445
Stddev	.0019587	.005338	.006330	.010430	.0074081	.34421	.006447
%RSD	.2404680	.2831548	.4820677	.6010464	1.019201	.3578706	.5633565

#1	.8143676	1.891117	1.320035	1.747127	.7260250	96.20590	1.145505
#2	.8165542	1.880682	1.307668	1.727191	.7198914	96.51514	1.150297
#3	.8126461	1.883945	1.311504	1.731839	.7346382	95.82786	1.137533

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833837	.1960397	49.83410	.6035183	.3361929	1.076122	214.9922
Stddev	.0023164	.0004602	.16170	.0101485	.0017177	.010703	2.1064
%RSD	1.263149	.2347291	.3244714	1.681560	.5109240	.9946303	.9797714

#1	.1860465	.1965421	49.90306	.6129964	.3381722	1.088221	217.4239
#2	.1818328	.1959380	49.94988	.5928113	.3353132	1.067887	213.7299
#3	.1822720	.1956388	49.64935	.6047472	.3350932	1.072259	213.8229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937851	65.50333	.7125196	.0619635	4.671785	.5990642	.7908867
Stddev	.019887	.18839	.0031342	.0002206	.071777	.0103282	.0115535
%RSD	.4027502	.2875973	.4398737	.3560416	1.536389	1.724054	1.460826

#1	4.954416	65.70589	.7161312	.0618657	4.749904	.6059109	.8035662
#2	4.943342	65.33337	.7105127	.0622161	4.608747	.6040973	.7809546
#3	4.915796	65.47074	.7109150	.0618088	4.656703	.5871842	.7881392

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.71545	12.84247	.3202211	.3685612	9.550345	5.489565	.7006435
Stddev	.34165	.05429	.0022332	.0007510	.045026	.059282	.0033917
%RSD	1.013324	.4227143	.6973860	.2037530	.4714623	1.079906	.4840867

#1	34.09640	12.90418	.3226982	.3693291	9.602163	5.555412	.7007455
#2	33.61374	12.80209	.3183620	.3685260	9.528117	5.440439	.6972019
#3	33.43620	12.82114	.3196031	.3678284	9.520756	5.472845	.7039830

Sample Name: Q2590-01A Acquired: 7/17/2025 18:40:30 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.276924	.4095835	.3161287
Stddev	.045919	.0033494	.0013506
%RSD	.6310185	.8177529	.4272198
#1	7.297394	.4096389	.3167142
#2	7.309048	.4129049	.3170878
#3	7.224330	.4062069	.3145842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5394.387	42910.90	3006.844	3591.986	5017.207
Stddev	13.304	523.16	18.556	40.701	13.536
%RSD	.2466299	1.219187	.6171235	1.133104	.2697976
#1	5384.283	42381.61	2986.750	3549.115	5005.363
#2	5409.461	43427.71	3023.333	3630.099	5031.962
#3	5389.417	42923.36	3010.449	3596.744	5014.297

Sample Name: CCV04 Acquired: 7/17/2025 18:45:31 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.882181	4.993256	4.935409	4.946636	4.985422	9.997461	10.15049
Stddev	.018585	.013076	.023009	.008185	.011186	.078556	.05887
%RSD	.3806625	.2618746	.4662035	.1654589	.2243659	.7857602	.5799746

#1	4.860819	4.978223	4.908953	4.938014	4.972542	9.907711	10.09629
#2	4.894634	5.001993	4.950749	4.954299	4.991028	10.03094	10.14207
#3	4.891090	4.999552	4.946527	4.947594	4.992696	10.05373	10.21312

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2462742	2.474376	24.98790	1.006935	2.476355	1.241195	4.992600
Stddev	.0011277	.009580	.15383	.002378	.010344	.005807	.022706
%RSD	.4578926	.3871716	.6156205	.2361420	.4177069	.4678465	.4547838

#1	.2465116	2.463338	24.82706	1.009678	2.465039	1.236220	4.969377
#2	.2472643	2.480537	25.00303	1.005474	2.485323	1.247575	5.014750
#3	.2450467	2.479252	25.13361	1.005652	2.478704	1.239789	4.993671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447451	24.59787	2.488389	1.242872	23.99001	2.474499	2.490224
Stddev	.022277	.11522	.012013	.002028	.07823	.020436	.006699
%RSD	.9102148	.4684188	.4827745	.1631919	.3261015	.8258626	.2689982

#1	2.430715	24.51219	2.474560	1.245179	23.90576	2.465162	2.497775
#2	2.438901	24.55257	2.496245	1.242065	24.06036	2.460400	2.484998
#3	2.472736	24.72886	2.494361	1.241371	24.00391	2.497936	2.487897

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53155	4.923852	4.926592	4.994962	4.878805	5.046245	4.936911
Stddev	.18571	.027845	.020361	.009685	.015172	.019126	.024263
%RSD	.7891936	.5655088	.4132911	.1939048	.3109874	.3790152	.4914623

#1	23.35435	4.892622	4.908811	4.983883	4.861738	5.025992	4.908900
#2	23.51555	4.946088	4.948803	4.999182	4.890765	5.063998	4.951391
#3	23.72474	4.932846	4.922161	5.001822	4.883912	5.048747	4.950444

Sample Name: CCV04 Acquired: 7/17/2025 18:45:31 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.016750	5.045021	5.060238
Stddev	.028170	.029176	.028397
%RSD	.5615095	.5783055	.5611831

#1	4.985650	5.026567	5.034074
#2	5.024046	5.029838	5.056202
#3	5.040554	5.078657	5.090437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4858.121	39765.44	2640.194	3301.616	5132.999
Stddev	8.667	302.82	17.803	20.177	5.837
%RSD	.1783968	.7615046	.6743116	.6111135	.1137195

#1	4850.101	39718.01	2654.660	3301.089	5135.517
#2	4867.315	40089.17	2645.611	3322.051	5137.155
#3	4856.948	39489.14	2620.312	3281.709	5126.326

Sample Name: CCB04 Acquired: 7/17/2025 18:50:22 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi 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	-.002389	-.000204	.0002197	-.000039	-.000919	.0274837	-.000969
Stddev	.000357	.001679	.0009066	.001312	.003954	.0174208	.000268
%RSD	14.96091	824.0961	412.6692	3405.809	430.3723	63.38578	27.67279

#1	-.002135	.000048	-.000703	.000038	-.004538	.0337204	-.000929
#2	-.002797	-.001994	.001109	-.001387	-.001519	.0409277	-.000723
#3	-.002233	.001335	.000253	.001234	.003301	.0078030	-.001255

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000281	.0000234	.0426839	.0000766	-.000128	-.000067	-.000422
Stddev	.0000509	.0000259	.0190845	.0007326	.000240	.000064	.002445
%RSD	180.7221	110.7622	44.71133	957.0247	187.0791	95.38608	579.5259

#1	.0000383	.0000481	.0289288	-.000753	.000072	-.000135	.001515
#2	-.000027	-.000004	.0346511	.000635	-.000063	-.000008	.000388
#3	.000073	.000026	.0644717	.000348	-.000394	-.000059	-.003169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000721	-.030708	.0001527	-.000813	.0104709	-.013205	.0004025
Stddev	.000724	.022589	.0002439	.001152	.0218092	.009349	.0001630
%RSD	100.4929	73.56003	159.7074	141.7088	208.2836	70.79956	40.49159

#1	-.000078	-.051104	-.000125	.000244	.0353677	-.023555	.0005733
#2	-.000579	-.006429	.000251	-.000642	.0013017	-.010686	.0003858
#3	-.001506	-.034591	.000332	-.002041	-.005257	-.005373	.0002486

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145266	.0008815	.0020596	.0004915	-.000137	.0044639	.0007022
Stddev	.0028040	.0011862	.0007647	.0003957	.000634	.0014541	.0001315
%RSD	19.30225	134.5716	37.12947	80.49910	462.8540	32.57566	18.72298

#1	.0139395	.0009656	.0023809	.0002073	.000127	.0059559	.0005961
#2	.0120627	-.000345	.0011866	.0009434	-.000860	.0030508	.0006612
#3	.0175777	.002023	.0026112	.0003239	.000322	.0043849	.0008493

Sample Name: CCB04 Acquired: 7/17/2025 18:50:22 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002520	-.010127	-.000222
Stddev	.002252	.009431	.000095
%RSD	89.35401	93.12686	43.00803
#1	-.002962	.000331	-.000123
#2	-.000080	-.017985	-.000228
#3	-.004518	-.012728	-.000314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5048.143	42035.96	2684.746	3482.857	5883.756
Stddev	148.047	178.09	26.378	18.748	162.054
%RSD	2.932709	.4236530	.9824968	.5383011	2.754255
#1	5138.447	42204.95	2691.358	3504.503	5979.317
#2	5128.698	42052.95	2707.188	3472.299	5975.303
#3	4877.286	41849.99	2655.691	3471.768	5696.646

Sample Name: PB168846BL Acquired: 7/17/2025 18:58:42 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000416	-.000351	-.000188	-.003860	-.002330	.0422128	.0000944
Stddev	.003052	.001491	.000779	.001218	.001231	.0233624	.0006540
%RSD	734.0401	424.6134	415.3179	31.56906	52.86066	55.34427	692.8333

#1	.001999	-.001657	-.001087	-.004714	-.003484	.0440717	.0008224
#2	-.003847	.001274	.000243	-.004401	-.001033	.0645901	-.000444
#3	.000601	-.000671	.000281	-.002464	-.002472	.0179765	-.000096

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000009	-.026167	.0005322	-.000057	-.000251	-.000034
Stddev	.000068	.000028	.005557	.0004285	.000230	.000290	.001141
%RSD	499.7063	300.9154	21.23703	80.52758	400.5590	115.6407	3341.953

#1	-.000048	.000020	-.025273	.0007881	.000152	-.000512	-.001340
#2	-.000058	-.000036	-.032117	.0000374	-.000304	.000061	.000768
#3	.000065	-.000011	-.021111	.0007710	-.000021	-.000301	.000469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000255	-.096431	-.000180	.0001449	.0136986	-.004974	.0004909
Stddev	.000609	.046764	.000315	.0004767	.0096859	.010133	.0002166
%RSD	238.7963	48.49458	175.3389	329.0475	70.70759	203.7179	44.13114

#1	-.000099	-.125316	-.000220	.0005527	.0241218	-.013837	.0006105
#2	.000261	-.121500	.000154	.0002613	.0119991	.006073	.0006214
#3	-.000927	-.042478	-.000473	-.000379	.0049749	-.007159	.0002408

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114298	.0009381	-.004566	.0001224	-.004001	.0010796	-.000437
Stddev	.0013056	.0022621	.000751	.0003183	.001975	.0004374	.000638
%RSD	11.42272	241.1388	16.44984	260.0286	49.35582	40.51918	145.8295

#1	.0099362	-.001623	-.003805	-.000240	-.003917	.0009688	.000191
#2	.0119989	.002664	-.004587	.000355	-.006016	.0007083	-.001084
#3	.0123542	.001773	-.005307	.000252	-.002070	.0015618	-.000419

Sample Name: PB168846BL Acquired: 7/17/2025 18:58:42 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001416	-.017570	-.000058
Stddev	.002286	.006980	.000165
%RSD	161.3920	39.72628	284.8212
#1	-.000442	-.009515	-.000146
#2	-.004028	-.021823	-.000161
#3	.000221	-.021374	.000133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5067.472	41613.61	2693.913	3404.409	5931.487
Stddev	15.892	472.62	33.925	44.563	13.342
%RSD	.3136050	1.135732	1.259305	1.308989	.2249309
#1	5054.104	41425.59	2724.012	3370.979	5918.964
#2	5085.043	42151.30	2700.576	3455.002	5945.520
#3	5063.269	41263.94	2657.151	3387.246	5929.978

Sample Name: PB168846BS Acquired: 7/17/2025 19:16:01 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7092703	1.976629	.9368310	1.943631	.8013242	2.020049
Stddev	.0059169	.002501	.0013563	.005527	.0023206	.016066
%RSD	.8342173	.1265090	.1447798	.2843781	.2896012	.7953205

#1	.7035554	1.975640	.9382085	1.938763	.7987119	2.002620
#2	.7153703	1.979473	.9354969	1.949640	.8031475	2.034267
#3	.7088853	1.974774	.9367877	1.942490	.8021131	2.023261

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035960	.2066968	.1869832	1.004195	.3918692	.1931565
Stddev	.0013934	.0005984	.0003189	.022059	.0021817	.0008614
%RSD	.6844064	.2894909	.1705265	2.196693	.5567392	.4459371

#1	.2020161	.2073859	.1866303	.994785	.3896800	.1926995
#2	.2041222	.2063962	.1872506	.988402	.3940433	.1941501
#3	.2046497	.2063084	.1870687	1.029399	.3918842	.1926200

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198119	3.231304	.1995174	2.013033	.4852123	.0735738
Stddev	.0006367	.003143	.0018980	.028627	.0009629	.0008468
%RSD	.1991006	.0972587	.9513137	1.422093	.1984562	1.151005

#1	.3204714	3.234321	.1973398	1.996174	.4849720	.0725989
#2	.3197638	3.231542	.2003911	2.046086	.4862726	.0741267
#3	.3192006	3.228049	.2008212	1.996837	.4843923	.0739958

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.746945	.2927328	.2073169	10.14774	5.410435	.2932735
Stddev	.022825	.0106882	.0011637	.04772	.015097	.0010489
%RSD	.8309068	3.651176	.5613109	.4702765	.2790343	.3576532

#1	2.724137	.2945200	.2059766	10.17493	5.398215	.2924453
#2	2.746913	.3024148	.2079042	10.09264	5.427312	.2929223
#3	2.769786	.2812637	.2080698	10.17565	5.405779	.2944529

Sample Name: PB168846BS Acquired: 7/17/2025 19:16:01 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4014697	F .0000772	.9367496	.6685448	.1953364	.1931505
Stddev	.0014335	.0032617	.0021469	.0016904	.0016996	.0032911
%RSD	.3570558	4223.323	.2291820	.2528465	.8700722	1.703927
#1	.4012509	-.001559	.9389377	.6690741	.1935109	.1928270
#2	.4030000	.003833	.9366646	.6699072	.1956255	.1965915
#3	.4001582	-.002042	.9346465	.6666531	.1968729	.1900331

Elem	Sr4077
Units	ppm
Avg	.2029108
Stddev	.0015884
%RSD	.7827812
#1	.2012307
#2	.2031140
#3	.2043878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5022.838	41507.46	2669.274	3413.701	5687.171
Stddev	12.251	182.02	12.146	16.810	8.274
%RSD	.2439086	.4385126	.4550289	.4924384	.1454810
#1	5028.591	41618.56	2660.042	3422.870	5691.379
#2	5008.769	41297.40	2664.746	3394.300	5677.639
#3	5031.153	41606.41	2683.033	3423.933	5692.495

Sample Name: PB168859BS Acquired: 7/17/2025 19:25:54 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6935215	1.938280	.9195210	1.895934	.7830042	2.073735	.2073289
Stddev	.0096871	.025997	.0108855	.025039	.0097352	.099536	.0079614
%RSD	1.396796	1.341263	1.183826	1.320676	1.243314	4.799830	3.839967
#1	.6971609	1.944898	.9234292	1.905712	.7868619	2.003658	.2013689
#2	.6825418	1.909614	.9072209	1.867481	.7719314	2.187668	.2163704
#3	.7008618	1.960330	.9279128	1.914609	.7902194	2.029881	.2042473
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2092745	.1832145	1.019254	.3796119	.1891631	.3227779	3.262356
Stddev	.0080648	.0024393	.053658	.0029669	.0022649	.0133154	.130543
%RSD	3.853669	1.331408	5.264466	.7815564	1.197348	4.125265	4.001508
#1	.2056350	.1838253	.983798	.3826492	.1897831	.3173758	3.218067
#2	.2185176	.1805278	1.080986	.3767208	.1866527	.3379455	3.409282
#3	.2036709	.1852904	.992978	.3794656	.1910534	.3130125	3.159718
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027740	2.065741	.4744602	.0711446	2.791448	.2972039	.2002151
Stddev	.0095129	.137499	.0066683	.0005706	.131340	.0105226	.0021066
%RSD	4.691362	6.656148	1.405453	.8020293	4.705083	3.540523	1.052186
#1	.1951593	2.035055	.4772411	.0706201	2.740656	.2993076	.2025617
#2	.2134375	2.215990	.4668516	.0710613	2.940598	.3065158	.1984867
#3	.1997251	1.946178	.4792881	.0717522	2.693088	.2857884	.1995971
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40869	5.299279	.2965924	.3916167	F -.000259	.9485412	.6531005
Stddev	.43912	.074680	.0133453	.0048287	.001533	.0383195	.0089668
%RSD	4.218776	1.409246	4.499551	1.233013	590.7354	4.039831	1.372952
#1	10.22874	5.321173	.2907470	.3936430	-.000156	.9329150	.6549946
#2	10.90921	5.216100	.3118630	.3861050	.001219	.9922047	.6433380
#3	10.08814	5.360565	.2871671	.3951021	-.001841	.9205040	.6609688

Sample Name: PB168859BS Acquired: 7/17/2025 19:25:54 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1942948	.1955303	.2059030
Stddev	.0101184	.0131099	.0089088
%RSD	5.207783	6.704792	4.326701

#1	.1888113	.1871425	.1997124
#2	.2059714	.2106377	.2161134
#3	.1881017	.1888108	.2018833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5128.403	42618.94	2621.337	3509.472	5799.081
Stddev	64.205	287.56	110.889	24.375	75.667
%RSD	1.251943	.6747288	4.230227	.6945434	1.304804

#1	5107.298	42289.73	2665.479	3484.232	5781.312
#2	5200.503	42821.06	2495.176	3532.878	5882.051
#3	5077.407	42746.04	2703.358	3511.306	5733.881

Sample Name: PB168859BL Acquired: 7/17/2025 19:30:50 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002643	.0001885	-.000909	.0008603	-.001111	.0427495	-.000634
Stddev	.000679	.0019105	.001504	.0028831	.001490	.0240272	.000783
%RSD	25.69269	1013.567	165.4028	335.1201	134.1700	56.20464	123.5391

#1	-.003425	.0021186	.000726	-.000116	-.002273	.0645610	-.000855
#2	-.002305	-.001702	-.001221	-.001408	-.001629	.0466928	.000236
#3	-.002200	.000149	-.002234	.004105	.000570	.0169946	-.001282

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000059	-.013343	.0007143	.0000238	.0001345	-.000939
Stddev	.000064	.000036	.000121	.0002672	.0001011	.0000795	.000288
%RSD	2739.746	59.84481	.9102431	37.40749	425.1931	59.14866	30.63660

#1	.000069	-.000096	-.013340	.0007058	-.000070	.0000658	-.001271
#2	-.000054	-.000025	-.013466	.0009856	.000131	.0002216	-.000763
#3	-.000023	-.000058	-.013224	.0004514	.000010	.0001161	-.000784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000841	.0696498	.0001638	-.000222	.0151192	.0004904	.0002460
Stddev	.000591	.0421056	.0001554	.001539	.0107039	.0057935	.0001669
%RSD	70.20318	60.45329	94.87849	694.1143	70.79682	1181.275	67.86163

#1	-.000266	.0264477	.0000191	-.001535	.0029320	-.004682	.0000805
#2	-.000812	.1105657	.0001443	-.000601	.0194301	-.000597	.0004144
#3	-.001446	.0719359	.0003280	.001471	.0229954	.006751	.0002431

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094559	.0004304	-.008445	.0001824	-.003202	-.001924	-.001750
Stddev	.0008124	.0011157	.000820	.0002224	.004554	.000466	.000311
%RSD	8.591074	259.1838	9.709232	121.9532	142.2297	24.19650	17.77876

#1	.0096439	-.000850	-.009390	-.000035	.000023	-.001718	-.001819
#2	.0085661	.000951	-.008028	.000409	-.001217	-.001598	-.001410
#3	.0101579	.001191	-.007917	.000173	-.008411	-.002457	-.002021

Sample Name: PB168859BL Acquired: 7/17/2025 19:30:50 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001400	-.015638	-.000043
Stddev	.001598	.001315	.000040
%RSD	114.1255	8.409357	92.80240
#1	-.001994	-.016334	.000003
#2	-.002616	-.016458	-.000069
#3	.000410	-.014121	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5079.978	42173.46	2698.590	3463.456	5948.534
Stddev	29.580	33.62	10.704	3.895	37.917
%RSD	.5822950	.0797186	.3966401	.1124665	.6374203
#1	5064.808	42189.50	2689.651	3460.045	5926.925
#2	5114.065	42196.05	2710.452	3462.623	5992.316
#3	5061.059	42134.82	2695.667	3467.700	5926.363

Sample Name: Q2590-01 Acquired: 7/17/2025 19:35:56 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0464782	-.043306	.3920110	.0567792	.0284327	103.3479	1.089890
Stddev	.0038616	.001732	.0026610	.0041294	.0019182	.1825	.002110
%RSD	8.308310	3.998457	.6788213	7.272749	6.746466	.1765881	.1935846

#1	.0423372	-.044909	.3894751	.0551453	.0298072	103.4574	1.092319
#2	.0499807	-.043541	.3947817	.0537168	.0292496	103.4491	1.088516
#3	.0471167	-.041470	.3917761	.0614756	.0262412	103.1372	1.088834

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082286	.0003461	63.30931	.3450011	.1425530	.8366997	230.2253
Stddev	.0001992	.0002184	.10482	.0033038	.0007480	.0039106	.4901
%RSD	2.421463	63.09316	.1655749	.9576244	.5247233	.4673882	.2128700

#1	.0084409	.0001323	63.20352	.3487806	.1421395	.8410630	229.9641
#2	.0081992	.0005688	63.31127	.3435607	.1434164	.8355255	230.7906
#3	.0080457	.0003372	63.41315	.3426620	.1421030	.8335108	229.9211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.577683	72.82445	.2452136	-.045594	2.644913	.3605730	.6427547
Stddev	.013899	.26620	.0018462	.001121	.005548	.0087479	.0001536
%RSD	.3036146	.3655385	.7528823	2.457570	.2097651	2.426109	.0238919

#1	4.590153	72.71825	.2448515	-.045258	2.651147	.3505937	.6425817
#2	4.580198	73.12735	.2472140	-.044680	2.643073	.3669176	.6428749
#3	4.562699	72.62773	.2435753	-.046845	2.640518	.3642077	.6428076

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.06813	8.149607	.0825136	.0124711	7.325345	6.734757	-.003508
Stddev	.13794	.049967	.0037743	.0006176	.035475	.045394	.000509
%RSD	.4745307	.6131215	4.574139	4.951932	.4842832	.6740226	14.51462

#1	29.21745	8.140106	.0783011	.0123683	7.309448	6.785737	-.003770
#2	28.94547	8.203642	.0855876	.0119114	7.365989	6.719819	-.002921
#3	29.04147	8.105072	.0836522	.0131336	7.300599	6.698715	-.003833

Sample Name: Q2590-01 Acquired: 7/17/2025 19:35:56 Type: Unk
 Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.322046	.2324247	.1540771
Stddev	.004640	.0027930	.0002143
%RSD	.0557581	1.201693	.1391095
#1	8.320424	.2341043	.1541968
#2	8.327279	.2339692	.1538296
#3	8.318434	.2292005	.1542048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5496.880	44347.40	3038.760	3715.020	4980.790
Stddev	39.799	233.78	21.378	2.232	38.981
%RSD	.7240277	.5271477	.7034983	.0600820	.7826342
#1	5535.208	44108.33	3014.480	3713.996	5016.046
#2	5455.757	44358.39	3047.044	3713.484	4938.928
#3	5499.674	44575.49	3054.756	3717.581	4987.395

Sample Name: Q2590-01DUP Acquired: 7/17/2025 19:41:04 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479472	-.037725	.3942100	.0561113	.0289538	100.6325	1.019442
Stddev	.0039686	.001849	.0024000	.0011002	.0030352	.7446	.008136
%RSD	8.277099	4.901226	.6087995	1.960797	10.48300	.7399419	.7980436

#1	.0434523	-.039806	.3969792	.0550141	.0302316	100.1586	1.015721
#2	.0509671	-.036271	.3927335	.0561053	.0311413	100.2481	1.013832
#3	.0494222	-.037099	.3929173	.0572145	.0254886	101.4907	1.028773

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081693	.0003591	63.33293	.3388044	.1387058	.8453223	229.8262
Stddev	.0001265	.0000358	.15088	.0035948	.0003325	.0045207	1.1899
%RSD	1.548949	9.956896	.2382299	1.061035	.2396928	.5347930	.5177501

#1	.0082690	.0003712	63.19257	.3424303	.1390889	.8502142	228.7402
#2	.0080269	.0003188	63.31373	.3352415	.1385364	.8412987	229.6403
#3	.0082119	.0003871	63.49249	.3387412	.1384922	.8444539	231.0981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.549572	70.37964	.2391688	-.042249	2.655206	.3532667	.6362584
Stddev	.013652	.23882	.0006860	.000847	.009886	.0087233	.0046489
%RSD	.3000773	.3393291	.2868276	2.005792	.3723207	2.469326	.7306699

#1	4.546283	70.17525	.2396302	-.042910	2.666438	.3630830	.6415981
#2	4.537864	70.32152	.2383804	-.042543	2.651356	.3464024	.6331111
#3	4.564568	70.64216	.2394956	-.041293	2.647825	.3503147	.6340659

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.51678	8.116014	.0799639	.0124513	7.319200	4.195394	-.001139
Stddev	.14804	.032886	.0029835	.0002849	.030542	.021217	.000596
%RSD	.5582846	.4052018	3.731023	2.288207	.4172817	.5057273	52.28616

#1	26.68620	8.122901	.0769083	.0123607	7.319587	4.215991	-.000829
#2	26.41237	8.080229	.0801137	.0127705	7.288466	4.173606	-.000763
#3	26.45177	8.144911	.0828696	.0122227	7.349546	4.196584	-.001826

Sample Name: Q2590-01DUP Acquired: 7/17/2025 19:41:04 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.462850	.2226377	.1537692
Stddev	.054548	.0007330	.0013989
%RSD	.7309316	.3292217	.9097712
#1	7.435003	.2233834	.1525671
#2	7.427845	.2219182	.1534357
#3	7.525701	.2226116	.1553047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5506.038	44441.42	3013.515	3720.799	4998.402
Stddev	25.824	123.64	8.952	4.493	25.926
%RSD	.4690075	.2782109	.2970745	.1207454	.5186916
#1	5506.718	44405.44	3017.906	3715.658	4994.051
#2	5531.515	44579.05	3019.424	3722.770	5026.229
#3	5479.881	44339.75	3003.215	3723.969	4974.927

Sample Name: Q2590-01MS Acquired: 7/17/2025 19:51:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8116132	1.938898	1.382412	1.641429	.3579122	108.1490	1.118825
Stddev	.0024443	.001270	.001244	.005198	.0043465	.3286	.002991
%RSD	.3011674	.0654831	.0899838	.3166913	1.214416	.3038831	.2673298

#1	.8105588	1.940243	1.383555	1.647266	.3538941	108.1130	1.120298
#2	.8098731	1.937721	1.381087	1.639722	.3573168	108.4942	1.120794
#3	.8144078	1.938731	1.382593	1.637298	.3625258	107.8398	1.115383

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1929691	.2058076	43.46766	.6409323	.3373349	.7990372	221.3312
Stddev	.0009463	.0002722	.14293	.0050611	.0002038	.0048627	2.3157
%RSD	.4904065	.1322818	.3288116	.7896533	.0604188	.6085752	1.046282

#1	.1920813	.2056286	43.60788	.6463491	.3374269	.7934226	223.8765
#2	.1939647	.2056734	43.47293	.6363242	.3374765	.8017886	220.7683
#3	.1928613	.2061209	43.32217	.6401237	.3371013	.8019005	219.3487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778429	63.20287	.7526685	.0301737	5.305462	.6016569	.8242737
Stddev	.015999	.28392	.0011666	.0002486	.035360	.0080321	.0052414
%RSD	.3348240	.4492133	.1549968	.8237812	.6664790	1.334988	.6358862

#1	4.778074	63.38885	.7524571	.0302619	5.345209	.6107570	.8285881
#2	4.794603	63.34369	.7539264	.0303661	5.277500	.5955560	.8184406
#3	4.762610	62.87607	.7516221	.0298931	5.293677	.5986577	.8257924

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.60610	12.31465	.3393352	.3544136	4.878900	6.435165	.7866476
Stddev	.83722	.00247	.0026073	.0004155	.004891	.017340	.0016253
%RSD	2.491281	.0200481	.7683393	.1172317	.1002399	.2694502	.2066130

#1	34.50638	12.31268	.3416519	.3539383	4.877782	6.416423	.7870985
#2	33.46100	12.31386	.3398420	.3547075	4.874665	6.438436	.7848445
#3	32.85091	12.31742	.3365118	.3545951	4.884252	6.450636	.7879999

Sample Name: Q2590-01MS Acquired: 7/17/2025 19:51:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.330818	.4339139	.3256156
Stddev	.026451	.0031215	.0014567
%RSD	.3608166	.7193857	.4473751
#1	7.326250	.4359947	.3252687
#2	7.359256	.4354222	.3272145
#3	7.306949	.4303246	.3243637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5549.881	44140.22	2920.524	3760.073	5038.511
Stddev	11.711	395.44	2.396	27.034	12.053
%RSD	.2110223	.8958765	.0820271	.7189729	.2392211
#1	5563.257	43709.88	2918.103	3730.848	5052.144
#2	5541.474	44487.61	2922.893	3784.185	5034.123
#3	5544.911	44223.17	2920.578	3765.188	5029.267

Sample Name: Q2590-01MSD Acquired: 7/17/2025 19:56:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8075319	1.928732	1.357255	1.615842	.3446631	104.4680	1.096770
Stddev	.0072641	.014352	.010452	.007859	.0044171	.9820	.009685
%RSD	.8995415	.7441363	.7700924	.4863547	1.281575	.9400423	.8830718

#1	.8126842	1.922923	1.352033	1.610902	.3459975	105.1597	1.104509
#2	.7992236	1.918195	1.350443	1.611719	.3397326	104.9004	1.099891
#3	.8106879	1.945079	1.369289	1.624904	.3482591	103.3440	1.085908

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1886706	.2045703	39.70484	.6203047	.3335492	.8502923	214.8093
Stddev	.0003708	.0016623	.39545	.0114655	.0031088	.0022655	1.6915
%RSD	.1965544	.8125603	.9959727	1.848363	.9320376	.2664382	.7874222

#1	.1890559	.2040668	40.02561	.6107544	.3325991	.8528927	216.1881
#2	.1886398	.2032179	39.82592	.6330203	.3310263	.8487451	215.3180
#3	.1883161	.2064261	39.26301	.6171395	.3370221	.8492392	212.9219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.547662	60.61838	.7403780	.0290897	5.138633	.5980787	.7975152
Stddev	.037264	.41951	.0047170	.0005293	.019401	.0067489	.0126438
%RSD	.8194103	.6920560	.6371031	1.819561	.3775603	1.128435	1.585395

#1	4.571294	60.98209	.7398344	.0296470	5.116472	.6042045	.7863282
#2	4.566987	60.71361	.7359564	.0290285	5.152557	.5991876	.8112329
#3	4.504706	60.15944	.7453432	.0285938	5.146870	.5908440	.7949844

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.46336	12.64849	.3319344	.3501300	4.531002	6.320542	.7117534
Stddev	.43006	.10433	.0009996	.0019089	.037080	.006574	.0054676
%RSD	1.247886	.8248565	.3011589	.5451896	.8183683	.1040048	.7681929

#1	34.65007	12.62308	.3329716	.3488559	4.523281	6.327982	.7138141
#2	34.76851	12.55921	.3309770	.3492094	4.498389	6.315518	.7055548
#3	33.97150	12.76318	.3318548	.3523247	4.571334	6.318127	.7158912

Sample Name: Q2590-01MSD Acquired: 7/17/2025 19:56:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.570763	.4163604	.3113247
Stddev	.080091	.0085295	.0034184
%RSD	1.057900	2.048594	1.098023
#1	7.634311	.4215019	.3137094
#2	7.597176	.4210647	.3128564
#3	7.480801	.4065146	.3074083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5668.668	45116.26	2992.406	3843.010	5087.802
Stddev	19.461	851.96	20.050	68.617	18.413
%RSD	.3433054	1.888373	.6700325	1.785504	.3619031
#1	5687.794	45657.93	2975.919	3874.300	5109.019
#2	5648.889	44134.24	2986.573	3764.325	5076.001
#3	5669.323	45556.61	3014.726	3890.404	5078.386

Sample Name: Q2590-01LX5 Acquired: 7/17/2025 20:01:13 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098611	-.008513	.0794585	.0108498	.0048265	21.69776	.2215555
Stddev	.0030979	.000852	.0011588	.0011856	.0002336	.03974	.0001803
%RSD	31.41533	10.01263	1.458439	10.92783	4.839846	.1831517	.0813683

#1	.0118603	-.009493	.0782289	.0122004	.0050439	21.70215	.2213635
#2	.0062926	-.008102	.0805305	.0103686	.0048559	21.73512	.2215818
#3	.0114303	-.007943	.0796162	.0099804	.0045795	21.65600	.2217212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019130	-.000450	13.76180	.0731708	.0298683	.1910339	56.44748
Stddev	.0001402	.000069	.06830	.0006204	.0003220	.0014345	.62711
%RSD	7.329121	15.24644	.4962687	.8478350	1.078239	.7508921	1.110967

#1	.0019182	-.000373	13.71722	.0738804	.0295082	.1902023	56.53331
#2	.0017703	-.000474	13.72775	.0727313	.0299682	.1902091	55.78187
#3	.0020505	-.000504	13.84043	.0729006	.0301286	.1926902	57.02725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9860565	15.64452	.0456776	-.009035	.6016463	.0733338	.1384225
Stddev	.0030800	.09193	.0006464	.000362	.0083876	.0049698	.0011486
%RSD	.3123529	.5876056	1.415195	4.011226	1.394107	6.776900	.8297663

#1	.9828138	15.69938	.0455731	-.009236	.5932936	.0789297	.1396253
#2	.9864130	15.69579	.0463699	-.009253	.6015769	.0694343	.1373371
#3	.9889427	15.53839	.0450898	-.008617	.6100684	.0716375	.1383049

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.250031	1.541401	.0179305	.0028896	1.375835	1.109876	-.000754
Stddev	.035002	.006613	.0008690	.0006394	.008690	.007508	.000735
%RSD	.6667049	.4290171	4.846607	22.12695	.6316466	.6764926	97.50487

#1	5.245719	1.536010	.0175589	.0031453	1.368142	1.106878	-.000490
#2	5.217384	1.548780	.0189235	.0021620	1.385262	1.104331	-.000187
#3	5.286989	1.539411	.0173090	.0033616	1.374101	1.118421	-.001584

Sample Name: Q2590-01LX5 Acquired: 7/17/2025 20:01:13 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.623547	.0287675	.0329607
Stddev	.006816	.0043140	.0001667
%RSD	.4198277	14.99623	.5057771
#1	1.615740	.0274484	.0327809
#2	1.626587	.0335872	.0331101
#3	1.628314	.0252670	.0329910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5293.493	42810.29	2765.798	3582.810	5603.176
Stddev	23.940	333.18	17.585	33.593	23.174
%RSD	.4522572	.7782679	.6358101	.9376183	.4135808
#1	5317.719	42528.41	2776.591	3546.179	5629.335
#2	5292.911	43177.98	2775.297	3612.176	5594.973
#3	5269.850	42724.47	2745.506	3590.076	5585.219

Sample Name: Q2557-02 Acquired: 7/17/2025 20:06:10 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4796791	1.201312	.6272447	1.189085	.5627177	7.396657
Stddev	.0055759	.020222	.0097619	.021251	.0098992	.036191
%RSD	1.162426	1.683301	1.556317	1.787204	1.759176	.4892819

#1	.4778821	1.180767	.6178048	1.167765	.5538584	7.358383
#2	.4859320	1.221194	.6372996	1.210267	.5734027	7.430322
#3	.4752233	1.201976	.6266297	1.189223	.5608920	7.401266

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409365	.1295044	.1281707	36.59074	.2641429	.1524006
Stddev	.0009403	.0009252	.0021583	.34000	.0037642	.0028392
%RSD	.3902578	.7144455	1.683927	.9292018	1.425078	1.862972

#1	.2400227	.1301942	.1262767	36.20885	.2679498	.1498974
#2	.2419011	.1284530	.1305205	36.86054	.2640562	.1554856
#3	.2408856	.1298660	.1277149	36.70283	.2604228	.1518187

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2329998	22.06228	2.113022	14.42724	.3286677	.0410435
Stddev	.0008027	.24673	.013892	.13743	.0052993	.0013400
%RSD	.3444831	1.118320	.6574661	.9525468	1.612355	3.264854

#1	.2334265	22.29469	2.096992	14.29100	.3241611	.0424762
#2	.2320739	21.80337	2.121554	14.42490	.3345057	.0398211
#3	.2334990	22.08879	2.120521	14.56582	.3273362	.0408332

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	143.2814	.1975628	.3088359	15.22883	3.985236	1.106893
Stddev	2.8817	.0070744	.0011505	1.60311	.072616	.005429
%RSD	2.011244	3.580833	.3725144	10.52679	1.822137	.4904670

#1	145.8739	.2032328	.3085596	13.51177	3.929639	1.111858
#2	140.1786	.1998204	.3100994	16.68630	4.067393	1.101096
#3	143.7916	.1896351	.3078488	15.48843	3.958674	1.107726

Sample Name: Q2557-02 Acquired: 7/17/2025 20:06:10 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3077580	F 42.15285	F 19.45276	.4784123	.3454493	.1009813
Stddev	.0041869	.80001	.14551	.0084487	.0073178	.0063148
%RSD	1.360452	1.897886	.7479925	1.765984	2.118357	6.253464
#1	.3041933	41.45050	19.59011	.4692828	.3371928	.0941501
#2	.3123687	43.02369	19.30028	.4859551	.3480209	.1066056
#3	.3067119	41.98437	19.46788	.4799990	.3511342	.1021880

Elem	Sr4077
Units	ppm
Avg	.3057607
Stddev	.0028437
%RSD	.9300365
#1	.3025149
#2	.3078137
#3	.3069536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4904.938	39524.32	2575.083	3287.758	5176.896
Stddev	92.059	276.06	8.461	30.474	99.852
%RSD	1.876872	.6984553	.3285765	.9268998	1.928799
#1	4968.904	39606.37	2580.589	3317.861	5248.629
#2	4799.429	39216.53	2579.320	3256.926	5062.855
#3	4946.482	39750.04	2565.341	3288.486	5219.203

Sample Name: CCV05 Acquired: 7/17/2025 20:11:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997855	5.068620	5.070774	5.041694	4.993178	10.10549	10.26379
Stddev	.038314	.016310	.033992	.038964	.022095	.02889	.03405
%RSD	.7666030	.3217807	.6703473	.7728454	.4425064	.2858982	.3317778

#1	5.022842	5.067886	5.068154	5.086377	5.018492	10.13792	10.26171
#2	5.016979	5.085284	5.106000	5.023915	4.977765	10.08251	10.23083
#3	4.953744	5.052689	5.038168	5.014790	4.983277	10.09603	10.29884

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2470557	2.553391	25.16821	1.011363	2.511891	1.238807	5.004133
Stddev	.0037958	.019232	.01916	.018479	.009275	.015582	.099366
%RSD	1.536404	.7531979	.0761456	1.827118	.3692387	1.257797	1.985685

#1	.2502320	2.549498	25.18863	1.032277	2.504470	1.241882	5.098098
#2	.2428520	2.574272	25.15062	.997240	2.522289	1.221917	4.900128
#3	.2480832	2.536403	25.16537	1.004573	2.508914	1.252621	5.014174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469273	24.64538	2.523580	1.248148	25.47010	2.494707	2.498207
Stddev	.007087	.12443	.009000	.007797	2.15737	.015282	.002090
%RSD	.2870034	.5048627	.3566545	.6247022	8.470214	.6125816	.0836680

#1	2.477347	24.78223	2.519211	1.256993	27.84270	2.506419	2.500589
#2	2.464081	24.53906	2.533931	1.242270	23.62627	2.477420	2.497356
#3	2.466391	24.61484	2.517598	1.245180	24.94134	2.500281	2.496677

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13529	5.040060	4.941370	4.994338	5.027558	5.250950	5.069975
Stddev	1.88035	.040366	.078208	.013235	.043872	.118858	.039231
%RSD	7.480914	.8009085	1.582718	.2649984	.8726326	2.263558	.7737847

#1	25.09742	5.061964	4.997528	5.006523	5.074931	5.357787	5.063736
#2	23.27417	5.064739	4.852044	4.980257	5.019414	5.122922	5.111951
#3	27.03429	4.993477	4.974537	4.996232	4.988328	5.272142	5.034237

Sample Name: CCV05 Acquired: 7/17/2025 20:11:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.064573	5.082202	5.114112
Stddev	.020683	.027435	.016062
%RSD	.4083917	.5398228	.3140649

#1	5.067192	5.063012	5.115871
#2	5.042706	5.069969	5.097243
#3	5.083823	5.113626	5.129221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4952.728	39843.79	2652.043	3354.656	5194.596
Stddev	55.308	841.76	60.741	53.160	46.042
%RSD	1.116713	2.112639	2.290349	1.584656	.8863470

#1	4888.975	38986.82	2581.905	3368.619	5143.252
#2	4987.865	39875.11	2687.252	3295.909	5208.320
#3	4981.343	40669.45	2686.971	3399.441	5232.215

Sample Name: CCB05 Acquired: 7/17/2025 20:16:01 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002530	-.000564	.0000822	-.000699	-.000389	.0195472	.0004038
Stddev	.000074	.001830	.0004442	.001764	.001447	.0088361	.0003838
%RSD	2.927299	324.4373	540.5242	252.3340	371.7695	45.20401	95.03791

#1	-.002445	.001489	-.000334	-.001619	-.001607	.0296617	-.000036
#2	-.002568	-.002025	.000031	.001335	-.000771	.0156521	.000577
#3	-.002578	-.001156	.000550	-.001812	.001211	.0133279	.000671

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000017	.0222268	.0003158	.0000094	-.000034	-.000418
Stddev	.000086	.000031	.0185496	.0010091	.0002633	.000587	.001058
%RSD	293.7704	181.5978	83.45587	319.5560	2787.651	1746.940	252.9210

#1	.000019	-.000046	.0154224	.0010777	.0003073	-.000153	.000054
#2	-.000129	-.000021	.0080403	.0006983	-.000192	.000604	.000321
#3	.000022	.000016	.0432177	-.000829	-.000087	-.000551	-.001630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001714	-.016349	-.000032	-.001037	.0120079	-.004406	.0008910
Stddev	.000329	.105388	.000316	.000470	.0126367	.004489	.0003094
%RSD	19.17941	644.6046	980.6327	45.34614	105.2364	101.8749	34.72375

#1	-.001982	-.009961	-.000376	-.001243	.0228174	.000340	.0007726
#2	-.001347	.085699	.000245	-.000499	.0150917	-.004977	.0012421
#3	-.001813	-.124786	.000034	-.001369	-.001885	-.008583	.0006583

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082448	-.000304	.0047078	.0003370	.0012629	.0022812	.0005068
Stddev	.0015060	.000466	.0011361	.0002056	.0024878	.0010067	.0004386
%RSD	18.26580	153.2674	24.13163	60.99488	196.9943	44.12832	86.54021

#1	.0099678	-.000649	.0059714	.0001634	-.000500	.0013977	.0007312
#2	.0071803	.000226	.0043812	.0002836	.000180	.0033772	.0000014
#3	.0075861	-.000488	.0037708	.0005640	.004109	.0020690	.0007879

Sample Name: CCB05 Acquired: 7/17/2025 20:16:01 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027836	-.014229	-.000285
Stddev	.0034146	.003888	.000196
%RSD	122.6715	27.32611	68.61879

#1	-.001158	-.018719	-.000281
#2	.004849	-.012035	-.000092
#3	.004660	-.011934	-.000483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5000.752	41836.17	2629.385	3439.381	5855.787
Stddev	176.947	664.82	25.093	51.001	214.307
%RSD	3.538416	1.589107	.9543175	1.482862	3.659752

#1	4885.764	41079.64	2606.100	3381.528	5713.116
#2	5204.512	42327.32	2626.094	3477.842	6102.226
#3	4911.980	42101.53	2655.961	3458.773	5752.019

Sample Name: Q2557-02DUP Acquired: 7/17/2025 20:21:07 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006511	.0010205	.0156439	-.001780	.0090217	4.297999
Stddev	.003348	.0004409	.0004112	.001834	.0014315	.014559
%RSD	51.42064	43.20820	2.628218	103.0505	15.86714	.3387462
#1	-.003184	.0006140	.0159276	-.003809	.0074287	4.297223
#2	-.009880	.0014892	.0158317	-.000241	.0094363	4.283843
#3	-.006469	.0009582	.0151723	-.001288	.0102002	4.312930
Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034280	.0005410	.0003954	35.65083	.0127110	.0244444
Stddev	.0019211	.0000694	.0000132	.21847	.0003064	.0005959
%RSD	1.857446	12.82772	3.338615	.6127983	2.410244	2.437595
#1	.1054987	.0005679	.0003895	35.90209	.0130357	.0246826
#2	.1017036	.0005929	.0003862	35.50577	.0126703	.0248843
#3	.1030817	.0004622	.0004105	35.54462	.0124270	.0237663
Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312127	19.71301	1.962207	13.00908	.0073675	-.003509
Stddev	.0012725	.67478	.011595	.15897	.0001025	.000975
%RSD	4.076936	3.422996	.5909230	1.221983	1.391759	27.79788
#1	.0325854	20.48419	1.975544	13.19190	.0074229	-.004271
#2	.0300724	19.42375	1.956558	12.90344	.0072492	-.003846
#3	.0309804	19.23109	1.954519	12.93190	.0074303	-.002410
Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.6490	.0027193	.2132676	^ *****	.2678376	.9402402
Stddev	3.9843	.0030717	.0008151	----	.0011959	.0330495
%RSD	2.793053	112.9590	.3822092	----	.4465111	3.515001
#1	143.3386	.0013594	.2137992	6.160597	.2668265	.9783834
#2	146.2434	.0005622	.2136744	^ ----	.2675285	.9201242
#3	138.3649	.0062361	.2123291	6.032441	.2691577	.9222131

Sample Name: Q2557-02DUP Acquired: 7/17/2025 20:21:07 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048666	F 42.20351	F 16.47657	.0016063	.1764705	-.032919
Stddev	.0001010	.15631	.54887	.0009166	.0052687	.004689
%RSD	2.075937	.3703651	3.331226	57.06041	2.985622	14.24487
#1	.0047531	42.19081	17.10967	.0023919	.1709835	-.028720
#2	.0048997	42.36577	16.18538	.0018279	.1814898	-.032059
#3	.0049469	42.05393	16.13465	.0005993	.1769381	-.037979

Elem	Sr4077
Units	ppm
Avg	.1732853
Stddev	.0006354
%RSD	.3666485
#1	.1738330
#2	.1725887
#3	.1734341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4910.427	39302.64	2566.442	3318.617	5196.682
Stddev	32.892	194.19	75.310	28.542	34.284
%RSD	.6698316	.4940774	2.934412	.8600425	.6597377
#1	4891.667	39328.55	2479.767	3329.761	5181.640
#2	4891.207	39096.81	2615.870	3339.905	5172.490
#3	4948.406	39482.58	2603.691	3286.184	5235.916

Sample Name: Q2557-02LX5 Acquired: 7/17/2025 20:26:16 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1144567	.3266568	.1598409	.3137320	.1477354	1.750882	.0556640
Stddev	.0047935	.0041560	.0013651	.0032871	.0011754	.015494	.0005465
%RSD	4.188003	1.272290	.8540504	1.047725	.7956192	.8849062	.9818264

#1	.1148541	.3242014	.1597724	.3145607	.1481512	1.762694	.0562600
#2	.1094769	.3243138	.1585114	.3101100	.1464086	1.756612	.0551863
#3	.1190390	.3314554	.1612390	.3165255	.1486465	1.733339	.0555457

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347835	.0316541	7.285876	.0693576	.0386104	.0607825	4.701045
Stddev	.0014757	.0004440	.095170	.0006751	.0003777	.0027650	.200456
%RSD	4.242572	1.402722	1.306225	.9733682	.9781425	4.549015	4.264071

#1	.0362608	.0315575	7.390654	.0700031	.0382890	.0634257	4.912806
#2	.0333094	.0312663	7.204791	.0686563	.0385159	.0579099	4.514230
#3	.0347802	.0321385	7.262182	.0694133	.0390264	.0610118	4.676098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4272676	2.986091	.0825555	.0101160	29.69786	.0492908	.0706408
Stddev	.0046502	.027456	.0016297	.0001342	1.71578	.0027074	.0001427
%RSD	1.088348	.9194667	1.974025	1.326482	5.777446	5.492685	.2019910

#1	.4316015	3.017751	.0817366	.0099972	31.59601	.0487841	.0707937
#2	.4223553	2.968825	.0814977	.0102615	28.25719	.0468726	.0705112
#3	.4278461	2.971697	.0844322	.0100892	29.24037	.0522157	.0706174

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567987	.9826924	.2549363	.0787116	8.094259	4.627744	.1206479
Stddev	.164574	.0097356	.0090984	.0012207	.084414	.186276	.0017382
%RSD	6.408689	.9907110	3.568879	1.550824	1.042887	4.025191	1.440710

#1	2.748329	.9831188	.2644404	.0784219	8.099574	4.826559	.1192766
#2	2.425930	.9727505	.2463068	.0776619	8.007313	4.457251	.1200644
#3	2.529701	.9922078	.2540616	.0800511	8.175890	4.599422	.1226028

Sample Name: Q2557-02LX5 Acquired: 7/17/2025 20:26:16 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0751734	.0295653	.0682130
Stddev	.0022083	.0048533	.0005023
%RSD	2.937664	16.41541	.7363651
#1	.0777135	.0351693	.0687851
#2	.0737092	.0267476	.0678442
#3	.0740976	.0267788	.0680097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5094.233	40875.23	2620.204	3389.827	5625.652
Stddev	56.712	177.73	79.706	30.864	64.442
%RSD	1.113258	.4347992	3.041958	.9105036	1.145495
#1	5095.074	41078.85	2534.815	3424.675	5640.306
#2	5150.519	40751.31	2692.639	3365.934	5681.504
#3	5037.105	40795.52	2633.158	3378.872	5555.145

Sample Name: Q2557-02MS Acquired: 7/17/2025 20:31:08 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7782139	1.926757	.9941491	1.906729	.8014584	6.199650
Stddev	.0062941	.003311	.0045556	.011562	.0013435	.035633
%RSD	.8087832	.1718479	.4582432	.6063608	.1676347	.5747566

#1	.7823539	1.926719	.9974321	1.914307	.8027069	6.185141
#2	.7709708	1.923465	.9889481	1.893421	.8000367	6.173559
#3	.7813169	1.930087	.9960672	1.912458	.8016316	6.240248

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3132026	.2082799	.2047216	35.62043	.4146950	.2286862
Stddev	.0020592	.0076658	.0007185	.21122	.0038090	.0006880
%RSD	.6574592	3.680522	.3509835	.5929856	.9185170	.3008464

#1	.3115300	.2030418	.2052808	35.43861	.4184965	.2289981
#2	.3125754	.2170785	.2039112	35.57055	.4147101	.2278975
#3	.3155024	.2047196	.2049727	35.85213	.4108785	.2291630

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3492830	22.69207	2.117887	14.66862	.5207668	.0680073
Stddev	.0120337	.99398	.016076	.08304	.0012588	.0006278
%RSD	3.445258	4.380292	.7590434	.5661372	.2417293	.9231009

#1	.3400037	21.92923	2.100764	14.60744	.5214246	.0673923
#2	.3628799	23.81615	2.120242	14.63527	.5193153	.0686471
#3	.3449656	22.33082	2.132656	14.76316	.5215604	.0679826

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.4775	.3227652	.3781414	17.72735	6.192493	1.207882
Stddev	5.2379	.0096816	.0019320	.96610	.037944	.045394
%RSD	3.600505	2.999578	.5109312	5.449767	.6127450	3.758178

#1	142.1368	.3297069	.3798869	18.60423	6.222648	1.173326
#2	151.5143	.3117054	.3784720	17.88612	6.149888	1.259293
#3	142.7815	.3268834	.3760655	16.69170	6.204944	1.191027

Sample Name: Q2557-02MS Acquired: 7/17/2025 20:31:08 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4185568	F 41.48179	F 16.79779	.7230895	.3755100	.1805954
Stddev	.0004276	.19929	.64356	.0036480	.0022451	.0077357
%RSD	.1021499	.4804315	3.831209	.5044999	.5978663	4.283444
#1	.4184034	41.68942	16.32895	.7267476	.3729334	.1728445
#2	.4182271	41.29204	17.53152	.7194517	.3765510	.1806260
#3	.4190399	41.46390	16.53292	.7230693	.3770456	.1883158

Elem	Sr4077
Units	ppm
Avg	.3736754
Stddev	.0019436
%RSD	.5201194
#1	.3723796
#2	.3727366
#3	.3759102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4869.178	39230.05	2539.100	3281.154	5142.754
Stddev	5.308	278.89	110.533	4.444	11.230
%RSD	.1090064	.7109109	4.353218	.1354389	.2183590
#1	4865.282	39216.08	2627.620	3281.242	5129.807
#2	4867.029	38958.41	2415.212	3276.667	5148.595
#3	4875.223	39515.66	2574.468	3285.554	5149.859

Sample Name: Q2557-02MSD Acquired: 7/17/2025 20:36:10 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7151538	1.767578	.9107339	1.755111	.7428433	6.266169
Stddev	.0090621	.015971	.0079811	.008304	.0076892	.040737
%RSD	1.267158	.9035678	.8763428	.4731286	1.035108	.6501126

#1	.7155986	1.766183	.9102704	1.752714	.7408271	6.221405
#2	.7058774	1.752350	.9029947	1.748269	.7363631	6.301066
#3	.7239853	1.784201	.9189367	1.764349	.7513398	6.276037

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004505	.1905246	.1880773	35.89332	.3845829	.2124631
Stddev	.0014011	.0027893	.0015403	.14152	.0014872	.0019626
%RSD	.4663445	1.464016	.8189650	.3942655	.3867138	.9237343

#1	.3006332	.1923854	.1877261	35.79965	.3852560	.2121786
#2	.3017513	.1873175	.1867429	35.82421	.3856146	.2106583
#3	.2989669	.1918709	.1897628	36.05611	.3828781	.2145524

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3233596	22.37965	2.115785	14.61208	.4781627	.0613117
Stddev	.0045993	.28267	.007744	.02984	.0038221	.0005789
%RSD	1.422341	1.263078	.3659882	.2042007	.7993199	.9442374

#1	.3263664	22.56871	2.107089	14.60492	.4778361	.0618809
#2	.3180651	22.05470	2.118332	14.58648	.4745144	.0613307
#3	.3256475	22.51556	2.121934	14.64485	.4821376	.0607235

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.0144	.2879585	.4196999	16.48863	5.685172	1.174252
Stddev	3.1369	.0048319	.0017466	.34784	.049903	.014615
%RSD	2.163168	1.677972	.4161580	2.109566	.8777741	1.244581

#1	148.6303	.2923387	.4188860	16.84080	5.682064	1.185391
#2	143.3917	.2827755	.4185088	16.47979	5.636895	1.157704
#3	143.0213	.2887613	.4217050	16.14529	5.736555	1.179660

Sample Name: Q2557-02MSD Acquired: 7/17/2025 20:36:10 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3893354	F 41.26803	F 17.26596	.6666030	.3665681	.1637675
Stddev	.0031859	.34066	.23803	.0077615	.0025539	.0030420
%RSD	.8182966	.8254912	1.378607	1.164341	.6967178	1.857495
#1	.3895456	41.23578	17.46114	.6673179	.3651671	.1604052
#2	.3860495	40.94463	17.00078	.6585088	.3650212	.1645683
#3	.3924110	41.62367	17.33596	.6739825	.3695159	.1663289

Elem	Sr4077
Units	ppm
Avg	.3606138
Stddev	.0017397
%RSD	.4824390
#1	.3589600
#2	.3604531
#3	.3624283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4838.071	39300.36	2552.789	3303.408	5124.365
Stddev	27.561	138.34	27.619	22.196	31.930
%RSD	.5696717	.3520173	1.081904	.6719223	.6230974
#1	4849.046	39444.15	2539.026	3326.582	5135.900
#2	4858.454	39168.20	2584.585	3301.301	5148.926
#3	4806.713	39288.75	2534.756	3282.340	5088.271

Sample Name: Q2557-02A Acquired: 7/17/2025 20:41:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8797500	2.173327	1.118332	2.160959	.9325038	7.235192
Stddev	.0086542	.012199	.008960	.017146	.0067948	.050625
%RSD	.9837138	.5613046	.8011651	.7934456	.7286618	.6997110

#1	.8848408	2.174447	1.115391	2.153351	.9271170	7.268254
#2	.8697576	2.160607	1.111212	2.148933	.9302571	7.176910
#3	.8846516	2.184927	1.128392	2.180592	.9401375	7.260412

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3452268	.2297932	.2316901	36.56561	.4663092	.2563914
Stddev	.0019412	.0045464	.0017114	.09722	.0071821	.0017878
%RSD	.5623055	1.978485	.7386646	.2658795	1.540204	.6973101

#1	.3458016	.2305441	.2314345	36.64755	.4722222	.2569674
#2	.3430631	.2249181	.2301208	36.45819	.4583168	.2543865
#3	.3468158	.2339174	.2335149	36.59110	.4683886	.2578202

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3852822	23.13076	2.202114	15.27376	.5874900	.0747779
Stddev	.0057747	.36333	.008163	.12288	.0044902	.0016482
%RSD	1.498825	1.570750	.3707090	.8044927	.7642974	2.204096

#1	.3858793	23.18953	2.211526	15.13278	.5880560	.0758993
#2	.3792322	22.74163	2.196955	15.33041	.5827437	.0728856
#3	.3907352	23.46112	2.197861	15.35809	.5916704	.0755490

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	143.7866	.3631531	.4242185	18.69743	6.946151	1.232935
Stddev	2.1016	.0016353	.0074144	.21506	.054245	.021915
%RSD	1.461595	.4503014	1.747769	1.150219	.7809317	1.777442

#1	141.9732	.3612923	.4324436	18.64947	6.944904	1.235936
#2	143.2966	.3643613	.4180485	18.51040	6.892541	1.209675
#3	146.0898	.3638057	.4221633	18.93242	7.001009	1.253195

Sample Name: Q2557-02A Acquired: 7/17/2025 20:41:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4920813	F 41.82997	F 17.69745	.8305081	.4259707	.2116861
Stddev	.0032887	.31700	.30247	.0072317	.0025794	.0056123
%RSD	.6683296	.7578244	1.709133	.8707506	.6055378	2.651215
#1	.4905873	41.78775	17.74590	.8289628	.4256267	.2155232
#2	.4898049	41.53620	17.37367	.8241741	.4235807	.2052448
#3	.4958519	42.16596	17.97277	.8383875	.4287049	.2142902

Elem	Sr4077
Units	ppm
Avg	.4081585
Stddev	.0007041
%RSD	.1725153
#1	.4089537
#2	.4079079
#3	.4076139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4820.591	39125.80	2565.600	3284.671	5103.534
Stddev	15.532	351.99	41.203	27.778	16.404
%RSD	.3222009	.8996244	1.605973	.8456961	.3214185
#1	4832.360	38899.35	2574.094	3255.336	5109.249
#2	4826.427	39531.32	2601.894	3310.574	5116.317
#3	4802.987	38946.74	2520.813	3288.102	5085.038

Sample Name: CCV06 Acquired: 7/17/2025 20:46:14 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.905145	5.020465	4.959662	4.963897	4.989327	10.29428	10.40306
Stddev	.045755	.033193	.047792	.017719	.012133	.13309	.14171
%RSD	.9328046	.6611613	.9636114	.3569536	.2431855	1.292836	1.362176

#1	4.957187	5.057740	5.013991	4.983246	4.986939	10.23108	10.34075
#2	4.887014	5.009553	4.940884	4.959981	5.002476	10.44719	10.56524
#3	4.871233	4.994101	4.924111	4.948463	4.978565	10.20457	10.30318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520181	2.496215	25.31207	1.004458	2.484780	1.263050	5.145556
Stddev	.0164578	.025360	.43487	.002541	.017362	.080254	.370968
%RSD	6.530408	1.015932	1.718050	.2529573	.6987146	6.353974	7.209480

#1	.2357644	2.525021	25.18267	1.004973	2.504652	1.183773	4.772245
#2	.2686728	2.486372	25.79695	1.006703	2.477128	1.344246	5.514135
#3	.2516172	2.477253	24.95658	1.001700	2.472558	1.261132	5.150288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.486045	24.92553	2.492420	1.236531	25.86841	2.526789	2.506810
Stddev	.034345	.37851	.018805	.014692	1.88465	.025301	.032959
%RSD	1.381496	1.518555	.7544816	1.188130	7.285544	1.001298	1.314773

#1	2.476126	24.68066	2.513392	1.253376	24.09441	2.503229	2.544828
#2	2.524257	25.36149	2.486809	1.229845	27.84702	2.553530	2.489303
#3	2.457751	24.73445	2.477059	1.226370	25.66378	2.523608	2.486300

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.75959	4.935191	5.065722	4.988879	4.934658	5.395492	4.950341
Stddev	1.05506	.042305	.325173	.009286	.034895	.340376	.041875
%RSD	3.942735	.8572067	6.419075	.1861242	.7071477	6.308521	.8459109

#1	27.49344	4.983992	4.740679	4.997684	4.974849	5.065947	4.998374
#2	27.23482	4.912672	5.391023	4.989776	4.917039	5.745753	4.931138
#3	25.55049	4.908909	5.065465	4.979178	4.912084	5.374776	4.921511

Sample Name: CCV06 Acquired: 7/17/2025 20:46:14 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.093609	5.174478	5.175585
Stddev	.060089	.059621	.065015
%RSD	1.179693	1.152217	1.256177
#1	5.065912	5.135829	5.149919
#2	5.162551	5.243142	5.249515
#3	5.052364	5.144464	5.127321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4901.636	39120.06	2539.182	3293.664	5162.175
Stddev	6.460	2060.60	98.221	167.616	22.490
%RSD	.1317911	5.267375	3.868231	5.089034	.4356759
#1	4895.321	36756.27	2572.602	3100.954	5136.783
#2	4901.356	40066.47	2428.611	3374.458	5170.151
#3	4908.231	40537.44	2616.332	3405.579	5179.589

Sample Name: CCB06 Acquired: 7/17/2025 20:51:05 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000450	-.001277	.0005517	-.001376	-.001185	.0125165	-.000047
Stddev	.000892	.001633	.0008326	.000499	.002678	.0181379	.001152
%RSD	198.2829	127.8842	150.9140	36.26346	226.0050	144.9119	2455.362

#1	-.000128	-.001093	.0006424	-.001747	-.004029	.0330574	.001283
#2	.000236	-.002995	-.000323	-.000809	-.000812	-.001295	-.000719
#3	-.001458	.000256	.001335	-.001574	.001287	.005787	-.000705

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000012	.0003295	.0002588	-.000142	.0004042	-.001018
Stddev	.000034	.000048	.0277333	.0007962	.000280	.0004099	.002088
%RSD	117.9813	392.7696	8416.200	307.6424	197.3143	101.4019	205.0525

#1	-.000012	.000007	-.014254	-.000434	-.000310	.0001669	.000769
#2	-.000007	.000023	.032312	.000082	.000181	.0001683	-.003313
#3	-.000068	-.000067	-.017070	.001128	-.000297	.0008776	-.000510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001174	-.074401	.0001834	-.000703	.0217518	-.006723	.0004208
Stddev	.000442	.048130	.0002718	.000712	.0134690	.003736	.0005250
%RSD	37.66367	64.69019	148.1769	101.2790	61.92142	55.57312	124.7606

#1	-.001456	-.121116	.0002059	.000097	.0143356	-.009205	-.000169
#2	-.000665	-.077117	.0004432	-.000941	.0372991	-.008537	.000592
#3	-.001403	-.024970	-.000099	-.001265	.0136208	-.002426	.000839

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063909	.0010547	.0069602	.0004101	.0037127	.0035141	-.000158
Stddev	.0009504	.0006723	.0005317	.0001062	.0026319	.0008182	.000464
%RSD	14.87114	63.74898	7.638915	25.90382	70.88962	23.28184	292.9899

#1	.0074425	.0003601	.0068556	.0005300	.0044714	.0025698	-.000694
#2	.0055933	.0017024	.0075364	.0003721	.0058818	.0040114	.000132
#3	.0061370	.0011014	.0064886	.0003280	.0007847	.0039611	.000086

Sample Name: CCB06 Acquired: 7/17/2025 20:51:05 Type: Unk
Method: METHOD 6010D, 200.7 M(v51) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010657	.0014836	-.000060
Stddev	.0006598	.0042290	.000172
%RSD	61.91397	285.0521	285.1774

#1	.0017121	.0025851	-.000188
#2	.0003933	.0050529	.000135
#3	.0010916	-.003187	-.000128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5156.065	42696.06	2670.598	3491.011	6025.264
Stddev	14.994	678.96	18.028	46.098	13.742
%RSD	.2908036	1.590208	.6750453	1.320463	.2280698

#1	5150.164	43468.26	2654.412	3543.820	6023.936
#2	5173.112	42427.24	2690.027	3470.382	6039.621
#3	5144.919	42192.68	2667.354	3458.831	6012.234