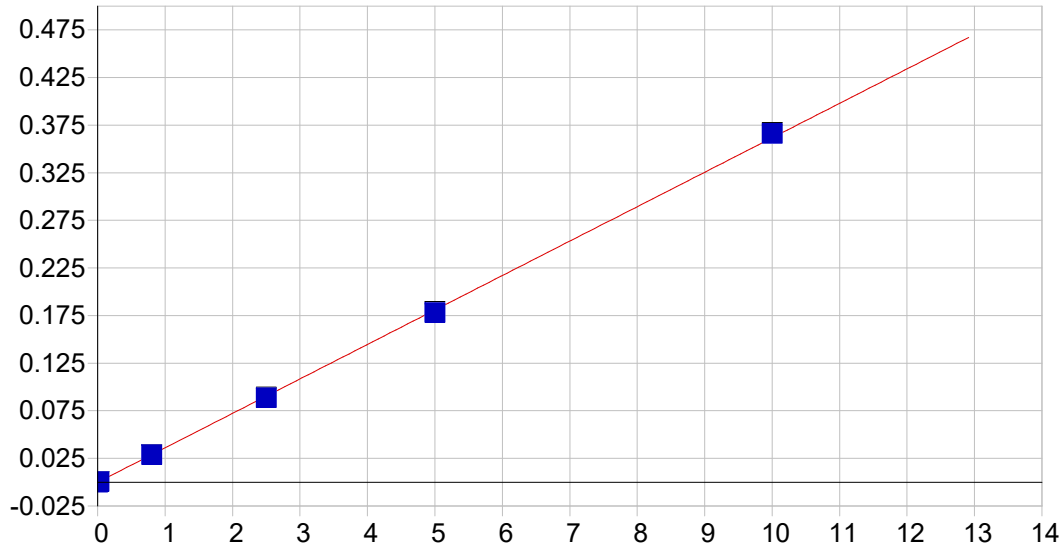
Reviewed By:
On:
Inst Id :P4
LB :LB138017



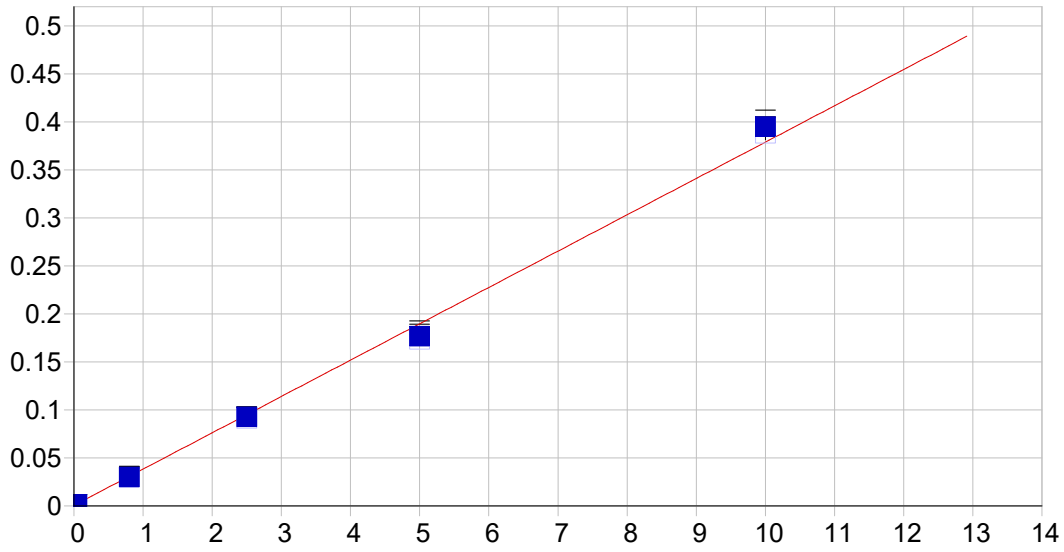
As 189.042 {479}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000072	Re-Slope:	1.000000
A1 (Gain):	0.036181	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.005176		
Predicted MQL:	0.017252		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.02023	.000	1.14	.00066	.000	1
S3	2.5000	2.4540	-.046	-1.84	.08862	.001	1
S4	5.0000	4.9250	-.075	-1.50	.17793	.001	1
S5	10.000	10.122	.122	1.22	.36577	.001	1
S2	.80000	.79914	-.001	-.108	.02881	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



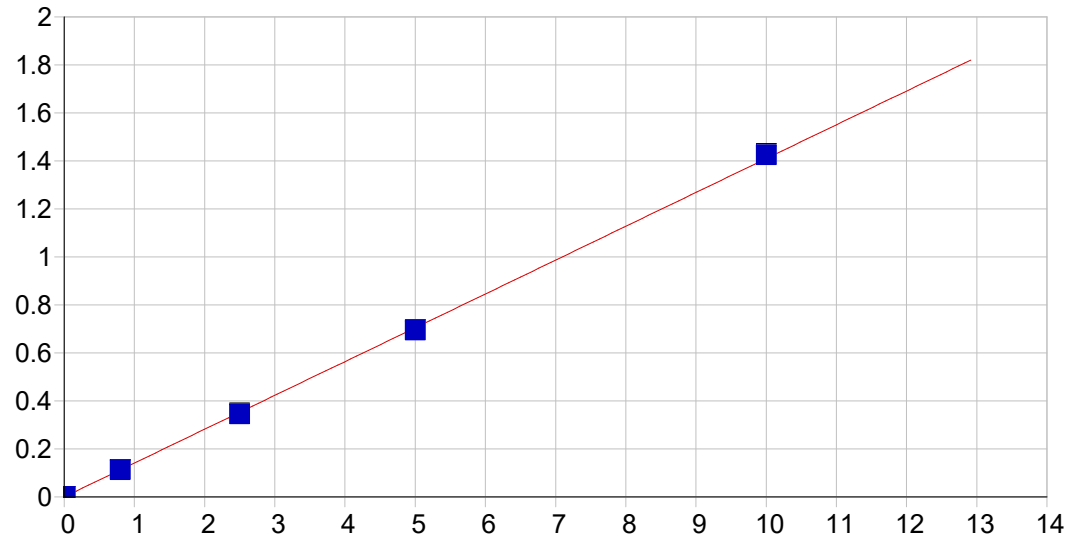
Tl 190.856 {477}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000495	Re-Slope:	1.000000
A1 (Gain):	0.037843	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998768	Status:	OK.
Std Error of Est:	0.000061		
Predicted MDL:	0.005070		
Predicted MQL:	0.016901		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00049	.000	1
S1	.04000	.03664	-.003	-8.41	.00178	.000	1
S3	2.5000	2.4350	-.065	-2.60	.09092	.000	1
S4	5.0000	4.6596	-.340	-6.81	.17338	.005	1
S5	10.000	10.426	.426	4.26	.38813	.007	1
S2	.80000	.78278	-.017	-2.15	.02957	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



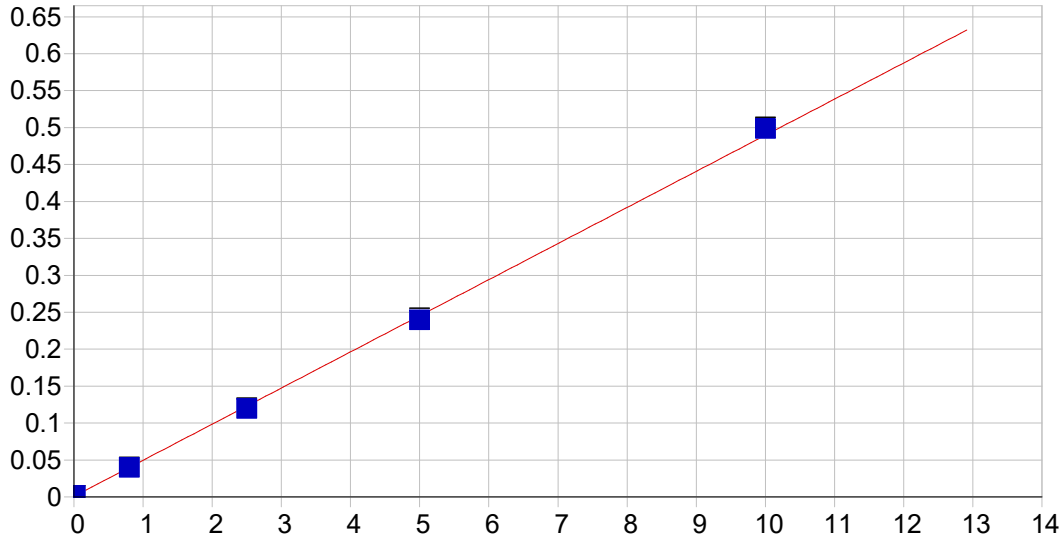
Pb 220.353 {453}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000106	Re-Slope:	1.000000
A1 (Gain):	0.140934	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.002204		
Predicted MQL:	0.007348		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.01200	.01379	.002	14.9	.00202	.000	1
S3	2.5000	2.4526	-.047	-1.90	.34537	.004	1
S4	5.0000	4.9297	-.070	-1.41	.69409	.003	1
S5	10.000	10.117	.117	1.17	1.4244	.005	1
S2	.80000	.79893	-.001	-.133	.11258	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



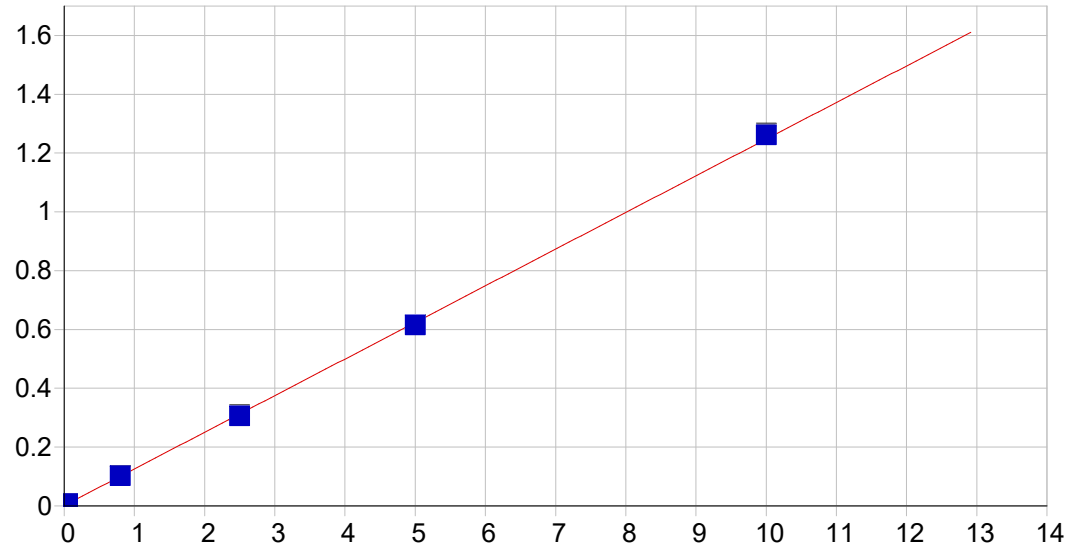
Se 196.090 {472}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000758	Re-Slope:	1.000000
A1 (Gain):	0.048889	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999788	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.004987		
Predicted MQL:	0.016623		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00076	.000	1
S1	.02000	.02019	.000	.949	.00175	.000	1
S3	2.5000	2.4304	-.070	-2.78	.11954	.001	1
S4	5.0000	4.8892	-.111	-2.22	.23972	.002	1
S5	10.000	10.183	.183	1.83	.49846	.002	1
S2	.80000	.79738	-.003	-.327	.03973	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



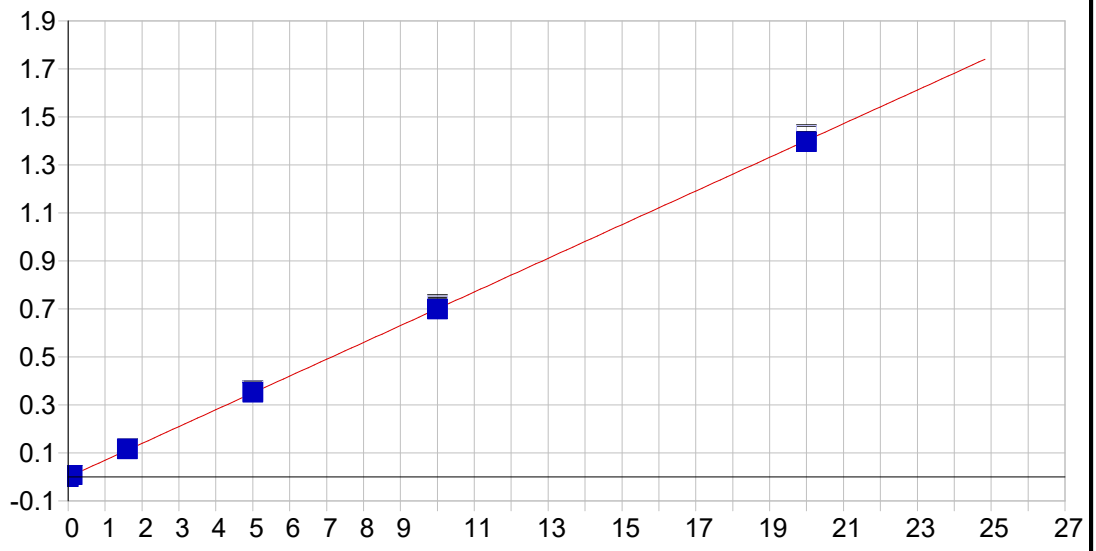
Sb 206.833 {463}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001079	Re-Slope:	1.000000
A1 (Gain):	0.124612	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.002479		
Predicted MQL:	0.008264		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00108	.000	1
S1	.05000	.05266	.003	5.31	.00765	.000	1
S3	2.5000	2.4486	-.051	-2.06	.30705	.003	1
S4	5.0000	4.9258	-.074	-1.48	.61659	.001	1
S5	10.000	10.114	.114	1.14	1.2648	.003	1
S2	.80000	.80869	.009	1.09	.10212	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



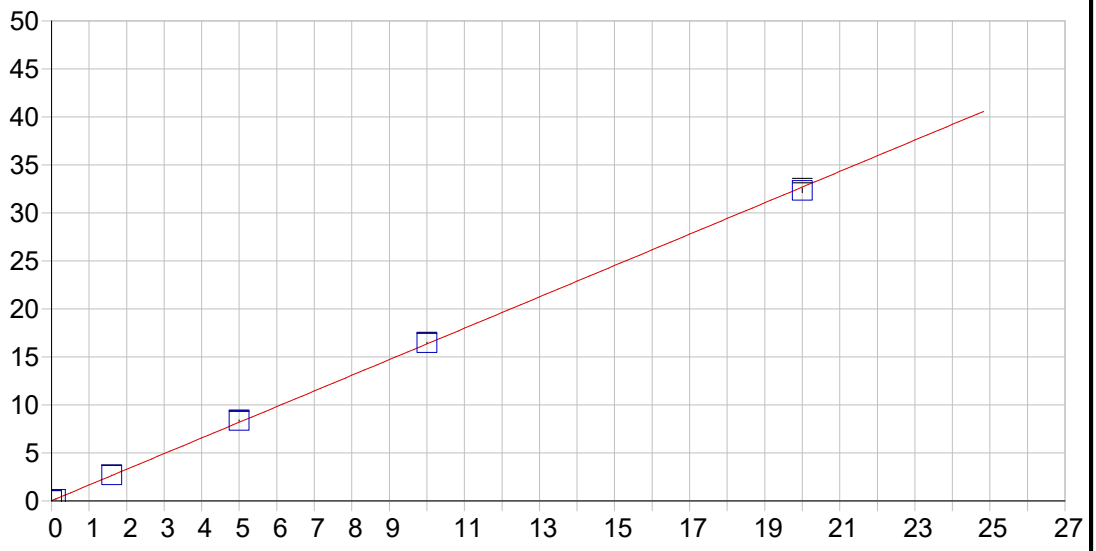
Al 396.152 { 85}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000582	Re-Slope:	1.000000
A1 (Gain):	0.070107	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.011732		
Predicted MQL:	0.039108		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00058	.001	1
S1	.10000	.11951	.020	19.5	.00834	.000	1
S3	5.0000	5.0323	.032	.646	.35902	.001	1
S4	10.000	9.9765	-.024	-.235	.71244	.005	1
S5	20.000	19.912	-.088	-.441	1.4226	.002	1
S2	1.6000	1.6588	.059	3.68	.11789	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



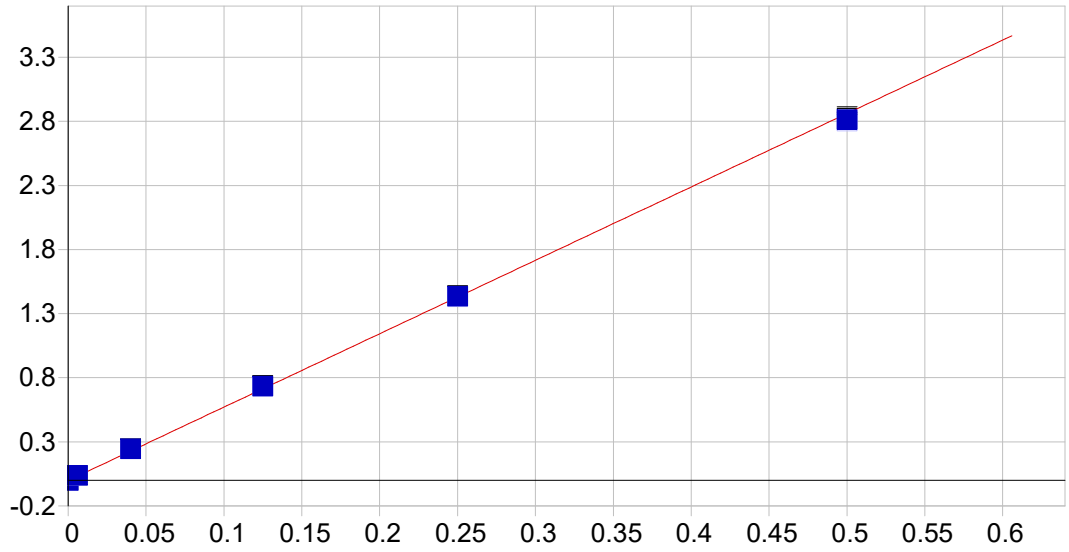
Ba 493.409 { 68}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.022959	Re-Slope:	1.000000
A1 (Gain):	1.633206	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.001591		
Predicted MDL:	0.001356		
Predicted MQL:	0.004520		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02294	.002	1
S1	.10000	.10659	.007	6.59	.19704	.000	1
S3	5.0000	5.1037	.104	2.07	8.3583	.073	1
S4	10.000	10.073	.073	.734	16.475	.052	1
S5	20.000	19.781	-.219	-1.10	32.329	.235	1
S2	1.6000	1.6358	.036	2.24	2.6945	.019	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



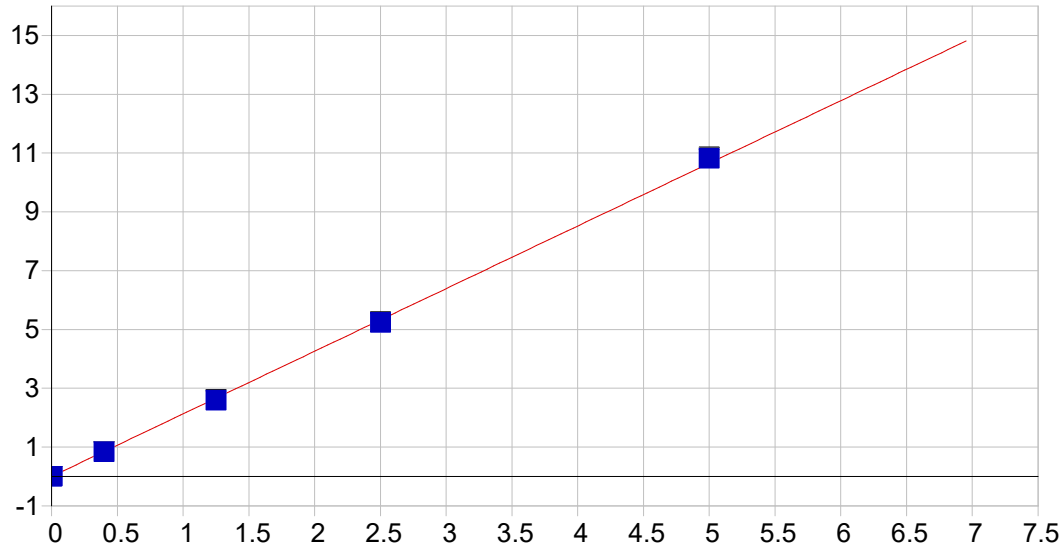
Be 234.861 {144}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002004	Re-Slope:	1.000000
A1 (Gain):	5.727234	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999676	Status:	OK.
Std Error of Est:	0.000417		
Predicted MDL:	0.000086		
Predicted MQL:	0.000286		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00201	.000	1
S1	.00600	.00673	.001	12.2	.03630	.000	1
S3	.12500	.12845	.003	2.76	.73047	.006	1
S4	.25000	.25108	.001	.431	1.4296	.005	1
S5	.50000	.49153	-.008	-1.69	2.8003	.023	1
S2	.04000	.04321	.003	8.02	.24444	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



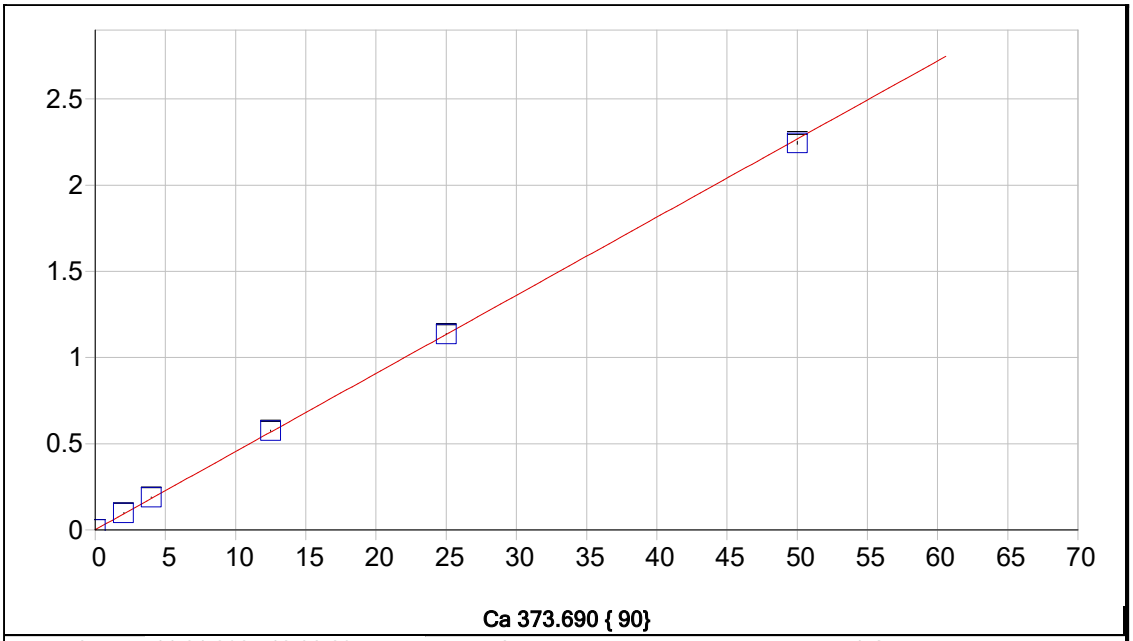
Cd 226.502 {449}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000629	Re-Slope:	1.000000
A1 (Gain):	2.130560	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999843	Status:	OK.
Std Error of Est:	0.000343		
Predicted MDL:	0.000124		
Predicted MQL:	0.000413		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00063	.000	1
S1	.00600	.00617	.000	2.90	.01257	.000	1
S3	1.2500	1.2163	-.034	-2.70	2.5925	.019	1
S4	2.5000	2.4586	-.041	-1.66	5.2411	.022	1
S5	5.0000	5.0790	.079	1.58	10.827	.038	1
S2	.40000	.39597	-.004	-1.01	.84358	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



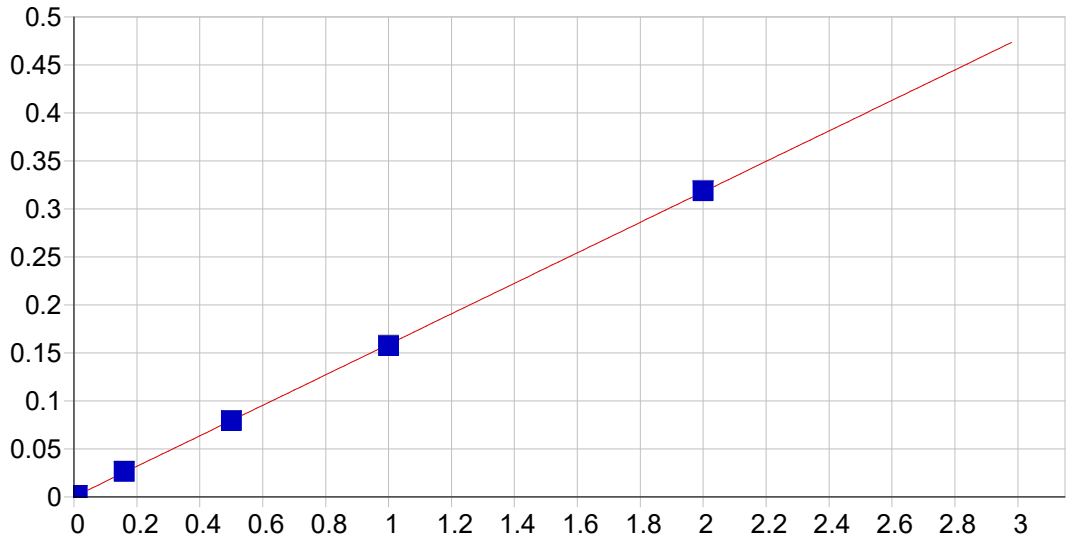
Ca 373.690 { 90}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001325	Re-Slope:	1.000000
A1 (Gain):	0.045326	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000375		
Predicted MDL:	0.014191		
Predicted MQL:	0.047304		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	.00132	.000	1
S2	4.0000	4.1545	.155	3.86	.18963	.002	1
S3	12.500	12.674	.174	1.39	.57580	.004	1
S4	25.000	25.030	.030	.120	1.1358	.004	1
S5	50.000	49.504	-.496	-.992	2.2451	.008	1
S1	2.0000	2.1374	.137	6.87	.09821	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



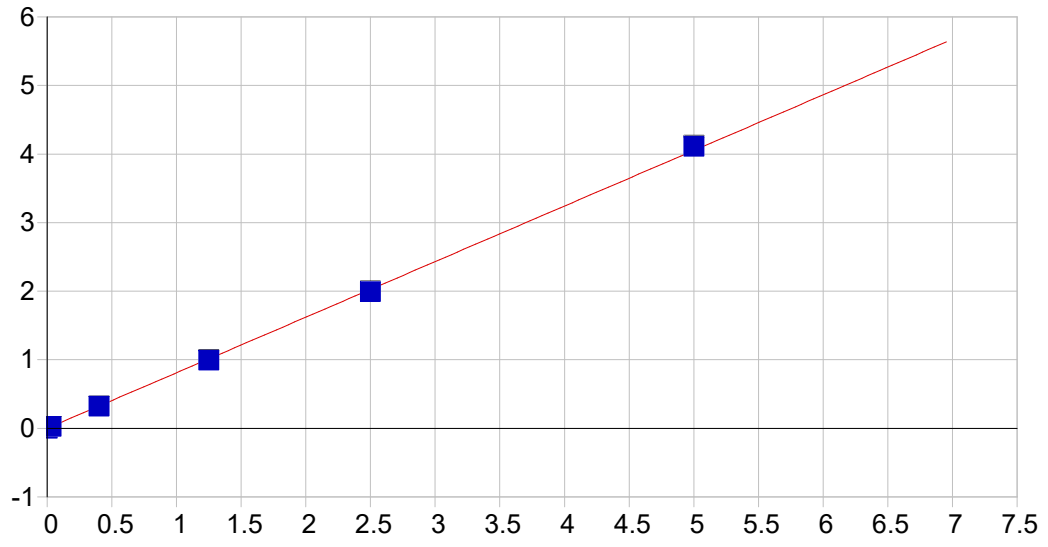
Cr 267.716 {126}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000126	Re-Slope:	1.000000
A1 (Gain):	0.158815	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.000627		
Predicted MQL:	0.002089		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01000	.01010	.000	1.04	.00173	.000	1
S3	.50000	.49818	-.002	-.363	.07931	.000	1
S4	1.0000	.98944	-.011	-1.06	.15739	.000	1
S5	2.0000	2.0063	.006	.317	.31902	.000	1
S2	.16000	.16593	.006	3.71	.02650	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



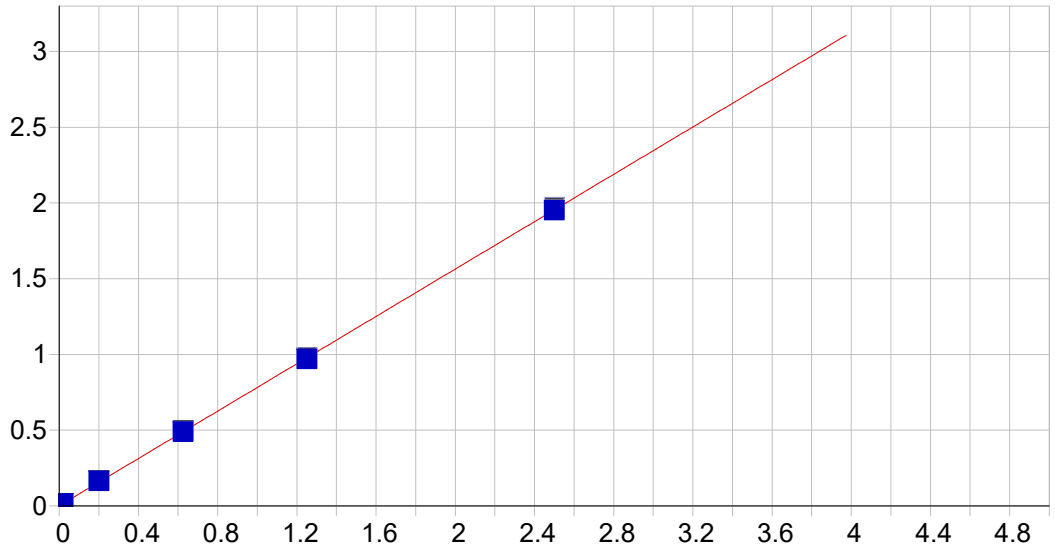
Co 228.616 {448}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000075	Re-Slope:	1.000000
A1 (Gain):	0.810535	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999871	Status:	OK.
Std Error of Est:	0.000265		
Predicted MDL:	0.000289		
Predicted MQL:	0.000964		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.03000	.03045	.000	1.50	.02450	.000	1
S3	1.2500	1.2227	-.027	-2.19	.99267	.007	1
S4	2.5000	2.4570	-.043	-1.72	1.9948	.008	1
S5	5.0000	5.0718	.072	1.44	4.1177	.013	1
S2	.40000	.39811	-.002	-.474	.32315	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



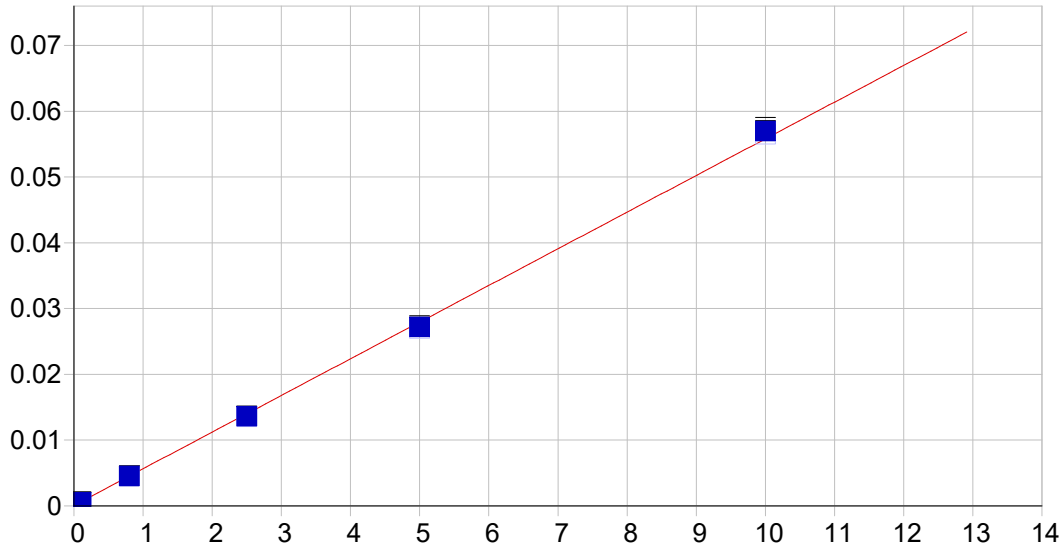
Cu 224.700 {450}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000623	Re-Slope:	1.000000
A1 (Gain):	0.781687	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000122		
Predicted MDL:	0.000574		
Predicted MQL:	0.001913		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00062	.000	1
S1	.02000	.02264	.003	13.2	.01850	.000	1
S3	.62500	.62736	.002	.378	.49521	.004	1
S4	1.2500	1.2406	-.009	-.753	.97874	.002	1
S5	2.5000	2.4957	-.004	-.172	1.9682	.003	1
S2	.20000	.20872	.009	4.36	.16512	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



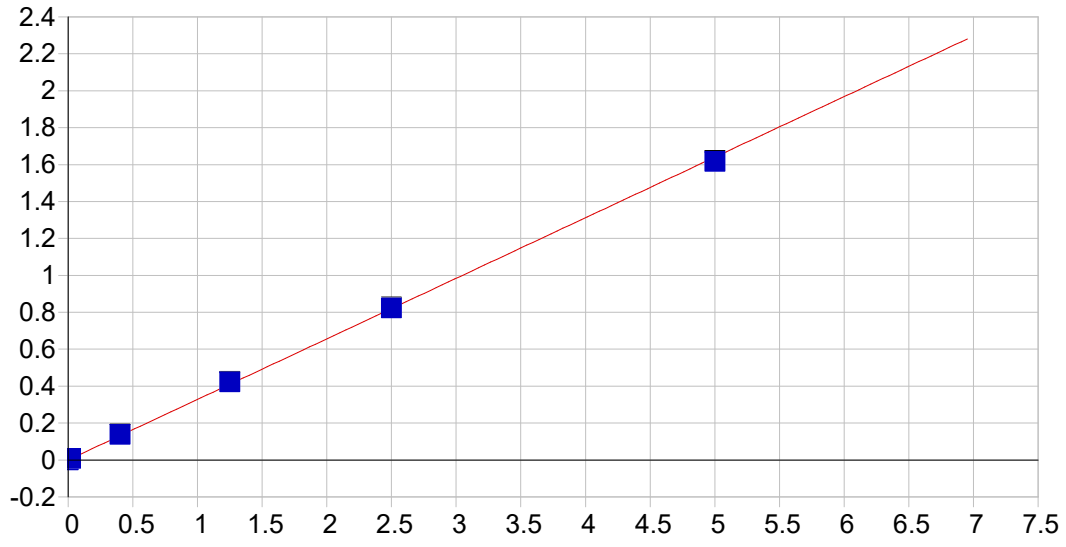
Fe 240.488 {140}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000078	Re-Slope:	1.000000
A1 (Gain):	0.005574	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999710	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.007200		
Predicted MQL:	0.024000		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00008	.000	1
S1	.10000	.09332	-.007	-6.68	.00059	.000	1
S3	2.5000	2.4320	-.068	-2.72	.01351	.000	1
S4	5.0000	4.8628	-.137	-2.74	.02694	.000	1
S5	10.000	10.210	.210	2.10	.05651	.001	1
S2	.80000	.80188	.002	.235	.00451	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



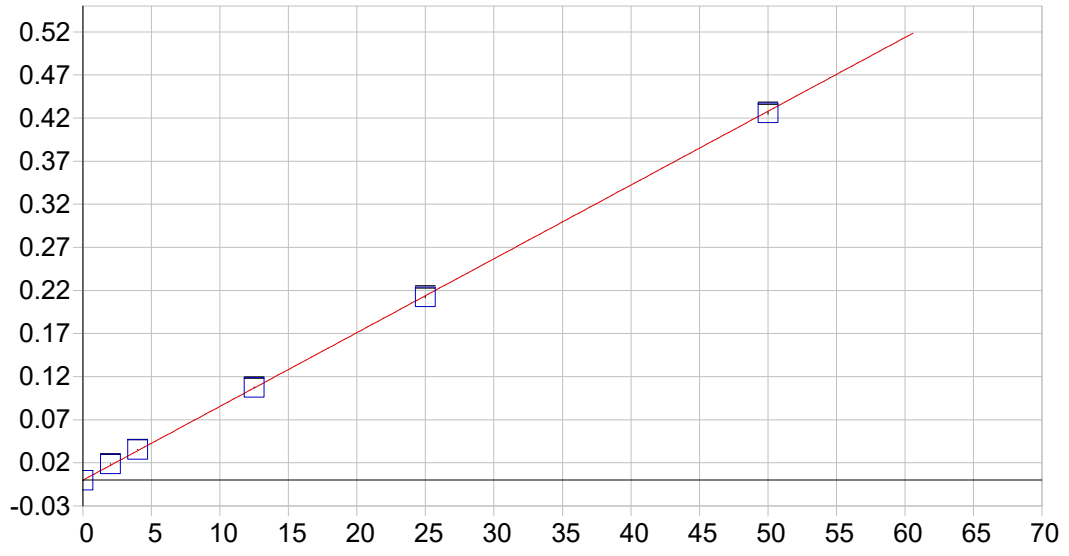
Mn 257.610 {131}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000005	Re-Slope:	1.000000
A1 (Gain):	0.328031	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999791	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.000749		
Predicted MQL:	0.002497		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.02000	.02278	.003	13.9	.00748	.000	1
S3	1.2500	1.2864	.036	2.91	.42205	.003	1
S4	2.5000	2.5100	.010	.402	.82354	.004	1
S5	5.0000	4.9279	-.072	-1.44	1.6168	.004	1
S2	.40000	.42290	.023	5.72	.13876	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



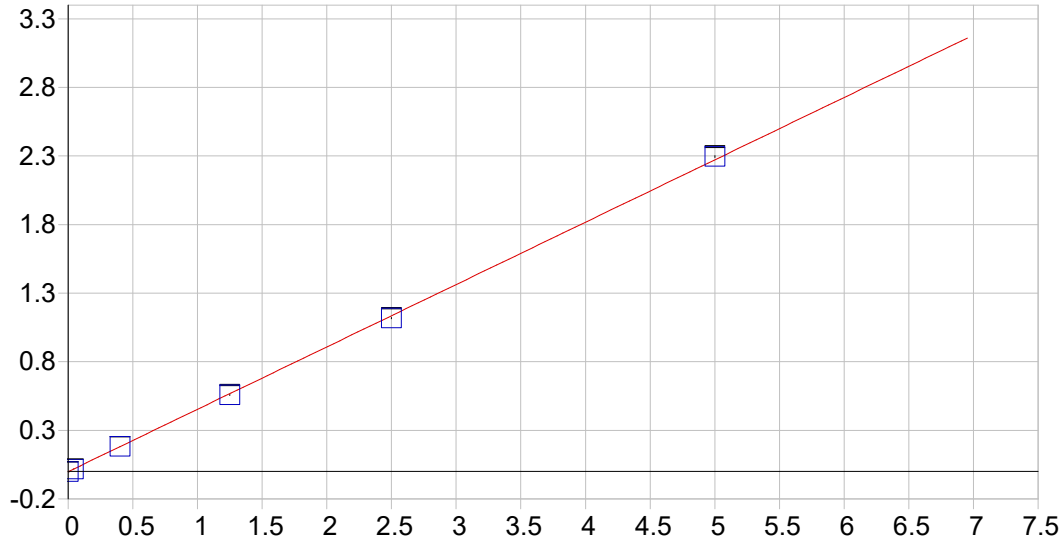
Mg 279.079 {121}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000126	Re-Slope:	1.000000
A1 (Gain):	0.008561	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.036336		
Predicted MQL:	0.121121		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00013	.000	1
S2	4.0000	4.1536	.154	3.84	.03543	.000	1
S3	12.500	12.547	.047	.377	.10729	.001	1
S4	25.000	24.854	-.146	-.583	.21265	.001	1
S5	50.000	49.761	-.239	-.478	.42587	.001	1
S1	2.0000	2.1837	.184	9.19	.01857	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



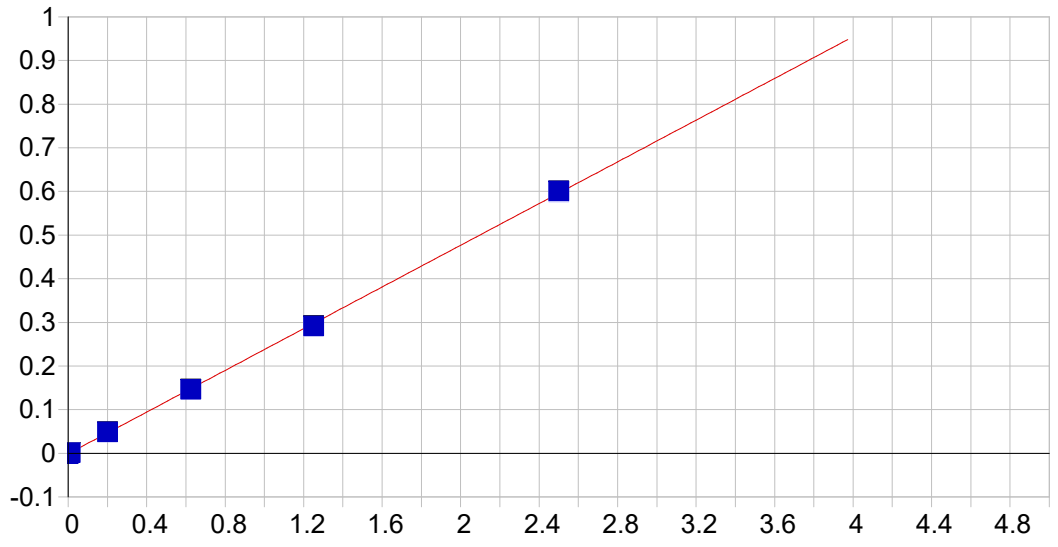
Ni 231.604 {446}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001079	Re-Slope:	1.000000
A1 (Gain):	0.454645	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000140		
Predicted MDL:	0.000551		
Predicted MQL:	0.001838		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00108	.000	1
S1	.04000	.04188	.002	4.69	.01796	.000	1
S3	1.2500	1.2308	-.019	-1.54	.55848	.004	1
S4	2.5000	2.4612	-.039	-1.55	1.1179	.004	1
S5	5.0000	5.0541	.054	1.08	2.2967	.007	1
S2	.40000	.40205	.002	.512	.18171	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



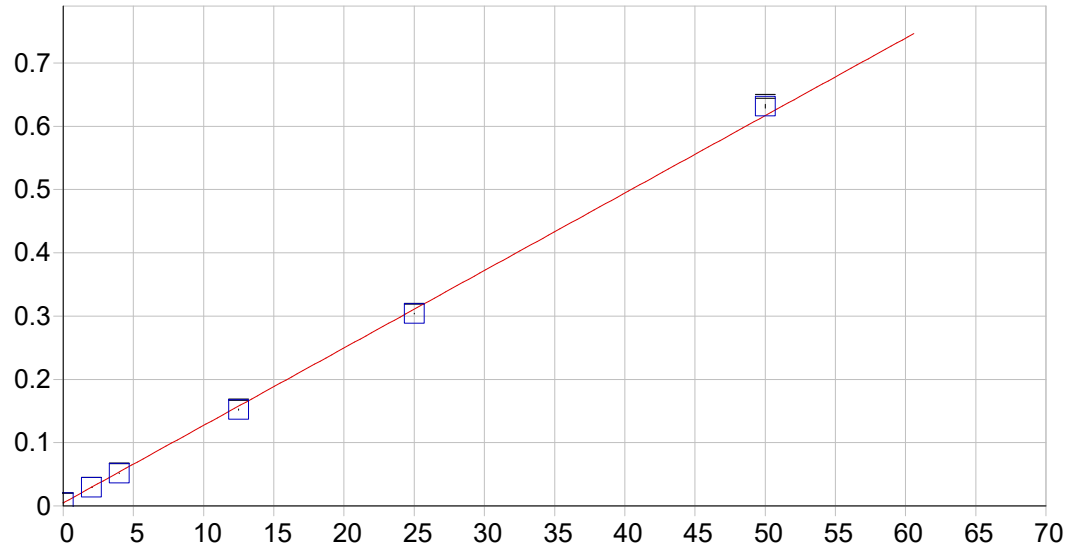
Ag 328.068 {103}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001180	Re-Slope:	1.000000
A1 (Gain):	0.238931	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.000712		
Predicted MQL:	0.002374		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00118	.000	1
S1	.01000	.01104	.001	10.4	.00144	.000	1
S3	.62500	.61896	-.006	-.966	.14605	.000	1
S4	1.2500	1.2265	-.023	-1.88	.29055	.000	1
S5	2.5000	2.5201	.020	.804	.59830	.000	1
S2	.20000	.20837	.008	4.18	.04839	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



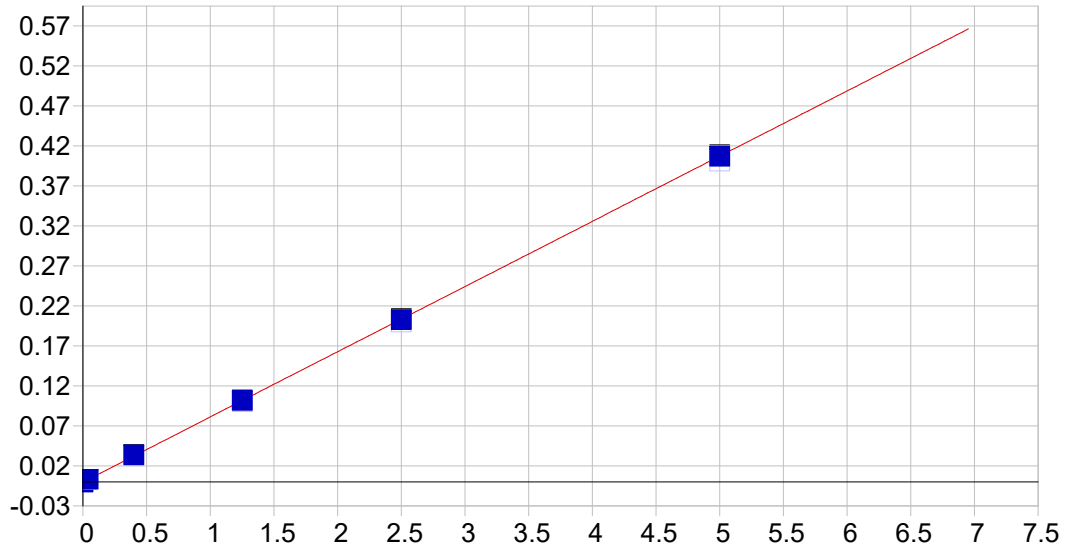
Na 589.592 { 57}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.004821	Re-Slope:	1.000000
A1 (Gain):	0.012241	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999638	Status:	OK.
Std Error of Est:	0.000174		
Predicted MDL:	0.020276		
Predicted MQL:	0.067585		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00482	.000	1
S2	4.0000	3.8189	-.181	-4.53	.05157	.000	1
S3	12.500	12.041	-.459	-3.68	.15221	.001	1
S4	25.000	24.427	-.573	-2.29	.30384	.001	1
S5	50.000	51.214	1.21	2.43	.63174	.003	1
S1	2.0000	1.9993	-.001	-.036	.02929	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



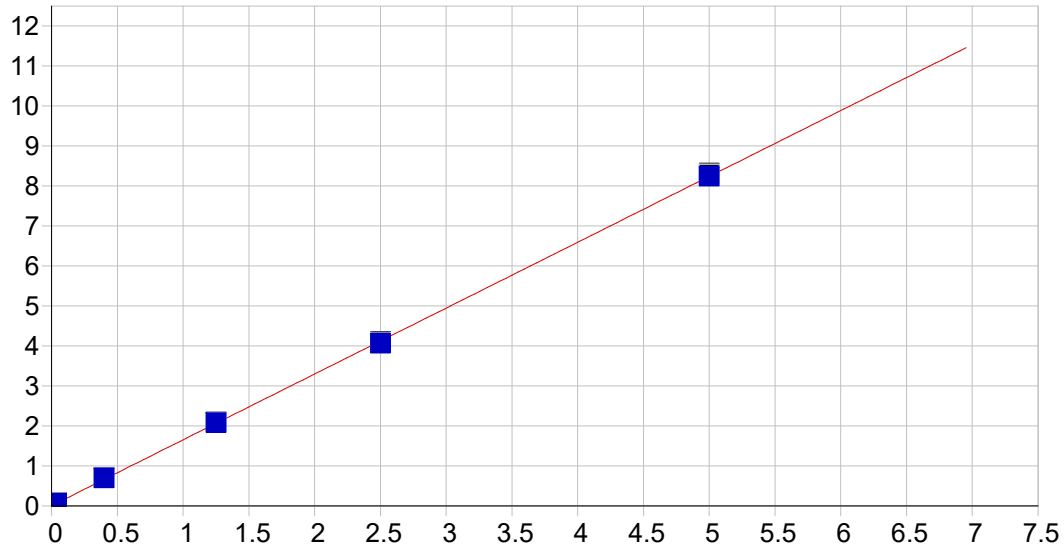
V 292.402 {115}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000256	Re-Slope:	1.000000
A1 (Gain):	0.081520	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.004238		
Predicted MQL:	0.014127		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.04000	.04141	.001	3.52	.00300	.000	1
S3	1.2500	1.2507	.001	.060	.10022	.001	1
S4	2.5000	2.4906	-.009	-.375	.19981	.001	1
S5	5.0000	4.9934	-.007	-.132	.40086	.002	1
S2	.40000	.41387	.014	3.47	.03301	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



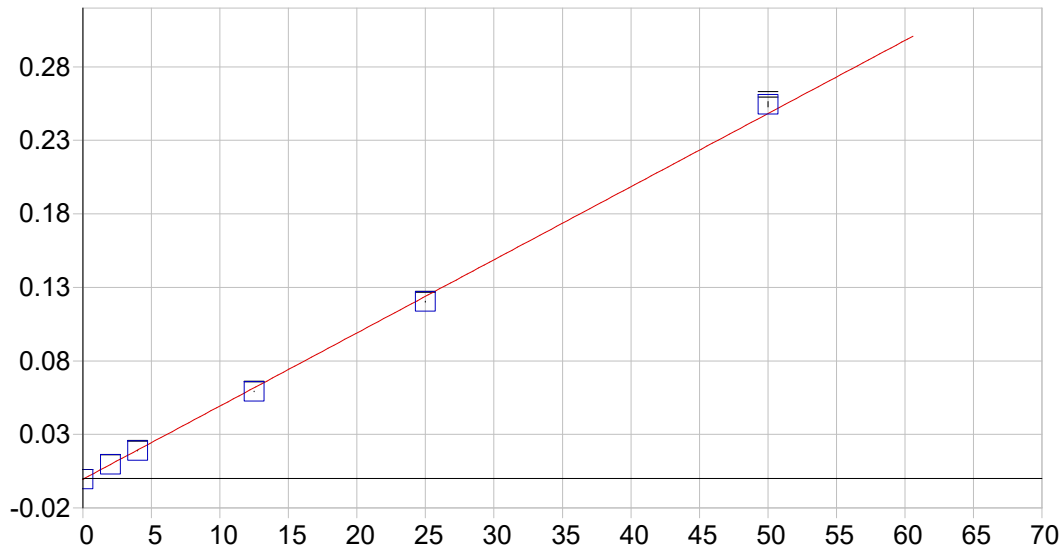
Zn 213.856 {158}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.005185	Re-Slope:	1.000000
A1 (Gain):	1.647067	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000528		
Predicted MDL:	0.000467		
Predicted MQL:	0.001556		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00518	.000	1
S1	.04000	.04291	.003	7.28	.07633	.000	1
S3	1.2500	1.2587	.009	.694	2.0926	.006	1
S4	2.5000	2.4668	-.033	-1.33	4.0967	.013	1
S5	5.0000	5.0017	.002	.034	8.3006	.024	1
S2	.40000	.41999	.020	5.00	.70151	.003	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



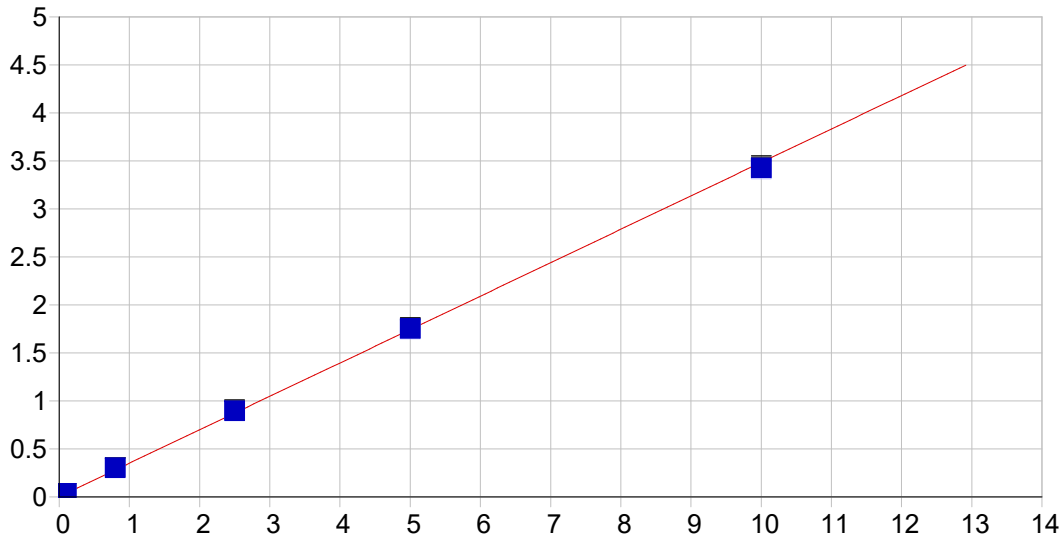
K 766.490 { 44}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000456	Re-Slope:	1.000000
A1 (Gain):	0.004974	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999606	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.051951		
Predicted MQL:	0.173168		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	-.00046	.000	1
S2	4.0000	3.9080	-.092	-2.30	.01898	.000	1
S3	12.500	12.015	-.485	-3.88	.05930	.000	1
S4	25.000	24.291	-.709	-2.84	.12036	.000	1
S5	50.000	51.276	1.28	2.55	.25458	.002	1
S1	2.0000	2.0108	.011	.538	.00954	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



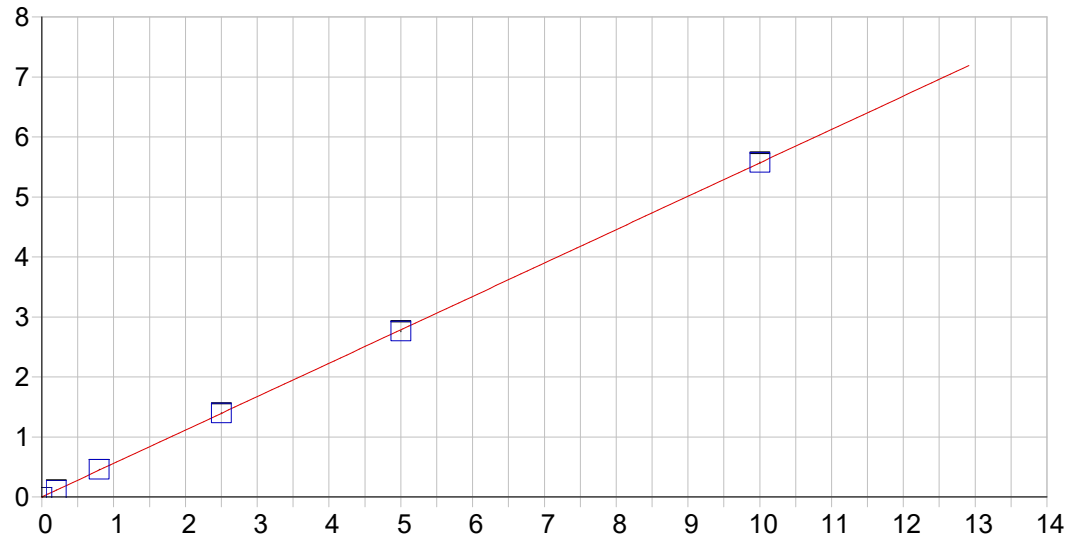
B 249.678 {135}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003146	Re-Slope:	1.000000
A1 (Gain):	0.348072	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999731	Status:	OK.
Std Error of Est:	0.000422		
Predicted MDL:	0.001345		
Predicted MQL:	0.004483		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00314	.001	1
S1	.10000	.10875	.009	8.75	.04079	.000	1
S3	2.5000	2.5680	.068	2.72	.89386	.008	1
S4	5.0000	5.0292	.029	.584	1.7474	.008	1
S5	10.000	9.8353	-.165	-1.65	3.4140	.022	1
S2	.80000	.85876	.059	7.35	.30105	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



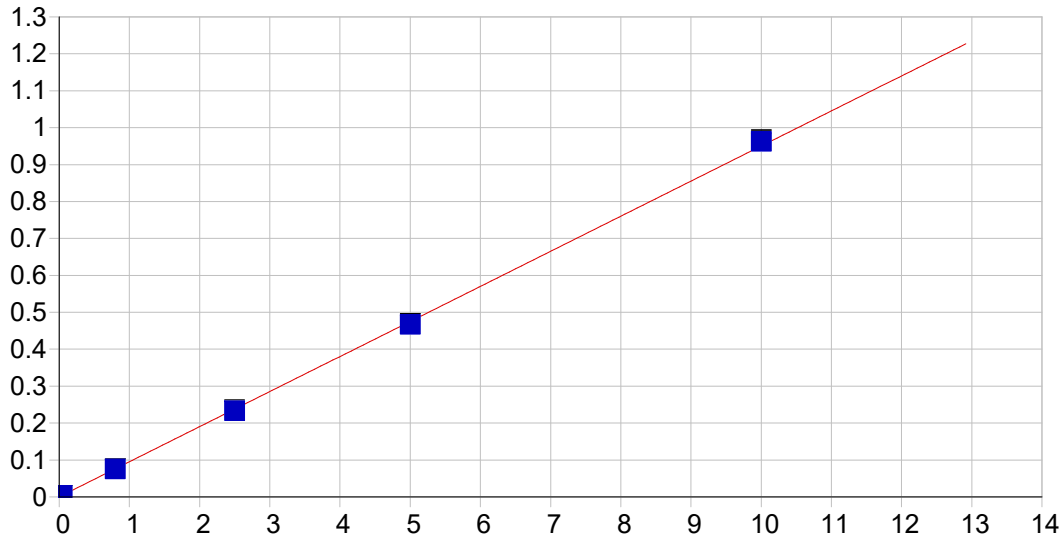
Mo 202.030 {467}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000905	Re-Slope:	1.000000
A1 (Gain):	0.556666	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000300		
Predicted MDL:	0.000475		
Predicted MQL:	0.001584		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00090	.000	1
S1	.20000	.20429	.004	2.15	.11463	.000	1
S3	2.5000	2.5042	.004	.167	1.3949	.010	1
S4	5.0000	4.9626	-.037	-.748	2.7634	.012	1
S5	10.000	10.007	.007	.073	5.5716	.013	1
S2	.80000	.82163	.022	2.70	.45828	.002	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



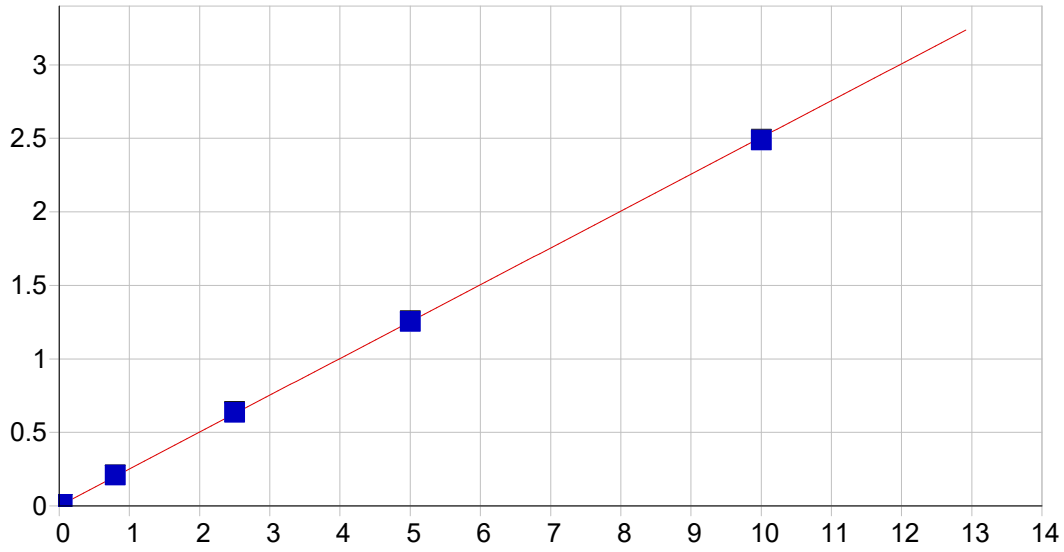
Sn 189.989 {478}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000247	Re-Slope:	1.000000
A1 (Gain):	0.094999	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.001204		
Predicted MQL:	0.004013		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.04000	.04022	.000	.555	.00406	.000	1
S3	2.5000	2.4541	-.046	-1.84	.23314	.002	1
S4	5.0000	4.9190	-.081	-1.62	.46706	.003	1
S5	10.000	10.133	.133	1.33	.96191	.004	1
S2	.80000	.79351	-.006	-.811	.07555	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



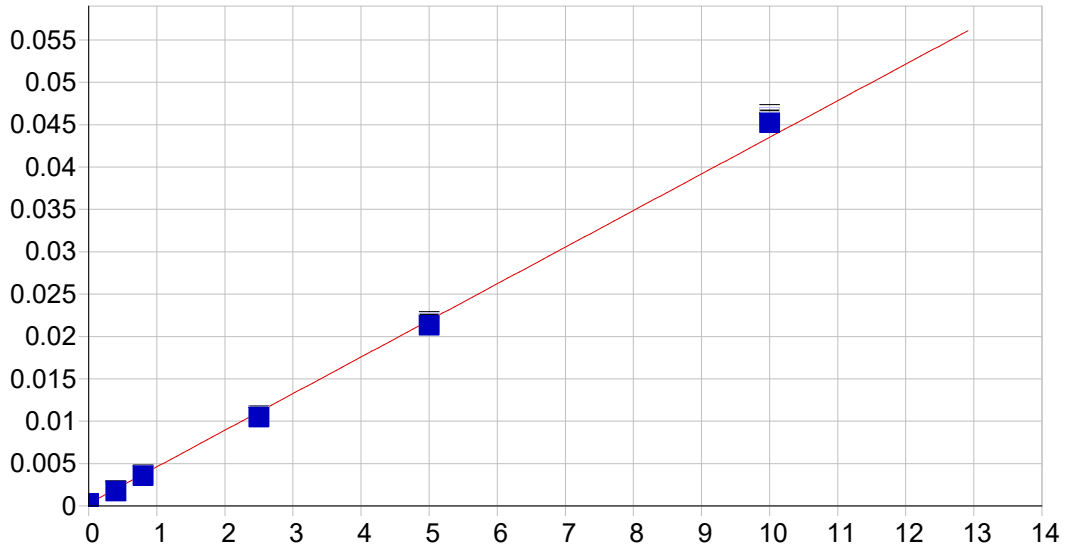
Ti 336.121 {100}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001068	Re-Slope:	1.000000
A1 (Gain):	0.250517	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000094		
Predicted MDL:	0.001894		
Predicted MQL:	0.006313		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00107	.000	1
S1	.04000	.04205	.002	5.11	.01159	.000	1
S3	2.5000	2.5365	.037	1.46	.63628	.004	1
S4	5.0000	5.0047	.005	.094	1.2544	.003	1
S5	10.000	9.9265	-.074	-.735	2.4869	.006	1
S2	.80000	.83026	.030	3.78	.20899	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



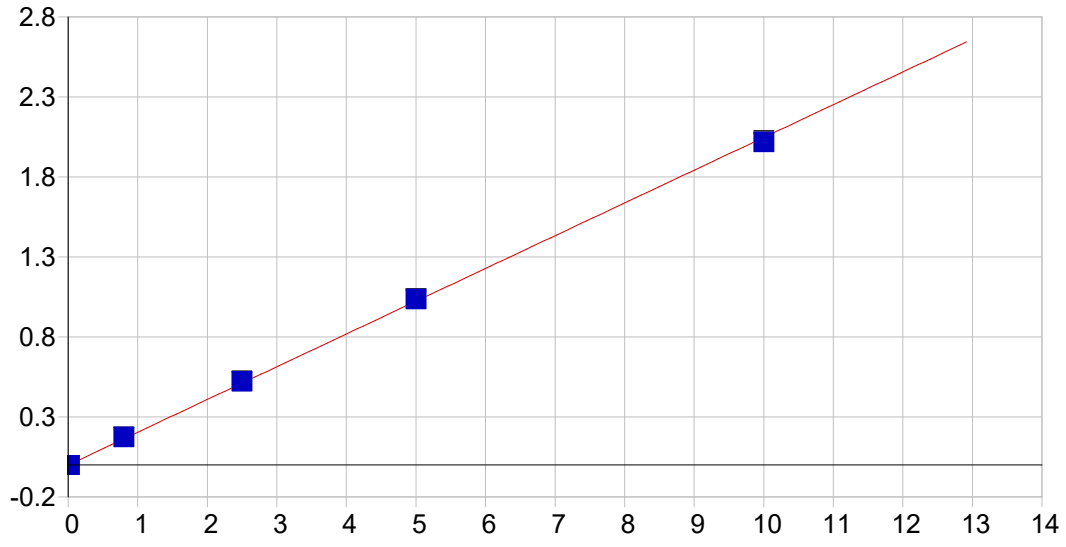
Si 288.158 {117}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000287	Re-Slope:	1.000000
A1 (Gain):	0.004322	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998940	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.014882		
Predicted MQL:	0.049607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00029	.000	1
S1	.40000	.33422	-.066	-16.4	.00173	.000	1
S3	2.5000	2.3556	-.144	-5.78	.01063	.000	1
S4	5.0000	4.8596	-.140	-2.81	.02161	.000	1
S5	10.000	10.393	.393	3.93	.04585	.000	1
S2	.80000	.75697	-.043	-5.38	.00361	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



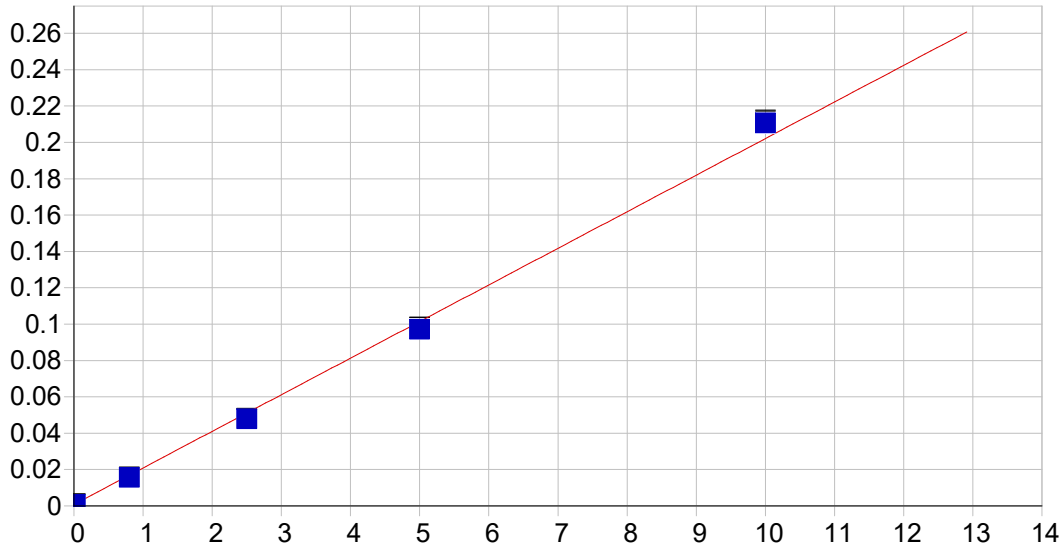
P 177.495 {490}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000581	Re-Slope:	1.000000
A1 (Gain):	0.204732	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999379	Status:	OK.
Std Error of Est:	0.000169		
Predicted MDL:	0.000453		
Predicted MQL:	0.001510		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00058	.000	1
S1	.02000	.00216	-.018	-89.2	-.00013	.000	1
S3	2.5000	2.5494	.049	1.98	.52129	.002	1
S4	5.0000	5.0612	.061	1.22	1.0354	.005	1
S5	10.000	9.8576	-.142	-1.42	2.0173	.008	1
S2	.80000	.84960	.050	6.20	.17333	.001	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



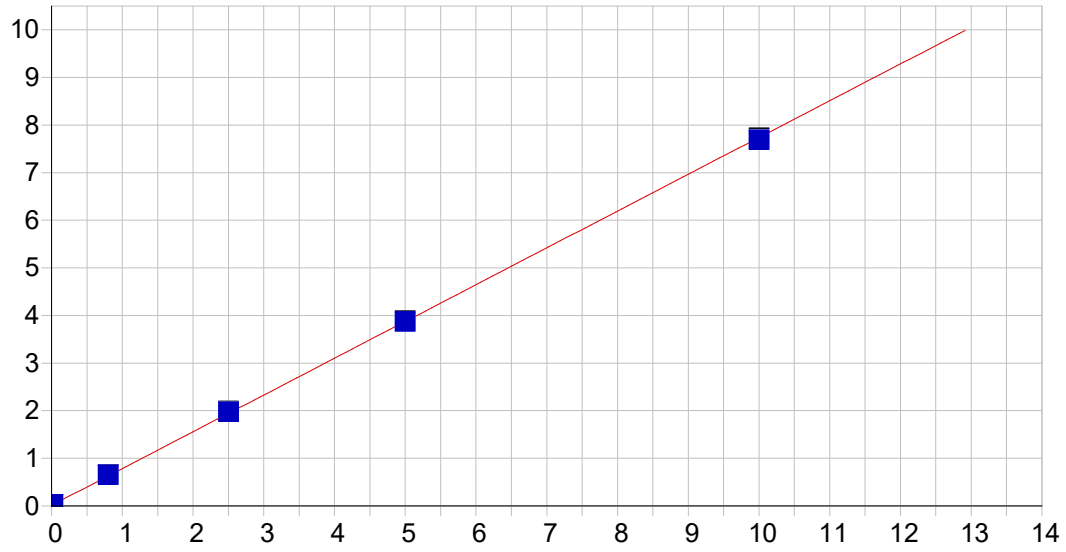
S 182.034 {485}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000772	Re-Slope:	1.000000
A1 (Gain):	0.020133	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998831	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.005366		
Predicted MQL:	0.017886		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00077	.000	1
S1	.02000	.01460	-.005	-27.0	.00105	.000	1
S3	2.5000	2.3417	-.158	-6.33	.04779	.000	1
S4	5.0000	4.7919	-.208	-4.16	.09699	.001	1
S5	10.000	10.429	.429	4.29	.21022	.002	1
S2	.80000	.74250	-.057	-7.19	.01568	.000	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



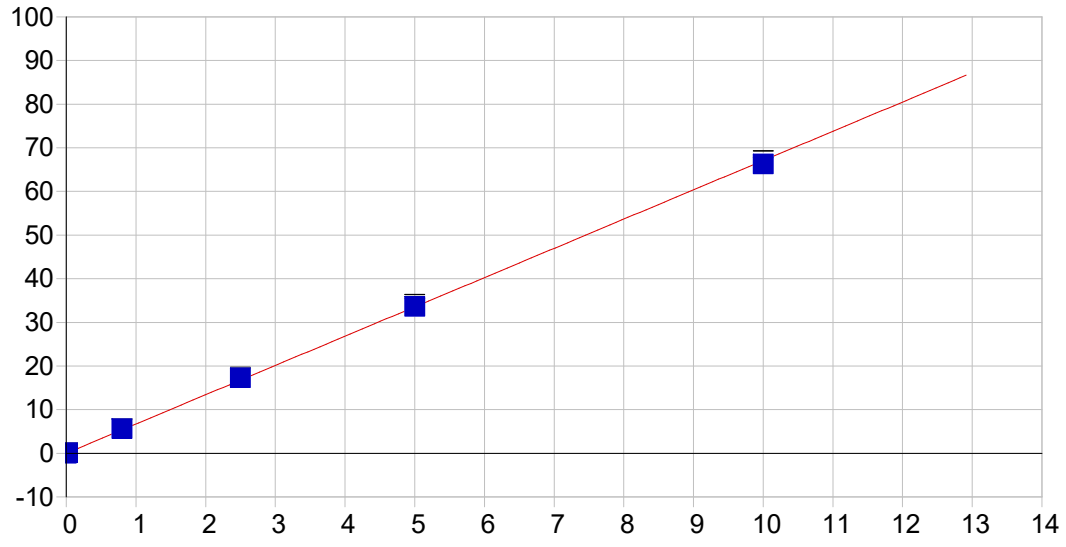
Li 670.784 { 50}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.011312	Re-Slope:	1.000000
A1 (Gain):	0.772759	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000195		
Predicted MDL:	0.001980		
Predicted MQL:	0.006600		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01131	.001	1
S5	10.000	9.9359	-.064	-.641	7.6955	.033	1
S4	5.0000	4.9949	-.005	-.102	3.8743	.014	1
S3	2.5000	2.5412	.041	1.65	1.9766	.012	1
S1	.02000	.02185	.002	9.25	.02847	.001	1
S2	.80000	.82617	.026	3.27	.65023	.003	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017



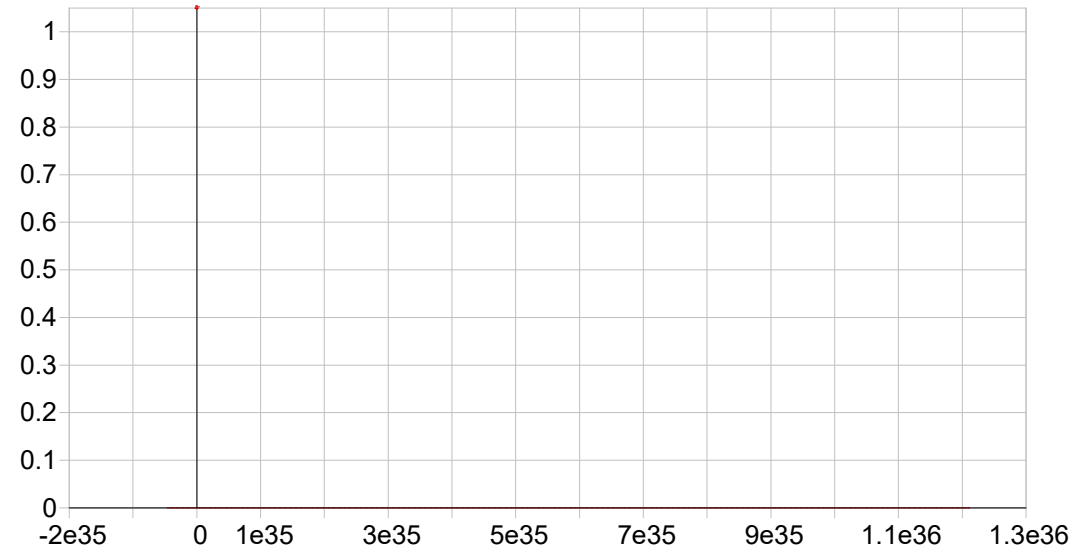
Sr 407.771 { 83}

Date of Fit:	11/21/2025 12:38:29	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000446	Re-Slope:	1.000000
A1 (Gain):	6.707813	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999847	Status:	OK.
Std Error of Est:	0.002752		
Predicted MDL:	0.000119		
Predicted MQL:	0.000397		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.02000	.02251	.003	12.6	.15120	.001	1
S3	2.5000	2.5741	.074	2.96	17.282	.143	1
S4	5.0000	5.0128	.013	.255	33.656	.454	1
S5	10.000	9.8757	-.124	-1.24	66.308	.784	1
S2	.80000	.83492	.035	4.37	5.6052	.027	1

Reviewed By:
On:
Inst Id :P4
LB :LB138017

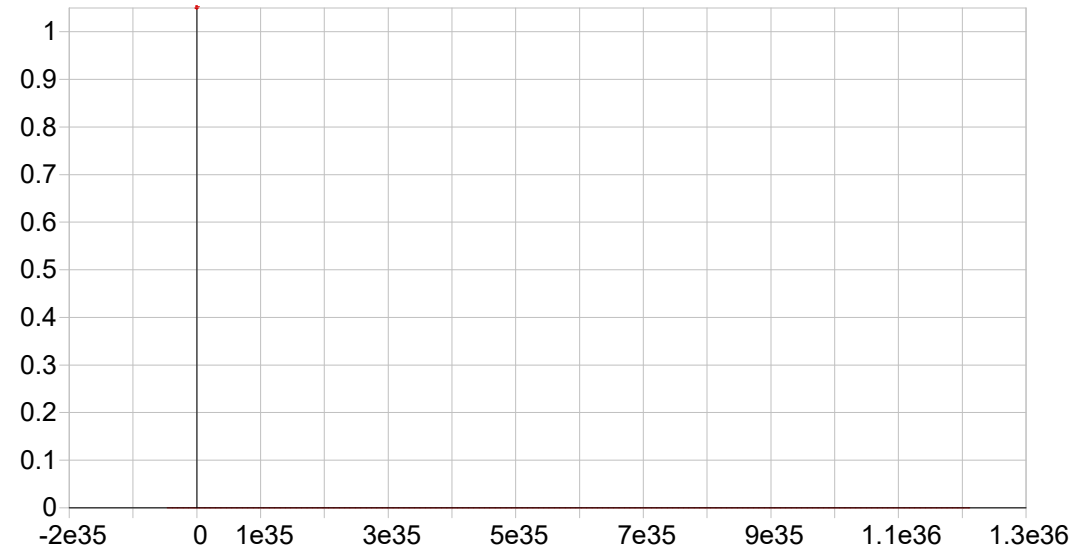


Y 224.306 {450}*

Date of Fit:	11/21/2025 12:12:12	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



Y 360.073 { 94}*

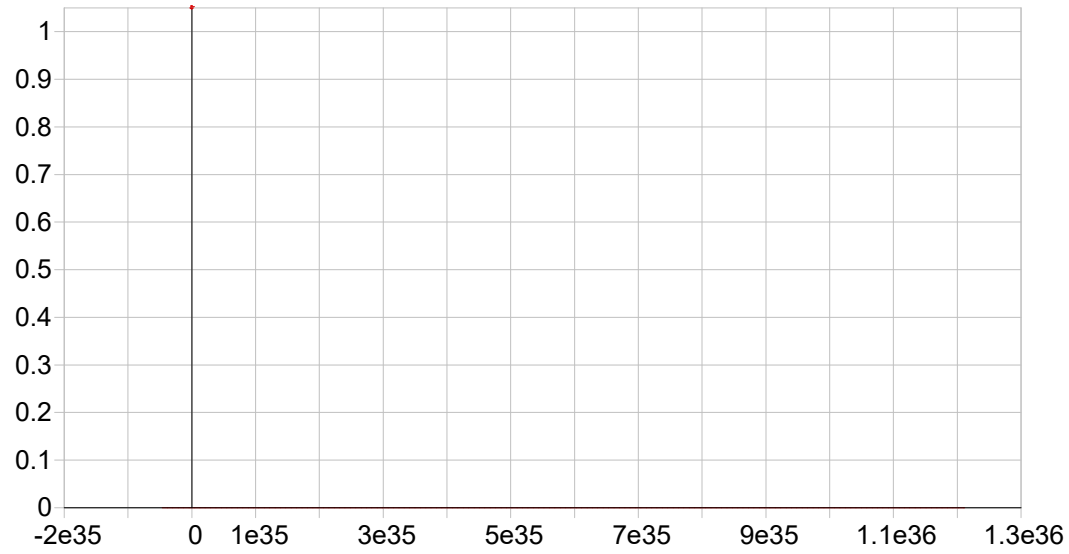
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000

Reviewed By:
On:
Inst Id :P4
LB :LB138017

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

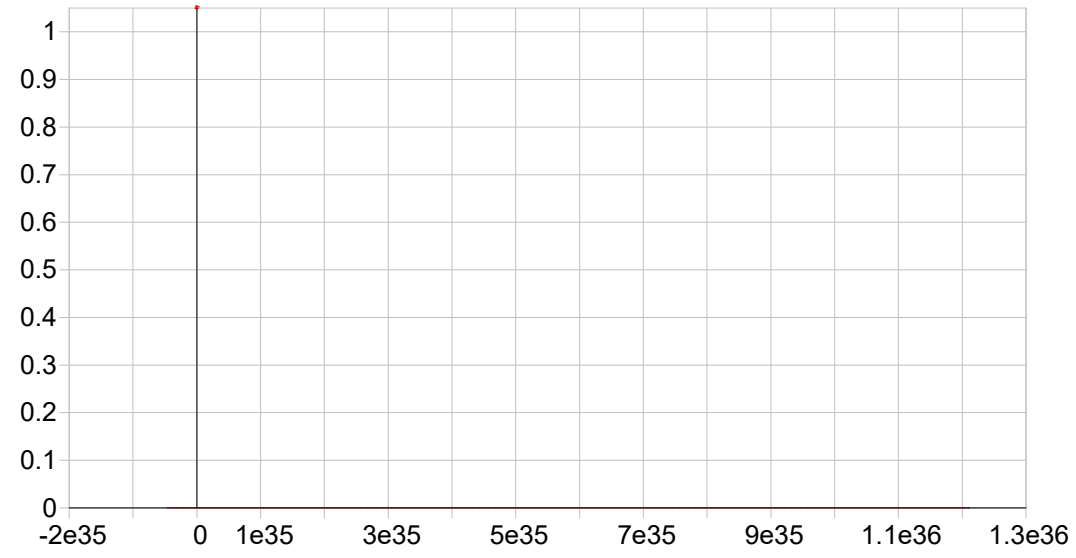


Y 371.030 { 91}*

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

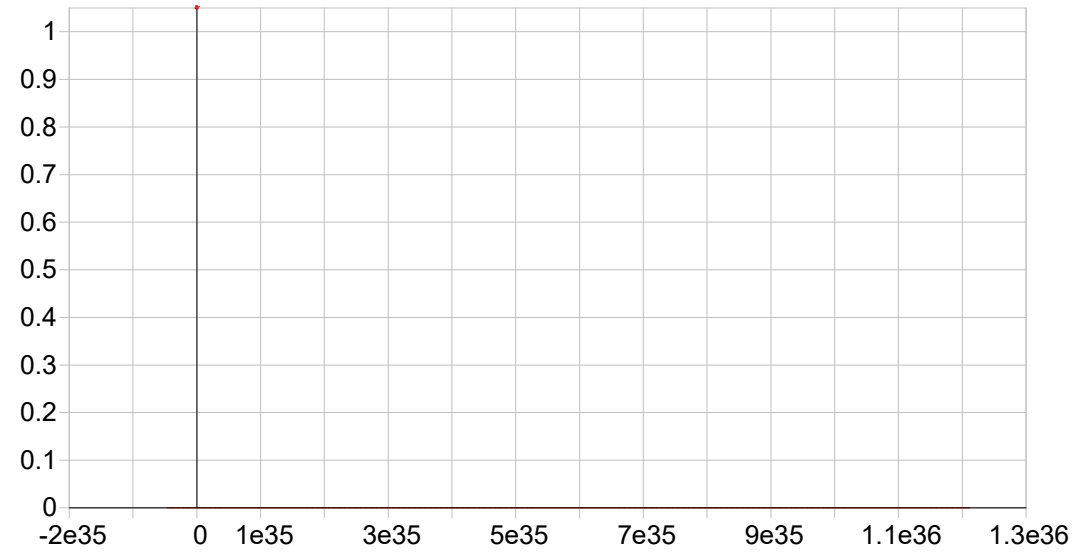
Reviewed By:
On:
Inst Id :P4
LB :LB138017



Y 224.306 {150}*

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



In 230.606 {446}*

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	

Reviewed By:
On:
Inst Id :P4
LB :LB138017

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**

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S0 Acquired: 11/21/2025 12:13:15 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**-.00007**	**.00049**	**.00011**	**.00076**	**.00108**	**-.00058**	**.02294**	**-.00201**
Stddev	.00010	.00014	.00006	.00012	.00015	.00055	.00160	.00048
%RSD	138.41	28.761	53.707	16.073	13.930	94.736	6.9908	23.996
#1	-.00012	.00056	.00017	.00065	.00125	-.00116	.02283	-.00158
#2	-.00014	.00033	.00009	.00074	.00100	-.00006	.02140	-.00253
#3	.00004	.00059	.00006	.00089	.00099	-.00053	.02460	-.00192

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**-.00063**	**.00132**	**.00013**	**-.00007**	**.00062**	**.00008**	**.00000**	**-.00013**
Stddev	.00015	.00036	.00007	.00010	.00021	.00002	.00002	.00018
%RSD	24.067	27.357	54.020	128.26	33.414	20.768	574.41	142.59
#1	-.00060	.00131	.00005	-.00016	.00040	.00010	-.00001	-.00034
#2	-.00049	.00096	.00015	-.00010	.00066	.00006	.00003	-.00003
#3	-.00079	.00168	.00018	.00003	.00080	.00007	-.00001	-.00002

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**-.00108**	**-.00118**	**.00482**	**-.00026**	**.00518**	**-.00046**	**.00314**	**.00090**
Stddev	.00012	.00005	.00017	.00008	.00009	.00011	.00064	.00018
%RSD	11.173	4.4409	3.5251	31.932	1.8098	24.318	20.243	19.923
#1	-.00102	-.00115	.00467	-.00019	.00526	-.00058	.00254	.00088
#2	-.00122	-.00124	.00500	-.00023	.00508	-.00039	.00381	.00109
#3	-.00100	-.00115	.00480	-.00035	.00519	-.00039	.00307	.00073

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00025**	**.00107**	**.00029**	**-.00058**	**.00077**	**.01131**	**-.00047**
Stddev	.00007	.00009	.00002	.00008	.00009	.00106	.00026
%RSD	29.538	8.5299	5.5388	14.465	12.116	9.3739	55.092
#1	.00017	.00110	.00027	-.00064	.00076	.01218	-.00034
#2	.00032	.00096	.00029	-.00061	.00087	.01162	-.00030
#3	.00025	.00114	.00030	-.00048	.00068	.01013	-.00077

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S0 Acquired: 11/21/2025 12:13:15 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2610.4**	**49019.**	**8214.8**	**2507.2**	**4681.4**
Stddev	10.5	145.	33.4	17.1	13.8
%RSD	.40203	.29497	.40696	.68332	.29399
#1	2619.9	48885.	8184.2	2508.6	4691.9
#2	2612.3	49001.	8250.5	2489.5	4686.5
#3	2599.1	49172.	8209.9	2523.7	4665.8

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S1 Acquired: 11/21/2025 12:17:39 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00066**	**.00178**	**.00202**	**.00175**	**.00765**	**.00834**	**.19704**	**.03630**
Stddev	.00005	.00009	.00035	.00010	.00015	.00025	.00030	.00026
%RSD	7.3310	5.1885	17.180	5.5940	1.9918	2.9458	.15295	.71729
#1	.00060	.00175	.00182	.00185	.00766	.00841	.19685	.03660
#2	.00068	.00171	.00242	.00174	.00781	.00807	.19739	.03612
#3	.00069	.00189	.00181	.00165	.00750	.00854	.19689	.03618

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.01257**	**.09821**	**.00173**	**.02450**	**.01850**	**.00059**	**.00748**	**.01857**
Stddev	.00026	.00067	.00003	.00016	.00030	.00001	.00013	.00043
%RSD	2.0708	.68101	1.9336	.64728	1.6306	2.1102	1.6829	2.3393
#1	.01242	.09887	.00177	.02454	.01859	.00058	.00762	.01906
#2	.01241	.09754	.00171	.02433	.01875	.00060	.00743	.01826
#3	.01287	.09821	.00172	.02464	.01817	.00059	.00739	.01838

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.01796**	**.00144**	**.02929**	**.00300**	**.07633**	**.00954**	**.04079**	**.11463**
Stddev	.00028	.00006	.00011	.00014	.00041	.00012	.00010	.00045
%RSD	1.5499	4.1463	.38516	4.6336	.53597	1.2687	.25536	.38885
#1	.01772	.00148	.02918	.00296	.07674	.00941	.04089	.11447
#2	.01789	.00137	.02940	.00288	.07632	.00963	.04069	.11428
#3	.01826	.00146	.02931	.00315	.07592	.00960	.04080	.11513

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00406**	**.01159**	**.00173**	**-.00013**	**.00105**	**.02847**	**.15120**
Stddev	.00011	.00022	.00003	.00002	.00009	.00074	.00147
%RSD	2.8255	1.9165	1.7139	17.346	8.9370	2.5855	.97029
#1	.00414	.01166	.00176	-.00015	.00095	.02784	.15227
#2	.00393	.01135	.00170	-.00011	.00105	.02829	.15180
#3	.00412	.01178	.00174	-.00015	.00114	.02928	.14953

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S1 Acquired: 11/21/2025 12:17:39 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.7	48788.	8257.6	2536.7	4597.9
Stddev	8.0	93.	36.4	4.7	20.5
%RSD	.30914	.19103	.44113	.18600	.44578
#1	2593.5	48685.	8218.3	2534.2	4602.9
#2	2595.0	48867.	8264.5	2542.1	4615.4
#3	2580.5	48812.	8290.1	2533.8	4575.3

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S2 Acquired: 11/21/2025 12:22:01 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02881	.02957	.11258	.03973	.10212	.11789	2.6945	.24444	.84358
Stddev	.00012	.00078	.00022	.00051	.00054	.00085	.0190	.00023	.00130
%RSD	.41894	2.6405	.19796	1.2962	.53113	.71764	.70364	.09280	.15362
#1	.02891	.03041	.11236	.03998	.10232	.11742	2.7126	.24452	.84432
#2	.02868	.02888	.11257	.03914	.10151	.11738	2.6962	.24462	.84208
#3	.02885	.02941	.11281	.04008	.10254	.11887	2.6748	.24418	.84434

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.18963	.02650	.32315	.16512	.00451	.13876	.03543	.18171	.04839
Stddev	.00152	.00010	.00029	.00097	.00006	.00078	.00021	.00042	.00017
%RSD	.80237	.38751	.08941	.58792	1.4090	.55977	.59782	.23296	.35522
#1	.18788	.02643	.32322	.16488	.00458	.13934	.03557	.18191	.04853
#2	.19062	.02662	.32284	.16428	.00446	.13905	.03519	.18200	.04845
#3	.19039	.02646	.32340	.16618	.00448	.13787	.03554	.18122	.04820

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05157	.03301	.70151	.01898	.30105	.45828	.07555	.20899	.00361
Stddev	.00041	.00035	.00264	.00019	.00106	.00219	.00046	.00061	.00004
%RSD	.79912	1.0480	.37585	.97466	.35327	.47681	.61063	.28956	.97973
#1	.05198	.03340	.70069	.01912	.30000	.45939	.07578	.20955	.00363
#2	.05157	.03277	.70446	.01877	.30213	.45576	.07502	.20908	.00363
#3	.05115	.03285	.69938	.01906	.30103	.45968	.07585	.20834	.00357

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.17333	.01568	.65023	5.6052
Stddev	.00084	.00016	.00276	.0268
%RSD	.48425	1.0038	.42399	.47900
#1	.17424	.01585	.65201	5.6300
#2	.17258	.01555	.65163	5.6089
#3	.17318	.01564	.64706	5.5767

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S2 Acquired: 11/21/2025 12:22:01 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.4	47769.	8021.3	2476.4	4498.4
Stddev	3.2	130.	35.9	12.8	5.8
%RSD	.12505	.27121	.44710	.51635	.12971
#1	2559.6	47675.	8030.0	2466.4	4496.2
#2	2560.7	47716.	7981.9	2472.0	4493.9
#3	2554.7	47917.	8052.1	2490.8	4505.0

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S3 Acquired: 11/21/2025 12:26:07 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.08862**	**.09092**	**.34537**	**.11954**	**.30705**	**.35902**	**8.3583**	**.73047**	**2.5925**
Stddev	.00062	.00039	.00380	.00090	.00256	.00132	.0726	.00625	.0192
%RSD	.70221	.42454	1.0996	.75679	.83489	.36843	.86867	.85562	.74051
#1	.08816	.09067	.34158	.11879	.30450	.35754	8.2973	.72481	2.5732
#2	.08838	.09136	.34533	.11929	.30701	.36008	8.4386	.73718	2.5926
#3	.08933	.09072	.34918	.12055	.30962	.35944	8.3390	.72943	2.6116

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.57580**	**.07931**	**.99267**	**.49521**	**.01351**	**.42205**	**.10729**	**.55848**	**.14605**
Stddev	.00385	.00011	.00683	.00429	.00006	.00335	.00076	.00400	.00035
%RSD	.66821	.13376	.68771	.86532	.44382	.79473	.70644	.71574	.24298
#1	.57206	.07940	.98579	.49076	.01346	.41926	.10651	.55467	.14643
#2	.57975	.07919	.99279	.49557	.01358	.42577	.10802	.55814	.14573
#3	.57558	.07933	.99944	.49930	.01350	.42112	.10733	.56264	.14598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.15221**	**.10022**	**2.0926**	**.05930**	**.89386**	**1.3949**	**.23314**	**.63628**	**.01063**
Stddev	.00081	.00079	.0057	.00018	.00802	.0097	.00206	.00440	.00004
%RSD	.53112	.79077	.27340	.30790	.89770	.69794	.88301	.69077	.36144
#1	.15226	.09947	2.0974	.05918	.88618	1.3851	.23111	.63248	.01059
#2	.15300	.10105	2.0863	.05951	.90219	1.3950	.23308	.64109	.01065
#3	.15138	.10014	2.0942	.05922	.89323	1.4046	.23523	.63527	.01066

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.52129**	**.04779**	**1.9766**	**17.282**
Stddev	.00243	.00030	.0122	.143
%RSD	.46660	.63492	.61909	.82551
#1	.51952	.04748	1.9652	17.123
#2	.52029	.04779	1.9895	17.326
#3	.52406	.04809	1.9750	17.398

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S3 Acquired: 11/21/2025 12:26:07 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.7	49125.	8290.2	2513.0	4476.5
Stddev	16.6	155.	44.0	10.8	27.7
%RSD	.63925	.31635	.53086	.43098	.61905
#1	2605.3	48951.	8335.0	2502.4	4503.1
#2	2591.3	49250.	8247.0	2524.1	4478.8
#3	2572.3	49173.	8288.4	2512.6	4447.8

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S4 Acquired: 11/21/2025 12:30:14 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.17793**	**.17338**	**.69409**	**.23972**	**.61659**	**.71244**	**16.475**	**1.4296**	**5.2411**
Stddev	.00124	.00548	.00297	.00229	.00097	.00464	.052	.0052	.0219
%RSD	.69688	3.1625	.42787	.95637	.15666	.65126	.31573	.36538	.41718
#1	.17735	.17350	.69147	.23866	.61591	.70750	16.422	1.4242	5.2277
#2	.17709	.16783	.69348	.23815	.61616	.71312	16.526	1.4298	5.2292
#3	.17936	.17880	.69732	.24235	.61770	.71671	16.477	1.4347	5.2663

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1.1358**	**.15739**	**1.9948**	**.97874**	**.02694**	**.82354**	**.21265**	**1.1179**	**.29055**
Stddev	.0040	.00049	.0076	.00186	.00019	.00429	.00132	.0041	.00014
%RSD	.34809	.31132	.37969	.19009	.71981	.52099	.62032	.36476	.04927
#1	1.1315	.15710	1.9889	.97763	.02682	.81869	.21118	1.1151	.29059
#2	1.1367	.15711	1.9922	.97771	.02717	.82684	.21373	1.1160	.29038
#3	1.1393	.15796	2.0034	.98089	.02684	.82508	.21303	1.1226	.29066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.30384**	**.19981**	**4.0967**	**.12036**	**1.7474**	**2.7634**	**.46706**	**1.2544**	**.02161**
Stddev	.00060	.00113	.0127	.00031	.0083	.0120	.00258	.0029	.00015
%RSD	.19680	.56475	.30991	.25583	.47798	.43461	.55201	.23190	.70464
#1	.30360	.19869	4.0955	.12001	1.7384	2.7588	.46633	1.2513	.02153
#2	.30452	.19980	4.0847	.12047	1.7490	2.7544	.46493	1.2571	.02152
#3	.30340	.20094	4.1100	.12060	1.7548	2.7770	.46993	1.2546	.02179

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1.0354**	**.09699**	**3.8743**	**33.656**
Stddev	.0054	.00119	.0140	.454
%RSD	.52029	1.2305	.36223	1.3480
#1	1.0363	.09664	3.8580	33.133
#2	1.0297	.09600	3.8822	33.892
#3	1.0403	.09831	3.8825	33.944

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S4 Acquired: 11/21/2025 12:30:14 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.1	48780.	8415.6	2474.2	4328.3
Stddev	5.0	102.	37.7	10.3	11.4
%RSD	.19544	.20862	.44830	.41659	.26407
#1	2550.7	48852.	8454.7	2476.8	4336.6
#2	2549.3	48824.	8412.7	2483.0	4333.1
#3	2541.4	48663.	8379.4	2462.9	4315.3

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S5 Acquired: 11/21/2025 12:34:17 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.36577	.38813	1.4244	.49846	1.2648	1.4226	32.329	2.8003	10.827
Stddev	.00111	.00691	.0047	.00202	.0028	.0024	.235	.0227	.038
%RSD	.30219	1.7806	.32915	.40620	.22150	.17207	.72758	.80948	.34976
#1	.36454	.38353	1.4226	.49700	1.2638	1.4253	32.570	2.8251	10.809
#2	.36612	.38479	1.4208	.49761	1.2627	1.4218	32.317	2.7808	10.802
#3	.36666	.39608	1.4297	.50077	1.2680	1.4206	32.100	2.7949	10.871

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2451	.31902	4.1177	1.9682	.05651	1.6168	.42587	2.2967	.59830
Stddev	.0079	.00019	.0126	.0028	.00057	.0044	.00140	.0069	.00042
%RSD	.35296	.05811	.30667	.14047	1.0151	.27315	.32815	.29987	.07092
#1	2.2543	.31883	4.1105	1.9677	.05620	1.6198	.42747	2.2929	.59821
#2	2.2405	.31902	4.1103	1.9658	.05717	1.6189	.42526	2.2926	.59876
#3	2.2406	.31920	4.1322	1.9712	.05615	1.6118	.42488	2.3047	.59792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.63174	.40086	8.3006	.25458	3.4140	5.5716	.96191	2.4869	.04585
Stddev	.00315	.00208	.0239	.00178	.0223	.0126	.00403	.0060	.00036
%RSD	.49833	.51968	.28757	.69945	.65264	.22611	.41907	.24071	.79414
#1	.63085	.40322	8.2768	.25350	3.4390	5.5691	.95792	2.4934	.04544
#2	.63524	.40010	8.3245	.25663	3.3961	5.5605	.96183	2.4859	.04614
#3	.62913	.39927	8.3004	.25361	3.4069	5.5853	.96598	2.4815	.04596

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0173	.21022	7.6955	66.308
Stddev	.0076	.00165	.0329	.784
%RSD	.37604	.78544	.42809	1.1824
#1	2.0087	.20859	7.7318	66.354
#2	2.0200	.21017	7.6872	65.502
#3	2.0231	.21189	7.6676	67.068

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: S5 Acquired: 11/21/2025 12:34:17 Type: Cal
Method: 6010-200.7 NEW(v377) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.0	47416.	8661.5	2382.3	4126.0
Stddev	6.3	95.	57.2	7.5	12.5
%RSD	.25260	.20046	.66031	.31438	.30260
#1	2488.9	47427.	8596.8	2390.7	4123.3
#2	2501.1	47315.	8705.5	2376.3	4139.7
#3	2492.1	47505.	8682.2	2380.0	4115.2

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICV01 Acquired: 11/21/2025 13:00:37 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.900133**	**3.720186**	**3.804172**	**3.967086**	**3.950346**	**7.720336**
Stddev	.022051	.061601	.018688	.020701	.012062	.027011
%RSD	.5654017	1.655870	.4912598	.5218144	.3053301	.3498625
#1	3.893871	3.774305	3.786566	3.965265	3.949684	7.690730
#2	3.881891	3.653150	3.802168	3.947356	3.938629	7.743636
#3	3.924639	3.733101	3.823782	3.988637	3.962725	7.726640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.688031**	**.1962194**	**1.925006**	**19.28458**	**.7911226**	**1.919346**
Stddev	.052033	.0016262	.007493	.05615	.0018989	.006825
%RSD	.6768059	.8287489	.3892418	.2911548	.2400298	.3555771
#1	7.672275	.1943649	1.919236	19.28892	.7902201	1.915436
#2	7.746121	.1974015	1.922308	19.33842	.7933045	1.915375
#3	7.645696	.1968919	1.933474	19.22638	.7898432	1.927226

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9900629**	**3.841876**	**1.917487**	**19.19473**	**1.930827**	**.9655497**
Stddev	.0022609	.019424	.012310	.13372	.004985	.0009145
%RSD	.2283638	.5055803	.6419771	.6966259	.2581725	.0947149
#1	.9876927	3.831974	1.911341	19.09356	1.926871	.9665818
#2	.9903003	3.864256	1.931660	19.34632	1.929183	.9652272
#3	.9921958	3.829399	1.909460	19.14430	1.936426	.9648402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**18.61959**	**1.916712**	**1.978186**	**18.97300**	**3.882433**	**3.911546**
Stddev	.18906	.002013	.005226	.17066	.035774	.006976
%RSD	1.015387	.1050389	.2641906	.8994875	.9214224	.1783505
#1	18.69899	1.917331	1.981426	19.11894	3.841868	3.909099
#2	18.75600	1.918343	1.980976	19.01471	3.909469	3.906122
#3	18.40378	1.914462	1.972157	18.78535	3.895962	3.919416

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICV01 Acquired: 11/21/2025 13:00:37 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.848847	3.862179	F 3.455427	F .0000544	F .0184876	F -.004112
Stddev	.014876	.014417	.018500	.0001437	.0036138	.000808
%RSD	.3865110	.3732780	.5353816	264.3903	19.54697	19.66111
#1	3.840514	3.850635	3.466636	.0002199	.0196247	-.004515
#2	3.840005	3.878338	3.465570	-.000019	.0144421	-.004640
#3	3.866022	3.857563	3.434074	-.000038	.0213961	-.003181

Elem	Sr4077
Units	ppm
Avg	F -.003055
Stddev	.000031
%RSD	1.011919
#1	-.003044
#2	-.003031
#3	-.003090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.959	47407.19	8463.075	2404.514	4321.718
Stddev	1.913	65.06	41.159	12.659	6.824
%RSD	.0756735	.1372399	.4863311	.5264565	.1579021
#1	2529.945	47333.49	8510.599	2394.324	4326.318
#2	2527.803	47431.47	8439.708	2400.534	4324.958
#3	2526.129	47456.63	8438.918	2418.685	4313.877

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: LLICV01 Acquired: 11/21/2025 13:09:17 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0212091**	**.0422695**	**.0117680**	**.0215000**	**.0528370**	**.1159612**
Stddev	.0040751	.0015257	.0006546	.0035546	.0023445	.0030111
%RSD	19.21368	3.609447	5.562490	16.53286	4.437227	2.596621
#1	.0221174	.0433989	.0117699	.0249793	.0529820	.1135618
#2	.0167565	.0405338	.0124216	.0216459	.0551056	.1193401
#3	.0247534	.0428757	.0111124	.0178747	.0504234	.1149818

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1005720**	**.0066397**	**.0062661**	**2.123698**	**.0103880**	**.0309927**
Stddev	.0002877	.0000642	.0000624	.029491	.0001219	.0002874
%RSD	.2860536	.9671772	.9951374	1.388667	1.173169	.9272942
#1	.1002937	.0065697	.0062534	2.089738	.0103390	.0309213
#2	.1008682	.0066958	.0062110	2.142860	.0102983	.0307478
#3	.1005542	.0066535	.0063338	2.138496	.0105267	.0313091

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0223674**	**.1010101**	**.0209724**	**2.187083**	**.0423249**	**.0113215**
Stddev	.0005960	.0064399	.0003671	.015296	.0001828	.0007657
%RSD	2.664557	6.375467	1.750328	.6993708	.4319912	6.763248
#1	.0216805	.0942823	.0206928	2.195629	.0425353	.0109436
#2	.0226741	.1071171	.0213881	2.196196	.0422051	.0122027
#3	.0227476	.1016309	.0208364	2.169424	.0422342	.0108182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.908919**	**.0402090**	**.0441513**	**1.988953**	**.1085963**	**.2080402**
Stddev	.015226	.0033852	.0006675	.043224	.0014479	.0016857
%RSD	.7976073	8.419068	1.511777	2.173215	1.333274	.8102578
#1	1.912587	.0416102	.0435413	1.967874	.1084697	.2070554
#2	1.921975	.0363481	.0448643	2.038672	.1101033	.2070787
#3	1.892194	.0426686	.0440484	1.960312	.1072158	.2099866

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: LLICV01 Acquired: 11/21/2025 13:09:17 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389675	.0424152	.3285625	F .0022908	.0160206	.0196993
Stddev	.0008919	.0010790	.0210756	.0000526	.0044202	.0010721
%RSD	2.288755	2.543990	6.414494	2.294399	27.59038	5.442468
#1	.0393941	.0434328	.3073303	.0022310	.0127818	.0186042
#2	.0379425	.0425292	.3494780	.0023296	.0142238	.0207469
#3	.0395661	.0412837	.3288791	.0023117	.0210562	.0197470

Elem	Sr4077
Units	ppm
Avg	.0219740
Stddev	.0001548
%RSD	.7043999
#1	.0218504
#2	.0219239
#3	.0221476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2591.435	48468.64	8617.812	2447.571	4621.954
Stddev	8.597	175.12	36.985	4.798	12.275
%RSD	.3317537	.3613052	.4291675	.1960232	.2655871
#1	2599.384	48286.64	8629.101	2442.145	4628.927
#2	2592.611	48635.95	8576.498	2451.253	4629.154
#3	2582.310	48483.34	8647.836	2449.315	4607.780

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICB01 Acquired: 11/21/2025 13:13:37 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002676**	**-.001392**	**-.001706**	**.0011202**	**.0022446**	**.0079134**	**-.001422**
Stddev	.0047018	.004705	.000394	.0009041	.0013835	.0041081	.001287
%RSD	1756.839	338.1095	23.10936	80.70748	61.63435	51.91342	90.53074
#1	.0050497	-.004170	-.001665	.0003124	.0019380	.0126562	-.001935
#2	.0001026	-.004046	-.001334	.0009514	.0010402	.0056200	-.002374
#3	-.004349	.004041	-.002119	.0020969	.0037557	.0054640	.000043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000044**	**.0000508**	**-.009216**	**-.000625**	**.0001476**	**.0002526**	**-.009464**
Stddev	.0000130	.0001101	.001214	.000473	.0002100	.0002130	.000512
%RSD	297.2544	216.6880	13.17241	75.60253	142.2660	84.32406	5.410014
#1	.0000042	-.000075	-.008589	-.001170	.0003634	.0000284	-.008910
#2	.0000174	.000131	-.008443	-.000326	-.000056	.0002771	-.009919
#3	-.000009	.000096	-.010615	-.000380	.000136	.0004523	-.009563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000148**	**.0114625**	**-.000239**	**-.000071**	**-.133852**	**.0016109**	**.0000071**
Stddev	.000170	.0089918	.000190	.000697	.012334	.0021329	.0002525
%RSD	114.6825	78.44600	79.38937	977.5849	9.214677	132.4036	3572.745
#1	-.000269	.0015751	-.000336	-.000868	-.120565	.0027585	.0000145
#2	-.000222	.0191509	-.000020	.000226	-.144935	-.000850	-.000249
#3	.000046	.0136613	-.000361	.000428	-.136058	.002924	.000256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.119261**	**.0041646**	**-.000062**	**-.001054**	**.0034101**	**-.027452**	**-.000438**
Stddev	.045478	.0003006	.000709	.001251	.0005702	.005660	.000066
%RSD	38.13312	7.217384	1147.950	118.6720	16.72164	20.61794	14.98010
#1	-.133157	.0043188	-.000879	-.002484	.0035571	-.029000	-.000451
#2	-.068457	.0038182	.000390	-.000518	.0027808	-.021179	-.000367
#3	-.156171	.0043567	.000303	-.000161	.0038925	-.032178	-.000496

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICB01 Acquired: 11/21/2025 13:13:37 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.012756	-.003158	.0000106
Stddev	.004905	.001267	.0001049
%RSD	38.45276	40.11139	985.9172
#1	-.018411	-.004601	.0000477
#2	-.009665	-.002232	-.000108
#3	-.010190	-.002640	.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.856	49537.49	8484.498	2497.861	4705.845
Stddev	.580	161.43	30.148	12.875	3.055
%RSD	.0222910	.3258823	.3553317	.5154337	.0649137
#1	2602.004	49648.39	8457.012	2500.188	4708.069
#2	2602.347	49352.28	8516.742	2483.981	4707.105
#3	2601.216	49611.79	8479.740	2509.413	4702.362

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CRI01 Acquired: 11/21/2025 13:17:59 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0210528**	**.0333840**	**.0116006**	**.0191709**	**.0518521**	**.1170467**
Stddev	.0010730	.0023128	.0015822	.0015239	.0018819	.0052017
%RSD	5.096576	6.927871	13.63883	7.948803	3.629359	4.444145
#1	.0200169	.0307557	.0100255	.0208855	.0508165	.1158166
#2	.0209823	.0351082	.0115865	.0186562	.0507155	.1125704
#3	.0221594	.0342882	.0131898	.0179711	.0540244	.1227533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1038617**	**.0064444**	**.0059753**	**2.083540**	**.0098316**	**.0295607**
Stddev	.0007858	.0000584	.0001141	.011626	.0004674	.0002539
%RSD	.7565931	.9067247	1.909166	.5580162	4.754114	.8587289
#1	.1047444	.0063791	.0058913	2.084472	.0103360	.0292780
#2	.1032383	.0064918	.0059294	2.094672	.0097457	.0296352
#3	.1036024	.0064622	.0061052	2.071475	.0094131	.0297690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0217666**	**.0970744**	**.0216982**	**2.180479**	**.0401300**	**.0105818**
Stddev	.0002110	.0090638	.0008717	.042397	.0006287	.0001948
%RSD	.9692024	9.336915	4.017344	1.944405	1.566728	1.840955
#1	.0215813	.1031469	.0224901	2.226462	.0401116	.0107641
#2	.0217224	.1014203	.0218403	2.172039	.0407677	.0103765
#3	.0219962	.0866561	.0207642	2.142937	.0395106	.0106049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.896727**	**.0422088**	**.0423422**	**1.896222**	**.1060608**	**.1978906**
Stddev	.021010	.0029585	.0004225	.027382	.0011290	.0008500
%RSD	1.107696	7.009308	.9977002	1.444005	1.064509	.4295462
#1	1.885788	.0424554	.0423614	1.911655	.1047582	.1969650
#2	1.883443	.0391347	.0419104	1.864608	.1066666	.1980708
#3	1.920949	.0450364	.0427547	1.912403	.1067576	.1986361

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CRI01 Acquired: 11/21/2025 13:17:59 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377988	.0407209	F .3145796	F .0020153	F .0098183	.0193424
Stddev	.0007881	.0012137	.0082497	.0001223	.0042695	.0009494
%RSD	2.084990	2.980641	2.622460	6.067645	43.48486	4.908411
#1	.0385823	.0420498	.3207538	.0019043	.0146557	.0203595
#2	.0370062	.0404419	.3052102	.0019952	.0082235	.0184795
#3	.0378079	.0396709	.3177747	.0021464	.0065758	.0191882

Elem	Sr4077
Units	ppm
Avg	.0218694
Stddev	.0001055
%RSD	.4824585
#1	.0217531
#2	.0218962
#3	.0219590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.407	48552.04	8309.043	2497.183	4597.912
Stddev	12.427	98.11	21.098	6.021	16.765
%RSD	.4816057	.2020755	.2539191	.2411119	.3646234
#1	2582.769	48474.18	8288.091	2490.614	4602.845
#2	2591.483	48662.24	8308.755	2498.496	4611.657
#3	2566.967	48519.70	8330.284	2502.439	4579.234

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICSA01 Acquired: 11/21/2025 13:22:19 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0083715**	**.0125121**	**.0083187**	**.0130642**	**.0000436**	**251.6127**	**.0019162**
Stddev	.0076226	.0018594	.0040855	.0047063	.0031572	.6101	.0011028
%RSD	91.05383	14.86056	49.11158	36.02412	7249.392	.2424810	57.54837
#1	.0171417	.0108482	.0101112	.0163432	.0013526	250.9113	.0031893
#2	.0033410	.0121688	.0112016	.0076717	-.003558	252.0204	.0012558
#3	.0046319	.0145191	.0036434	.0151776	.002336	251.9064	.0013036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0008775**	**.0039976**	**239.1585**	**.0502984**	**.0021198**	**.0015977**	**95.38774**
Stddev	.0000590	.0003328	.5147	.0000395	.0001979	.0004447	.07635
%RSD	6.726892	8.326188	.2152244	.0784526	9.336192	27.83535	.0800402
#1	.0009145	.0041494	238.5670	.0502840	.0018916	.0012229	95.36303
#2	.0008094	.0036159	239.5052	.0502681	.0022446	.0020892	95.32681
#3	.0009086	.0042274	239.4031	.0503430	.0022232	.0014812	95.47338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0091391**	**254.2259**	**.0055831**	**-.005790**	**-.004497**	**.0028943**	**.0063291**
Stddev	.0013656	.8428	.0001954	.000646	.002594	.0035230	.0003639
%RSD	14.94264	.3315029	3.499081	11.15795	57.69660	121.7255	5.750138
#1	.0104897	253.3188	.0053632	-.006536	-.001551	.0069508	.0062529
#2	.0077589	254.9846	.0056495	-.005419	-.006440	.0011311	.0060092
#3	.0091688	254.3743	.0057365	-.005414	-.005499	.0006009	.0067250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.009927**	**.0219988**	**.0005827**	**-.005185**	**-.003570**	**-.017631**	**.0007086**
Stddev	.022410	.0014444	.0003799	.000801	.001392	.004799	.0006489
%RSD	225.7422	6.565684	65.19085	15.45372	39.00870	27.21849	91.56908
#1	-.010170	.0234352	.0005948	-.004425	-.002171	-.017470	.0009672
#2	.012603	.0205466	.0009564	-.005107	-.003581	-.022509	-.000030
#3	-.032215	.0220145	.0001969	-.006022	-.004956	-.012915	.001188

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICSA01 Acquired: 11/21/2025 13:22:19 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.003763**	F **-.033331**	**.0111128**
Stddev	.004993	.000471	.0006848
%RSD	132.6707	1.412408	6.162483
#1	-.000262	-.033637	.0103972
#2	-.009480	-.032789	.0117620
#3	-.001547	-.033568	.0111793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2392.512**	**45405.18**	**8178.169**	**2299.706**	**3858.451**
Stddev	4.882	85.86	25.251	12.086	10.342
%RSD	.2040493	.1890988	.3087635	.5255544	.2680423
#1	2391.336	45334.92	8206.313	2285.939	3862.639
#2	2397.874	45500.89	8157.496	2304.607	3866.043
#3	2388.325	45379.74	8170.698	2308.572	3846.672

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICSAB01 Acquired: 11/21/2025 13:26:36 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1085709**	**.1065698**	**.0527552**	**.0494354**	**.5871863**	**242.8742**
Stddev	.0068356	.0034928	.0031758	.0063755	.0013642	.8366
%RSD	6.296001	3.277442	6.019810	12.89658	.2323221	.3444775
#1	.1016994	.1054942	.0491024	.0433797	.5879363	243.3597
#2	.1086431	.1037413	.0548619	.0488378	.5856117	241.9081
#3	.1153700	.1104738	.0543012	.0560886	.5880109	243.3546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4770147**	**.4915276**	**.9751812**	**229.9396**	**.5395959**	**.4877940**
Stddev	.0035712	.0013232	.0040471	.9429	.0003483	.0028876
%RSD	.7486632	.2692061	.4150055	.4100833	.0645533	.5919731
#1	.4784546	.4930504	.9730157	230.1800	.5391943	.4861687
#2	.4729483	.4906580	.9726777	228.8997	.5398162	.4860854
#3	.4796413	.4908744	.9798503	230.7391	.5397771	.4911280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4697607**	**92.71754**	**.4786885**	**246.2515**	**.9723520**	**.1830216**
Stddev	.0019774	.69431	.0012205	.2559	.0048829	.0006068
%RSD	.4209415	.7488466	.2549692	.1039187	.5021754	.3315664
#1	.4683598	92.54804	.4773922	246.3527	.9683295	.1825123
#2	.4688997	92.12367	.4788579	245.9605	.9709416	.1828594
#3	.4720227	93.48091	.4798155	246.4413	.9777849	.1836930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.050879**	**.4706377**	**1.015158**	**-.042386**	**1.119126**	**1.114611**
Stddev	.008398	.0022856	.000425	.018643	.001942	.003182
%RSD	16.50609	.4856388	.0418349	43.98426	.1735141	.2855198
#1	-.041219	.4709391	1.015630	-.021427	1.120494	1.112794
#2	-.056443	.4727577	1.014807	-.048608	1.116903	1.112754
#3	-.054974	.4682164	1.015037	-.057122	1.119980	1.118286

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICSAB01 Acquired: 11/21/2025 13:26:36 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122113	1.094082	1.023315	F .0001269	F -.000080	F -.031557
Stddev	.001258	.005309	.017543	.0001502	.004023	.002110
%RSD	.1121494	.4852606	1.714325	118.3768	5002.306	6.685687
#1	1.123328	1.091670	1.003891	.0001734	.004491	-.032345
#2	1.122196	1.090407	1.028049	.0002484	-.003080	-.029167
#3	1.120816	1.100169	1.038005	-.000041	-.001651	-.033160

Elem	Sr4077
Units	ppm
Avg	F .0084399
Stddev	.0002523
%RSD	2.989407
#1	.0086093
#2	.0081499
#3	.0085605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.399	45500.26	8387.720	2297.602	3900.323
Stddev	5.864	106.37	12.365	4.481	11.631
%RSD	.2426632	.2337841	.1474127	.1950289	.2981978
#1	2421.457	45567.33	8376.252	2294.201	3904.779
#2	2417.768	45555.84	8400.819	2302.679	3909.067
#3	2409.972	45377.61	8386.088	2295.926	3887.124

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICSA01DLX20 Acquired: 11/21/2025 13:30:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000457**	**-.002727**	**-.000305**	**-.002586**	**.0004621**	**11.21530**	**-.001189**
Stddev	.002732	.003407	.000836	.001375	.0033732	.02727	.000598
%RSD	597.5437	124.9507	273.8825	53.17915	729.9519	.2431680	50.28254
#1	.000652	-.005524	.000658	-.001005	.0000601	11.21365	-.001757
#2	.001546	.001068	-.000843	-.003505	-.002692	11.24335	-.000565
#3	-.003569	-.003725	-.000732	-.003249	.004018	11.18889	-.001245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000809**	**.0001553**	**11.05697**	**.0020109**	**.0001807**	**.0005194**	**4.299485**
Stddev	.0000694	.0001092	.01934	.0003317	.0002100	.0001200	.004688
%RSD	85.77403	70.32396	.1749370	16.49477	116.2260	23.09392	.1090415
#1	.0001088	.0000589	11.07710	.0021104	.0001176	.0005877	4.300406
#2	.0001319	.0002740	11.05528	.0022815	.0004150	.0005895	4.303644
#3	.0000019	.0001332	11.03853	.0016408	.0000095	.0003809	4.294405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0016481**	**11.37522**	**.0004187**	**-.000660**	**-.152909**	**.0035509**	**.0007245**
Stddev	.0006783	.02161	.0002736	.000091	.012970	.0031051	.0000120
%RSD	41.15892	.1900131	65.33065	13.82860	8.482213	87.44500	1.656564
#1	.0012890	11.37150	.0003071	-.000594	-.162422	.0034389	.0007311
#2	.0012248	11.39846	.0007305	-.000764	-.158169	.0005033	.0007317
#3	.0024305	11.35571	.0002186	-.000622	-.138135	.0067105	.0007106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.123898**	**.0015361**	**-.000379**	**-.001857**	**.0006868**	**-.032700**	**.0000065**
Stddev	.023658	.0005693	.000724	.000439	.0026253	.009142	.0000827
%RSD	19.09497	37.06432	190.8585	23.66420	382.2431	27.95654	1279.500
#1	-.145492	.0008953	.000236	-.001864	.0016730	-.030471	.0000999
#2	-.098610	.0017293	-.001177	-.001414	-.002289	-.024879	-.000057
#3	-.127591	.0019836	-.000197	-.002292	.002676	-.042750	-.000023

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICSA01DLX20 Acquired: 11/21/2025 13:30:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.012469	-.006069	.0003897
Stddev	.007845	.001929	.0000637
%RSD	62.91248	31.77481	16.33846
#1	-.019011	-.004006	.0004455
#2	-.014625	-.006376	.0003204
#3	-.003772	-.007826	.0004032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.855	48956.37	8514.999	2458.067	4558.524
Stddev	5.188	134.31	6.155	3.206	16.639
%RSD	.2000925	.2743374	.0722810	.1304216	.3650096
#1	2593.768	48866.14	8508.005	2454.648	4569.013
#2	2597.526	49110.72	8517.402	2461.006	4567.221
#3	2587.271	48892.25	8519.590	2458.546	4539.339

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICSAB01DLX20 Acquired: 11/21/2025 13:34:57 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0060378**	**.0038682**	**.0008466**	**.0016619**	**.0298178**	**12.27394**	**.0221182**
Stddev	.0040303	.0020342	.0005561	.0022858	.0009827	.00281	.0001854
%RSD	66.75058	52.58644	65.69126	137.5413	3.295772	.0228655	.8382629
#1	.0028014	.0016627	.0012337	.0025790	.0295186	12.27170	.0219905
#2	.0105521	.0056706	.0002093	.0033466	.0290195	12.27302	.0223309
#3	.0047599	.0042714	.0010967	-.000940	.0309154	12.27709	.0220333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0251834**	**.0475832**	**12.05288**	**.0277917**	**.0238772**	**.0249141**	**4.664008**
Stddev	.0000710	.0002890	.01907	.0005310	.0000822	.0002488	.028205
%RSD	.2819125	.6073293	.1582388	1.910759	.3441801	.9985939	.6047387
#1	.0252375	.0474571	12.07216	.0277257	.0237830	.0246407	4.632560
#2	.0252097	.0473787	12.05247	.0283526	.0239143	.0249744	4.687067
#3	.0251030	.0479138	12.03402	.0272968	.0239344	.0251272	4.672397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0252023**	**12.47098**	**.0483033**	**.0089718**	**-.145209**	**.0263472**	**.0502195**
Stddev	.0005465	.02673	.0003027	.0002991	.007611	.0015742	.0006326
%RSD	2.168311	.2143666	.6266810	3.333322	5.241152	5.974839	1.259661
#1	.0256444	12.44648	.0480107	.0091765	-.138058	.0246531	.0499691
#2	.0253712	12.49950	.0482839	.0091104	-.144361	.0277649	.0509390
#3	.0245914	12.46697	.0486152	.0086286	-.153208	.0266237	.0497505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.123025**	**.0564022**	**.0560238**	**.0535954**	**.0575275**	**.0125497**	**-.000422**
Stddev	.018004	.0011377	.0004734	.0013545	.0018630	.0062507	.000357
%RSD	14.63447	2.017176	.8449230	2.527273	3.238393	49.80737	84.47558
#1	-.139926	.0551049	.0559155	.0521127	.0559338	.0183705	-.000130
#2	-.125059	.0572300	.0556139	.0547679	.0595757	.0133351	-.000317
#3	-.104091	.0568719	.0565419	.0539056	.0570732	.0059434	-.000820

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: ICSAB01DLX20 Acquired: 11/21/2025 13:34:57 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.010487	-.005300	.0005562
Stddev	.004099	.002549	.0000077
%RSD	39.08308	48.08827	1.388605
#1	-.007603	-.007134	.0005476
#2	-.008679	-.006377	.0005585
#3	-.015179	-.002390	.0005625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.703	49078.20	8553.556	2464.885	4571.714
Stddev	2.668	134.48	11.549	5.317	6.802
%RSD	.1026723	.2740183	.1350251	.2157015	.1487806
#1	2600.869	49118.33	8548.007	2461.620	4577.836
#2	2599.517	48928.22	8545.829	2462.014	4572.914
#3	2595.722	49188.05	8566.833	2471.020	4564.392

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV01 Acquired: 11/21/2025 13:44:23 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.949786**	**4.801014**	**4.948774**	**4.887386**	**5.005789**	**10.11850**
Stddev	.040440	.176515	.031422	.046222	.027186	.03336
%RSD	.8169962	3.676610	.6349378	.9457357	.5430915	.3297228
#1	4.959628	4.959586	4.924532	4.900804	5.001841	10.09564
#2	4.905334	4.610829	4.937517	4.835940	4.980793	10.10308
#3	4.984396	4.832628	4.984274	4.925414	5.034734	10.15678

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.23031**	**.2548827**	**2.463543**	**25.30946**	**1.005729**	**2.475179**
Stddev	.06519	.0013631	.015564	.04756	.000772	.012809
%RSD	.6371936	.5348024	.6317837	.1879196	.0767961	.5175121
#1	10.18154	.2537046	2.454726	25.29913	1.005005	2.467343
#2	10.20503	.2563757	2.454388	25.26792	1.005640	2.468233
#3	10.30435	.2545676	2.481514	25.36135	1.006542	2.489961

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.264451**	**5.022605**	**2.540046**	**25.01849**	**2.482899**	**1.264583**
Stddev	.005390	.047572	.016131	.07549	.013234	.002083
%RSD	.4262700	.9471532	.6350547	.3017242	.5330064	.1647157
#1	1.263507	5.008962	2.527230	25.09473	2.473942	1.263090
#2	1.259596	4.983345	2.534748	24.94378	2.476656	1.263697
#3	1.270251	5.075508	2.558159	25.01696	2.498100	1.266963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.33992**	**2.512559**	**2.524445**	**25.02391**	**5.080671**	**4.983296**
Stddev	.24149	.016680	.008408	.20788	.027175	.028811
%RSD	.9530167	.6638470	.3330668	.8307369	.5348618	.5781576
#1	25.24645	2.502194	2.516255	25.04554	5.056421	4.985280
#2	25.15914	2.503683	2.533056	24.80606	5.110041	4.953543
#3	25.61418	2.531799	2.524024	25.22013	5.075549	5.011063

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV01 Acquired: 11/21/2025 13:44:23 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.928178	5.061806	4.979471	F 5.273475	4.790566	5.092496
Stddev	.032439	.018052	.032488	.044990	.032298	.028690
%RSD	.6582347	.3566257	.6524390	.8531369	.6741992	.5633704
#1	4.929982	5.047724	4.979475	5.282866	4.802850	5.067782
#2	4.894874	5.055538	4.946981	5.224530	4.753929	5.085749
#3	4.959677	5.082157	5.011957	5.313028	4.814921	5.123958

Elem	Sr4077
Units	ppm
Avg	5.049140
Stddev	.025971
%RSD	.5143730
#1	5.030936
#2	5.037602
#3	5.078881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.709	47417.26	8340.016	2419.080	4262.122
Stddev	10.960	96.59	38.678	6.227	18.064
%RSD	.4372217	.2036936	.4637642	.2573998	.4238355
#1	2504.791	47455.11	8373.267	2424.880	4269.568
#2	2518.501	47489.20	8297.569	2412.500	4275.273
#3	2496.834	47307.49	8349.212	2419.859	4241.525

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB01 Acquired: 11/21/2025 13:48:26 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0007802**	**-.003467**	**-.000553**	**-.002535**	**-.001343**	**.0022315**	**.0002837**
Stddev	.0007366	.002837	.001291	.001144	.001767	.0101350	.0009289
%RSD	94.40678	81.83212	233.6619	45.14605	131.5394	454.1842	327.4521
#1	.0014823	-.000280	-.001178	-.001481	-.001234	.0013823	.0011668
#2	.0000134	-.004406	.000932	-.002371	-.003162	-.007452	.0003694
#3	.0008450	-.005716	-.001412	-.003752	.000367	.012764	-.000685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000707**	**.0000127**	**-.009415**	**-.000274**	**.0000672**	**-.000268**	**-.010456**
Stddev	.0000401	.0000746	.001550	.000429	.0002387	.000086	.004371
%RSD	56.76034	585.8451	16.45896	156.4223	355.2675	32.29813	41.80255
#1	.0000321	.0000267	-.007920	-.000141	.0001568	-.000170	-.011767
#2	.0001122	-.000068	-.011014	-.000754	-.000203	-.000300	-.005580
#3	.0000677	.000079	-.009313	.000072	.000248	-.000333	-.014022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002067**	**.0092605**	**.0005749**	**.0004692**	**-.152828**	**.0011723**	**-.000336**
Stddev	.0005019	.0168763	.0003493	.0001060	.014232	.0017287	.000174
%RSD	242.8641	182.2385	60.76238	22.59294	9.312314	147.4670	51.84699
#1	.0007860	-.002233	.0003624	.0005221	-.161925	-.000307	-.000176
#2	-.000070	.001379	.0009781	.0003471	-.160131	.003073	-.000521
#3	-.000096	.028636	.0003842	.0005382	-.136427	.000751	-.000311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.049093**	**.0074748**	**-.000022**	**-.000618**	**.0003412**	**-.021872**	**-.000366**
Stddev	.044383	.0008527	.000266	.001139	.0008007	.006914	.000116
%RSD	90.40703	11.40822	1187.627	184.4107	234.6496	31.61376	31.76818
#1	-.072688	.0065137	-.000297	-.001345	.0007824	-.016168	-.000421
#2	-.076694	.0081409	-.000005	-.001203	-.000583	-.019885	-.000445
#3	.002104	.0077698	.000234	.000695	.000824	-.029562	-.000232

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB01 Acquired: 11/21/2025 13:48:26 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.012405	-.002463	.0000436
Stddev	.006997	.000922	.0000825
%RSD	56.40400	37.43085	189.1378
#1	-.020472	-.002665	.0000196
#2	-.008751	-.001457	.0001355
#3	-.007992	-.003267	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.113	49168.46	8518.668	2491.558	4742.785
Stddev	10.724	52.41	77.046	5.878	21.349
%RSD	.4084971	.1065990	.9044356	.2359044	.4501404
#1	2635.041	49200.95	8434.898	2488.610	4764.240
#2	2626.557	49107.99	8534.612	2487.738	4742.572
#3	2613.740	49196.43	8586.495	2498.327	4721.543

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170660BL Acquired: 11/21/2025 13:52:47 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004883**	**-.006485**	**-.003286**	**-.003160**	**-.000240**	**.0057642**	**-.000611**
Stddev	.001439	.002351	.001456	.002427	.002880	.0094164	.000364
%RSD	29.46265	36.25229	44.30800	76.81784	1199.903	163.3602	59.55247
#1	-.003933	-.008767	-.004724	-.001132	-.003138	.0139560	-.000500
#2	-.004178	-.004071	-.001812	-.002499	.002621	.0078602	-.001017
#3	-.006538	-.006616	-.003323	-.005849	-.000203	-.004524	-.000316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000662**	**-.000056**	**-.004463**	**-.000285**	**.0000005**	**-.000012**	**-.011871**
Stddev	.0000354	.000075	.001955	.000179	.0001461	.000216	.002061
%RSD	53.46924	133.8823	43.81225	62.76167	30005.78	1748.760	17.36436
#1	.0000757	.000014	-.006198	-.000446	.0001635	.000211	-.014211
#2	.0000270	-.000136	-.002344	-.000317	-.000119	-.000029	-.010322
#3	.0000959	-.000046	-.004847	-.000092	-.000043	-.000219	-.011081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000453**	**-.019953**	**.0001906**	**-.000025**	**-.086370**	**.0006633**	**-.000248**
Stddev	.000948	.024136	.0001638	.000818	.011430	.0040001	.000260
%RSD	209.1238	120.9617	85.92538	3289.437	13.23321	603.0493	104.5883
#1	-.001249	.005601	.0001668	.000025	-.099128	.0052687	-.000338
#2	-.000706	-.042362	.0000400	.000767	-.077066	-.001945	.000044
#3	.000596	-.023099	.0003650	-.000867	-.082916	-.001334	-.000452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.122816**	**.0042045**	**-.000488**	**-.000701**	**.0016182**	**-.031244**	**-.000092**
Stddev	.018349	.0014281	.000503	.001259	.0019799	.011362	.000133
%RSD	14.94004	33.96601	102.9173	179.7390	122.3501	36.36672	145.0447
#1	-.143552	.0056156	.000022	-.001506	-.000289	-.028082	-.000163
#2	-.108679	.0027600	-.000503	-.001347	.001479	-.021797	.000062
#3	-.116218	.0042378	-.000983	.000751	.003664	-.043852	-.000174

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170660BL Acquired: 11/21/2025 13:52:47 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.016909	-.004311	.0000879
Stddev	.001420	.000326	.0001047
%RSD	8.396247	7.571867	119.0967
#1	-.018216	-.003958	.0000850
#2	-.017113	-.004602	.0001941
#3	-.015399	-.004374	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.528	48294.95	8348.047	2422.866	4624.245
Stddev	9.307	72.47	38.724	5.171	13.172
%RSD	.3619102	.1500644	.4638662	.2134135	.2848379
#1	2574.003	48259.16	8331.716	2420.666	4624.013
#2	2579.347	48378.35	8392.261	2419.159	4637.531
#3	2561.234	48247.33	8320.164	2428.773	4611.191

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170660BS Acquired: 11/21/2025 13:57:06 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8104642**	**2.140009**	**.9988073**	**2.096797**	**.8315058**	**2.075983**
Stddev	.0052845	.068505	.0057443	.008749	.0038132	.011559
%RSD	.6520336	3.201151	.5751114	.4172483	.4585875	.5567808
#1	.8111279	2.062570	1.000575	2.095648	.8299771	2.062868
#2	.8048792	2.164755	.992387	2.088679	.8286942	2.080394
#3	.8153855	2.192703	1.003460	2.106063	.8358462	2.084686

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1991373**	**.2088641**	**.2034448**	**1.058671**	**.4268754**	**.2035433**
Stddev	.0001481	.0011562	.0007174	.008614	.0007365	.0009087
%RSD	.0743518	.5535564	.3526110	.8136908	.1725276	.4464220
#1	.1992387	.2075732	.2039060	1.053277	.4261609	.2037799
#2	.1989674	.2098043	.2026183	1.054131	.4276320	.2025398
#3	.1992059	.2092149	.2038101	1.068606	.4268332	.2043103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3176502**	**3.104879**	**.2056922**	**2.108365**	**.5131886**	**.0797182**
Stddev	.0015470	.014909	.0006012	.032517	.0026314	.0004487
%RSD	.4870038	.4801740	.2922743	1.542309	.5127597	.5628026
#1	.3186259	3.108748	.2052390	2.078720	.5145475	.0798156
#2	.3158665	3.088417	.2063742	2.143144	.5101555	.0792288
#3	.3184581	3.117471	.2054634	2.103232	.5148627	.0801102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.931127**	**.3094968**	**.2171633**	**9.991857**	**.3117817**	**.4195696**
Stddev	.019365	.0036353	.0012656	.043450	.0018192	.0023035
%RSD	.6606699	1.174584	.5827622	.4348494	.5835015	.5490087
#1	2.942104	.3100246	.2175922	9.993686	.3096840	.4197502
#2	2.942510	.3128393	.2181587	10.03436	.3129276	.4171811
#3	2.908768	.3056264	.2157391	9.94752	.3127335	.4217774

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170660BS Acquired: 11/21/2025 13:57:06 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7015444	.2033591	.8777422	F .6455057	F -.016903	.2061385
Stddev	.0021149	.0026210	.0042009	.0030094	.001483	.0010542
%RSD	.3014625	1.288842	.4786067	.4662153	8.774340	.5113842
#1	.7022093	.2003944	.8780965	.6424162	-.016250	.2056660
#2	.6991769	.2043148	.8817547	.6456730	-.015858	.2073462
#3	.7032469	.2053681	.8733753	.6484281	-.018600	.2054032

Elem	Sr4077
Units	ppm
Avg	.2016102
Stddev	.0009159
%RSD	.4542882
#1	.2010801
#2	.2026678
#3	.2010828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.722	47632.81	8541.574	2388.581	4515.500
Stddev	10.571	106.50	47.751	12.117	17.496
%RSD	.4118421	.2235953	.5590385	.5072973	.3874626
#1	2562.304	47714.40	8586.739	2391.659	4508.112
#2	2578.784	47512.32	8491.601	2375.221	4535.478
#3	2559.076	47671.71	8546.382	2398.862	4502.910

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170663BL Acquired: 11/21/2025 14:01:12 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000175**	**-.002348**	**-.000468**	**-.004754**	**.0002427**	**.0046985**	**-.001654**
Stddev	.003364	.001301	.001761	.001474	.0023719	.0056340	.001485
%RSD	1918.978	55.38552	376.0540	31.00195	977.0859	119.9125	89.76542
#1	.001956	-.003453	.001109	-.006440	.0024982	.0078159	.000021
#2	.001571	-.002678	-.002368	-.003711	.0004606	.0080848	-.002807
#3	-.004053	-.000915	-.000145	-.004112	-.002231	-.001805	-.002177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001397**	**.0000856**	**-.008670**	**-.000065**	**.0001019**	**.0000622**	**-.009057**
Stddev	.0000283	.0000755	.004677	.000370	.0000476	.0000539	.003370
%RSD	20.25984	88.17050	53.94485	567.4587	46.73925	86.60339	37.20812
#1	.0001630	.0000308	-.010339	.000325	.0000559	.0000574	-.011108
#2	.0001082	.0000543	-.003387	-.000411	.0000989	.0001183	-.005168
#3	.0001480	.0001717	-.012283	-.000109	.0001511	.0000109	-.010896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000177**	**-.002803**	**-.000012**	**-.000239**	**-.104282**	**-.000364**	**.0004640**
Stddev	.000224	.012042	.000742	.000448	.011854	.000864	.0000892
%RSD	126.5078	429.5800	6117.930	187.5712	11.36709	237.4297	19.23169
#1	-.000248	-.001368	-.000257	-.000600	-.106882	-.000369	.0004927
#2	.000074	.008457	-.000601	-.000379	-.114620	-.001226	.0005354
#3	-.000357	-.015498	.000822	.000263	-.091344	.000503	.0003639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.087782**	**.0011958**	**-.000743**	**-.000818**	**.0021917**	**-.022179**	**.0001256**
Stddev	.041087	.0007977	.000300	.000539	.0009472	.006145	.0003468
%RSD	46.80575	66.71038	40.35372	65.88831	43.22002	27.70863	276.0635
#1	-.133174	.0021087	-.000583	-.000225	.0011731	-.025360	-.000087
#2	-.077037	.0006323	-.001089	-.001278	.0030461	-.015095	-.000062
#3	-.053135	.0008466	-.000557	-.000951	.0023558	-.026081	.000526

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170663BL Acquired: 11/21/2025 14:01:12 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.012494	-.004616	.0000336
Stddev	.004532	.001314	.0001009
%RSD	36.27208	28.46075	300.5038
#1	-.016225	-.005718	.0000562
#2	-.013806	-.003162	-.000077
#3	-.007451	-.004968	.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.008	49156.77	8487.274	2468.828	4720.139
Stddev	4.796	153.27	53.929	6.289	8.718
%RSD	.1838850	.3117948	.6354089	.2547444	.1846876
#1	2607.313	49293.38	8526.251	2473.247	4719.659
#2	2613.114	48991.02	8425.727	2471.609	4729.086
#3	2603.598	49185.92	8509.843	2461.627	4711.671

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170663BS Acquired: 11/21/2025 14:05:32 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8121968**	**2.125383**	**.9955852**	**2.069524**	**.8274251**	**2.074578**
Stddev	.0038539	.043102	.0053806	.008076	.0080333	.009458
%RSD	.4745068	2.027977	.5404436	.3902424	.9708740	.4559196
#1	.8105799	2.164154	.9906354	2.067135	.8223221	2.077719
#2	.8094148	2.078971	.9948083	2.062912	.8232681	2.063949
#3	.8165959	2.133024	1.001312	2.078526	.8366850	2.082066

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2050381**	**.2122678**	**.2020938**	**1.040273**	**.4195139**	**.2031361**
Stddev	.0011434	.0012054	.0012452	.011352	.0019689	.0008360
%RSD	.5576600	.5678512	.6161550	1.091205	.4693283	.4115574
#1	.2055324	.2120501	.2013727	1.031188	.4192389	.2024826
#2	.2058513	.2135672	.2013771	1.052998	.4216058	.2028476
#3	.2037307	.2111861	.2035316	1.036633	.4176969	.2040782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3191857**	**3.093632**	**.2108568**	**2.099892**	**.5122917**	**.0795950**
Stddev	.0016161	.013388	.0013108	.026541	.0026018	.0005179
%RSD	.5063123	.4327447	.6216338	1.263940	.5078738	.6506602
#1	.3175672	3.107669	.2105570	2.119063	.5119569	.0799564
#2	.3191906	3.092221	.2122915	2.069599	.5098735	.0798269
#3	.3207993	3.081006	.2097219	2.111013	.5150447	.0790017

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.929221**	**.3100637**	**.2172544**	**9.957629**	**.3164167**	**.4183245**
Stddev	.034113	.0019903	.0006278	.026093	.0012882	.0014552
%RSD	1.164576	.6418885	.2889879	.2620411	.4071177	.3478632
#1	2.921085	.3118476	.2176110	9.928502	.3154859	.4172817
#2	2.966667	.3104264	.2165294	9.978869	.3178869	.4177049
#3	2.899912	.3079170	.2176227	9.965514	.3158772	.4199869

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170663BS Acquired: 11/21/2025 14:05:32 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7011057	.2053497	.8384301	F .6569931	F -.015080	.2126252
Stddev	.0045306	.0021493	.0170696	.0011143	.005573	.0017199
%RSD	.6462020	1.046642	2.035904	.1695982	36.95720	.8088696
#1	.7008458	.2032218	.8372040	.6573149	-.021002	.2112032
#2	.6967106	.2075197	.8220066	.6557534	-.009937	.2145368
#3	.7057606	.2053075	.8560798	.6579110	-.014302	.2121356

Elem	Sr4077
Units	ppm
Avg	.2056905
Stddev	.0003009
%RSD	.1462665
#1	.2059024
#2	.2058230
#3	.2053461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.728	48425.46	8439.805	2473.921	4559.174
Stddev	8.810	154.13	41.106	7.654	13.964
%RSD	.3407002	.3182780	.4870456	.3093846	.3062750
#1	2593.157	48578.89	8459.483	2480.323	4565.151
#2	2588.031	48270.65	8392.560	2465.443	4569.154
#3	2575.996	48426.85	8467.373	2475.997	4543.216

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3677-01 Acquired: 11/21/2025 14:09:38 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117969	.0107550	.0803632	-.039944	.0102384	67.46496
Stddev	.0059828	.0132438	.0069096	.009114	.0059173	.15188
%RSD	50.71562	123.1413	8.597947	22.81630	57.79495	.2251246
#1	.0055376	.0059434	.0813354	-.049168	.0049310	67.40377
#2	.0123946	.0257320	.0730190	-.030944	.0091655	67.63790
#3	.0174584	.0005896	.0867352	-.039720	.0166188	67.35323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5709109	.0052138	.0038640	F 5019.595	.1114135	.0322789
Stddev	.0068097	.0000158	.0002091	39.734	.0017755	.0000269
%RSD	1.192774	.3021833	5.410719	.7915789	1.593583	.0832747
#1	.5720720	.0052110	.0036495	5065.186	.1118824	.0322622
#2	.5635953	.0051997	.0040671	4992.340	.1129075	.0323099
#3	.5770653	.0052308	.0038752	5001.260	.1094507	.0322646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2400930	64.71358	1.539477	229.9999	.0680892	-.010035
Stddev	.0006572	.33271	.012326	.1279	.0005714	.000187
%RSD	.2737106	.5141229	.8006417	.0556191	.8391612	1.865543
#1	.2394161	64.89771	1.538889	229.8586	.0685827	-.009843
#2	.2407285	64.32951	1.527456	230.0332	.0682217	-.010218
#3	.2401342	64.91351	1.552087	230.1079	.0674632	-.010045

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.081647	.0767591	1.393742	10.89485	.1484080	.0669119
Stddev	.044569	.0028072	.003089	.10403	.0013358	.0015226
%RSD	.8770678	3.657127	.2216348	.9548594	.9000607	2.275496
#1	5.091252	.0787549	1.391004	10.94814	.1496933	.0654342
#2	5.033058	.0735493	1.393130	10.77497	.1470269	.0684757
#3	5.120631	.0779732	1.397091	10.96143	.1485039	.0668258

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3677-01 Acquired: 11/21/2025 14:09:38 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431704	2.970405	2.648494	.1966159	F 43.31508	-.706010
Stddev	.0022418	.016451	.016885	.0008251	.23483	.008558
%RSD	5.192813	.5538137	.6375455	.4196522	.5421489	1.212190
#1	.0419445	2.967524	2.637500	.1958068	43.05275	-.715735
#2	.0457577	2.955586	2.667936	.1974561	43.38683	-.699626
#3	.0418089	2.988106	2.640046	.1965849	43.50567	-.702669

Elem	Sr4077
Units	ppm
Avg	7.096596
Stddev	.055912
%RSD	.7878641
#1	7.057756
#2	7.071354
#3	7.160678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.283	40730.07	8071.787	2039.110	2929.511
Stddev	3.061	124.68	16.765	10.005	7.245
%RSD	.1447614	.3061111	.2077023	.4906545	.2473025
#1	2116.978	40603.36	8058.852	2029.513	2930.696
#2	2114.915	40734.23	8090.728	2038.338	2936.091
#3	2110.955	40852.62	8065.780	2049.478	2921.747

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3678-01 Acquired: 11/21/2025 14:14:05 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495345	.0091128	.0071665	-.003868	-.001061	122.6204
Stddev	.0013045	.0061628	.0024173	.006702	.002388	.3461
%RSD	2.633555	67.62782	33.73017	173.2818	225.0558	.2822479
#1	.0480739	.0057299	.0059574	-.011327	-.003762	123.0153
#2	.0499460	.0162262	.0055925	-.001921	.000770	122.4762
#3	.0505836	.0053824	.0099498	.001645	-.000191	122.3698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103636	.0045584	.0123924	62.71819	.5876602	.1526671
Stddev	.006016	.0001366	.0002709	.29839	.0031155	.0014622
%RSD	.5450788	2.996129	2.185639	.4757582	.5301442	.9577672
#1	1.109128	.0046791	.0121302	63.04610	.5864663	.1512716
#2	1.097206	.0044101	.0126712	62.46263	.5853182	.1525418
#3	1.104573	.0045859	.0123759	62.64583	.5911960	.1541879

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1262368	227.5446	1.231130	149.8293	.4207567	-.016903
Stddev	.0007901	.5426	.006586	.2682	.0003055	.000622
%RSD	.6259022	.2384575	.5349610	.1790315	.0726144	3.680956
#1	.1261008	227.1276	1.237509	150.0731	.4206060	-.017553
#2	.1255235	227.3481	1.224355	149.5420	.4205558	-.016844
#3	.1270861	228.1581	1.231527	149.8729	.4211083	-.016313

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.997126	.5974123	.2319301	106.7252	.0798411	.0031037
Stddev	.006162	.0042492	.0003831	.1172	.0024311	.0001407
%RSD	.3085384	.7112704	.1651835	.1098147	3.044870	4.531828
#1	1.992267	.5948184	.2320537	106.6170	.0822598	.0032659
#2	1.995054	.6023162	.2315004	106.7089	.0773978	.0030153
#3	2.004057	.5951024	.2322360	106.8497	.0798656	.0030299

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3678-01 Acquired: 11/21/2025 14:14:05 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488360	F 22.21925	3.254176	1.375043	F 12.45183	.3194289
Stddev	.0007699	.08746	.007976	.006812	.09329	.0018935
%RSD	1.576547	.3936185	.2451134	.4954071	.7492340	.5927781
#1	.0497231	22.31816	3.247975	1.372352	12.38481	.3207735
#2	.0484424	22.15215	3.263175	1.369988	12.41230	.3172635
#3	.0483423	22.18744	3.251380	1.382790	12.55838	.3202497

Elem	Sr4077
Units	ppm
Avg	-.136360
Stddev	.000808
%RSD	.5926911
#1	-.135434
#2	-.136724
#3	-.136923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.783	53799.23	9929.730	2681.928	3973.896
Stddev	9.697	166.64	40.746	9.219	14.314
%RSD	.3430401	.3097427	.4103474	.3437377	.3601962
#1	2830.747	53951.99	9897.741	2682.974	3980.900
#2	2833.870	53824.18	9975.604	2690.579	3983.360
#3	2815.732	53621.52	9915.844	2672.231	3957.429

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01 Acquired: 11/21/2025 14:18:10 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0658408**	**.0009907**	**1.693898**	**-.004535**	**-.006642**	**167.3616**	**1.409331**
Stddev	.0049587	.0016617	.001181	.002584	.002456	.1433	.007092
%RSD	7.531315	167.7388	.0696961	56.98183	36.97357	.0856364	.5031977
#1	.0715224	.0027099	1.693200	-.004142	-.004357	167.4385	1.414610
#2	.0636146	.0008690	1.693233	-.007293	-.006331	167.1962	1.401270
#3	.0623853	-.000607	1.695261	-.002170	-.009239	167.4500	1.412113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0116595**	**.0168734**	**47.64880**	**.3085030**	**.1494275**	**1.083828**	**286.1584**
Stddev	.0000615	.0002344	.07424	.0002812	.0005696	.004932	1.0476
%RSD	.5275626	1.389343	.1558111	.0911493	.3812083	.4550436	.3660861
#1	.0116311	.0166619	47.72131	.3084515	.1491045	1.078284	287.0146
#2	.0116173	.0171254	47.57294	.3082511	.1490927	1.085473	284.9903
#3	.0117301	.0168328	47.65214	.3088064	.1500852	1.087727	286.4704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.693002**	**45.60662**	**.3426218**	**-.015099**	**3.505634**	**.3913087**	**1.065222**
Stddev	.028681	.14197	.0015208	.000567	.011638	.0024059	.003863
%RSD	.5037892	.3112923	.4438804	3.755277	.3319817	.6148325	.3626562
#1	5.707507	45.48795	.3411257	-.015185	3.516254	.3911547	1.068590
#2	5.659966	45.76390	.3425736	-.015618	3.493193	.3937879	1.061005
#3	5.711533	45.56802	.3441662	-.014493	3.507456	.3889835	1.066072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**15.99376**	**.1645334**	**.0034619**	**.1118055**	**3.362711**	**3.325307**	**1.003461**
Stddev	.03732	.0031273	.0001557	.0007249	.006272	.013088	.005374
%RSD	.2333178	1.900695	4.496368	.6483184	.1865074	.3935825	.5355655
#1	15.96562	.1674662	.0033009	.1112970	3.362817	3.315879	.998594
#2	15.97956	.1612425	.0036116	.1114840	3.356386	3.340250	1.002560
#3	16.03609	.1648914	.0034733	.1126355	3.368928	3.319792	1.009228

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01 Acquired: 11/21/2025 14:18:10 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**3.447494**	**.2443115**	**-.058856**
Stddev	.022589	.0014627	.000264
%RSD	.6552334	.5986992	.4490270
#1	3.427307	.2442119	-.059113
#2	3.471893	.2429012	-.058585
#3	3.443283	.2458215	-.058870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**3044.353**	**57307.83**	**10595.93**	**2866.286**	**4162.020**
Stddev	7.604	110.61	14.69	.979	13.147
%RSD	.2497852	.1930186	.1386125	.0341426	.3158909
#1	3050.570	57307.70	10588.66	2866.390	4169.941
#2	3046.615	57197.28	10586.31	2865.260	4169.274
#3	3035.874	57418.51	10612.84	2867.209	4146.843

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01DUP Acquired: 11/21/2025 14:22:14 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0616958**	**-.004421**	**1.693893**	**-.004649**	**-.008381**	**167.6972**	**1.425470**
Stddev	.0027134	.005981	.004890	.003052	.001549	.1596	.001964
%RSD	4.398017	135.2849	.2887031	65.64091	18.47968	.0951902	.1377598
#1	.0631583	-.011327	1.690172	-.004629	-.007760	167.8787	1.426787
#2	.0585649	-.001037	1.692075	-.007711	-.010143	167.5788	1.426411
#3	.0633643	-.000899	1.699432	-.001607	-.007238	167.6340	1.423213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0116260**	**.0163279**	**47.47113**	**.3075281**	**.1488116**	**1.080013**	**288.6008**
Stddev	.0001388	.0000778	.03288	.0016631	.0007441	.003966	1.0474
%RSD	1.194099	.4761581	.0692577	.5407869	.5000411	.3671837	.3629177
#1	.0117822	.0164078	47.50711	.3094484	.1482555	1.079055	289.1471
#2	.0115169	.0162525	47.44266	.3065557	.1485224	1.076614	289.2620
#3	.0115788	.0163236	47.46361	.3065801	.1496569	1.084370	287.3932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.674734**	**45.89611**	**.3088588**	**-.014807**	**3.214927**	**.3953698**	**1.029090**
Stddev	.004701	.15612	.0018839	.000637	.019818	.0014952	.007446
%RSD	.0828325	.3401656	.6099720	4.303204	.6164237	.3781836	.7235642
#1	5.678792	45.71858	.3069066	-.014922	3.233746	.3942258	1.023074
#2	5.669583	45.95774	.3090038	-.014120	3.194243	.3970617	1.037417
#3	5.675828	46.01201	.3106661	-.015379	3.216792	.3948220	1.026778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**15.74466**	**.1737405**	**.0034898**	**.0829744**	**3.381457**	**3.398824**	**1.002709**
Stddev	.04781	.0064161	.0003996	.0005552	.005399	.025839	.004288
%RSD	.3036453	3.692937	11.44942	.6691354	.1596651	.7602251	.4276460
#1	15.79303	.1762082	.0038773	.0825927	3.387685	3.403973	.997759
#2	15.74353	.1785564	.0035129	.0827192	3.378108	3.421700	1.005283
#3	15.69743	.1664569	.0030792	.0836114	3.378578	3.370798	1.005086

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01DUP Acquired: 11/21/2025 14:22:14 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**3.015003**	**.2474786**	**-.060802**
Stddev	.018391	.0002049	.001151
%RSD	.6099944	.0828099	1.893718
#1	3.009480	.2473566	-.061656
#2	3.035523	.2473641	-.061258
#3	3.000006	.2477152	-.059493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**3033.481**	**57048.45**	**10609.12**	**2861.191**	**4154.629**
Stddev	7.217	14.44	24.49	14.300	14.483
%RSD	.2379200	.0253139	.2308126	.4997970	.3485943
#1	3038.952	57055.55	10612.18	2864.621	4170.061
#2	3036.191	57031.83	10631.94	2845.489	4152.494
#3	3025.301	57057.97	10583.25	2873.465	4141.332

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01LX5 Acquired: 11/21/2025 14:26:19 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0118292**	**-.001742**	**.3295646**	**-.002238**	**-.004858**	**38.21710**	**.3218353**
Stddev	.0031193	.002891	.0006484	.004941	.002892	.05644	.0010419
%RSD	26.36955	165.9696	.1967519	220.7480	59.52114	.1476914	.3237378
#1	.0084243	-.000272	.3293428	.001957	-.007903	38.19443	.3229736
#2	.0145490	-.005073	.3290562	-.007684	-.002149	38.28135	.3216035
#3	.0125143	.000119	.3302949	-.000988	-.004523	38.17551	.3209288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0029057**	**.0021051**	**11.01614**	**.0700575**	**.0285747**	**.2578466**	**64.48252**
Stddev	.0000413	.0001624	.02000	.0002672	.0002140	.0005250	.28515
%RSD	1.421240	7.714000	.1815862	.3813296	.7489724	.2036263	.4422133
#1	.0029217	.0020153	11.03288	.0699151	.0284486	.2573894	64.81175
#2	.0028588	.0020074	11.02155	.0698917	.0284538	.2577303	64.32178
#3	.0029366	.0022925	10.99398	.0703657	.0288219	.2584200	64.31402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.340457**	**10.51189**	**.0664068**	**-.003893**	**.6917501**	**.0876249**	**.2421666**
Stddev	.003355	.05208	.0005584	.000441	.0067603	.0032099	.0012530
%RSD	.2502675	.4954702	.8408185	11.31703	.9772775	3.663206	.5174338
#1	1.344287	10.45252	.0667145	-.004401	.6915720	.0904257	.2407216
#2	1.338042	10.54987	.0667437	-.003633	.6850806	.0841221	.2429533
#3	1.339041	10.53328	.0657623	-.003644	.6985977	.0883270	.2428249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.384012**	**.0343225**	**.0005046**	**.0197429**	**.7934099**	**1.174488**	**.1942060**
Stddev	.056690	.0009079	.0002334	.0015980	.0058678	.012392	.0014754
%RSD	1.675218	2.645110	46.26004	8.094233	.7395686	1.055119	.7597264
#1	3.318554	.0343259	.0003215	.0181729	.7991857	1.166722	.1928316
#2	3.416387	.0352287	.0007675	.0213676	.7935898	1.188780	.1940213
#3	3.417095	.0334129	.0004248	.0196883	.7874542	1.167964	.1957651

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01LX5 Acquired: 11/21/2025 14:26:19 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6236401	.0537779	-.011428
Stddev	.0032801	.0020252	.000135
%RSD	.5259641	3.765859	1.183609
#1	.6265793	.0525062	-.011478
#2	.6201017	.0527142	-.011531
#3	.6242391	.0561134	-.011275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.244	50306.60	8936.132	2537.526	4441.880
Stddev	4.948	52.07	13.665	12.818	9.615
%RSD	.1850057	.1035090	.1529165	.5051421	.2164694
#1	2679.276	50299.31	8938.267	2539.164	4452.392
#2	2674.073	50258.57	8921.525	2523.968	4439.720
#3	2669.385	50361.94	8948.603	2549.447	4433.529

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01MS Acquired: 11/21/2025 14:30:31 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7275385	1.998084	2.138994	1.643797	.3449059	177.6889	1.376221
Stddev	.0096473	.041505	.008243	.003384	.0019368	.3028	.010591
%RSD	1.326016	2.077232	.3853462	.2058508	.5615386	.1703880	.7696038
#1	.7277562	2.027902	2.136893	1.641803	.3453441	177.3601	1.369494
#2	.7177843	2.015669	2.132006	1.641885	.3465859	177.7506	1.388430
#3	.7370751	1.950682	2.148084	1.647704	.3427875	177.9561	1.370740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791690	.2136737	36.07842	.6473648	.3508917	.9680149	269.2305
Stddev	.0001883	.0006729	.12177	.0006612	.0018404	.0012139	1.0439
%RSD	.1050984	.3149268	.3375215	.1021357	.5244846	.1254056	.3877251
#1	.1792287	.2132357	35.94361	.6480465	.3497010	.9677286	268.0704
#2	.1793202	.2133369	36.18044	.6467262	.3499627	.9669697	269.5269
#3	.1789581	.2144485	36.11122	.6473217	.3530114	.9693464	270.0941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.273868	44.39301	.8040522	.0525865	6.038972	.6754633	1.198222
Stddev	.025525	.11114	.0024652	.0002197	.062897	.0031360	.008516
%RSD	.4839939	.2503566	.3065970	.4178731	1.041515	.4642702	.7106958
#1	5.261699	44.26469	.8025580	.0527320	5.982696	.6789104	1.207153
#2	5.303201	44.45874	.8027010	.0523337	6.106869	.6747001	1.197321
#3	5.256705	44.45560	.8068976	.0526939	6.027350	.6727794	1.190193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.89723	.3494339	.3410312	.7284165	4.692588	4.278274	1.522502
Stddev	.11993	.0058817	.0013687	.0019626	.010857	.013457	.003968
%RSD	.5476934	1.683220	.4013520	.2694299	.2313629	.3145357	.2606410
#1	21.76249	.3430072	.3408068	.7269774	4.683477	4.266123	1.519097
#2	21.99230	.3507450	.3397885	.7276200	4.704601	4.275962	1.521549
#3	21.93691	.3545494	.3424983	.7306521	4.689685	4.292737	1.526859

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01MS Acquired: 11/21/2025 14:30:31 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.869379	.4041660	.0841432
Stddev	.004913	.0041227	.0020117
%RSD	.2628087	1.020053	2.390847
#1	1.871880	.4003458	.0841065
#2	1.863719	.4085360	.0861730
#3	1.872539	.4036162	.0821500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.632	55870.58	10131.53	2828.830	4125.816
Stddev	4.561	71.37	22.51	13.889	10.230
%RSD	.1547771	.1277505	.2221944	.4909795	.2479436
#1	2944.995	55952.97	10129.01	2827.369	4130.984
#2	2951.785	55831.40	10110.38	2815.729	4132.430
#3	2943.115	55827.38	10155.19	2843.392	4114.033

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV02 Acquired: 11/21/2025 14:48:36 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.812510**	**4.770705**	**4.789319**	**4.852541**	**4.885296**	**9.695942**	**9.469242**
Stddev	.032449	.039351	.014517	.018950	.021400	.006388	.016124
%RSD	.6742612	.8248571	.3031189	.3905145	.4380543	.0658793	.1702793
#1	4.778748	4.761517	4.776897	4.843970	4.870633	9.699995	9.462080
#2	4.815318	4.813838	4.785782	4.839391	4.875402	9.688579	9.487706
#3	4.843463	4.736761	4.805278	4.874263	4.909853	9.699252	9.457939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2429966**	**2.391473**	**23.88969**	**.9782227**	**2.395907**	**1.222250**	**4.804868**
Stddev	.0008401	.006623	.10342	.0008721	.009516	.007128	.015843
%RSD	.3457132	.2769622	.4328906	.0891529	.3971616	.5831530	.3297352
#1	.2429568	2.388408	23.79012	.9779860	2.389991	1.216971	4.786611
#2	.2421771	2.386937	23.88238	.9774933	2.390846	1.219421	4.815006
#3	.2438558	2.399074	23.99656	.9791887	2.406884	1.230358	4.812987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.369899**	**23.93570**	**2.397168**	**1.213932**	**25.09130**	**2.395190**	**2.442805**
Stddev	.005528	.09331	.009469	.001722	.08052	.002068	.009749
%RSD	.2332714	.3898386	.3949985	.1418597	.3209237	.0863342	.3991014
#1	2.364082	23.97381	2.388329	1.213506	25.05982	2.394751	2.449381
#2	2.375085	23.82937	2.396012	1.212464	25.18281	2.397441	2.431604
#3	2.370529	24.00393	2.407161	1.215828	25.03127	2.393376	2.447430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.52605**	**4.817050**	**4.901925**	**4.795756**	**4.776762**	**4.794353**	**5.008770**
Stddev	.07360	.012891	.016821	.019821	.009682	.007368	.025756
%RSD	.3128413	.2676037	.3431604	.4132958	.2026928	.1536730	.5142128
#1	23.50379	4.819013	4.892953	4.778742	4.768501	4.795310	4.982951
#2	23.60821	4.803291	4.891492	4.791006	4.787417	4.786554	5.008898
#3	23.46615	4.828848	4.921331	4.817520	4.774369	4.801196	5.034462

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV02 Acquired: 11/21/2025 14:48:36 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.734761**	**4.691080**	**4.789812**
Stddev	.028291	.006058	.004408
%RSD	.5975253	.1291449	.0920337
#1	4.711856	4.685460	4.784894
#2	4.726041	4.697497	4.791134
#3	4.766386	4.690283	4.793408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2542.921**	**48456.31**	**8596.843**	**2420.407**	**4340.342**
Stddev	7.159	97.65	42.272	10.600	6.668
%RSD	.2815290	.2015196	.4917159	.4379279	.1536188
#1	2542.827	48491.55	8609.009	2419.481	4342.324
#2	2550.127	48531.45	8631.698	2431.439	4345.794
#3	2535.810	48345.93	8549.822	2410.301	4332.908

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB02 Acquired: 11/21/2025 14:52:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001850**	**-.003546**	**-.000002**	**-.003043**	**.0022415**	**.0115161**	**-.001186**
Stddev	.001336	.004482	.000672	.003083	.0011621	.0013966	.001023
%RSD	72.23277	126.3938	43642.29	101.3175	51.84389	12.12782	86.28139
#1	-.002091	.000188	-.000768	-.004272	.0026635	.0117016	-.002197
#2	-.000410	-.008516	.000279	-.005321	.0009274	.0100360	-.001209
#3	-.003049	-.002310	.000485	.000465	.0031337	.0128107	-.000151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000274**	**.0000878**	**-.012038**	**-.000378**	**-.000111**	**.0002637**	**-.005784**
Stddev	.0000542	.0000769	.010329	.000189	.000285	.0001756	.004227
%RSD	197.6838	87.63792	85.80601	50.06326	257.5483	66.58015	73.08018
#1	-.000020	.0000170	-.018145	-.000387	.000215	.0004115	-.010435
#2	.000016	.0000767	-.000112	-.000185	-.000313	.0003099	-.002178
#3	.000086	.0001697	-.017856	-.000563	-.000235	.0000696	-.004739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000020**	**-.021148**	**.0005435**	**.0005240**	**-.082875**	**-.001580**	**-.000091**
Stddev	.000173	.014144	.0003149	.0006840	.013726	.002015	.000589
%RSD	860.4869	66.88060	57.93463	130.5211	16.56164	127.5481	643.6098
#1	.000037	-.004817	.0007744	.0006431	-.068492	-.002188	-.000770
#2	-.000215	-.029169	.0001848	.0011407	-.095832	-.003222	.000282
#3	.000117	-.029458	.0006713	-.000212	-.084302	.000669	.000214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.110976**	**.0100082**	**.0002223**	**-.000530**	**.0013318**	**-.014280**	**-.000013**
Stddev	.033383	.0011377	.0003967	.001002	.0015101	.002106	.000256
%RSD	30.08113	11.36749	178.4198	188.8426	113.3922	14.74517	1921.377
#1	-.072663	.0088771	.0005781	.000468	.0009146	-.014618	-.000226
#2	-.126465	.0111523	.0002943	-.000524	.0030067	-.016196	.000270
#3	-.133802	.0099952	-.000205	-.001535	.0000741	-.012026	-.000084

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB02 Acquired: 11/21/2025 14:52:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009987	-.000824	-.000049
Stddev	.001505	.000169	.000059
%RSD	15.07483	20.55811	122.0176
#1	-.011505	-.000918	-.000023
#2	-.009962	-.000628	-.000117
#3	-.008494	-.000925	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.393	49377.72	8496.599	2505.029	4681.851
Stddev	8.963	128.15	37.689	13.434	15.825
%RSD	.3441530	.2595239	.4435826	.5362677	.3380025
#1	2603.224	49318.73	8512.603	2508.015	4676.114
#2	2613.883	49524.73	8453.549	2516.719	4699.744
#3	2596.072	49289.68	8523.646	2490.354	4669.694

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01MSD Acquired: 11/21/2025 14:56:59 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7276507**	**1.955500**	**2.146799**	**1.648717**	**.3433302**	**179.9287**	**1.382980**
Stddev	.0067893	.041566	.006416	.003298	.0021748	.2061	.006806
%RSD	.9330365	2.125616	.2988626	.2000149	.6334279	.1145576	.4921201
#1	.7203972	1.978422	2.144213	1.650310	.3436664	180.0001	1.388569
#2	.7287016	1.907520	2.142078	1.644925	.3410069	180.0896	1.384969
#3	.7338532	1.980560	2.154104	1.650916	.3453172	179.6964	1.375401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1795758**	**.2146410**	**36.41753**	**.6484649**	**.3516592**	**.9668422**	**269.7634**
Stddev	.0003606	.0010980	.09902	.0014201	.0013159	.0034496	1.2974
%RSD	.2007977	.5115339	.2719114	.2189879	.3741894	.3567947	.4809439
#1	.1798299	.2142622	36.52164	.6493407	.3510985	.9637532	271.2554
#2	.1797344	.2137827	36.40641	.6468265	.3507165	.9662087	268.9003
#3	.1791631	.2158782	36.32453	.6492276	.3531625	.9705647	269.1345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.281914**	**44.94593**	**.7998620**	**.0522629**	**6.114899**	**.6860030**	**1.192334**
Stddev	.038144	.09827	.0041534	.0008511	.016276	.0017335	.000651
%RSD	.7221616	.2186343	.5192616	1.628578	.2661772	.2526905	.0546304
#1	5.322591	44.94687	.7980890	.0531495	6.126235	.6850313	1.191869
#2	5.276205	44.84720	.7968894	.0521869	6.096249	.6880043	1.193078
#3	5.246947	45.04373	.8046077	.0514524	6.122214	.6849733	1.192055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**22.00849**	**.3488710**	**.3421145**	**.7250045**	**4.748202**	**4.621022**	**1.521245**
Stddev	.07412	.0041505	.0010759	.0043307	.018970	.026720	.005345
%RSD	.3367792	1.189707	.3144843	.5973374	.3995206	.5782292	.3513782
#1	22.06063	.3491390	.3416791	.7251087	4.767537	4.601445	1.522935
#2	22.04121	.3445930	.3413245	.7206226	4.747452	4.610159	1.515258
#3	21.92364	.3528810	.3433398	.7292821	4.729619	4.651463	1.525541

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01MSD Acquired: 11/21/2025 14:56:59 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.821396	.4094292	.0846359
Stddev	.009061	.0030362	.0017840
%RSD	.4974942	.7415764	2.107791
#1	1.811118	.4122614	.0844967
#2	1.828233	.4098027	.0864854
#3	1.824838	.4062235	.0829257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.655	56446.40	10246.87	2842.973	4171.758
Stddev	5.588	199.68	37.09	12.382	10.947
%RSD	.1876599	.3537471	.3619654	.4355247	.2624087
#1	2972.866	56222.75	10209.26	2848.564	4166.569
#2	2983.794	56606.76	10247.92	2851.574	4184.334
#3	2976.306	56509.70	10283.42	2828.782	4164.369

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01A Acquired: 11/21/2025 15:01:01 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7201646	1.924567	2.610859	1.626855	.6461350	166.8582	1.553013
Stddev	.0095727	.038697	.015261	.009691	.0034097	.2887	.005568
%RSD	1.329232	2.010667	.5845326	.5957130	.5277053	.1730381	.3585531
#1	.7170961	1.918132	2.606541	1.618614	.6428068	167.1319	1.559435
#2	.7125024	1.966078	2.598222	1.637532	.6459776	166.5565	1.550080
#3	.7308953	1.889491	2.627814	1.624418	.6496207	166.8861	1.549524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1700906	.2106652	47.43514	.6307286	.3427430	1.293114	280.0683
Stddev	.0004785	.0012879	.04078	.0012711	.0017220	.007129	1.8360
%RSD	.2813373	.6113750	.0859795	.2015233	.5024215	.5512742	.6555554
#1	.1698062	.2098833	47.48132	.6320580	.3415111	1.288585	282.1639
#2	.1698226	.2099607	47.40407	.6295252	.3420074	1.289425	279.2981
#3	.1706431	.2121518	47.42001	.6306025	.3447107	1.301331	278.7428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.725147	46.74892	.7864681	.0477400	5.337323	.6303115	1.165933
Stddev	.027594	.13104	.0039346	.0007617	.044254	.0039195	.005649
%RSD	.4819837	.2803119	.5002909	1.595542	.8291416	.6218310	.4845156
#1	5.756812	46.70528	.7835947	.0484898	5.386752	.6296549	1.164185
#2	5.712385	46.64527	.7848570	.0477634	5.323834	.6267618	1.172249
#3	5.706244	46.89622	.7909526	.0469669	5.301383	.6345178	1.161364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.22485	.3700741	.3457774	.7752775	3.490729	4.307972	1.602431
Stddev	.13186	.0084937	.0021486	.0005175	.007573	.042047	.007825
%RSD	.5677655	2.295120	.6213906	.0667523	.2169437	.9760173	.4883217
#1	23.37709	.3789861	.3435289	.7758111	3.499433	4.305825	1.595776
#2	23.15085	.3620720	.3459935	.7747778	3.485651	4.267040	1.600465
#3	23.14660	.3691643	.3478098	.7752437	3.487103	4.351050	1.611052

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3681-01A Acquired: 11/21/2025 15:01:01 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**2.920227**	**.4048097**	**.1029200**
Stddev	.006860	.0006008	.0002746
%RSD	.2348980	.1484239	.2668100
#1	2.916200	.4041163	.1026275
#2	2.928148	.4051362	.1029602
#3	2.916334	.4051767	.1031723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**3053.959**	**58129.59**	**10581.09**	**2890.467**	**4197.830**
Stddev	12.126	198.00	20.09	1.943	18.186
%RSD	.3970721	.3406103	.1898740	.0672377	.4332153
#1	3061.686	57910.32	10561.09	2888.571	4209.469
#2	3060.209	58183.15	10601.27	2890.375	4207.148
#3	3039.983	58295.30	10580.91	2892.455	4176.874

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3686-01 Acquired: 11/21/2025 15:05:02 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0187805**	**-.020272**	**.0365034**	**-.014569**	**-.013615**	**17.85896**	**.3797001**
Stddev	.0059134	.004939	.0021753	.001529	.001247	.23990	.0048263
%RSD	31.48686	24.36341	5.959280	10.49283	9.161612	1.343314	1.271086
#1	.0251689	-.025463	.0390145	-.014623	-.012219	17.71531	.3756616
#2	.0176745	-.019722	.0351939	-.016070	-.014005	17.72566	.3783934
#3	.0134983	-.015631	.0353018	-.013014	-.014621	18.13591	.3850452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0035319**	**.0167704**	**37.98527**	**.0038922**	**.0556825**	**.2281227**	**278.9289**
Stddev	.0000427	.0008621	.58624	.0003126	.0004030	.0064829	5.9060
%RSD	1.209125	5.140592	1.543329	8.030447	.7237681	2.841840	2.117376
#1	.0034827	.0160705	37.63095	.0037189	.0553637	.2218782	284.1347
#2	.0035594	.0165074	37.66292	.0037047	.0555484	.2276696	280.1411
#3	.0035537	.0177334	38.66195	.0042530	.0561355	.2348202	272.5109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.221072**	**9.740206**	**.0319297**	**-.016898**	**1.712906**	**.0472676**	**.3639352**
Stddev	.034890	.203082	.0006340	.001426	.064471	.0039344	.0035181
%RSD	1.570872	2.084985	1.985526	8.437730	3.763839	8.323655	.9666806
#1	2.196998	9.601623	.0317536	-.016395	1.772875	.0441543	.3679968
#2	2.205132	9.645672	.0326332	-.015792	1.721121	.0459588	.3618365
#3	2.261085	9.973321	.0314024	-.018507	1.644721	.0516895	.3619723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**6.767883**	**.0768376**	**.1180389**	**.0265954**	**3.084671**	**2.113243**	**1.727662**
Stddev	.168243	.0378393	.0010432	.0008808	.031364	.055069	.012562
%RSD	2.485901	49.24576	.8837407	3.311713	1.016774	2.605895	.7270975
#1	6.924162	.1049996	.1171650	.0262681	3.058316	2.167706	1.714061
#2	6.789686	.0916874	.1177581	.0275929	3.076336	2.114435	1.730099
#3	6.589802	.0338259	.1191938	.0259250	3.119361	2.057587	1.738827

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3686-01 Acquired: 11/21/2025 15:05:02 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**7.214884**	**.0296124**	**-.212198**
Stddev	.063327	.0009246	.006304
%RSD	.8777266	3.122495	2.970805
#1	7.153615	.0287014	-.217650
#2	7.210953	.0305501	-.213649
#3	7.280085	.0295858	-.205295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**3427.469**	**65805.77**	**11700.71**	**3238.032**	**4405.991**
Stddev	6.376	828.28	329.21	26.967	13.818
%RSD	.1860406	1.258668	2.813552	.8328184	.3136162
#1	3433.080	64849.36	11882.52	3207.034	4409.438
#2	3428.791	66286.01	11898.91	3256.094	4417.759
#3	3420.534	66281.93	11320.69	3250.968	4390.776

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01 Acquired: 11/21/2025 15:09:09 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.005413**	**-.002293**	**.0012326**	**.0000739**	**-.001480**	**.1420906**
Stddev	.001849	.006451	.0036539	.0040601	.002331	.0088584
%RSD	34.16040	281.3793	296.4265	5495.800	157.5632	6.234307
#1	-.007140	-.008749	.0050987	-.000110	-.001969	.1460751
#2	-.003462	-.002283	-.002164	-.003891	-.003528	.1319397
#3	-.005635	.004154	.000763	.004223	.001057	.1482569

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0872219**	**.0000142**	**.0003858**	**59.67402**	**.0033469**	**.0004415**
Stddev	.0013105	.0000727	.0003451	.15121	.0004067	.0004993
%RSD	1.502523	512.0455	89.45804	.2533938	12.15237	113.1070
#1	.0860781	.0000391	.0002241	59.72573	.0031574	.0003312
#2	.0869358	.0000711	.0001511	59.79259	.0030695	.0000065
#3	.0886519	-.000068	.0007820	59.50374	.0038138	.0009867

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1689480**	**.1356962**	**.0262289**	**15.06376**	**.0064319**	**-.000555**
Stddev	.0013143	.0071489	.0004503	.02095	.0004722	.000354
%RSD	.7779579	5.268301	1.716833	.1391003	7.341151	63.78908
#1	.1689387	.1363134	.0267113	15.08727	.0059479	-.000928
#2	.1676383	.1282587	.0258196	15.04706	.0064564	-.000223
#3	.1702669	.1425164	.0261557	15.05694	.0068913	-.000515

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**72.29464**	**.0014159**	**.0547374**	**5.917943**	**.0579034**	**.0025567**
Stddev	.62694	.0024276	.0003118	.064189	.0012502	.0007423
%RSD	.8671948	171.4529	.5695467	1.084646	2.159105	29.03349
#1	71.73852	.0002879	.0545486	5.860511	.0593458	.0022948
#2	72.17132	.0042022	.0545664	5.906085	.0571304	.0019808
#3	72.97406	-.000242	.0550972	5.987235	.0572341	.0033944

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01 Acquired: 11/21/2025 15:09:09 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645016	.0046716	6.616983	.1205372	F 29.35103	-.012978
Stddev	.0011142	.0020933	.076239	.0022338	.11036	.000890
%RSD	1.727391	44.80882	1.152176	1.853163	.3760032	6.859995
#1	.0646062	.0030561	6.550141	.1200431	29.45436	-.013685
#2	.0633388	.0070364	6.600789	.1185919	29.23477	-.011978
#3	.0655598	.0039222	6.700018	.1229766	29.36397	-.013271

Elem	Sr4077
Units	ppm
Avg	.2656877
Stddev	.0002443
%RSD	.0919580
#1	.2654061
#2	.2658436
#3	.2658134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.350	47914.33	8713.558	2399.230	4395.289
Stddev	4.007	71.42	56.149	5.251	9.557
%RSD	.1588598	.1490678	.6443863	.2188534	.2174280
#1	2526.204	47995.94	8675.611	2393.167	4391.277
#2	2522.640	47883.88	8687.005	2402.260	4406.198
#3	2518.205	47863.19	8778.059	2402.263	4388.393

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01DUP Acquired: 11/21/2025 15:13:22 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003006**	**-.006145**	**.0006425**	**-.001647**	**.0007742**	**.1251964**
Stddev	.005265	.005136	.0041407	.003895	.0021451	.0042814
%RSD	175.1419	83.58114	644.4504	236.5609	277.0634	3.419742
#1	-.008591	-.000578	-.000647	-.005637	.0021108	.1294660
#2	-.002293	-.007158	-.002700	-.001449	-.001700	.1252198
#3	.001866	-.010700	.005275	.002146	.001912	.1209033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0893183**	**-.000009**	**.0000787**	**59.97142**	**.0033984**	**.0002360**
Stddev	.0012011	.000010	.0001778	.17567	.0003803	.0001918
%RSD	1.344766	107.9359	225.7892	.2929244	11.18947	81.30206
#1	.0892389	-.000003	-.000102	60.08089	.0031725	.0001272
#2	.0881588	-.000004	.000253	59.76879	.0038374	.0001232
#3	.0905571	-.000021	.000086	60.06458	.0031852	.0004575

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1641363**	**.1193680**	**.0184250**	**15.18317**	**.0042805**	**-.000081**
Stddev	.0013052	.0037297	.0002335	.07679	.0002059	.000501
%RSD	.7951843	3.124544	1.267310	.5057618	4.811331	617.5571
#1	.1633852	.1200517	.0186915	15.17767	.0043754	-.000636
#2	.1633802	.1153437	.0182565	15.10928	.0040442	.000340
#3	.1656433	.1227085	.0183270	15.26256	.0044219	.000053

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**73.62280**	**-.002841**	**.0354053**	**5.756254**	**.0565618**	**.0018104**
Stddev	.58660	.002270	.0004186	.030899	.0012258	.0003404
%RSD	.7967629	79.88927	1.182283	.5367916	2.167210	18.80397
#1	73.66374	-.005221	.0349222	5.724338	.0579202	.0016425
#2	74.18786	-.002600	.0356328	5.786025	.0555381	.0022021
#3	73.01681	-.000701	.0356609	5.758398	.0562271	.0015864

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01DUP Acquired: 11/21/2025 15:13:22 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021327	.0036774	6.533328	.1187739	F 29.52082	-.013525
Stddev	.0005765	.0011448	.056847	.0004412	.17643	.002026
%RSD	27.03144	31.13134	.8701115	.3714247	.5976406	14.97834
#1	.0025162	.0034795	6.528124	.1186793	29.35583	-.015808
#2	.0014697	.0026444	6.592599	.1183877	29.70681	-.012821
#3	.0024122	.0049083	6.479262	.1192547	29.49983	-.011945

Elem	Sr4077
Units	ppm
Avg	.2694597
Stddev	.0011263
%RSD	.4179677
#1	.2705976
#2	.2683454
#3	.2694362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.285	48017.07	8591.716	2417.009	4407.079
Stddev	11.931	231.79	76.463	6.591	10.575
%RSD	.4715396	.4827212	.8899617	.2726955	.2399472
#1	2536.124	48235.09	8595.093	2409.399	4415.705
#2	2538.172	47773.61	8666.434	2420.735	4410.250
#3	2516.559	48042.52	8513.620	2420.893	4395.281

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01LX5 Acquired: 11/21/2025 15:17:38 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003593	-.005862	.0005448	-.003743	-.002015	.0310687	.0163428
Stddev	.003414	.003660	.0012142	.002278	.000331	.0130730	.0005065
%RSD	95.02922	62.43416	222.8878	60.86894	16.40377	42.07766	3.099429
#1	.000146	-.003489	.0000079	-.002476	-.002380	.0234170	.0169117
#2	-.006545	-.004020	-.000308	-.006373	-.001735	.0236255	.0159407
#3	-.004379	-.010077	.001935	-.002380	-.001931	.0461636	.0161760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000114	.0000116	12.03751	.0004749	-.000082	.0341163	.0194184
Stddev	.0000434	.0000761	.04739	.0003216	.000247	.0004111	.0044005
%RSD	379.6857	657.2413	.3936734	67.70735	301.9051	1.204942	22.66175
#1	.0000027	.0000399	12.07177	.0001768	.000077	.0337796	.0152936
#2	.0000586	-.000075	12.05733	.0008157	-.000366	.0339950	.0189109
#3	-.000027	.000070	11.98343	.0004323	.000044	.0345744	.0240507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041088	3.026612	.0013068	-.000177	13.22203	-.000236	.0068916
Stddev	.0003699	.018825	.0005336	.000054	.14797	.002927	.0001857
%RSD	9.001832	.6219970	40.83353	30.30850	1.119119	1238.242	2.694240
#1	.0042950	3.006365	.0018742	-.000235	13.07498	-.002962	.0067380
#2	.0043485	3.029881	.0008151	-.000167	13.37090	-.000605	.0070980
#3	.0036828	3.043588	.0012311	-.000129	13.22022	.002858	.0068389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9861120	.0120517	.0002055	.0003393	.0023677	1.241424	.0240373
Stddev	.0197638	.0004323	.0000524	.0006842	.0018516	.009555	.0005104
%RSD	2.004214	3.586673	25.48100	201.6311	78.20173	.7696447	2.123261
#1	1.008020	.0118699	.0001962	.0011267	.0017465	1.231775	.0241643
#2	.980692	.0117400	.0002619	-.000111	.0009066	1.241615	.0234755
#3	.969624	.0125452	.0001584	.000003	.0044500	1.250881	.0244723

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01LX5 Acquired: 11/21/2025 15:17:38 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**6.131373**	**-.003599**	**.0549119**
Stddev	.070352	.000827	.0001897
%RSD	1.147403	22.96808	.3454706
#1	6.141919	-.004312	.0549871
#2	6.056344	-.003793	.0550525
#3	6.195856	-.002693	.0546961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2567.920**	**48360.67**	**8500.055**	**2461.097**	**4520.994**
Stddev	6.076	284.70	28.760	11.337	12.091
%RSD	.2366299	.5887012	.3383485	.4606371	.2674334
#1	2572.080	48624.44	8470.736	2469.606	4527.993
#2	2570.734	48058.86	8501.208	2448.228	4527.955
#3	2560.947	48398.72	8528.221	2465.458	4507.032

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01MS Acquired: 11/21/2025 15:21:55 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7752389**	**1.900569**	**.9063329**	**1.917906**	**.7840502**	**2.045849**
Stddev	.0119450	.049535	.0024231	.029286	.0062543	.004322
%RSD	1.540820	2.606327	.2673512	1.526985	.7976965	.2112625
#1	.7670526	1.848041	.9055844	1.905785	.7781329	2.047277
#2	.7697184	1.907231	.9043723	1.896627	.7834232	2.049277
#3	.7889457	1.946436	.9090419	1.951307	.7905944	2.040994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2751415**	**.1919066**	**.1847902**	**59.97496**	**.3975696**	**.1895873**
Stddev	.0016132	.0002171	.0007358	.07062	.0015228	.0010406
%RSD	.5863266	.1131306	.3981583	.1177464	.3830264	.5488884
#1	.2769883	.1917101	.1842940	59.91205	.3987847	.1890720
#2	.2740071	.1921396	.1844411	60.05135	.3958613	.1889049
#3	.2744291	.1918701	.1856355	59.96147	.3980628	.1907850

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4458773**	**2.923653**	**.2051784**	**16.83714**	**.4722848**	**.0632243**
Stddev	.0025825	.006955	.0009848	.04284	.0031120	.0023828
%RSD	.5791854	.2378954	.4799611	.2544428	.6589248	3.768822
#1	.4444391	2.920930	.2041637	16.86879	.4708131	.0611587
#2	.4443342	2.931558	.2061303	16.85425	.4701817	.0626830
#3	.4488587	2.918471	.2052411	16.78839	.4758597	.0658312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**70.84966**	**.2919203**	**.2301411**	**14.78558**	**.3304407**	**.4262258**
Stddev	.31189	.0024349	.0005159	.05733	.0018986	.0032663
%RSD	.4402097	.8340917	.2241646	.3877276	.5745628	.7663408
#1	71.03085	.2943733	.2304869	14.83578	.3282779	.4235502
#2	70.48952	.2918835	.2295481	14.72311	.3312117	.4252616
#3	71.02860	.2895040	.2303882	14.79786	.3318325	.4298657

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01MS Acquired: 11/21/2025 15:21:55 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6786615	.1966290	7.050234	.7208417	F 30.03245	.1808380
Stddev	.0041582	.0009649	.009122	.0044365	.21678	.0018644
%RSD	.6127016	.4907073	.1293922	.6154610	.7218250	1.030967
#1	.6773547	.1961091	7.047556	.7192255	29.87053	.1791879
#2	.6753136	.1977423	7.042750	.7174399	29.94809	.1804657
#3	.6833161	.1960355	7.060395	.7258597	30.27873	.1828605

Elem	Sr4077
Units	ppm
Avg	.4520693
Stddev	.0007850
%RSD	.1736392
#1	.4522394
#2	.4512133
#3	.4527553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.391	48214.45	8351.438	2409.369	4370.356
Stddev	9.740	169.04	22.453	15.979	10.804
%RSD	.3875151	.3505980	.2688553	.6632145	.2472192
#1	2522.732	48019.67	8336.008	2391.137	4381.080
#2	2514.142	48300.94	8341.110	2420.942	4370.516
#3	2503.296	48322.75	8377.197	2416.027	4359.473

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01MSD Acquired: 11/21/2025 15:25:57 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8241935**	**1.884108**	**.9605832**	**2.044028**	**.8312910**	**2.170374**
Stddev	.0030183	.137317	.0020551	.011208	.0003843	.010573
%RSD	.3662148	7.288184	.2139403	.5483154	.0462324	.4871454
#1	.8208180	1.967673	.9585520	2.049855	.8316547	2.166501
#2	.8266326	1.959024	.9605362	2.051123	.8313295	2.162284
#3	.8251301	1.725626	.9626614	2.031107	.8308889	2.182337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2900253**	**.2000819**	**.1957638**	**63.21917**	**.4206834**	**.2007935**
Stddev	.0016904	.0005143	.0006786	.14873	.0018808	.0009157
%RSD	.5828535	.2570401	.3466529	.2352554	.4470859	.4560227
#1	.2915445	.1995230	.1949906	63.21962	.4190808	.1997445
#2	.2882043	.2005352	.1962609	63.07022	.4202154	.2012035
#3	.2903270	.2001875	.1960397	63.36767	.4227541	.2014326

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4708730**	**3.110924**	**.2171644**	**17.74621**	**.4987553**	**.0582943**
Stddev	.0016697	.032128	.0011954	.04607	.0019243	.0019179
%RSD	.3545888	1.032747	.5504350	.2596125	.3858098	3.290062
#1	.4691136	3.132879	.2183640	17.79352	.4967572	.0573217
#2	.4724355	3.074049	.2171560	17.74362	.5005961	.0570575
#3	.4710697	3.125843	.2159733	17.70149	.4989126	.0605036

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**77.93691**	**.3109822**	**.2415940**	**15.90114**	**.3411472**	**.4535763**
Stddev	.88861	.0012739	.0008459	.15046	.0027556	.0016976
%RSD	1.140169	.4096240	.3501421	.9462397	.8077546	.3742643
#1	78.76059	.3112638	.2425526	16.04189	.3379772	.4524273
#2	76.99517	.3120916	.2412773	15.74255	.3429712	.4555262
#3	78.05497	.3095910	.2409522	15.91897	.3424931	.4527755

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01MSD Acquired: 11/21/2025 15:25:57 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7168993	.2082639	7.533842	.7530489	F 31.11504	.1941551
Stddev	.0041144	.0024914	.050725	.0014367	.36798	.0010935
%RSD	.5739104	1.196258	.6732971	.1907796	1.182647	.5631945
#1	.7150029	.2086395	7.539288	.7536806	31.27220	.1931282
#2	.7216199	.2105462	7.480614	.7540615	31.37834	.1940323
#3	.7140752	.2056061	7.581625	.7514046	30.69457	.1953048

Elem	Sr4077
Units	ppm
Avg	.4781320
Stddev	.0025642
%RSD	.5362888
#1	.4805554
#2	.4754471
#3	.4783936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.574	47612.82	8373.446	2372.113	4332.932
Stddev	5.031	210.95	18.591	6.104	11.123
%RSD	.2018406	.4430552	.2220179	.2573200	.2567189
#1	2498.025	47546.32	8394.859	2366.099	4337.815
#2	2488.110	47849.00	8361.433	2378.303	4320.203
#3	2491.586	47443.13	8364.044	2371.936	4340.779

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01A Acquired: 11/21/2025 15:30:00 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7574999**	**1.833535**	**.8981311**	**1.907752**	**.7849809**	**2.026916**
Stddev	.0052272	.024748	.0039570	.011025	.0058588	.003325
%RSD	.6900635	1.349723	.4405816	.5779123	.7463559	.1640641
#1	.7619449	1.857574	.8997401	1.909346	.7850794	2.026741
#2	.7517411	1.808135	.8936230	1.896017	.7790736	2.023682
#3	.7588137	1.834898	.9010301	1.917894	.7907898	2.030326

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2723349**	**.1865284**	**.1824158**	**60.73037**	**.3940875**	**.1865266**
Stddev	.0012390	.0005820	.0007427	.23900	.0015618	.0009060
%RSD	.4549676	.3120068	.4071455	.3935348	.3963062	.4857087
#1	.2719616	.1869414	.1820086	60.72790	.3924764	.1866015
#2	.2713254	.1858628	.1819658	60.49262	.3955949	.1855855
#3	.2737177	.1867809	.1832730	60.97059	.3941911	.1873928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4454345**	**2.957409**	**.2051393**	**17.06474**	**.4667984**	**.0568076**
Stddev	.0028070	.021061	.0008503	.10674	.0020407	.0012375
%RSD	.6301676	.7121362	.4145155	.6254913	.4371776	2.178420
#1	.4434307	2.933382	.2051211	17.13681	.4664721	.0556678
#2	.4442301	2.972675	.2042982	16.94211	.4649405	.0566313
#3	.4486427	2.966170	.2059986	17.11529	.4689827	.0581239

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**75.01786**	**.2902089**	**.2352029**	**15.23949**	**.3235244**	**.4242144**
Stddev	.30001	.0038168	.0008849	.03925	.0004976	.0016705
%RSD	.3999118	1.315202	.3762322	.2575560	.1537909	.3937877
#1	74.69297	.2944302	.2358912	15.22641	.3237777	.4249621
#2	75.28442	.2870012	.2355129	15.28361	.3229511	.4223007
#3	75.07618	.2891953	.2342047	15.20844	.3238442	.4253805

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-01A Acquired: 11/21/2025 15:30:00 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6785775**	**.1939340**	**7.447492**	**.7161040**	F **30.73407**	**.1799247**
Stddev	.0033205	.0007475	.026241	.0039666	.27041	.0008319
%RSD	.4893396	.3854595	.3523468	.5539167	.8798388	.4623401
#1	.6781445	.1946306	7.417516	.7181267	30.72715	.1803824
#2	.6754946	.1931443	7.466311	.7115338	30.46719	.1789645
#3	.6820933	.1940270	7.458648	.7186515	31.00788	.1804273

Elem	Sr4077
Units	ppm
Avg	**.4527211**
Stddev	.0009197
%RSD	.2031401
#1	.4531126
#2	.4516705
#3	.4533803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2496.583**	**47071.31**	**8471.172**	**2354.206**	**4330.436**
Stddev	10.574	112.76	43.603	5.800	12.059
%RSD	.4235379	.2395477	.5147258	.2463886	.2784753
#1	2495.792	47177.44	8459.284	2359.238	4331.331
#2	2507.530	47083.58	8519.487	2355.517	4342.024
#3	2486.426	46952.93	8434.746	2347.862	4317.955

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-04 Acquired: 11/21/2025 15:34:03 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001144**	**-.014241**	**.0429482**	**-.003200**	**.0259994**	**8.315802**
Stddev	.006216	.006041	.0036752	.008511	.0031608	.038478
%RSD	543.3075	42.41875	8.557343	266.0199	12.15728	.4627149
#1	-.004112	-.020768	.0416316	.001357	.0223588	8.286158
#2	-.005321	-.013110	.0471003	-.013019	.0275954	8.359286
#3	.006000	-.008846	.0401126	.002064	.0280439	8.301962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.572766**	**.0007640**	**.0033826**	**693.1816**	**.0954703**	**.0066651**
Stddev	.014552	.0000663	.0000820	8.9796	.0009267	.0003355
%RSD	.5656077	8.677839	2.422648	1.295422	.9706771	5.033053
#1	2.560470	.0007008	.0034771	692.1280	.0947700	.0069723
#2	2.588831	.0007583	.0033299	702.6415	.0965211	.0063072
#3	2.568997	.0008330	.0033409	684.7752	.0951198	.0067158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9829289**	**22.09526**	**.2384058**	**137.5434**	**.1186950**	**.0080093**
Stddev	.0034972	.17702	.0016569	.5120	.0002135	.0004119
%RSD	.3557887	.8011862	.6949918	.3722106	.1799099	5.142717
#1	.9796302	21.90639	.2368291	137.2784	.1188111	.0078371
#2	.9825609	22.25739	.2401327	138.1335	.1188254	.0084793
#3	.9865954	22.12201	.2382556	137.2182	.1184486	.0077114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1277.464**	**.0149379**	**1.715364**	**64.73957**	**.0816610**	**.0081181**
Stddev	5.057	.0026019	.012965	.41978	.0007451	.0004575
%RSD	.3958634	17.41796	.7558411	.6484194	.9123648	5.635265
#1	1271.819	.0159630	1.701944	64.34549	.0810743	.0083399
#2	1281.582	.0119796	1.727821	65.18104	.0824992	.0084224
#3	1278.990	.0168711	1.716325	64.69218	.0814094	.0075920

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3676-04 Acquired: 11/21/2025 15:34:03 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1197230	.0533629	F 24.91918	.7316165	F 51.07481	-.097139
Stddev	.0009340	.0019737	.16982	.0012324	.13306	.001745
%RSD	.7801450	3.698628	.6814660	.1684506	.2605279	1.796627
#1	.1186595	.0518400	24.78292	.7330019	51.22650	-.096931
#2	.1204103	.0555927	25.10943	.7306422	51.02021	-.098979
#3	.1200991	.0526560	24.86520	.7312055	50.97774	-.095507

Elem	Sr4077
Units	ppm
Avg	3.468767
Stddev	.025697
%RSD	.7408069
#1	3.458929
#2	3.497930
#3	3.449443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.702	42828.46	8429.025	2062.875	3471.985
Stddev	5.218	189.18	40.069	12.921	6.554
%RSD	.2437427	.4417259	.4753717	.6263540	.1887733
#1	2145.028	42862.16	8446.915	2073.461	3470.898
#2	2142.172	42624.69	8383.127	2048.477	3479.014
#3	2134.907	42998.53	8457.032	2066.687	3466.042

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV03 Acquired: 11/21/2025 15:38:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.851961**	**4.892124**	**4.804955**	**4.904378**	**4.900880**	**9.699990**	**9.554775**
Stddev	.027500	.131257	.023252	.038166	.025200	.014560	.097733
%RSD	.5667708	2.683019	.4839113	.7782029	.5141982	.1501040	1.022866
#1	4.865939	5.040163	4.787986	4.936316	4.912546	9.683447	9.644595
#2	4.820280	4.789968	4.795420	4.862110	4.871960	9.710859	9.450696
#3	4.869663	4.846240	4.831458	4.914708	4.918133	9.705663	9.569034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2445370**	**2.392672**	**23.98897**	**.9763825**	**2.399716**	**1.223304**	**4.874966**
Stddev	.0005780	.012502	.05463	.0015172	.012991	.005867	.011488
%RSD	.2363468	.5225278	.2277207	.1553930	.5413618	.4796153	.2356521
#1	.2449505	2.387072	24.05090	.9767922	2.392265	1.221562	4.878918
#2	.2438766	2.383950	23.94764	.9776528	2.392166	1.218505	4.883957
#3	.2447840	2.406996	23.96837	.9747025	2.414716	1.229845	4.862024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.399805**	**23.98121**	**2.403832**	**1.231590**	**26.22984**	**2.406610**	**2.469211**
Stddev	.011645	.05256	.011600	.002931	.16295	.008647	.007976
%RSD	.4852372	.2191787	.4825474	.2379797	.6212348	.3592919	.3230221
#1	2.413214	23.92127	2.396830	1.232807	26.41666	2.400895	2.460016
#2	2.393966	24.01947	2.397445	1.233717	26.15581	2.416557	2.473352
#3	2.392234	24.00288	2.417222	1.228247	26.11705	2.402377	2.474265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.03303**	**4.847871**	**4.898337**	**4.838636**	**4.806082**	**4.869665**	**5.088236**
Stddev	.17658	.012141	.019489	.022149	.020471	.024057	.014896
%RSD	.7347377	.2504498	.3978722	.4577465	.4259423	.4940130	.2927484
#1	24.23080	4.861870	4.907810	4.843308	4.829719	4.843006	5.074429
#2	23.97708	4.840212	4.875922	4.814524	4.794413	4.876234	5.086255
#3	23.89120	4.841530	4.911279	4.858076	4.794112	4.889755	5.104023

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV03 Acquired: 11/21/2025 15:38:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.823554**	**4.744111**	**4.810239**
Stddev	.023004	.024480	.039494
%RSD	.4769172	.5160174	.8210422
#1	4.843601	4.771681	4.841955
#2	4.798438	4.724918	4.822760
#3	4.828625	4.735736	4.766002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2528.909**	**47666.86**	**8543.333**	**2432.045**	**4292.955**
Stddev	9.522	160.12	31.775	8.841	15.640
%RSD	.3765280	.3359176	.3719269	.3635107	.3643132
#1	2532.959	47591.30	8509.414	2440.883	4303.000
#2	2535.736	47558.49	8548.178	2423.202	4300.929
#3	2518.031	47850.78	8572.407	2432.049	4274.935

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB03 Acquired: 11/21/2025 15:42:44 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002540**	**-.001079**	**-.000648**	**-.001824**	**-.000146**	**.0080827**	**-.001522**
Stddev	.000602	.004246	.000873	.004023	.000683	.0016656	.000358
%RSD	23.71883	393.6391	134.6035	220.5586	468.0819	20.60695	23.50226
#1	-.002851	.003823	.000279	-.002495	.000542	.0062153	-.001224
#2	-.002923	-.003442	-.001454	-.005470	-.000824	.0086175	-.001918
#3	-.001845	-.003617	-.000770	.002492	-.000155	.0094151	-.001423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000767**	**.0000896**	**-.012194**	**-.000678**	**.0002528**	**.0000602**	**-.010771**
Stddev	.0000462	.0000975	.006434	.000260	.0002000	.0004093	.002412
%RSD	60.19846	108.7905	52.76121	38.34841	79.12828	679.5538	22.39301
#1	.0000283	-.000006	-.019624	-.000732	.0001497	.0005169	-.012674
#2	.0001203	.000087	-.008460	-.000395	.0001254	-.000273	-.011581
#3	.0000814	.000189	-.008499	-.000906	.0004833	-.000063	-.008058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000776**	**.0053205**	**-.000028**	**-.000200**	**.0740749**	**.0013710**	**.0006171**
Stddev	.0000452	.0338675	.000148	.000419	.0046999	.0013976	.0003392
%RSD	58.24660	636.5527	520.6414	209.0002	6.344831	101.9391	54.96635
#1	.0000278	-.033689	.000032	.000130	.0714656	.0001251	.0003057
#2	.0000891	.022438	-.000197	-.000059	.0712585	.0011057	.0005670
#3	.0001160	.027212	.000080	-.000671	.0795006	.0028823	.0009785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0413854**	**.0035013**	**.0001913**	**.0009195**	**.0009664**	**-.030255**	**.0000658**
Stddev	.0549218	.0006935	.0001917	.0012643	.0003364	.009434	.0002422
%RSD	132.7081	19.80801	100.1813	137.4915	34.80642	31.18180	368.1449
#1	.0083889	.0041572	.0000246	-.000149	.0005898	-.020687	-.000197
#2	.1047859	.0035713	.0004007	.000593	.0012369	-.039550	.000279
#3	.0109814	.0027754	.0001487	.002315	.0010725	-.030529	.000116

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB03 Acquired: 11/21/2025 15:42:44 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0075317	.0018418	.0000526
Stddev	.0048447	.0005983	.0000900
%RSD	64.32435	32.48311	171.0680
#1	.0073189	.0017454	-.000023
#2	.0124792	.0012976	.000028
#3	.0027969	.0024824	.000152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.798	49146.09	8610.335	2476.279	4668.365
Stddev	7.466	168.70	48.062	2.400	9.380
%RSD	.2865283	.3432600	.5581932	.0969058	.2009335
#1	2604.210	49256.81	8569.007	2473.985	4672.740
#2	2613.931	49229.53	8663.077	2478.772	4674.759
#3	2599.254	48951.93	8598.921	2476.078	4657.597

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01 Acquired: 11/21/2025 15:47:05 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067321	.0087897	.1230544	-.002749	.0011768	11.34388
Stddev	.0030964	.0030174	.0028033	.005756	.0002010	.02189
%RSD	45.99426	34.32831	2.278088	209.3447	17.07556	.1929318
#1	.0100210	.0071362	.1256010	.000856	.0013348	11.36755
#2	.0038731	.0122724	.1235117	-.009387	.0009507	11.33973
#3	.0063022	.0069606	.1200506	.000283	.0012450	11.32437

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1251479	.0004662	.0015064	71.44773	.0401883	.0274387
Stddev	.0016792	.0000136	.0001455	.15204	.0002935	.0001162
%RSD	1.341773	2.925300	9.658899	.2128043	.7302170	.4235794
#1	.1269856	.0004721	.0013410	71.57773	.0398976	.0275061
#2	.1247646	.0004760	.0015638	71.48493	.0404844	.0275055
#3	.1236935	.0004506	.0016146	71.28054	.0401829	.0273045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038095	21.31779	1.761936	19.24775	.0764717	-.000939
Stddev	.0008065	.16448	.003852	.01135	.0003749	.000505
%RSD	.7768691	.7715809	.2186195	.0589669	.4902556	53.81018
#1	.1041463	21.41017	1.765302	19.26082	.0761548	-.000368
#2	.1028892	21.41532	1.762770	19.24206	.0763746	-.001330
#3	.1043930	21.12788	1.757735	19.24038	.0768855	-.001119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.08087	.0311687	.4712949	9.181903	.1296163	.3819259
Stddev	.56510	.0020968	.0006145	.070742	.0007876	.0025001
%RSD	.6720926	6.727327	.1303801	.7704517	.6075976	.6545897
#1	84.31027	.0287475	.4719858	9.174736	.1297589	.3802731
#2	84.49521	.0323748	.4708094	9.255956	.1303229	.3807025
#3	83.43715	.0323838	.4710897	9.115017	.1287673	.3848020

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01 Acquired: 11/21/2025 15:47:05 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467065	.3974105	F 32.04234	.1240179	F 34.14341	-.003519
Stddev	.0009300	.0021959	.28041	.0005018	.11206	.001263
%RSD	1.991191	.5525565	.8751249	.4046497	.3282092	35.89370
#1	.0459774	.3948855	32.11935	.1243407	34.03471	-.004360
#2	.0477539	.3988731	32.27620	.1234398	34.13695	-.002067
#3	.0463882	.3984731	31.73147	.1242733	34.25856	-.004131

Elem	Sr4077
Units	ppm
Avg	.3561073
Stddev	.0005955
%RSD	.1672205
#1	.3567598
#2	.3559688
#3	.3555932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.229	49648.08	8775.962	2453.498	4423.804
Stddev	8.173	102.15	30.901	2.175	11.633
%RSD	.3167415	.2057449	.3521130	.0886597	.2629636
#1	2581.863	49663.13	8781.677	2451.053	4424.474
#2	2587.461	49539.24	8803.607	2455.219	4435.087
#3	2571.363	49741.87	8742.602	2454.222	4411.850

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01DUP Acquired: 11/21/2025 15:51:14 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056633	.0002263	.1240754	-.001203	.0007686	11.26786
Stddev	.0030407	.0028354	.0016027	.001960	.0009348	.01527
%RSD	53.69125	1252.920	1.291733	162.8580	121.6123	.1355213
#1	.0054203	.0031214	.1223978	-.002924	-.000098	11.25044
#2	.0088182	.0001029	.1242374	-.001616	.001759	11.27421
#3	.0027514	-.002545	.1255910	.000930	.000644	11.27893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228647	.0004761	.0011967	70.92988	.0399401	.0276716
Stddev	.0007176	.0000434	.0000691	.12306	.0005467	.0003091
%RSD	.5840935	9.114634	5.773765	.1734924	1.368749	1.116890
#1	.1235907	.0005245	.0012258	71.03245	.0393218	.0278296
#2	.1228477	.0004633	.0012464	70.79343	.0401392	.0273155
#3	.1221557	.0004406	.0011178	70.96375	.0403594	.0278698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017063	21.87127	1.739163	19.13372	.0757825	-.000862
Stddev	.0005489	.19766	.008131	.04269	.0004920	.000222
%RSD	.5397367	.9037461	.4675139	.2231013	.6492713	25.73486
#1	.1015034	21.73707	1.743918	19.17170	.0752337	-.000910
#2	.1012877	21.77850	1.729775	19.08752	.0759296	-.001055
#3	.1023278	22.09826	1.743797	19.14195	.0761842	-.000620

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	86.34922	.0256310	.4536476	9.278828	.1307773	.3906185
Stddev	.61746	.0009742	.0012052	.079945	.0004063	.0015395
%RSD	.7150707	3.801055	.2656636	.8615817	.3106604	.3941290
#1	85.85516	.0261652	.4536886	9.189400	.1312366	.3921330
#2	86.15108	.0245065	.4524224	9.303715	.1306305	.3890551
#3	87.04143	.0262214	.4548317	9.343369	.1304649	.3906674

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01DUP Acquired: 11/21/2025 15:51:14 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118521	.3925185	F 32.91396	.1251310	F 34.47013	-.003942
Stddev	.0004876	.0006850	.21204	.0009298	.25168	.001007
%RSD	4.113619	.1745193	.6442130	.7430493	.7301539	25.55477
#1	.0123936	.3918119	32.73791	.1241074	34.43542	-.003319
#2	.0114481	.3931796	32.85463	.1253626	34.23760	-.005104
#3	.0117145	.3925639	33.14935	.1259232	34.73736	-.003403

Elem	Sr4077
Units	ppm
Avg	.3533846
Stddev	.0005564
%RSD	.1574579
#1	.3533319
#2	.3528563
#3	.3539654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.345	48353.47	8868.013	2425.649	4373.599
Stddev	3.930	145.04	36.363	5.016	6.769
%RSD	.1533579	.2999587	.4100455	.2068068	.1547676
#1	2558.450	48518.19	8847.199	2424.482	4375.263
#2	2566.308	48244.87	8846.839	2421.319	4379.380
#3	2562.277	48297.36	8910.001	2431.146	4366.153

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01LX5 Acquired: 11/21/2025 15:55:24 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001996	-.002143	.0240275	-.006424	-.000462	2.369898	.0244886
Stddev	.004877	.004420	.0012446	.004282	.000997	.015141	.0014007
%RSD	244.3577	206.2333	5.179844	66.65142	215.9215	.6388781	5.719747
#1	.003314	.002949	.0251572	-.009027	-.000066	2.381580	.0258122
#2	-.003027	-.004985	.0226933	-.008764	-.001596	2.375323	.0246317
#3	-.006274	-.004395	.0242319	-.001482	.000277	2.352793	.0230219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001641	.0003202	14.89724	.0076320	.0057047	.0215732	4.312964
Stddev	.0000627	.0001140	.06795	.0002314	.0000211	.0002302	.031563
%RSD	38.19559	35.59619	.4561136	3.032249	.3701711	1.067190	.7318182
#1	.0001012	.0002158	14.96876	.0073650	.0057290	.0218153	4.339434
#2	.0002266	.0003029	14.88942	.0077740	.0056908	.0213570	4.278033
#3	.0001646	.0004418	14.83354	.0077571	.0056942	.0215473	4.321426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3683237	4.005731	.0156042	-.000531	15.85959	.0053567	.0951550
Stddev	.0039813	.054674	.0001561	.000517	.13219	.0028351	.0006067
%RSD	1.080928	1.364885	1.000234	97.51466	.8334925	52.92569	.6375685
#1	.3727738	3.975497	.0155850	-.000222	15.92074	.0044630	.0950079
#2	.3670979	4.068844	.0154587	-.000242	15.70790	.0030762	.0946353
#3	.3650995	3.972851	.0157690	-.001128	15.95013	.0085309	.0958216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.740181	.0265384	.0754939	.0064809	.0836721	6.317517	.0258758
Stddev	.015971	.0013840	.0002531	.0011344	.0003644	.032589	.0001441
%RSD	.9177647	5.215193	.3352019	17.50366	.4355356	.5158463	.5570016
#1	1.727282	.0281173	.0752068	.0063682	.0836877	6.318827	.0257546
#2	1.735217	.0259637	.0755902	.0054071	.0833001	6.284293	.0260352
#3	1.758045	.0255344	.0756846	.0076675	.0840284	6.349430	.0258378

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01LX5 Acquired: 11/21/2025 15:55:24 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.917104	.0015048	.0748330
Stddev	.022324	.0013561	.0008370
%RSD	.3227295	90.12044	1.118454
#1	6.908109	.0021018	.0757993
#2	6.900680	.0024601	.0743626
#3	6.942521	-.000047	.0743370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.052	51116.79	8719.109	2557.826	4706.871
Stddev	5.507	59.94	67.994	13.978	6.883
%RSD	.2067884	.1172636	.7798223	.5464960	.1462364
#1	2662.014	51153.29	8672.870	2548.695	4708.354
#2	2669.004	51149.47	8687.278	2573.918	4712.891
#3	2658.138	51047.61	8797.180	2550.865	4699.367

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01MS Acquired: 11/21/2025 15:59:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7752842**	**1.823307**	**1.013041**	**1.894139**	**.7218040**	**13.51936**
Stddev	.0057859	.056227	.007782	.014726	.0021025	.05743
%RSD	.7462932	3.083772	.7681365	.7774646	.2912883	.4247643
#1	.7692564	1.759091	1.007176	1.891505	.7195898	13.58567
#2	.7758028	1.847130	1.010078	1.880907	.7237734	13.48575
#3	.7807933	1.863701	1.021869	1.910004	.7220488	13.48667

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3149530**	**.1906378**	**.1853829**	**70.74674**	**.4255195**	**.2144205**
Stddev	.0016747	.0007828	.0004827	.10525	.0013524	.0010366
%RSD	.5317336	.4106398	.2603997	.1487703	.3178240	.4834443
#1	.3132510	.1915399	.1854563	70.84995	.4260367	.2141477
#2	.3165990	.1902367	.1848677	70.63957	.4239848	.2135475
#3	.3150090	.1901367	.1858248	70.75069	.4265370	.2155662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3788203**	**23.51043**	**1.949924**	**20.47954**	**.5433101**	**.0281188**
Stddev	.0009250	.17900	.007185	.03537	.0011107	.0004847
%RSD	.2441695	.7613734	.3684621	.1727195	.2044317	1.723747
#1	.3779523	23.30626	1.941769	20.51841	.5432891	.0286084
#2	.3787153	23.58462	1.955321	20.47098	.5422101	.0276392
#3	.3797932	23.64041	1.952682	20.44923	.5444312	.0281088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**90.68202**	**.3142888**	**.6216563**	**18.76003**	**.3949049**	**.7753049**
Stddev	.64072	.0026421	.0008400	.09638	.0010588	.0035982
%RSD	.7065548	.8406698	.1351256	.5137588	.2681108	.4641030
#1	89.98573	.3163531	.6226192	18.65515	.3957571	.7728650
#2	91.24675	.3113112	.6212763	18.78022	.3937197	.7736124
#3	90.81357	.3152021	.6210734	18.84472	.3952381	.7794373

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01MS Acquired: 11/21/2025 15:59:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6006693	.5788126	F 32.90644	.7277898	F 33.24581	.1995545
Stddev	.0033332	.0024314	.11895	.0008512	.20412	.0005749
%RSD	.5549156	.4200585	.3614698	.1169523	.6139667	.2881037
#1	.5981346	.5773061	32.76977	.7287536	33.01772	.2001582
#2	.5994284	.5816176	32.96299	.7271410	33.30842	.1994919
#3	.6044450	.5775143	32.98656	.7274749	33.41129	.1990135

Elem	Sr4077
Units	ppm
Avg	.5486383
Stddev	.0020392
%RSD	.3716878
#1	.5472651
#2	.5509815
#3	.5476684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.080	49096.66	8677.866	2495.487	4398.600
Stddev	6.218	97.77	32.969	17.248	2.095
%RSD	.2404342	.1991416	.3799197	.6911797	.0476246
#1	2586.964	49148.87	8640.418	2508.352	4397.716
#2	2591.808	49157.24	8702.520	2502.223	4400.992
#3	2579.467	48983.86	8690.661	2475.888	4397.093

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01MSD Acquired: 11/21/2025 16:03:40 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8187451**	**1.925570**	**1.067341**	**2.007303**	**.7497819**	**14.04450**
Stddev	.0010176	.103675	.006982	.013309	.0033640	.05706
%RSD	.1242865	5.384102	.6541355	.6630355	.4486573	.4063156
#1	.8197604	1.816207	1.064381	1.995080	.7512942	14.10992
#2	.8177252	1.938081	1.062328	2.005347	.7459272	14.01858
#3	.8187498	2.022421	1.075316	2.021482	.7521243	14.00499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3245824**	**.1969033**	**.1947973**	**74.21695**	**.4391237**	**.2250314**
Stddev	.0044417	.0001906	.0009358	.33589	.0005539	.0004410
%RSD	1.368423	.0967840	.4803913	.4525829	.1261391	.1959842
#1	.3285797	.1970033	.1939503	74.58995	.4389075	.2249280
#2	.3253668	.1970231	.1946398	74.12254	.4397531	.2246513
#3	.3198008	.1966836	.1958019	73.93837	.4387104	.2255150

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3943470**	**24.58851**	**2.015539**	**21.51024**	**.5642053**	**.0552014**
Stddev	.0006937	.14871	.024066	.03618	.0012308	.0005616
%RSD	.1759024	.6047848	1.194043	.1681994	.2181546	1.017347
#1	.3935804	24.71416	2.040144	21.46854	.5640323	.0546353
#2	.3945293	24.62704	2.014423	21.53328	.5630701	.0557584
#3	.3949314	24.42433	1.992050	21.52890	.5655135	.0552104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**91.88870**	**.3277459**	**.6531238**	**19.45622**	**.4100990**	**.8263874**
Stddev	1.23686	.0017311	.0031925	.22246	.0004525	.0045466
%RSD	1.346045	.5281918	.4888082	1.143386	.1103395	.5501828
#1	92.96120	.3280649	.6510134	19.60438	.4096222	.8227604
#2	92.16923	.3258775	.6567966	19.56386	.4101525	.8249138
#3	90.53567	.3292954	.6515613	19.20041	.4105224	.8314881

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01MSD Acquired: 11/21/2025 16:03:40 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6105587	.5974364	F 34.53091	.7552483	F 35.29344	.2009609
Stddev	.0019166	.0106432	.07599	.0030618	.28838	.0026612
%RSD	.3139029	1.781478	.2200712	.4054064	.8170857	1.324236
#1	.6085093	.6095823	34.52949	.7517732	35.00178	.2035668
#2	.6108600	.5929868	34.60761	.7564220	35.30012	.2010683
#3	.6123068	.5897401	34.45564	.7575496	35.57842	.1982476

Elem	Sr4077
Units	ppm
Avg	.5695502
Stddev	.0072059
%RSD	1.265196
#1	.5765293
#2	.5699842
#3	.5621371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.032	49249.30	8778.053	2483.184	4379.696
Stddev	5.567	71.70	17.282	6.026	10.524
%RSD	.2164363	.1455851	.1968823	.2426648	.2402975
#1	2576.296	49240.39	8760.084	2489.801	4387.918
#2	2574.065	49182.47	8779.521	2481.740	4383.336
#3	2565.734	49325.04	8794.555	2478.012	4367.836

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01A Acquired: 11/21/2025 16:07:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8279551**	**2.018746**	**1.086832**	**2.060710**	**.8023564**	**13.20966**
Stddev	.0058717	.033496	.008454	.001593	.0077005	.09149
%RSD	.7091768	1.659256	.7779016	.0772924	.9597417	.6925934
#1	.8281501	2.057265	1.082970	2.058893	.7967957	13.31527
#2	.8219884	2.002524	1.080999	2.061865	.7991278	13.15444
#3	.8337269	1.996450	1.096528	2.061370	.8111457	13.15927

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3246860**	**.1977599**	**.1984790**	**71.91705**	**.4444643**	**.2279686**
Stddev	.0025289	.0008044	.0006798	.35252	.0015562	.0013199
%RSD	.7788845	.4067686	.3425167	.4901702	.3501247	.5789945
#1	.3272880	.1981004	.1980182	72.30676	.4454854	.2266151
#2	.3245330	.1983380	.1981590	71.82399	.4452343	.2280386
#3	.3222371	.1968412	.1992598	71.62041	.4426733	.2292521

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3996224**	**24.64364**	**1.948948**	**21.06438**	**.5724697**	**.0561578**
Stddev	.0023968	.11409	.009557	.10567	.0027641	.0017495
%RSD	.5997740	.4629753	.4903516	.5016416	.4828388	3.115346
#1	.3971216	24.67861	1.948577	21.18145	.5702458	.0568424
#2	.3998459	24.73616	1.958685	21.03563	.5715988	.0574616
#3	.4018996	24.51616	1.939583	20.97606	.5755643	.0541695

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**90.68902**	**.3337678**	**.6494821**	**19.41815**	**.4111684**	**.8116634**
Stddev	.46262	.0070256	.0045552	.04051	.0029886	.0027218
%RSD	.5101214	2.104948	.7013572	.2086218	.7268470	.3353306
#1	90.89891	.3414804	.6496569	19.43958	.4120525	.8101797
#2	91.00949	.3277330	.6539474	19.44345	.4136151	.8100058
#3	90.15866	.3320899	.6448421	19.37143	.4078375	.8148046

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3687-01A Acquired: 11/21/2025 16:07:39 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7051905	.5859984	F 33.07948	.7595831	F 34.23619	.2043451
Stddev	.0032649	.0030073	.13722	.0043745	.15830	.0025917
%RSD	.4629827	.5131974	.4148230	.5759095	.4623732	1.268296
#1	.7028751	.5854262	33.20990	.7566412	34.22791	.2059543
#2	.7037717	.5892508	33.09218	.7574982	34.08219	.2057257
#3	.7089248	.5833183	32.93635	.7646101	34.39846	.2013554

Elem	Sr4077
Units	ppm
Avg	.5594826
Stddev	.0029010
%RSD	.5185075
#1	.5618721
#2	.5603209
#3	.5562548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.674	48713.84	8772.862	2435.777	4355.292
Stddev	11.574	146.67	29.114	12.517	17.777
%RSD	.4519956	.3010890	.3318597	.5138677	.4081679
#1	2562.709	48635.39	8751.088	2424.227	4363.286
#2	2571.096	48623.08	8761.568	2434.027	4367.669
#3	2548.217	48883.06	8805.931	2449.076	4334.922

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3690-01 Acquired: 11/21/2025 16:11:40 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000832	-.005446	.0030473	-.002502	-.000762	.0902281	.0019815
Stddev	.001798	.002032	.0004593	.001329	.001752	.0112980	.0009756
%RSD	215.9934	37.30445	15.07136	53.11440	229.8688	12.52159	49.23255
#1	-.001099	-.006305	.0026863	-.001477	-.002274	.0823272	.0009359
#2	-.002482	-.003126	.0028914	-.002025	-.001171	.0851882	.0021415
#3	.001084	-.006907	.0035642	-.004003	.001158	.1031689	.0028672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000891	4.615008	.0284957	.0079027	.0053562	1.436381
Stddev	.000078	.0000415	.022966	.0003038	.0001240	.0002668	.010251
%RSD	504.3497	46.52370	.4976302	1.066244	1.568884	4.981552	.7136974
#1	.000045	.0000847	4.617129	.0281746	.0079090	.0050538	1.427682
#2	.000012	.0000500	4.591056	.0287787	.0077757	.0055586	1.447683
#3	-.000103	.0001326	4.636840	.0285337	.0080234	.0054561	1.433778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189531	1.844930	.0220700	-.000178	14.73565	.0019975	.0583378
Stddev	.0002369	.021063	.0005202	.000813	.11313	.0032029	.0006353
%RSD	1.249879	1.141682	2.357261	456.8178	.7676982	160.3439	1.088992
#1	.0188887	1.839697	.0225074	.000754	14.73517	-.000882	.0590445
#2	.0187550	1.826976	.0222078	-.000545	14.84901	.001428	.0578140
#3	.0192155	1.868116	.0214947	-.000742	14.62276	.005447	.0581549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8717901	.0071423	.0004453	-.000420	.0024666	6.050608	.0008373
Stddev	.0030890	.0005932	.0000648	.000893	.0020363	.046167	.0004707
%RSD	.3543278	8.305145	14.55558	212.3854	82.55386	.7630115	56.21719
#1	.8695636	.0075047	.0004821	-.001437	.0029958	6.021231	.0003234
#2	.8704902	.0074644	.0003705	-.000061	.0041860	6.103821	.0009409
#3	.8753167	.0064577	.0004833	.000237	.0002180	6.026773	.0012476

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3690-01 Acquired: 11/21/2025 16:11:40 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**6.183313**	**-.008386**	**.0245501**
Stddev	.022413	.001619	.0002364
%RSD	.3624752	19.31224	.9629008
#1	6.162291	-.008685	.0248099
#2	6.180752	-.009834	.0244926
#3	6.206897	-.006637	.0243476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2653.773**	**50394.63**	**8878.612**	**2526.323**	**4807.854**
Stddev	9.784	118.16	56.774	15.151	21.383
%RSD	.3686973	.2344620	.6394462	.5997185	.4447566
#1	2663.286	50276.43	8860.167	2510.824	4826.845
#2	2654.295	50394.71	8942.315	2541.100	4812.025
#3	2643.738	50512.75	8833.354	2527.044	4784.693

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3690-02 Acquired: 11/21/2025 16:15:55 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003749**	**-.005744**	**-.000122**	**-.003375**	**-.001711**	**.0596294**	**.0013425**
Stddev	.004229	.003568	.000960	.004318	.000391	.0024026	.0006382
%RSD	112.8179	62.10876	784.1311	127.9126	22.84953	4.029179	47.54263
#1	-.001940	-.009451	.000114	-.006746	-.001480	.0618331	.0011645
#2	-.000725	-.005449	-.001179	-.004871	-.001490	.0570680	.0020508
#3	-.008582	-.002333	.000698	.001491	-.002162	.0599871	.0008121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000032**	**-.000019**	**3.529760**	**.0009485**	**.0057198**	**.0049348**	**.2023497**
Stddev	.000135	.000054	.007373	.0002126	.0001998	.0005563	.0071796
%RSD	425.9968	279.4491	.2088833	22.41364	3.492562	11.27345	3.548117
#1	-.000169	-.000017	3.522730	.0007363	.0059317	.0043785	.2105605
#2	-.000026	.000034	3.529116	.0009476	.0056928	.0054912	.1992362
#3	.000100	-.000074	3.537434	.0011615	.0055349	.0049348	.1972523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0151704**	**1.414735**	**.0070499**	**-.000369**	**10.78363**	**.0020868**	**.0183549**
Stddev	.0007506	.026434	.0002729	.000199	.15888	.0026969	.0004287
%RSD	4.947610	1.868454	3.871711	53.93970	1.473339	129.2393	2.335874
#1	.0150609	1.388317	.0071466	-.000526	10.94634	-.000819	.0184985
#2	.0144805	1.441185	.0067417	-.000435	10.77567	.004509	.0186935
#3	.0159696	1.414704	.0072613	-.000145	10.62888	.002571	.0178728

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5373027**	**.0040803**	**.0000144**	**.0000776**	**.0010805**	**4.385490**	**.0014706**
Stddev	.0471601	.0005505	.0003810	.0009060	.0002394	.039935	.0003933
%RSD	8.777196	13.49219	2642.339	1167.087	22.16052	.9106177	26.74795
#1	.5315639	.0035438	.0004500	.0011163	.0008960	4.429026	.0010606
#2	.5870697	.0040532	-.000257	-.000550	.0013511	4.376884	.0015061
#3	.4932746	.0046438	-.000150	-.000333	.0009944	4.350559	.0018449

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3690-02 Acquired: 11/21/2025 16:15:55 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.621702**	**-.008418**	**.0196305**
Stddev	.034088	.001186	.0000441
%RSD	.7375596	14.08842	.2245489
#1	4.612222	-.008200	.0196805
#2	4.593357	-.007356	.0195972
#3	4.659526	-.009698	.0196138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2726.468**	**52669.58**	**8830.037**	**2629.544**	**4980.212**
Stddev	6.588	211.79	65.512	13.936	11.371
%RSD	.2416293	.4021199	.7419261	.5299879	.2283325
#1	2730.178	52550.66	8904.563	2632.824	4987.625
#2	2730.365	52543.96	8781.535	2614.260	4985.892
#3	2718.862	52914.10	8804.013	2641.547	4967.120

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170683BL Acquired: 11/21/2025 16:20:12 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000634**	**-.004177**	**-.001317**	**-.005939**	**-.000274**	**.0193298**
Stddev	.001158	.005661	.000927	.001168	.003732	.0086349
%RSD	182.7552	135.5299	70.38076	19.66599	1359.985	44.67166
#1	-.001940	-.009272	-.002107	-.007101	-.004360	.0292793
#2	.000269	.001917	-.000297	-.004765	.000580	.0137914
#3	-.000231	-.005176	-.001546	-.005951	.002957	.0149186

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002775**	**-.000018**	**.0001117**	**-.005200**	**-.000188**	**-.000105**
Stddev	.000453	.000112	.0000305	.012565	.000022	.000357
%RSD	16.32903	610.4639	27.33549	241.6471	11.60054	339.7394
#1	-.002307	.000109	.0001457	.002243	-.000189	.000307
#2	-.002806	-.000062	.0000867	.001864	-.000210	-.000298
#3	-.003212	-.000102	.0001028	-.019706	-.000166	-.000324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000446**	**-.005403**	**.0001308**	**-.012145**	**.0006820**	**.0002928**
Stddev	.0000924	.005510	.0000768	.030840	.0002190	.0001530
%RSD	207.0014	101.9657	58.74196	253.9291	32.11231	52.27000
#1	.0001296	-.009429	.0001151	-.025665	.0009132	.0004041
#2	.0000579	-.007657	.0002142	-.033916	.0004777	.0003560
#3	-.000054	.000876	.0000629	.023146	.0006549	.0001183

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.009496**	**.0030471**	**-.000305**	**-.027960**	**-.002417**	**-.000301**
Stddev	.022346	.0013682	.000256	.052509	.001237	.000478
%RSD	235.3358	44.90234	84.06489	187.7969	51.17367	158.5568
#1	-.027781	.0019412	-.000264	-.076905	-.003224	.000194
#2	-.016119	.0026229	-.000071	.027504	-.000993	-.000338
#3	.015414	.0045771	-.000579	-.034481	-.003035	-.000760

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170683BL Acquired: 11/21/2025 16:20:12 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000474	.0017333	-.028590	.0001186	F .0133920	.0029774
Stddev	.0007525	.0009954	.008634	.0004058	.0042211	.0009972
%RSD	1587.209	57.42745	30.19844	342.0803	31.51972	33.49186
#1	-.000513	.0018397	-.034227	-.000335	.0179705	.0039867
#2	.000903	.0006890	-.018651	.000244	.0096551	.0029527
#3	-.000247	.0026713	-.032894	.000447	.0125504	.0019928

Elem	Sr4077
Units	ppm
Avg	.0000266
Stddev	.0001280
%RSD	480.7390
#1	.0001696
#2	-.000012
#3	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.264	50059.23	8635.526	2533.418	4762.527
Stddev	4.835	212.81	46.004	23.181	15.687
%RSD	.1832123	.4251191	.5327319	.9150215	.3293797
#1	2643.165	50299.05	8681.049	2536.609	4769.576
#2	2640.774	49985.70	8589.055	2554.838	4773.453
#3	2633.854	49892.93	8636.476	2508.806	4744.552

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170683BS Acquired: 11/21/2025 16:24:32 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8171966**	**2.072841**	**.9934274**	**2.079593**	**.8293945**	**2.094836**
Stddev	.0045882	.043525	.0067473	.003836	.0065599	.007142
%RSD	.5614575	2.099795	.6791910	.1844701	.7909240	.3409263
#1	.8121380	2.049367	.9877807	2.075168	.8262423	2.102881
#2	.8183625	2.123064	.9916019	2.081635	.8250056	2.089242
#3	.8210894	2.046091	1.000900	2.081976	.8369354	2.092386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2086702**	**.2109028**	**.2020765**	**1.066063**	**.4176076**	**.2034578**
Stddev	.0010365	.0002704	.0007326	.004395	.0021336	.0009153
%RSD	.4967208	.1282103	.3625462	.4122493	.5109016	.4498691
#1	.2089881	.2106059	.2015419	1.061645	.4166336	.2029876
#2	.2095104	.2111349	.2017761	1.070434	.4200543	.2028731
#3	.2075119	.2109676	.2029116	1.066109	.4161348	.2045126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3191586**	**3.124217**	**.2123936**	**2.080611**	**.5124534**	**.0799785**
Stddev	.0011560	.032647	.0026969	.018146	.0023861	.0005407
%RSD	.3621934	1.044967	1.269769	.8721435	.4656158	.6760441
#1	.3198053	3.139831	.2135880	2.101400	.5104116	.0806004
#2	.3178240	3.146126	.2142870	2.072479	.5118722	.0797152
#3	.3198466	3.086695	.2093057	2.067952	.5150764	.0796199

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.077266**	**.3143213**	**.2173876**	**10.11828**	**.3154546**	**.4199353**
Stddev	.047806	.0038783	.0011631	.12715	.0016375	.0026034
%RSD	1.553536	1.233861	.5350521	1.256589	.5191014	.6199582
#1	3.075428	.3139414	.2165574	10.06492	.3148389	.4178164
#2	3.125965	.3183756	.2168885	10.26341	.3173107	.4191482
#3	3.030405	.3106470	.2187170	10.02651	.3142142	.4228415

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170683BS Acquired: 11/21/2025 16:24:32 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7017594	.2060358	.8625901	F .6492469	F .0011192	.2160977
Stddev	.0024514	.0021531	.0159922	.0018063	.0056813	.0009713
%RSD	.3493267	1.044989	1.853973	.2782211	507.6364	.4494649
#1	.6989303	.2060452	.8545763	.6471841	.0017945	.2153946
#2	.7030911	.2081841	.8810047	.6505456	-.004870	.2172060
#3	.7032567	.2038780	.8521891	.6500109	.006433	.2156925

Elem	Sr4077
Units	ppm
Avg	.2084610
Stddev	.0013158
%RSD	.6311895
#1	.2089629
#2	.2094519
#3	.2069681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.611	49227.18	8591.487	2503.155	4608.117
Stddev	8.229	320.19	20.580	12.563	14.663
%RSD	.3148500	.6504411	.2395375	.5018997	.3181886
#1	2618.686	49280.51	8601.277	2504.359	4621.173
#2	2618.029	48883.67	8567.840	2490.033	4610.923
#3	2604.116	49517.36	8605.345	2515.073	4592.254

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV04 Acquired: 11/21/2025 16:28:38 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.817704**	**4.735718**	**4.793713**	**4.873323**	**4.888770**	**9.779324**	**9.879755**
Stddev	.028611	.102720	.018777	.030737	.013836	.032537	.056195
%RSD	.5938789	2.169046	.3916940	.6307259	.2830125	.3327072	.5687874
#1	4.797415	4.631658	4.777660	4.838145	4.882492	9.808021	9.861383
#2	4.805269	4.837043	4.789118	4.886833	4.879185	9.785976	9.942836
#3	4.850429	4.738454	4.814360	4.894991	4.904631	9.743976	9.835046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2410916**	**2.399050**	**24.37997**	**.9704720**	**2.404636**	**1.221401**	**4.861121**
Stddev	.0004530	.011573	.06802	.0015863	.012085	.006156	.027587
%RSD	.1878877	.4824002	.2789803	.1634588	.5025872	.5039727	.5674999
#1	.2413596	2.390019	24.41347	.9714522	2.395426	1.217194	4.892963
#2	.2413467	2.395035	24.42474	.9686419	2.400160	1.218542	4.845997
#3	.2405686	2.412095	24.30170	.9713221	2.418320	1.228466	4.844405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.436296**	**24.17539**	**2.405180**	**1.204198**	**26.86940**	**2.436168**	**2.438776**
Stddev	.002276	.06818	.010421	.000742	.13735	.014031	.006561
%RSD	.0934331	.2820238	.4332779	.0616468	.5111874	.5759251	.2690456
#1	2.438829	24.17058	2.395419	1.204199	27.01650	2.450938	2.445003
#2	2.435634	24.24585	2.403966	1.204939	26.74449	2.434548	2.439401
#3	2.434423	24.10975	2.416155	1.203455	26.84721	2.423018	2.431925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.96560**	**4.827521**	**4.906663**	**4.805388**	**4.895151**	**4.831509**	**4.929773**
Stddev	.08525	.015463	.014477	.021082	.010705	.002917	.022284
%RSD	.3557032	.3203044	.2950490	.4387104	.2186954	.0603801	.4520232
#1	24.06343	4.840862	4.896432	4.788015	4.906365	4.828456	4.906059
#2	23.90727	4.831126	4.900329	4.799307	4.894051	4.831804	4.932980
#3	23.92610	4.810574	4.923227	4.828842	4.885039	4.834268	4.950279

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV04 Acquired: 11/21/2025 16:28:38 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.754529**	**4.837379**	**4.918836**
Stddev	.034092	.020646	.046850
%RSD	.7170382	.4267940	.9524588
#1	4.717265	4.860202	4.945693
#2	4.784153	4.831934	4.946077
#3	4.762169	4.820002	4.864739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2601.422**	**49941.85**	**8800.519**	**2495.006**	**4429.779**
Stddev	10.067	49.10	40.432	3.975	13.698
%RSD	.3869825	.0983083	.4594315	.1593122	.3092347
#1	2599.564	49935.89	8792.788	2496.728	4431.725
#2	2612.289	49896.01	8764.510	2497.829	4442.400
#3	2592.414	49993.66	8844.258	2490.460	4415.211

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB04 Acquired: 11/21/2025 16:32:48 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003618**	**-.000690**	**-.003238**	**-.004856**	**-.000773**	**.0057016**	**-.002238**
Stddev	.005064	.001564	.001048	.003105	.002042	.0072113	.001849
%RSD	139.9503	226.6395	32.35285	63.95281	264.0996	126.4772	82.61177
#1	.000265	-.002262	-.004196	-.001270	.000640	.0140077	-.004293
#2	-.009346	.000867	-.003400	-.006671	.000155	.0010394	-.000708
#3	-.001774	-.000675	-.002119	-.006626	-.003115	.0020578	-.001714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000601**	**.0000786**	**-.010464**	**-.000074**	**-.000059**	**-.000073**	**-.008743**
Stddev	.0000547	.0000555	.009068	.000110	.000164	.000399	.007235
%RSD	90.98426	70.64900	86.66079	149.1831	277.4512	544.9153	82.74556
#1	.0000281	.0000905	-.019631	.000048	-.000176	-.000148	-.004046
#2	.0001232	.0001272	-.001498	-.000105	.000129	-.000430	-.017074
#3	.0000289	.0000181	-.010262	-.000165	-.000130	.000358	-.005109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000260**	**-.005994**	**.0002666**	**.0003385**	**-.065874**	**.0003517**	**-.000226**
Stddev	.000799	.017659	.0003666	.0003045	.014749	.0012404	.000414
%RSD	307.4779	294.6027	137.5066	89.94527	22.39014	352.6772	182.8809
#1	.000350	.013358	.0006899	.0006106	-.051920	.0001695	-.000367
#2	-.001164	-.021234	.0000589	.0003952	-.064396	-.000788	.000239
#3	.000035	-.010107	.0000510	.0000097	-.081307	.001673	-.000552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.043649**	**.0034651**	**-.000167**	**-.000769**	**.0021180**	**-.027917**	**-.000100**
Stddev	.034483	.0005772	.000184	.000712	.0002488	.008616	.000276
%RSD	79.00155	16.65798	110.1216	92.56875	11.74449	30.86384	275.1816
#1	-.065699	.0033878	.000013	-.001367	.0022953	-.036004	-.000408
#2	-.061336	.0029304	-.000160	.000018	.0022251	-.028892	-.000019
#3	-.003911	.0040770	-.000355	-.000958	.0018337	-.018854	.000126

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB04 Acquired: 11/21/2025 16:32:48 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007984	-.003203	.0000281
Stddev	.003323	.000959	.0000419
%RSD	41.62392	29.93782	149.4386
#1	-.011527	-.002476	.0000022
#2	-.004935	-.004290	.0000765
#3	-.007491	-.002844	.0000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.573	49073.56	8753.461	2453.939	4680.590
Stddev	4.328	118.67	64.051	3.824	9.650
%RSD	.1657260	.2418166	.7317248	.1558240	.2061810
#1	2614.683	49207.83	8742.888	2455.296	4672.250
#2	2613.407	49030.10	8695.355	2449.622	4691.161
#3	2606.630	48982.75	8822.141	2456.900	4678.360

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: LR-1 Acquired: 11/21/2025 16:36:54 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.006498**	**.0189502**	**.0258322**	**-.020933**	**.0172831**	**.3499540**	**.0020211**
Stddev	.004469	.0130763	.0068610	.003707	.0023353	.0176477	.0016977
%RSD	68.77313	69.00354	26.56011	17.70849	13.51200	5.042850	83.99861
#1	-.005931	.0039736	.0304645	-.021077	.0189554	.3302417	.0003571
#2	-.011224	.0281015	.0290820	-.017157	.0146150	.3642832	.0019556
#3	-.002340	.0247753	.0179500	-.024566	.0182789	.3553370	.0037506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0005862**	**.0017112**	**2115.045**	**.0574716**	**.0025037**	**.0079359**	**.8071126**
Stddev	.0000623	.0001327	11.723	.0003902	.0002261	.0011468	.0113373
%RSD	10.63579	7.753241	.5542567	.6788549	9.032011	14.45063	1.404670
#1	.0005143	.0018627	2118.231	.0571333	.0024638	.0087994	.8165577
#2	.0006200	.0016158	2124.845	.0573831	.0023002	.0066347	.7945398
#3	.0006245	.0016552	2102.059	.0578984	.0027472	.0083736	.8102402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0201657**	**2366.134**	**.0421878**	**.0059779**	**2356.020**	**.0085614**	**.0569450**
Stddev	.0002277	4.031	.0009852	.0007866	12.763	.0038646	.0003743
%RSD	1.128906	.1703508	2.335234	13.15800	.5417340	45.14031	.6573537
#1	.0204109	2370.774	.0418460	.0050711	2345.729	.0067817	.0565265
#2	.0199610	2364.135	.0414191	.0064759	2352.030	.0129952	.0570606
#3	.0201251	2363.494	.0432984	.0063867	2370.302	.0059071	.0572478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9938669**	**.0125192**	**.0146509**	**-.006823**	**-.084724**	**-.062861**	**.0017058**
Stddev	.0235340	.0006775	.0010810	.001445	.002179	.012213	.0003283
%RSD	2.367921	5.411456	7.378619	21.17186	2.572403	19.42853	19.24915
#1	1.007454	.0130805	.0151010	-.006183	-.087237	-.063770	.0016054
#2	1.007455	.0127103	.0154342	-.005809	-.083356	-.050219	.0020726
#3	.966692	.0117667	.0134176	-.008477	-.083579	-.074594	.0014394

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: LR-1 Acquired: 11/21/2025 16:36:54 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2237356	-.332067	.0589853
Stddev	.0016066	.003789	.0003999
%RSD	.7180701	1.141072	.6779864
#1	.2235979	-.334130	.0593642
#2	.2222023	-.334376	.0585673
#3	.2254066	-.327694	.0590244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.170	37006.66	7737.346	1794.275	2787.941
Stddev	5.413	48.24	6.318	14.385	9.783
%RSD	.2918001	.1303581	.0816584	.8017268	.3509021
#1	1859.089	37028.85	7743.443	1796.293	2794.347
#2	1857.429	37039.81	7737.766	1807.545	2792.794
#3	1848.993	36951.32	7730.828	1778.988	2776.680

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: LR-2 Acquired: 11/21/2025 16:49:56 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1077029**	**-.035077**	**.1708887**	**.0141779**	**-.083139**	**1831.133**	**.0233757**
Stddev	.0067636	.019465	.0041426	.0089916	.008965	9.821	.0005385
%RSD	6.279829	55.49222	2.424172	63.41962	10.78275	.5363562	2.303791
#1	.1098659	-.025826	.1705075	.0169133	-.076498	1825.063	.0235497
#2	.1131204	-.021964	.1669499	.0041363	-.093336	1842.464	.0238057
#3	.1001225	-.057443	.1752088	.0214841	-.079583	1825.873	.0227717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0226899**	**.1320948**	**8.019412**	**-.228739**	**.0783182**	**.0523961**	**2450.757**
Stddev	.0000284	.0021639	.085131	.000504	.0003934	.0107282	6.515
%RSD	.1252135	1.638151	1.061556	.2201584	.5022733	20.47509	.2658551
#1	.0227220	.1308070	7.987560	-.228643	.0783494	.0405346	2457.127
#2	.0226679	.1308843	8.115875	-.228290	.0779101	.0552330	2444.106
#3	.0226799	.1345931	7.954800	-.229284	.0786950	.0614207	2451.039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.204285**	**1.391489**	**.0634633**	**^ *****	**3.717314**	**.0482526**	**.1338004**
Stddev	.000948	.025950	.0027722	-----	.008273	.0006070	.0013769
%RSD	.4638937	1.864882	4.368237	-----	.2225644	1.258010	1.029090
#1	-.203197	1.361875	.0639664	^ -----	3.722316	.0482074	.1348108
#2	-.204927	1.410251	.0604739	^ -----	3.707764	.0476695	.1343584
#3	-.204731	1.402342	.0659495	^ -----	3.721861	.0488811	.1322321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1814.907**	**^ *****	**-.018237**	**.0395658**	**.0053025**	**.4045902**	**.0140090**
Stddev	9.156	-----	.001063	.0023456	.0009328	.0072819	.0006659
%RSD	.5045150	-----	5.829098	5.928292	17.59234	1.799834	4.753429
#1	1824.063	^ -----	-.017373	.0370919	.0057470	.4013308	.0139209
#2	1805.750	^ -----	-.019424	.0398480	.0059299	.3995074	.0147146
#3	1814.908	^ -----	-.017914	.0417575	.0042305	.4129326	.0133916

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: LR-2 Acquired: 11/21/2025 16:49:56 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.388333**	**.2401050**	**-2.34898**
Stddev	.006720	.0016683	.00622
%RSD	1.730389	.6948315	.2648022
#1	-.380630	.2420315	-2.35508
#2	-.391376	.2391404	-2.34265
#3	-.392993	.2391433	-2.34922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2277.345**	**42342.10**	**8393.210**	**2122.853**	**3142.046**
Stddev	10.117	32.29	25.701	4.036	10.543
%RSD	.4442300	.0762626	.3062116	.1901126	.3355410
#1	2283.907	42322.62	8406.920	2118.265	3144.880
#2	2282.434	42324.30	8363.561	2125.854	3150.883
#3	2265.695	42379.37	8409.148	2124.439	3130.376

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: LR-3 Acquired: 11/21/2025 17:16:04 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1125431**	**.0185813**	**227.6798**	**-.008983**	**.0537511**	**.0973080**	**-.002707**
Stddev	.0040857	.0055724	.5188	.002111	.0075503	.0036614	.000391
%RSD	3.630308	29.98911	.2278681	23.50071	14.04677	3.762727	14.42566
#1	.1149330	.0148399	227.3845	-.010862	.0603683	.1010520	-.002299
#2	.1078255	.0249855	227.3760	-.009387	.0455266	.0937352	-.003078
#3	.1148707	.0159185	228.2788	-.006699	.0553585	.0971369	-.002744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003373**	**-.001159**	**.2214364**	**24.68506**	**.0058907**	**49.79958**	**.2572145**
Stddev	.000055	.000085	.0060149	.09354	.0002503	.17108	.0031357
%RSD	1.635188	7.368730	2.716320	.3789498	4.249525	.3435342	1.219109
#1	-.003356	-.001064	.2274388	24.61653	.0060857	49.78616	.2606598
#2	-.003328	-.001228	.2214614	24.79163	.0056084	49.63560	.2545274
#3	-.003434	-.001186	.2154091	24.64703	.0059779	49.97697	.2564563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**50.43870**	**-.201651**	**24.49365**	**.0030864**	**.0370784**	**-.034785**	**27.63131**
Stddev	.33689	.007098	.05812	.0000618	.0304927	.002912	.07804
%RSD	.6679294	3.519834	.2372876	2.003528	82.23860	8.372517	.2824284
#1	50.73072	-.204641	24.45882	.0030538	.0118659	-.037616	27.60254
#2	50.51526	-.206764	24.46137	.0031577	.0283995	-.034943	27.71965
#3	50.07011	-.193547	24.56074	.0030478	.0709697	-.031797	27.57173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.047045**	**-.000536**	**-.009878**	**-.003869**	**-.042806**	**-.150884**	**-.009026**
Stddev	.010323	.000542	.000089	.001057	.001993	.003932	.000488
%RSD	21.94372	101.0914	.9056517	27.31942	4.656407	2.605667	5.409029
#1	-.050785	-.001035	-.009814	-.002650	-.041205	-.146376	-.008756
#2	-.035373	-.000614	-.009839	-.004435	-.045039	-.152667	-.008733
#3	-.054976	.000041	-.009980	-.004523	-.042174	-.153607	-.009590

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: LR-3 Acquired: 11/21/2025 17:16:04 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**.0307758**	**-.004280**	**.0005634**
Stddev	.0020999	.000523	.0000499
%RSD	6.823113	12.22209	8.853089
#1	.0301056	-.003744	.0005623
#2	.0331290	-.004307	.0005141
#3	.0290929	-.004789	.0006138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2450.221**	**49983.48**	**8895.935**	**2424.000**	**4594.915**
Stddev	4.839	73.95	33.813	13.611	4.570
%RSD	.1974836	.1479564	.3800950	.5615192	.0994608
#1	2448.287	50061.06	8858.435	2439.488	4598.327
#2	2455.727	49975.61	8905.271	2413.941	4596.695
#3	2446.648	49913.78	8924.100	2418.572	4589.723

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3678-02 Acquired: 11/21/2025 17:20:34 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0007460**	**-.003738**	**.0026729**	**-.001460**	**-.001325**	**.2828597**	**.0582941**
Stddev	.0021670	.002962	.0002657	.000740	.002037	.0004591	.0006755
%RSD	290.4685	79.25124	9.942102	50.70058	153.7496	.1623030	1.158735
#1	.0012628	-.000338	.0029521	-.001983	-.003676	.2824749	.0588685
#2	-.001633	-.005764	.0026434	-.001784	-.000115	.2833679	.0575499
#3	.002608	-.005112	.0024230	-.000613	-.000182	.2827363	.0584639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000379**	**.0000734**	**7.609488**	**.0025360**	**.0003212**	**.0324269**	**.5471317**
Stddev	.0000617	.0000984	.013158	.0002939	.0001908	.0006876	.0114570
%RSD	162.9267	134.0628	.1729109	11.58743	59.39184	2.120394	2.094004
#1	-.000033	.0000412	7.594475	.0026905	.0001730	.0323983	.5595067
#2	.000074	.0001839	7.614971	.0027205	.0002543	.0317540	.5368937
#3	.000073	-.000005	7.619017	.0021972	.0005365	.0331283	.5449946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0705409**	**.3187101**	**.0019121**	**.0000766**	**299.1801**	**.0000522**	**.0407278**
Stddev	.0010688	.0127697	.0007332	.0003196	2.1658	.0020700	.0006329
%RSD	1.515150	4.006684	38.34528	417.2243	.7239025	3969.005	1.553977
#1	.0707364	.3309252	.0010733	-.000270	301.5520	-.001326	.0414548
#2	.0693878	.3197552	.0024311	.000360	297.3077	.002433	.0402993
#3	.0714984	.3054500	.0022320	.000139	298.6805	-.000951	.0404294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.004613**	**.0034983**	**.0004007**	**.0017894**	**.0027953**	**.5358348**	**.0006942**
Stddev	.027139	.0011723	.0001680	.0002105	.0003515	.0085654	.0000891
%RSD	1.353817	33.51016	41.91688	11.76460	12.57356	1.598514	12.83204
#1	1.976824	.0037732	.0005888	.0017242	.0024614	.5385844	.0007672
#2	2.031051	.0045087	.0003478	.0016193	.0031620	.5262323	.0007206
#3	2.005964	.0022130	.0002656	.0020249	.0027625	.5426878	.0005950

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3678-02 Acquired: 11/21/2025 17:20:34 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**2.006515**	**-.009976**	**.0132512**
Stddev	.007882	.000417	.0001338
%RSD	.3928354	4.180523	1.009802
#1	2.009442	-.010443	.0133741
#2	1.997588	-.009638	.0131086
#3	2.012515	-.009849	.0132710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2564.595**	**48764.61**	**8836.130**	**2460.440**	**4354.377**
Stddev	6.870	109.64	40.643	13.312	17.973
%RSD	.2678841	.2248449	.4599616	.5410363	.4127472
#1	2566.071	48673.47	8835.812	2448.742	4362.399
#2	2570.607	48734.06	8795.647	2457.652	4366.942
#3	2557.107	48886.28	8876.931	2474.925	4333.791

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-01 Acquired: 11/21/2025 17:25:00 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000538	-.004377	.0003632	.0020304	-.000260	.0359096	.2680135
Stddev	.002121	.001874	.0007603	.0024459	.002267	.0050137	.0018079
%RSD	394.1056	42.80958	209.3324	120.4596	871.0214	13.96190	.6745425
#1	.000693	-.006368	-.000506	.0005023	.002330	.0361777	.2699889
#2	-.002987	-.002648	.000904	.0007376	-.001882	.0307673	.2664413
#3	.000679	-.004116	.000692	.0048514	-.001229	.0407839	.2676102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0142994	124.0776	.0005132	.0027398	.0040352	.0041799
Stddev	.000009	.0000830	.2679	.0004392	.0000843	.0001512	.0023093
%RSD	9.237702	.5803461	.2158816	85.59000	3.077448	3.747660	55.24736
#1	-.000108	.0143946	124.3867	.0008272	.0028034	.0039029	.0032182
#2	-.000090	.0142418	123.9307	.0007010	.0026442	.0040026	.0025069
#3	-.000100	.0142619	123.9153	.0000113	.0027719	.0042000	.0068147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4866413	7.565636	.0071561	-.000272	296.1267	.0005868	.9540126
Stddev	.0016165	.015664	.0003201	.000031	2.4141	.0012355	.0020803
%RSD	.3321659	.2070377	4.473062	11.31694	.8152109	210.5338	.2180610
#1	.4850355	7.582487	.0073103	-.000239	298.8796	-.000769	.9551731
#2	.4866201	7.562901	.0073699	-.000279	294.3708	.001649	.9552538
#3	.4882682	7.551519	.0067881	-.000299	295.1298	.000880	.9516109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.76146	.0892824	.0026774	-.005024	-.002874	6.020054	.0028077
Stddev	.09806	.0012267	.0003811	.001071	.001284	.003583	.0006482
%RSD	.6643039	1.373908	14.23461	21.31738	44.67250	.0595145	23.08510
#1	14.87265	.0899445	.0025222	-.006144	-.002575	6.016252	.0033372
#2	14.68732	.0900358	.0023984	-.004011	-.001766	6.020544	.0030010
#3	14.72441	.0878670	.0031116	-.004916	-.004281	6.023367	.0020849

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-01 Acquired: 11/21/2025 17:25:00 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**3.706234**	**-.017988**	**.6852657**
Stddev	.011282	.001245	.0028100
%RSD	.3043931	6.922287	.4100580
#1	3.694978	-.019318	.6880856
#2	3.706181	-.016849	.6824657
#3	3.717541	-.017797	.6852458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2511.597**	**48419.23**	**8836.296**	**2424.597**	**4217.141**
Stddev	10.084	204.23	10.846	12.432	17.208
%RSD	.4015071	.4217857	.1227490	.5127612	.4080580
#1	2517.513	48208.47	8833.270	2413.694	4226.218
#2	2517.325	48432.99	8827.284	2421.961	4227.910
#3	2499.953	48616.22	8848.334	2438.136	4197.294

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-02 Acquired: 11/21/2025 17:29:24 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003839**	**-.003253**	**-.000322**	**-.001224**	**.0007111**	**.0189389**	**.1590754**
Stddev	.001736	.002408	.000229	.001274	.0013950	.0047648	.0008742
%RSD	45.22058	74.01382	71.14968	104.0357	196.1717	25.15877	.5495393
#1	-.002448	-.005245	-.000571	-.000453	.0022331	.0214954	.1595397
#2	-.005785	-.000577	-.000277	-.002694	-.000507	.0134415	.1580670
#3	-.003285	-.003937	-.000119	-.000525	.000407	.0218799	.1596194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000037**	**.0000373**	**.1197997**	**.0018224**	**-.000258**	**.0002289**	**.0052878**
Stddev	.000095	.0000545	.0108928	.0002870	.000139	.0002303	.0034864
%RSD	258.1316	146.1164	9.092546	15.74531	53.68898	100.6264	65.93319
#1	.000070	-.000026	.1221265	.0021366	-.000141	.0004890	.0013463
#2	-.000115	.000070	.1079314	.0017565	-.000411	.0000508	.0079681
#3	-.000066	.000068	.1293411	.0015742	-.000222	.0001469	.0065489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0078150**	**.0191189**	**.0022065**	**-.000289**	**324.6114**	**.0012296**	**.1075351**
Stddev	.0003413	.0221417	.0004801	.000742	3.3350	.0008509	.0003394
%RSD	4.367006	115.8103	21.75838	256.5948	1.027379	69.20351	.3155830
#1	.0075407	-.003588	.0027449	-.000386	327.6286	.0003341	.1074948
#2	.0081972	.040648	.0020514	-.000978	325.1751	.0020275	.1072177
#3	.0077071	.020297	.0018230	.000496	321.0305	.0013272	.1078928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1814294**	**.0400878**	**.0003606**	**.0008032**	**.0009020**	**-.007708**	**.0008212**
Stddev	.0490226	.0003050	.0004158	.0001933	.0003167	.007488	.0002473
%RSD	27.02019	.7608987	115.3074	24.06369	35.11073	97.13798	30.11308
#1	.2356442	.0400027	-.000106	.0006000	.0008960	-.016354	.0006103
#2	.1684211	.0404264	.000690	.0008248	.0012216	-.003356	.0010933
#3	.1402230	.0398343	.000498	.0009848	.0005883	-.003415	.0007599

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-02 Acquired: 11/21/2025 17:29:24 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2219120	-.008151	.0031743
Stddev	.0055093	.000564	.0000720
%RSD	2.482661	6.914511	2.268681
#1	.2220537	-.007503	.0032497
#2	.2163333	-.008428	.0031670
#3	.2273492	-.008523	.0031063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.207	49421.13	8875.791	2456.541	4372.021
Stddev	19.470	102.91	41.926	17.109	22.222
%RSD	.7569557	.2082373	.4723677	.6964532	.5082877
#1	2581.031	49307.36	8916.395	2445.198	4385.224
#2	2585.703	49507.74	8878.322	2476.220	4384.474
#3	2549.887	49448.29	8832.657	2448.206	4346.364

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03 Acquired: 11/21/2025 17:33:51 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003690**	**-.004309**	**.0028562**	**-.003933**	**.0012264**	**.1269953**	**.1188560**
Stddev	.001676	.000288	.0010568	.002602	.0011226	.0089562	.0010665
%RSD	45.42726	6.693857	37.00242	66.14395	91.53346	7.052389	.8973387
#1	-.001966	-.004235	.0032391	-.001213	.0012264	.1279539	.1199415
#2	-.005314	-.004627	.0016612	-.004191	.0001038	.1175983	.1188171
#3	-.003791	-.004065	.0036681	-.006397	.0023490	.1354336	.1178095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000058**	**.0016809**	**9.081674**	**.0018216**	**.0001751**	**.0390869**	**.1642704**
Stddev	.000018	.0000158	.033542	.0003619	.0001838	.0004868	.0041694
%RSD	30.89247	.9402832	.3693331	19.86497	104.9637	1.245509	2.538113
#1	-.000050	.0016768	9.078101	.0014080	.0000879	.0394790	.1690817
#2	-.000045	.0016984	9.116859	.0019769	.0000511	.0385420	.1620151
#3	-.000078	.0016676	9.050061	.0020799	.0003863	.0392398	.1617146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0468349**	**1.227807**	**.0024017**	**-.000264**	**234.0641**	**.0007050**	**2.753204**
Stddev	.0007032	.017302	.0003602	.000504	3.3617	.0027338	.006305
%RSD	1.501542	1.409215	14.99970	191.0812	1.436224	387.7612	.2290096
#1	.0469114	1.215174	.0026913	.000113	237.1932	.0010336	2.750507
#2	.0474967	1.220720	.0025154	-.000837	234.4889	-.002178	2.748696
#3	.0460965	1.247528	.0019983	-.000068	230.5102	.003260	2.760409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4266965**	**.0470362**	**.0044810**	**.0001893**	**.0017601**	**.2720089**	**.0247259**
Stddev	.0343704	.0009783	.0006389	.0005189	.0011625	.0045057	.0003269
%RSD	8.054992	2.079882	14.25820	274.1072	66.04505	1.656448	1.322084
#1	.4374198	.0471970	.0049453	.0002202	.0007449	.2719188	.0247799
#2	.4544268	.0479241	.0047453	-.000344	.0015073	.2675490	.0243754
#3	.3882428	.0459874	.0037523	.000692	.0030282	.2765590	.0250224

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03 Acquired: 11/21/2025 17:33:51 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6310797	.0429509	.0174447
Stddev	.0037820	.0012581	.0000305
%RSD	.5992948	2.929094	.1747559
#1	.6273290	.0416559	.0174453
#2	.6348923	.0441684	.0174748
#3	.6310178	.0430284	.0174139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.954	48523.44	8983.781	2424.190	4386.543
Stddev	17.891	48.25	16.191	2.470	35.733
%RSD	.6983320	.0994319	.1802197	.1018965	.8145977
#1	2571.879	48549.47	9000.284	2426.162	4412.279
#2	2572.683	48467.76	8983.135	2424.989	4401.604
#3	2541.301	48553.08	8967.922	2421.420	4345.745

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03DUP Acquired: 11/21/2025 17:38:10 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.005029**	**-.002170**	**.0026871**	**-.002324**	**-.000528**	**.1278529**	**.1203223**
Stddev	.003051	.001117	.0012979	.002180	.000790	.0035672	.0006433
%RSD	60.67505	51.47262	48.30202	93.80896	149.4775	2.790066	.5346603
#1	-.003242	-.002254	.0032606	-.003779	-.000113	.1307932	.1208566
#2	-.008552	-.001014	.0012012	-.003375	-.001439	.1238846	.1196082
#3	-.003292	-.003243	.0035994	.000183	-.000033	.1288810	.1205021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000068**	**.0016980**	**9.212074**	**.0016283**	**.0001420**	**.0395243**	**.1721286**
Stddev	.000032	.0000369	.078087	.0002571	.0000936	.0003319	.0047396
%RSD	46.52396	2.173715	.8476624	15.79165	65.90757	.8396296	2.753500
#1	-.000095	.0016687	9.179346	.0014308	.0001990	.0399009	.1700303
#2	-.000076	.0016858	9.155677	.0019190	.0000340	.0393971	.1688004
#3	-.000033	.0017395	9.301200	.0015350	.0001929	.0392748	.1775551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0462073**	**1.258457**	**.0025371**	**-.000088**	**237.7648**	**.0013364**	**2.799307**
Stddev	.0004088	.020755	.0000988	.000338	1.1952	.0011939	.008225
%RSD	.8847975	1.649221	3.895704	382.7262	.5026957	89.33838	.2938223
#1	.0459674	1.282401	.0026279	-.000123	236.8367	.0002470	2.789823
#2	.0459751	1.247383	.0025517	-.000408	239.1135	.0011494	2.804489
#3	.0466794	1.245589	.0024318	.000266	237.3442	.0026128	2.803609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3919150**	**.0483638**	**.0051460**	**.0012878**	**.0013849**	**.2751477**	**.0258132**
Stddev	.0115658	.0010204	.0000975	.0003538	.0011623	.0058106	.0003949
%RSD	2.951086	2.109828	1.895127	27.47088	83.92626	2.111792	1.529815
#1	.3940528	.0471865	.0052360	.0016618	.0002188	.2784532	.0254511
#2	.4022628	.0489932	.0051596	.0009585	.0013926	.2684385	.0262342
#3	.3794296	.0489117	.0050424	.0012429	.0025434	.2785515	.0257544

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03DUP Acquired: 11/21/2025 17:38:10 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6451571	.0430186	.0176412
Stddev	.0020110	.0014797	.0001931
%RSD	.3117089	3.439653	1.094734
#1	.6429008	.0442788	.0174474
#2	.6458096	.0413893	.0176424
#3	.6467608	.0433876	.0178337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.646	47828.28	8885.662	2403.804	4323.019
Stddev	6.287	291.90	39.387	10.088	10.579
%RSD	.2481599	.6103156	.4432602	.4196830	.2447074
#1	2536.121	47509.01	8902.257	2392.217	4330.860
#2	2538.319	48081.49	8914.035	2410.638	4327.210
#3	2526.497	47894.33	8840.693	2408.556	4310.987

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03LX5 Acquired: 11/21/2025 17:42:36 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002905**	**-.005820**	**.0001486**	**-.002451**	**-.001448**	**.0312880**	**.0213043**
Stddev	.000922	.001693	.0015691	.003995	.002509	.0053327	.0003425
%RSD	31.74683	29.07886	1055.857	162.9587	173.3156	17.04377	1.607690
#1	-.003068	-.006579	.0015222	-.007036	-.003251	.0360849	.0215292
#2	-.003734	-.003881	-.001561	-.000604	-.002510	.0255460	.0214735
#3	-.001912	-.007001	.000485	.000285	.001418	.0322330	.0209101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000636**	**.0003886**	**1.826029**	**-.000006**	**.0000388**	**.0087056**	**.0368052**
Stddev	.0000182	.0000550	.006897	.000428	.0000356	.0002800	.0052792
%RSD	28.56836	14.15205	.3777140	7327.458	91.83952	3.216342	14.34349
#1	.0000481	.0004324	1.819805	.000086	.0000024	.0089423	.0310243
#2	.0000590	.0004065	1.833444	.000369	.0000736	.0087779	.0413706
#3	.0000836	.0003269	1.824839	-.000472	.0000403	.0083965	.0380208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0152349**	**.2767563**	**.0007244**	**.0001236**	**45.86828**	**.0005959**	**.5649190**
Stddev	.0004844	.0285905	.0002661	.0001931	.26426	.0026548	.0010566
%RSD	3.179556	10.33058	36.74027	156.2025	.5761179	445.4929	.1870305
#1	.0148894	.2587031	.0008107	-.000099	45.62832	-.002470	.5640658
#2	.0157886	.2618459	.0009367	.000250	45.82502	.002146	.5661008
#3	.0150267	.3097199	.0004258	.000220	46.15150	.002111	.5645904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2052349**	**.0071342**	**.0007132**	**-.000726**	**.0020193**	**.0228355**	**.0050631**
Stddev	.0210602	.0008614	.0001698	.001046	.0017408	.0152947	.0007282
%RSD	10.26151	12.07473	23.80048	144.1524	86.20864	66.97774	14.38334
#1	.1814969	.0063405	.0008514	.000482	.0001248	.0317061	.0052187
#2	.2216771	.0080503	.0005237	-.001305	.0035483	.0051748	.0057009
#3	.2125307	.0070119	.0007646	-.001353	.0023848	.0316256	.0042696

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03LX5 Acquired: 11/21/2025 17:42:36 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1306271	.0137353	.0035216
Stddev	.0056495	.0012356	.0000813
%RSD	4.324936	8.995655	2.308497
#1	.1361771	.0147143	.0034829
#2	.1248830	.0141446	.0034668
#3	.1308212	.0123470	.0036150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.962	48100.01	8908.048	2416.765	4476.419
Stddev	4.027	84.16	79.771	12.278	7.747
%RSD	.1572956	.1749676	.8954933	.5080495	.1730611
#1	2560.678	48183.07	8997.477	2429.205	4473.302
#2	2563.583	48102.18	8882.447	2404.655	4485.239
#3	2555.625	48014.79	8844.221	2416.435	4470.715

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03MS Acquired: 11/21/2025 17:46:53 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7835885	1.884039	.9289641	1.957086	.7894764	2.061532	.3075623
Stddev	.0067683	.070459	.0051459	.023111	.0076288	.011462	.0021802
%RSD	.8637523	3.739803	.5539340	1.180888	.9663063	.5560080	.7088670
#1	.7758578	1.805789	.9231682	1.933237	.7834295	2.072290	.3053576
#2	.7884474	1.903873	.9307285	1.958642	.7869525	2.049476	.3097172
#3	.7864601	1.942456	.9329956	1.979380	.7980473	2.062831	.3076121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885140	.1903158	9.480370	.4044966	.1928309	.3203754	3.131841
Stddev	.0002236	.0018937	.033546	.0016960	.0016105	.0020879	.030350
%RSD	.1186149	.9950513	.3538419	.4192901	.8352046	.6517185	.9690727
#1	.1885561	.1882918	9.451420	.4025880	.1910515	.3185003	3.096798
#2	.1882723	.1906109	9.472559	.4058310	.1932526	.3200004	3.149674
#3	.1887135	.1920446	9.517133	.4050708	.1941886	.3226254	3.149052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362406	3.064046	.4857191	.0714329	219.7959	.3006884	2.652715
Stddev	.0017759	.044370	.0048237	.0003855	1.9734	.0034669	.019548
%RSD	.7517107	1.448088	.9930986	.5396786	.8978293	1.152970	.7369214
#1	.2344112	3.013207	.4808685	.0715632	217.6735	.3036357	2.644556
#2	.2379576	3.083973	.4857735	.0709992	221.5753	.2968687	2.675021
#3	.2363530	3.094960	.4905154	.0717364	220.1388	.3015609	2.638567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08787	.3137827	.4286645	.6936444	.1979863	1.079726	.6491959
Stddev	.11838	.0025759	.0036038	.0074294	.0005942	.016481	.0070084
%RSD	1.173511	.8209048	.8407119	1.071064	.3001269	1.526450	1.079557
#1	9.96826	.3140782	.4250769	.6867320	.1985794	1.060755	.6426446
#2	10.20499	.3110718	.4286322	.6927008	.1979884	1.090521	.6483573
#3	10.09036	.3161981	.4322843	.7015005	.1973910	1.087901	.6565860

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03MS Acquired: 11/21/2025 17:46:53 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5670846	.2422267	.2095242
Stddev	.0087590	.0034455	.0006358
%RSD	1.544566	1.422441	.3034459
#1	.5576393	.2392472	.2087925
#2	.5686753	.2414331	.2099417
#3	.5749393	.2459998	.2098385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.306	48197.90	8474.491	2433.963	4272.501
Stddev	11.867	237.50	11.554	18.922	19.698
%RSD	.4731176	.4927551	.1363354	.7774260	.4610304
#1	2520.607	48466.84	8477.040	2447.348	4294.039
#2	2507.383	48016.97	8484.558	2412.314	4268.065
#3	2496.927	48109.89	8461.876	2442.227	4255.400

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV05 Acquired: 11/21/2025 17:50:59 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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	**4.883207**	**4.812182**	**4.830806**	**4.943399**	**4.946277**	**9.711698**	**9.610675**
Stddev	.024529	.029676	.030995	.029632	.016893	.009427	.060269
%RSD	.5023095	.6166951	.6416092	.5994163	.3415336	.0970735	.6271069
#1	4.861393	4.778662	4.816940	4.909906	4.933010	9.701437	9.578052
#2	4.878468	4.835105	4.809166	4.954084	4.940527	9.713680	9.680223
#3	4.909759	4.822780	4.866314	4.966205	4.965295	9.719977	9.573749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2439910**	**2.401476**	**24.06000**	**.9739531**	**2.407493**	**1.231148**	**4.861767**
Stddev	.0007038	.013701	.01681	.0019652	.011987	.008213	.035980
%RSD	.2884674	.5705147	.0698494	.2017739	.4979021	.6671389	.7400674
#1	.2439907	2.392971	24.04085	.9716915	2.400979	1.226250	4.828259
#2	.2446951	2.394175	24.07228	.9752447	2.400172	1.226563	4.857249
#3	.2432874	2.417281	24.06687	.9749230	2.421326	1.240630	4.899793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.403155**	**24.00013**	**2.409663**	**1.224290**	**26.27084**	**2.406025**	**2.419508**
Stddev	.017889	.15145	.011499	.002963	.17481	.006838	.007996
%RSD	.7444173	.6310219	.4772191	.2420312	.6654188	.2842092	.3304997
#1	2.384045	23.84728	2.403256	1.222113	26.07131	2.404563	2.410893
#2	2.419503	24.15013	2.402795	1.227664	26.34417	2.413476	2.420938
#3	2.405915	24.00298	2.422938	1.223091	26.39704	2.400036	2.426693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.89108**	**4.871367**	**4.936997**	**4.843351**	**4.823605**	**4.811030**	**5.057741**
Stddev	.13139	.016570	.020770	.013861	.020229	.044602	.008902
%RSD	.5499686	.3401489	.4207037	.2861820	.4193648	.9270742	.1760057
#1	23.75861	4.875037	4.923829	4.833037	4.801323	4.761922	5.048144
#2	24.02137	4.885795	4.926221	4.837910	4.840814	4.822146	5.059352
#3	23.89326	4.853270	4.960940	4.859107	4.828678	4.849023	5.065728

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV05 Acquired: 11/21/2025 17:50:59 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.816152**	**4.716061**	**4.844090**
Stddev	.026226	.016561	.053761
%RSD	.5445462	.3511539	1.109828
#1	4.791176	4.699670	4.829039
#2	4.843471	4.732787	4.903773
#3	4.813807	4.715724	4.799459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2561.096**	**48763.96**	**8681.948**	**2464.210**	**4362.868**
Stddev	11.161	140.58	45.747	5.448	18.728
%RSD	.4357716	.2882898	.5269252	.2210828	.4292617
#1	2563.815	48765.96	8667.409	2469.410	4364.112
#2	2570.646	48622.39	8645.237	2464.676	4380.943
#3	2548.828	48903.53	8733.198	2458.544	4343.548

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB05 Acquired: 11/21/2025 17:55:08 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002168	-.000994	-.001151	-.001263	-.000259	.0108609	-.001947
Stddev	.003836	.001876	.001315	.000670	.001785	.0049671	.000840
%RSD	176.9508	188.7480	114.2811	53.06113	689.0927	45.73340	43.12806
#1	-.003011	-.003119	-.002565	-.002033	-.001739	.0070802	-.001143
#2	-.005512	.000432	.000035	-.000937	.001723	.0164864	-.001880
#3	.002020	-.000295	-.000923	-.000817	-.000761	.0090162	-.002819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000427	.0001715	-.011678	.0001317	-.000139	.0001475	-.011797
Stddev	.0000137	.0001057	.008231	.0002959	.000091	.0002349	.006075
%RSD	32.21000	61.62870	70.48790	224.6611	65.72429	159.3016	51.49404
#1	.0000372	.0000923	-.010853	-.000088	-.000102	-.000123	-.011256
#2	.0000583	.0002916	-.020291	.000015	-.000072	.000271	-.006010
#3	.0000325	.0001307	-.003890	.000468	-.000243	.000295	-.018123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000421	-.001204	.0004033	.0001963	.0808129	.0010779	-.000089
Stddev	.000430	.023099	.0003229	.0004642	.0177061	.0022309	.000462
%RSD	102.0612	1917.912	80.07860	236.5310	21.90995	206.9787	519.3828
#1	-.000375	-.008408	.0006194	-.000249	.0696885	.0018548	.000346
#2	-.000017	-.019843	.0005583	.000160	.0715194	-.001438	-.000040
#3	-.000873	.024638	.0000321	.000677	.1012307	.002816	-.000573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588654	.0028532	.0000512	.0001777	.0017183	-.044650	.0002281
Stddev	.0436437	.0012392	.0004739	.0008393	.0020613	.007835	.0001285
%RSD	74.14152	43.43211	925.5690	472.3165	119.9599	17.54744	56.33489
#1	.0162502	.0016331	-.000385	-.000723	.0040256	-.052018	.0000947
#2	.0568764	.0028157	.000556	.000938	.0000583	-.045514	.0002386
#3	.1034696	.0041107	-.000017	.000317	.0010711	-.036420	.0003510

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB05 Acquired: 11/21/2025 17:55:08 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005237	-.000077	.0000724
Stddev	.004706	.001678	.0000420
%RSD	89.85865	2188.372	57.99297
#1	-.003258	-.000840	.0000243
#2	-.001844	.001847	.0001018
#3	-.010609	-.001237	.0000911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.055	49750.14	8733.939	2496.335	4741.321
Stddev	5.369	140.44	52.022	9.940	8.245
%RSD	.2045391	.2822936	.5956317	.3981779	.1738919
#1	2623.553	49642.43	8720.320	2487.787	4739.185
#2	2631.016	49908.98	8690.082	2507.242	4750.423
#3	2620.597	49699.00	8791.416	2493.975	4734.354

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03MSD Acquired: 11/21/2025 17:59:28 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8078168	1.852650	.9523060	2.046338	.8074052	2.086108	.3456594
Stddev	.0024813	.075246	.0040218	.012915	.0013616	.009148	.0013072
%RSD	.3071632	4.061557	.4223168	.6311133	.1686343	.4385135	.3781819
#1	.8106489	1.766487	.9506967	2.034032	.8058768	2.096668	.3471658
#2	.8067765	1.905429	.9493380	2.045197	.8084884	2.080610	.3448230
#3	.8060250	1.886033	.9568832	2.059785	.8078504	2.081047	.3449895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1880897	.1970417	13.28718	.4034889	.1969758	.3425569	3.190951
Stddev	.0008116	.0007465	.01850	.0011388	.0007870	.0002900	.008498
%RSD	.4314785	.3788456	.1391996	.2822460	.3995460	.0846625	.2663003
#1	.1889137	.1963756	13.28253	.4039630	.1965063	.3422239	3.191056
#2	.1872912	.1969009	13.27145	.4043142	.1965367	.3427545	3.199395
#3	.1880641	.1978486	13.30755	.4021897	.1978844	.3426922	3.182401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428385	3.572271	.4915361	.0738106	312.0655	.2988118	3.901453
Stddev	.0009117	.024834	.0014818	.0003846	3.6122	.0042058	.009879
%RSD	.3754280	.6951814	.3014612	.5210475	1.157527	1.407506	.2532238
#1	.2438887	3.585934	.4902930	.0738478	315.9087	.2993853	3.902989
#2	.2423766	3.543606	.4911396	.0741752	311.5477	.2943487	3.910474
#3	.2422502	3.587273	.4931759	.0734087	308.7401	.3027014	3.890895

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59215	.3364784	.4317140	.7001553	.1906740	1.246669	.6751961
Stddev	.04850	.0009911	.0020918	.0015539	.0010343	.003959	.0020295
%RSD	.4578431	.2945543	.4845412	.2219390	.5424379	.3175991	.3005819
#1	10.61897	.3370608	.4302817	.7003143	.1918193	1.243328	.6730490
#2	10.62131	.3353341	.4307457	.6985280	.1903946	1.245636	.6754566
#3	10.53616	.3370404	.4341145	.7016237	.1898082	1.251042	.6770829

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03MSD Acquired: 11/21/2025 17:59:28 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8531879	.2528721	.2096922
Stddev	.0084620	.0013333	.0009800
%RSD	.9918091	.5272568	.4673368
#1	.8457363	.2541988	.2108036
#2	.8623873	.2528851	.2089522
#3	.8514400	.2515323	.2093208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.739	47502.55	8789.446	2384.031	4219.230
Stddev	4.012	173.59	51.906	15.957	12.452
%RSD	.1600330	.3654272	.5905530	.6693212	.2951188
#1	2506.696	47338.60	8733.701	2367.818	4225.193
#2	2510.772	47484.67	8836.388	2384.555	4227.578
#3	2502.749	47684.39	8798.249	2399.719	4204.918

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03A Acquired: 11/21/2025 18:03:42 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7687505	1.666629	.9100736	1.950055	.7841184	2.030836	.3061670
Stddev	.0131572	.115953	.0080364	.023788	.0058827	.006889	.0013011
%RSD	1.711510	6.957356	.8830504	1.219888	.7502328	.3392379	.4249744
#1	.7635130	1.692256	.9094622	1.953295	.7819917	2.036481	.3071304
#2	.7590186	1.540006	.9023604	1.924812	.7795948	2.032868	.3046869
#3	.7837199	1.767624	.9183982	1.972057	.7907687	2.023160	.3066837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817343	.1878271	10.09427	.3897257	.1892697	.3178357	3.059753
Stddev	.0007709	.0016734	.00621	.0043548	.0017007	.0028051	.012412
%RSD	.4242204	.8909355	.0614945	1.117400	.8985528	.8825612	.4056662
#1	.1824896	.1877545	10.08813	.3905594	.1888461	.3170826	3.047783
#2	.1817648	.1861911	10.09414	.3936035	.1878209	.3154840	3.072565
#3	.1809486	.1895356	10.10054	.3850144	.1911422	.3209404	3.058912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2352497	3.132817	.4721957	.0711950	234.1009	.2946219	2.876535
Stddev	.0010006	.023743	.0052252	.0006945	1.8504	.0048899	.017130
%RSD	.4253202	.7578845	1.106575	.9754863	.7904157	1.659708	.5955125
#1	.2353793	3.105410	.4709169	.0708144	235.4122	.2934715	2.871778
#2	.2341906	3.147141	.4677286	.0719966	234.9062	.2999844	2.895541
#3	.2361791	3.145900	.4779416	.0707740	231.9844	.2904099	2.862286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10026	.3115596	.4224794	.6761900	.1919431	1.130676	.6246466
Stddev	.03166	.0008660	.0044920	.0083747	.0003985	.002551	.0115230
%RSD	.3134349	.2779424	1.063251	1.238505	.2076094	.2255904	1.844722
#1	10.06407	.3120717	.4221451	.6744162	.1921195	1.128195	.6188856
#2	10.12283	.3120474	.4181640	.6688443	.1922229	1.133291	.6171402
#3	10.11387	.3105598	.4271293	.6853094	.1914868	1.130542	.6379140

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3697-03A Acquired: 11/21/2025 18:03:42 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6143665	.2356068	.2045191
Stddev	.0179574	.0000278	.0012904
%RSD	2.922913	.0117820	.6309404
#1	.6089157	.2355938	.2046541
#2	.5997660	.2355879	.2031666
#3	.6344177	.2356387	.2057367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.433	49111.89	8879.212	2429.856	4378.962
Stddev	12.101	242.00	30.561	14.763	29.181
%RSD	.4718854	.4927473	.3441827	.6075673	.6663997
#1	2562.975	48948.84	8844.355	2427.524	4380.859
#2	2577.197	48996.88	8901.405	2416.397	4407.148
#3	2553.126	49389.95	8891.876	2445.646	4348.878

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170645TB Acquired: 11/21/2025 18:07:53 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0019805**	**.0025186**	**.0013404**	**-.004148**	**.0006205**	**.0153079**	**-.001373**
Stddev	.0006471	.0037053	.0028076	.006833	.0005373	.0063815	.000383
%RSD	32.67521	147.1182	209.4556	164.7042	86.59291	41.68735	27.87459
#1	.0025288	-.000283	.0043226	-.006835	.0008922	.0226056	-.000935
#2	.0012667	.006720	.0009506	.003619	.0009678	.0125432	-.001640
#3	.0021461	.001119	-.001252	-.009229	.0000016	.0107750	-.001544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000835**	**.0003939**	**.0406966**	**.0044926**	**.0001615**	**.0005498**	**.0277401**
Stddev	.0000202	.0000605	.0065454	.0004480	.0001018	.0004014	.0068111
%RSD	24.23394	15.36207	16.08342	9.971585	63.02383	73.00333	24.55325
#1	.0000639	.0004553	.0482307	.0050044	.0002493	.0000924	.0249025
#2	.0000823	.0003343	.0374494	.0043015	.0001854	.0007139	.0228066
#3	.0001044	.0003923	.0364097	.0041718	.0000499	.0008431	.0355113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0004844**	**.6708511**	**.0035277**	**.0011583**	**280.7812**	**.0004261**	**.0056200**
Stddev	.0001382	.0058711	.0002060	.0005485	2.6986	.0025072	.0002426
%RSD	28.52200	.8751651	5.839855	47.35408	.9610874	588.3797	4.316356
#1	.0006348	.6699757	.0033873	.0017800	279.2030	.0033203	.0056439
#2	.0004555	.6654669	.0037642	.0009522	279.2434	-.000960	.0058498
#3	.0003630	.6771107	.0034317	.0007427	283.8971	-.001081	.0053664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1482660**	**-.002184**	**.0008630**	**.0000134**	**.0009065**	**-.047497**	**-.000011**
Stddev	.0581717	.000276	.0003663	.0011430	.0009445	.016546	.000225
%RSD	39.23469	12.63799	42.44990	8526.209	104.1970	34.83539	2010.896
#1	.1267476	-.001867	.0012844	.0013331	.0007437	-.028826	-.000029
#2	.1039192	-.002364	.0006831	-.000630	.0000539	-.060340	-.000227
#3	.2141311	-.002323	.0006213	-.000663	.0019218	-.053325	.000222

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170645TB Acquired: 11/21/2025 18:07:53 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009606	.0050962	.0000877
Stddev	.0019073	.0023133	.0000760
%RSD	198.5535	45.39270	86.63214
#1	.0018036	.0027219	.0001196
#2	.0023011	.0073432	.0000010
#3	-.001223	.0052235	.0001426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.881	48999.30	8658.385	2469.480	4287.686
Stddev	7.350	151.80	44.029	7.060	10.987
%RSD	.2849058	.3097987	.5085157	.2858831	.2562346
#1	2581.840	48838.73	8650.407	2467.086	4294.967
#2	2586.053	49140.46	8705.858	2477.426	4293.042
#3	2571.750	49018.70	8618.890	2463.929	4275.048

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170679BL Acquired: 11/21/2025 18:12:21 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003499**	**-.002305**	**-.001177**	**-.001707**	**-.002002**	**.0077082**	**-.004519**
Stddev	.004659	.001127	.000635	.001572	.001956	.0042672	.000853
%RSD	133.1723	48.87573	53.96635	92.11387	97.74173	55.36001	18.86848
#1	-.001692	-.002728	-.000680	-.003496	-.001782	.0031342	-.004756
#2	-.000014	-.001029	-.000958	-.000547	-.000164	.0084081	-.005228
#3	-.008790	-.003160	-.001893	-.001077	-.004058	.0115821	-.003573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000030**	**.0000645**	**-.005561**	**-.000126**	**-.000236**	**.0002135**	**-.005943**
Stddev	.000042	.0000638	.006914	.000521	.000051	.0005417	.006347
%RSD	140.0879	98.79822	124.3279	414.2330	21.42177	253.7669	106.8024
#1	-.000041	.0001236	-.004136	-.000687	-.000213	-.000412	-.009116
#2	.000016	.0000732	.000529	.000344	-.000294	.000515	-.010077
#3	-.000065	-.000003	-.013077	-.000035	-.000201	.000537	.001365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002280**	**.0071101**	**.0006699**	**.0000453**	**.0971557**	**-.000231**	**.0007654**
Stddev	.0008013	.0168782	.0000839	.0007701	.0156261	.002930	.0003145
%RSD	351.4426	237.3818	12.52223	1700.068	16.08361	1266.446	41.08719
#1	.0002898	.0036175	.0006699	-.000227	.0936159	-.003405	.0010189
#2	-.000602	-.007748	.0005860	-.000552	.1142481	.000339	.0004135
#3	.000997	.025461	.0007537	.000914	.0836032	.002371	.0008638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1203851**	**-.001782**	**-.000601**	**-.000211**	**.0005833**	**-.032995**	**.0003078**
Stddev	.0374709	.000384	.000323	.000830	.0004970	.005285	.0005322
%RSD	31.12590	21.54549	53.79967	393.4998	85.20269	16.01881	172.8774
#1	.1414692	-.002156	-.000479	.000738	.0011243	-.026894	.0002088
#2	.0771220	-.001388	-.000356	-.000797	.0001469	-.035903	.0008826
#3	.1425640	-.001802	-.000967	-.000573	.0004787	-.036187	-.000168

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170679BL Acquired: 11/21/2025 18:12:21 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.013039	.0000839	.0000434
Stddev	.001292	.0011209	.0000692
%RSD	9.909589	1336.078	159.3115
#1	-.014491	.0013781	-.000019
#2	-.012611	-.000572	.000118
#3	-.012016	-.000554	.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.771	51558.44	8991.902	2602.492	4864.313
Stddev	10.418	216.55	77.081	12.999	16.828
%RSD	.3871770	.4200130	.8572216	.4994947	.3459517
#1	2698.225	51763.27	8961.974	2594.361	4870.948
#2	2695.223	51331.81	9079.458	2595.630	4876.812
#3	2678.867	51580.23	8934.273	2617.484	4845.179

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170679BS Acquired: 11/21/2025 18:16:40 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8195880**	**2.048973**	**.9946967**	**2.114912**	**.8232240**	**2.063041**
Stddev	.0118737	.036199	.0066486	.022689	.0039385	.007254
%RSD	1.448739	1.766706	.6684035	1.072790	.4784205	.3516007
#1	.8139243	2.074633	.9942602	2.122097	.8207878	2.061471
#2	.8116065	2.007567	.9882771	2.089501	.8211163	2.056701
#3	.8332331	2.064719	1.001553	2.133138	.8277678	2.070951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2049493**	**.2052738**	**.2009941**	**1.053982**	**.4127795**	**.2021388**
Stddev	.0022707	.0011439	.0008344	.004411	.0015367	.0018268
%RSD	1.107921	.5572565	.4151422	.4185331	.3722909	.9037262
#1	.2064698	.2065142	.2008322	1.052283	.4141772	.2020115
#2	.2060389	.2050469	.2002525	1.050672	.4130273	.2003789
#3	.2023392	.2042604	.2018976	1.058990	.4111339	.2040258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3202764**	**3.164649**	**.2100806**	**2.042258**	**.5097581**	**.0798574**
Stddev	.0022449	.034838	.0004643	.013201	.0039776	.0003808
%RSD	.7009156	1.100836	.2210118	.6464064	.7802973	.4768541
#1	.3207378	3.129277	.2095604	2.036695	.5096576	.0796396
#2	.3178367	3.198926	.2102282	2.057331	.5058318	.0796354
#3	.3222548	3.165744	.2104531	2.032749	.5137851	.0802971

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.078039**	**.3099084**	**.2153417**	**10.24371**	**.3073370**	**.4104038**
Stddev	.050658	.0015689	.0009017	.14339	.0021122	.0029777
%RSD	1.645800	.5062332	.4187284	1.399813	.6872571	.7255584
#1	3.048415	.3093313	.2160711	10.08577	.3096834	.4110011
#2	3.136533	.3116841	.2156203	10.36572	.3067401	.4071727
#3	3.049170	.3087098	.2143336	10.27965	.3055875	.4130375

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170679BS Acquired: 11/21/2025 18:16:40 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6828920	.2020533	.8423310	F .6420395	F -.009097	.2105204
Stddev	.0050931	.0004356	.0081575	.0042931	.006618	.0024533
%RSD	.7458184	.2155772	.9684469	.6686686	72.74679	1.165331
#1	.6811725	.2015779	.8465354	.6426648	-.004111	.2129521
#2	.6788813	.2024332	.8329289	.6374680	-.016605	.2080461
#3	.6886224	.2021489	.8475286	.6459857	-.006576	.2105629

Elem	Sr4077
Units	ppm
Avg	.2070466
Stddev	.0008089
%RSD	.3907006
#1	.2072438
#2	.2077386
#3	.2061573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.570	50890.21	9099.781	2568.789	4748.045
Stddev	8.660	150.28	50.939	11.797	15.462
%RSD	.3225859	.2953095	.5597785	.4592397	.3256510
#1	2679.533	50969.90	9048.249	2581.919	4738.178
#2	2694.570	50716.87	9100.990	2559.082	4765.865
#3	2679.608	50983.87	9150.105	2565.367	4740.092

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-01 Acquired: 11/21/2025 18:20:46 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2792692	-.004101	.1428541	.0053827	-.006296	191.9740	.3276728
Stddev	.0043308	.005420	.0014134	.0013168	.004112	.0963	.0009681
%RSD	1.550767	132.1610	.9894012	24.46385	65.31796	.0501407	.2954633
#1	.2785215	.000907	.1438882	.0039108	-.002686	192.0070	.3265635
#2	.2753609	-.003354	.1434304	.0064490	-.005429	192.0494	.3283477
#3	.2839252	-.009855	.1412436	.0057883	-.010773	191.8656	.3281072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080610	.0070495	19.92357	.2818857	.0593738	.1917744	237.7845
Stddev	.0000347	.0001622	.03379	.0007494	.0001143	.0011107	1.0035
%RSD	.4310366	2.301108	.1696138	.2658466	.1925549	.5791552	.4220225
#1	.0080215	.0072331	19.89620	.2815161	.0593994	.1920038	236.8340
#2	.0080870	.0069255	19.91317	.2827481	.0594732	.1905669	237.6856
#3	.0080745	.0069900	19.96134	.2813929	.0592489	.1927524	238.8337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041728	14.40711	.1185731	-.008923	3.322228	.4975290	.2796351
Stddev	.004484	.06870	.0005458	.000441	.034173	.0015952	.0020110
%RSD	.4303938	.4768539	.4602829	4.944033	1.028611	.3206171	.7191411
#1	1.038307	14.33934	.1182691	-.009358	3.293881	.4962253	.2814895
#2	1.040073	14.40528	.1192031	-.008476	3.312628	.4993077	.2774976
#3	1.046804	14.47671	.1182469	-.008935	3.360174	.4970541	.2799181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.772934	.1676779	.0127019	.0332904	1.929853	4.623971	.3237325
Stddev	.036706	.0020629	.0001838	.0005954	.006729	.032910	.0011735
%RSD	.4722293	1.230249	1.447239	1.788439	.3486835	.7117295	.3624922
#1	7.753501	.1660768	.0125091	.0339104	1.922144	4.591945	.3226024
#2	7.815271	.1700058	.0128753	.0327232	1.934549	4.622270	.3236502
#3	7.750029	.1669512	.0127213	.0332375	1.932866	4.657699	.3249450

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-01 Acquired: 11/21/2025 18:20:46 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.871625	.0639926	-.122980
Stddev	.007722	.0017392	.000603
%RSD	.4125989	2.717878	.4900083
#1	1.864005	.0619922	-.122601
#2	1.871424	.0648388	-.122664
#3	1.879446	.0651469	-.123675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.719	54010.67	9894.262	2714.075	4463.941
Stddev	9.975	137.46	22.614	5.720	17.329
%RSD	.3521455	.2545080	.2285553	.2107610	.3882011
#1	2838.484	54019.06	9871.285	2709.122	4476.045
#2	2838.473	54143.74	9916.494	2720.336	4471.690
#3	2821.201	53869.20	9895.006	2712.767	4444.090

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03 Acquired: 11/21/2025 18:24:55 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0872552**	**-.003803**	**.5792824**	**-.001750**	**-.009579**	**184.6809**	**.6805119**
Stddev	.0015687	.004041	.0034448	.001157	.001460	.6343	.0037926
%RSD	1.797847	106.2543	.5946644	66.10761	15.23700	.3434363	.5573208
#1	.0873277	-.001629	.5776917	-.002111	-.008402	185.0598	.6827258
#2	.0856515	-.001315	.5769204	-.002684	-.009123	183.9487	.6761326
#3	.0887864	-.008467	.5832351	-.000456	-.011212	185.0343	.6826772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0075093**	**.0098817**	**67.51561**	**.2555367**	**.0956623**	**.3529946**	**247.5767**
Stddev	.0000512	.0002161	.26275	.0007181	.0004413	.0005455	1.0795
%RSD	.6818375	2.186575	.3891638	.2810355	.4613065	.1545292	.4360354
#1	.0074611	.0099120	67.67875	.2547255	.0957737	.3530426	247.1451
#2	.0075038	.0100810	67.21251	.2560912	.0951760	.3524267	246.7798
#3	.0075631	.0096520	67.65556	.2557935	.0960372	.3535144	248.8053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.756974**	**39.51799**	**.2048735**	**-.010441**	**4.937904**	**.4583780**	**.9793872**
Stddev	.025620	.14272	.0004402	.000658	.035520	.0008828	.0045301
%RSD	.6819430	.3611431	.2148900	6.298641	.7193247	.1925876	.4625474
#1	3.776901	39.64665	.2043963	-.010786	4.931648	.4587329	.9841262
#2	3.728074	39.36448	.2052639	-.010854	4.905928	.4590282	.9789355
#3	3.765948	39.54285	.2049602	-.009683	4.976136	.4573731	.9750998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**13.24692**	**.2159351**	**.0048264**	**.0512338**	**2.584539**	**8.841570**	**.6732475**
Stddev	.05928	.0022357	.0003186	.0015049	.010572	.061492	.0023586
%RSD	.4475348	1.035357	6.600410	2.937347	.4090435	.6954838	.3503246
#1	13.18251	.2147083	.0046893	.0496053	2.588035	8.773036	.6757706
#2	13.25904	.2145813	.0051906	.0525732	2.572662	8.859758	.6710982
#3	13.29920	.2185156	.0045993	.0515229	2.592921	8.891917	.6728738

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03 Acquired: 11/21/2025 18:24:55 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**1.832263**	**.1672436**	**.0975789**
Stddev	.008307	.0001743	.0010843
%RSD	.4533739	.1042199	1.111187
#1	1.841756	.1671189	.0988295
#2	1.826327	.1671690	.0969022
#3	1.828707	.1674427	.0970050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2843.842**	**54304.46**	**10053.41**	**2695.899**	**4323.294**
Stddev	8.555	120.35	26.54	8.783	15.353
%RSD	.3008300	.2216221	.2640111	.3257899	.3551223
#1	2843.198	54441.56	10023.75	2685.937	4323.575
#2	2852.701	54216.22	10061.58	2699.235	4338.505
#3	2835.627	54255.60	10074.91	2702.526	4307.803

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03DUP Acquired: 11/21/2025 18:28:59 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0894280**	**-.000631**	**.5735024**	**-.001884**	**-.008508**	**181.4338**	**.6726276**
Stddev	.0065878	.006490	.0051360	.006531	.002131	.8142	.0021210
%RSD	7.366551	1028.738	.8955479	346.7374	25.04165	.4487859	.3153356
#1	.0871575	-.001816	.5756298	-.008634	-.007793	182.0272	.6714173
#2	.0842758	.006370	.5676445	.004403	-.006826	181.7688	.6750767
#3	.0968507	-.006447	.5772329	-.001420	-.010904	180.5055	.6713887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0074531**	**.0092361**	**66.36467**	**.2523127**	**.0937550**	**.3448892**	**246.2544**
Stddev	.0001788	.0000867	.27139	.0018299	.0005356	.0022666	1.7995
%RSD	2.398270	.9381527	.4089330	.7252657	.5712564	.6571866	.7307518
#1	.0072953	.0091386	66.51095	.2513002	.0935804	.3435674	245.3342
#2	.0076472	.0093044	66.53153	.2512128	.0933285	.3435939	245.1010
#3	.0074167	.0092653	66.05152	.2544251	.0943561	.3475064	248.3279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.690615**	**38.80827**	**.2001285**	**-.009602**	**4.723354**	**.4537020**	**.9536013**
Stddev	.015828	.12654	.0015735	.000766	.037617	.0041829	.0021714
%RSD	.4288719	.3260637	.7862505	7.981428	.7963947	.9219406	.2277073
#1	3.693762	38.79658	.2007897	-.010357	4.700138	.4585214	.9512240
#2	3.704633	38.94025	.1983323	-.009626	4.703169	.4510167	.9540998
#3	3.673450	38.68798	.2012635	-.008824	4.766755	.4515678	.9554802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**13.14015**	**.2288305**	**.0050881**	**.0461296**	**2.561860**	**9.216527**	**.6624023**
Stddev	.07858	.0128364	.0002764	.0010318	.010989	.048900	.0063763
%RSD	.5980507	5.609559	5.432834	2.236659	.4289424	.5305695	.9626023
#1	13.10700	.2250697	.0053962	.0450100	2.569617	9.171527	.6624698
#2	13.08357	.2182946	.0050065	.0463367	2.566677	9.209488	.6559925
#3	13.22988	.2431272	.0048617	.0470421	2.549285	9.268565	.6687445

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03DUP Acquired: 11/21/2025 18:28:59 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**1.714316**	**.1650035**	**.0946268**
Stddev	.007337	.0010727	.0029604
%RSD	.4279954	.6500962	3.128452
#1	1.716216	.1641223	.0956836
#2	1.706215	.1661979	.0969136
#3	1.720516	.1646904	.0912830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2870.837**	**54724.72**	**10209.89**	**2716.963**	**4379.570**
Stddev	13.244	339.98	62.52	19.115	16.991
%RSD	.4613419	.6212595	.6123066	.7035378	.3879520
#1	2875.415	55018.23	10215.12	2726.238	4384.390
#2	2881.185	54803.74	10144.93	2729.672	4393.630
#3	2855.911	54352.18	10269.63	2694.981	4360.690

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03LX5 Acquired: 11/21/2025 18:33:03 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151063	.0020436	.1084249	-.002647	-.001550	37.39010	.1368823
Stddev	.0031992	.0052946	.0011516	.003252	.000980	.15393	.0006040
%RSD	21.17800	259.0811	1.062120	122.8243	63.20949	.4116914	.4412599
#1	.0146990	-.003584	.1072973	-.004877	-.001872	37.43352	.1368755
#2	.0121302	.002790	.1095991	-.004149	-.000450	37.51766	.1374897
#3	.0184897	.006926	.1083783	.001084	-.002328	37.21913	.1362818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016527	.0012640	13.99259	.0514986	.0177975	.0762636	48.85391
Stddev	.0000979	.0000991	.01707	.0004106	.0001455	.0002012	.09787
%RSD	5.922191	7.839745	.1219648	.7973243	.8178398	.2637578	.2003293
#1	.0015580	.0013095	13.97748	.0516951	.0176676	.0761908	48.94786
#2	.0016465	.0011503	14.01110	.0517741	.0177700	.0761091	48.86133
#3	.0017535	.0013321	13.98920	.0510267	.0179548	.0764911	48.75254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7859684	8.079852	.0378566	-.002056	.8367059	.0930743	.1921738
Stddev	.0022730	.041747	.0005220	.000363	.0167013	.0033082	.0004208
%RSD	.2891974	.5166745	1.378801	17.64255	1.996073	3.554366	.2189460
#1	.7884973	8.082436	.0379519	-.001908	.8186690	.0968826	.1923999
#2	.7853123	8.120247	.0372936	-.002469	.8398136	.0909117	.1924333
#3	.7840956	8.036874	.0383244	-.001790	.8516350	.0914286	.1916884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.427548	.0365064	.0005264	.0079658	.5341525	1.672098	.1243129
Stddev	.024117	.0012500	.0003908	.0011068	.0048507	.034154	.0018432
%RSD	.9934797	3.424057	74.23897	13.89445	.9081086	2.042599	1.482716
#1	2.400933	.0352956	.0009405	.0080872	.5312880	1.664809	.1236827
#2	2.433756	.0377922	.0004745	.0068033	.5314164	1.709308	.1228674
#3	2.447954	.0364313	.0001642	.0090069	.5397531	1.642176	.1263885

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03LX5 Acquired: 11/21/2025 18:33:03 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3032492	.0299225	.0227048
Stddev	.0050723	.0006481	.0000412
%RSD	1.672648	2.166001	.1814567
#1	.3016551	.0303814	.0227377
#2	.2991654	.0291811	.0226586
#3	.3089270	.0302051	.0227182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.936	53934.89	9382.213	2669.513	4786.950
Stddev	14.352	117.95	16.850	14.499	27.444
%RSD	.5145919	.2186883	.1795972	.5431474	.5733181
#1	2783.328	53853.02	9362.976	2652.780	4785.380
#2	2805.245	54070.09	9389.308	2678.377	4815.146
#3	2778.235	53881.57	9394.356	2677.380	4760.324

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03MS Acquired: 11/21/2025 18:37:16 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8086829**	**1.849588**	**1.497217**	**1.791046**	**.3655603**	**182.8743**	**.7878925**
Stddev	.0071471	.020234	.009688	.018114	.0051161	.3127	.0060344
%RSD	.8838012	1.093998	.6470607	1.011353	1.399534	.1710125	.7658933
#1	.8014668	1.835131	1.488532	1.770588	.3657871	182.9582	.7870907
#2	.8088229	1.840920	1.495454	1.797507	.3603345	183.1366	.7942877
#3	.8157591	1.872712	1.507666	1.805044	.3705593	182.5282	.7822990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1830488**	**.2044892**	**118.3937**	**.6912669**	**.3029582**	**.5773021**	**277.7731**
Stddev	.0008553	.0013986	.5197	.0014191	.0018504	.0045195	1.0726
%RSD	.4672660	.6839687	.4389470	.2052818	.6107800	.7828589	.3861343
#1	.1823342	.2036830	118.1051	.6913243	.3014167	.5745818	278.5665
#2	.1839965	.2036804	118.9937	.6926564	.3024476	.5748053	278.2000
#3	.1828155	.2061042	118.0825	.6898201	.3050103	.5825191	276.5528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.113853**	**60.05591**	**.7314687**	**.0586612**	**7.741187**	**.7319054**	**1.053399**
Stddev	.030251	.21813	.0038892	.0000335	.036229	.0075575	.002455
%RSD	.7353494	.3632150	.5317034	.0571786	.4680043	1.032573	.2330948
#1	4.096960	59.84728	.7290007	.0586945	7.770988	.7281582	1.050813
#2	4.148777	60.28244	.7294532	.0586274	7.751713	.7406043	1.053684
#3	4.095820	60.03802	.7359520	.0586618	7.700860	.7269538	1.055699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**20.27109**	**.4606405**	**.3682801**	**.7128897**	**2.665464**	**7.970999**	**1.361840**
Stddev	.10975	.0047695	.0025355	.0036025	.010347	.038392	.006245
%RSD	.5414028	1.035415	.6884817	.5053397	.3881943	.4816397	.4585883
#1	20.26025	.4649941	.3654338	.7107873	2.660294	8.010966	1.357732
#2	20.38586	.4555426	.3702971	.7108323	2.677378	7.934406	1.358761
#3	20.16717	.4613849	.3691095	.7170494	2.658721	7.967626	1.369027

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03MS Acquired: 11/21/2025 18:37:16 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.827867	.3459567	.4318535
Stddev	.010733	.0013763	.0037747
%RSD	.5871601	.3978142	.8740584
#1	1.815496	.3454551	.4309566
#2	1.833421	.3475134	.4359959
#3	1.834685	.3449016	.4286081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.279	53223.90	9845.294	2670.384	4185.334
Stddev	9.784	50.06	54.770	1.878	20.447
%RSD	.3543285	.0940467	.5563077	.0703251	.4885394
#1	2765.478	53223.12	9896.874	2671.397	4193.569
#2	2768.263	53174.23	9787.812	2668.217	4200.380
#3	2750.097	53274.33	9851.197	2671.539	4162.054

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV06 Acquired: 11/21/2025 18:41:17 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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	**4.842515**	**4.839183**	**4.784790**	**4.926538**	**4.930835**	**9.687150**	**9.753301**
Stddev	.009729	.104533	.017203	.015836	.017154	.011384	.098096
%RSD	.2009014	2.160127	.3595297	.3214464	.3478848	.1175210	1.005773
#1	4.832532	4.744395	4.773624	4.924097	4.926325	9.696814	9.709944
#2	4.843045	4.951296	4.776146	4.912064	4.916387	9.690035	9.865605
#3	4.851967	4.821858	4.804601	4.943453	4.949793	9.674601	9.684355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2355002**	**2.381855**	**24.05997**	**.9663392**	**2.390980**	**1.224023**	**4.947292**
Stddev	.0008300	.007543	.08175	.0017375	.007363	.004907	.043469
%RSD	.3524558	.3167063	.3397825	.1798040	.3079653	.4009202	.8786466
#1	.2363518	2.377384	24.07477	.9675193	2.387334	1.222950	4.903237
#2	.2354553	2.377616	24.13331	.9643440	2.386150	1.219740	4.948490
#3	.2346936	2.390564	23.97183	.9671545	2.399455	1.229378	4.990150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.404818**	**23.74044**	**2.394954**	**1.206671**	**27.04419**	**2.414785**	**2.423084**
Stddev	.002447	.10270	.004591	.002277	.01148	.006689	.002250
%RSD	.1017692	.4326026	.1916763	.1886878	.0424555	.2770042	.0928634
#1	2.402193	23.70358	2.391718	1.208856	27.03398	2.414622	2.425681
#2	2.407036	23.66125	2.392937	1.206846	27.04198	2.408178	2.421858
#3	2.405226	23.85649	2.400208	1.204312	27.05662	2.421553	2.421713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.16883**	**4.744418**	**4.910197**	**4.786957**	**4.852682**	**4.902299**	**4.869062**
Stddev	.01756	.009279	.018259	.008321	.008066	.005781	.009589
%RSD	.0726587	.1955817	.3718492	.1738216	.1662145	.1179323	.1969384
#1	24.18389	4.754949	4.902766	4.791654	4.860816	4.908974	4.858131
#2	24.17305	4.737439	4.896825	4.777350	4.852543	4.898871	4.876054
#3	24.14954	4.740868	4.930999	4.791868	4.844686	4.899053	4.873002

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV06 Acquired: 11/21/2025 18:41:17 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.788893**	**4.746179**	**4.863028**
Stddev	.021745	.007458	.054985
%RSD	.4540782	.1571447	1.130672
#1	4.780021	4.754452	4.926298
#2	4.813671	4.744117	4.835977
#3	4.772986	4.739969	4.826809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2634.205**	**50531.81**	**9146.108**	**2514.994**	**4492.751**
Stddev	11.522	78.90	31.970	11.549	9.581
%RSD	.4374020	.1561462	.3495441	.4592113	.2132500
#1	2636.802	50460.28	9110.880	2501.659	4494.919
#2	2644.207	50518.70	9154.168	2521.743	4501.063
#3	2621.606	50616.44	9173.276	2521.582	4482.273

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB06 Acquired: 11/21/2025 18:45:29 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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	**-.001064**	**-.002903**	**.0018540**	**-.003001**	**.0003274**	**.0085309**	**-.004250**
Stddev	.006340	.002530	.0007504	.005553	.0023462	.0077181	.001359
%RSD	595.5450	87.17529	40.47540	185.0267	716.6533	90.47199	31.98755
#1	.005957	-.001969	.0009885	-.006879	-.000509	.0087557	-.005320
#2	-.006369	-.000972	.0022505	.003360	.002977	.0007028	-.004709
#3	-.002782	-.005767	.0023229	-.005484	-.001486	.0161341	-.002720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001173**	**.0000944**	**-.002071**	**-.000143**	**.0000494**	**-.000158**	**-.009114**
Stddev	.0000136	.0000841	.003135	.000468	.0000523	.000497	.006286
%RSD	11.59709	89.08486	151.3541	327.8738	105.9905	314.9029	68.97313
#1	.0001143	.0000084	.000403	-.000074	.0000522	-.000543	-.016350
#2	.0001322	.0001764	-.001020	-.000642	.0001003	-.000333	-.004998
#3	.0001055	.0000983	-.005597	.000287	-.000004	.000403	-.005994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000042**	**-.003604**	**.0002870**	**-.000483**	**-.064356**	**.0031415**	**.0001200**
Stddev	.000434	.007854	.0000871	.000410	.015480	.0017319	.0001404
%RSD	1044.019	217.8958	30.35637	84.84703	24.05394	55.13023	117.0246
#1	-.000381	-.000244	.0002385	-.000011	-.063706	.0018220	.0000913
#2	-.000190	-.012580	.0003876	-.000743	-.080151	.0024999	.0002725
#3	.000447	.002010	.0002349	-.000695	-.049211	.0051027	-.000004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.020440**	**.0035641**	**-.000076**	**.0006112**	**.0006464**	**-.029493**	**.0003997**
Stddev	.029611	.0004177	.000267	.0006881	.0027137	.000654	.0001979
%RSD	144.8663	11.71997	349.4788	112.5732	419.8131	2.218393	49.51039
#1	-.024907	.0034681	-.000120	.0002907	-.001690	-.030194	.0001835
#2	.011150	.0032027	-.000319	.0014011	.003623	-.029385	.0005720
#3	-.047564	.0040214	.000210	.0001419	.000006	-.028899	.0004436

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB06 Acquired: 11/21/2025 18:45:29 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.014886	-.004448	.0000804
Stddev	.002914	.000452	.0000826
%RSD	19.57870	10.17093	102.6590
#1	-.012308	-.003951	-.000013
#2	-.018048	-.004837	.000111
#3	-.014301	-.004555	.000143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.191	52037.91	9193.898	2562.052	4901.363
Stddev	4.256	187.99	11.865	13.687	3.894
%RSD	.1576584	.3612526	.1290565	.5342304	.0794504
#1	2703.008	52007.97	9186.099	2551.208	4905.859
#2	2699.963	52239.06	9188.041	2577.431	4899.190
#3	2694.603	51866.68	9207.552	2557.517	4899.040

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03MSD Acquired: 11/21/2025 18:49:49 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8122328**	**1.856906**	**1.519706**	**1.817819**	**.3684000**	**185.1041**	**.7974649**
Stddev	.0043200	.011481	.007295	.011828	.0034646	.2902	.0040696
%RSD	.5318650	.6182941	.4800140	.6506464	.9404354	.1567739	.5103124
#1	.8074288	1.854484	1.514065	1.821608	.3718142	185.2030	.8005949
#2	.8157982	1.846830	1.517110	1.804561	.3648872	185.3319	.7989354
#3	.8134713	1.869405	1.527944	1.827288	.3684985	184.7773	.7928645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1813592**	**.2066997**	**120.2020**	**.7022964**	**.3049403**	**.5753835**	**284.8097**
Stddev	.0006218	.0012999	.3318	.0038859	.0013371	.0035946	1.4216
%RSD	.3428542	.6289016	.2760739	.5533142	.4384880	.6247276	.4991475
#1	.1820626	.2057371	120.4905	.7045455	.3037257	.5719524	285.5249
#2	.1811321	.2061836	120.2762	.7045344	.3047220	.5750763	285.7317
#3	.1808828	.2081785	119.8393	.6978094	.3063731	.5791219	283.1725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.140667**	**61.00137**	**.7381625**	**.0594770**	**8.012592**	**.7440326**	**1.058007**
Stddev	.009540	.13790	.0035065	.0008825	.060862	.0037881	.002642
%RSD	.2303925	.2260566	.4750251	1.483708	.7595769	.5091319	.2497082
#1	4.151019	60.85273	.7345130	.0602184	8.026705	.7483372	1.060768
#2	4.138754	61.12514	.7384687	.0597116	8.065157	.7425530	1.057751
#3	4.132229	61.02624	.7415059	.0585009	7.945913	.7412077	1.055503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**20.91705**	**.4871637**	**.3757151**	**.7032417**	**2.699004**	**8.519873**	**1.351269**
Stddev	.17428	.0031776	.0021279	.0052481	.010867	.032411	.008687
%RSD	.8331799	.6522708	.5663494	.7462764	.4026417	.3804202	.6428757
#1	20.99530	.4908204	.3742565	.6976765	2.693503	8.544739	1.344011
#2	21.03848	.4855980	.3747320	.7039473	2.711522	8.531662	1.348900
#3	20.71736	.4850728	.3781567	.7081013	2.691987	8.483217	1.360894

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03MSD Acquired: 11/21/2025 18:49:49 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**1.595291**	**.3513026**	**.4343535**
Stddev	.010648	.0018111	.0018876
%RSD	.6674779	.5155338	.4345750
#1	1.585449	.3533185	.4362904
#2	1.593831	.3507763	.4342507
#3	1.606594	.3498129	.4325195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2761.710**	**53168.15**	**10041.15**	**2626.587**	**4194.555**
Stddev	10.319	183.28	7.62	12.086	17.673
%RSD	.3736576	.3447177	.0758776	.4601564	.4213216
#1	2771.437	53147.22	10032.63	2614.891	4209.856
#2	2762.808	52996.22	10047.30	2625.841	4198.597
#3	2750.886	53360.99	10043.53	2639.029	4175.212

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03A Acquired: 11/21/2025 18:53:50 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7861329	1.790226	1.475512	1.771062	.7162907	179.0226
Stddev	.0073566	.016960	.003276	.010989	.0049878	.2408
%RSD	.9357914	.9473522	.2220498	.6204562	.6963331	.1345083
#1	.7924073	1.806085	1.473663	1.775084	.7172448	178.7767
#2	.7780366	1.792248	1.473579	1.758629	.7108948	179.0331
#3	.7879547	1.772346	1.479295	1.779472	.7207325	179.2580

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8211439	.1746649	.1964323	65.35820	.5918680	.2819615
Stddev	.0023462	.0002198	.0006261	.07028	.0009236	.0013032
%RSD	.2857250	.1258372	.3187199	.1075274	.1560526	.4621924
#1	.8228522	.1744144	.1964174	65.39321	.5921138	.2819383
#2	.8184687	.1747550	.1958138	65.27729	.5908464	.2806701
#3	.8221106	.1748254	.1970657	65.40410	.5926439	.2832762

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5967521	239.1699	3.749443	39.57799	.6683468	.0569983
Stddev	.0049550	.9591	.013354	.09040	.0030993	.0015311
%RSD	.8303340	.4010067	.3561609	.2284032	.4637224	2.686248
#1	.5940477	240.2741	3.762813	39.47744	.6674258	.0578132
#2	.5937378	238.6910	3.736105	39.65255	.6658124	.0552321
#3	.6024709	238.5445	3.749412	39.60398	.6718022	.0579496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.973006	.7017129	1.101564	21.45771	.4556937	.3740750
Stddev	.032757	.0062372	.003247	.10213	.0042271	.0013794
%RSD	.4697738	.8888472	.2947186	.4759524	.9276288	.3687586
#1	7.005590	.6985884	1.098084	21.56915	.4605272	.3737021
#2	6.940078	.6976556	1.102097	21.36858	.4538659	.3729204
#3	6.973349	.7088948	1.104510	21.43541	.4526880	.3756025

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3699-03A Acquired: 11/21/2025 18:53:50 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7211669	2.697911	F 11.01657	1.256151	1.669382	.3362439
Stddev	.0022379	.001527	.12835	.004186	.010708	.0022599
%RSD	.3103146	.0565959	1.165092	.3332727	.6414258	.6721097
#1	.7198463	2.699579	10.92083	1.252967	1.667139	.3385145
#2	.7199036	2.696582	10.96646	1.254593	1.659974	.3339948
#3	.7237508	2.697572	11.16242	1.260893	1.681034	.3362224

Elem	Sr4077
Units	ppm
Avg	.2670785
Stddev	.0011551
%RSD	.4324901
#1	.2679070
#2	.2657590
#3	.2675694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.667	55182.05	10166.37	2739.759	4356.868
Stddev	13.985	90.20	13.41	8.040	15.865
%RSD	.4895701	.1634581	.1319281	.2934731	.3641414
#1	2865.152	55099.39	10161.96	2732.175	4368.414
#2	2864.325	55278.26	10181.43	2748.189	4363.412
#3	2840.526	55168.49	10155.71	2738.913	4338.777

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170685BL Acquired: 11/21/2025 18:57:51 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000751**	**-.003187**	**.0003550**	**-.002632**	**-.001948**	**.0091260**	**-.004071**
Stddev	.004435	.001991	.0009165	.003463	.001377	.0081920	.000592
%RSD	590.6505	62.46827	258.1967	131.5909	70.67534	89.76661	14.54408
#1	-.004091	-.004015	.0006614	-.004804	-.002070	.0028141	-.004318
#2	.004282	-.000915	-.000675	.001362	-.000514	.0061803	-.003395
#3	-.002444	-.004629	.001079	-.004452	-.003260	.0183835	-.004500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000418**	**.0000855**	**-.015433**	**.0000718**	**-.000129**	**.0001554**	**-.009713**
Stddev	.0000416	.0000373	.005824	.0002350	.000221	.0000393	.002482
%RSD	99.48564	43.70002	37.73979	327.3023	171.8174	25.29940	25.54948
#1	.0000039	.0000950	-.017334	-.000066	.000122	.0002004	-.006947
#2	.0000862	.0000443	-.020069	.000343	-.000298	.0001277	-.011745
#3	.0000352	.0001171	-.008896	-.000061	-.000210	.0001381	-.010447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001415**	**.0194921**	**.0004694**	**.0002276**	**-.116997**	**.0001408**	**-.000202**
Stddev	.0001081	.0218452	.0004445	.0004055	.007131	.0008129	.000188
%RSD	76.36111	112.0722	94.68604	178.1984	6.094767	577.2286	93.17749
#1	.0002006	.0076523	.0007908	.0000799	-.112354	.0004916	-.000059
#2	.0002072	.0061226	.0006553	-.000083	-.125207	.0007194	-.000415
#3	.0000168	.0447012	-.000038	.000686	-.113429	-.000789	-.000132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.090103**	**-.001438**	**-.000261**	**-.000615**	**.0023788**	**-.036038**	**-.000119**
Stddev	.050723	.000618	.000322	.000982	.0005682	.009068	.000493
%RSD	56.29486	42.99212	123.3018	159.6858	23.88772	25.16214	415.5917
#1	-.117871	-.002005	.000100	-.001011	.0023842	-.032687	.000444
#2	-.031558	-.001530	-.000364	.000503	.0029444	-.029122	-.000322
#3	-.120879	-.000779	-.000518	-.001337	.0018079	-.046305	-.000477

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170685BL Acquired: 11/21/2025 18:57:51 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.014017	-.003101	.0000190
Stddev	.003368	.000955	.0000554
%RSD	24.02718	30.78159	292.2755
#1	-.010876	-.003819	.0000544
#2	-.017573	-.003466	.0000474
#3	-.013601	-.002018	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.864	50887.43	9148.796	2552.049	4837.291
Stddev	9.878	137.39	41.678	22.019	19.370
%RSD	.3666762	.2699813	.4555553	.8627849	.4004323
#1	2692.536	50821.48	9121.567	2526.935	4835.577
#2	2704.338	50795.45	9196.776	2568.038	4857.461
#3	2684.717	51045.36	9128.046	2561.175	4818.835

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170685BS Acquired: 11/21/2025 19:02:11 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7803665**	**1.942257**	**.9484860**	**2.002375**	**.8177278**	**1.984789**
Stddev	.0024656	.034126	.0057187	.004563	.0025922	.011379
%RSD	.3159536	1.757010	.6029289	.2279004	.3169990	.5733312
#1	.7804203	1.980708	.9472812	2.007271	.8179274	1.991115
#2	.7778745	1.930497	.9434656	2.001613	.8150416	1.971652
#3	.7828048	1.915567	.9547111	1.998240	.8202144	1.991599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1955608**	**.1972271**	**.1917803**	**.9987954**	**.3948368**	**.1940303**
Stddev	.0018368	.0009536	.0008425	.0112509	.0018095	.0011786
%RSD	.9392542	.4835016	.4393092	1.126450	.4582888	.6074208
#1	.1976020	.1982124	.1918730	1.011572	.3936372	.1941161
#2	.1950393	.1963088	.1908952	.994443	.3969182	.1928111
#3	.1940412	.1971601	.1925726	.990371	.3939551	.1951636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3084427**	**2.938999**	**.2002610**	**1.974727**	**.4875641**	**.0754728**
Stddev	.0011779	.024704	.0014039	.052191	.0018029	.0004583
%RSD	.3818748	.8405709	.7010203	2.642965	.3697759	.6071685
#1	.3093478	2.928832	.2018821	1.933864	.4889040	.0757874
#2	.3071110	2.967165	.1994486	1.956797	.4855143	.0749470
#3	.3088693	2.921000	.1994524	2.033520	.4882740	.0756838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.669101**	**.3028467**	**.2053868**	**9.391715**	**.2977738**	**.4123121**
Stddev	.034842	.0015434	.0007398	.086517	.0032965	.0011806
%RSD	1.305391	.5096208	.3602131	.9212057	1.107043	.2863255
#1	2.643097	.3015257	.2046948	9.340678	.3000241	.4130215
#2	2.708689	.3024711	.2061666	9.491609	.2939899	.4109493
#3	2.655517	.3045432	.2052990	9.342859	.2993073	.4129655

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: PB170685BS Acquired: 11/21/2025 19:02:11 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6746057**	**.1995323**	**.8144452**	F **.6076341**	F **-.015571**	**.1979874**
Stddev	.0034266	.0002877	.0074496	.0003870	.004524	.0010357
%RSD	.5079484	.1441920	.9146877	.0636954	29.05354	.5231031
#1	.6784616	.1998332	.8062623	.6080653	-.010462	.1979537
#2	.6719091	.1992599	.8162392	.6075200	-.019068	.1990395
#3	.6734463	.1995038	.8208340	.6073169	-.017184	.1969689

Elem	Sr4077
Units	ppm
Avg	**.1976990**
Stddev	.0009335
%RSD	.4721963
#1	.1987691
#2	.1972765
#3	.1970515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2710.073**	**52451.31**	**9096.298**	**2621.258**	**4832.936**
Stddev	7.700	238.93	46.403	17.498	20.437
%RSD	.2841403	.4555340	.5101307	.6675483	.4228723
#1	2709.917	52562.23	9050.018	2628.247	4825.058
#2	2717.850	52177.07	9142.824	2601.345	4856.140
#3	2702.452	52614.62	9096.053	2634.181	4817.611

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-04 Acquired: 11/21/2025 19:06:16 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002963**	**-.009159**	**.0016522**	**-.001696**	**-.001462**	**.1009120**	**.0207583**
Stddev	.002611	.003190	.0006557	.001559	.000624	.0121869	.0004997
%RSD	88.13860	34.82908	39.68390	91.90076	42.65269	12.07674	2.407233
#1	-.005971	-.006260	.0008951	-.001792	-.001996	.1140947	.0202035
#2	-.001629	-.008640	.0020311	-.003204	-.001613	.0985850	.0211729
#3	-.001287	-.012576	.0020305	-.000092	-.000777	.0900564	.0208986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000057**	**.0000199**	**28.11571**	**.0024260**	**.0005942**	**.1349843**	**.5262009**
Stddev	.000062	.0000709	.19697	.0008663	.0000419	.0003850	.0070530
%RSD	109.9789	356.6936	.7005595	35.70820	7.055800	.2852423	1.340369
#1	-.000110	.0000590	27.97932	.0029539	.0006188	.1349655	.5292977
#2	.000012	.0000625	28.02629	.0028979	.0006179	.1346091	.5311757
#3	-.000072	-.000062	28.34153	.0014262	.0005458	.1353785	.5181292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0606491**	**6.800299**	**.0029923**	**.0001503**	**60.99705**	**.0027211**	**.4127999**
Stddev	.0002600	.014557	.0002766	.0005946	.73189	.0014814	.0077533
%RSD	.4286052	.2140663	9.244595	395.5204	1.199886	54.44061	1.878232
#1	.0603815	6.786129	.0031090	-.000229	61.78914	.0018020	.4217524
#2	.0606652	6.799554	.0031915	.000836	60.34584	.0044300	.4082647
#3	.0609006	6.815214	.0026765	-.000155	60.85615	.0019313	.4083825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**27.30071**	**.0204038**	**.0009988**	**-.001111**	**.0016587**	**2.469780**	**.1759428**
Stddev	.27934	.0011969	.0002615	.001074	.0011393	.042674	.0011965
%RSD	1.023189	5.866141	26.18272	96.63895	68.68378	1.727859	.6800624
#1	27.61942	.0217829	.0012204	.000128	.0010776	2.518772	.1747314
#2	27.09833	.0196363	.0007103	-.001698	.0029714	2.449855	.1759733
#3	27.18440	.0197922	.0010658	-.001764	.0009271	2.440713	.1771239

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-04 Acquired: 11/21/2025 19:06:16 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.559378**	**-.011126**	**.0912315**
Stddev	.032044	.000873	.0009525
%RSD	.5764011	7.849305	1.044058
#1	5.522895	-.011039	.0908413
#2	5.572270	-.010300	.0905360
#3	5.582967	-.012040	.0923171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2612.321**	**49791.74**	**9200.356**	**2486.944**	**4592.261**
Stddev	9.371	826.95	2.952	49.148	12.562
%RSD	.3587149	1.660825	.0320886	1.976231	.2735409
#1	2613.471	48919.79	9203.580	2437.064	4594.648
#2	2621.064	49890.62	9199.701	2488.443	4603.458
#3	2602.428	50564.81	9197.786	2535.325	4578.677

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-04DUP Acquired: 11/21/2025 19:10:32 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004022**	**-.003936**	**.0015811**	**-.000815**	**-.000978**	**.1022951**	**.0209401**
Stddev	.002569	.002901	.0020068	.006053	.000725	.0114344	.0012121
%RSD	63.86449	73.68648	126.9238	742.7842	74.15620	11.17784	5.788637
#1	-.001389	-.001118	-.000630	.005865	-.000150	.0891848	.0219251
#2	-.006521	-.006912	.002087	-.002376	-.001283	.1102051	.0195864
#3	-.004157	-.003779	.003286	-.005934	-.001500	.1074953	.0213087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000063**	**.0000402**	**28.32751**	**.0023493**	**.0006203**	**.1344927**	**.5171581**
Stddev	.000018	.0001043	.08748	.0001539	.0000734	.0002910	.0102092
%RSD	28.55566	259.6693	.3088260	6.549571	11.83414	.2163526	1.974099
#1	-.000071	-.000002	28.42112	.0022260	.0005485	.1344582	.5271219
#2	-.000042	.000159	28.31360	.0023003	.0006952	.1342206	.5176323
#3	-.000075	-.000036	28.24782	.0025217	.0006171	.1347994	.5067200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0615868**	**6.880065**	**.0036212**	**-.000161**	**61.73661**	**.0015385**	**.4070567**
Stddev	.0003032	.033185	.0002390	.000688	.19520	.0022712	.0018395
%RSD	.4922738	.4823343	6.599578	427.7964	.3161841	147.6275	.4519070
#1	.0615836	6.898108	.0038920	.000445	61.89545	-.001081	.4064815
#2	.0618915	6.900320	.0034400	-.000018	61.51869	.002737	.4055736
#3	.0612852	6.841768	.0035315	-.000908	61.79569	.002959	.4091151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**27.34912**	**.0204949**	**.0007671**	**-.001207**	**.0030165**	**2.475905**	**.1732980**
Stddev	.16453	.0000559	.0001807	.000606	.0026309	.017171	.0002822
%RSD	.6015894	.2727396	23.55241	50.19376	87.21701	.6935272	.1628444
#1	27.38518	.0205474	.0006847	-.000862	.0010542	2.469248	.1735451
#2	27.16956	.0205013	.0009742	-.000852	.0019893	2.463058	.1733585
#3	27.49264	.0204361	.0006423	-.001906	.0060062	2.495407	.1729905

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-04DUP Acquired: 11/21/2025 19:10:32 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.503441**	**-.011425**	**.0918867**
Stddev	.011137	.001232	.0003133
%RSD	.2023672	10.78127	.3409944
#1	5.502194	-.012633	.0922429
#2	5.492979	-.010171	.0917634
#3	5.515149	-.011469	.0916538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2641.575**	**50389.93**	**9234.818**	**2509.786**	**4654.116**
Stddev	7.590	204.27	46.078	10.371	9.148
%RSD	.2873235	.4053780	.4989602	.4132408	.1965571
#1	2643.046	50161.87	9194.483	2503.793	4652.048
#2	2648.322	50556.09	9224.937	2521.762	4664.121
#3	2633.358	50451.83	9285.036	2503.804	4646.179

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-04LX5 Acquired: 11/21/2025 19:14:46 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002867**	**-.000833**	**-.002134**	**-.003345**	**-.000747**	**.0226291**	**-.001363**
Stddev	.002989	.001890	.000686	.004173	.001337	.0048937	.000512
%RSD	104.2666	226.7867	32.15811	124.7484	179.0345	21.62554	37.57081
#1	-.006128	-.002095	-.002782	-.004653	.000739	.0281620	-.000792
#2	-.002215	-.001744	-.001415	.001325	-.001127	.0188684	-.001519
#3	-.000257	.001339	-.002205	-.006708	-.001853	.0208569	-.001780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000594**	**.0000312**	**5.559087**	**.0000895**	**.0002005**	**.0281287**	**.0944395**
Stddev	.0000102	.0000925	.018975	.0004335	.0003409	.0005969	.0091889
%RSD	17.09345	296.4900	.3413383	484.4922	170.0646	2.122072	9.729981
#1	.0000674	-.000076	5.537831	-.000402	.0005830	.0278091	.1043506
#2	.0000480	.000081	5.574317	.000254	-.000071	.0288173	.0927651
#3	.0000628	.000088	5.565115	.000417	.000089	.0277597	.0862030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0120946**	**1.354560**	**.0006875**	**-.000319**	**11.35967**	**-.000432**	**.0811064**
Stddev	.0000294	.001582	.0001455	.000518	.17573	.001066	.0015600
%RSD	.2433418	.1167849	21.15693	162.4461	1.546929	246.7880	1.923440
#1	.0120663	1.355231	.0005956	-.000863	11.55918	.000795	.0828520
#2	.0121250	1.355696	.0008552	-.000262	11.29195	-.000962	.0798483
#3	.0120925	1.352753	.0006117	.000169	11.22788	-.001128	.0806190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.229708**	**.0017873**	**-.000159**	**-.000888**	**.0018038**	**.4611600**	**.0348417**
Stddev	.103105	.0003215	.000200	.000404	.0010876	.0213040	.0007661
%RSD	1.971532	17.98566	125.6192	45.56414	60.29741	4.619662	2.198747
#1	5.344402	.0021140	-.000182	-.000695	.0028685	.4753030	.0343836
#2	5.144708	.0014714	-.000347	-.000616	.0018482	.4715198	.0357261
#3	5.200015	.0017766	.000051	-.001353	.0006946	.4366574	.0344155

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-04LX5 Acquired: 11/21/2025 19:14:46 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.104891	-.006045	.0181892
Stddev	.019919	.000846	.0000300
%RSD	1.802825	13.99194	.1650997
#1	1.081948	-.005071	.0181546
#2	1.114957	-.006474	.0182082
#3	1.117769	-.006591	.0182049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.458	50689.46	9387.313	2503.253	4771.761
Stddev	13.501	884.63	8.883	45.004	30.178
%RSD	.5051782	1.745198	.0946253	1.797815	.6324306
#1	2687.764	49668.61	9385.282	2452.930	4804.227
#2	2662.243	51168.77	9379.621	2539.641	4744.566
#3	2667.367	51231.01	9397.035	2517.187	4766.488

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-05 Acquired: 11/21/2025 19:19:05 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7862848	1.802926	.9069086	1.979656	.7997244	1.976298	.1985821
Stddev	.0047912	.049120	.0021789	.005911	.0032073	.014015	.0014588
%RSD	.6093493	2.724447	.2402596	.2986025	.4010550	.7091701	.7346127
#1	.7899817	1.846904	.9053348	1.973006	.7960776	1.963597	.2002202
#2	.7808719	1.811956	.9059955	1.984314	.8021070	1.973962	.1981028
#3	.7880009	1.749918	.9093955	1.981648	.8009886	1.991334	.1974231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1797956	.1844499	26.02950	.3946278	.1890221	.4000326	3.422303
Stddev	.0003755	.0002333	.04856	.0012637	.0000935	.0017657	.009435
%RSD	.2088522	.1264957	.1865481	.3202120	.0494914	.4413881	.2756916
#1	.1796135	.1846962	26.06093	.3954565	.1889323	.3991183	3.415835
#2	.1802274	.1844214	26.05399	.3952534	.1890151	.3989116	3.433129
#3	.1795458	.1842321	25.97357	.3931734	.1891190	.4020680	3.417945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2677447	8.372271	.4673764	.0713245	59.84465	.2933519	.5731103
Stddev	.0014550	.023107	.0004673	.0006815	.33909	.0023351	.0015957
%RSD	.5434321	.2759952	.0999846	.9555153	.5666204	.7960201	.2784276
#1	.2692872	8.358423	.4673533	.0708397	60.23397	.2913346	.5734293
#2	.2675499	8.398946	.4669211	.0710301	59.68617	.2959100	.5745224
#3	.2663968	8.359443	.4678548	.0721038	59.61382	.2928111	.5713792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.54516	.2757609	.4265915	.6644653	.1914829	3.231057	.7493430
Stddev	.09118	.0010104	.0012511	.0008201	.0017605	.012311	.0009292
%RSD	.2565241	.3663976	.2932663	.1234225	.9193841	.3810156	.1240012
#1	35.64951	.2761872	.4255315	.6639879	.1920517	3.235073	.7487428
#2	35.50513	.2764882	.4262716	.6639958	.1928887	3.217240	.7504133
#3	35.48084	.2746072	.4279714	.6654123	.1895084	3.240858	.7488730

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-05 Acquired: 11/21/2025 19:19:05 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.361640**	**.1800042**	**.2683604**
Stddev	.024647	.0006392	.0013934
%RSD	.4596874	.3551127	.5192081
#1	5.343642	.1801355	.2695318
#2	5.389731	.1793096	.2687300
#3	5.351546	.1805676	.2668196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2625.209**	**50612.50**	**9370.332**	**2486.863**	**4608.189**
Stddev	5.299	75.14	45.737	10.453	5.215
%RSD	.2018445	.1484676	.4881094	.4203174	.1131689
#1	2630.381	50580.35	9368.639	2490.453	4612.464
#2	2625.455	50558.78	9325.464	2475.088	4609.724
#3	2619.791	50698.37	9416.892	2495.047	4602.379

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-06 Acquired: 11/21/2025 19:23:09 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7659399	1.792457	.8801075	1.917838	.7806336	1.978501	.1983004
Stddev	.0074257	.058137	.0025373	.016286	.0030247	.003383	.0009825
%RSD	.9694890	3.243405	.2882919	.8491792	.3874630	.1709820	.4954475
#1	.7638534	1.739247	.8785756	1.914951	.7801329	1.981008	.1994317
#2	.7597807	1.783616	.8787106	1.903188	.7778906	1.974654	.1976612
#3	.7741857	1.854508	.8830362	1.935374	.7838774	1.979843	.1978084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1770562	.1786432	26.87197	.3835923	.1840848	.3993182	3.345412
Stddev	.0004673	.0007611	.07911	.0008173	.0011560	.0021393	.043916
%RSD	.2639064	.4260204	.2944077	.2130733	.6279955	.5357369	1.312733
#1	.1767606	.1782720	26.96234	.3827305	.1834927	.3985868	3.383882
#2	.1768131	.1781390	26.83837	.3843564	.1833447	.3976405	3.354790
#3	.1775949	.1795187	26.81521	.3836900	.1854169	.4017272	3.297565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428113	8.419532	.4552462	.0690491	60.74271	.2902093	.5799272
Stddev	.0004416	.038379	.0023144	.0002424	.44568	.0016295	.0009340
%RSD	.1818617	.4558309	.5083833	.3510036	.7337099	.5615004	.1610524
#1	.2424711	8.375478	.4545974	.0689134	61.19374	.2887395	.5796119
#2	.2426524	8.445724	.4533255	.0693289	60.73180	.2899269	.5791916
#3	.2433103	8.437394	.4578158	.0689049	60.30259	.2919616	.5809780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.99878	.2741109	.4209802	.6518155	.1935268	3.152984	.7385195
Stddev	.20356	.0015378	.0030237	.0036146	.0004048	.015579	.0040517
%RSD	.5816192	.5610315	.7182448	.5545425	.2091924	.4940894	.5486266
#1	35.21067	.2742059	.4192888	.6509043	.1932368	3.163647	.7358151
#2	34.98093	.2725278	.4191806	.6487436	.1939894	3.160198	.7365654
#3	34.80473	.2755991	.4244710	.6557985	.1933544	3.135106	.7431779

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-06 Acquired: 11/21/2025 19:23:09 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.252663	.1795131	.2716701
Stddev	.060856	.0021017	.0012065
%RSD	1.158570	1.170784	.4440852
#1	5.230778	.1818519	.2729717
#2	5.205776	.1789045	.2705893
#3	5.321435	.1777828	.2714492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.370	51613.42	9305.020	2538.490	4662.381
Stddev	8.233	101.94	18.855	3.292	13.153
%RSD	.3107503	.1975029	.2026374	.1296990	.2820994
#1	2655.442	51520.95	9311.566	2534.690	4670.113
#2	2652.669	51596.59	9319.730	2540.301	4669.837
#3	2639.999	51722.73	9283.764	2540.480	4647.195

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-04A Acquired: 11/21/2025 19:27:13 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7862588	1.848360	.9123198	1.978225	.8035173	2.025040	.2158489
Stddev	.0115358	.025516	.0042576	.008959	.0025660	.014653	.0023811
%RSD	1.467180	1.380461	.4666767	.4528613	.3193516	.7236010	1.103148
#1	.7745437	1.833138	.9094641	1.969209	.8057336	2.023705	.2149633
#2	.7866262	1.834124	.9102821	1.978340	.8007060	2.011100	.2140374
#3	.7976066	1.877817	.9172133	1.987125	.8041122	2.040315	.2185459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1834756	.1840487	28.45649	.3925354	.1894591	.4224489	3.504834
Stddev	.0014684	.0008065	.25645	.0022719	.0005265	.0026851	.024880
%RSD	.8002978	.4382018	.9011990	.5787813	.2778927	.6355958	.7098837
#1	.1820583	.1837863	28.27671	.3915024	.1891975	.4228773	3.478457
#2	.1833785	.1834061	28.34261	.3909634	.1891147	.4195753	3.508164
#3	.1849902	.1849537	28.75016	.3951402	.1900652	.4248940	3.527882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540941	8.538488	.4699549	.0691743	64.12414	.2947575	.6040226
Stddev	.0020429	.125605	.0029125	.0006608	.43830	.0037856	.0022435
%RSD	.8039860	1.471050	.6197347	.9552310	.6835210	1.284322	.3714316
#1	.2525343	8.400978	.4686971	.0687957	63.99216	.2903871	.6018693
#2	.2533413	8.567308	.4678828	.0699373	63.76699	.2970174	.6038517
#3	.2564065	8.647180	.4732849	.0687899	64.61326	.2968681	.6063466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.48562	.2866553	.4288822	.6768251	.1954540	3.312627	.7755722
Stddev	.26001	.0020506	.0026012	.0047270	.0023448	.007590	.0049158
%RSD	.7126495	.7153624	.6065123	.6984110	1.199664	.2291087	.6338239
#1	36.39796	.2843088	.4283024	.6747795	.1931826	3.304633	.7745957
#2	36.28077	.2875537	.4266197	.6734655	.1953137	3.319735	.7712180
#3	36.77814	.2881034	.4317243	.6822305	.1978658	3.313512	.7809030

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: Q3700-04A Acquired: 11/21/2025 19:27:13 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.423431**	**.1895656**	**.2831068**
Stddev	.037421	.0016323	.0021109
%RSD	.6899846	.8610731	.7456288
#1	5.389877	.1887317	.2813559
#2	5.416630	.1885187	.2825136
#3	5.463786	.1914464	.2854508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2613.105**	**50102.82**	**9165.010**	**2508.472**	**4576.902**
Stddev	8.458	230.06	63.175	6.866	14.243
%RSD	.3236579	.4591750	.6893084	.2737060	.3111931
#1	2611.538	50169.01	9221.703	2502.527	4578.691
#2	2622.236	50292.53	9176.421	2515.987	4590.167
#3	2605.540	49846.92	9096.907	2506.901	4561.850

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV07 Acquired: 11/21/2025 19:31:18 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.866434**	**4.774550**	**4.774531**	**4.946590**	**4.947435**	**9.722371**	**9.808997**
Stddev	.009400	.069964	.021381	.013573	.018924	.047375	.054438
%RSD	.1931595	1.465355	.4478155	.2743985	.3825053	.4872739	.5549762
#1	4.871215	4.784797	4.753286	4.949760	4.954283	9.688469	9.746315
#2	4.855605	4.838825	4.774259	4.931712	4.926040	9.776502	9.844423
#3	4.872483	4.700027	4.796046	4.958298	4.961982	9.702141	9.836254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2349532**	**2.370058**	**24.07532**	**.9564864**	**2.384050**	**1.224824**	**4.951611**
Stddev	.0010591	.010627	.13078	.0003480	.010141	.005586	.032184
%RSD	.4507860	.4483837	.5432222	.0363887	.4253498	.4560609	.6499720
#1	.2360058	2.359594	24.08724	.9566305	2.374951	1.224421	4.919777
#2	.2349661	2.369740	24.19974	.9560894	2.382217	1.219450	4.984134
#3	.2338876	2.380841	23.93899	.9567392	2.394982	1.230600	4.950921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.418453**	**23.85059**	**2.384759**	**1.205343**	**25.62000**	**2.423960**	**2.432677**
Stddev	.015706	.21078	.011147	.001415	.27993	.006435	.006378
%RSD	.6494407	.8837334	.4674415	.1174310	1.092619	.2654760	.2621713
#1	2.412955	23.97634	2.374942	1.205558	25.29704	2.417888	2.432332
#2	2.436169	23.96816	2.382456	1.203832	25.79287	2.430705	2.439221
#3	2.406234	23.60725	2.396877	1.206638	25.77010	2.423286	2.426479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.26237**	**4.735831**	**4.904600**	**4.775994**	**4.880573**	**4.877667**	**4.909538**
Stddev	.19754	.024279	.020419	.010911	.036401	.030668	.012349
%RSD	.8141965	.5126682	.4163286	.2284630	.7458414	.6287358	.2515275
#1	24.03443	4.751446	4.913730	4.763582	4.853782	4.842271	4.900363
#2	24.36896	4.748188	4.881208	4.780325	4.922017	4.896286	4.904673
#3	24.38374	4.707859	4.918861	4.784075	4.865919	4.894443	4.923579

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCV07 Acquired: 11/21/2025 19:31:18 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.786041**	**4.793899**	**4.911505**
Stddev	.008651	.038650	.007756
%RSD	.1807633	.8062239	.1579059
#1	4.776103	4.759677	4.908748
#2	4.790134	4.835818	4.920262
#3	4.791887	4.786203	4.905504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2644.646**	**50953.23**	**9174.902**	**2539.914**	**4514.452**
Stddev	13.672	67.71	54.952	12.506	10.933
%RSD	.5169555	.1328957	.5989433	.4923978	.2421672
#1	2637.546	50883.45	9129.329	2539.675	4515.966
#2	2660.407	51018.67	9159.451	2527.529	4524.549
#3	2635.985	50957.56	9235.925	2552.539	4502.842

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB07 Acquired: 11/21/2025 19:35:30 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001435	-.004477	.0007377	-.002091	.0012834	.0167815	-.005115
Stddev	.002627	.005467	.0008967	.003700	.0005045	.0109249	.000871
%RSD	183.0311	122.1030	121.5569	176.8987	39.30892	65.10093	17.03220
#1	-.002774	-.002807	.0017510	-.002720	.0010605	.0045586	-.004761
#2	.001591	-.000040	.0000469	.001882	.0009288	.0255955	-.006107
#3	-.003123	-.010584	.0004151	-.005436	.0018610	.0201906	-.004476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001354	.0000679	-.011346	.0002175	.0000895	.0002619	-.010446
Stddev	.0000589	.0001170	.009948	.0005088	.0002115	.0005669	.002586
%RSD	43.51694	172.3734	87.68272	233.9345	236.4647	216.4131	24.75141
#1	.0001210	.0002030	-.022732	-.000193	-.000067	.0008858	-.007461
#2	.0000851	-.000000	-.004337	.000787	.000330	-.000222	-.011923
#3	.0002003	.000001	-.006968	.000058	.000005	.000122	-.011954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	-.012556	.0007706	.0003319	-.067221	.0005172	-.000047
Stddev	.000713	.030243	.0007684	.0002414	.015462	.0018138	.000387
%RSD	345.8901	240.8630	99.71267	72.72053	23.00209	350.6984	830.7909
#1	-.000009	.021006	.0016519	.0006058	-.081045	.0022333	.000390
#2	-.000996	-.020983	.0002411	.0002396	-.070095	.0006988	-.000348
#3	.000387	-.037691	.0004188	.0001504	-.050523	-.001381	-.000182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001203	.0020538	-.000196	-.000106	.0005241	-.023005	.0000736
Stddev	.043890	.0008106	.000180	.000451	.0014298	.003498	.0002508
%RSD	3648.693	39.46899	91.89047	425.6604	272.8080	15.20682	340.6645
#1	-.010529	.0023917	-.000259	-.000117	-.001126	-.026814	-.000203
#2	-.039680	.0011289	.000007	.000350	.001293	-.022262	.000136
#3	.046600	.0026408	-.000335	-.000551	.001405	-.019937	.000287

Reviewed By:
On:
Inst Id :P4
LB :LB138017

Sample Name: CCB07 Acquired: 11/21/2025 19:35:30 Type: Unk
Method: 6010-200.7 NEW(v377) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005207	-.003499	.0000794
Stddev	.002163	.001268	.0000753
%RSD	41.53252	36.24634	94.91158
#1	-.007676	-.002075	-.000006
#2	-.004299	-.003917	.000110
#3	-.003647	-.004506	.000134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.631	52052.07	9271.385	2588.509	4903.998
Stddev	5.387	244.15	34.189	14.061	11.138
%RSD	.1984287	.4690406	.3687611	.5432053	.2271310
#1	2716.903	51827.16	9251.326	2573.894	4906.967
#2	2718.509	52311.73	9310.862	2601.941	4913.351
#3	2708.480	52017.34	9251.968	2589.693	4891.676