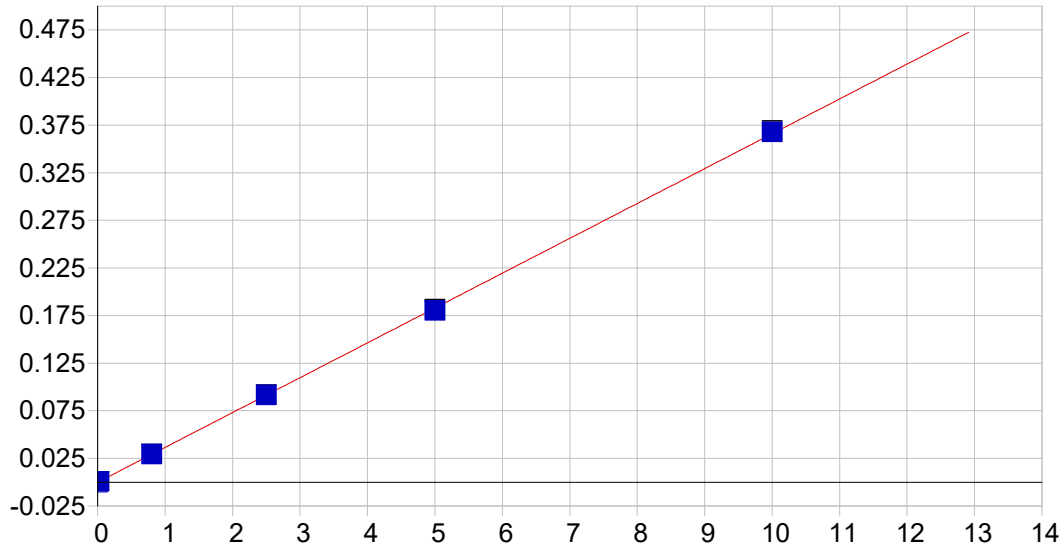
Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



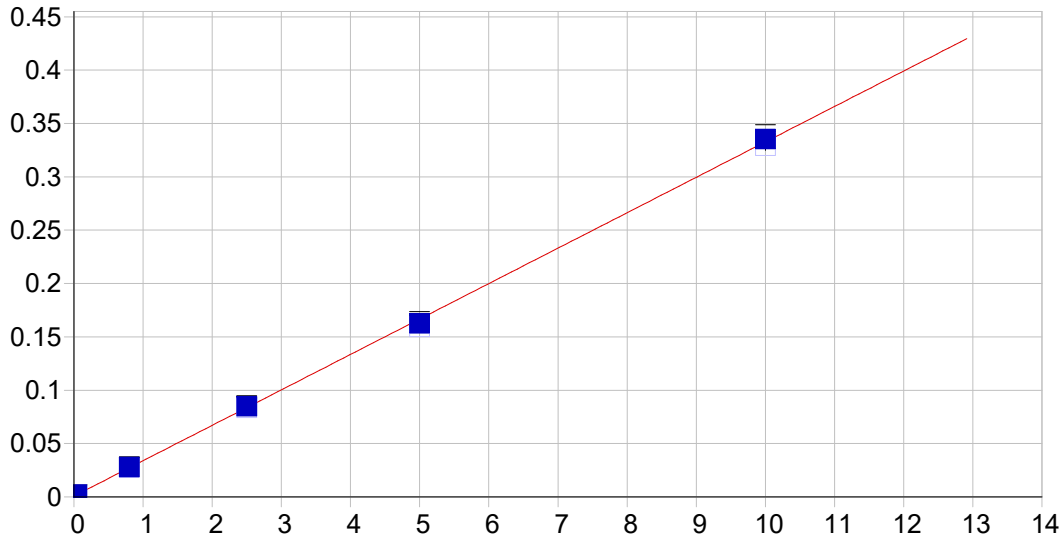
As 189.042 {479}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000099	Re-Slope:	1.000000
A1 (Gain):	0.036604	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.005286		
Predicted MQL:	0.017621		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02268	.003	13.4	.00073	.000	1
S3	2.5000	2.5033	.003	.131	.09144	.000	1
S4	5.0000	4.9305	-.070	-1.39	.18019	.001	1
S5	10.000	10.058	.058	.576	.36768	.001	1
S2	.80000	.80602	.006	.753	.02938	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



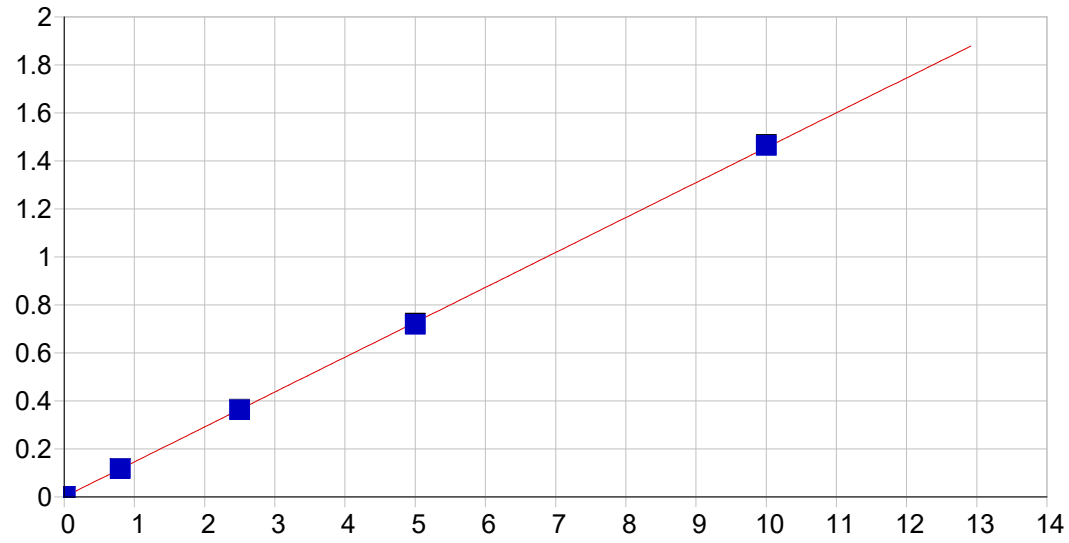
Tl 190.856 {477}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000731	Re-Slope:	1.000000
A1 (Gain):	0.033201	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999863	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.004651		
Predicted MQL:	0.015504		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.04000	.04051	.001	1.28	.00199	.000	1
S3	2.5000	2.5356	.036	1.42	.08340	.001	1
S4	5.0000	4.8706	-.129	-2.59	.15941	.002	1
S5	10.000	10.075	.075	.746	.32917	.004	1
S2	.80000	.81875	.019	2.34	.02743	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



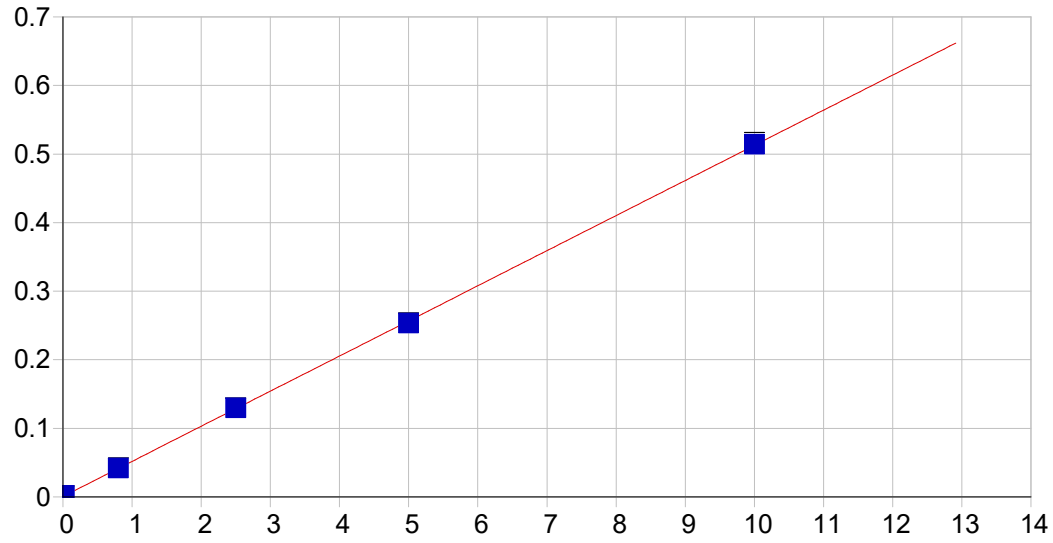
Pb 220.353 {453}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000418	Re-Slope:	1.000000
A1 (Gain):	0.145435	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.002253		
Predicted MQL:	0.007509		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.01200	.01217	.000	1.38	.00215	.000	1
S3	2.5000	2.4919	-.008	-.325	.36242	.002	1
S4	5.0000	4.9398	-.060	-1.20	.71803	.005	1
S5	10.000	10.064	.064	.643	1.4625	.004	1
S2	.80000	.80391	.004	.488	.11721	.001	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



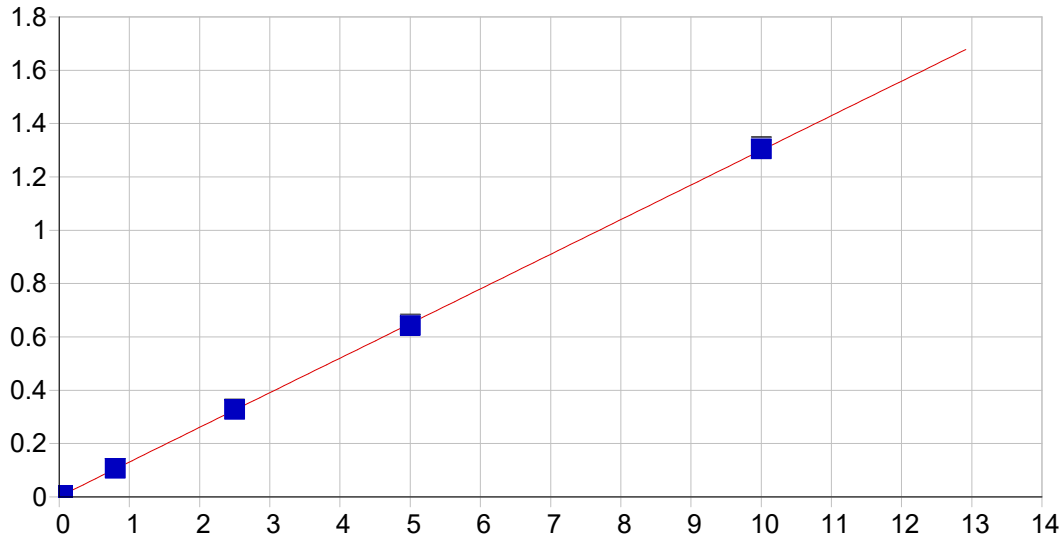
Se 196.090 {472}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000632	Re-Slope:	1.000000
A1 (Gain):	0.051207	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.004916		
Predicted MQL:	0.016385		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.000	1
S1	.02000	.02190	.002	9.50	.00175	.000	1
S3	2.5000	2.5219	.022	.874	.12975	.001	1
S4	5.0000	4.9348	-.065	-1.30	.25329	.001	1
S5	10.000	10.032	.032	.323	.51427	.003	1
S2	.80000	.80916	.009	1.14	.04206	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



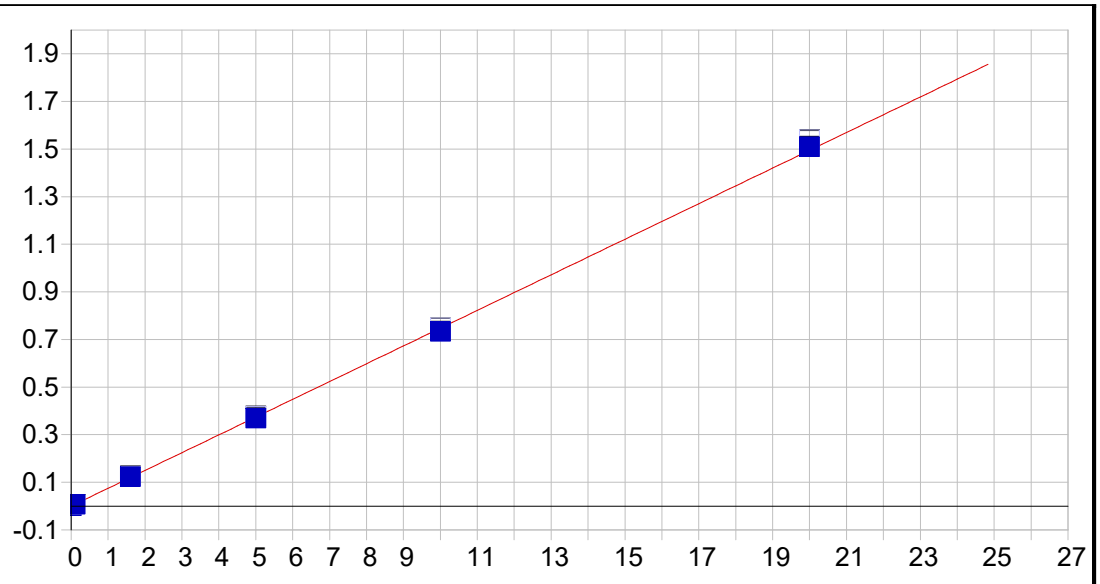
Sb 206.833 {463}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001032	Re-Slope:	1.000000
A1 (Gain):	0.129841	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.002457		
Predicted MQL:	0.008191		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00103	.000	1
S1	.05000	.05101	.001	2.01	.00767	.000	1
S3	2.5000	2.5109	.011	.438	.32794	.001	1
S4	5.0000	4.9411	-.059	-1.18	.64436	.003	1
S5	10.000	10.036	.036	.361	1.3077	.005	1
S2	.80000	.81086	.011	1.36	.10660	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



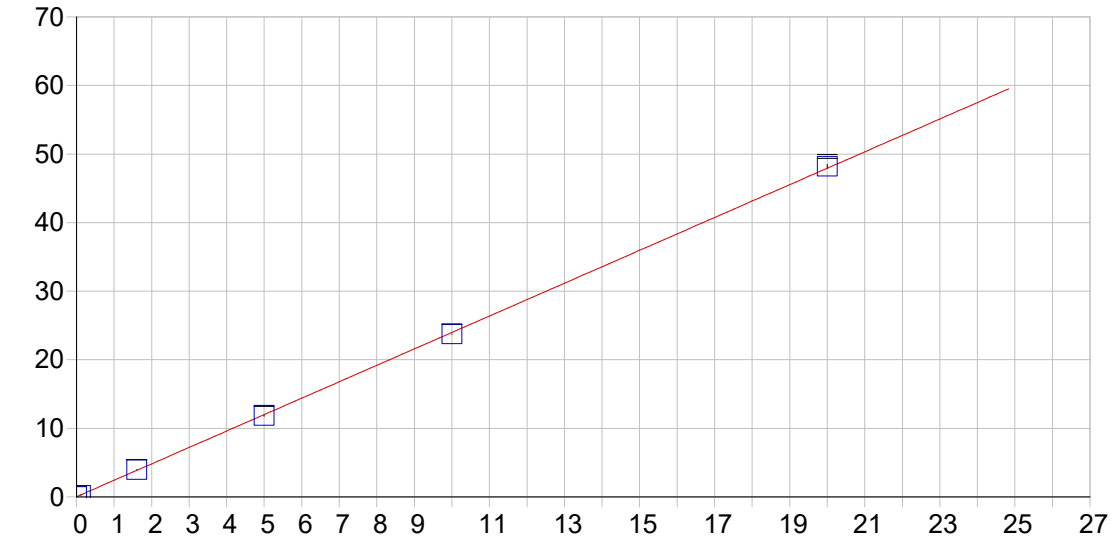
Al 396.152 { 85}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000323	Re-Slope:	1.000000
A1 (Gain):	0.074721	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999899	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.014341		
Predicted MQL:	0.047803		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.001	1
S1	.10000	.09512	-.005	-4.88	.00801	.001	1
S3	5.0000	4.9452	-.055	-1.10	.37708	.001	1
S4	10.000	9.8142	-.186	-1.86	.74815	.001	1
S5	20.000	20.198	.198	.990	1.5385	.002	1
S2	1.6000	1.6478	.048	2.99	.12577	.001	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



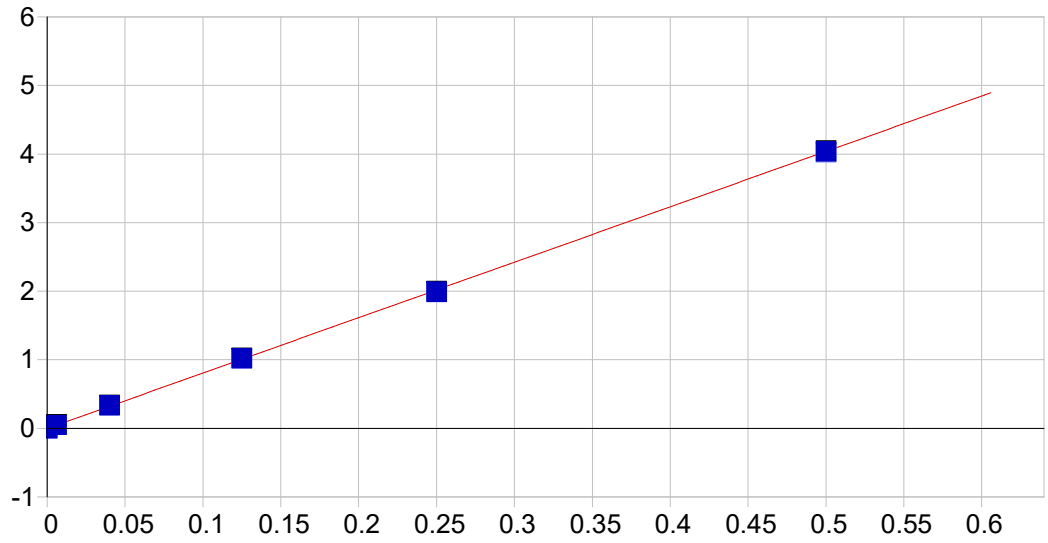
Ba 493.409 { 68}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.034816	Re-Slope:	1.000000
A1 (Gain):	2.395000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.002004		
Predicted MDL:	0.001200		
Predicted MQL:	0.003999		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03480	.001	1
S1	.10000	.10677	.007	6.77	.29053	.004	1
S3	5.0000	4.9310	-.069	-1.38	11.845	.071	1
S4	10.000	9.8983	-.102	-1.02	23.741	.026	1
S5	20.000	20.114	.114	.568	48.207	.257	1
S2	1.6000	1.6503	.050	3.14	3.9873	.025	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



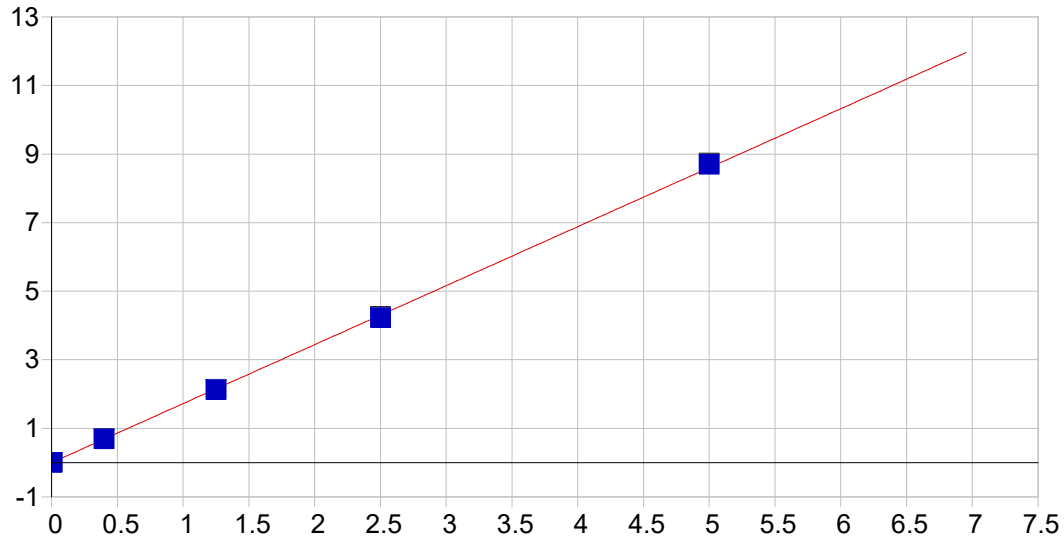
Be 234.861 {144}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002169	Re-Slope:	1.000000
A1 (Gain):	8.081610	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000349		
Predicted MDL:	0.000083		
Predicted MQL:	0.000275		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00218	.000	1
S1	.00600	.00673	.001	12.1	.05185	.001	1
S3	.12500	.12637	.001	1.10	1.0146	.006	1
S4	.25000	.24691	-.003	-1.24	1.9842	.007	1
S5	.50000	.49938	-.001	-.123	4.0155	.015	1
S2	.04000	.04161	.002	4.02	.33264	.003	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



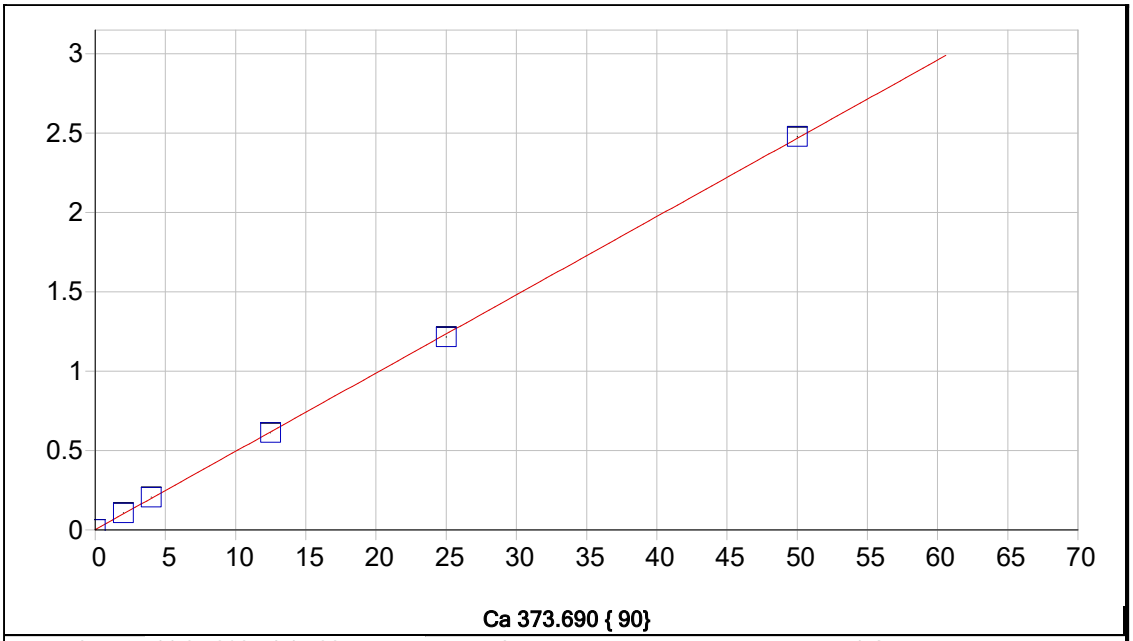
Cd 226.502 {449}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000634	Re-Slope:	1.000000
A1 (Gain):	1.720623	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000206		
Predicted MDL:	0.000155		
Predicted MQL:	0.000516		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.00600	.00634	.000	5.67	.01031	.000	1
S3	1.2500	1.2360	-.014	-1.12	2.1275	.006	1
S4	2.5000	2.4564	-.044	-1.74	4.2288	.023	1
S5	5.0000	5.0572	.057	1.14	8.7066	.027	1
S2	.40000	.39998	-.000	-.006	.68803	.002	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



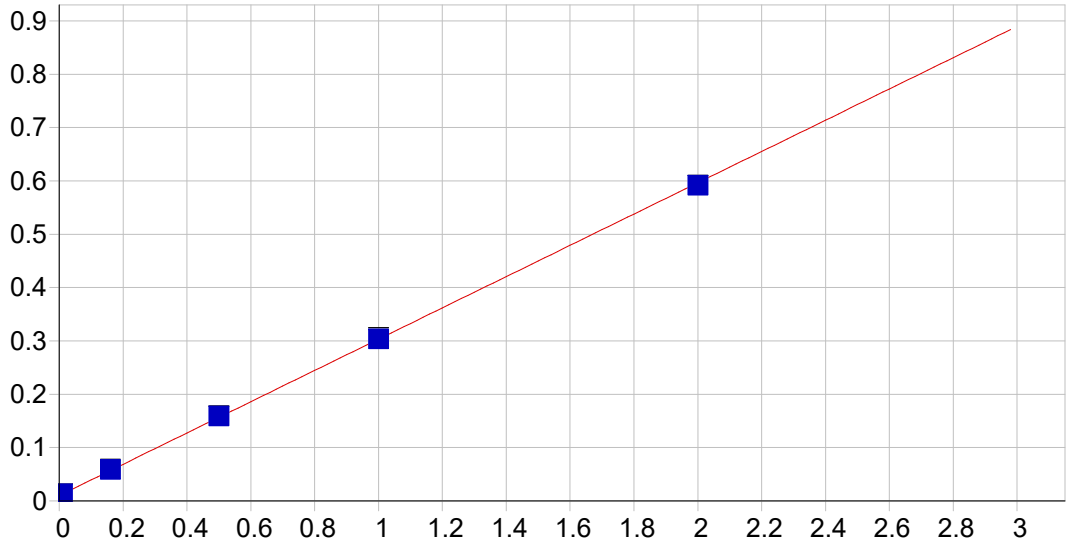
Ca 373.690 { 90}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001896	Re-Slope:	1.000000
A1 (Gain):	0.049320	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000414		
Predicted MDL:	0.017190		
Predicted MQL:	0.057301		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00189	.000	1
S2	4.0000	4.1512	.151	3.78	.20663	.001	1
S3	12.500	12.383	-.117	-.933	.61264	.001	1
S4	25.000	24.607	-.393	-1.57	1.2155	.002	1
S5	50.000	50.221	.221	.441	2.4788	.002	1
S1	2.0000	2.1379	.138	6.89	.10733	.001	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



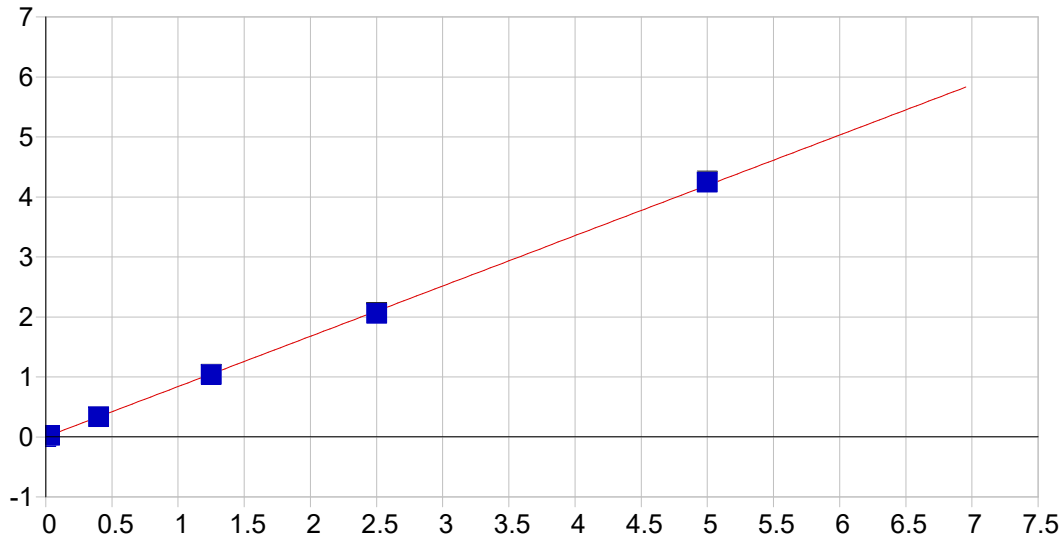
Cr 267.716 {126}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.010055	Re-Slope:	1.000000
A1 (Gain):	0.293222	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01005	.000	1
S1	.01000	.01089	.001	8.88	.01325	.000	1
S3	.50000	.50807	.008	1.61	.15915	.001	1
S4	1.0000	1.0013	.001	.133	.30390	.002	1
S5	2.0000	1.9829	-.017	-.855	.59195	.000	1
S2	.16000	.16682	.007	4.26	.05901	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



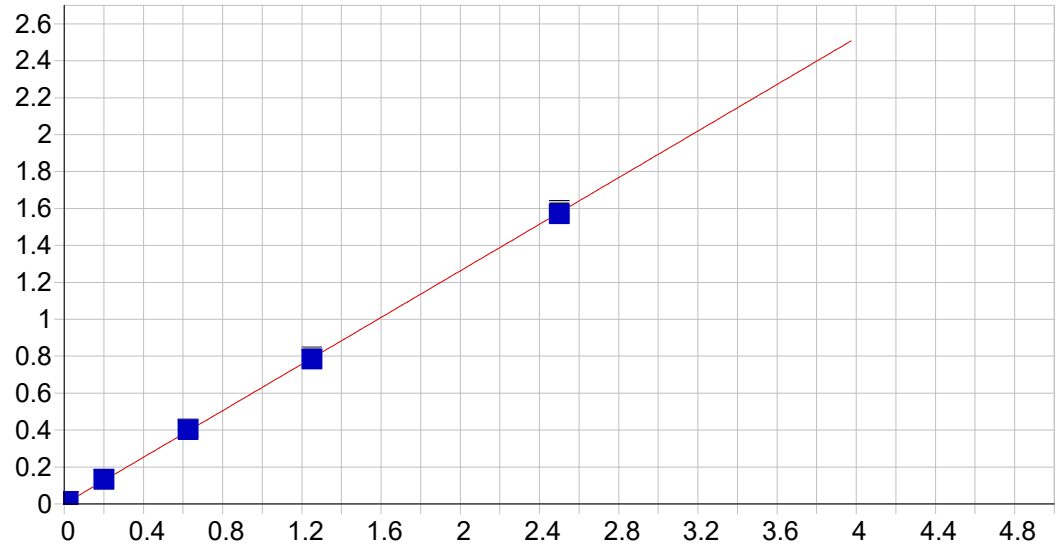
Co 228.616 {448}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000015	Re-Slope:	1.000000
A1 (Gain):	0.838553	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.000236		
Predicted MDL:	0.000296		
Predicted MQL:	0.000986		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.03000	.03132	.001	4.40	.02617	.000	1
S3	1.2500	1.2364	-.014	-1.09	1.0386	.003	1
S4	2.5000	2.4534	-.047	-1.86	2.0609	.012	1
S5	5.0000	5.0585	.059	1.17	4.2490	.012	1
S2	.40000	.40035	.000	.086	.33629	.001	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



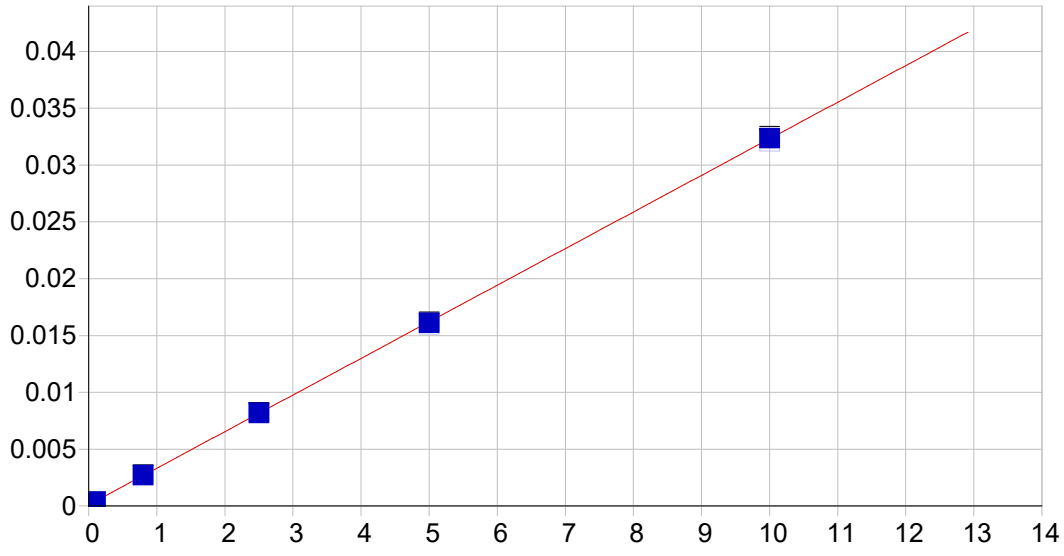
Cu 224.700 {450}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000388	Re-Slope:	1.000000
A1 (Gain):	0.630941	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000110		
Predicted MDL:	0.000705		
Predicted MQL:	0.002349		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.02000	.02242	.002	12.1	.01468	.000	1
S3	.62500	.63632	.011	1.81	.40525	.001	1
S4	1.2500	1.2408	-.009	-.732	.79005	.006	1
S5	2.5000	2.4866	-.013	-.535	1.5828	.007	1
S2	.20000	.20878	.009	4.39	.13320	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



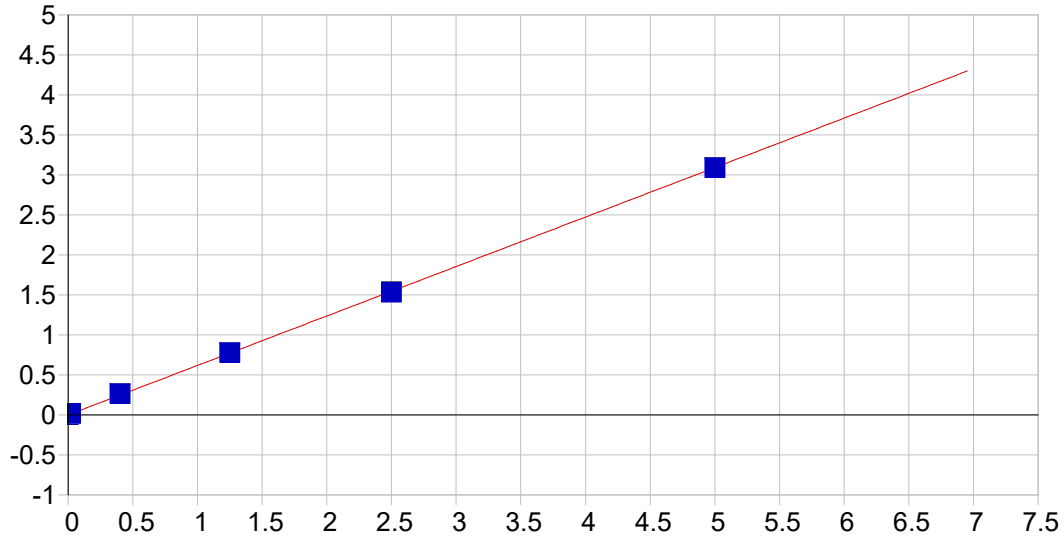
Fe 240.488 {140}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000095	Re-Slope:	1.000000
A1 (Gain):	0.003222	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000002		
Predicted MDL:	0.011311		
Predicted MQL:	0.037702		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00010	.000	1
S1	.10000	.08835	-.012	-11.7	.00038	.000	1
S3	2.5000	2.5114	.011	.455	.00812	.000	1
S4	5.0000	4.9737	-.026	-.525	.01598	.000	1
S5	10.000	10.013	.013	.132	.03208	.000	1
S2	.80000	.81328	.013	1.66	.00269	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



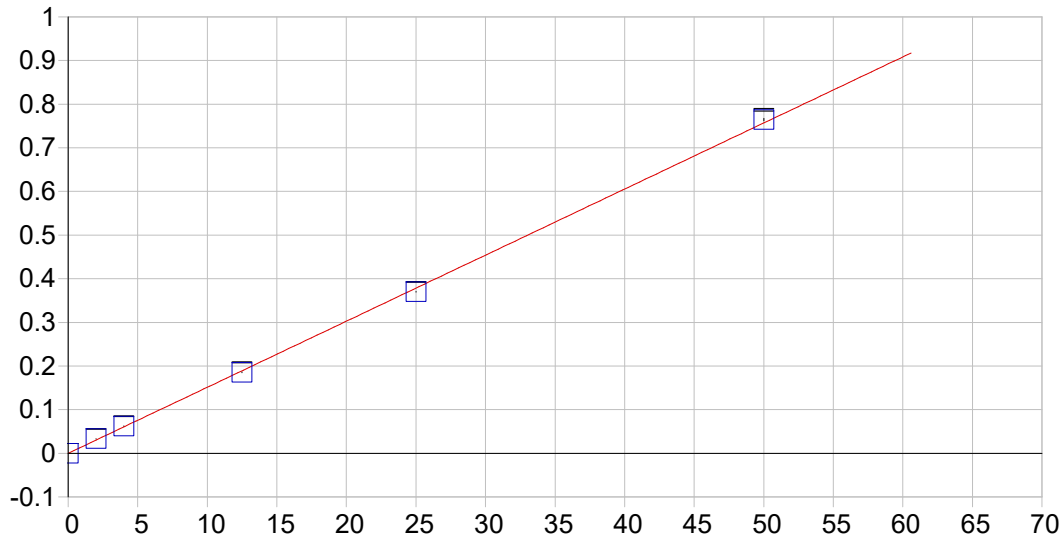
Mn 257.610 {131}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000163	Re-Slope:	1.000000
A1 (Gain):	0.618282	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000149		
Predicted MDL:	0.000593		
Predicted MQL:	0.001976		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.001	1
S1	.02000	.02239	.002	12.0	.01401	.000	1
S3	1.2500	1.2529	.003	.229	.77494	.004	1
S4	2.5000	2.4751	-.025	-.997	1.5308	.005	1
S5	5.0000	4.9962	-.004	-.077	3.0898	.003	1
S2	.40000	.42350	.023	5.87	.26205	.002	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



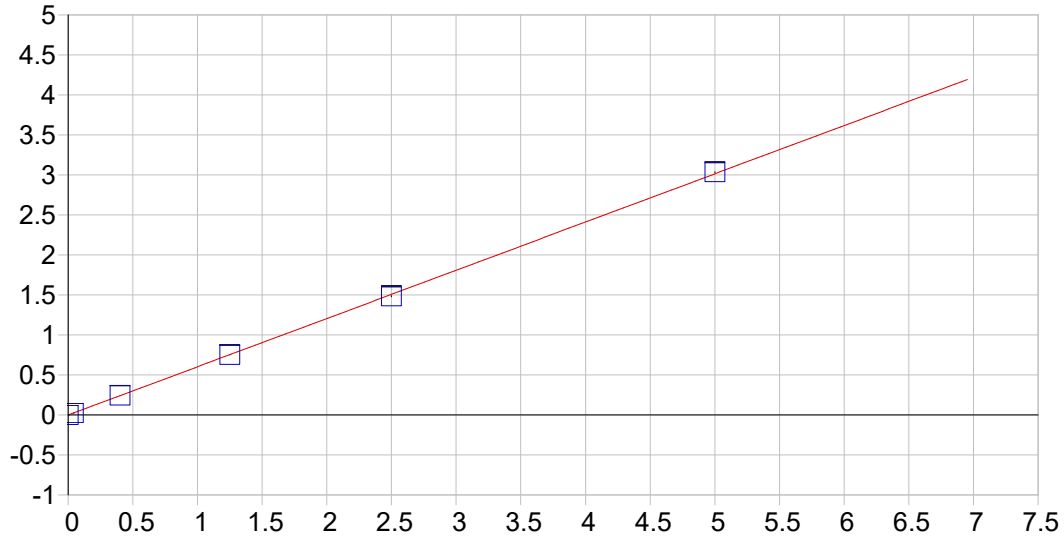
Mg 279.079 {121}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000144	Re-Slope:	1.000000
A1 (Gain):	0.015141	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999746	Status:	OK.
Std Error of Est:	0.000181		
Predicted MDL:	0.029776		
Predicted MQL:	0.099254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00015	.000	1
S2	4.0000	4.1080	.108	2.70	.06205	.001	1
S3	12.500	12.258	-.242	-1.94	.18545	.001	1
S4	25.000	24.434	-.566	-2.26	.36980	.001	1
S5	50.000	50.489	.489	.978	.76429	.003	1
S1	2.0000	2.2114	.211	10.6	.03334	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



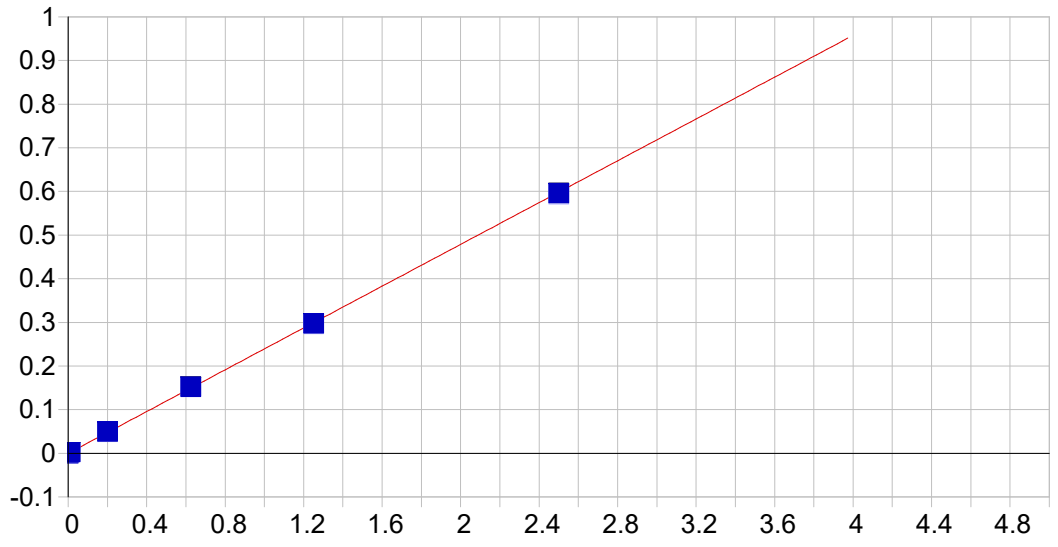
Ni 231.604 {446}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001035	Re-Slope:	1.000000
A1 (Gain):	0.603000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.000464		
Predicted MQL:	0.001547		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00104	.000	1
S1	.04000	.04235	.002	5.87	.02450	.000	1
S3	1.2500	1.2468	-.003	-.253	.75081	.001	1
S4	2.5000	2.4619	-.038	-1.52	1.4835	.009	1
S5	5.0000	5.0350	.035	.700	3.0351	.007	1
S2	.40000	.40387	.004	.967	.24250	.001	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



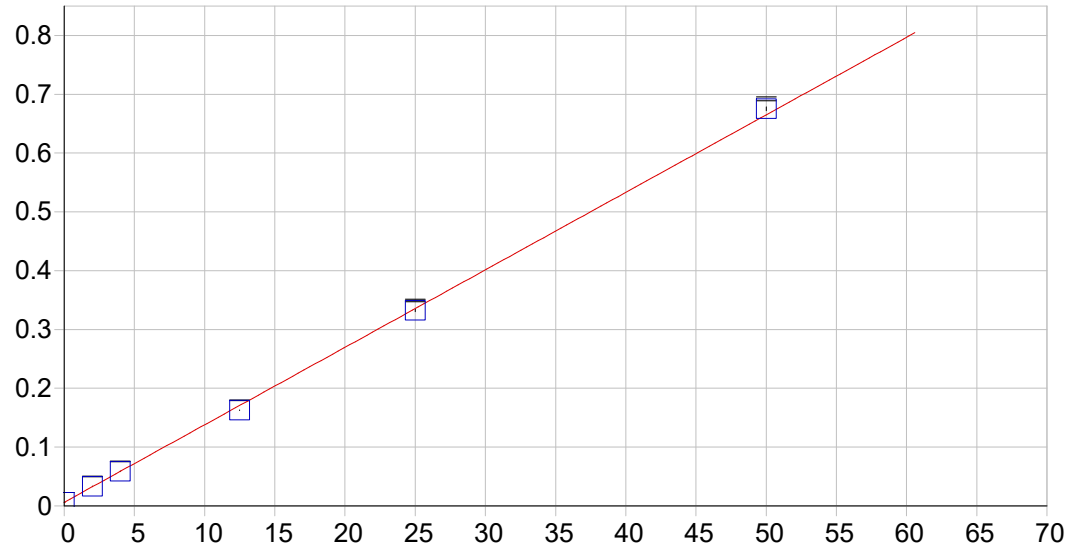
Ag 328.068 {103}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000213	Re-Slope:	1.000000
A1 (Gain):	0.239468	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.000707		
Predicted MQL:	0.002355		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01000	.01104	.001	10.4	.00241	.000	1
S3	.62500	.63546	.010	1.67	.15129	.000	1
S4	1.2500	1.2428	-.007	-.573	.29608	.000	1
S5	2.5000	2.4883	-.012	-.466	.59300	.000	1
S2	.20000	.20732	.007	3.66	.04922	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



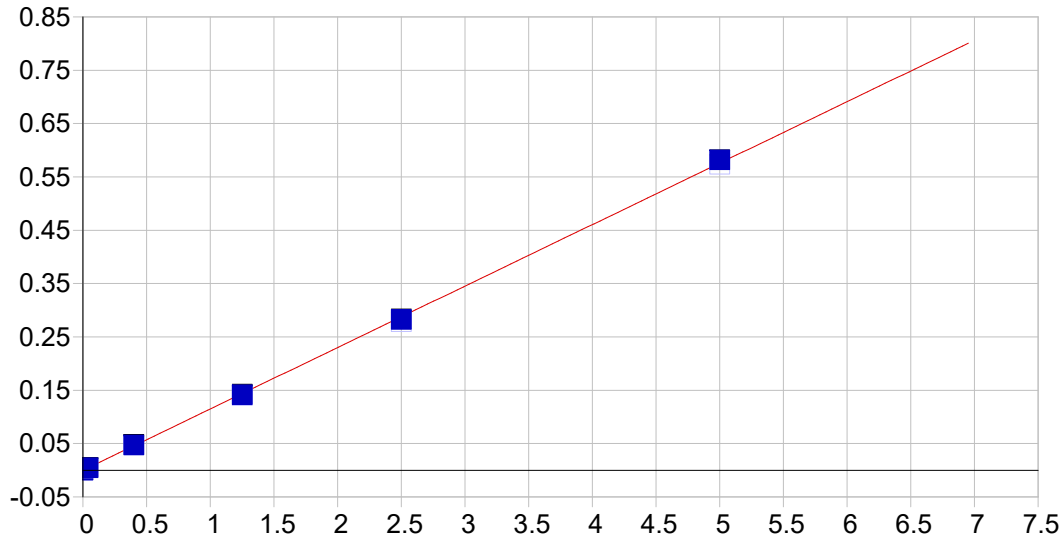
Na 589.592 { 57}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.006143	Re-Slope:	1.000000
A1 (Gain):	0.013177	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999755	Status:	OK.
Std Error of Est:	0.000154		
Predicted MDL:	0.019138		
Predicted MQL:	0.063794		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00614	.000	1
S2	4.0000	3.9979	-.002	-.051	.05882	.000	1
S3	12.500	11.897	-.603	-4.82	.16291	.001	1
S4	25.000	24.754	-.246	-.986	.33232	.002	1
S5	50.000	50.795	.795	1.59	.67545	.003	1
S1	2.0000	2.0565	.057	2.83	.03324	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



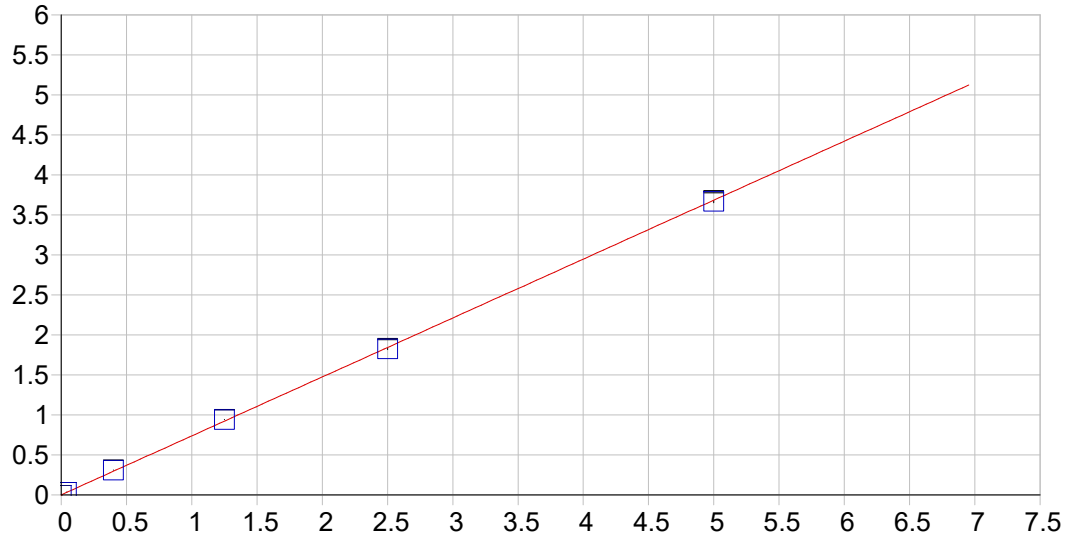
V 292.402 {115}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000337	Re-Slope:	1.000000
A1 (Gain):	0.115220	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.004163		
Predicted MQL:	0.013877		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.04000	.04134	.001	3.34	.00425	.000	1
S3	1.2500	1.2321	-.018	-1.43	.13953	.001	1
S4	2.5000	2.4536	-.046	-1.86	.27817	.001	1
S5	5.0000	5.0504	.050	1.01	.57317	.000	1
S2	.40000	.41250	.012	3.12	.04652	.001	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



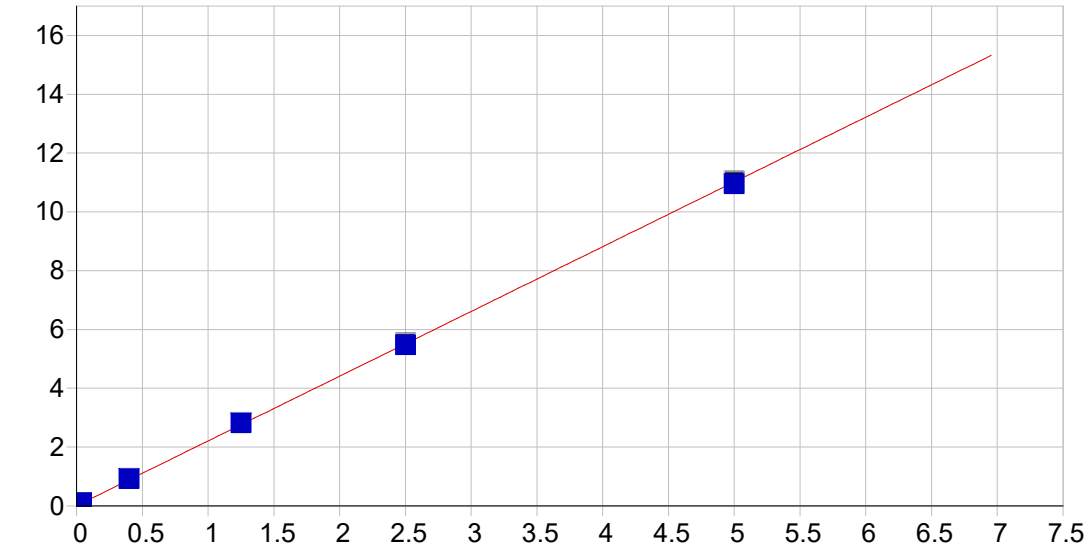
Zn 206.200 {464}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001141	Re-Slope:	1.000000
A1 (Gain):	0.736704	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000273		
Predicted MDL:	0.000356		
Predicted MQL:	0.001188		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00114	.000	1
S1	.04000	.04426	.004	10.7	.03375	.000	1
S3	1.2500	1.2765	.026	2.12	.94151	.003	1
S4	2.5000	2.4743	-.026	-1.03	1.8239	.007	1
S5	5.0000	4.9761	-.024	-.477	3.6671	.014	1
S2	.40000	.41890	.019	4.72	.30975	.002	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



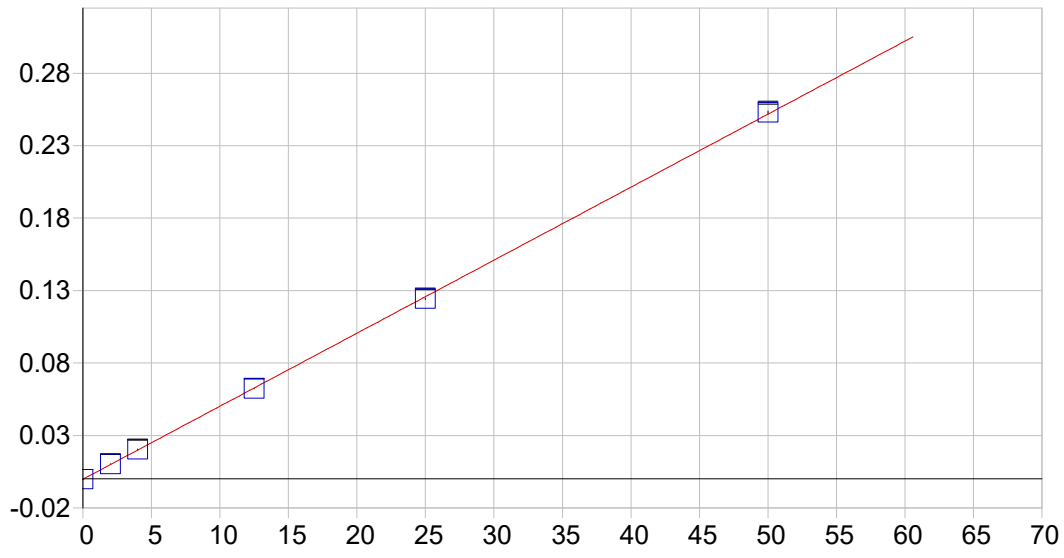
Zn 213.856 {158}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.007042	Re-Slope:	1.000000
A1 (Gain):	2.202458	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000784		
Predicted MDL:	0.000449		
Predicted MQL:	0.001497		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00703	.000	1
S1	.04000	.04389	.004	9.72	.10432	.001	1
S3	1.2500	1.2763	.026	2.11	2.8373	.006	1
S4	2.5000	2.4843	-.016	-.629	5.5168	.020	1
S5	5.0000	4.9669	-.033	-.662	11.023	.023	1
S2	.40000	.41859	.019	4.65	.93509	.002	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



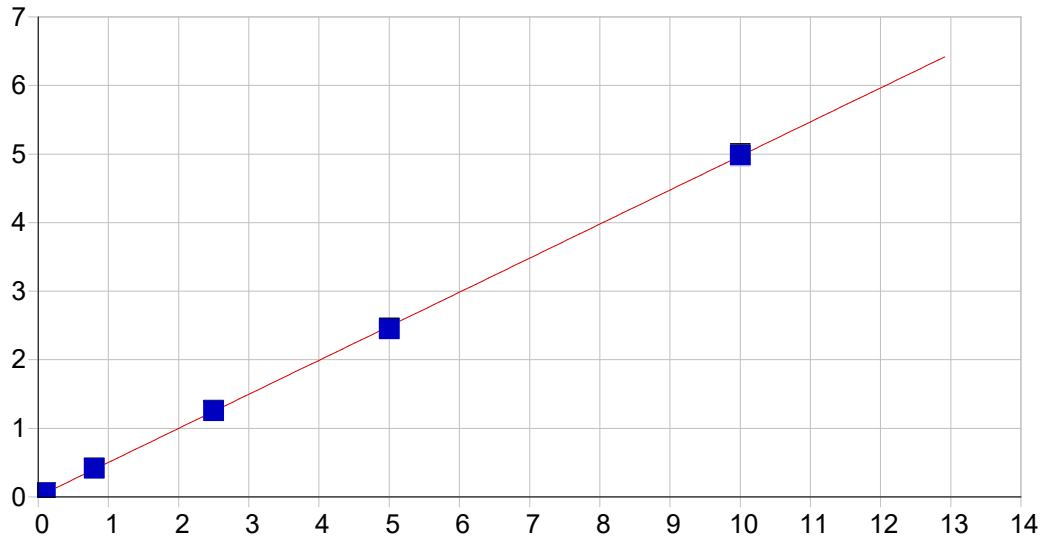
K 766.490 { 44}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000218	Re-Slope:	1.000000
A1 (Gain):	0.005040	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.058853		
Predicted MQL:	0.196178		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.00022	.000	1
S2	4.0000	4.0733	.073	1.83	.02031	.000	1
S3	12.500	12.407	-.093	-.742	.06232	.000	1
S4	25.000	24.726	-.274	-1.10	.12441	.001	1
S5	50.000	50.218	.218	.436	.25289	.001	1
S1	2.0000	2.0758	.076	3.79	.01024	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



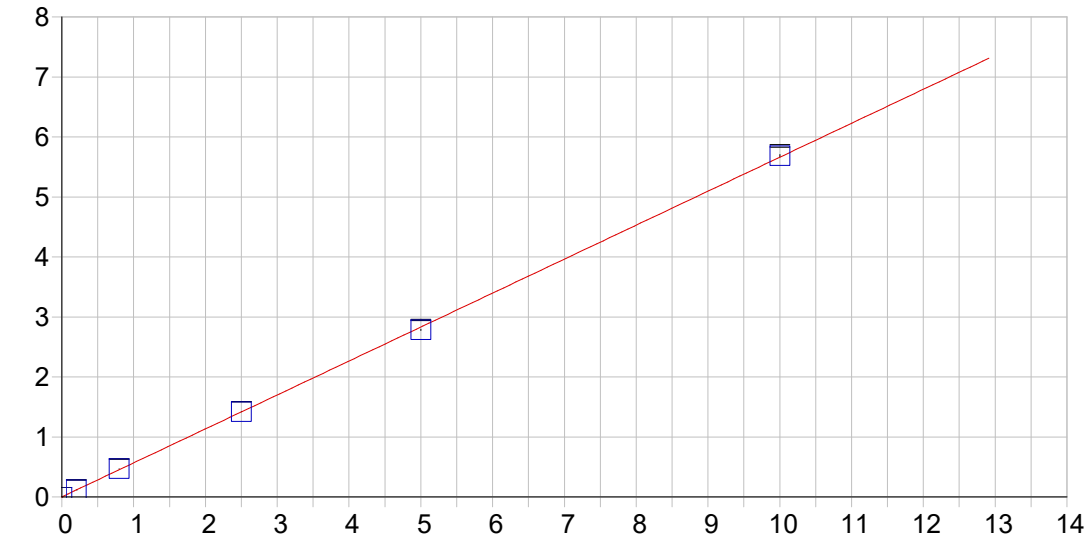
B 249.678 {135}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.005431	Re-Slope:	1.000000
A1 (Gain):	0.496623	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000336		
Predicted MDL:	0.001305		
Predicted MQL:	0.004350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00543	.001	1
S1	.10000	.10782	.008	7.82	.05868	.000	1
S3	2.5000	2.5148	.015	.591	1.2499	.009	1
S4	5.0000	4.9231	-.077	-1.54	2.4414	.013	1
S5	10.000	10.025	.025	.245	4.9659	.025	1
S2	.80000	.82986	.030	3.73	.41613	.003	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



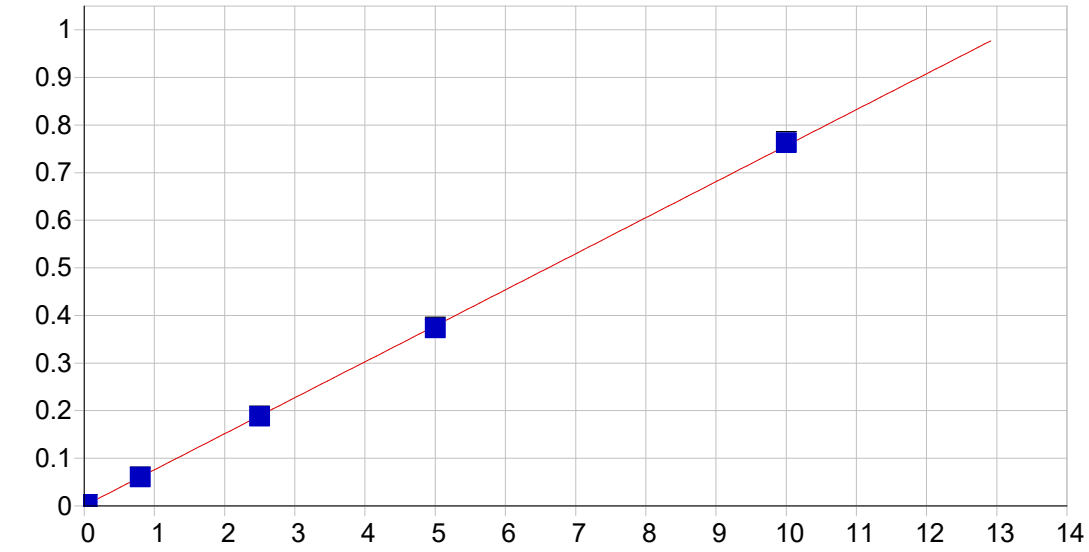
Mo 202.030 {467}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000640	Re-Slope:	1.000000
A1 (Gain):	0.566109	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000480		
Predicted MDL:	0.000479		
Predicted MQL:	0.001596		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00063	.000	1
S1	.20000	.20550	.005	2.75	.11697	.000	1
S3	2.5000	2.5096	.010	.382	1.4213	.004	1
S4	5.0000	4.9189	-.081	-1.62	2.7853	.011	1
S5	10.000	10.042	.042	.420	5.6855	.020	1
S2	.80000	.82405	.024	3.01	.46714	.002	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



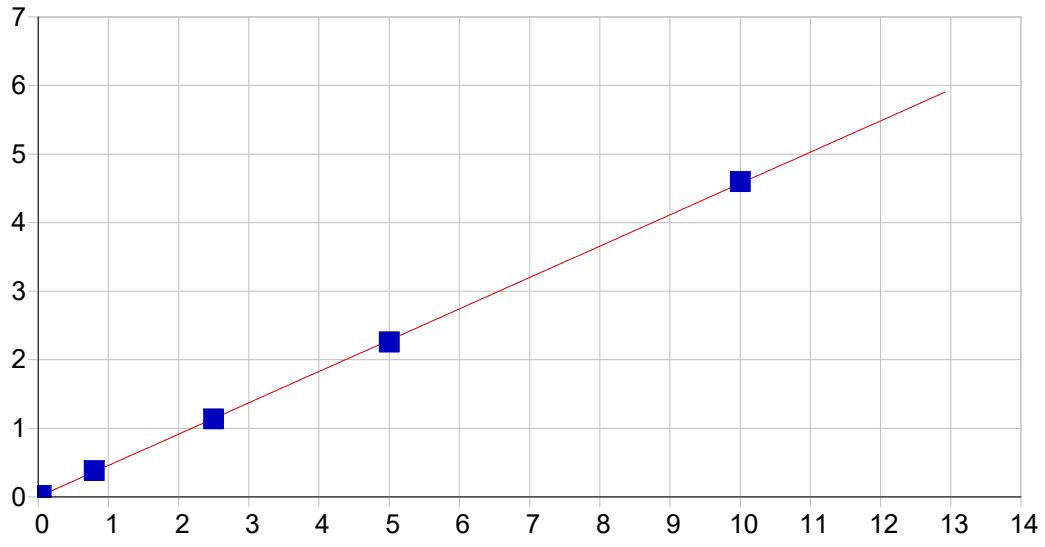
Sn 189.989 {478}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000199	Re-Slope:	1.000000
A1 (Gain):	0.075643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.001532		
Predicted MQL:	0.005108		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.04000	.04016	.000	.411	.00323	.000	1
S3	2.5000	2.4847	-.015	-.614	.18795	.001	1
S4	5.0000	4.9363	-.064	-1.27	.37321	.002	1
S5	10.000	10.082	.082	.818	.76204	.003	1
S2	.80000	.79706	-.003	-.368	.06043	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



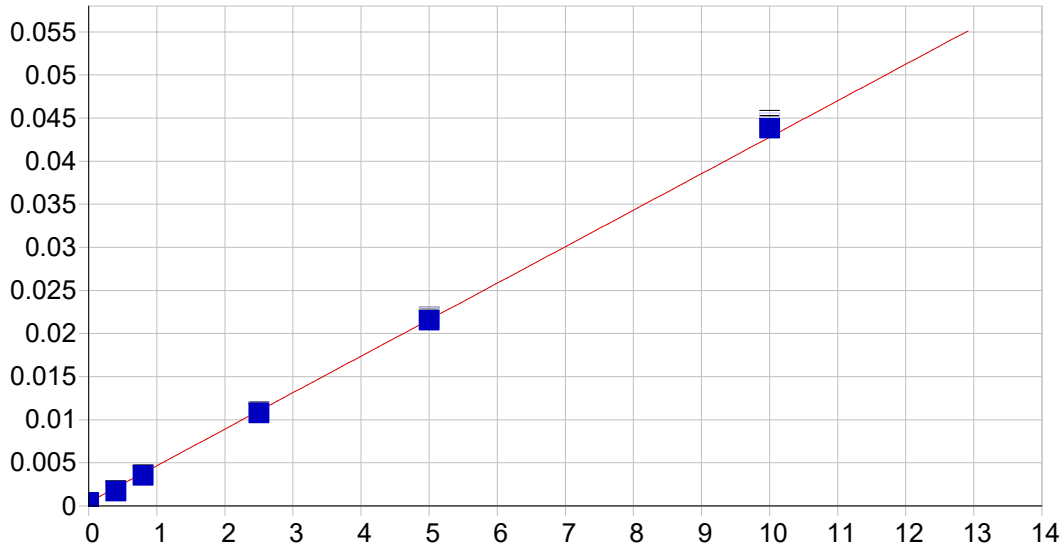
Ti 336.121 {100}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001245	Re-Slope:	1.000000
A1 (Gain):	0.456921	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000190		
Predicted MDL:	0.001532		
Predicted MQL:	0.005107		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00124	.001	1
S1	.04000	.04253	.003	6.32	.02066	.000	1
S3	2.5000	2.4770	-.023	-.921	1.1326	.003	1
S4	5.0000	4.9333	-.067	-1.33	2.2546	.004	1
S5	10.000	10.055	.055	.548	4.5938	.007	1
S2	.80000	.83243	.032	4.05	.38147	.003	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



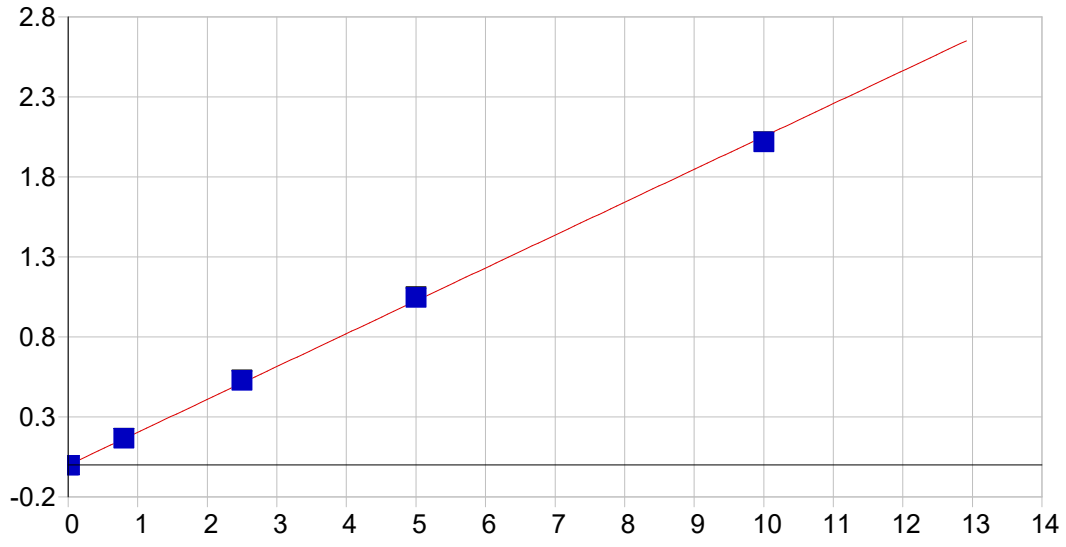
Si 288.158 {117}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000432	Re-Slope:	1.000000
A1 (Gain):	0.004235	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999041	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.015340		
Predicted MQL:	0.051132		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00043	.000	1
S1	.40000	.30315	-.097	-24.2	.00172	.000	1
S3	2.5000	2.4387	-.061	-2.45	.01092	.000	1
S4	5.0000	4.9844	-.016	-.312	.02186	.000	1
S5	10.000	10.242	.242	2.42	.04444	.000	1
S2	.80000	.73035	-.070	-8.71	.00358	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



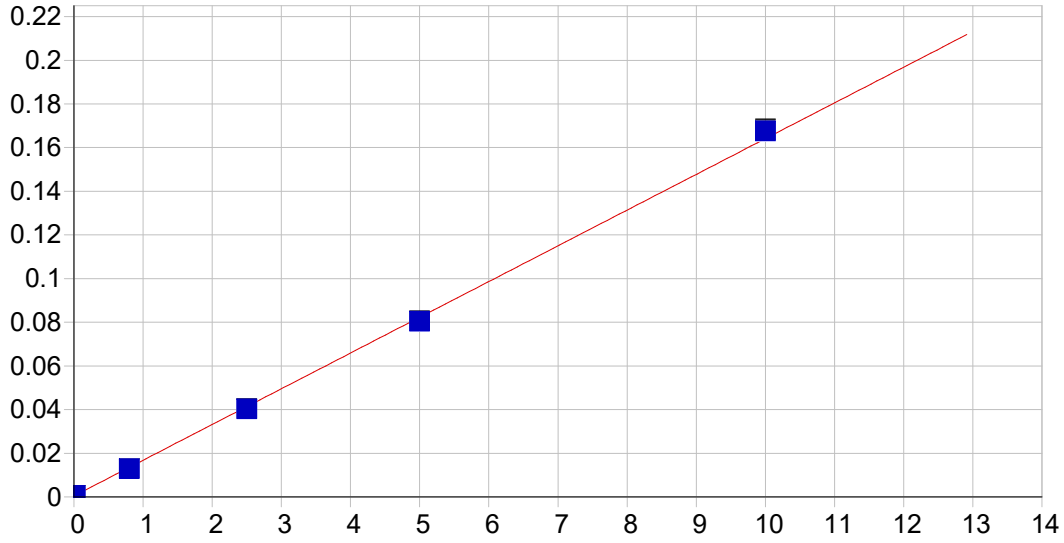
P 177.495 {490}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001518	Re-Slope:	1.000000
A1 (Gain):	0.205400	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999366	Status:	OK.
Std Error of Est:	0.000171		
Predicted MDL:	0.000511		
Predicted MQL:	0.001702		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00151	.000	1
S1	.02000	.00213	-.018	-89.3	-.00108	.000	1
S3	2.5000	2.5732	.073	2.93	.52694	.002	1
S4	5.0000	5.1006	.101	2.01	1.0460	.005	1
S5	10.000	9.8304	-.170	-1.70	2.0173	.002	1
S2	.80000	.81365	.014	1.71	.16558	.001	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



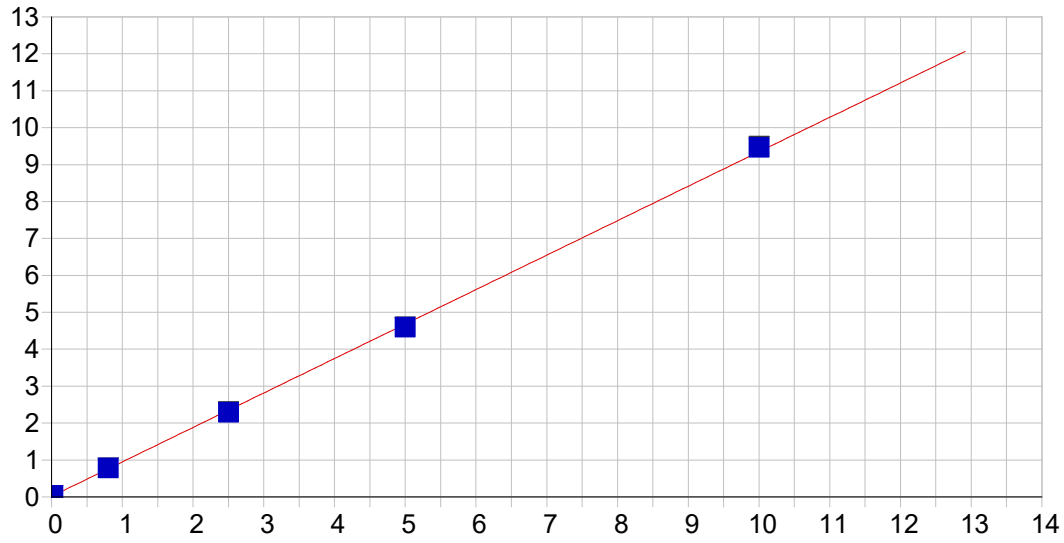
S 182.034 {485}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000442	Re-Slope:	1.000000
A1 (Gain):	0.016367	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999688	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.006695		
Predicted MQL:	0.022316		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.02000	.02218	.002	10.9	.00079	.000	1
S3	2.5000	2.4317	-.068	-2.73	.04013	.000	1
S4	5.0000	4.8887	-.111	-2.23	.08024	.000	1
S5	10.000	10.218	.218	2.18	.16725	.001	1
S2	.80000	.75949	-.041	-5.06	.01284	.000	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



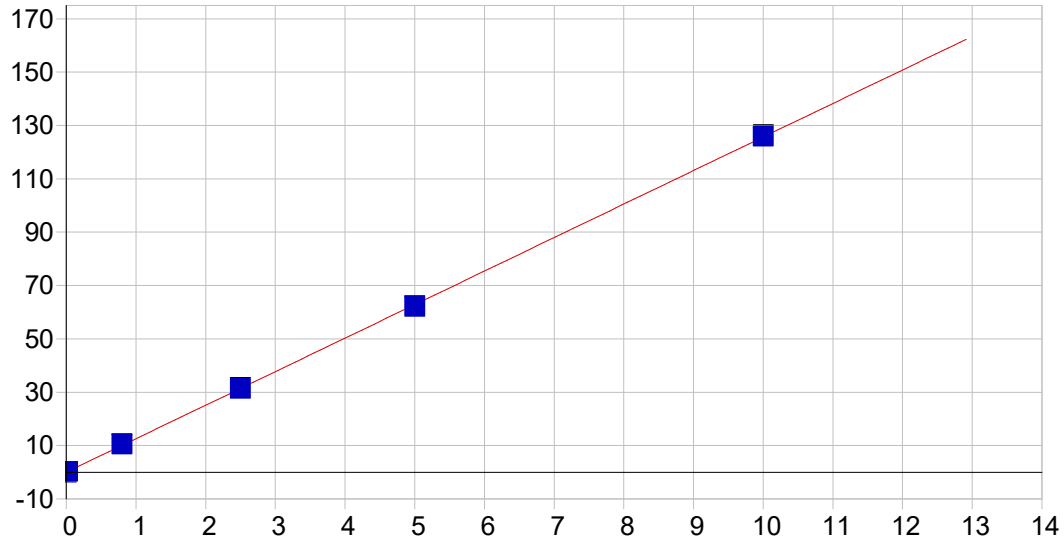
Li 670.784 { 50}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.015612	Re-Slope:	1.000000
A1 (Gain):	0.933099	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999847	Status:	OK.
Std Error of Est:	0.000382		
Predicted MDL:	0.002131		
Predicted MQL:	0.007102		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01561	.001	1
S5	10.000	10.129	.129	1.29	9.4748	.026	1
S4	5.0000	4.9078	-.092	-1.84	4.5988	.004	1
S3	2.5000	2.4386	-.061	-2.46	2.2929	.012	1
S1	.02000	.02045	.000	2.27	.03502	.001	1
S2	.80000	.82375	.024	2.97	.78485	.007	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



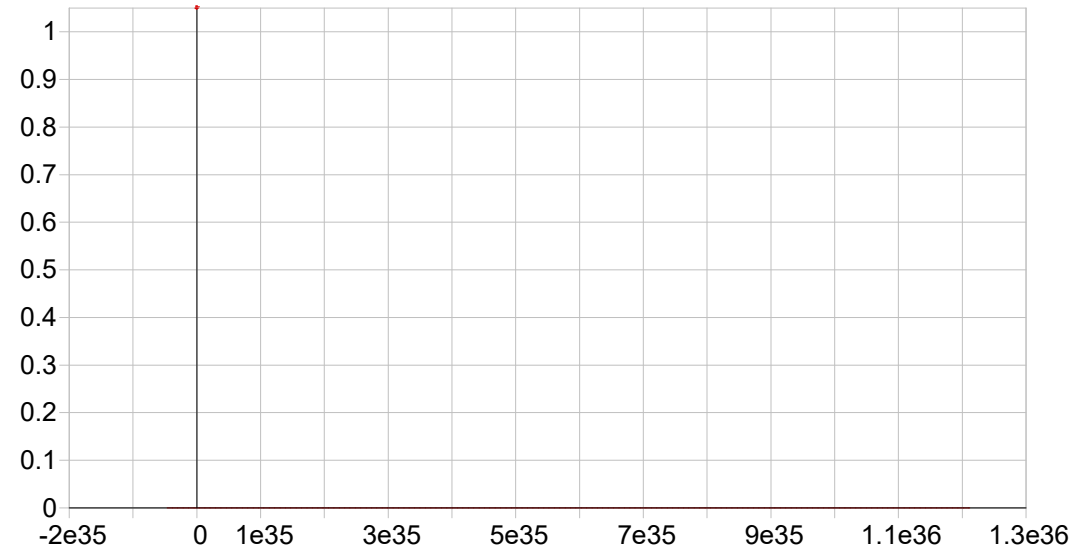
Sr 407.771 { 83}

Date of Fit:	11/27/2025 4:15:22	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000046	Re-Slope:	1.000000
A1 (Gain):	12.568073	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.003783		
Predicted MDL:	0.000094		
Predicted MQL:	0.000313		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.001	1
S1	.02000	.02272	.003	13.6	.28679	.003	1
S3	2.5000	2.4950	-.005	-.200	31.388	.362	1
S4	5.0000	4.9418	-.058	-1.16	62.169	.239	1
S5	10.000	10.021	.021	.213	126.07	.450	1
S2	.80000	.83917	.039	4.90	10.556	.068	1

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

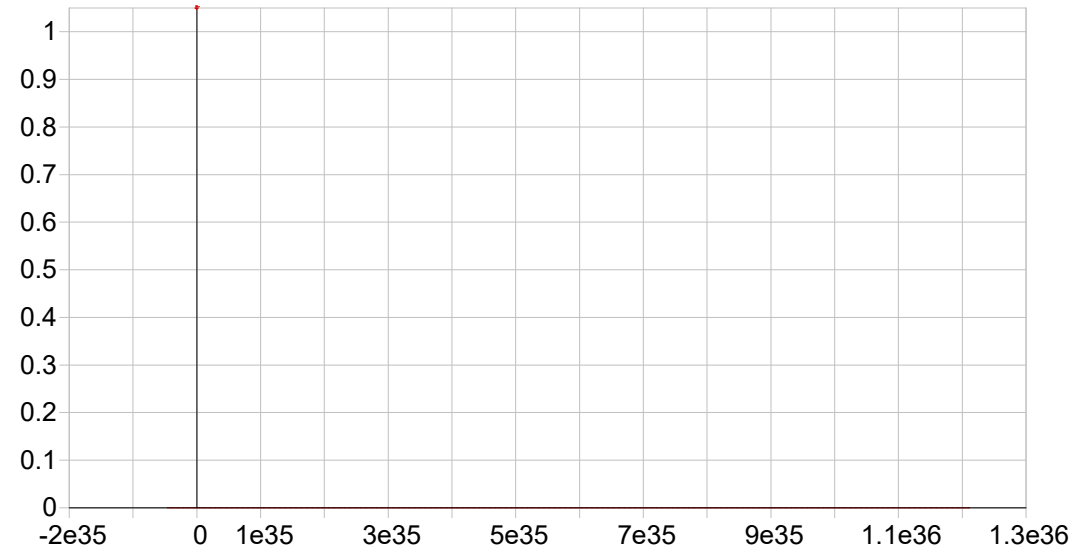


Y 224.306 {450}*

Date of Fit:	11/27/2025 4:15:22	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}*

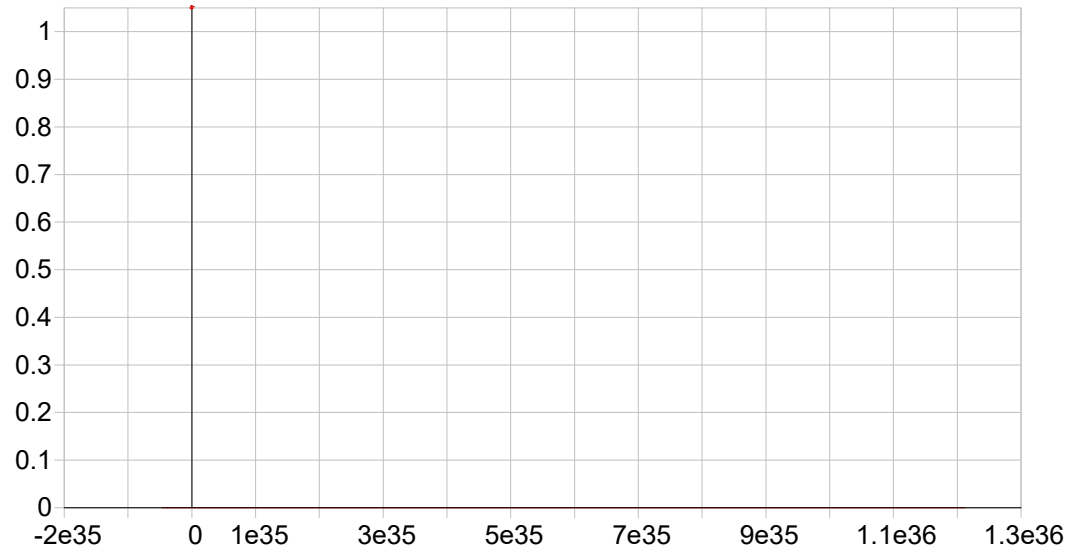
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc

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

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

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



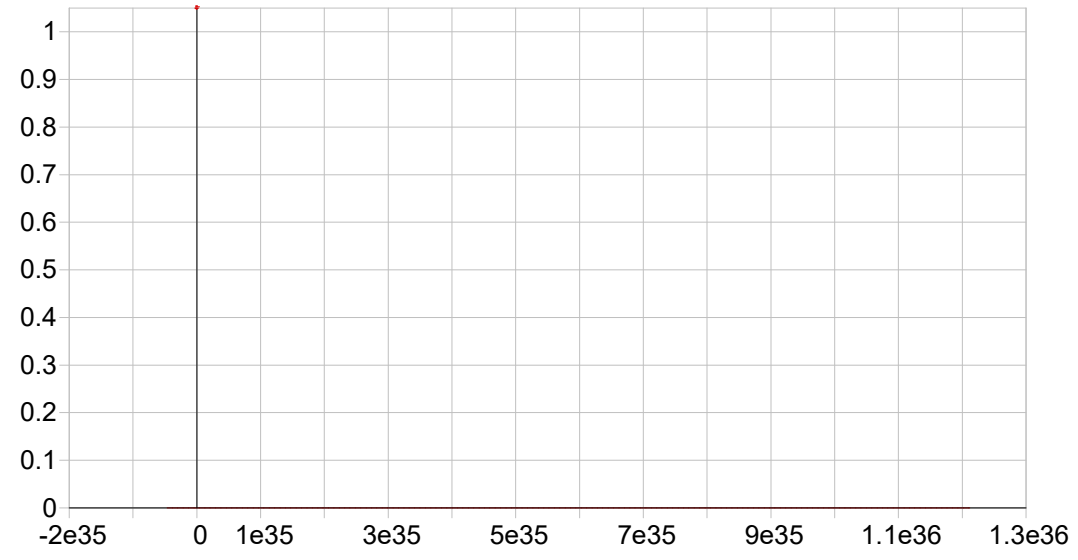
Y 371.030 { 91}*

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

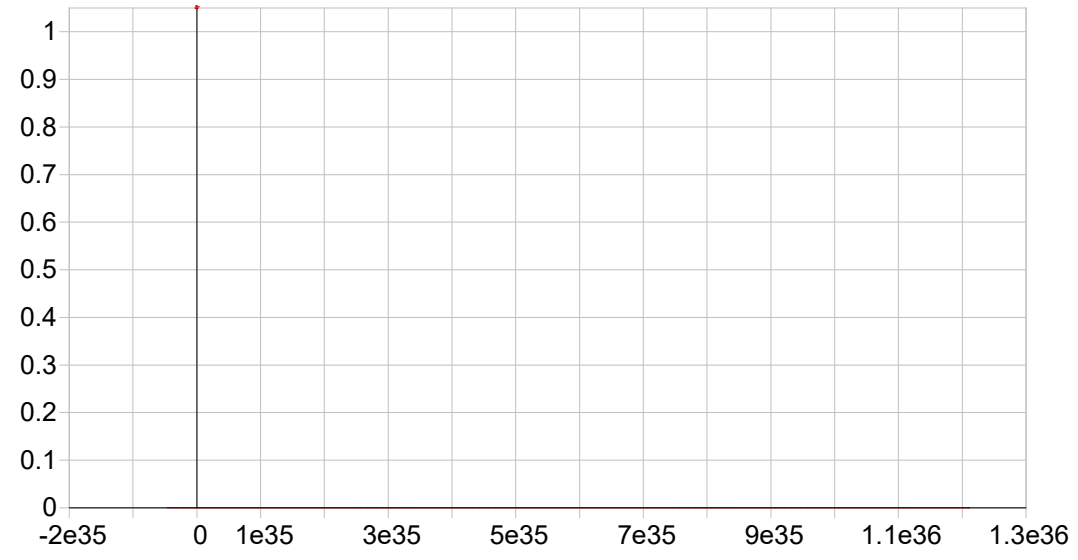
Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061



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:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

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:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S0 Acquired: 11/26/2025 12:53:15 Type: Cal
Method: 6010-200.7 NEW(v384) 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	**-.00010**	**.00073**	**.00042**	**.00063**	**.00103**	**.00032**	**.03480**	**-.00218**
Stddev	.00017	.00002	.00040	.00011	.00020	.00117	.00107	.00050
%RSD	167.05	3.1436	95.219	18.108	19.459	362.81	3.0840	22.918
#1	-.00019	.00071	.00019	.00052	.00082	.00125	.03450	-.00218
#2	.00009	.00075	.00019	.00063	.00106	-.00099	.03391	-.00168
#3	-.00020	.00073	.00088	.00075	.00121	.00071	.03599	-.00268

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**	**.00189**	**.01005**	**.00001**	**.00039**	**.00010**	**.00016**	**-.00015**
Stddev	.00011	.00017	.00004	.00021	.00031	.00003	.00059	.00012
%RSD	17.328	8.7571	.44582	1526.4	81.147	31.937	363.65	78.837
#1	-.00071	.00205	.01000	-.00010	.00059	.00008	.00025	-.00002
#2	-.00051	.00188	.01008	.00026	.00055	.00013	.00070	-.00026
#3	-.00069	.00172	.01008	-.00012	.00002	.00008	-.00046	-.00016

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	**-.00104**	**-.00021**	**.00614**	**-.00034**	**.00703**	**-.00022**	**.00543**	**.00063**
Stddev	.00032	.00016	.00028	.00034	.00041	.00013	.00050	.00005
%RSD	30.748	77.347	4.5837	99.514	5.8628	58.921	9.2430	7.9360
#1	-.00070	-.00002	.00607	-.00056	.00662	-.00014	.00590	.00058
#2	-.00107	-.00032	.00591	-.00050	.00744	-.00037	.00490	.00066
#3	-.00133	-.00030	.00646	.00005	.00703	-.00015	.00548	.00067

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	**.00020**	**.00124**	**.00043**	**-.00151**	**.00044**	**.01561**	**.00000**
Stddev	.00004	.00068	.00003	.00004	.00008	.00106	.00102
%RSD	19.593	54.487	6.3343	2.3910	18.980	6.7698	50224.
#1	.00024	.00046	.00043	-.00156	.00037	.01454	.00004
#2	.00017	.00163	.00046	-.00150	.00042	.01563	-.00104
#3	.00019	.00164	.00041	-.00149	.00054	.01666	.00101

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S0 Acquired: 11/26/2025 12:53:15 Type: Cal
Method: 6010-200.7 NEW(v384) 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	**2502.4**	**47748.**	**5717.5**	**1911.3**	**4339.0**
Stddev	8.8	41.	33.0	4.3	12.5
%RSD	.35112	.08674	.57685	.22742	.28873
#1	2506.4	47702.	5679.5	1909.2	4344.6
#2	2508.6	47761.	5735.5	1916.3	4347.7
#3	2492.4	47782.	5737.6	1908.4	4324.6

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S1 Acquired: 11/26/2025 12:57:39 Type: Cal
Method: 6010-200.7 NEW(v384) 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	**.00073**	**.00199**	**.00215**	**.00175**	**.00767**	**.00801**	**.29053**	**.05185**
Stddev	.00008	.00005	.00044	.00020	.00006	.00070	.00391	.00069
%RSD	11.550	2.6371	20.282	11.268	.83186	8.6870	1.3442	1.3289
#1	.00081	.00193	.00184	.00198	.00771	.00745	.28675	.05226
#2	.00064	.00202	.00265	.00164	.00770	.00780	.29455	.05223
#3	.00073	.00202	.00196	.00164	.00760	.00879	.29029	.05105

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	**.01031**	**.10733**	**.01325**	**.02617**	**.01468**	**.00038**	**.01401**	**.03334**
Stddev	.00018	.00073	.00003	.00009	.00008	.00003	.00039	.00039
%RSD	1.7860	.68028	.25501	.36178	.52600	6.8493	2.7986	1.1777
#1	.01013	.10672	.01327	.02608	.01461	.00040	.01366	.03309
#2	.01050	.10814	.01327	.02617	.01476	.00035	.01444	.03379
#3	.01029	.10714	.01321	.02627	.01467	.00038	.01394	.03313

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	**.02450**	**.00241**	**.03324**	**.00425**	**.10432**	**.01024**	**.05868**	**.11697**
Stddev	.00016	.00008	.00033	.00035	.00119	.00015	.00027	.00040
%RSD	.65185	3.3648	.97958	8.1714	1.1449	1.4201	.46502	.33774
#1	.02465	.00250	.03311	.00405	.10380	.01008	.05878	.11710
#2	.02433	.00235	.03361	.00405	.10569	.01028	.05889	.11729
#3	.02452	.00238	.03300	.00466	.10348	.01037	.05837	.11653

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	**.00323**	**.02066**	**.00172**	**-.00108**	**.00079**	**.03502**	**.28679**
Stddev	.00004	.00035	.00001	.00012	.00009	.00053	.00327
%RSD	1.1909	1.7173	.80989	11.056	10.891	1.5197	1.1406
#1	.00319	.02087	.00171	-.00113	.00074	.03564	.28505
#2	.00325	.02086	.00173	-.00116	.00075	.03472	.29057
#3	.00326	.02025	.00172	-.00094	.00089	.03471	.28476

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S1 Acquired: 11/26/2025 12:57:39 Type: Cal
Method: 6010-200.7 NEW(v384) 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	2486.2	47213.	5713.3	1885.6	4292.7
Stddev	5.7	119.	13.6	7.1	8.5
%RSD	.22966	.25139	.23717	.37891	.19888
#1	2492.6	47113.	5699.4	1877.4	4302.5
#2	2484.4	47184.	5726.5	1888.8	4288.7
#3	2481.6	47344.	5714.0	1890.5	4286.9

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S2 Acquired: 11/26/2025 13:02:02 Type: Cal
Method: 6010-200.7 NEW(v384) 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	.02938	.02743	.11721	.04206	.10660	.12577	3.9873	.33264	.68803
Stddev	.00013	.00028	.00053	.00041	.00048	.00079	.0251	.00318	.00194
%RSD	.43514	1.0265	.45367	.97192	.44631	.62917	.62928	.95722	.28182
#1	.02946	.02751	.11702	.04206	.10670	.12537	3.9890	.32916	.68758
#2	.02923	.02766	.11679	.04165	.10608	.12668	4.0115	.33540	.68636
#3	.02944	.02712	.11780	.04247	.10701	.12526	3.9614	.33338	.69015

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	.20663	.05901	.33629	.13320	.00269	.26205	.06205	.24250	.04922
Stddev	.00062	.00043	.00145	.00033	.00002	.00234	.00071	.00143	.00009
%RSD	.29947	.73515	.43035	.25058	.61850	.89425	1.1431	.58974	.17903
#1	.20676	.05869	.33642	.13292	.00269	.26049	.06145	.24235	.04932
#2	.20718	.05950	.33479	.13309	.00271	.26475	.06283	.24114	.04915
#3	.20596	.05883	.33768	.13357	.00268	.26093	.06188	.24399	.04920

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	.05882	.04652	.93509	.02031	.41613	.46714	.06043	.38147	.00358
Stddev	.00041	.00110	.00182	.00032	.00308	.00201	.00029	.00273	.00001
%RSD	.69867	2.3681	.19422	1.5529	.73942	.43068	.47982	.71675	.26826
#1	.05865	.04655	.93313	.02018	.41271	.46740	.06049	.38174	.00358
#2	.05929	.04761	.93671	.02067	.41868	.46501	.06011	.38406	.00359
#3	.05853	.04541	.93544	.02008	.41699	.46901	.06068	.37861	.00357

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.16558	.01284	.78485	10.556
Stddev	.00104	.00007	.00692	.068
%RSD	.62984	.50655	.88120	.64804
#1	.16537	.01277	.78370	10.563
#2	.16466	.01289	.79227	10.621
#3	.16671	.01286	.77858	10.485

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S2 Acquired: 11/26/2025 13:02:02 Type: Cal
Method: 6010-200.7 NEW(v384) 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	2517.6	48076.	5889.9	1882.5	4329.5
Stddev	8.0	63.	42.2	6.2	11.1
%RSD	.31909	.13173	.71624	.32856	.25580
#1	2515.0	48137.	5928.0	1886.5	4327.4
#2	2526.7	48010.	5844.6	1885.7	4341.4
#3	2511.3	48082.	5897.0	1875.4	4319.6

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S3 Acquired: 11/26/2025 13:06:06 Type: Cal
Method: 6010-200.7 NEW(v384) 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	**.09144**	**.08340**	**.36242**	**.12975**	**.32794**	**.37708**	**11.845**	**1.0146**	**2.1275**
Stddev	.00004	.00054	.00197	.00065	.00126	.00123	.071	.0063	.0063
%RSD	.04271	.64610	.54255	.50091	.38322	.32653	.59609	.61705	.29717
#1	.09142	.08319	.36161	.12919	.32739	.37761	11.922	1.0190	2.1250
#2	.09142	.08300	.36098	.12960	.32705	.37797	11.827	1.0174	2.1228
#3	.09148	.08401	.36466	.13046	.32938	.37568	11.784	1.0074	2.1347

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	**.61264**	**.15915**	**1.0386**	**.40525**	**.00812**	**.77494**	**.18545**	**.75081**	**.15129**
Stddev	.00078	.00054	.0033	.00108	.00003	.00357	.00104	.00139	.00035
%RSD	.12754	.33648	.31495	.26759	.34921	.46026	.55992	.18518	.22969
#1	.61230	.15950	1.0373	.40483	.00812	.77905	.18610	.74963	.15136
#2	.61354	.15853	1.0362	.40444	.00809	.77274	.18599	.75044	.15161
#3	.61209	.15941	1.0423	.40648	.00815	.77302	.18425	.75234	.15092

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	**.16291**	**.13953**	**2.8373**	**.06232**	**1.2499**	**1.4213**	**.18795**	**1.1326**	**.01092**
Stddev	.00051	.00068	.0061	.00019	.0094	.0039	.00058	.0031	.00004
%RSD	.31158	.48746	.21450	.30723	.74781	.27722	.30762	.27318	.34264
#1	.16338	.14031	2.8415	.06230	1.2556	1.4175	.18742	1.1362	.01088
#2	.16237	.13909	2.8400	.06213	1.2549	1.4211	.18786	1.1307	.01096
#3	.16297	.13920	2.8303	.06252	1.2391	1.4254	.18857	1.1309	.01091

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.52694**	**.04013**	**2.2929**	**31.388**
Stddev	.00223	.00012	.0116	.362
%RSD	.42375	.30703	.50637	1.1520
#1	.52608	.04002	2.3042	31.559
#2	.52527	.04012	2.2934	31.632
#3	.52948	.04026	2.2810	30.972

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S3 Acquired: 11/26/2025 13:06:06 Type: Cal
Method: 6010-200.7 NEW(v384) 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	2462.4	47171.	5934.1	1858.9	4141.4
Stddev	6.7	44.	38.0	7.9	13.0
%RSD	.27368	.09399	.64105	.42353	.31496
#1	2467.8	47125.	5902.9	1849.8	4146.3
#2	2464.4	47176.	5923.0	1863.7	4151.3
#3	2454.8	47213.	5976.5	1863.1	4126.7

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S4 Acquired: 11/26/2025 13:10:16 Type: Cal
Method: 6010-200.7 NEW(v384) 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	**.18019**	**.15941**	**.71803**	**.25329**	**.64436**	**.74815**	**23.741**	**1.9842**	**4.2288**
Stddev	.00117	.00203	.00453	.00073	.00315	.00084	.026	.0067	.0228
%RSD	.64736	1.2718	.63022	.28656	.48874	.11173	.11133	.33909	.53916
#1	.17908	.16164	.71332	.25314	.64211	.74771	23.711	1.9807	4.2057
#2	.18009	.15893	.71841	.25265	.64300	.74762	23.752	1.9920	4.2294
#3	.18141	.15767	.72235	.25408	.64796	.74911	23.761	1.9800	4.2513

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	**1.2155**	**.30390**	**2.0609**	**.79005**	**.01598**	**1.5308**	**.36980**	**1.4835**	**.29608**
Stddev	.0021	.00215	.0121	.00593	.00007	.0049	.00079	.0089	.00027
%RSD	.17647	.70781	.58580	.75050	.46836	.31890	.21488	.60124	.09158
#1	1.2131	.30379	2.0490	.78589	.01598	1.5253	.37071	1.4747	.29596
#2	1.2162	.30181	2.0604	.78742	.01591	1.5346	.36946	1.4833	.29638
#3	1.2172	.30611	2.0732	.79684	.01606	1.5324	.36924	1.4925	.29588

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	**.33232**	**.27817**	**5.5168**	**.12441**	**2.4414**	**2.7853**	**.37321**	**2.2546**	**.02186**
Stddev	.00219	.00105	.0204	.00058	.0129	.0114	.00186	.0038	.00003
%RSD	.65875	.37754	.37020	.46389	.53016	.40987	.49757	.16789	.15593
#1	.33118	.27725	5.4988	.12465	2.4340	2.7784	.37123	2.2502	.02182
#2	.33093	.27931	5.5127	.12375	2.4563	2.7790	.37347	2.2572	.02188
#3	.33484	.27794	5.5390	.12482	2.4339	2.7985	.37492	2.2562	.02188

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1.0460**	**.08024**	**4.5988**	**62.169**
Stddev	.0046	.00023	.0042	.239
%RSD	.43728	.29276	.09061	.38365
#1	1.0421	.08009	4.5950	62.241
#2	1.0448	.08012	4.5982	61.902
#3	1.0510	.08051	4.6033	62.363

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S4 Acquired: 11/26/2025 13:10:16 Type: Cal
Method: 6010-200.7 NEW(v384) 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	2420.7	46558.	5875.4	1824.2	3999.9
Stddev	8.4	177.	9.8	15.6	15.4
%RSD	.34508	.37974	.16622	.85621	.38400
#1	2427.1	46490.	5880.8	1837.7	4015.8
#2	2423.6	46759.	5864.2	1827.7	3998.6
#3	2411.2	46426.	5881.4	1807.1	3985.2

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S5 Acquired: 11/26/2025 13:14:20 Type: Cal
Method: 6010-200.7 NEW(v384) 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	**.36768**	**.32917**	**1.4625**	**.51427**	**1.3077**	**1.5385**	**48.207**	**4.0155**	**8.7066**
Stddev	.00134	.00436	.0035	.00277	.0047	.0019	.257	.0149	.0268
%RSD	.36421	1.3252	.24158	.53773	.36341	.12048	.53376	.37108	.30810
#1	.36773	.32549	1.4602	.51215	1.3049	1.5365	48.465	4.0310	8.6871
#2	.36632	.32802	1.4607	.51326	1.3049	1.5389	48.206	4.0143	8.6955
#3	.36900	.33398	1.4666	.51740	1.3131	1.5402	47.950	4.0013	8.7372

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	**2.4788**	**.59195**	**4.2490**	**1.5828**	**.03208**	**3.0898**	**.76429**	**3.0351**	**.59300**
Stddev	.0016	.00012	.0124	.0068	.00016	.0031	.00299	.0069	.00005
%RSD	.06321	.02100	.29213	.43077	.51168	.09996	.39150	.22640	.00791
#1	2.4806	.59191	4.2421	1.5783	.03192	3.0902	.76124	3.0304	.59301
#2	2.4777	.59185	4.2415	1.5795	.03209	3.0865	.76443	3.0319	.59304
#3	2.4781	.59209	4.2633	1.5907	.03224	3.0927	.76722	3.0430	.59295

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	**.67545**	**.57317**	**11.023**	**.25289**	**4.9659**	**5.6855**	**.76204**	**4.5938**	**.04444**
Stddev	.00313	.00020	.023	.00092	.0249	.0201	.00301	.0065	.00031
%RSD	.46291	.03559	.20923	.36481	.50063	.35318	.39541	.14187	.69549
#1	.67562	.57321	10.997	.25265	4.9873	5.6703	.76166	4.5973	.04409
#2	.67225	.57296	11.032	.25212	4.9719	5.6779	.75924	4.5863	.04458
#3	.67849	.57336	11.040	.25391	4.9386	5.7083	.76523	4.5979	.04466

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2.0173**	**.16725**	**9.4748**	**126.07**
Stddev	.0022	.00094	.0260	.45
%RSD	.10638	.56037	.27432	.35694
#1	2.0191	.16658	9.4933	126.33
#2	2.0149	.16685	9.4451	126.32
#3	2.0180	.16832	9.4860	125.55

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: S5 Acquired: 11/26/2025 13:14:20 Type: Cal
Method: 6010-200.7 NEW(v384) 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	2385.5	46631.	5797.1	1768.4	3877.3
Stddev	5.0	126.	22.8	10.6	6.4
%RSD	.21166	.27073	.39318	.59959	.16381
#1	2387.2	46565.	5770.9	1778.9	3877.5
#2	2389.6	46777.	5807.3	1768.7	3883.6
#3	2379.9	46551.	5813.0	1757.7	3870.9

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICV01 Acquired: 11/26/2025 13:18:32 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.045238**	**3.970673**	**3.967932**	**4.118168**	**4.121191**	**7.911907**
Stddev	.011895	.077376	.006615	.020320	.012512	.052483
%RSD	.2940547	1.948677	.1667168	.4934192	.3036007	.6633360
#1	4.056561	3.962657	3.975557	4.124896	4.118212	7.880734
#2	4.032843	3.897618	3.963731	4.095338	4.110438	7.882486
#3	4.046310	4.051745	3.964507	4.134272	4.134924	7.972500

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.835980**	**.2005288**	**1.995159**	**19.76437**	**.8687562**	**1.990555**
Stddev	.034390	.0008541	.004107	.10591	.0026742	.004526
%RSD	.4388716	.4259282	.2058431	.5358763	.3078209	.2273516
#1	7.849106	.1997730	1.999459	19.77327	.8666302	1.995613
#2	7.796960	.2003579	1.991277	19.65429	.8678798	1.986889
#3	7.861874	.2014554	1.994741	19.86555	.8717587	1.989163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.024282**	**4.289252**	**1.960732**	**19.63954**	**2.031933**	**1.046990**
Stddev	.001937	.027691	.011953	.12330	.005497	.002272
%RSD	.1890955	.6455871	.6096070	.6278353	.2705391	.2170154
#1	1.026012	4.321226	1.966706	19.59767	2.038272	1.048520
#2	1.022189	4.273447	1.946970	19.54262	2.029041	1.044379
#3	1.024644	4.273084	1.968520	19.77832	2.028485	1.048070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**19.51498**	**1.962879**	**2.042667**	**20.03980**	F **4.544047**	F **4.643910**
Stddev	.12664	.011075	.005956	.03218	.015278	.015452
%RSD	.6489428	.5642261	.2915668	.1605669	.3362146	.3327355
#1	19.65369	1.958642	2.048736	20.05623	4.530293	4.652705
#2	19.40553	1.954548	2.036832	20.00273	4.541355	4.626068
#3	19.48571	1.975447	2.042433	20.06045	4.560491	4.652956

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICV01 Acquired: 11/26/2025 13:18:32 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.595057	F 4.539519	4.375530	F -.000401	F .0301083	F -.004738
Stddev	.011102	.017590	.012186	.000380	.0023687	.000950
%RSD	.2416005	.3874963	.2784966	94.69806	7.867402	20.04676
#1	4.607013	4.536542	4.372890	.000015	.0273868	-.003777
#2	4.585075	4.523607	4.364881	-.000729	.0317057	-.005676
#3	4.593082	4.558408	4.388819	-.000491	.0312323	-.004763

Elem	Sr4077
Units	ppm
Avg	F -.003510
Stddev	.000015
%RSD	.4239391
#1	-.003522
#2	-.003493
#3	-.003515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.349	46015.50	5976.614	1799.132	4038.174
Stddev	6.461	130.69	15.221	3.698	10.111
%RSD	.2671498	.2840109	.2546696	.2055613	.2503898
#1	2412.087	45867.14	5983.711	1794.958	4026.631
#2	2424.992	46065.80	5986.991	1802.000	4045.465
#3	2417.970	46113.57	5959.141	1800.439	4042.426

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: LLICV01 Acquired: 11/26/2025 13:22:31 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0181717**	**.0390318**	**.0116269**	**.0231935**	**.0527369**	**.0995584**
Stddev	.0026960	.0046072	.0031128	.0020429	.0011535	.0139640
%RSD	14.83612	11.80369	26.77282	8.808097	2.187370	14.02597
#1	.0153540	.0341113	.0080801	.0226023	.0537510	.0837010
#2	.0207267	.0432436	.0139052	.0254668	.0529777	.1049567
#3	.0184344	.0397405	.0128954	.0215114	.0514820	.1100174

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0989419**	**.0063712**	**.0060526**	**2.048879**	**.0104643**	**.0304133**
Stddev	.0015757	.0000831	.0000588	.013335	.0005108	.0002600
%RSD	1.592503	1.304239	.9707864	.6508191	4.881404	.8549253
#1	.0999215	.0064663	.0060478	2.041084	.0100144	.0305819
#2	.0971243	.0063125	.0059965	2.064276	.0110196	.0301138
#3	.0997798	.0063348	.0061137	2.041277	.0103589	.0305441

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0223062**	**.0868661**	**.0212104**	**2.159157**	**.0415500**	**.0106807**
Stddev	.0002237	.0028653	.0004421	.009415	.0005219	.0005400
%RSD	1.003087	3.298530	2.084588	.4360458	1.256067	5.055631
#1	.0220491	.0848736	.0207725	2.166354	.0416629	.0105056
#2	.0224125	.0901498	.0216567	2.148502	.0409809	.0112865
#3	.0224569	.0855748	.0212019	2.162616	.0420061	.0102501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.821188**	**.0377389**	**.0432383**	**1.920469**	**.1133060**	**.2049777**
Stddev	.016195	.0052975	.0001079	.018334	.0008435	.0007919
%RSD	.8892337	14.03728	.2494292	.9546527	.7444562	.3863323
#1	1.803223	.0316937	.0431226	1.937161	.1126774	.2058725
#2	1.825675	.0415710	.0432564	1.900846	.1129760	.2046934
#3	1.834666	.0399520	.0433360	1.923400	.1142646	.2043672

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: LLICV01 Acquired: 11/26/2025 13:22:31 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0386726**	**.0400831**	F **.3114327**	F **.0020475**	**.0178285**	**.0184719**
Stddev	.0013272	.0009647	.0135946	.0001659	.0089438	.0009045
%RSD	3.431844	2.406716	4.365182	8.101272	50.16606	4.896860
#1	.0397254	.0395538	.2982163	.0019925	.0155683	.0189900
#2	.0371817	.0394990	.3253763	.0019161	.0102315	.0189983
#3	.0391106	.0411966	.3107053	.0022338	.0276856	.0174274

Elem	Sr4077
Units	ppm
Avg	**.0213052**
Stddev	.0002319
%RSD	1.088524
#1	.0213016
#2	.0210751
#3	.0215389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2482.429**	**47475.30**	**6003.502**	**1838.373**	**4333.240**
Stddev	4.743	342.05	11.131	11.876	6.987
%RSD	.1910764	.7204848	.1854098	.6460100	.1612510
#1	2487.415	47825.83	6016.339	1845.320	4334.624
#2	2481.900	47142.41	5996.516	1824.660	4339.432
#3	2477.973	47457.65	5997.653	1845.140	4325.664

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICB01 Acquired: 11/26/2025 13:26:50 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.002561	-.000908	-.000795	-.000341	-.001894	-.005500	-.000484
Stddev	.005655	.001869	.000922	.002147	.002141	.008284	.000479
%RSD	220.8570	205.9514	116.0087	630.3743	113.0512	150.6256	98.78686
#1	-.005331	.001229	-.001601	.000095	-.001422	.004037	-.000965
#2	-.006297	-.001711	.000211	-.002672	-.000028	-.010912	-.000008
#3	.003946	-.002241	-.000995	.001555	-.004232	-.009624	-.000480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	-.000086	-.009480	.0005116	-.000187	.0004416	-.015847
Stddev	.0000514	.000247	.007831	.0002872	.000288	.0004642	.001750
%RSD	224.3370	288.3642	82.61068	56.13950	154.2894	105.1250	11.04403
#1	.0000311	-.000341	-.012891	.0002699	.000089	-.000072	-.017549
#2	.0000697	-.000068	-.015027	.0008291	-.000163	.000832	-.014052
#3	-.000032	.000152	-.000521	.0004358	-.000486	.000564	-.015941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001022	-.008928	.0001311	-.000053	-.116883	-.002403	.0003555
Stddev	.0005312	.016388	.0003673	.000438	.006118	.001058	.0003309
%RSD	519.8335	183.5469	280.0585	830.1928	5.234277	44.04847	93.07970
#1	.0000099	-.000140	.0001288	-.000548	-.115871	-.002169	.0001092
#2	.0006734	-.027836	.0004996	.000283	-.111335	-.001481	.0002257
#3	-.000377	.001191	-.000235	.000107	-.123444	-.003559	.0007317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088754	.0046136	-.000306	.0000188	.0005295	-.061062	-.000081
Stddev	.069955	.0006822	.000100	.0016541	.0013333	.006169	.000505
%RSD	78.81923	14.78730	32.59793	8787.770	251.8297	10.10319	622.0705
#1	-.008114	.0044894	-.000209	-.000344	.0017299	-.057736	.000220
#2	-.133156	.0053495	-.000302	.001824	.0007640	-.057269	.000200
#3	-.124991	.0040021	-.000408	-.001424	-.000906	-.068180	-.000664

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICB01 Acquired: 11/26/2025 13:26:50 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.005638	-.004610	.0000810
Stddev	.005603	.000987	.0000221
%RSD	99.38204	21.41628	27.25852
#1	-.009270	-.003670	.0000560
#2	-.008460	-.004521	.0000890
#3	.000815	-.005638	.0000979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.533	46740.38	5987.496	1820.256	4338.385
Stddev	10.513	77.72	36.490	9.568	23.117
%RSD	.4258890	.1662706	.6094285	.5256561	.5328384
#1	2470.201	46718.09	6026.648	1824.611	4342.455
#2	2478.112	46826.81	5954.437	1826.873	4359.197
#3	2457.285	46676.25	5981.402	1809.285	4313.504

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CRI01 Acquired: 11/26/2025 13:31:10 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0201334	.0430658	.0118275	.0223095	.0516354	.1061492
Stddev	.0047933	.0020908	.0026582	.0020022	.0029937	.0072965
%RSD	23.80781	4.854772	22.47468	8.974513	5.797852	6.873786
#1	.0219512	.0423048	.0114452	.0232442	.0514528	.1028585
#2	.0237520	.0454305	.0093811	.0236734	.0487371	.1145114
#3	.0146971	.0414621	.0146561	.0200109	.0547162	.1010776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034594	.0064815	.0061299	2.120601	.0105262	.0310465
Stddev	.0006478	.0000452	.0001768	.010253	.0004334	.0001935
%RSD	.6260871	.6979771	2.884925	.4834765	4.117465	.6230981
#1	.1036476	.0065139	.0060463	2.117058	.0103537	.0311322
#2	.1027384	.0065007	.0060102	2.132155	.0102056	.0308250
#3	.1039922	.0064298	.0063330	2.112590	.0110193	.0311823

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224752	.0918574	.0218997	2.180045	.0423532	.0111643
Stddev	.0002101	.0176355	.0005209	.027551	.0002939	.0006924
%RSD	.9349461	19.19882	2.378336	1.263766	.6938210	6.202335
#1	.0222333	.0812791	.0221429	2.158371	.0424934	.0105545
#2	.0226126	.0820771	.0213018	2.170715	.0420155	.0110212
#3	.0225796	.1122159	.0222545	2.211050	.0425506	.0119171

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.941961	.0400585	.0445323	2.026708	.1074959	.2100635
Stddev	.020451	.0005723	.0003160	.025515	.0012359	.0014600
%RSD	1.053096	1.428702	.7096453	1.258953	1.149707	.6950106
#1	1.918855	.0407083	.0444537	1.997751	.1085712	.2103987
#2	1.957737	.0398377	.0448803	2.045893	.1077709	.2084651
#3	1.949289	.0396295	.0442631	2.036479	.1061457	.2113267

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CRI01 Acquired: 11/26/2025 13:31:10 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0407266	.0421328	.3235466	F .0019859	F .0095517	.0174547
Stddev	.0008475	.0005610	.0086210	.0002557	.0002377	.0017541
%RSD	2.080896	1.331443	2.664530	12.87399	2.488881	10.04948
#1	.0399417	.0422257	.3258086	.0020510	.0098201	.0159962
#2	.0406129	.0415312	.3308111	.0022028	.0093675	.0169669
#3	.0416251	.0426416	.3140201	.0017040	.0094676	.0194011

Elem	Sr4077
Units	ppm
Avg	.0221807
Stddev	.0001413
%RSD	.6372495
#1	.0221232
#2	.0223417
#3	.0220771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.986	47389.68	5987.344	1841.263	4355.092
Stddev	11.860	105.40	41.322	4.466	18.517
%RSD	.4764843	.2224188	.6901513	.2425270	.4251866
#1	2486.935	47416.05	5973.700	1846.292	4351.329
#2	2501.738	47479.39	5954.570	1839.735	4375.201
#3	2478.286	47273.59	6033.763	1837.762	4338.745

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICSA01 Acquired: 11/26/2025 13:35:30 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0068344**	**.0191830**	**.0062825**	**-.002640**	**.0015826**	**246.9915**	**.0044248**
Stddev	.0091388	.0063132	.0056247	.008614	.0046511	1.0798	.0003917
%RSD	133.7174	32.91023	89.52915	326.2790	293.8846	.4371775	8.851320
#1	-.003658	.0257426	.0127046	-.001169	-.000185	246.5324	.0047647
#2	.011108	.0186574	.0022322	-.011894	.006858	246.2172	.0045133
#3	.013053	.0131491	.0039107	.005143	-.001926	248.2250	.0039965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0010149**	**.0061336**	**231.7228**	**.0592019**	**.0027108**	**.0150427**	**96.10671**
Stddev	.0000655	.0001120	1.0290	.0001959	.0002962	.0004658	.58613
%RSD	6.456866	1.825739	.4440558	.3309410	10.92784	3.096587	.6098743
#1	.0010018	.0061193	231.3756	.0589869	.0029808	.0155028	95.82706
#2	.0010860	.0060294	230.9124	.0593704	.0023939	.0145714	95.71278
#3	.0009569	.0062520	232.8805	.0592485	.0027579	.0150539	96.78029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0083445**	**248.1374**	**.0062293**	**.0014672**	**-.021637**	**.0051747**	**.0076928**
Stddev	.0011941	1.5087	.0005465	.0005096	.012774	.0026974	.0003070
%RSD	14.30967	.6080281	8.773170	34.73405	59.03735	52.12662	3.990300
#1	.0069909	247.6030	.0055984	.0009009	-.027250	.0022083	.0080360
#2	.0092485	246.9685	.0065325	.0016117	-.030644	.0058357	.0075980
#3	.0087940	249.8406	.0065570	.0018889	-.007018	.0074802	.0074444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0394274**	**.0995105**	**.0019702**	**-.005760**	**-.003086**	**-.027379**	**.0000555**
Stddev	.0482788	.0016273	.0005659	.001147	.000789	.010878	.0002192
%RSD	122.4499	1.635275	28.72190	19.91940	25.55058	39.73039	395.1482
#1	.0821592	.0977275	.0017730	-.006968	-.003817	-.015992	-.000198
#2	-.012944	.0998886	.0015293	-.005627	-.003190	-.037665	.000182
#3	.049067	.1009155	.0026083	-.004685	-.002251	-.028481	.000182

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICSA01 Acquired: 11/26/2025 13:35:30 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0121326	F -.032865	.0049147
Stddev	.0062312	.001776	.0001762
%RSD	51.35912	5.405427	3.585120
#1	.0049511	-.030850	.0050655
#2	.0153394	-.033539	.0047210
#3	.0161074	-.034205	.0049576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.708	43787.78	5866.202	1683.384	3585.370
Stddev	9.367	96.52	13.248	10.051	14.416
%RSD	.4125310	.2204213	.2258421	.5970614	.4020869
#1	2269.357	43899.19	5878.133	1680.697	3573.372
#2	2280.678	43734.63	5868.527	1694.506	3601.362
#3	2262.090	43729.52	5851.944	1674.950	3581.375

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICSAB01 Acquired: 11/26/2025 13:39:44 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.1098558**	**.1245427**	**.0606611**	**.0534317**	**.6073537**	**250.5820**
Stddev	.0049559	.0115101	.0021701	.0072685	.0018680	.7602
%RSD	4.511308	9.241900	3.577369	13.60330	.3075597	.3033643
#1	.1049138	.1199104	.0631594	.0450397	.6093402	249.7792
#2	.1098279	.1376472	.0592440	.0577333	.6056326	251.2907
#3	.1148255	.1160705	.0595800	.0575221	.6070882	250.6762

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4814506**	**.4970472**	**1.012125**	**235.1966**	**.5510160**	**.5037703**
Stddev	.0034836	.0034759	.001753	.9450	.0022730	.0014624
%RSD	.7235646	.6993130	.1732361	.4017833	.4125046	.2903014
#1	.4778430	.4946514	1.011466	234.4029	.5535284	.5031941
#2	.4847953	.5010339	1.010796	236.2419	.5504174	.5026837
#3	.4817135	.4954564	1.014112	234.9449	.5491023	.5054331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4972024**	**98.79012**	**.4802301**	**252.6346**	**1.000672**	**.1967666**
Stddev	.0009882	.37957	.0021636	1.3901	.002486	.0012226
%RSD	.1987537	.3842223	.4505366	.5502359	.2484320	.6213457
#1	.4982791	99.06366	.4778802	251.2792	1.001559	.1978667
#2	.4963367	98.35677	.4821397	254.0569	.997864	.1954503
#3	.4969915	98.94992	.4806705	252.5677	1.002593	.1969828

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.005651**	**.4822873**	**1.057012**	**-.046661**	F **1.212208**	F **1.169476**
Stddev	.010111	.0003513	.006053	.089688	.009132	.002921
%RSD	178.9332	.0728367	.5726373	192.2097	.7533721	.2497300
#1	-.008806	.4826773	1.062393	-.149706	1.205287	1.167636
#2	.005662	.4821889	1.058184	.013818	1.222559	1.167948
#3	-.013808	.4819957	1.050459	-.004096	1.208778	1.172843

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICSAB01 Acquired: 11/26/2025 13:39:44 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.172946	1.124342	1.113455	F .0001031	F .0069111	F -.032942
Stddev	.003263	.004961	.022684	.0006745	.0121068	.001276
%RSD	.2782031	.4412283	2.037282	653.9654	175.1791	3.873038
#1	1.169247	1.119588	1.087293	-.000303	.0208231	-.033780
#2	1.175419	1.129487	1.127638	-.000269	.0011458	-.031474
#3	1.174171	1.123953	1.125436	.000882	-.001236	-.033572

Elem	Sr4077
Units	ppm
Avg	F .0036309
Stddev	.0005153
%RSD	14.19153
#1	.0034872
#2	.0042028
#3	.0032027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.419	42882.72	5863.900	1642.863	3562.947
Stddev	3.709	42.55	36.556	8.889	3.424
%RSD	.1647476	.0992265	.6234088	.5410456	.0961020
#1	2251.452	42839.13	5890.047	1633.765	3562.512
#2	2255.112	42924.14	5822.128	1643.299	3566.568
#3	2247.694	42884.88	5879.525	1651.526	3559.761

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICSA01DLX20 Acquired: 11/26/2025 13:43:47 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0049152	.0023662	-.000854	-.000199	-.001141	12.27892	-.000499
Stddev	.0018088	.0030981	.000625	.002101	.000567	.01970	.000456
%RSD	36.80035	130.9283	73.15669	1058.142	49.66232	.1604076	91.30637
#1	.0048933	-.000825	-.001263	-.002166	-.000683	12.29088	-.000317
#2	.0067349	.005362	-.001163	.002015	-.000966	12.25618	-.000163
#3	.0031174	.002561	-.000135	-.000445	-.001775	12.28969	-.001018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001097	.0002246	11.99119	.0029653	.0001768	.0019587	4.869299
Stddev	.0000367	.0001204	.02182	.0000963	.0001197	.0004059	.012903
%RSD	33.51233	53.59515	.1820022	3.249019	67.68138	20.72069	.2649937
#1	.0000748	.0003010	11.97181	.0029984	.0000892	.0017105	4.875525
#2	.0001480	.0002869	12.01483	.0030408	.0001281	.0017385	4.877909
#3	.0001061	.0000858	11.98692	.0028568	.0003132	.0024271	4.854464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000871	12.44371	.0007927	.0004975	-.142691	-.000075	.0003715
Stddev	.0003756	.01998	.0002706	.0002667	.008261	.002458	.0002708
%RSD	431.1269	.1605258	34.13905	53.59677	5.789621	3281.509	72.90882
#1	.0003130	12.45306	.0011037	.0004379	-.134633	.002685	.0001440
#2	-.000346	12.45730	.0006634	.0007889	-.151141	-.000881	.0006710
#3	.000295	12.42078	.0006109	.0002657	-.142299	-.002029	.0002994

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.135411	.0041197	.0003108	-.001724	.0006060	-.058110	-.000306
Stddev	.024419	.0009107	.0001102	.002092	.0013870	.020174	.000320
%RSD	18.03324	22.10479	35.44671	121.3427	228.8816	34.71722	104.6205
#1	-.137346	.0037903	.0004229	-.004048	.0014426	-.036096	.000027
#2	-.110083	.0051492	.0003069	-.001132	.0013704	-.075715	-.000613
#3	-.158806	.0034196	.0002026	.000008	-.000995	-.062517	-.000333

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICSA01DLX20 Acquired: 11/26/2025 13:43:47 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.001780	-.007892	.0002603
Stddev	.003593	.001833	.0000512
%RSD	201.8939	23.22446	19.66663
#1	.001786	-.006020	.0002770
#2	-.005400	-.007973	.0002028
#3	-.001725	-.009683	.0003010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.239	46557.10	6015.722	1790.241	4206.103
Stddev	8.108	62.16	8.943	7.593	11.682
%RSD	.3315675	.1335032	.1486546	.4241352	.2777340
#1	2448.804	46561.14	6019.775	1781.587	4212.309
#2	2450.953	46617.14	6021.920	1793.348	4213.373
#3	2435.959	46493.02	6005.470	1795.788	4192.628

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICSAB01DLX20 Acquired: 11/26/2025 13:48:06 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0021566**	**.0067797**	**.0010870**	**.0044762**	**.0271932**	**12.28841**	**.0231502**
Stddev	.0001811	.0026507	.0009512	.0081006	.0019470	.04969	.0009654
%RSD	8.397159	39.09718	87.50497	180.9701	7.160000	.4043710	4.170324
#1	.0021520	.0050542	.0003287	.0098141	.0284812	12.33549	.0239472
#2	.0023399	.0098318	.0021543	.0084593	.0249534	12.29328	.0234268
#3	.0019779	.0054531	.0007780	-.004845	.0281451	12.23647	.0220767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0250130**	**.0483165**	**11.94749**	**.0284714**	**.0239235**	**.0264304**	**4.691415**
Stddev	.0002457	.0004015	.06099	.0002065	.0000599	.0009326	.007670
%RSD	.9822807	.8310921	.5104989	.7253264	.2505616	3.528374	.1634882
#1	.0252583	.0479350	11.97617	.0284492	.0239345	.0253619	4.688926
#2	.0250138	.0482790	11.98886	.0286881	.0239771	.0268490	4.685299
#3	.0247669	.0487355	11.87745	.0282769	.0238588	.0270803	4.700020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0249961**	**12.38687**	**.0489055**	**.0094534**	**-.151561**	**.0259846**	**.0512520**
Stddev	.0007400	.09673	.0005707	.0004024	.010969	.0029509	.0003002
%RSD	2.960455	.7809173	1.166948	4.256637	7.237451	11.35632	.5858200
#1	.0258066	12.40208	.0483584	.0089990	-.161714	.0290308	.0515783
#2	.0243565	12.47510	.0494971	.0097646	-.139926	.0257838	.0509874
#3	.0248251	12.28344	.0488610	.0095966	-.153041	.0231392	.0511903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.136007**	**.0595666**	**.0583088**	**.0532236**	**.0567315**	**-.005180**	**-.000129**
Stddev	.008265	.0003247	.0007137	.0009383	.0000827	.007506	.000463
%RSD	6.076763	.5450367	1.224080	1.762952	.1458383	144.9002	360.5312
#1	-.128877	.0591918	.0575259	.0527415	.0568259	-.000214	-.000308
#2	-.145066	.0597439	.0589233	.0526243	.0566966	-.001512	-.000476
#3	-.134080	.0597639	.0584773	.0543049	.0566719	-.013814	.000398

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: ICSAB01DLX20 Acquired: 11/26/2025 13:48:06 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.006954	-.008120	.0004475
Stddev	.004960	.002447	.0000608
%RSD	71.32850	30.14010	13.57826
#1	-.011983	-.009530	.0005154
#2	-.006813	-.005294	.0003983
#3	-.002066	-.009535	.0004289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.791	48010.48	5986.023	1829.733	4277.427
Stddev	5.207	116.02	53.630	8.088	12.754
%RSD	.2107521	.2416581	.8959130	.4420479	.2981783
#1	2476.312	47905.36	5941.720	1820.425	4291.694
#2	2465.968	48134.96	5970.703	1835.044	4273.459
#3	2470.093	47991.11	6045.645	1833.732	4267.129

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV01 Acquired: 11/26/2025 14:18:13 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.980994**	**5.344383**	**4.925300**	**5.068537**	**4.998415**	**9.781702**	**9.393196**
Stddev	.009769	.048412	.016701	.026577	.015678	.040704	.077957
%RSD	.1961320	.9058431	.3390957	.5243584	.3136540	.4161265	.8299268
#1	4.980262	5.400052	4.917131	5.077907	4.997029	9.784027	9.455079
#2	4.971611	5.312141	4.914255	5.038544	4.983477	9.739885	9.305641
#3	4.991109	5.320957	4.944513	5.089160	5.014740	9.821194	9.418869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2399636**	**2.452769**	**24.15556**	**.9713617**	**2.444803**	**1.247892**	**4.964105**
Stddev	.0009858	.008176	.10802	.0071338	.008845	.002252	.004440
%RSD	.4108334	.3333281	.4471893	.7344099	.3617794	.1804719	.0894331
#1	.2403797	2.447720	24.16945	.9751766	2.440180	1.246583	4.968522
#2	.2388379	2.448386	24.04126	.9757768	2.439227	1.246601	4.959644
#3	.2406732	2.462202	24.25596	.9631316	2.455001	1.250493	4.964148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.344153**	**24.14160**	**2.438519**	**1.246476**	**23.54296**	**2.419311**	**2.518804**
Stddev	.019396	.13593	.006755	.003086	.13833	.016884	.008390
%RSD	.8274311	.5630725	.2770058	.2475665	.5875660	.6979021	.3330983
#1	2.358221	24.22643	2.436554	1.248210	23.70211	2.427124	2.516316
#2	2.322027	23.98481	2.432966	1.248305	23.45158	2.399935	2.528157
#3	2.352212	24.21355	2.446039	1.242913	23.47519	2.430875	2.511940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.62637**	**4.747626**	**5.041960**	**4.887376**	**4.764964**	**5.141145**	**5.051099**
Stddev	.06672	.021225	.008064	.016716	.031388	.013839	.016499
%RSD	.2709461	.4470636	.1599373	.3420335	.6587319	.2691830	.3266398
#1	24.69958	4.746736	5.038392	4.884176	4.783067	5.134861	5.035507
#2	24.61054	4.726860	5.036295	4.872490	4.728720	5.157011	5.049414
#3	24.56898	4.769282	5.051192	4.905461	4.783106	5.131562	5.068376

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV01 Acquired: 11/26/2025 14:18:13 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.917887**	**4.639932**	**4.741109**
Stddev	.026727	.028498	.035275
%RSD	.5434620	.6141845	.7440225
#1	4.927125	4.656252	4.709456
#2	4.887767	4.607026	4.734734
#3	4.938769	4.656519	4.779137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2404.485**	**46276.84**	**6100.538**	**1744.659**	**4037.424**
Stddev	2.799	163.18	24.154	10.329	7.899
%RSD	.1164090	.3526129	.3959382	.5920502	.1956341
#1	2403.997	46407.90	6106.980	1744.076	4038.819
#2	2407.496	46094.08	6120.819	1734.634	4044.531
#3	2401.962	46328.54	6073.816	1755.268	4028.920

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB01 Acquired: 11/26/2025 14:22:16 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.000982**	**-.001152**	**-.000039**	**.0033322**	**-.002449**	**.0046935**	**-.000243**
Stddev	.005474	.004151	.001152	.0040356	.002280	.0028994	.000442
%RSD	557.4251	360.2477	2944.575	121.1097	93.11936	61.77591	182.0638
#1	-.005003	.001963	-.001345	.0077489	-.001904	.0067377	-.000231
#2	-.003195	-.005865	.000396	-.000163	-.004953	.0013751	.000193
#3	.005252	.000445	.000832	.002411	-.000491	.0059676	-.000691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000070**	**.0001039**	**-.019808**	**.0000778**	**-.000026**	**.0000479**	**-.017258**
Stddev	.0000697	.0000906	.005669	.0003279	.000038	.0002006	.006346
%RSD	991.8619	87.19647	28.61858	421.1223	146.8433	419.1440	36.77348
#1	-.000063	.0000606	-.018306	-.000090	-.000069	.0002788	-.013814
#2	.000007	.0000431	-.015042	.000456	.000001	-.000083	-.013378
#3	.000077	.0002081	-.026077	-.000132	-.000009	-.000052	-.024582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000832**	**-.000184**	**.0004454**	**.0005846**	**-.153127**	**.0006882**	**.0001794**
Stddev	.0002326	.027255	.0001508	.0000950	.016369	.0023218	.0002285
%RSD	279.5929	14793.87	33.86235	16.25433	10.68962	337.3587	127.3322
#1	-.000029	-.023226	.0005824	.0004911	-.168740	-.001490	.0003277
#2	.000351	.029901	.0004700	.0006810	-.154547	.000423	.0002943
#3	-.000072	-.007227	.0002838	.0005816	-.136095	.003131	-.000084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.148185**	**.0089613**	**.0004249**	**-.000386**	**.0017684**	**-.055573**	**.0004225**
Stddev	.017481	.0015570	.0000913	.001451	.0004155	.007704	.0002846
%RSD	11.79689	17.37428	21.48614	376.0732	23.49362	13.86217	67.36228
#1	-.166220	.0103939	.0003455	-.001513	.0018009	-.053613	.0004669
#2	-.131316	.0091858	.0005247	-.000896	.0021667	-.064067	.0006824
#3	-.147017	.0073043	.0004045	.001251	.0013377	-.049039	.0001183

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB01 Acquired: 11/26/2025 14:22:16 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.006439	-.005122	.0002666
Stddev	.006411	.003415	.0000255
%RSD	99.57161	66.65970	9.569528
#1	.000816	-.002343	.0002466
#2	-.008790	-.008934	.0002953
#3	-.011343	-.004091	.0002580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.732	47423.78	6048.823	1805.271	4424.175
Stddev	4.446	214.86	3.926	11.455	6.805
%RSD	.1793661	.4530705	.0649127	.6345167	.1538071
#1	2479.342	47437.93	6049.540	1802.912	4428.343
#2	2482.842	47202.19	6044.588	1795.180	4427.859
#3	2474.012	47631.22	6052.342	1817.722	4416.323

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170729BL Acquired: 11/26/2025 14:26:36 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.001176**	**-.001674**	**.0004491**	**.0011550**	**-.001416**	**-.002172**	**-.000523**
Stddev	.006420	.004572	.0025480	.0014234	.000245	.013294	.000835
%RSD	545.9564	273.0822	567.3985	123.2366	17.28066	612.0877	159.6655
#1	-.007283	.003457	.0026115	.0001245	-.001163	-.017406	.000435
#2	.005517	-.003166	.0010955	.0005614	-.001432	.003811	-.000905
#3	-.001762	-.005313	-.002360	.0027791	-.001652	.007079	-.001098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000024**	**.0000724**	**-.009160**	**.0000168**	**.0000007**	**.0003057**	**-.014772**
Stddev	.000019	.0000333	.011039	.0003516	.0000581	.0004144	.012699
%RSD	78.45925	45.91072	120.5194	2093.088	8696.406	135.5518	85.96501
#1	-.000032	.0000350	-.016184	-.000103	.0000441	.0006010	-.011284
#2	-.000002	.0000840	-.014859	-.000259	-.000065	.0004841	-.028850
#3	-.000036	.0000984	.003564	.000413	.000023	-.000168	-.004182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001157**	**.0071024**	**-.000010**	**.0001618**	**-.176373**	**.0006171**	**.0001556**
Stddev	.0004462	.0327931	.000070	.0003330	.008416	.0020547	.0005026
%RSD	385.8021	461.7184	728.3404	205.8740	4.771452	332.9595	322.8992
#1	.0005279	.0224886	.000006	-.000223	-.184263	-.001597	.0004352
#2	.0001773	.0293733	-.000086	.000363	-.177340	.000987	-.000425
#3	-.000358	-.030555	.000052	.000344	-.167515	.002462	.000456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.157975**	**.0027825**	**-.000065**	**-.001719**	**.0006606**	**-.069274**	**-.000156**
Stddev	.049412	.0009919	.000356	.000560	.0003313	.017121	.000353
%RSD	31.27833	35.64948	550.7470	32.58011	50.15318	24.71492	225.6911
#1	-.143414	.0035365	-.000335	-.001554	.0005548	-.088209	-.000556
#2	-.117480	.0031522	-.000198	-.002342	.0010319	-.054882	-.000024
#3	-.213031	.0016588	.000339	-.001259	.0003951	-.064733	.000112

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170729BL Acquired: 11/26/2025 14:26:36 Type: Unk
Method: 6010-200.7 NEW(v384) 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 -.010202	-.005248	-.000043
Stddev	.007173	.000958	.000010
%RSD	70.30838	18.25727	24.22400
#1	-.006071	-.004154	-.000037
#2	-.018484	-.005940	-.000055
#3	-.006050	-.005649	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.425	46434.26	6011.521	1774.382	4305.168
Stddev	13.958	103.39	27.781	2.209	25.929
%RSD	.5728927	.2226562	.4621236	.1244942	.6022724
#1	2441.582	46526.10	5988.219	1775.319	4306.596
#2	2447.071	46454.41	6042.264	1775.969	4330.354
#3	2420.622	46322.29	6004.079	1771.859	4278.555

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170729BS Acquired: 11/26/2025 14:30:55 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.8197072**	**2.048201**	**.9995577**	**2.106928**	**.8417807**	**2.082661**
Stddev	.0094465	.100011	.0059079	.009083	.0029505	.008662
%RSD	1.152424	4.882872	.5910558	.4310800	.3505019	.4159314
#1	.8100287	1.935172	.9927836	2.096865	.8383996	2.092662
#2	.8289032	2.084211	1.002247	2.114518	.8438339	2.077805
#3	.8201898	2.125221	1.003643	2.109402	.8431085	2.077515

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1991584**	**.2073988**	**.2018221**	**1.086391**	**.4091349**	**.2024037**
Stddev	.0003206	.0009148	.0005280	.015152	.0010827	.0006823
%RSD	.1609812	.4410632	.2616384	1.394697	.2646328	.3371134
#1	.1993794	.2067724	.2012262	1.090970	.4078873	.2017473
#2	.1993050	.2069754	.2022319	1.098726	.4096892	.2023546
#3	.1987906	.2084485	.2020081	1.069478	.4098283	.2031093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3215120**	**3.112174**	**.2038862**	**2.087078**	**.5084542**	**.0784307**
Stddev	.0007735	.008166	.0003624	.010941	.0024987	.0005914
%RSD	.2405721	.2623930	.1777399	.5242315	.4914395	.7539887
#1	.3207239	3.109354	.2042939	2.086525	.5059168	.0778378
#2	.3222700	3.105792	.2036007	2.098286	.5109124	.0790205
#3	.3215419	3.121376	.2037640	2.076424	.5085334	.0784337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.852014**	**.3108444**	**.2204094**	**10.08801**	**.3098760**	**.4277883**
Stddev	.026996	.0032159	.0005257	.06497	.0033307	.0013691
%RSD	.9465726	1.034573	.2385004	.6440689	1.074857	.3200389
#1	2.879342	.3073520	.2207228	10.13874	.3063223	.4262879
#2	2.851338	.3136834	.2207028	10.11051	.3103795	.4281071
#3	2.825362	.3114978	.2198025	10.01478	.3129264	.4289698

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170729BS Acquired: 11/26/2025 14:30:55 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.7041979**	**.2033256**	**.8700036**	F **.6544377**	F **-.007024**	**.2024497**
Stddev	.0027471	.0015654	.0186093	.0022731	.001346	.0017031
%RSD	.3900957	.7698747	2.138995	.3473304	19.16140	.8412589
#1	.7013995	.2016275	.8768052	.6545515	-.008487	.2005638
#2	.7043038	.2036384	.8842554	.6566518	-.006748	.2038755
#3	.7068905	.2047109	.8489503	.6521099	-.005838	.2029097

Elem	Sr4077
Units	ppm
Avg	**.1997886**
Stddev	.0004069
%RSD	.2036445
#1	.2002552
#2	.1995082
#3	.1996023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2425.883**	**46165.40**	**5942.643**	**1767.681**	**4230.397**
Stddev	4.558	56.51	23.115	3.057	10.386
%RSD	.1878911	.1224060	.3889727	.1729118	.2455016
#1	2428.236	46136.81	5959.036	1767.612	4241.470
#2	2420.629	46230.49	5952.688	1764.659	4220.872
#3	2428.783	46128.89	5916.204	1770.771	4228.849

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170744BL Acquired: 11/26/2025 14:51:50 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0006021**	**.0001998**	**.0003983**	**-.000275**	**-.002052**	**-.012963**	**-.002108**
Stddev	.0024362	.0048853	.0015117	.001402	.001905	.002890	.000142
%RSD	404.5942	2444.942	379.5693	510.4327	92.81967	22.29831	6.727595
#1	-.001961	-.000004	.0001486	-.001855	-.003736	-.015557	-.002062
#2	.002887	-.004581	-.000973	.000215	-.002437	-.013484	-.001995
#3	.000881	.005184	.002019	.000817	.000016	-.009847	-.002267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000027**	**-.000012**	**-.011511**	**.0001084**	**-.000063**	**-.000182**	**-.018404**
Stddev	.000042	.000081	.005189	.0004010	.000509	.000607	.003233
%RSD	155.9713	671.0456	45.08163	369.8657	806.7376	332.6662	17.56480
#1	-.000043	.000007	-.006364	-.000296	-.000025	-.000453	-.015984
#2	.000021	-.000101	-.011426	.000506	.000426	.000513	-.022075
#3	-.000058	.000057	-.016742	.000115	-.000590	-.000607	-.017154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001632**	**-.006237**	**-.000082**	**.0003202**	**-.137913**	**-.004575**	**.0002629**
Stddev	.0000849	.007053	.000162	.0004522	.011088	.002013	.0008545
%RSD	52.00466	113.0796	198.0893	141.1979	8.040008	44.00919	325.0380
#1	.0001248	-.007421	.000006	.0003187	-.147107	-.004543	-.000681
#2	.0001043	.001333	.000018	-.000131	-.125599	-.006604	.000485
#3	.0002604	-.012623	-.000269	.000773	-.141031	-.002578	.000985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.188360**	**-.003675**	**.0002258**	**-.000407**	**.0010325**	**-.066311**	**-.000131**
Stddev	.045092	.000215	.0001215	.001027	.0003723	.004236	.000398
%RSD	23.93923	5.837900	53.79758	252.5842	36.05912	6.387663	304.5662
#1	-.226186	-.003624	.0000860	-.001192	.0013587	-.070491	-.000463
#2	-.138460	-.003910	.0003059	-.000784	.0006269	-.062022	-.000240
#3	-.200433	-.003491	.0002854	.000756	.0011121	-.066421	.000311

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170744BL Acquired: 11/26/2025 14:51:50 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.009095	-.004496	-.000014
Stddev	.001914	.001682	.000062
%RSD	21.04070	37.39693	445.6774
#1	-.006990	-.006088	-.000005
#2	-.009568	-.004665	.000044
#3	-.010728	-.002737	-.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.010	45929.21	5951.537	1765.236	4292.826
Stddev	3.427	140.47	11.435	5.092	8.637
%RSD	.1417377	.3058299	.1921362	.2884740	.2011907
#1	2421.184	46091.19	5960.765	1759.420	4297.217
#2	2418.469	45840.99	5938.744	1767.394	4298.385
#3	2414.376	45855.46	5955.102	1768.893	4282.876

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170744BS Acquired: 11/26/2025 14:56:09 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.8230231**	**2.164162**	**.9991793**	**2.137973**	**.8460262**	**2.043191**
Stddev	.0091304	.022802	.0055070	.006864	.0021640	.009007
%RSD	1.109374	1.053637	.5511545	.3210734	.2557898	.4408459
#1	.8152668	2.162203	.9935413	2.130119	.8453298	2.033339
#2	.8207172	2.142402	.9994513	2.142823	.8442961	2.045231
#3	.8330854	2.187881	1.004545	2.140977	.8484527	2.051004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1901900**	**.2038258**	**.2021265**	**1.065587**	**.4015643**	**.2019597**
Stddev	.0003084	.0009671	.0010217	.005904	.0003867	.0013926
%RSD	.1621719	.4744879	.5054734	.5540266	.0963066	.6895493
#1	.1898342	.2048399	.2010589	1.059704	.4012426	.2003516
#2	.1903807	.2037236	.2022256	1.071511	.4014569	.2027617
#3	.1903552	.2029138	.2030951	1.065545	.4019934	.2027656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3208592**	**3.098444**	**.1969262**	**2.012143**	**.5074791**	**.0773268**
Stddev	.0018617	.021161	.0018900	.015390	.0016632	.0006877
%RSD	.5802100	.6829509	.9597537	.7648715	.3277394	.8893225
#1	.3190113	3.088509	.1965868	2.009634	.5055603	.0773112
#2	.3208320	3.084079	.1952289	1.998161	.5083686	.0766470
#3	.3227343	3.122744	.1989629	2.028633	.5085084	.0780221

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.665496**	**.3022336**	**.2192657**	**9.890822**	**.2995215**	**.4303065**
Stddev	.016049	.0010596	.0008146	.052106	.0019095	.0019885
%RSD	.6021047	.3505848	.3714913	.5268072	.6375262	.4621129
#1	2.647136	.3034234	.2188668	9.832717	.3017244	.4293362
#2	2.672490	.3013919	.2202028	9.906351	.2985012	.4289894
#3	2.676861	.3018855	.2187274	9.933397	.2983388	.4325939

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170744BS Acquired: 11/26/2025 14:56:09 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.7036299	.1978913	.8821305	F .6420030	F -.006725	.1927357
Stddev	.0038306	.0007480	.0115233	.0037750	.006378	.0037265
%RSD	.5444013	.3779767	1.306304	.5880008	94.83836	1.933478
#1	.6992073	.1974474	.8688986	.6378830	-.000907	.1901265
#2	.7059024	.1987549	.8875328	.6428303	-.013544	.1910771
#3	.7057800	.1974717	.8899602	.6452958	-.005723	.1970036

Elem	Sr4077
Units	ppm
Avg	.1934666
Stddev	.0005688
%RSD	.2939868
#1	.1931112
#2	.1931661
#3	.1941226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.448	46448.61	6076.353	1773.991	4261.400
Stddev	5.497	70.69	16.292	7.159	7.817
%RSD	.2253443	.1521999	.2681208	.4035509	.1834403
#1	2442.825	46462.39	6057.541	1770.074	4267.705
#2	2442.413	46511.40	6085.723	1769.646	4263.842
#3	2433.105	46372.04	6085.796	1782.254	4252.654

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3721-01 Acquired: 11/26/2025 15:14:30 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0541753**	**-.032001**	**1.022294**	**-.026857**	**.0069678**	**147.7408**	**.5940908**
Stddev	.0067112	.002712	.006633	.004543	.0037690	.7497	.0008191
%RSD	12.38794	8.474862	.6488551	16.91508	54.09103	.5074351	.1378811
#1	.0573629	-.030213	1.014816	-.032100	.0087720	146.8752	.5932293
#2	.0464644	-.035121	1.027469	-.024382	.0026359	148.1739	.5941834
#3	.0586988	-.030668	1.024596	-.024089	.0094955	148.1735	.5948598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0084083**	**.0329060**	**72.74522**	**.2741555**	**.1818872**	**.4262931**	**298.5977**
Stddev	.0000566	.0003095	.37601	.0033227	.0009554	.0042546	1.9670
%RSD	.6729964	.9405923	.5168824	1.211984	.5252727	.9980528	.6587604
#1	.0084094	.0325970	72.32107	.2779920	.1809243	.4213825	300.8652
#2	.0083512	.0332161	73.03765	.2722710	.1828349	.4286190	297.3500
#3	.0084643	.0329049	72.87692	.2722034	.1819023	.4288777	297.5777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.097363**	**48.71622**	**.2946279**	**.0089835**	**14.07122**	**.5737029**	**.8291223**
Stddev	.016151	.29762	.0020389	.0003421	.09924	.0001029	.0106872
%RSD	.3941818	.6109203	.6920406	3.808349	.7052931	.0179280	1.288975
#1	4.081322	48.37277	.2925445	.0086376	14.18565	.5737948	.8398617
#2	4.113622	48.87748	.2966193	.0093217	14.01934	.5737220	.8290170
#3	4.097144	48.89840	.2947200	.0089912	14.00867	.5735918	.8184882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.275852**	**.3218844**	**.0049505**	**.1187575**	**7.387187**	**3.258009**	**1.202071**
Stddev	.067800	.0111524	.0003583	.0015681	.033303	.036082	.004923
%RSD	.7309310	3.464734	7.236876	1.320395	.4508216	1.107484	.4095104
#1	9.351527	.3342855	.0050205	.1173099	7.349031	3.235018	1.197012
#2	9.220641	.3126777	.0052686	.1185395	7.410416	3.299596	1.206844
#3	9.255388	.3186901	.0045624	.1204232	7.402112	3.239414	1.202356

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3721-01 Acquired: 11/26/2025 15:14:30 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**5.289822**	**.1337934**	**-.014199**
Stddev	.024216	.0017827	.002933
%RSD	.4577847	1.332451	20.65690
#1	5.263263	.1321834	-.017583
#2	5.310676	.1334876	-.012400
#3	5.295529	.1357093	-.012613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**3196.966**	**61576.41**	**8237.936**	**2341.780**	**3794.585**
Stddev	11.716	474.39	42.502	29.996	11.069
%RSD	.3664775	.7704106	.5159342	1.280905	.2917173
#1	3207.247	61066.50	8264.628	2308.365	3807.363
#2	3199.440	61658.04	8188.924	2350.595	3788.460
#3	3184.210	62004.69	8260.256	2366.382	3787.932

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3723-01 Acquired: 11/26/2025 15:18:34 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0620239	-.007535	5.162248	-.019707	.0029569	114.2835	1.038469
Stddev	.0073746	.000758	.046415	.003731	.0027895	.2078	.009486
%RSD	11.88992	10.05824	.8991270	18.93227	94.33878	.1817883	.9135053
#1	.0540021	-.006705	5.120657	-.023813	.0003089	114.1597	1.029068
#2	.0635602	-.008191	5.153770	-.016524	.0026926	114.1675	1.038302
#3	.0685092	-.007708	5.212318	-.018784	.0058691	114.5233	1.048038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070624	.0213189	117.7402	.2530938	.1363569	.7652973	245.6530
Stddev	.0000618	.0005878	.4161	.0018883	.0015229	.0076498	2.2755
%RSD	.8753022	2.757379	.3534230	.7460916	1.116868	.9995923	.9263244
#1	.0070233	.0208795	117.4299	.2515802	.1350323	.7624979	243.5054
#2	.0071337	.0210905	117.5776	.2552098	.1360176	.7594415	248.0379
#3	.0070302	.0219866	118.2130	.2524912	.1380209	.7739525	245.4157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.494007	70.51180	.2638418	.0069917	6.611200	.4625686	1.240722
Stddev	.028418	.15786	.0025631	.0004051	.082941	.0024369	.006961
%RSD	.8133234	.2238795	.9714517	5.793268	1.254559	.5268093	.5610829
#1	3.472744	70.50001	.2625976	.0065240	6.522290	.4601594	1.236209
#2	3.482994	70.36016	.2621382	.0072282	6.686485	.4625143	1.248739
#3	3.526283	70.67522	.2667895	.0072230	6.624825	.4650322	1.237218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.90781	.2639605	.0095413	.3443587	4.988559	3.719086	1.947291
Stddev	.24664	.0046973	.0008048	.0050014	.019999	.022838	.026107
%RSD	1.377281	1.779535	8.435179	1.452369	.4008877	.6140824	1.340666
#1	17.71704	.2604318	.0086139	.3422287	4.969342	3.705568	1.921596
#2	18.18633	.2692922	.0100560	.3407749	4.987079	3.745454	1.946486
#3	17.82006	.2621576	.0099542	.3500724	5.009257	3.706235	1.973791

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3723-01 Acquired: 11/26/2025 15:18:34 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**5.489393**	**.1546969**	**.0123056**
Stddev	.078214	.0016495	.0025253
%RSD	1.424822	1.066258	20.52176
#1	5.399908	.1554202	.0129513
#2	5.523565	.1528093	.0095201
#3	5.544706	.1558611	.0144453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2821.913**	**54457.26**	**7385.681**	**2044.972**	**3774.644**
Stddev	23.122	414.06	20.835	17.417	35.306
%RSD	.8193840	.7603445	.2821039	.8517115	.9353525
#1	2838.577	54605.76	7371.512	2060.965	3802.085
#2	2831.648	53989.43	7409.604	2026.414	3787.035
#3	2795.515	54776.59	7375.927	2047.536	3734.813

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01 Acquired: 11/26/2025 15:22:37 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0051531	-.002072	.0191400	.0012555	.0003796	22.57068
Stddev	.0040551	.001520	.0010447	.0023371	.0010283	.02627
%RSD	78.69267	73.36103	5.458019	186.1427	270.8998	.1164000
#1	.0023980	-.001084	.0200510	-.001337	-.000673	22.54716
#2	.0032518	-.001310	.0179997	.001903	.001382	22.56585
#3	.0098095	-.003822	.0193693	.003201	.000430	22.59903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1487420	.0007807	.0014925	69.65898	.1049056	.0077044
Stddev	.0002651	.0001075	.0001048	.05928	.0006972	.0002143
%RSD	.1782285	13.77178	7.019417	.0851030	.6645838	2.780996
#1	.1489852	.0006663	.0014792	69.67936	.1042023	.0079517
#2	.1487814	.0008797	.0013950	69.70538	.1049180	.0075872
#3	.1484594	.0007962	.0016033	69.59220	.1055965	.0075744

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0570671	30.99628	.5897917	12.97894	.0215708	.0014765
Stddev	.0012518	.18319	.0036399	.02535	.0004852	.0005832
%RSD	2.193545	.5910060	.6171547	.1952892	2.249192	39.50078
#1	.0558006	31.15869	.5936771	12.99668	.0220909	.0011351
#2	.0570970	31.03243	.5892372	12.99023	.0211304	.0011445
#3	.0583037	30.79770	.5864609	12.94991	.0214911	.0021499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	89.27806	.0556904	.1453893	15.45687	.1132095	.0314907
Stddev	.73022	.0046809	.0003651	.11616	.0008672	.0002965
%RSD	.8179162	8.405239	.2511281	.7514992	.7660066	.9414684
#1	89.94344	.0562713	.1457587	15.51241	.1140045	.0312078
#2	89.39390	.0600538	.1450287	15.53483	.1122847	.0314653
#3	88.49684	.0507462	.1453803	15.32337	.1133393	.0317991

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01 Acquired: 11/26/2025 15:22:37 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.1337793	.8706245	F 38.44553	.0555769	F 20.43161	-.003107
Stddev	.0017347	.0062744	.03614	.0004125	.09812	.001014
%RSD	1.296692	.7206790	.0939901	.7421709	.4802239	32.62542
#1	.1325090	.8634147	38.47453	.0558458	20.49643	-.002537
#2	.1330733	.8736111	38.40505	.0557828	20.31873	-.002506
#3	.1357557	.8748476	38.45700	.0551020	20.47968	-.004277

Elem	Sr4077
Units	ppm
Avg	.3057131
Stddev	.0023421
%RSD	.7661166
#1	.3078732
#2	.3060424
#3	.3032238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.924	46163.65	6058.712	1764.856	4000.011
Stddev	8.117	191.53	16.452	11.868	12.533
%RSD	.3384914	.4149031	.2715421	.6724705	.3133357
#1	2404.431	46094.24	6057.255	1756.006	4001.701
#2	2400.513	46016.51	6043.038	1760.219	4011.614
#3	2388.829	46380.22	6075.845	1778.342	3986.719

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01DUP Acquired: 11/26/2025 15:26:50 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0050955**	**-.001143**	**.0140758**	**-.000073**	**.0020094**	**20.41716**
Stddev	.0058047	.004287	.0018525	.004587	.0024482	.02249
%RSD	113.9176	375.0180	13.16073	6288.427	121.8368	.1101318
#1	.0056246	.002741	.0162148	.004675	.0014533	20.39280
#2	-.000956	-.005743	.0130109	-.004481	-.000113	20.42154
#3	.010618	-.000427	.0130016	-.000413	.004688	20.43713

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1445030**	**.0007596**	**.0014415**	**69.22178**	**.1029747**	**.0075203**
Stddev	.0002953	.0000411	.0001332	.04040	.0000894	.0000835
%RSD	.2043819	5.413461	9.236950	.0583643	.0868179	1.110227
#1	.1446764	.0007266	.0015950	69.26350	.1028818	.0075868
#2	.1446707	.0007466	.0013578	69.18284	.1029822	.0074266
#3	.1441620	.0008057	.0013716	69.21900	.1030601	.0075476

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0549132**	**30.63708**	**.5596225**	**12.86614**	**.0203663**	**.0011282**
Stddev	.0005902	.13253	.0016675	.03056	.0002018	.0004222
%RSD	1.074729	.4325935	.2979713	.2375036	.9910613	37.42679
#1	.0543112	30.76019	.5604281	12.85504	.0205988	.0014490
#2	.0549375	30.49679	.5607342	12.84269	.0202357	.0006498
#3	.0554908	30.65426	.5577051	12.90070	.0202644	.0012858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**88.17507**	**.0537482**	**.1305507**	**15.18929**	**.1114288**	**.0314867**
Stddev	.51809	.0043807	.0014176	.09614	.0004210	.0002187
%RSD	.5875720	8.150460	1.085875	.6329280	.3778215	.6946480
#1	88.74544	.0575890	.1319177	15.24434	.1111440	.0314090
#2	87.73359	.0489770	.1290873	15.07828	.1119124	.0313174
#3	88.04618	.0546786	.1306471	15.24524	.1112301	.0317336

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01DUP Acquired: 11/26/2025 15:26:50 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0307956	.8131011	F 35.47438	.0532629	F 20.47317	-.005491
Stddev	.0012146	.0167967	.19512	.0002572	.05793	.001009
%RSD	3.943923	2.065764	.5500293	.4829541	.2829539	18.37979
#1	.0315031	.7953302	35.34941	.0529681	20.51514	-.004530
#2	.0293931	.8287154	35.37451	.0534415	20.40708	-.006542
#3	.0314904	.8152576	35.69922	.0533791	20.49730	-.005401

Elem	Sr4077
Units	ppm
Avg	.3044753
Stddev	.0015739
%RSD	.5169080
#1	.3059829
#2	.3046005
#3	.3028426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.738	46671.56	6112.304	1777.881	4054.905
Stddev	6.556	239.09	7.554	14.594	16.140
%RSD	.2708148	.5122919	.1235896	.8208918	.3980371
#1	2425.450	46687.66	6117.022	1779.340	4062.746
#2	2423.514	46902.20	6116.299	1791.692	4065.626
#3	2413.251	46424.83	6103.592	1762.612	4036.343

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01LX5 Acquired: 11/26/2025 15:31:03 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.003318**	**-.000908**	**.0036332**	**-.001949**	**-.002011**	**4.553959**	**.0281500**
Stddev	.000354	.001981	.0013365	.001823	.003115	.034702	.0002392
%RSD	10.67162	218.2835	36.78605	93.50064	154.8788	.7620100	.8496942
#1	-.002915	.001380	.0047072	-.001148	-.000646	4.556610	.0282049
#2	-.003578	-.002076	.0021364	-.000664	-.005575	4.587258	.0278882
#3	-.003462	-.002027	.0040560	-.004035	.000188	4.518007	.0283570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000923**	**.0002952**	**14.17086**	**.0214382**	**.0017382**	**.0127802**	**6.336601**
Stddev	.0000314	.0001072	.03665	.0001883	.0002978	.0002995	.034637
%RSD	34.02249	36.30647	.2586445	.8784754	17.13415	2.343742	.5466256
#1	.0000741	.0003003	14.13679	.0215089	.0018416	.0131117	6.368058
#2	.0000742	.0001856	14.16615	.0212248	.0019705	.0125289	6.299481
#3	.0001285	.0003997	14.20964	.0215810	.0014024	.0127000	6.342266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1195273**	**2.660628**	**.0042048**	**.0003449**	**16.68819**	**.0111095**	**.0298345**
Stddev	.0005898	.024244	.0003340	.0006185	.08541	.0027171	.0002901
%RSD	.4934493	.9112271	7.942208	179.3058	.5117891	24.45778	.9724006
#1	.1198762	2.632637	.0043368	-.000347	16.76900	.0098654	.0301411
#2	.1188463	2.674199	.0044527	.000843	16.59882	.0142259	.0297981
#3	.1198594	2.675047	.0038251	.000539	16.69674	.0092371	.0295643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.924767**	**.0200714**	**.0062194**	**.0253487**	**.1767509**	**7.657600**	**.0106097**
Stddev	.039031	.0003904	.0003270	.0009201	.0032725	.022652	.0001666
%RSD	1.334491	1.945057	5.258256	3.629880	1.851469	.2958083	1.570120
#1	2.946105	.0200395	.0060411	.0260282	.1742778	7.633312	.0106326
#2	2.948477	.0204767	.0060203	.0243016	.1755133	7.661337	.0107637
#3	2.879719	.0196978	.0065968	.0257164	.1804617	7.678151	.0104329

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01LX5 Acquired: 11/26/2025 15:31:03 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.267695**	**-.005276**	**.0624673**
Stddev	.016439	.001811	.0000628
%RSD	.3852077	34.33050	.1005531
#1	4.260771	-.005780	.0624995
#2	4.255851	-.006782	.0623949
#3	4.286464	-.003266	.0625075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2438.459**	**46574.17**	**6145.781**	**1786.802**	**4220.213**
Stddev	10.691	156.53	11.001	8.215	15.614
%RSD	.4384522	.3360874	.1790020	.4597755	.3699753
#1	2439.744	46421.68	6158.484	1777.836	4219.609
#2	2448.450	46734.45	6139.413	1788.602	4236.119
#3	2427.184	46566.39	6139.447	1793.968	4204.909

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01MS Acquired: 11/26/2025 15:35:19 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.7723483**	**1.841326**	**.9228427**	**1.885872**	**.6834636**	**23.30396**
Stddev	.0135095	.057097	.0055675	.012306	.0022502	.04820
%RSD	1.749144	3.100842	.6032973	.6525309	.3292386	.2068394
#1	.7613462	1.793198	.9179841	1.877976	.6835555	23.35959
#2	.7682722	1.826368	.9216261	1.879590	.6811689	23.27476
#3	.7874265	1.904413	.9289179	1.900051	.6856665	23.27752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3163286**	**.1792750**	**.1877380**	**71.88302**	**.4744189**	**.1963504**
Stddev	.0003842	.0005837	.0012988	.12886	.0003684	.0009865
%RSD	.1214678	.3255597	.6918061	.1792644	.0776636	.5024234
#1	.3164322	.1798156	.1865262	71.99660	.4743014	.1956465
#2	.3159032	.1786562	.1875786	71.90948	.4748317	.1959267
#3	.3166504	.1793533	.1891091	71.74298	.4741235	.1974780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3368772**	**32.67245**	**.7383641**	**14.96210**	**.4859980**	**.0686712**
Stddev	.0019125	.12316	.0026882	.02061	.0038171	.0008537
%RSD	.5677114	.3769464	.3640799	.1377307	.7854147	1.243123
#1	.3358598	32.65814	.7412919	14.96768	.4828701	.0680728
#2	.3356885	32.80214	.7377931	14.93928	.4848727	.0696487
#3	.3390833	32.55708	.7360072	14.97934	.4902513	.0682920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**92.91708**	**.3337251**	**.3371508**	**25.07177**	**.3669966**	**.4353857**
Stddev	.21517	.0039427	.0017649	.05484	.0013830	.0041819
%RSD	.2315758	1.181431	.5234762	.2187263	.3768342	.9605090
#1	92.67088	.3347206	.3374306	25.04030	.3685517	.4319998
#2	93.06916	.3370747	.3387592	25.03991	.3665335	.4340970
#3	93.01120	.3293800	.3352628	25.13509	.3659046	.4400603

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01MS Acquired: 11/26/2025 15:35:19 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.5557336	.8907657	F 38.21831	.6619061	F 21.90220	.1800869
Stddev	.0040843	.0031652	.05248	.0038060	.22865	.0005876
%RSD	.7349346	.3553311	.1373237	.5750011	1.043966	.3262950
#1	.5522847	.8885069	38.25492	.6597413	21.73842	.1806904
#2	.5546722	.8943834	38.24184	.6596763	21.80475	.1800538
#3	.5602438	.8894068	38.15818	.6663007	22.16344	.1795166

Elem	Sr4077
Units	ppm
Avg	.4923460
Stddev	.0010785
%RSD	.2190515
#1	.4934081
#2	.4912518
#3	.4923780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.660	46188.53	6231.433	1749.742	4002.302
Stddev	7.442	133.54	14.058	11.794	16.174
%RSD	.3086037	.2891126	.2256015	.6740506	.4041133
#1	2416.922	46248.87	6218.966	1752.822	4011.845
#2	2414.912	46035.47	6228.663	1736.713	4011.434
#3	2403.145	46281.24	6246.670	1759.690	3983.628

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV02 Acquired: 11/26/2025 15:39:19 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.070492**	**5.275842**	**4.976379**	**5.164515**	**5.084038**	**9.772518**	**9.361726**
Stddev	.060263	.135543	.059885	.056688	.038285	.034938	.067106
%RSD	1.188513	2.569119	1.203381	1.097641	.7530500	.3575142	.7168093
#1	5.019525	5.132479	4.926876	5.115304	5.053009	9.758511	9.288749
#2	5.054945	5.293145	4.959319	5.151740	5.072282	9.812287	9.420775
#3	5.137006	5.401903	5.042943	5.226500	5.126823	9.746757	9.375654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2411874**	**2.467103**	**24.03489**	**.9667788**	**2.463928**	**1.260084**	**5.014988**
Stddev	.0001140	.026643	.09287	.0070672	.027323	.013951	.035410
%RSD	.0472701	1.079950	.3864101	.7310031	1.108935	1.107148	.7060797
#1	.2412576	2.445858	23.94142	.9604855	2.441026	1.248340	4.990150
#2	.2410559	2.458454	24.12716	.9744245	2.456587	1.256407	5.055535
#3	.2412488	2.496996	24.03610	.9654266	2.494172	1.275506	4.999279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.330977**	**24.05445**	**2.455817**	**1.267248**	**23.35497**	**2.411103**	**2.564904**
Stddev	.020704	.04211	.027907	.001093	.23210	.014418	.004970
%RSD	.8882160	.1750688	1.136378	.0862402	.9937943	.5979872	.1937670
#1	2.310668	24.06232	2.432467	1.266519	23.08929	2.404993	2.564594
#2	2.352055	24.09207	2.448260	1.268504	23.51836	2.427570	2.560097
#3	2.330209	24.00896	2.486725	1.266720	23.45724	2.400745	2.570022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.83405**	**4.765190**	**5.101983**	**4.966178**	**4.729943**	**5.195204**	**5.238772**
Stddev	.27870	.013390	.049405	.053481	.027198	.038491	.056718
%RSD	1.122240	.2809923	.9683453	1.076910	.5750093	.7408900	1.082660
#1	24.51368	4.769834	5.063274	4.922005	4.702472	5.152508	5.183817
#2	25.02062	4.750097	5.085046	4.950892	4.756858	5.205859	5.235396
#3	24.96785	4.775640	5.157629	5.025638	4.730499	5.227245	5.297103

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV02 Acquired: 11/26/2025 15:39:19 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.017332**	**4.597599**	**4.741130**
Stddev	.061351	.032567	.023554
%RSD	1.222787	.7083388	.4967971
#1	4.958068	4.562079	4.716326
#2	5.013353	4.626052	4.743871
#3	5.080576	4.604668	4.763193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2373.591**	**45604.27**	**6082.143**	**1738.989**	**3978.631**
Stddev	21.108	163.22	16.273	6.072	39.144
%RSD	.8892936	.3579121	.2675586	.3491807	.9838514
#1	2389.242	45779.58	6095.675	1743.330	4009.899
#2	2381.947	45456.68	6064.087	1732.050	3991.263
#3	2349.584	45576.55	6086.668	1741.587	3934.731

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB02 Acquired: 11/26/2025 15:43:24 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.002062**	**-.003076**	**-.001627**	**.0041033**	**-.003384**	**.0012778**	**-.001308**
Stddev	.005627	.002637	.001192	.0042870	.001617	.0111501	.000495
%RSD	272.9122	85.74922	73.27330	104.4771	47.79786	872.5989	37.83494
#1	-.008528	-.002164	-.002734	.0004038	-.003503	-.008431	-.000950
#2	.000615	-.001015	-.000365	.0088016	-.004938	.013455	-.001872
#3	.001727	-.006048	-.001781	.0031046	-.001710	-.001191	-.001101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000031**	**.0000377**	**-.003311**	**-.000036**	**.0002256**	**.0015839**	**-.016409**
Stddev	.000047	.0000992	.014149	.000276	.0000720	.0003883	.002923
%RSD	153.0000	263.1906	427.3162	776.6941	31.94201	24.51492	17.81090
#1	-.000055	.0001497	.008628	-.000099	.0002686	.0013533	-.019767
#2	.000024	-.000039	.000378	.000267	.0002657	.0013662	-.014439
#3	-.000061	.000002	-.018940	-.000275	.0001424	.0020322	-.015021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002614**	**.0015798**	**.0002082**	**.0002462**	**-.141991**	**-.002360**	**.0009741**
Stddev	.0002746	.0121557	.0001201	.0007749	.007096	.003909	.0001664
%RSD	105.0333	769.4243	57.67406	314.7571	4.997489	165.6054	17.08452
#1	.0004895	.0098751	.0002193	-.000469	-.141144	-.005260	.0009916
#2	.0003382	.0072380	.0003224	.000139	-.135358	.002085	.0007996
#3	-.000043	-.012374	.0000830	.001069	-.149473	-.003907	.0011310

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.159640**	**.0010438**	**.0001255**	**.0004549**	**.0014139**	**-.050606**	**-.000266**
Stddev	.040956	.0006040	.0001542	.0013474	.0010279	.006223	.000154
%RSD	25.65543	57.86129	122.9120	296.1948	72.69754	12.29737	57.67567
#1	-.204073	.0017251	.0002906	-.000771	.0003566	-.044834	-.000425
#2	-.151449	.0008322	-.000015	.000238	.0014755	-.049784	-.000255
#3	-.123398	.0005741	.000101	.001898	.0024095	-.057199	-.000119

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB02 Acquired: 11/26/2025 15:43:24 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.002053	-.005121	.0001461
Stddev	.006874	.001056	.0000777
%RSD	334.8406	20.61277	53.16282
#1	.004787	-.005993	.0000600
#2	-.008961	-.003947	.0001676
#3	-.001985	-.005422	.0002108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.364	46471.59	5987.909	1780.586	4320.552
Stddev	8.206	265.85	25.024	1.142	13.366
%RSD	.3373814	.5720712	.4179039	.0641609	.3093665
#1	2434.213	46415.46	5973.792	1779.964	4316.570
#2	2439.488	46238.29	5973.134	1779.889	4335.457
#3	2423.391	46761.02	6016.802	1781.904	4309.630

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01MSD Acquired: 11/26/2025 15:47:45 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.7666849**	**1.800442**	**.9187910**	**1.857502**	**.6814592**	**23.54608**
Stddev	.0050625	.050143	.0020666	.009554	.0046238	.10255
%RSD	.6603129	2.785048	.2249216	.5143493	.6785122	.4355181
#1	.7617268	1.742544	.9182243	1.849351	.6843908	23.64953
#2	.7718458	1.829863	.9170669	1.855138	.6761290	23.54425
#3	.7664821	1.828919	.9210818	1.868016	.6838577	23.44445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3259956**	**.1815793**	**.1869439**	**72.81742**	**.4711284**	**.1960166**
Stddev	.0009522	.0017873	.0008618	.35477	.0023134	.0004443
%RSD	.2920806	.9842791	.4609954	.4872106	.4910394	.2266910
#1	.3270457	.1824194	.1861687	72.97918	.4690529	.1956731
#2	.3257528	.1827917	.1867910	73.06249	.4707097	.1958583
#3	.3251884	.1795268	.1878719	72.41060	.4736226	.1965185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3370584**	**32.61716**	**.7529795**	**15.16336**	**.4845615**	**.0691829**
Stddev	.0003799	.23395	.0065766	.07572	.0015810	.0005547
%RSD	.1127218	.7172596	.8734143	.4993530	.3262697	.8017613
#1	.3369136	32.45689	.7575395	15.24981	.4829363	.0685954
#2	.3367721	32.50897	.7559585	15.13149	.4846540	.0692557
#3	.3374894	32.88562	.7454405	15.10879	.4860942	.0696976

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**95.54222**	**.3357784**	**.3331084**	**25.15395**	**.3729230**	**.4324825**
Stddev	.39927	.0027099	.0013586	.11688	.0013999	.0028995
%RSD	.4178987	.8070573	.4078474	.4646551	.3753911	.6704333
#1	95.31390	.3384957	.3346724	25.12955	.3723254	.4310969
#2	95.30950	.3330760	.3324321	25.05119	.3745225	.4305357
#3	96.00325	.3357636	.3322206	25.28110	.3719210	.4358148

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01MSD Acquired: 11/26/2025 15:47:45 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.5516511	.9143903	F 37.93838	.6767916	F 21.80840	.1843968
Stddev	.0023880	.0089039	.19925	.0043845	.12577	.0012574
%RSD	.4328852	.9737505	.5251828	.6478396	.5767245	.6818951
#1	.5498240	.9163498	37.86574	.6729189	21.67242	.1845184
#2	.5507761	.9221512	37.78564	.6759037	21.83224	.1830829
#3	.5543532	.9046698	38.16375	.6815521	21.92055	.1855889

Elem	Sr4077
Units	ppm
Avg	.5033104
Stddev	.0027556
%RSD	.5474942
#1	.5056075
#2	.5040687
#3	.5002551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.052	46113.67	6101.751	1760.143	3961.524
Stddev	7.627	56.01	51.617	1.190	15.117
%RSD	.3187300	.1214707	.8459441	.0676321	.3815830
#1	2396.904	46153.39	6075.529	1761.516	3974.967
#2	2397.986	46138.02	6068.509	1759.516	3964.444
#3	2384.267	46049.60	6161.216	1759.397	3945.160

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-02 Acquired: 11/26/2025 15:51:45 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0301713	-.010709	.1409486	-.008434	-.000221	88.92087
Stddev	.0049070	.009240	.0043601	.005337	.005067	.21507
%RSD	16.26392	86.28363	3.093410	63.28414	2290.467	.2418636
#1	.0273147	-.019324	.1382343	-.011621	.001647	89.03520
#2	.0273619	-.000950	.1386335	-.011407	-.005957	89.05463
#3	.0358374	-.011855	.1459779	-.002272	.003646	88.67279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048262	.0027763	.0080713	60.95141	.1351677	.0166042
Stddev	.0009320	.0000894	.0003042	.15026	.0008054	.0002983
%RSD	.4550205	3.220472	3.768486	.2465190	.5958875	1.796618
#1	.2057069	.0028558	.0081799	60.99013	.1343062	.0167890
#2	.2049214	.0027937	.0077277	61.07851	.1359020	.0167636
#3	.2038502	.0026795	.0083062	60.78558	.1352948	.0162601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1210756	105.6333	.3464254	15.89463	.0509298	.0029496
Stddev	.0016274	.5355	.0023708	.07090	.0002943	.0003993
%RSD	1.344079	.5069514	.6843489	.4460522	.5778089	13.53691
#1	.1202655	105.4142	.3480186	15.97052	.0509254	.0033664
#2	.1200122	106.2436	.3475566	15.88328	.0506377	.0029117
#3	.1229490	105.2421	.3437009	15.83009	.0512262	.0025705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.4723	.3220388	.4156954	11.96065	.2452886	.0211731
Stddev	.6735	.0022313	.0008714	.06447	.0003461	.0002491
%RSD	.6209098	.6928671	.2096254	.5390331	.1411174	1.176540
#1	108.6922	.3205298	.4160725	11.97659	.2452954	.0208884
#2	109.0084	.3209847	.4146990	12.01565	.2449391	.0212801
#3	107.7163	.3246019	.4163148	11.88970	.2456313	.0213509

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-02 Acquired: 11/26/2025 15:51:45 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0601585	1.350546	F 104.8112	.1144638	F 22.47862	.0354977
Stddev	.0018686	.006071	.4550	.0002032	.28580	.0009230
%RSD	3.106130	.4495477	.4341257	.1774958	1.271449	2.600189
#1	.0603786	1.351181	104.4211	.1146610	22.32342	.0364573
#2	.0581896	1.356275	105.3111	.1144752	22.30398	.0346162
#3	.0619073	1.344182	104.7016	.1142552	22.80844	.0354195

Elem	Sr4077
Units	ppm
Avg	.1952353
Stddev	.0016877
%RSD	.8644401
#1	.1967638
#2	.1955179
#3	.1934241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.584	50873.13	6913.956	1942.753	3890.632
Stddev	8.304	164.39	14.550	13.671	14.938
%RSD	.3124493	.3231413	.2104486	.7036798	.3839465
#1	2663.136	51041.64	6912.077	1958.350	3892.031
#2	2661.577	50713.19	6900.436	1937.064	3904.821
#3	2648.038	50864.56	6929.355	1932.846	3875.043

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01A Acquired: 11/26/2025 15:55:54 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.7771053	1.839863	.9238111	1.906826	.7710158	19.53446
Stddev	.0088645	.026902	.0056125	.008455	.0059884	.03863
%RSD	1.140704	1.462184	.6075392	.4434034	.7766894	.1977747
#1	.7722178	1.815540	.9229648	1.902193	.7672478	19.57895
#2	.7717603	1.868758	.9186698	1.901701	.7678785	19.51506
#3	.7873377	1.835291	.9297987	1.916585	.7779210	19.50937

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3142275	.1787024	.1863160	69.28851	.4666338	.1949954
Stddev	.0010504	.0004671	.0008073	.08635	.0033494	.0007665
%RSD	.3342727	.2613974	.4332838	.1246232	.7177819	.3931082
#1	.3138633	.1781642	.1855265	69.38179	.4704373	.1943256
#2	.3154116	.1789405	.1862816	69.27237	.4653388	.1948292
#3	.3134078	.1790025	.1871400	69.21137	.4641251	.1958314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3315811	33.18894	.7235465	14.61433	.4847707	.0680641
Stddev	.0023364	.33807	.0028116	.03496	.0016772	.0001831
%RSD	.7046086	1.018633	.3885849	.2391862	.3459679	.2690065
#1	.3299812	33.51209	.7226621	14.60518	.4846595	.0682724
#2	.3305000	33.21703	.7266940	14.58485	.4831519	.0679285
#3	.3342622	32.83769	.7212834	14.65294	.4865006	.0679914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	89.22749	.3316787	.3271221	24.30285	.3678370	.4429543
Stddev	.96812	.0031546	.0006815	.16169	.0022997	.0014811
%RSD	1.085007	.9510922	.2083345	.6653117	.6251935	.3343731
#1	90.11261	.3286967	.3275870	24.46228	.3651855	.4429451
#2	89.37627	.3349814	.3274395	24.30728	.3692882	.4414778
#3	88.19359	.3313581	.3263398	24.13899	.3690372	.4444400

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3722-01A Acquired: 11/26/2025 15:55:54 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.6900477**	**.9136160**	F **32.77342**	**.6576314**	F **20.84083**	**.1788044**
Stddev	.0015504	.0136650	.24728	.0031812	.03549	.0011956
%RSD	.2246806	1.495710	.7545187	.4837278	.1703088	.6686456
#1	.6885790	.9060429	33.05486	.6543256	20.80069	.1799046
#2	.6898956	.9293909	32.59100	.6578975	20.85373	.1789765
#3	.6916686	.9054143	32.67439	.6606711	20.86806	.1775321

Elem	Sr4077
Units	ppm
Avg	**.4778230**
Stddev	.0015593
%RSD	.3263231
#1	.4778831
#2	.4793513
#3	.4762345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2381.653**	**46339.67**	**6161.249**	**1742.785**	**3966.568**
Stddev	10.231	215.52	12.809	12.674	10.338
%RSD	.4295845	.4650770	.2078888	.7272071	.2606365
#1	2388.514	46091.33	6175.029	1728.721	3975.942
#2	2386.552	46477.79	6159.011	1746.311	3968.283
#3	2369.893	46449.88	6149.707	1753.322	3955.480

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170746BL Acquired: 11/26/2025 15:59:54 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.003285	.0002180	-.001292	-.000099	-.001056	.0002951	-.001441
Stddev	.000837	.0020209	.001136	.001358	.001975	.0078205	.001350
%RSD	25.48942	927.0281	87.93224	1369.151	186.9988	2650.332	93.70825
#1	-.002355	.0011575	-.000077	.001370	-.003179	.0078370	-.001858
#2	-.003979	.0015982	-.001471	-.000358	.000725	.0008253	.000069
#3	-.003521	-.002102	-.002329	-.001309	-.000714	-.007777	-.002533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000054	.0000393	-.009244	-.000263	-.000259	.0000032	-.009601
Stddev	.0000464	.0000254	.003267	.000266	.000096	.0006001	.006512
%RSD	865.8653	64.73462	35.34573	100.9847	36.98823	18565.74	67.82475
#1	.0000385	.0000585	-.011657	-.000503	-.000312	-.000436	-.004286
#2	-.000048	.0000104	-.010549	-.000310	-.000148	-.000241	-.016865
#3	.000025	.0000489	-.005526	.000023	-.000317	.000687	-.007652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	-.002900	.0003889	.0002336	-.131073	-.001876	.0004684
Stddev	.000859	.029825	.0003137	.0001094	.011007	.002818	.0005090
%RSD	484.7114	1028.377	80.64694	46.81524	8.397966	150.2460	108.6545
#1	-.001155	.019301	.0004173	.0001418	-.139610	.001374	.0000244
#2	.000166	-.036802	.0006874	.0002044	-.134960	-.003646	.0003570
#3	.000457	.008800	.0000620	.0003545	-.118649	-.003355	.0010239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.176503	-.003958	.0000137	-.000559	.0010720	-.059356	-.000163
Stddev	.032001	.000717	.0004149	.000080	.0002316	.012840	.000288
%RSD	18.13051	18.11244	3022.220	14.26853	21.60366	21.63162	176.9274
#1	-.155969	-.004500	-.000337	-.000525	.0008077	-.048893	-.000473
#2	-.160164	-.004230	-.000093	-.000650	.0011694	-.073685	-.000110
#3	-.213375	-.003145	.000472	-.000502	.0012391	-.055492	.000095

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170746BL Acquired: 11/26/2025 15:59:54 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.002296	-.002704	.0000264
Stddev	.002918	.001634	.0000492
%RSD	127.0687	60.40618	186.2207
#1	.000812	-.002012	.0000142
#2	-.002724	-.001530	-.000016
#3	-.004977	-.004570	.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.039	47038.57	6107.585	1794.917	4366.089
Stddev	9.215	399.62	88.509	15.284	14.760
%RSD	.3754871	.8495597	1.449165	.8515235	.3380613
#1	2460.796	47024.35	6101.249	1793.860	4379.725
#2	2457.778	47445.12	6022.414	1810.702	4368.126
#3	2443.542	46646.25	6199.092	1780.189	4350.416

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170746BS Acquired: 11/26/2025 16:04:14 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.8091594**	**2.002507**	**.9805562**	**2.087356**	**.8213324**	**2.002175**
Stddev	.0037562	.037391	.0089109	.010910	.0045946	.024478
%RSD	.4642052	1.867207	.9087589	.5226516	.5594090	1.222578
#1	.8106471	2.043187	.9798200	2.086770	.8212637	1.974346
#2	.8048873	1.969639	.9720363	2.076751	.8167726	2.011806
#3	.8119439	1.994696	.9898124	2.098546	.8259611	2.020373

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1899410**	**.2012781**	**.1978828**	**1.039705**	**.3890373**	**.1978560**
Stddev	.0003894	.0004044	.0012404	.004074	.0033079	.0018357
%RSD	.2050122	.2009356	.6268144	.3918892	.8502874	.9277907
#1	.1903553	.2016322	.1972323	1.036017	.3853505	.1972701
#2	.1895826	.2013647	.1971029	1.039019	.3900160	.1963847
#3	.1898849	.2008373	.1993130	1.044079	.3917455	.1999131

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3141933**	**3.010267**	**.1960075**	**2.023810**	**.4991335**	**.0755246**
Stddev	.0022733	.051352	.0011546	.035922	.0039413	.0005350
%RSD	.7235499	1.705910	.5890596	1.774955	.7896193	.7083562
#1	.3132661	2.962595	.1947578	1.984672	.4978179	.0750953
#2	.3125301	3.003563	.1962301	2.055277	.4960183	.0753547
#3	.3167837	3.064642	.1970346	2.031480	.5035643	.0761240

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.661262**	**.2977316**	**.2159455**	**9.631454**	**.2958054**	**.4146174**
Stddev	.026767	.0019985	.0009887	.042788	.0014360	.0028500
%RSD	1.005786	.6712388	.4578283	.4442508	.4854646	.6873928
#1	2.631355	.2955624	.2156134	9.582805	.2967898	.4134384
#2	2.669458	.2981344	.2151656	9.663247	.2941576	.4125460
#3	2.682971	.2994980	.2170574	9.648309	.2964689	.4178678

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: PB170746BS Acquired: 11/26/2025 16:04:14 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.6798946**	**.1933746**	**.8296793**	F **.6471159**	F **-.005146**	**.1953055**
Stddev	.0056595	.0015830	.0366356	.0051588	.005790	.0016380
%RSD	.8324142	.8186263	4.415628	.7972033	112.5060	.8386955
#1	.6761345	.1917840	.7900833	.6462478	-.007079	.1934275
#2	.6771457	.1949499	.8365823	.6424463	-.009722	.1960498
#3	.6864035	.1933899	.8623723	.6526538	.001363	.1964392

Elem	Sr4077
Units	ppm
Avg	**.1928130**
Stddev	.0006982
%RSD	.3621187
#1	.1923713
#2	.1936180
#3	.1924498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2420.004**	**46721.54**	**5988.428**	**1791.175**	**4220.597**
Stddev	16.640	248.84	24.090	11.419	28.421
%RSD	.6876146	.5326110	.4022679	.6375248	.6733869
#1	2426.021	46988.96	5970.663	1804.352	4221.996
#2	2432.800	46678.85	5978.774	1784.998	4248.292
#3	2401.193	46496.80	6015.847	1784.175	4191.502

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-01 Acquired: 11/26/2025 16:08:20 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0039333	.0015992	.0053196	-.006698	.0025639	1.848953
Stddev	.0032210	.0038536	.0025442	.004564	.0014576	.030321
%RSD	81.89069	240.9683	47.82599	68.14644	56.85131	1.639922
#1	.0073409	.0033892	.0032414	-.007947	.0010767	1.869596
#2	.0035201	-.002824	.0045606	-.010508	.0039901	1.814141
#3	.0009388	.004232	.0081569	-.001639	.0026250	1.863123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7162606	-.001029	.0047302	174.0256	.0271220	.0063716
Stddev	.0061146	.000060	.0001923	2.0052	.0003086	.0001526
%RSD	.8536864	5.801141	4.064336	1.152267	1.137935	2.394572
#1	.7233172	-.001097	.0045931	176.2469	.0273129	.0062259
#2	.7129363	-.000986	.0046477	172.3488	.0267659	.0065303
#3	.7125284	-.001005	.0049500	173.4811	.0272872	.0063587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7641100	22.09818	17.25467	52.46210	.0191419	.0007632
Stddev	.0044551	.12424	.21359	.58527	.0006727	.0001512
%RSD	.5830471	.5622191	1.237867	1.115606	3.514318	19.80617
#1	.7671136	22.18886	17.49637	53.05625	.0189731	.0007825
#2	.7589913	21.95657	17.09131	51.88613	.0185696	.0009038
#3	.7662251	22.14912	17.17634	52.44392	.0198829	.0006033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	170.8449	-.004864	5.034569	45.79880	5.617181	.0335522
Stddev	.0543	.003604	.027034	.06571	.060230	.0006607
%RSD	.0317971	74.09416	.5369671	.1434831	1.072246	1.969330
#1	170.7856	-.002660	5.064969	45.82882	5.686704	.0340975
#2	170.8922	-.009023	5.025511	45.84415	5.584049	.0328174
#3	170.8569	-.002909	5.013228	45.72344	5.580791	.0337416

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-01 Acquired: 11/26/2025 16:08:20 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0039190	.0755406	F 32.96751	1.702504	F 29.82224	-.017880
Stddev	.0006580	.0006627	.15147	.017284	.16287	.002223
%RSD	16.78980	.8772407	.4594582	1.015218	.5461360	12.43289
#1	.0046758	.0749072	32.97583	1.713802	29.90720	-.020369
#2	.0035985	.0754855	32.81205	1.682607	29.63445	-.016092
#3	.0034826	.0762291	33.11465	1.711103	29.92505	-.017178

Elem	Sr4077
Units	ppm
Avg	.7742762
Stddev	.0086106
%RSD	1.112081
#1	.7841838
#2	.7685997
#3	.7700452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.209	44897.47	5961.693	1695.297	3808.379
Stddev	14.149	117.16	61.007	5.969	26.601
%RSD	.6156319	.2609470	1.023322	.3521120	.6984770
#1	2289.457	44880.65	5892.508	1688.698	3789.937
#2	2314.532	45022.14	6007.775	1696.874	3838.873
#3	2290.638	44789.64	5984.795	1700.320	3796.329

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02 Acquired: 11/26/2025 16:12:29 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.000932**	**-.005713**	**.0028213**	**.0013570**	**-.001124**	**4.088388**
Stddev	.005155	.001898	.0008822	.0048648	.000791	.010181
%RSD	553.1253	33.21927	31.26838	358.4982	70.36338	.2490277
#1	-.004352	-.007549	.0032718	.0021150	-.001201	4.077985
#2	-.003441	-.005832	.0033873	.0057984	-.001873	4.098332
#3	.004998	-.003759	.0018048	-.003842	-.000297	4.088846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2001123**	**-.000431**	**.0009283**	**87.01225**	**.0115949**	**.0025081**
Stddev	.0014168	.000022	.0001108	.20254	.0000925	.0001649
%RSD	.7080149	5.122557	11.93347	.2327743	.7976984	6.573612
#1	.1995250	-.000453	.0008445	87.05748	.0115427	.0026665
#2	.1990835	-.000409	.0010539	86.79091	.0117017	.0025202
#3	.2017283	-.000430	.0008865	87.18835	.0115403	.0023375

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0207189**	**7.901812**	**8.846190**	**13.23309**	**.0106212**	**.0009242**
Stddev	.0002429	.007652	.034349	.01785	.0000943	.0000711
%RSD	1.172495	.0968400	.3882886	.1348759	.8873935	7.690227
#1	.0208797	7.902238	8.853996	13.21812	.0105217	.0009669
#2	.0204394	7.909241	8.808610	13.22830	.0107091	.0008422
#3	.0208374	7.893955	8.875964	13.25284	.0106328	.0009636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**62.11501**	**.0091815**	**.0603659**	**1.919282**	**.2330421**	**.0046480**
Stddev	.19931	.0013944	.0006914	.015243	.0014212	.0005575
%RSD	.3208649	15.18665	1.145291	.7941861	.6098315	11.99404
#1	62.34124	.0081435	.0602588	1.908016	.2314013	.0047570
#2	62.03846	.0107665	.0597343	1.913205	.2338361	.0040441
#3	61.96533	.0086346	.0611046	1.936626	.2338887	.0051430

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02 Acquired: 11/26/2025 16:12:29 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.004878**	**.0865608**	F **23.26373**	**.1802730**	**9.440995**	**-.002585**
Stddev	.001784	.0011888	.06269	.0008800	.064381	.001083
%RSD	36.57298	1.373333	.2694794	.4881765	.6819337	41.89328
#1	-.006906	.0853432	23.29203	.1796123	9.371963	-.003410
#2	-.004175	.0866208	23.30728	.1799346	9.451619	-.002987
#3	-.003552	.0877184	23.19188	.1812720	9.499405	-.001359

Elem	Sr4077
Units	ppm
Avg	**.1499826**
Stddev	.0007264
%RSD	.4843241
#1	.1499777
#2	.1492586
#3	.1507114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2379.177**	**45651.78**	**6073.050**	**1720.177**	**4054.482**
Stddev	8.538	205.47	7.211	8.442	14.212
%RSD	.3588522	.4500781	.1187339	.4907737	.3505369
#1	2377.638	45481.08	6065.287	1714.837	4055.236
#2	2388.379	45594.42	6079.539	1715.785	4068.303
#3	2371.513	45879.83	6074.324	1729.910	4039.908

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02DUP Acquired: 11/26/2025 16:16:42 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.002800	-.000022	.0039421	.0023738	-.003395	4.126323
Stddev	.004546	.004047	.0023734	.0008912	.001467	.040973
%RSD	162.3806	18790.49	60.20675	37.54366	43.21326	.9929661
#1	-.006521	-.004618	.0066570	.0031165	-.001918	4.160974
#2	.002267	.001548	.0022604	.0013856	-.003416	4.136895
#3	-.004145	.003006	.0029090	.0026193	-.004852	4.081100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976594	-.000476	.0008859	86.98355	.0108057	.0027347
Stddev	.0004992	.000012	.0000444	.36850	.0004154	.0000824
%RSD	.2525516	2.454501	5.006553	.4236412	3.844588	3.014007
#1	.1977129	-.000462	.0009062	87.24022	.0112774	.0027903
#2	.1981297	-.000482	.0008350	87.14911	.0104943	.0027739
#3	.1971356	-.000483	.0009164	86.56131	.0106454	.0026400

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203931	7.907551	8.815548	13.18325	.0105979	.0009730
Stddev	.0005314	.112473	.055877	.03472	.0004135	.0004882
%RSD	2.605975	1.422344	.6338508	.2633421	3.901666	50.16737
#1	.0208186	7.991784	8.867897	13.18246	.0101640	.0014912
#2	.0197975	7.951042	8.822037	13.21836	.0109874	.0009062
#3	.0205634	7.779827	8.756709	13.14894	.0106422	.0005218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.05529	.0072487	.0598987	1.920173	.2313976	.0045145
Stddev	.68753	.0032000	.0003306	.009744	.0002236	.0001221
%RSD	1.107928	44.14605	.5519177	.5074369	.0966216	2.705792
#1	62.72520	.0078924	.0602803	1.923273	.2313789	.0043842
#2	62.08926	.0100780	.0597173	1.909257	.2311839	.0046264
#3	61.35140	.0037758	.0596985	1.927990	.2316299	.0045328

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02DUP Acquired: 11/26/2025 16:16:42 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.003937	.0882523	F 23.31608	.1790849	9.414495	-.003138
Stddev	.001018	.0005665	.14466	.0020625	.054806	.001690
%RSD	25.86701	.6418826	.6204267	1.151667	.5821408	53.85357
#1	-.002820	.0876074	23.45909	.1772475	9.357349	-.002961
#2	-.004813	.0884800	23.31931	.1786913	9.419521	-.004909
#3	-.004180	.0886695	23.16983	.1813158	9.466614	-.001543

Elem	Sr4077
Units	ppm
Avg	.1493689
Stddev	.0010396
%RSD	.6959918
#1	.1503155
#2	.1495350
#3	.1482563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.842	45703.36	6091.470	1741.167	4069.301
Stddev	9.546	160.20	11.503	13.758	19.413
%RSD	.3992848	.3505217	.1888312	.7901617	.4770698
#1	2394.032	45581.53	6092.741	1727.901	4074.078
#2	2398.384	45643.71	6079.385	1740.229	4085.880
#3	2380.109	45884.82	6102.284	1755.370	4047.945

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02LX5 Acquired: 11/26/2025 16:20:56 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0027558**	**-.006586**	**.0002877**	**-.003201**	**-.002785**	**.8095641**	**.0383012**
Stddev	.0039166	.003084	.0021747	.004768	.001218	.0041508	.0004570
%RSD	142.1213	46.82707	755.8261	148.9530	43.74520	.5127195	1.193089
#1	-.000074	-.008780	.0024360	-.005408	-.003392	.8047712	.0379353
#2	.001116	-.003060	.0003397	-.006465	-.003582	.8119739	.0381550
#3	.007226	-.007919	-.001912	.002271	-.001383	.8119472	.0388134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000064**	**.0002202**	**17.50541**	**.0011503**	**.0004292**	**.0047701**	**1.521639**
Stddev	.000032	.0001610	.08493	.0004552	.0001995	.0005675	.007863
%RSD	49.89030	73.09890	.4851450	39.57555	46.47267	11.89656	.5167690
#1	-.000029	.0001926	17.55991	.0009098	.0004354	.0044567	1.513787
#2	-.000093	.0003933	17.40755	.0016753	.0006255	.0054252	1.529514
#3	-.000071	.0000749	17.54876	.0008657	.0002267	.0044285	1.521617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.798281**	**2.637451**	**.0022740**	**.0002129**	**11.45106**	**.0046614**	**.0129850**
Stddev	.013296	.023589	.0001530	.0004154	.03854	.0019089	.0002988
%RSD	.7393804	.8943782	6.729900	195.1102	.3366050	40.95184	2.301221
#1	1.799042	2.636728	.0021528	-.000239	11.40660	.0054063	.0129881
#2	1.784620	2.614232	.0024460	.000299	11.47511	.0060855	.0132822
#3	1.811180	2.661393	.0022233	.000578	11.47146	.0024923	.0126846

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1994157**	**.0463245**	**.0010350**	**-.001556**	**.0189623**	**4.345781**	**.0350413**
Stddev	.0100966	.0009140	.0002790	.000326	.0006389	.017427	.0001589
%RSD	5.063112	1.973039	26.95514	20.94982	3.369394	.4010001	.4535074
#1	.2102057	.0473061	.0010662	-.001211	.0194237	4.336180	.0351482
#2	.1901965	.0461694	.0007417	-.001598	.0192302	4.365897	.0348586
#3	.1978448	.0454979	.0012971	-.001858	.0182331	4.335267	.0351170

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02LX5 Acquired: 11/26/2025 16:20:56 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.826990**	**-.003790**	**.0304060**
Stddev	.013928	.001836	.0002360
%RSD	.7623691	48.45038	.7762974
#1	1.835134	-.004238	.0303031
#2	1.810907	-.001771	.0302390
#3	1.834929	-.005361	.0306761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2462.994**	**47444.60**	**6090.677**	**1802.181**	**4304.690**
Stddev	14.615	205.93	30.511	2.772	19.503
%RSD	.5933709	.4340415	.5009467	.1537877	.4530664
#1	2464.331	47549.01	6083.126	1799.143	4315.114
#2	2476.895	47207.38	6124.255	1802.831	4316.767
#3	2447.757	47577.42	6064.651	1804.570	4282.190

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02MS Acquired: 11/26/2025 16:25:14 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.8151429**	**1.872538**	**.9478172**	**2.002884**	**.8044029**	**6.728515**
Stddev	.0048633	.052733	.0032733	.006191	.0039942	.114186
%RSD	.5966216	2.816143	.3453534	.3091095	.4965467	1.697053
#1	.8116254	1.932527	.9446979	1.996185	.8011705	6.640548
#2	.8206927	1.851587	.9512254	2.008394	.8088682	6.857557
#3	.8131105	1.833500	.9475283	2.004074	.8031700	6.687439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4075267**	**.1930214**	**.1929059**	**94.11232**	**.4153149**	**.1982065**
Stddev	.0105415	.0049220	.0013651	1.97610	.0025556	.0014659
%RSD	2.586704	2.549956	.7076335	2.099724	.6153441	.7395979
#1	.3979794	.1884228	.1920049	92.15759	.4130631	.1968602
#2	.4188395	.1982130	.1944765	96.10912	.4147890	.1997682
#3	.4057612	.1924284	.1922364	94.07025	.4180925	.1979912

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3170847**	**11.36162**	**9.383689**	**15.98559**	**.4998136**	**.0603342**
Stddev	.0012731	.01965	.226305	.31793	.0038689	.0007970
%RSD	.4014986	.1729092	2.411688	1.988882	.7740677	1.320917
#1	.3156988	11.33906	9.170324	15.64683	.4962421	.0599543
#2	.3182021	11.37089	9.621027	16.27751	.5039235	.0597983
#3	.3173531	11.37492	9.359717	16.03243	.4992751	.0612501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**67.98683**	**.3107375**	**.2709355**	**12.34278**	**.5195818**	**.4383084**
Stddev	.17873	.0088923	.0013314	.09040	.0120531	.0024402
%RSD	.2628923	2.861663	.4914059	.7324031	2.319774	.5567334
#1	67.86032	.3026632	.2697531	12.43921	.5082897	.4358753
#2	68.19130	.3202680	.2706758	12.32915	.5322737	.4407556
#3	67.90888	.3092814	.2723776	12.25996	.5181820	.4382942

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02MS Acquired: 11/26/2025 16:25:14 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.5688089**	**.2846501**	F **25.98195**	**.8321694**	**9.995716**	**.1999417**
Stddev	.0052795	.0075799	.12880	.0035436	.043603	.0041632
%RSD	.9281607	2.662870	.4957366	.4258306	.4362134	2.082216
#1	.5657128	.2769794	26.01070	.8323123	10.02411	.1956916
#2	.5749048	.2921358	25.84120	.8356394	10.01753	.2040122
#3	.5658090	.2848351	26.09394	.8285564	9.94551	.2001213

Elem	Sr4077
Units	ppm
Avg	**.3577333**
Stddev	.0085919
%RSD	2.401769
#1	.3496907
#2	.3667854
#3	.3567237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2372.839**	**46062.53**	**6007.440**	**1758.671**	**4016.818**
Stddev	12.698	140.01	137.333	14.613	22.064
%RSD	.5351299	.3039619	2.286056	.8308887	.5492963
#1	2383.755	46140.59	6147.414	1771.116	4032.989
#2	2358.904	46146.11	5872.909	1762.315	3991.682
#3	2375.858	45900.89	6001.996	1742.581	4025.782

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV03 Acquired: 11/26/2025 16:29:15 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.986037**	**5.120714**	**4.914712**	**5.074999**	**5.038575**	**9.881596**	**9.628973**
Stddev	.018059	.101454	.022455	.020409	.017191	.135818	.092357
%RSD	.3621838	1.981251	.4568882	.4021513	.3411819	1.374452	.9591567
#1	4.978877	5.050983	4.906607	5.065648	5.042325	9.973949	9.615831
#2	4.972656	5.074057	4.897434	5.060941	5.019818	9.945191	9.727197
#3	5.006578	5.237104	4.940093	5.098408	5.053580	9.725649	9.543891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2416768**	**2.435465**	**24.35921**	**.9674608**	**2.436143**	**1.250541**	**5.051341**
Stddev	.0013947	.011037	.29949	.0058855	.011475	.005798	.049443
%RSD	.5770919	.4531717	1.229481	.6083428	.4710372	.4636054	.9788146
#1	.2425962	2.432177	24.57786	.9612500	2.431688	1.248968	5.042221
#2	.2423621	2.426446	24.48190	.9729554	2.427564	1.245692	5.104709
#3	.2400720	2.447772	24.01785	.9681770	2.449178	1.256963	5.007092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.392222**	**24.19985**	**2.434280**	**1.253948**	**24.50004**	**2.438115**	**2.527394**
Stddev	.019235	.26355	.008416	.007194	.34206	.021723	.003830
%RSD	.8040819	1.089076	.3457244	.5736807	1.396172	.8909938	.1515482
#1	2.387186	24.36720	2.431091	1.248463	24.21492	2.454203	2.531784
#2	2.413474	24.33630	2.427926	1.262093	24.87932	2.446737	2.525668
#3	2.376005	23.89605	2.443825	1.251287	24.40588	2.413404	2.524732

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.02049**	**4.787697**	**5.065735**	**4.910362**	**4.852775**	**5.190854**	**5.289837**
Stddev	.36472	.028569	.024848	.018038	.038433	.079795	.030992
%RSD	1.457703	.5967084	.4905131	.3673457	.7919836	1.537226	.5858779
#1	24.74862	4.803660	5.068331	4.911290	4.865256	5.167516	5.269993
#2	25.43497	4.804717	5.039691	4.891877	4.883417	5.279715	5.273968
#3	24.87787	4.754715	5.089183	4.927917	4.809653	5.125329	5.325550

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV03 Acquired: 11/26/2025 16:29:15 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.943447**	**4.775624**	**4.843894**
Stddev	.023744	.049132	.057714
%RSD	.4803083	1.028809	1.191478
#1	4.920115	4.776766	4.891636
#2	4.942643	4.824174	4.860289
#3	4.967582	4.725930	4.779756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2381.799**	**45771.51**	**6010.093**	**1763.090**	**3992.659**
Stddev	9.638	354.54	51.079	1.926	11.437
%RSD	.4046631	.7745779	.8498852	.1092224	.2864578
#1	2378.916	45837.71	5984.249	1763.811	3990.078
#2	2392.550	45388.53	5977.100	1760.907	4005.166
#3	2373.931	46088.27	6068.929	1764.551	3982.733

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB03 Acquired: 11/26/2025 16:33:18 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0013587	.0001867	-.000712	.0016418	-.001187	-.004116	-.001375
Stddev	.0021957	.0020729	.001820	.0010221	.000414	.008296	.001456
%RSD	161.6007	1110.259	255.5330	62.25455	34.86330	201.5378	105.8457
#1	.0023914	.0023050	-.002120	.0012207	-.000747	.005011	-.002018
#2	.0028477	-.001838	-.001360	.0028072	-.001568	-.011198	-.002399
#3	-.001163	.000093	.001343	.0008975	-.001247	-.006161	.000291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000049	.0000520	-.013725	-.000639	-.000075	.0001236	-.023134
Stddev	.0000106	.0001158	.014887	.000163	.000190	.0003365	.005703
%RSD	215.3599	222.6945	108.4691	25.43235	253.4384	272.2441	24.65096
#1	-.000007	-.000080	-.001462	-.000600	-.000177	-.000013	-.025405
#2	.000011	.000102	-.030289	-.000818	.000144	.000507	-.027351
#3	.000011	.000134	-.009423	-.000500	-.000191	-.000123	-.016646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0137117	.0000872	.0001149	-.145110	.0024663	.0001639
Stddev	.000317	.0281169	.0001988	.0004697	.011250	.0023169	.0004871
%RSD	295.4257	205.0578	227.8826	408.6851	7.752543	93.94542	297.2394
#1	-.000227	.0024637	.0002255	.0005109	-.152989	.0051414	-.000023
#2	-.000347	.0457113	-.000141	-.000404	-.150114	.0011596	-.000202
#3	.000252	-.007040	.000177	.000238	-.132226	.0010977	.000717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.117732	.0019186	.0004284	.0003791	.0012902	-.066284	-.000137
Stddev	.022806	.0007494	.0002933	.0008070	.0016418	.009456	.000344
%RSD	19.37153	39.06175	68.46624	212.8825	127.2496	14.26624	251.8055
#1	-.122308	.0027464	.0007560	.0013063	.0026962	-.055417	-.000383
#2	-.092984	.0012865	.0003388	-.000165	.0016886	-.072643	-.000285
#3	-.137903	.0017228	.0001904	-.000005	-.000514	-.070791	.000257

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB03 Acquired: 11/26/2025 16:33:18 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0051418	-.003128	.0000650
Stddev	.0083508	.001440	.0000832
%RSD	162.4109	46.03977	128.0788
#1	.0133820	-.002931	.0000121
#2	.0053586	-.001797	.0001609
#3	-.003315	-.004657	.0000219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.754	46740.46	5999.677	1787.704	4366.435
Stddev	11.794	289.31	25.777	14.202	19.636
%RSD	.4806540	.6189725	.4296340	.7944513	.4496970
#1	2455.604	47064.23	5973.557	1804.060	4369.319
#2	2464.514	46507.30	6025.095	1780.563	4384.470
#3	2441.144	46649.86	6000.378	1778.490	4345.517

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: LR-1 Acquired: 11/26/2025 16:37:38 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0059884**	**.0353401**	**.0260969**	**-.014352**	**.0131514**	**.1428569**	**.0028477**
Stddev	.0034135	.0084909	.0033984	.008913	.0032192	.0029045	.0005354
%RSD	57.00148	24.02616	13.02214	62.10057	24.47766	2.033133	18.80236
#1	.0077564	.0272365	.0233125	-.021902	.0145356	.1461487	.0023946
#2	.0020536	.0346123	.0250944	-.004520	.0094717	.1406551	.0034386
#3	.0081552	.0441714	.0298837	-.016633	.0154470	.1417669	.0027099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0005887**	**.0016699**	**2249.537**	**.0998287**	**.0018983**	**.0113551**	**.8857948**
Stddev	.0000945	.0001106	13.711	.0006392	.0002419	.0008274	.0079787
%RSD	16.06001	6.624934	.6095100	.6403369	12.74361	7.286699	.9007340
#1	.0005264	.0017491	2241.228	.0999578	.0016207	.0121993	.8876109
#2	.0005423	.0017171	2265.362	.1003936	.0020638	.0113203	.8927089
#3	.0006975	.0015435	2242.020	.0991348	.0020103	.0105456	.8770647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0209523**	**2445.842**	**.0448939**	**.0083763**	**2478.382**	**.0067281**	**.0648157**
Stddev	.0003073	12.839	.0005190	.0009508	7.323	.0039115	.0008641
%RSD	1.466698	.5249399	1.155947	11.35057	.2954716	58.13628	1.333112
#1	.0213062	2431.795	.0454512	.0079323	2472.202	.0102962	.0657266
#2	.0207983	2456.972	.0448057	.0094679	2476.473	.0073424	.0647129
#3	.0207525	2448.760	.0444246	.0077288	2486.470	.0025459	.0640077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8444521**	**.0119978**	**.0156407**	**-.008852**	**-.092480**	**-.083221**	**.0004639**
Stddev	.0163028	.0015622	.0009786	.001485	.000299	.003286	.0014637
%RSD	1.930571	13.02077	6.257025	16.77559	.3229137	3.948385	315.4921
#1	.8365842	.0107736	.0145654	-.007404	-.092457	-.079435	.0005705
#2	.8335755	.0137573	.0158774	-.010372	-.092194	-.085326	.0018715
#3	.8631966	.0114627	.0164793	-.008781	-.092790	-.084902	-.001050

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: LR-1 Acquired: 11/26/2025 16:37:38 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.2675400	-.362358	.0603852
Stddev	.0123794	.002414	.0001852
%RSD	4.627118	.6660863	.3067719
#1	.2781026	-.361817	.0601789
#2	.2539176	-.364997	.0605371
#3	.2705996	-.360262	.0604397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1710.667	34357.32	5367.602	1250.356	2529.479
Stddev	7.943	90.10	29.609	6.993	11.923
%RSD	.4643069	.2622429	.5516158	.5593081	.4713754
#1	1712.732	34402.74	5385.459	1254.969	2531.656
#2	1717.374	34253.55	5333.425	1242.309	2540.165
#3	1701.896	34415.67	5383.923	1253.789	2516.618

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: LR-2 Acquired: 11/26/2025 16:42:13 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.020574	-.300773	.2275387	-.214653	.0615479	1888.598	.0245271
Stddev	.005301	.011805	.0117369	.021303	.0036467	17.592	.0013249
%RSD	25.76670	3.924744	5.158180	9.924175	5.925066	.9314739	5.401785
#1	-.020398	-.290648	.2179309	-.197214	.0625842	1868.652	.0234711
#2	-.025961	-.297931	.2406204	-.208350	.0574951	1901.902	.0260137
#3	-.015363	-.313739	.2240649	-.238396	.0645643	1895.240	.0240965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246569	.2250330	54.18475	-.173312	.0858133	.3048628	2560.640
Stddev	.0002489	.0008187	.13048	.000791	.0007315	.0149134	12.381
%RSD	1.009391	.3638251	.2408123	.4563697	.8524066	4.891843	.4835303
#1	.0244828	.2241002	54.03827	-.172689	.0858364	.2984130	2555.371
#2	.0249420	.2253667	54.22744	-.173046	.0850705	.3219155	2551.764
#3	.0245460	.2256323	54.28855	-.174202	.0865329	.2942598	2574.784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.193585	1.368439	.0539777	-.010353	3.809656	.0808593	.1408951
Stddev	.002873	.021964	.0006057	.007468	.074245	.0022056	.0027368
%RSD	1.483968	1.605016	1.122144	72.13647	1.948857	2.727670	1.942401
#1	-.190269	1.347659	.0534592	-.018404	3.738470	.0813849	.1435856
#2	-.195203	1.366238	.0546435	-.003652	3.803875	.0784384	.1381143
#3	-.195284	1.391421	.0538304	-.009003	3.886622	.0827546	.1409854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1849.929	^ *****	-.018118	.0416414	.0053403	.4038480	.0119252
Stddev	12.608	-----	.001623	.0044645	.0004966	.0117160	.0015565
%RSD	.6815629	-----	8.958836	10.72130	9.298799	2.901083	13.05188
#1	1851.358	^ -----	-.016279	.0369338	.0048054	.4150715	.0125007
#2	1836.666	^ -----	-.019353	.0421758	.0054290	.4047776	.0101630
#3	1861.761	^ -----	-.018721	.0458147	.0057866	.3916949	.0131120

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: LR-2 Acquired: 11/26/2025 16:42:13 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.404559**	**.2427226**	**-2.45439**
Stddev	.018623	.0002036	.01187
%RSD	4.603277	.0838726	.4837018
#1	-.390329	.2424978	-2.44945
#2	-.425637	.2427754	-2.44578
#3	-.397713	.2428945	-2.46793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2129.204**	**40175.66**	**5882.642**	**1543.612**	**2965.688**
Stddev	4.633	210.56	35.554	16.643	3.874
%RSD	.2176116	.5240869	.6043946	1.078203	.1306309
#1	2129.409	40137.03	5920.393	1535.682	2961.215
#2	2124.472	40402.86	5849.794	1562.737	2967.919
#3	2133.732	39987.10	5877.739	1532.417	2967.930

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: LR-3 Acquired: 11/26/2025 16:49:36 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0859671**	**.0352245**	**225.4342**	**-.004922**	**.0381952**	**.1343800**	**.0000396**
Stddev	.0038736	.0078744	1.5053	.002309	.0038654	.0078252	.0006081
%RSD	4.505921	22.35478	.6677424	46.91578	10.12018	5.823214	1536.680
#1	.0848352	.0442927	223.9069	-.002621	.0339323	.1295243	.0003223
#2	.0827854	.0301143	225.4792	-.007239	.0414721	.1434071	-.000658
#3	.0902805	.0312665	226.9165	-.004907	.0391813	.1302085	.000455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004202**	**-.006573**	**.2153237**	**23.54344**	**.0052070**	**50.79247**	**.3592221**
Stddev	.000103	.000178	.0071696	.10145	.0002981	.35294	.0072358
%RSD	2.447362	2.706662	3.329688	.4309046	5.724375	.6948694	2.014293
#1	-.004089	-.006400	.2191095	23.46786	.0048896	50.46061	.3537823
#2	-.004289	-.006755	.2198069	23.50373	.0052503	50.75355	.3564500
#3	-.004228	-.006564	.2070548	23.65874	.0054810	51.16326	.3674341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**47.92307**	**-.154695**	**24.23842**	**.0020444**	**.0614647**	**-.024439**	**29.60437**
Stddev	.26976	.008826	.15270	.0002503	.0142510	.003044	.03555
%RSD	.5629047	5.705514	.6299742	12.24487	23.18559	12.45432	.1200743
#1	47.67977	-.164832	24.08843	.0017872	.0481064	-.023711	29.57431
#2	47.87627	-.148713	24.23316	.0020586	.0598217	-.021824	29.59520
#3	48.21317	-.150540	24.39369	.0022873	.0764659	-.027780	29.64360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0908964**	**-.004479**	**-.010459**	**-.000776**	**-.025130**	**-.228571**	**-.030699**
Stddev	.0182625	.000785	.000151	.000530	.000053	.022550	.001066
%RSD	20.09158	17.53325	1.442461	68.37701	.2112167	9.865421	3.473898
#1	.0699521	-.005082	-.010620	-.001324	-.025183	-.233419	-.030107
#2	.1034953	-.003591	-.010321	-.000265	-.025077	-.203992	-.031930
#3	.0992418	-.004763	-.010434	-.000738	-.025131	-.248303	-.030060

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: LR-3 Acquired: 11/26/2025 16:49:36 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0469622	-.000920	.0004160
Stddev	.0015273	.001863	.0000626
%RSD	3.252076	202.5820	15.05264
#1	.0478292	-.001892	.0004058
#2	.0451988	-.002095	.0003591
#3	.0478587	.001228	.0004831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.015	47419.78	6059.592	1690.338	4190.329
Stddev	5.329	296.31	22.259	.541	12.621
%RSD	.2402790	.6248701	.3673336	.0320334	.3011863
#1	2223.888	47760.36	6085.125	1690.314	4204.726
#2	2216.670	47277.89	6044.276	1690.891	4185.082
#3	2213.486	47221.10	6049.374	1689.808	4181.177

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02MSD Acquired: 11/26/2025 16:54:01 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.8060524**	**1.881686**	**.9420556**	**2.005746**	**.8023385**	**7.497941**
Stddev	.0185504	.011219	.0109314	.020474	.0117910	.048023
%RSD	2.301388	.5962081	1.160375	1.020775	1.469577	.6404834
#1	.7927985	1.868733	.9357755	2.003704	.7947389	7.508865
#2	.7981065	1.888031	.9357132	1.986369	.7963549	7.539562
#3	.8272522	1.888295	.9546780	2.027164	.8159215	7.445397

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3993341**	**.1900205**	**.1914480**	**92.67853**	**.4130630**	**.1967104**
Stddev	.0035094	.0011654	.0025204	.30736	.0030558	.0023322
%RSD	.8788194	.6132927	1.316490	.3316434	.7398006	1.185600
#1	.4032310	.1888609	.1894959	93.03070	.4134005	.1954548
#2	.3964230	.1900089	.1905548	92.46431	.4159361	.1952751
#3	.3983484	.1911916	.1942934	92.54058	.4098524	.1994014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3150654**	**11.58313**	**9.113602**	**15.90045**	**.4959582**	**.0584566**
Stddev	.0041886	.09855	.058185	.04823	.0061645	.0002700
%RSD	1.329436	.8508414	.6384452	.3033167	1.242954	.4619524
#1	.3139690	11.69634	9.177876	15.85725	.4919972	.0585152
#2	.3115341	11.53655	9.064520	15.89162	.4928168	.0586924
#3	.3196932	11.51650	9.098409	15.95248	.5030607	.0581620

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**68.12763**	**.3052072**	**.2684775**	**12.49945**	**.5137958**	**.4371975**
Stddev	.54825	.0058105	.0010466	.15763	.0013648	.0039938
%RSD	.8047325	1.903779	.3898120	1.261119	.2656228	.9134959
#1	68.69975	.3099817	.2688633	12.64465	.5127613	.4347352
#2	68.07625	.3069021	.2672928	12.52191	.5153426	.4350519
#3	67.60688	.2987377	.2692764	12.33180	.5132835	.4418055

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02MSD Acquired: 11/26/2025 16:54:01 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.5827554	.3295435	F 27.76197	.8211587	9.932621	.1961830
Stddev	.0065514	.0023980	.20271	.0076280	.112917	.0018269
%RSD	1.124213	.7276728	.7301593	.9289376	1.136826	.9312268
#1	.5809350	.3290134	27.79199	.8161086	9.881901	.1972573
#2	.5773067	.3274549	27.94799	.8174339	9.853959	.1972181
#3	.5900245	.3321622	27.54593	.8299335	10.06201	.1940736

Elem	Sr4077
Units	ppm
Avg	.3489945
Stddev	.0029324
%RSD	.8402409
#1	.3522813
#2	.3466463
#3	.3480560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.777	46516.90	6107.934	1746.917	4068.543
Stddev	15.205	189.90	17.561	2.457	33.469
%RSD	.6344061	.4082406	.2875151	.1406584	.8226362
#1	2402.823	46633.28	6124.864	1744.893	4094.524
#2	2408.030	46297.76	6109.135	1749.651	4080.330
#3	2379.479	46619.65	6089.803	1746.207	4030.775

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02A Acquired: 11/26/2025 16:58:02 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.7955190	1.967486	.9296486	2.002059	.8068644	5.715213
Stddev	.0039867	.039604	.0032746	.002791	.0031461	.005882
%RSD	.5011431	2.012905	.3522435	.1394098	.3899223	.1029144
#1	.7911080	1.922476	.9260618	2.000293	.8094086	5.712283
#2	.7988651	1.996996	.9304054	2.005276	.8078382	5.711372
#3	.7965840	1.982984	.9324785	2.000607	.8033465	5.721985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3794541	.1834716	.1887951	89.26704	.3915559	.1929621
Stddev	.0025327	.0006745	.0002819	.29239	.0031488	.0002225
%RSD	.6674529	.3676512	.1493077	.3275419	.8041631	.1153220
#1	.3784629	.1827658	.1885051	88.97072	.3935353	.1927104
#2	.3823325	.1835392	.1888121	89.55533	.3879250	.1931328
#3	.3775670	.1841098	.1890681	89.27507	.3932075	.1930429

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3088083	10.97828	9.145618	15.18897	.4817524	.0680129
Stddev	.0010115	.08511	.076560	.09961	.0002089	.0011846
%RSD	.3275434	.7752901	.8371255	.6558320	.0433667	1.741777
#1	.3080446	10.90475	9.066840	15.07538	.4815154	.0690358
#2	.3099554	11.07152	9.219749	15.23008	.4818316	.0682879
#3	.3084248	10.95856	9.150266	15.26145	.4819101	.0667149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.95403	.2998234	.2707949	11.93445	.4951769	.4345446
Stddev	.49057	.0030763	.0018694	.07389	.0014297	.0014468
%RSD	.7438129	1.026047	.6903385	.6191290	.2887254	.3329380
#1	65.54346	.2969464	.2729338	11.87357	.4957642	.4341730
#2	66.49730	.3030663	.2694736	12.01665	.4935470	.4361409
#3	65.82133	.2994577	.2699773	11.91311	.4962194	.4333199

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-02A Acquired: 11/26/2025 16:58:02 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.6900329	.2705366	F 24.32994	.8062033	9.838712	.1864291
Stddev	.0029177	.0006626	.02130	.0023857	.033992	.0016290
%RSD	.4228351	.2449351	.0875510	.2959230	.3454881	.8738136
#1	.6869550	.2700253	24.32909	.8044165	9.801193	.1850601
#2	.6927585	.2702992	24.35165	.8052809	9.867455	.1882309
#3	.6903851	.2712852	24.30908	.8089125	9.847486	.1859965

Elem	Sr4077
Units	ppm
Avg	.3345255
Stddev	.0021270
%RSD	.6358390
#1	.3326208
#2	.3368207
#3	.3341349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.531	45548.37	6204.991	1721.588	4040.490
Stddev	2.738	7.15	11.673	8.017	8.589
%RSD	.1146836	.0157037	.1881277	.4656725	.2125708
#1	2389.802	45556.54	6218.469	1719.149	4046.220
#2	2384.491	45543.23	6198.405	1715.073	4044.635
#3	2388.301	45545.33	6198.099	1730.541	4030.614

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-03 Acquired: 11/26/2025 17:02:03 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.002434	.0031658	.0470847	-.000417	-.002563	42.14277
Stddev	.003571	.0032618	.0013014	.001861	.001831	.57672
%RSD	146.7495	103.0346	2.763863	446.5620	71.45242	1.368480
#1	.001024	.0065805	.0475460	-.000895	-.001360	42.80096
#2	-.006109	.0028349	.0480926	-.001992	-.004670	41.72597
#3	-.002216	.0000820	.0456156	.001637	-.001658	41.90138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5030117	.0021222	.0035449	310.0315	.0906541	.0290813
Stddev	.0056405	.0000325	.0000936	3.6882	.0005203	.0003339
%RSD	1.121350	1.530810	2.640706	1.189618	.5739760	1.148059
#1	.5095245	.0021304	.0035087	314.2167	.0900788	.0293507
#2	.4996991	.0020863	.0034748	307.2564	.0907920	.0287078
#3	.4998114	.0021498	.0036513	308.6214	.0910917	.0291854

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1724896	37.88147	5.241744	42.67144	.0738376	.0007235
Stddev	.0010155	.21045	.059794	.52236	.0014155	.0000986
%RSD	.5887392	.5555476	1.140736	1.224146	1.917072	13.63067
#1	.1720777	37.99360	5.310742	43.26218	.0739056	.0008350
#2	.1736464	37.63870	5.205044	42.27057	.0752178	.0006475
#3	.1717448	38.01211	5.209445	42.48157	.0723892	.0006881

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.0224	.0595363	.4083852	24.90777	.4181340	.0123262
Stddev	.2714	.0008941	.0021966	.06912	.0044917	.0003230
%RSD	.2299558	1.501735	.5378672	.2774919	1.074224	2.620228
#1	118.1994	.0596658	.4078287	24.96885	.4230476	.0120755
#2	117.7099	.0585845	.4065204	24.83274	.4142392	.0126907
#3	118.1578	.0603585	.4108065	24.92173	.4171153	.0122124

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-03 Acquired: 11/26/2025 17:02:03 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.003207	1.015086	F 90.27177	.2083629	F 126.4949	.0402177
Stddev	.003482	.013777	.48369	.0017643	1.2830	.0021065
%RSD	108.5714	1.357221	.5358200	.8467344	1.014269	5.237634
#1	.000414	1.030282	90.54372	.2090462	127.6939	.0420573
#2	-.006531	1.003412	89.71331	.2096833	126.6491	.0406758
#3	-.003503	1.011565	90.55827	.2063592	125.1418	.0379198

Elem	Sr4077
Units	ppm
Avg	.6559308
Stddev	.0080183
%RSD	1.222431
#1	.6651664
#2	.6518787
#3	.6507472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.128	46131.72	6397.774	1748.095	3771.804
Stddev	14.992	225.83	56.992	8.911	29.236
%RSD	.6151590	.4895305	.8908094	.5097503	.7751303
#1	2421.233	46155.53	6334.135	1749.900	3743.432
#2	2439.135	46344.70	6444.106	1755.964	3770.145
#3	2451.015	45894.93	6415.083	1738.419	3801.834

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-04 Acquired: 11/26/2025 17:06:13 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0068758**	**.0056235**	**.0173721**	**-.003669**	**-.000468**	**8.022952**
Stddev	.0047068	.0044943	.0013821	.001792	.000326	.155758
%RSD	68.45413	79.91962	7.955927	48.83768	69.66171	1.941410
#1	.0081590	.0034378	.0178083	-.005534	-.000696	8.053398
#2	.0108079	.0107926	.0184836	-.001959	-.000095	7.854218
#3	.0016605	.0026402	.0158246	-.003515	-.000615	8.161239

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7849513**	**-.001467**	**.0073006**	**146.3448**	**.0436559**	**.0084637**
Stddev	.0152369	.000111	.0000972	2.7189	.0003623	.0002405
%RSD	1.941127	7.541358	1.331230	1.857887	.8299462	2.841838
#1	.7913927	-.001573	.0072937	147.0283	.0436429	.0083785
#2	.7675516	-.001352	.0072070	143.3493	.0433002	.0087352
#3	.7959096	-.001476	.0074010	148.6567	.0440245	.0082774

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7306340**	**21.23146**	**26.98232**	**46.63074**	**.0296625**	**.0016772**
Stddev	.0053003	.19052	.52845	.86883	.0004490	.0006895
%RSD	.7254352	.8973517	1.958500	1.863203	1.513851	41.11211
#1	.7308208	21.43850	27.12831	46.75419	.0301650	.0023980
#2	.7252428	21.19237	26.39623	45.70679	.0293004	.0016098
#3	.7358384	21.06352	27.42243	47.43123	.0295221	.0010239

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**154.1424**	**.0106995**	**2.258771**	**18.00638**	**3.350219**	**.0362451**
Stddev	.9742	.0022837	.018330	.06346	.061785	.0001585
%RSD	.6320402	21.34383	.8115089	.3524114	1.844211	.4374224
#1	155.2275	.0114491	2.279749	18.07954	3.370671	.0360753
#2	153.8568	.0081352	2.250726	17.96628	3.280801	.0362708
#3	153.3429	.0125141	2.245840	17.97331	3.399185	.0363892

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3716-04 Acquired: 11/26/2025 17:06:13 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0069248	.2169094	F 45.84491	1.833347	7.485892	.0067156
Stddev	.0005482	.0053456	.13400	.014811	.073214	.0011097
%RSD	7.916976	2.464425	.2922893	.8078902	.9780255	16.52435
#1	.0064346	.2146015	45.98703	1.826213	7.470063	.0067719
#2	.0075168	.2131055	45.82684	1.823453	7.421887	.0077961
#3	.0068230	.2230212	45.72087	1.850376	7.565725	.0055788

Elem	Sr4077
Units	ppm
Avg	.3942310
Stddev	.0081343
%RSD	2.063331
#1	.3967251
#2	.3851417
#3	.4008263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.190	45395.57	6137.213	1734.752	3834.760
Stddev	15.007	205.39	119.192	10.321	24.975
%RSD	.6412917	.4524382	1.942121	.5949816	.6512884
#1	2340.847	45161.74	6113.105	1722.958	3837.637
#2	2354.858	45478.21	6266.616	1739.162	3858.172
#3	2324.865	45546.77	6031.918	1742.136	3808.470

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-01 Acquired: 11/26/2025 17:12:10 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.003552**	**-.003043**	**.0866456**	**.0010293**	**-.003152**	**.0331384**	**.0243054**
Stddev	.001350	.002386	.0019474	.0068359	.002906	.0139147	.0007846
%RSD	38.00664	78.38581	2.247586	664.1328	92.19777	41.98950	3.228063
#1	-.002009	-.002220	.0885923	-.005724	-.002330	.0424176	.0235878
#2	-.004133	-.005732	.0846974	.007945	-.006381	.0398585	.0251431
#3	-.004515	-.001178	.0866470	.000867	-.000746	.0171393	.0241854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000102**	**-.000030**	**11.55675**	**-.000908**	**-.000243**	**.3479249**	**.2904737**
Stddev	.000113	.000044	.08962	.000251	.000046	.0024937	.0077607
%RSD	111.3101	149.1398	.7755096	27.65654	18.93179	.7167348	2.671723
#1	.000007	-.000055	11.49100	-.000642	-.000232	.3493121	.2953505
#2	-.000094	-.000055	11.65884	-.001141	-.000294	.3450461	.2815245
#3	-.000219	.000021	11.52041	-.000940	-.000204	.3494166	.2945461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0796088**	**2.309032**	**.0007067**	**.0005385**	**17.70749**	**.0000284**	**.0201601**
Stddev	.0004455	.051276	.0002870	.0005127	.12196	.0037863	.0001300
%RSD	.5595925	2.220659	40.60688	95.19285	.6887206	13334.09	.6450023
#1	.0800234	2.257568	.0007808	-.000042	17.81717	.0041548	.0203028
#2	.0796651	2.309413	.0009494	.000930	17.72914	-.000783	.0200484
#3	.0791378	2.360117	.0003900	.000728	17.57616	-.003286	.0201291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6839126**	**.0066329**	**.0007434**	**.0115991**	**.0029710**	**2.125427**	**.1362914**
Stddev	.0660352	.0002960	.0003378	.0005075	.0036920	.010863	.0015203
%RSD	9.655499	4.462571	45.43421	4.374920	124.2691	.5110767	1.115458
#1	.7581987	.0069657	.0004573	.0117474	.0009538	2.114430	.1362674
#2	.6616635	.0063992	.0006569	.0110340	.0007270	2.136150	.1347833
#3	.6318757	.0065337	.0011160	.0120158	.0072321	2.125701	.1378235

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-01 Acquired: 11/26/2025 17:12:10 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.934476**	**-.011943**	**.0390508**
Stddev	.011319	.000250	.0001939
%RSD	.5851213	2.093005	.4965853
#1	1.936543	-.012146	.0390673
#2	1.922266	-.011664	.0392360
#3	1.944619	-.012019	.0388492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2447.972**	**47216.88**	**6075.077**	**1794.525**	**4358.174**
Stddev	19.913	148.50	30.858	9.744	36.327
%RSD	.8134376	.3144979	.5079511	.5430038	.8335345
#1	2438.325	47119.58	6102.760	1793.248	4347.653
#2	2470.871	47143.26	6041.807	1785.482	4398.600
#3	2434.721	47387.80	6080.663	1804.845	4328.269

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-02 Acquired: 11/26/2025 17:16:27 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.002831	-.003664	.1400084	-.000231	-.002965	.0352369	.0248125
Stddev	.004375	.003849	.0001785	.005705	.000745	.0127511	.0002201
%RSD	154.5663	105.0547	.1274578	2474.318	25.11764	36.18692	.8869582
#1	-.001651	-.003947	.1398154	-.004690	-.002144	.0272288	.0245977
#2	.000834	-.007364	.1400424	.006198	-.003152	.0285407	.0250375
#3	-.007675	.000319	.1401675	-.002200	-.003598	.0499412	.0248023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000021	11.70301	-.001104	-.000109	.4973806	.4340200
Stddev	.000041	.000054	.05535	.000412	.000125	.0022602	.0060246
%RSD	78.17658	257.9988	.4729645	37.36304	114.4445	.4544143	1.388100
#1	-.000086	-.000007	11.64229	-.000730	.000027	.4974761	.4365180
#2	-.000066	.000025	11.75066	-.001546	-.000135	.4950742	.4271481
#3	-.000007	-.000081	11.71608	-.001035	-.000220	.4995915	.4383937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0866481	2.353630	.0003490	.0002526	17.42495	-.000758	.0296002
Stddev	.0002627	.035924	.0002899	.0004025	.12872	.001337	.0003923
%RSD	.3031343	1.526330	83.05867	159.3138	.7386952	176.5383	1.325147
#1	.0868004	2.313725	.0004986	.0003757	17.55578	.000780	.0299946
#2	.0867992	2.363771	.0000149	-.000197	17.29845	-.001654	.0292102
#3	.0863448	2.383393	.0005336	.000579	17.42062	-.001399	.0295958

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7044070	.0048740	.0007165	.0036933	.0017028	2.184734	.1418467
Stddev	.0389174	.0004951	.0001484	.0010575	.0003806	.015062	.0008236
%RSD	5.524849	10.15864	20.71326	28.63384	22.35023	.6894281	.5806522
#1	.6625211	.0044798	.0006218	.0049144	.0021184	2.191644	.1419125
#2	.7394476	.0054297	.0006402	.0030765	.0013712	2.167457	.1409921
#3	.7112522	.0047123	.0008876	.0030890	.0016188	2.195101	.1426355

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-02 Acquired: 11/26/2025 17:16:27 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.917013**	**-.011107**	**.0389470**
Stddev	.001056	.001244	.0000549
%RSD	.0550620	11.20140	.1410082
#1	1.917691	-.012530	.0390014
#2	1.917551	-.010227	.0389481
#3	1.915797	-.010563	.0388916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2463.525**	**47887.15**	**6219.174**	**1796.000**	**4409.759**
Stddev	10.857	205.17	20.673	6.715	17.033
%RSD	.4407036	.4284544	.3324035	.3738727	.3862548
#1	2467.606	47878.08	6236.711	1792.090	4415.467
#2	2471.750	48096.70	6196.380	1803.753	4423.205
#3	2451.219	47686.65	6224.431	1792.156	4390.605

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-03 Acquired: 11/26/2025 17:20:44 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.001670	-.002293	.0793438	-.000745	-.001889	.0247920	.0224859
Stddev	.000963	.002190	.0027740	.003444	.001726	.0076964	.0009168
%RSD	57.69054	95.50582	3.496157	462.0486	91.39569	31.04371	4.077170
#1	-.002777	-.002402	.0781155	-.003454	-.000958	.0192360	.0225438
#2	-.001210	-.000051	.0773961	.003130	-.003881	.0215631	.0215415
#3	-.001023	-.004426	.0825199	-.001912	-.000827	.0335768	.0233724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0000520	11.16168	-.000172	-.000348	.4102460	.2809677
Stddev	.000039	.0001592	.05742	.000383	.000118	.0033085	.0084616
%RSD	33.59644	305.9688	.5144526	222.2549	33.89201	.8064666	3.011585
#1	-.000152	-.000085	11.13276	-.000065	-.000474	.4071266	.2856397
#2	-.000075	.000014	11.12447	.000145	-.000333	.4098955	.2860631
#3	-.000117	.000227	11.22781	-.000598	-.000239	.4137157	.2712001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0703256	2.225995	.0008895	.0000385	17.03326	.0009285	.0279779
Stddev	.0001870	.020600	.0005322	.0004275	.06410	.0015100	.0002647
%RSD	.2659579	.9254151	59.83545	1109.944	.3763291	162.6228	.9462044
#1	.0702183	2.203576	.0007328	.0004783	17.08123	.0003389	.0282248
#2	.0702169	2.230322	.0004532	-.000375	17.05809	.0026444	.0280107
#3	.0705415	2.244088	.0014825	.000013	16.96046	-.000198	.0276984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6364338	.0042479	.0009010	.0038086	.0016511	2.121830	.1359009
Stddev	.0290580	.0007394	.0002181	.0012107	.0010370	.011936	.0011216
%RSD	4.565758	17.40600	24.20290	31.78712	62.80691	.5625212	.8253300
#1	.6034530	.0035873	.0011335	.0026227	.0019157	2.135568	.1347703
#2	.6475793	.0050466	.0008686	.0050426	.0025301	2.114012	.1370133
#3	.6582692	.0041098	.0007009	.0037605	.0005074	2.115908	.1359192

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-03 Acquired: 11/26/2025 17:20:44 Type: Unk
Method: 6010-200.7 NEW(v384) 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	1.866439	-.010064	.0373652
Stddev	.010655	.000990	.0002224
%RSD	.5708511	9.834127	.5953226
#1	1.854172	-.011170	.0374951
#2	1.873388	-.009260	.0371084
#3	1.871757	-.009764	.0374922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.598	46992.15	6272.866	1796.927	4366.734
Stddev	10.403	144.55	25.568	1.026	19.932
%RSD	.4224382	.3076024	.4076010	.0570896	.4564568
#1	2471.877	46913.91	6282.187	1798.067	4388.121
#2	2464.566	46903.58	6292.465	1796.079	4363.408
#3	2451.352	47158.95	6243.945	1796.635	4348.675

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV04 Acquired: 11/26/2025 17:25:02 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**5.010886**	**4.942137**	**4.928810**	**5.110441**	**5.060909**	**9.815508**	**9.531757**
Stddev	.022169	.049289	.029382	.027597	.028316	.035063	.042172
%RSD	.4424207	.9973272	.5961365	.5400027	.5595137	.3572181	.4424374
#1	5.012823	4.886276	4.900100	5.123857	5.069635	9.851254	9.560969
#2	5.032024	4.979505	4.958821	5.128764	5.083836	9.814100	9.483409
#3	4.987812	4.960631	4.927510	5.078701	5.029256	9.781171	9.550892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2413045**	**2.443187**	**24.20209**	**.9731940**	**2.443453**	**1.250522**	**5.085918**
Stddev	.0015034	.012402	.02670	.0103491	.014214	.006297	.029802
%RSD	.6230393	.5076086	.1103095	1.063416	.5817222	.5035605	.5859618
#1	.2430269	2.432024	24.23215	.9708371	2.431444	1.249028	5.056706
#2	.2402555	2.456537	24.18114	.9845183	2.459146	1.257432	5.116276
#3	.2406310	2.441000	24.19298	.9642267	2.439768	1.245107	5.084773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.370018**	**24.10238**	**2.438131**	**1.265995**	**24.29295**	**2.431372**	**2.540112**
Stddev	.010892	.06974	.012294	.008045	.16486	.013903	.018048
%RSD	.4595698	.2893657	.5042264	.6354846	.6786514	.5718081	.7105377
#1	2.370576	24.08004	2.426815	1.263672	24.16722	2.447167	2.538088
#2	2.358858	24.18056	2.451212	1.274946	24.47960	2.425958	2.559087
#3	2.380620	24.04654	2.436366	1.259367	24.23201	2.420990	2.523160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.08161**	**4.773114**	**5.084414**	**4.948244**	**4.803956**	**5.212550**	**5.327831**
Stddev	.16563	.027465	.032565	.023125	.015304	.053409	.024300
%RSD	.6603471	.5754137	.6404955	.4673286	.3185608	1.024620	.4560927
#1	25.04625	4.800764	5.083768	4.928084	4.818969	5.209742	5.306793
#2	25.26205	4.745837	5.117298	4.973487	4.788378	5.267307	5.354429
#3	24.93651	4.772742	5.052177	4.943159	4.804521	5.160600	5.322270

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV04 Acquired: 11/26/2025 17:25:02 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.957886**	**4.683694**	**4.823876**
Stddev	.031161	.015686	.019311
%RSD	.6285234	.3349094	.4003176
#1	4.927985	4.695222	4.804502
#2	4.990171	4.665831	4.843123
#3	4.955503	4.690028	4.824002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2383.580**	**45358.45**	**6045.303**	**1746.625**	**3989.181**
Stddev	14.302	412.82	16.742	16.935	26.412
%RSD	.6000017	.9101197	.2769492	.9695687	.6620886
#1	2391.978	45561.41	6028.055	1749.601	4015.445
#2	2367.066	44883.45	6061.489	1728.400	3962.623
#3	2391.694	45630.50	6046.364	1761.875	3989.475

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB04 Acquired: 11/26/2025 17:29:06 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.000903**	**-.001272**	**-.001227**	**.0018883**	**-.003664**	**-.002178**	**-.000105**
Stddev	.000619	.002321	.001824	.0041348	.002934	.002085	.000357
%RSD	68.52983	182.5702	148.6537	218.9710	80.08823	95.70822	340.1111
#1	-.001617	.001082	.000827	-.002850	-.006783	-.003244	.000232
#2	-.000572	-.001338	-.002656	.003751	-.003251	.000224	-.000068
#3	-.000520	-.003559	-.001852	.004764	-.000958	-.003515	-.000479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000052**	**.0000355**	**-.013790**	**-.000272**	**-.000074**	**.0003343**	**-.025418**
Stddev	.000007	.0000638	.007418	.000377	.000145	.0004301	.004424
%RSD	13.09726	179.3967	53.79604	138.6426	195.6314	128.6331	17.40439
#1	-.000059	.0000338	-.008653	-.000242	.000027	-.000106	-.020467
#2	-.000045	.0001002	-.022295	-.000663	-.000240	.000355	-.026802
#3	-.000051	-.000027	-.010421	.000089	-.000009	.000753	-.028984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001523**	**-.012898**	**-.000022**	**.0001689**	**-.054131**	**-.002065**	**.0004634**
Stddev	.0005028	.027747	.000232	.0003075	.008996	.004025	.0006434
%RSD	330.0825	215.1314	1056.904	182.0716	16.61808	194.8641	138.8613
#1	-.000399	-.006933	.000227	-.000134	-.059943	.000782	.0001760
#2	.000585	-.043142	-.000233	.000481	-.058681	-.006670	.0000137
#3	.000271	.011382	-.000060	.000160	-.043769	-.000309	.0012004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.079962**	**.0007538**	**.0002891**	**.0003336**	**.0016005**	**-.062037**	**-.000492**
Stddev	.055959	.0013298	.0002383	.0008424	.0006877	.008870	.000153
%RSD	69.98172	176.4071	82.40841	252.4753	42.96517	14.29837	31.06025
#1	-.136204	.0019994	.0003819	-.000595	.0023546	-.069454	-.000657
#2	-.079392	.0009087	.0000184	.000546	.0010082	-.052211	-.000356
#3	-.024291	-.000647	.0004670	.001049	.0014386	-.064446	-.000462

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB04 Acquired: 11/26/2025 17:29:06 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0034306	-.001718	.0001690
Stddev	.0081470	.000165	.0000519
%RSD	237.4808	9.607895	30.69535
#1	.0122557	-.001787	.0001868
#2	-.003804	-.001838	.0002097
#3	.001840	-.001530	.0001106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.488	46927.20	5955.178	1785.691	4327.995
Stddev	11.892	535.36	1.881	18.517	24.911
%RSD	.4864997	1.140825	.0315935	1.036954	.5755799
#1	2445.305	46960.44	5955.403	1788.379	4315.650
#2	2455.952	47445.16	5953.194	1802.717	4356.668
#3	2432.209	46375.99	5956.936	1765.977	4311.667

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-04 Acquired: 11/26/2025 17:33:26 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.001455**	**-.000715**	**.1302236**	**-.001455**	**-.001561**	**.0353968**	**.0242762**
Stddev	.004991	.002055	.0030336	.001523	.000822	.0148911	.0009319
%RSD	343.1122	287.2998	2.329505	104.6579	52.64734	42.06895	3.838533
#1	.002258	.001270	.1281495	-.002001	-.002509	.0443894	.0251638
#2	-.007128	-.002834	.1288160	-.002630	-.001132	.0435928	.0233056
#3	.000506	-.000582	.1337052	.000265	-.001042	.0182082	.0243592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000059**	**-.000090**	**11.27990**	**-.000551**	**-.000248**	**.3988865**	**.2032336**
Stddev	.000037	.000162	.05566	.000026	.000077	.0034984	.0122709
%RSD	62.68717	178.8042	.4934871	4.710042	31.11824	.8770437	6.037853
#1	-.000017	.000059	11.21562	-.000524	-.000273	.3964660	.2050269
#2	-.000073	-.000262	11.31184	-.000576	-.000309	.3972958	.2145093
#3	-.000086	-.000068	11.31223	-.000552	-.000161	.4028976	.1901647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0752864**	**2.250603**	**.0007937**	**.0002118**	**16.74219**	**-.000008**	**.0934544**
Stddev	.0009715	.027266	.0001304	.0002154	.15399	.001446	.0006080
%RSD	1.290370	1.211477	16.42465	101.6708	.9197568	18045.71	.6505947
#1	.0749286	2.268851	.0007273	.0000813	16.56665	.001661	.0931931
#2	.0745445	2.219260	.0007100	.0000938	16.80544	-.000865	.0941494
#3	.0763860	2.263697	.0009440	.0004604	16.85448	-.000821	.0930207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6189141**	**.0084979**	**.0006572**	**.0150826**	**.0031064**	**2.042332**	**.1303555**
Stddev	.0291829	.0008889	.0004966	.0016032	.0016821	.017391	.0000783
%RSD	4.715184	10.46004	75.55215	10.62973	54.14904	.8515062	.0600937
#1	.6446755	.0094972	.0002632	.0132431	.0033127	2.024239	.1303677
#2	.5872210	.0082014	.0012150	.0161829	.0013307	2.058923	.1302718
#3	.6248459	.0077952	.0004935	.0158219	.0046759	2.043833	.1304270

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-04 Acquired: 11/26/2025 17:33:26 Type: Unk
Method: 6010-200.7 NEW(v384) 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	1.816267	-.011321	.0375586
Stddev	.008136	.001105	.0004137
%RSD	.4479428	9.759296	1.101454
#1	1.809216	-.010713	.0372905
#2	1.814417	-.012596	.0373501
#3	1.825169	-.010654	.0380350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.562	47265.70	5985.812	1799.332	4395.651
Stddev	16.587	240.55	20.255	6.396	20.054
%RSD	.6724845	.5089353	.3383844	.3554869	.4562258
#1	2478.809	47397.51	5979.364	1798.644	4404.614
#2	2473.192	46988.05	6008.506	1793.307	4409.661
#3	2447.686	47411.53	5969.566	1806.044	4372.679

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-05 Acquired: 11/26/2025 17:37:43 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.006168**	**-.003355**	**.0096937**	**.0053392**	**-.002824**	**.0271732**	**.0226864**
Stddev	.003194	.001841	.0002821	.0045699	.000274	.0103122	.0008339
%RSD	51.77409	54.87143	2.909960	85.59077	9.712926	37.95009	3.675856
#1	-.003628	-.002691	.0099298	.0037978	-.002673	.0188210	.0217520
#2	-.009754	-.005436	.0093813	.0017394	-.003140	.0239992	.0233552
#3	-.005123	-.001938	.0097701	.0104804	-.002658	.0386993	.0229519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000080**	**.0000125**	**11.72592**	**.0018898**	**-.000313**	**.1677584**	**.0942648**
Stddev	.000028	.0000868	.05419	.0004035	.000147	.0012197	.0106835
%RSD	35.02411	695.4297	.4621141	21.34957	46.87555	.7270428	11.33345
#1	-.000110	.0001035	11.74233	.0014379	-.000475	.1669043	.0860238
#2	-.000056	-.000069	11.66543	.0020178	-.000188	.1672156	.1063352
#3	-.000073	.000003	11.77001	.0022138	-.000277	.1691552	.0904354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0539300**	**2.324748**	**.0022718**	**.0001196**	**17.31635**	**.0021290**	**.0206132**
Stddev	.0009914	.001527	.0002107	.0004094	.14798	.0004832	.0006300
%RSD	1.838332	.0656755	9.273473	342.4284	.8545917	22.69709	3.056092
#1	.0543449	2.324845	.0020514	.0001700	17.28608	.0015837	.0207793
#2	.0527985	2.323175	.0024711	.0005014	17.18584	.0025041	.0199168
#3	.0546465	2.326224	.0022930	-.000313	17.47713	.0022991	.0211434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6408573**	**.0041386**	**.0006965**	**.0026247**	**.0013699**	**2.173769**	**.1344495**
Stddev	.0168783	.0012303	.0004096	.0003829	.0007293	.017360	.0007391
%RSD	2.633700	29.72750	58.80462	14.58728	53.23669	.7986349	.5497136
#1	.6240202	.0048063	.0004708	.0029346	.0013124	2.166406	.1338651
#2	.6407752	.0048908	.0004495	.0021967	.0021263	2.161303	.1342030
#3	.6577764	.0027188	.0011694	.0027428	.0006711	2.193597	.1352803

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-05 Acquired: 11/26/2025 17:37:43 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.958571**	**-.011676**	**.0389388**
Stddev	.020401	.000499	.0003750
%RSD	1.041652	4.274593	.9629361
#1	1.957669	-.011725	.0391258
#2	1.938635	-.011154	.0385072
#3	1.979408	-.012149	.0391836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2467.810**	**47473.54**	**6195.777**	**1799.009**	**4378.239**
Stddev	8.583	141.77	34.735	1.826	20.245
%RSD	.3478163	.2986248	.5606256	.1015086	.4624075
#1	2475.320	47578.98	6157.113	1801.114	4385.033
#2	2469.656	47529.26	6224.346	1797.843	4394.215
#3	2458.453	47312.37	6205.872	1798.071	4355.471

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-06 Acquired: 11/26/2025 17:42:01 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.002105	-.002286	.0192512	-.000261	-.001420	.0223186	.0222167
Stddev	.001052	.002404	.0025209	.001478	.001773	.0048695	.0002792
%RSD	49.95751	105.1949	13.09500	566.3627	124.8205	21.81800	1.256521
#1	-.001120	.000382	.0190917	-.000230	-.003349	.0215180	.0219211
#2	-.003212	-.004286	.0168138	-.001754	.000137	.0178990	.0224758
#3	-.001982	-.002953	.0218481	.001201	-.001048	.0275387	.0222531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.000017	11.14038	-.000597	-.000225	.2623263	.1047581
Stddev	.000037	.000060	.21849	.000287	.000213	.0018664	.0057245
%RSD	40.35134	350.4089	1.961278	47.96099	94.61518	.7114681	5.464471
#1	-.000077	-.000079	11.32055	-.000697	-.000458	.2602641	.1024564
#2	-.000065	.000041	11.20324	-.000274	-.000040	.2638994	.1112752
#3	-.000134	-.000014	10.89734	-.000821	-.000178	.2628153	.1005428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665403	2.206077	.0011079	.0002305	17.00024	-.001096	.0340222
Stddev	.0008900	.045719	.0001028	.0003929	.21891	.001171	.0002433
%RSD	1.337536	2.072391	9.277480	170.4750	1.287681	106.8095	.7150757
#1	.0668736	2.254268	.0011455	.0004844	17.22111	.000058	.0338725
#2	.0672155	2.200648	.0011866	-.000222	16.99627	-.002284	.0338912
#3	.0655317	2.163315	.0009916	.000429	16.78335	-.001063	.0343029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6031507	.0031052	.0008837	.0286847	.0012457	2.076608	.1306960
Stddev	.0491254	.0006666	.0003493	.0002458	.0002486	.020923	.0002643
%RSD	8.144800	21.46826	39.52039	.8569058	19.96066	1.007548	.2022334
#1	.5904138	.0037067	.0008205	.0289381	.0015083	2.082642	.1304308
#2	.6573902	.0032204	.0012603	.0284473	.0012147	2.093852	.1306979
#3	.5616481	.0023885	.0005704	.0286688	.0010140	2.053332	.1309594

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-06 Acquired: 11/26/2025 17:42:01 Type: Unk
Method: 6010-200.7 NEW(v384) 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	1.873716	-.011561	.0371939
Stddev	.003226	.001853	.0008443
%RSD	.1721635	16.03250	2.270082
#1	1.870116	-.012246	.0378461
#2	1.874685	-.012974	.0374953
#3	1.876346	-.009462	.0362402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.125	47768.30	6232.288	1833.380	4409.786
Stddev	14.042	464.37	112.419	7.369	26.080
%RSD	.5666354	.9721219	1.803809	.4019611	.5914132
#1	2493.905	47413.36	6146.713	1826.181	4439.198
#2	2467.006	47597.70	6190.543	1833.050	4389.479
#3	2473.464	48293.83	6359.607	1840.909	4400.680

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-07 Acquired: 11/26/2025 17:46:19 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.001268**	**-.000568**	**.3132320**	**.0019037**	**-.002940**	**.0664132**	**.0260618**
Stddev	.001576	.004360	.0030193	.0016652	.002337	.0042654	.0008563
%RSD	124.3226	767.7818	.9639255	87.46928	79.50050	6.422533	3.285801
#1	-.002857	-.003714	.3097899	.0001401	-.004666	.0706607	.0263825
#2	.000295	-.002398	.3144730	.0021222	-.003872	.0621301	.0267115
#3	-.001241	.004409	.3154330	.0034488	-.000280	.0664489	.0250914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000106**	**-.000003**	**11.66401**	**.0007106**	**-.000063**	**.5586738**	**.4381896**
Stddev	.000055	.000096	.06620	.0004180	.000046	.0012268	.0062832
%RSD	51.71208	3048.709	.5675588	58.82148	72.98640	.2195949	1.433904
#1	-.000165	-.000078	11.73989	.0004540	-.000012	.5576100	.4412962
#2	-.000095	.000105	11.61808	.0004849	-.000074	.5583956	.4309582
#3	-.000057	-.000036	11.63406	.0011930	-.000102	.5600158	.4423143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1577611**	**2.354334**	**.0020048**	**-.000182**	**17.23816**	**-.000420**	**.0586127**
Stddev	.0008463	.030820	.0002613	.000428	.17767	.002636	.0004451
%RSD	.5364601	1.309060	13.03137	234.8276	1.030684	627.9963	.7594552
#1	.1577062	2.363177	.0019624	.000053	17.08138	-.001991	.0584968
#2	.1586335	2.320060	.0017673	.000077	17.20197	-.001891	.0591044
#3	.1569435	2.379766	.0022847	-.000676	17.43115	.002623	.0582370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6444884**	**.0039607**	**.0007400**	**.0103718**	**.0062778**	**2.217026**	**.1455308**
Stddev	.0312438	.0002331	.0006463	.0006311	.0005133	.025946	.0006272
%RSD	4.847846	5.884663	87.32874	6.084743	8.175810	1.170299	.4310077
#1	.6284775	.0040135	.0000458	.0097643	.0059667	2.192712	.1448160
#2	.6804924	.0041628	.0013241	.0103270	.0059966	2.214025	.1457867
#3	.6244954	.0037057	.0008503	.0110242	.0068702	2.244343	.1459896

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-07 Acquired: 11/26/2025 17:46:19 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.958345**	**-.011297**	**.0387061**
Stddev	.007649	.001107	.0002277
%RSD	.3905741	9.803247	.5881493
#1	1.959584	-.012573	.0389672
#2	1.950153	-.010735	.0385490
#3	1.965299	-.010584	.0386021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2496.740**	**47806.64**	**6163.683**	**1839.829**	**4423.468**
Stddev	6.321	409.70	32.527	11.566	13.541
%RSD	.2531899	.8569939	.5277144	.6286577	.3061220
#1	2502.735	48112.77	6126.202	1851.453	4437.314
#2	2497.347	47965.93	6184.510	1839.713	4422.837
#3	2490.136	47341.22	6180.338	1828.322	4410.254

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-08 Acquired: 11/26/2025 17:50:36 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.004417**	**-.002584**	**.0716188**	**-.000714**	**-.000880**	**.0247956**	**.0240504**
Stddev	.001992	.002518	.0002936	.004769	.001934	.0098795	.0008756
%RSD	45.09853	97.45174	.4098813	668.2234	219.6970	39.84370	3.640542
#1	-.003779	.000158	.0714995	-.005340	-.001035	.0196004	.0235121
#2	-.006650	-.003118	.0714036	.004186	.001126	.0185976	.0235783
#3	-.002822	-.004792	.0719532	-.000987	-.002732	.0361887	.0250607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000147**	**-.000014**	**11.62258**	**-.000305**	**-.000357**	**.1865347**	**.1473821**
Stddev	.000020	.000035	.05447	.000306	.000082	.0010448	.0047134
%RSD	13.65931	253.9686	.4686467	100.3418	23.01070	.5601228	3.198053
#1	-.000125	.000026	11.56309	-.000193	-.000452	.1874948	.1452767
#2	-.000150	-.000037	11.63463	-.000652	-.000303	.1854219	.1440884
#3	-.000165	-.000030	11.67001	-.000071	-.000316	.1866874	.1527812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0642627**	**2.307777**	**.0006990**	**-.000431**	**18.00031**	**-.001831**	**.0196197**
Stddev	.0003251	.042320	.0002969	.000274	.15201	.001123	.0002441
%RSD	.5058590	1.833803	42.48125	63.67671	.8444633	61.35643	1.244346
#1	.0644303	2.289925	.0004092	-.000265	18.16299	-.002544	.0198938
#2	.0644698	2.277309	.0006852	-.000747	17.97606	-.002413	.0195398
#3	.0638880	2.356098	.0010026	-.000280	17.86189	-.000536	.0194255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7014539**	**.0032444**	**.0005896**	**.0003324**	**.0019667**	**2.171713**	**.1345551**
Stddev	.0113683	.0009540	.0002501	.0001337	.0007832	.031725	.0008644
%RSD	1.620672	29.40460	42.41742	40.20517	39.82233	1.460852	.6424361
#1	.7145733	.0041497	.0003762	.0003037	.0023987	2.201287	.1342776
#2	.6952814	.0022482	.0008648	.0004781	.0010627	2.138203	.1338636
#3	.6945072	.0033354	.0005279	.0002154	.0024387	2.175647	.1355243

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-08 Acquired: 11/26/2025 17:50:36 Type: Unk
Method: 6010-200.7 NEW(v384) 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	1.960682	-.010953	.0389168
Stddev	.011591	.001223	.0000694
%RSD	.5911906	11.16856	.1782624
#1	1.960047	-.012330	.0388373
#2	1.949421	-.010538	.0389481
#3	1.972578	-.009992	.0389650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.732	46480.95	6058.328	1800.371	4374.872
Stddev	10.312	462.51	6.071	24.453	21.911
%RSD	.4168409	.9950599	.1002051	1.358233	.5008263
#1	2475.340	45959.43	6063.888	1777.761	4374.467
#2	2483.146	46841.36	6059.246	1826.324	4396.982
#3	2462.711	46642.07	6051.851	1797.028	4353.166

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-09 Acquired: 11/26/2025 17:54:53 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.000010**	**-.000049**	**.2334053**	**.0036319**	**-.001780**	**.0556499**	**.0240684**
Stddev	.004102	.002786	.0045505	.0055933	.001566	.0055553	.0012852
%RSD	41514.87	5714.031	1.949600	154.0062	87.96055	9.982568	5.339553
#1	-.004131	.002027	.2294675	-.001114	-.003157	.0581293	.0247616
#2	.004072	-.003215	.2323613	.002212	-.000077	.0595337	.0248582
#3	.000030	.001042	.2383870	.009798	-.002107	.0492866	.0225855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000047**	**.0000403**	**11.09273**	**.0007616**	**-.000328**	**.6139333**	**.4803112**
Stddev	.000038	.0000132	.13920	.0003357	.000169	.0075750	.0093991
%RSD	80.88791	32.75728	1.254909	44.07963	51.38041	1.233856	1.956874
#1	-.000067	.0000431	11.09365	.0011208	-.000191	.6086485	.4905521
#2	-.000003	.0000519	11.23147	.0004557	-.000277	.6105396	.4783031
#3	-.000070	.0000259	10.95307	.0007085	-.000517	.6226118	.4720785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0866676**	**2.191759**	**.0018298**	**-.000159**	**16.76201**	**-.002028**	**.0487267**
Stddev	.0011834	.005042	.0002478	.000169	.34292	.000749	.0013118
%RSD	1.365483	.2300505	13.54187	105.9742	2.045798	36.92393	2.692193
#1	.0866500	2.197077	.0016325	-.000284	17.08269	-.002473	.0500099
#2	.0878597	2.187047	.0017490	.000033	16.80282	-.002449	.0487820
#3	.0854930	2.191153	.0021079	-.000227	16.40051	-.001164	.0473880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5927976**	**.0023300**	**.0006864**	**.0060320**	**.0021537**	**2.058728**	**.1364854**
Stddev	.0250744	.0006162	.0003962	.0003743	.0005668	.028984	.0013681
%RSD	4.229843	26.44571	57.71968	6.204955	26.31746	1.407838	1.002366
#1	.6173949	.0030344	.0002881	.0056163	.0027115	2.090090	.1354940
#2	.5937259	.0018909	.0006906	.0063423	.0015783	2.053166	.1359159
#3	.5672719	.0020646	.0010804	.0061374	.0021713	2.032929	.1380462

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-09 Acquired: 11/26/2025 17:54:53 Type: Unk
Method: 6010-200.7 NEW(v384) 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	1.813840	-.010929	.0364744
Stddev	.017774	.000913	.0006441
%RSD	.9798950	8.350670	1.765985
#1	1.814006	-.011568	.0367343
#2	1.795984	-.009884	.0369480
#3	1.831530	-.011335	.0357409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.334	47063.98	6128.976	1802.035	4413.778
Stddev	22.718	678.01	71.346	27.519	41.721
%RSD	.9126302	1.440609	1.164079	1.527129	.9452555
#1	2500.979	46404.33	6145.206	1782.411	4435.176
#2	2503.869	47028.63	6050.913	1790.202	4440.459
#3	2463.154	47758.97	6190.808	1833.491	4365.699

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-10 Acquired: 11/26/2025 17:59:10 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.005725**	**-.003081**	**.0059876**	**.0028347**	**-.004277**	**.0089269**	**.0231237**
Stddev	.002427	.003968	.0021560	.0069136	.000862	.0074993	.0012317
%RSD	42.39487	128.7744	36.00717	243.8961	20.16179	84.00723	5.326717
#1	-.007795	.001020	.0055547	-.000818	-.005201	.0174942	.0227949
#2	-.006325	-.006900	.0040809	-.001486	-.004138	.0057342	.0220896
#3	-.003054	-.003363	.0083272	.010808	-.003493	.0035523	.0244864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000208**	**-.000103**	**11.69013**	**-.000554**	**-.000341**	**.1022697**	**.0839225**
Stddev	.000023	.000048	.02386	.000187	.000201	.0007713	.0073877
%RSD	10.90303	46.73803	.2041235	33.66868	59.08429	.7542035	8.803027
#1	-.000210	-.000145	11.67006	-.000722	-.000563	.1028608	.0766520
#2	-.000230	-.000051	11.68381	-.000354	-.000169	.1013972	.0836936
#3	-.000184	-.000114	11.71651	-.000587	-.000291	.1025511	.0914221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0651134**	**2.327015**	**.0011390**	**.0000514**	**17.66249**	**.0006358**	**.0143335**
Stddev	.0006123	.019275	.0002737	.0004943	.12056	.0010701	.0002386
%RSD	.9403516	.8282985	24.03169	962.4315	.6825854	168.3145	1.664447
#1	.0644229	2.327095	.0012358	.0006203	17.53342	.0016583	.0140651
#2	.0653271	2.307701	.0008301	-.000274	17.68186	.0007252	.0145215
#3	.0655902	2.346250	.0013512	-.000193	17.77220	-.000476	.0144137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6673334**	**.0040761**	**.0008546**	**-.000070**	**.0012011**	**2.169917**	**.1338783**
Stddev	.0092173	.0006436	.0002235	.002228	.0016091	.025436	.0009842
%RSD	1.381208	15.78979	26.15386	3173.040	133.9773	1.172222	.7351514
#1	.6612718	.0044426	.0010903	.000142	.0010235	2.142781	.1339588
#2	.6779405	.0033329	.0006457	-.002397	-.000312	2.193217	.1328564
#3	.6627878	.0044528	.0008276	.002044	.002892	2.173754	.1348198

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-10 Acquired: 11/26/2025 17:59:10 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.946332**	**-.011131**	**.0391382**
Stddev	.019146	.002634	.0001485
%RSD	.9837186	23.66518	.3793964
#1	1.946978	-.010165	.0392386
#2	1.926872	-.009116	.0389676
#3	1.965148	-.014112	.0392083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2451.271**	**47381.47**	**6146.504**	**1822.220**	**4346.529**
Stddev	9.743	269.71	31.777	9.007	20.473
%RSD	.3974649	.5692210	.5169904	.4942990	.4710235
#1	2445.995	47665.18	6159.361	1831.838	4343.376
#2	2462.514	47350.85	6169.838	1820.840	4368.396
#3	2445.304	47128.38	6110.313	1813.983	4327.816

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-11 Acquired: 11/26/2025 18:03:29 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.001795**	**-.002802**	**.0378163**	**.0022242**	**-.002619**	**.0061649**	**.0238593**
Stddev	.001402	.002322	.0004676	.0029264	.001807	.0070713	.0005026
%RSD	78.09942	82.87934	1.236505	131.5712	69.00843	114.7032	2.106355
#1	-.002706	-.003142	.0381827	.0041857	-.003456	.0127134	.0244352
#2	-.002499	-.000328	.0379766	.0036263	-.003855	-.001333	.0236325
#3	-.000181	-.004935	.0372897	-.001139	-.000545	.007115	.0235101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000004**	**-.000055**	**11.71311**	**-.001322**	**-.000197**	**.1759510**	**.0956917**
Stddev	.000054	.000091	.05328	.000096	.000118	.0005095	.0024869
%RSD	1253.586	165.8808	.4549046	7.247385	59.85296	.2895623	2.598885
#1	.000010	-.000152	11.67855	-.001423	-.000117	.1758188	.0929717
#2	.000041	-.000040	11.68629	-.001313	-.000332	.1755206	.0962544
#3	-.000063	.000028	11.77447	-.001232	-.000141	.1765135	.0978491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0632589**	**2.317078**	**.0005136**	**.0001773**	**17.54487**	**-.001519**	**.0156145**
Stddev	.0007073	.014751	.0001386	.0007240	.02066	.004922	.0001466
%RSD	1.118066	.6365993	26.98655	408.3589	.1177273	323.9933	.9389029
#1	.0628094	2.324411	.0006165	.0000763	17.54431	-.006463	.0157360
#2	.0640741	2.300098	.0003560	.0009465	17.56581	-.001475	.0154517
#3	.0628931	2.326725	.0005684	-.000491	17.52451	.003381	.0156559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6331886**	**.0021264**	**.0003362**	**.0019387**	**.0021590**	**2.123753**	**.1346187**
Stddev	.0652493	.0004902	.0002271	.0006798	.0004530	.026871	.0004588
%RSD	10.30488	23.05328	67.53444	35.06324	20.98337	1.265273	.3408218
#1	.5975345	.0025433	.0005574	.0014986	.0022132	2.121600	.1341147
#2	.5935348	.0015864	.0001037	.0027217	.0016813	2.151636	.1347295
#3	.7084967	.0022496	.0003476	.0015959	.0025825	2.098022	.1350120

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-11 Acquired: 11/26/2025 18:03:29 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.910711**	**-.011840**	**.0392755**
Stddev	.014916	.000924	.0001665
%RSD	.7806407	7.800432	.4239712
#1	1.894153	-.012192	.0392406
#2	1.923096	-.010792	.0391292
#3	1.914883	-.012536	.0394567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2505.205**	**48203.45**	**6103.498**	**1860.350**	**4450.425**
Stddev	1.965	153.75	40.835	14.779	2.948
%RSD	.0784319	.3189695	.6690473	.7944336	.0662419
#1	2503.271	48351.81	6117.148	1871.504	4452.272
#2	2507.200	48044.82	6135.761	1843.588	4447.025
#3	2505.144	48213.73	6057.587	1865.959	4451.978

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-12 Acquired: 11/26/2025 18:07:46 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0029745**	**-.002981**	**.2624802**	**-.000224**	**-.002648**	**.0464094**	**.0250963**
Stddev	.0048974	.001475	.0020144	.001262	.000365	.0067911	.0006567
%RSD	164.6473	49.46582	.7674426	564.0956	13.77265	14.63306	2.616763
#1	-.002073	-.003423	.2601542	-.000293	-.002959	.0413372	.0245313
#2	.007707	-.004185	.2636301	.001071	-.002740	.0437663	.0249408
#3	.003290	-.001336	.2636563	-.001449	-.002247	.0541247	.0258168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000158**	**-.000071**	**10.94843**	**-.001128**	**-.000316**	**.9277177**	**.5800885**
Stddev	.000080	.000067	.01300	.000426	.000320	.0087175	.0080621
%RSD	50.53659	93.77259	.1187090	37.79274	101.1630	.9396702	1.389810
#1	-.000139	-.000122	10.93525	-.001618	-.000680	.9176675	.5709189
#2	-.000089	-.000097	10.94881	-.000842	-.000189	.9332323	.5860650
#3	-.000245	.000005	10.96124	-.000923	-.000079	.9322533	.5832816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0965379**	**2.184955**	**.0005778**	**.0003999**	**16.32002**	**.0011504**	**.0355237**
Stddev	.0004354	.024003	.0004466	.0000324	.10772	.0013159	.0004707
%RSD	.4510540	1.098540	77.28912	8.110793	.6600768	114.3883	1.325007
#1	.0961921	2.161396	.0004937	.0003942	16.20488	-.000299	.0352454
#2	.0970269	2.184091	.0010605	.0003707	16.41836	.001479	.0360671
#3	.0963946	2.209378	.0001793	.0004349	16.33682	.002271	.0352585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5910828**	**.0022926**	**.0007916**	**.0084103**	**.0039006**	**2.044034**	**.1387481**
Stddev	.0208796	.0002655	.0006080	.0017296	.0007345	.015271	.0006741
%RSD	3.532429	11.58278	76.80954	20.56503	18.83123	.7471190	.4858103
#1	.6144743	.0025923	.0007477	.0072788	.0034720	2.028014	.1389658
#2	.5743289	.0021988	.0002067	.0104012	.0047488	2.058426	.1379921
#3	.5844451	.0020866	.0014204	.0075507	.0034811	2.045660	.1392864

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-12 Acquired: 11/26/2025 18:07:46 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.807208**	**-.010712**	**.0362454**
Stddev	.003692	.000746	.0001882
%RSD	.2042815	6.966348	.5191664
#1	1.807538	-.010020	.0361050
#2	1.810723	-.010615	.0361720
#3	1.803362	-.011503	.0364592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2491.332**	**47444.88**	**6169.609**	**1832.548**	**4418.200**
Stddev	18.358	303.79	3.374	13.438	19.852
%RSD	.7368748	.6403097	.0546891	.7332965	.4493331
#1	2512.502	47787.46	6169.159	1842.739	4441.048
#2	2479.800	47208.24	6166.483	1817.319	4408.387
#3	2481.695	47338.95	6173.186	1837.587	4405.166

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-13 Acquired: 11/26/2025 18:12:05 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.007345**	**-.003932**	**.2198766**	**.0018686**	**-.001544**	**.0797238**	**.0244237**
Stddev	.004751	.002799	.0025219	.0013411	.001443	.0116622	.0008384
%RSD	64.69313	71.18188	1.146970	71.76738	93.43520	14.62825	3.432583
#1	-.001860	-.001131	.2203268	.0020045	-.002804	.0865315	.0248666
#2	-.009957	-.006729	.2171599	.0004648	-.001858	.0662577	.0249478
#3	-.010217	-.003937	.2221431	.0031366	.000030	.0863821	.0234568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000063**	**-.000125**	**10.98015**	**.0010444**	**-.000055**	**.7952873**	**.6825332**
Stddev	.000053	.000154	.13988	.0009498	.000103	.0036234	.0118482
%RSD	83.35488	122.9919	1.273912	90.94301	188.2779	.4556115	1.735911
#1	-.000004	-.000085	11.12234	.0018206	-.000052	.7937049	.6839949
#2	-.000106	.000005	10.97542	.0013273	.000047	.7927243	.6935826
#3	-.000080	-.000295	10.84270	-.000015	-.000159	.7994328	.6700219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1123687**	**2.196729**	**.0018290**	**.0001721**	**16.64356**	**-.000075**	**.0451155**
Stddev	.0017150	.018100	.0000208	.0007168	.41856	.001615	.0006523
%RSD	1.526227	.8239342	1.136876	416.6276	2.514848	2161.821	1.445806
#1	.1140749	2.208115	.0018408	.0001344	17.09432	-.001841	.0458581
#2	.1123862	2.175858	.0018411	-.000525	16.56921	.001327	.0448534
#3	.1106450	2.206214	.0018050	.000907	16.26716	.000290	.0446351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6235123**	**.0029091**	**.0007911**	**.0142915**	**.0019431**	**2.086286**	**.1430593**
Stddev	.0618786	.0005938	.0003605	.0003065	.0015442	.035984	.0002438
%RSD	9.924202	20.41291	45.57409	2.144486	79.47032	1.724783	.1704427
#1	.6852521	.0025310	.0009579	.0144047	.0019800	2.126034	.1427982
#2	.5614958	.0026028	.0003773	.0139445	.0003808	2.076897	.1432810
#3	.6237891	.0035936	.0010380	.0145253	.0034686	2.055928	.1430986

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-13 Acquired: 11/26/2025 18:12:05 Type: Unk
Method: 6010-200.7 NEW(v384) 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	1.838991	-.011783	.0359025
Stddev	.015802	.001236	.0004845
%RSD	.8592907	10.49411	1.349508
#1	1.834875	-.011810	.0363220
#2	1.825654	-.010533	.0360133
#3	1.856444	-.013005	.0353722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.320	46724.86	6190.790	1784.257	4373.495
Stddev	11.425	740.27	42.562	29.797	21.000
%RSD	.4630686	1.584313	.6875110	1.669989	.4801709
#1	2472.977	45879.80	6150.270	1750.473	4384.601
#2	2474.813	47036.01	6186.963	1795.504	4386.611
#3	2454.170	47258.76	6235.136	1806.793	4349.274

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV05 Acquired: 11/26/2025 18:16:22 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.963670**	**4.811456**	**4.869598**	**5.042456**	**4.987429**	**9.947347**	**9.633995**
Stddev	.058376	.111884	.058167	.054865	.057464	.116795	.052430
%RSD	1.176060	2.325359	1.194484	1.088052	1.152170	1.174130	.5442197
#1	4.896294	4.682268	4.802602	4.982611	4.921429	10.08113	9.689240
#2	4.995605	4.876928	4.898978	5.054375	5.014511	9.89523	9.584927
#3	4.999111	4.875171	4.907215	5.090381	5.026348	9.86568	9.627819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2430080**	**2.418914**	**24.60738**	**.9515301**	**2.419308**	**1.234562**	**4.949170**
Stddev	.0021913	.027934	.29001	.0151098	.028843	.014847	.081892
%RSD	.9017344	1.154802	1.178552	1.587953	1.192187	1.202604	1.654665
#1	.2455342	2.387397	24.94120	.9383061	2.387004	1.218090	4.867543
#2	.2416193	2.428732	24.46347	.9679986	2.428444	1.238682	5.031325
#3	.2418707	2.440613	24.41747	.9482854	2.442476	1.246914	4.948643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.398276**	**24.45264**	**2.408773**	**1.237318**	**23.68323**	**2.457278**	**2.505762**
Stddev	.013976	.27198	.026933	.014068	.41923	.019185	.032924
%RSD	.5827528	1.112292	1.118137	1.137005	1.770146	.7807572	1.313929
#1	2.413954	24.75841	2.378518	1.222248	23.20117	2.479431	2.475173
#2	2.387123	24.36183	2.417666	1.250106	23.96254	2.446124	2.540607
#3	2.393750	24.23768	2.430136	1.239601	23.88598	2.446279	2.501507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.42168**	**4.817561**	**5.068615**	**4.894696**	**4.863879**	**5.046023**	**5.198542**
Stddev	.41163	.060700	.050891	.052542	.037281	.057302	.075543
%RSD	1.685529	1.259971	1.004037	1.073445	.7664831	1.135592	1.453151
#1	23.98170	4.887235	5.010623	4.834097	4.906923	4.992224	5.113058
#2	24.79741	4.776114	5.089391	4.922449	4.841858	5.106281	5.226248
#3	24.48593	4.789335	5.105831	4.927542	4.842855	5.039563	5.256320

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV05 Acquired: 11/26/2025 18:16:22 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.839862**	**4.729722**	**4.921546**
Stddev	.053000	.033368	.063005
%RSD	1.095082	.7054995	1.280183
#1	4.781745	4.767946	4.956157
#2	4.852314	4.706414	4.848822
#3	4.885529	4.714805	4.959658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2429.338**	**46577.86**	**5977.870**	**1784.451**	**4081.626**
Stddev	25.446	653.21	55.620	33.728	42.102
%RSD	1.047446	1.402411	.9304256	1.890130	1.031495
#1	2458.175	47286.03	5914.128	1819.095	4129.863
#2	2419.799	45998.93	6016.541	1751.719	4062.740
#3	2410.039	46448.61	6002.941	1782.539	4052.273

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB05 Acquired: 11/26/2025 18:20:27 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0020329**	**-.000377**	**-.001708**	**.0009470**	**-.001949**	**-.003143**	**-.001151**
Stddev	.0066545	.003453	.002214	.0038818	.003989	.004317	.000831
%RSD	327.3413	916.1649	129.6395	409.9258	204.7148	137.3647	72.24401
#1	.0086971	-.004296	-.000458	.0012570	-.006467	-.001500	-.001819
#2	.0020135	.000950	-.000402	-.003081	-.000467	.000112	-.001414
#3	-.004612	.002216	-.004264	.004664	.001087	-.008040	-.000220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000042**	**-.000108**	**-.018213**	**-.001476**	**-.000347**	**.0002032**	**-.027501**
Stddev	.000081	.000047	.005158	.000237	.000081	.0002615	.005677
%RSD	192.0011	43.02497	28.31750	16.07281	23.34009	128.6745	20.64163
#1	.000040	-.000064	-.021167	-.001270	-.000260	.0003393	-.021354
#2	-.000122	-.000104	-.012258	-.001422	-.000362	-.000098	-.028605
#3	-.000044	-.000157	-.021214	-.001735	-.000420	.000369	-.032545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0003759**	**.0133032**	**-.000091**	**.0004955**	**-.142339**	**-.000106**	**-.000048**
Stddev	.0011019	.0217151	.000313	.0008236	.014355	.001933	.000126
%RSD	293.1136	163.2332	345.8536	166.1893	10.08526	1823.713	264.4397
#1	-.000524	.0051492	-.000420	-.000436	-.154001	.000278	-.000184
#2	.000047	.0379150	-.000056	.001127	-.146710	.001606	-.000023
#3	.001605	-.003155	.000204	.000796	-.126306	-.002202	.000065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.167185**	**-.000626**	**.0004293**	**-.000368**	**.0003251**	**-.067375**	**-.000673**
Stddev	.040518	.001079	.0000555	.001035	.0004425	.007458	.000197
%RSD	24.23549	172.4018	12.93931	281.1530	136.1184	11.07007	29.25349
#1	-.213001	-.000655	.0003828	-.001197	.0004959	-.066117	-.000767
#2	-.136066	.000467	.0004908	-.000700	-.000177	-.075382	-.000447
#3	-.152488	-.001689	.0004142	.000792	.000657	-.060625	-.000805

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB05 Acquired: 11/26/2025 18:20:27 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.003695	-.004594	-.000017
Stddev	.001956	.000611	.000042
%RSD	52.94347	13.30427	251.7404
#1	-.005068	-.004212	.000018
#2	-.004561	-.005299	-.000063
#3	-.001455	-.004272	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.109	49589.71	6067.303	1872.386	4486.050
Stddev	7.783	289.40	33.761	4.633	16.243
%RSD	.3111928	.5835925	.5564496	.2474186	.3620734
#1	2504.798	49392.51	6038.937	1868.658	4493.254
#2	2506.361	49454.68	6104.646	1877.572	4497.445
#3	2492.167	49921.95	6058.327	1870.929	4467.452

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-14 Acquired: 11/26/2025 18:24:46 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.002299**	**-.002104**	**.0203118**	**.0061548**	**-.000870**	**.0092703**	**.0241970**
Stddev	.001921	.001229	.0014555	.0025203	.001008	.0083138	.0002201
%RSD	83.56847	58.41857	7.165935	40.94916	115.8841	89.68235	.9096499
#1	-.002040	-.001259	.0188394	.0047026	-.000730	.0152947	.0243460
#2	-.004337	-.001538	.0203461	.0046968	-.001941	-.000215	.0239442
#3	-.000521	-.003514	.0217499	.0090650	.000061	.012731	.0243009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000200**	**-.000104**	**11.74548**	**-.000697**	**-.000392**	**.2895908**	**.0918532**
Stddev	.000046	.000082	.23458	.000195	.000134	.0039125	.0044985
%RSD	22.90606	79.60525	1.997231	27.95749	34.14008	1.351056	4.897494
#1	-.000225	-.000009	11.52334	-.000746	-.000359	.2884634	.0871394
#2	-.000228	-.000156	11.72230	-.000862	-.000538	.2863657	.0923203
#3	-.000147	-.000146	11.99079	-.000482	-.000277	.2939432	.0960999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0673797**	**2.338256**	**.0006074**	**.0003359**	**17.59961**	**-.001893**	**.0219468**
Stddev	.0013984	.026916	.0003356	.0007321	.05830	.001363	.0004517
%RSD	2.075371	1.151124	55.25329	217.9776	.3312451	72.02695	2.058024
#1	.0659808	2.311512	.0004977	-.000309	17.57775	-.000784	.0214320
#2	.0673806	2.337917	.0003403	.000185	17.55540	-.003415	.0222766
#3	.0687776	2.365341	.0009840	.001132	17.66568	-.001479	.0221317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6937261**	**.0054114**	**.0009134**	**.0069121**	**.0029750**	**2.135757**	**.1364464**
Stddev	.0227651	.0017815	.0002585	.0003890	.0006089	.009225	.0014613
%RSD	3.281563	32.92152	28.29892	5.628123	20.46609	.4319124	1.070933
#1	.7181756	.0033737	.0007189	.0064660	.0034388	2.131189	.1372705
#2	.6898628	.0061862	.0008145	.0071807	.0032007	2.129707	.1347592
#3	.6731399	.0066743	.0012067	.0070896	.0022855	2.146374	.1373093

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3718-14 Acquired: 11/26/2025 18:24:46 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.834802**	**-.009482**	**.0392802**
Stddev	.022011	.000296	.0008335
%RSD	1.199665	3.126829	2.122035
#1	1.825131	-.009570	.0384742
#2	1.819282	-.009152	.0392276
#3	1.859994	-.009725	.0401388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2492.545**	**48235.60**	**6093.360**	**1845.819**	**4445.482**
Stddev	22.828	84.89	98.948	4.603	36.307
%RSD	.9158492	.1759973	1.623867	.2493615	.8167203
#1	2494.107	48316.10	6201.435	1850.902	4451.875
#2	2514.552	48146.91	6071.423	1844.622	4478.168
#3	2468.976	48243.79	6007.221	1841.933	4406.403

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-01 Acquired: 11/26/2025 18:29:04 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.1829003**	**-.026002**	**2.953370**	**-.010280**	**.0181798**	**84.04041**	**.9907936**
Stddev	.0050991	.004445	.005180	.004698	.0022480	.37825	.0062992
%RSD	2.787905	17.09521	.1753997	45.70335	12.36555	.4500813	.6357705
#1	.1837106	-.030491	2.949235	-.005466	.0182509	84.22315	.9977175
#2	.1774446	-.021602	2.951695	-.010522	.0158971	83.60549	.9892612
#3	.1875457	-.025913	2.959180	-.014853	.0203914	84.29260	.9854019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0082275**	**.0164633**	**28.03856**	**.6192603**	**.0994562**	**.7689914**	**199.2361**
Stddev	.0000657	.0001922	.12516	.0026162	.0004550	.0024623	1.1312
%RSD	.7984634	1.167261	.4464008	.4224719	.4574661	.3202036	.5677772
#1	.0081722	.0166737	28.17797	.6166680	.0989802	.7696888	197.9315
#2	.0082100	.0162971	27.93585	.6218997	.0995016	.7662555	199.9447
#3	.0083001	.0164192	28.00187	.6192131	.0998868	.7710297	199.8321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.207183**	**24.58292**	**.1963285**	**.0083075**	**1.352349**	**.3666571**	**1.642278**
Stddev	.022530	.11451	.0011472	.0004725	.028108	.0032576	.008087
%RSD	.5355142	.4657930	.5843394	5.687350	2.078439	.8884563	.4924034
#1	4.233071	24.67443	.1961265	.0077793	1.327468	.3658356	1.650016
#2	4.196468	24.45451	.1952957	.0084532	1.382838	.3638890	1.633883
#3	4.192011	24.61981	.1975633	.0086899	1.346742	.3702469	1.642936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**11.26119**	**.2432325**	**.0099609**	**.1912444**	**2.607149**	**4.662085**	**.6598462**
Stddev	.13560	.0054352	.0004905	.0014404	.005496	.094995	.0017038
%RSD	1.204151	2.234554	4.924696	.7531470	.2108002	2.037599	.2582158
#1	11.10520	.2381964	.0101926	.1919774	2.612345	4.559344	.6590757
#2	11.35101	.2489938	.0093974	.1921708	2.601395	4.680181	.6586637
#3	11.32734	.2425072	.0102927	.1895850	2.607707	4.746731	.6617992

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-01 Acquired: 11/26/2025 18:29:04 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**2.349367**	**.1344242**	**-.007156**
Stddev	.022834	.0007487	.001979
%RSD	.9719404	.5569723	27.65766
#1	2.350602	.1350423	-.004885
#2	2.325940	.1346385	-.008072
#3	2.371559	.1335917	-.008512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2715.014**	**51705.28**	**6835.744**	**1992.077**	**4113.144**
Stddev	7.279	255.13	45.873	7.865	7.322
%RSD	.2681037	.4934393	.6710698	.3948065	.1780210
#1	2717.395	51968.99	6784.713	1996.656	4115.959
#2	2720.804	51687.14	6873.555	1996.579	4118.640
#3	2706.843	51459.69	6848.966	1982.995	4104.832

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-02 Acquired: 11/26/2025 18:33:09 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.1596521**	**-.017510**	**2.303253**	**-.011762**	**.0095198**	**80.33365**	**.8586540**
Stddev	.0028020	.005074	.013246	.003599	.0019789	.18946	.0021207
%RSD	1.755053	28.98091	.5751190	30.60181	20.78741	.2358449	.2469810
#1	.1624350	-.015302	2.289940	-.008359	.0102621	80.38241	.8599108
#2	.1596899	-.013913	2.303387	-.011398	.0110203	80.49396	.8598456
#3	.1568315	-.023314	2.316432	-.015530	.0072771	80.12457	.8562055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0078996**	**.0143793**	**20.68074**	**.5794858**	**.0990341**	**.8291962**	**182.4836**
Stddev	.0000336	.0002073	.07082	.0067200	.0008995	.0022285	2.0601
%RSD	.4259506	1.441827	.3424553	1.159656	.9082628	.2687564	1.128904
#1	.0079375	.0141845	20.72153	.5782221	.0980155	.8272769	181.8071
#2	.0078880	.0145972	20.72173	.5734873	.0993676	.8286713	180.8469
#3	.0078733	.0143560	20.59896	.5867480	.0997192	.8316403	184.7969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.176761**	**23.17663**	**.1705447**	**.0062425**	**.8331100**	**.2762821**	**1.479461**
Stddev	.007893	.10842	.0013890	.0003354	.0032379	.0019639	.002645
%RSD	.2484596	.4678029	.8144339	5.372763	.3886457	.7108358	.1788003
#1	3.174589	23.17969	.1702345	.0059045	.8341292	.2765367	1.482516
#2	3.185513	23.28349	.1693371	.0065752	.8294851	.2742033	1.477911
#3	3.170182	23.06672	.1720626	.0062478	.8357156	.2781063	1.477957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.46059**	**.1936413**	**.0037338**	**.1335526**	**2.337732**	**3.325821**	**.5639616**
Stddev	.10675	.0108921	.0001841	.0020040	.008900	.017844	.0051085
%RSD	1.020527	5.624887	4.931545	1.500536	.3806918	.5365403	.9058258
#1	10.43373	.1868977	.0038767	.1357881	2.341666	3.308489	.5585868
#2	10.36983	.1878191	.0035260	.1329523	2.343986	3.324836	.5645440
#3	10.57821	.2062072	.0037988	.1319173	2.327543	3.344137	.5687539

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-02 Acquired: 11/26/2025 18:33:09 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.743127**	**.1393758**	**-.026229**
Stddev	.015105	.0018280	.002083
%RSD	.8665657	1.311553	7.942048
#1	1.726571	.1392972	-.025762
#2	1.756159	.1375884	-.024419
#3	1.746653	.1412419	-.028506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2766.151**	**53800.78**	**6955.184**	**2043.067**	**4206.161**
Stddev	8.640	436.98	38.695	21.747	20.451
%RSD	.3123300	.8122136	.5563545	1.064412	.4862263
#1	2771.226	53814.79	6930.019	2035.465	4224.450
#2	2771.051	54230.59	6935.792	2067.594	4209.953
#3	2756.175	53356.97	6999.741	2026.141	4184.078

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-03 Acquired: 11/26/2025 18:37:15 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.3487420**	**-.037264**	**1.595436**	**-.021805**	**.0108749**	**138.7476**	**1.103023**
Stddev	.0017941	.003256	.016885	.008043	.0025041	2.6876	.022530
%RSD	.5144422	8.737711	1.058361	36.88428	23.02678	1.937031	2.042554
#1	.3483269	-.039096	1.597687	-.028533	.0099686	138.5490	1.101805
#2	.3471919	-.039191	1.577538	-.012897	.0089500	141.5290	1.126137
#3	.3507073	-.033505	1.611083	-.023986	.0137060	136.1649	1.081126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0134156**	**.0342268**	**22.77725**	**1.445239**	**.2330651**	**.7974387**	**293.8403**
Stddev	.0001250	.0008974	.40989	.006721	.0025591	.0085445	1.5219
%RSD	.9316653	2.621925	1.799541	.4650541	1.098007	1.071487	.5179436
#1	.0134825	.0342267	22.72026	1.441525	.2328165	.7993188	293.3367
#2	.0134930	.0333295	23.21265	1.441194	.2306394	.7881107	295.5502
#3	.0132714	.0351243	22.39884	1.452997	.2357394	.8048864	292.6339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.375713**	**42.28901**	**.3109353**	**.0093060**	**1.022439**	**.2982390**	**2.352948**
Stddev	.160030	.86560	.0042708	.0005322	.017006	.0076199	.009007
%RSD	1.910639	2.046858	1.373537	5.718549	1.663321	2.554957	.3827827
#1	8.390839	42.20406	.3116037	.0089777	1.010290	.2952825	2.346046
#2	8.527642	43.19395	.3063697	.0099200	1.041875	.3068941	2.349662
#3	8.208657	41.46902	.3148325	.0090203	1.015152	.2925404	2.363137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**13.58935**	**.3116351**	**.0021297**	**.2198671**	**3.163820**	**3.035564**	**1.065525**
Stddev	.14862	.0042157	.0006751	.0034350	.060896	.025560	.010109
%RSD	1.093656	1.352764	31.70022	1.562291	1.924759	.8420243	.9487705
#1	13.56757	.3100643	.0025445	.2212270	3.153738	3.023902	1.066371
#2	13.74766	.3084304	.0013507	.2159603	3.229128	3.064876	1.055019
#3	13.45282	.3164107	.0024940	.2224139	3.108594	3.017916	1.075185

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-03 Acquired: 11/26/2025 18:37:15 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**3.985588**	**.2586156**	**-.134271**
Stddev	.038131	.0048854	.001530
%RSD	.9567115	1.889044	1.139362
#1	3.992303	.2559960	-.133803
#2	3.944546	.2642521	-.133030
#3	4.019915	.2555988	-.135980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**3009.441**	**57854.14**	**7729.834**	**2233.481**	**3963.408**
Stddev	18.039	149.94	114.390	4.085	32.642
%RSD	.5994075	.2591617	1.479852	.1828762	.8235744
#1	3008.583	57998.81	7728.368	2235.285	3965.060
#2	3027.894	57699.44	7616.184	2236.353	3995.192
#3	2991.847	57864.17	7844.950	2228.805	3929.971

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-04 Acquired: 11/26/2025 18:41:19 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.2398172	-.047821	4.517041	-.033357	.0123740	154.5755	1.444821
Stddev	.0107303	.005093	.048900	.004552	.0026593	2.6926	.022258
%RSD	4.474357	10.64940	1.082557	13.64746	21.49071	1.741922	1.540517
#1	.2498297	-.042521	4.543760	-.032589	.0143943	153.5132	1.441882
#2	.2284902	-.048266	4.460603	-.029237	.0133665	157.6372	1.468403
#3	.2411316	-.052677	4.546758	-.038244	.0093612	152.5760	1.424180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121811	.0363498	26.66410	.6529589	.1953494	1.827034	385.9553
Stddev	.0002474	.0002846	.48113	.0127336	.0026398	.016640	5.1283
%RSD	2.030668	.7830122	1.804398	1.950145	1.351300	.9107691	1.328735
#1	.0121921	.0364608	26.44978	.6622949	.1973896	1.836780	390.2754
#2	.0124228	.0360264	27.21514	.6384535	.1923681	1.807820	380.2878
#3	.0119284	.0365622	26.32737	.6581283	.1962906	1.836502	387.3026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.352287	68.07244	.3291349	.0123113	1.409976	.3912654	2.527557
Stddev	.105366	1.19651	.0045039	.0006390	.019230	.0088751	.025803
%RSD	1.658705	1.757702	1.368394	5.190412	1.363835	2.268295	1.020853
#1	6.327300	67.59699	.3322756	.0128323	1.421261	.3844138	2.551589
#2	6.467900	69.43359	.3239747	.0125033	1.387772	.4012911	2.500289
#3	6.261661	67.18673	.3311543	.0115983	1.420895	.3880914	2.530792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.99098	.4088612	.0014124	.4917302	8.888969	2.645957	1.017598
Stddev	.79853	.0330616	.0005181	.0056501	.146809	.024782	.011433
%RSD	1.566028	8.086260	36.68613	1.149020	1.651592	.9366006	1.123555
#1	51.73741	.4338528	.0008317	.4972357	8.846501	2.673803	1.024637
#2	50.14895	.3713727	.0018276	.4859459	9.052331	2.626322	1.004406
#3	51.08658	.4213581	.0015779	.4920092	8.768075	2.637747	1.023751

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-04 Acquired: 11/26/2025 18:41:19 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**3.003522**	**.2470662**	**-.220832**
Stddev	.011332	.0052537	.007045
%RSD	.3772904	2.126456	3.190161
#1	3.015883	.2459262	-.225176
#2	3.001057	.2527963	-.212704
#3	2.993625	.2424760	-.224616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2774.917**	**53560.20**	**7053.237**	**2059.234**	**3901.683**
Stddev	18.103	621.81	123.184	24.377	34.693
%RSD	.6523828	1.160947	1.746485	1.183782	.8891873
#1	2760.004	53106.44	7102.461	2033.490	3876.761
#2	2795.059	54268.97	6913.052	2081.963	3941.307
#3	2769.688	53305.18	7144.197	2062.250	3886.983

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-05 Acquired: 11/26/2025 18:45:24 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.4799174	-.073074	4.318717	-.039835	.0381191	162.0699	2.121494
Stddev	.0032487	.011115	.029169	.004169	.0035424	.8222	.012471
%RSD	.6769244	15.21083	.6753985	10.46620	9.293112	.5072890	.5878496
#1	.4797336	-.068872	4.333757	-.040441	.0341416	161.9536	2.124853
#2	.4832541	-.064672	4.337295	-.035396	.0392811	162.9440	2.131941
#3	.4767645	-.085677	4.285098	-.043669	.0409347	161.3121	2.107687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223497	.1755914	39.13216	3.000020	.2742537	2.599122	480.0190
Stddev	.0004331	.0003284	.25630	.109098	.0024251	.003976	11.3542
%RSD	1.937987	.1870422	.6549695	3.636576	.8842553	.1529930	2.365364
#1	.0222584	.1757804	39.16053	3.060296	.2751170	2.600770	486.8000
#2	.0228213	.1757817	39.37310	3.065682	.2761290	2.602009	486.3462
#3	.0219696	.1752122	38.86285	2.874083	.2715150	2.594586	466.9110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.900083	29.51375	.6714126	.0336774	.9370664	.7813956	7.711995
Stddev	.037263	.08664	.0040994	.0009650	.0280827	.0078421	.271129
%RSD	.4716789	.2935512	.6105604	2.865583	2.996870	1.003597	3.515674
#1	7.911520	29.48819	.6719579	.0336392	.9582597	.7811830	7.858750
#2	7.930287	29.61029	.6752121	.0327320	.9477244	.7893419	7.878114
#3	7.858442	29.44276	.6670679	.0346609	.9052149	.7736621	7.399123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.77583	.4618006	.0284227	.2950161	2.723938	5.907253	2.057889
Stddev	.33401	.0191040	.0010273	.0038619	.013672	.155385	.011048
%RSD	2.424580	4.136843	3.614177	1.309035	.5019275	2.630417	.5368444
#1	13.93085	.4730757	.0296074	.2987491	2.716277	5.968874	2.063687
#2	14.00417	.4725831	.0277796	.2952621	2.739723	6.022377	2.064831
#3	13.39249	.4397431	.0278811	.2910371	2.715814	5.730509	2.045150

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-05 Acquired: 11/26/2025 18:45:24 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.879555**	**.2650642**	**-.185882**
Stddev	.013466	.0027278	.009092
%RSD	.2759761	1.029107	4.891429
#1	4.890713	.2653077	-.191825
#2	4.883354	.2676621	-.190405
#3	4.864597	.2622228	-.175415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2920.104**	**57448.07**	**7394.682**	**2166.848**	**3960.093**
Stddev	14.253	1503.90	53.066	71.962	26.793
%RSD	.4880960	2.617835	.7176258	3.321064	.6765733
#1	2914.036	56525.33	7377.103	2121.953	3953.305
#2	2909.890	56635.42	7352.636	2128.740	3937.347
#3	2936.387	59183.45	7454.307	2249.850	3989.627

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-06 Acquired: 11/26/2025 18:49:26 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.1070440**	**-.012525**	**2.458224**	**-.012875**	**.0109307**	**55.70962**	**1.040148**
Stddev	.0028241	.004908	.003786	.005485	.0018268	.28310	.006073
%RSD	2.638256	39.18840	.1540176	42.60453	16.71234	.5081657	.5838963
#1	.1044612	-.018119	2.454673	-.006887	.0109387	56.03650	1.046530
#2	.1100594	-.008939	2.457790	-.014082	.0127534	55.54444	1.034440
#3	.1066114	-.010518	2.462208	-.017656	.0090999	55.54790	1.039473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0069117**	**.0212408**	**25.34960**	**.2484260**	**.0740704**	**1.035773**	**143.7416**
Stddev	.0000591	.0001676	.11105	.0015196	.0003575	.001773	.5999
%RSD	.8555353	.7889620	.4380719	.6116876	.4826225	.1712003	.4173787
#1	.0069714	.0211993	25.47783	.2499367	.0741361	1.033981	143.4130
#2	.0068532	.0210978	25.28572	.2484437	.0736847	1.035810	144.4341
#3	.0069105	.0214252	25.28525	.2468976	.0743906	1.037527	143.3778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.670204**	**7.530592**	**.2439528**	**.0063844**	**1.017291**	**.3506417**	**1.842034**
Stddev	.007006	.029929	.0006679	.0003345	.008160	.0017585	.009665
%RSD	.4194747	.3974383	.2737979	5.239545	.8020955	.5015211	.5246834
#1	1.677545	7.554025	.2441693	.0063730	1.007972	.3521854	1.837703
#2	1.663589	7.540874	.2444855	.0060557	1.023152	.3487274	1.853107
#3	1.669478	7.496877	.2432034	.0067245	1.020750	.3510124	1.835292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.966439**	**.1683403**	**.0172277**	**.0959619**	**2.195676**	**3.736944**	**.7457962**
Stddev	.045233	.0032693	.0002113	.0008424	.011904	.037270	.0013642
%RSD	.7581320	1.942077	1.226633	.8778444	.5421364	.9973494	.1829118
#1	5.948096	.1665185	.0169872	.0968856	2.209176	3.726315	.7464985
#2	6.017963	.1721146	.0173123	.0957642	2.186690	3.778375	.7442240
#3	5.933259	.1663878	.0173837	.0952360	2.191161	3.706143	.7466662

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-06 Acquired: 11/26/2025 18:49:26 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**2.503409**	**.0848912**	**.3645970**
Stddev	.009291	.0011297	.0032807
%RSD	.3711253	1.330700	.8998088
#1	2.499677	.0861668	.3676688
#2	2.496565	.0840170	.3611413
#3	2.513986	.0844899	.3649809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2652.557**	**50739.94**	**6680.708**	**1963.035**	**4185.772**
Stddev	5.764	198.08	51.345	12.319	5.660
%RSD	.2173170	.3903798	.7685601	.6275317	.1352133
#1	2659.204	50710.41	6624.078	1960.256	4191.982
#2	2648.930	50558.27	6724.226	1952.344	4184.431
#3	2649.537	50951.12	6693.821	1976.506	4180.904

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-07 Acquired: 11/26/2025 18:55:27 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.4721779**	**-.037728**	**3.417423**	**-.017149**	**.0255480**	**134.6941**	**1.493941**
Stddev	.0047938	.002310	.047924	.003138	.0007438	2.0871	.025665
%RSD	1.015243	6.122830	1.402332	18.29644	2.911208	1.549531	1.717955
#1	.4700234	-.039326	3.382643	-.019795	.0247070	136.4054	1.515260
#2	.4688395	-.038779	3.397538	-.017968	.0261193	132.3688	1.465454
#3	.4776709	-.035079	3.472088	-.013683	.0258175	135.3080	1.501109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0152400**	**.0440920**	**54.86445**	**1.486310**	**.2229999**	**1.115592**	**333.5911**
Stddev	.0001839	.0013041	.83105	.012498	.0029914	.017307	3.4277
%RSD	1.206692	2.957679	1.514740	.8408483	1.341440	1.551400	1.027527
#1	.0153342	.0429644	55.53020	1.499070	.2208747	1.100249	337.5294
#2	.0150281	.0437915	53.93305	1.485767	.2217043	1.112173	331.9631
#3	.0153577	.0455202	55.13010	1.474093	.2264208	1.134354	331.2807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.679051**	**39.61952**	**.4317875**	**.0136034**	**.8308891**	**.5892912**	**5.016944**
Stddev	.138355	.59912	.0069962	.0004220	.0127088	.0108155	.029950
%RSD	1.801716	1.512194	1.620281	3.102550	1.529536	1.835333	.5969747
#1	7.788306	40.05915	.4269372	.0140565	.8447358	.5951789	5.051097
#2	7.523480	38.93711	.4286179	.0132215	.8281746	.5768092	5.004576
#3	7.725366	39.86229	.4398075	.0135321	.8197570	.5958854	4.995158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**21.11807**	**.3760770**	**.0091714**	**.2743454**	**2.514502**	**2.820931**	**1.753168**
Stddev	.24547	.0120822	.0006019	.0051975	.043046	.031827	.018330
%RSD	1.162373	3.212702	6.563320	1.894518	1.711920	1.128247	1.045533
#1	21.39777	.3853878	.0086883	.2717207	2.552914	2.856499	1.735818
#2	21.01801	.3804195	.0089800	.2709836	2.467976	2.811154	1.751345
#3	20.93843	.3624237	.0098457	.2803319	2.522616	2.795139	1.772341

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-07 Acquired: 11/26/2025 18:55:27 Type: Unk
Method: 6010-200.7 NEW(v384) 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	6.075569	.2399330	.0629185
Stddev	.068680	.0048460	.0053353
%RSD	1.130424	2.019722	8.479698
#1	6.015195	.2441270	.0649159
#2	6.061222	.2346280	.0568727
#3	6.150288	.2410440	.0669668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.121	56716.22	7713.134	2167.836	3941.456
Stddev	29.813	377.12	108.476	25.589	49.084
%RSD	1.016440	.6649316	1.406386	1.180374	1.245321
#1	2959.508	56300.36	7656.193	2138.834	3981.898
#2	2939.077	56812.26	7838.225	2177.450	3955.625
#3	2900.780	57036.04	7644.986	2187.226	3886.847

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-08 Acquired: 11/26/2025 18:59:32 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.5131930**	**-.033729**	**3.052945**	**-.019829**	**.0180750**	**140.9261**	**1.417729**
Stddev	.0022413	.002049	.007547	.009263	.0019913	.7536	.005036
%RSD	.4367278	6.073620	.2472112	46.71222	11.01679	.5347831	.3551970
#1	.5138632	-.032643	3.058673	-.027532	.0196266	140.1044	1.411996
#2	.5150227	-.036092	3.055770	-.009552	.0158296	141.0887	1.421436
#3	.5106931	-.032451	3.044393	-.022403	.0187686	141.5852	1.419756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0151235**	**.0434715**	**38.08265**	**1.537508**	**.2302268**	**1.075731**	**330.4422**
Stddev	.0001837	.0004540	.11925	.012015	.0001747	.003456	3.6025
%RSD	1.214401	1.044240	.3131277	.7814428	.0759036	.3212852	1.090213
#1	.0152568	.0438967	37.96506	1.525655	.2302221	1.078161	328.1612
#2	.0149140	.0435244	38.07939	1.537189	.2304039	1.077256	328.5701
#3	.0151997	.0429934	38.20349	1.549679	.2300545	1.071774	334.5953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.004617**	**40.90013**	**.4143591**	**.0126516**	**.9204143**	**.4677229**	**4.400654**
Stddev	.029040	.15544	.0002598	.0004801	.0153041	.0024181	.062885
%RSD	.3627871	.3800501	.0626948	3.794823	1.662735	.5170009	1.428990
#1	7.972480	40.80422	.4145716	.0127706	.9179277	.4666144	4.349338
#2	8.012395	40.81670	.4140695	.0121232	.9065058	.4704965	4.381821
#3	8.028976	41.07948	.4144362	.0130610	.9368094	.4660576	4.470804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**18.91033**	**.3664950**	**.0098593**	**.2696929**	**2.929316**	**3.208942**	**1.539172**
Stddev	.22290	.0067510	.0004526	.0002974	.013540	.066647	.001463
%RSD	1.178719	1.842053	4.590787	.1102635	.4622292	2.076922	.0950412
#1	18.75858	.3661828	.0102373	.2700363	2.914301	3.158265	1.540668
#2	18.80616	.3599055	.0099827	.2695204	2.933049	3.184123	1.537745
#3	19.16624	.3733968	.0093577	.2695221	2.940598	3.284437	1.539103

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-08 Acquired: 11/26/2025 18:59:32 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.022979**	**.2480580**	**-.054217**
Stddev	.028116	.0021513	.002882
%RSD	.6988819	.8672613	5.314986
#1	4.040080	.2455749	-.053210
#2	3.990530	.2493628	-.051975
#3	4.038328	.2492362	-.057468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**3002.592**	**57825.10**	**7704.419**	**2221.748**	**3990.938**
Stddev	5.746	542.49	40.041	27.700	5.928
%RSD	.1913531	.9381505	.5197135	1.246759	.1485479
#1	2998.438	58260.55	7747.588	2249.053	3987.139
#2	3000.190	57997.34	7668.496	2222.521	3987.906
#3	3009.149	57217.40	7697.173	2193.669	3997.769

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-09 Acquired: 11/26/2025 19:03:36 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.2441962**	**-.034828**	**4.106650**	**-.006262**	**.0623509**	**106.5498**	**1.377369**
Stddev	.0065883	.004822	.051167	.004617	.0015925	.3110	.015382
%RSD	2.697957	13.84557	1.245959	73.72461	2.554081	.2918438	1.116762
#1	.2368266	-.029275	4.096320	-.007588	.0617175	106.7506	1.385152
#2	.2462463	-.037256	4.061435	-.001128	.0641626	106.7071	1.387304
#3	.2495158	-.037954	4.162193	-.010071	.0611726	106.1916	1.359651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0100642**	**.0233857**	**39.71485**	**.3078816**	**.0946886**	**5.443287**	**245.7435**
Stddev	.0001597	.0006371	.18390	.0040510	.0008238	.040904	2.8527
%RSD	1.586450	2.724251	.4630573	1.315757	.8700425	.7514487	1.160829
#1	.0098841	.0230020	39.74600	.3032338	.0944105	5.436770	248.8341
#2	.0101201	.0230339	39.88120	.3106626	.0940398	5.406034	245.1851
#3	.0101883	.0241211	39.51737	.3097484	.0956155	5.487058	243.2113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.735564**	**25.22665**	**.2867866**	**.0113892**	**.2527618**	**.9703600**	**2.338399**
Stddev	.012968	.08340	.0027465	.0004732	.0152319	.0003877	.009077
%RSD	.7471762	.3305926	.9576793	4.154521	6.026200	.0399537	.3881543
#1	1.742101	25.26907	.2863363	.0113982	.2699010	.9699906	2.348187
#2	1.743962	25.28030	.2842931	.0118579	.2476125	.9703258	2.336751
#3	1.720629	25.13057	.2897304	.0109117	.2407719	.9707637	2.330259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**16.13443**	**.2764806**	**.0258989**	**.2212877**	**1.839005**	**3.681430**	**.8814986**
Stddev	.14370	.0133334	.0005498	.0026718	.019082	.043165	.0098588
%RSD	.8906692	4.822532	2.122852	1.207400	1.037609	1.172519	1.118419
#1	16.29114	.2909441	.0252643	.2218212	1.853652	3.730971	.8798034
#2	16.10332	.2738188	.0262020	.2183894	1.845936	3.661402	.8725973
#3	16.00883	.2646789	.0262305	.2236526	1.817426	3.651916	.8920951

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-09 Acquired: 11/26/2025 19:03:36 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.872301**	**.1633012**	**.0268670**
Stddev	.041842	.0009118	.0018764
%RSD	.8587632	.5583536	6.984103
#1	4.868883	.1624182	.0250228
#2	4.832272	.1642393	.0287741
#3	4.915746	.1632461	.0268042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2709.100**	**52575.94**	**6860.976**	**1996.887**	**4101.487**
Stddev	13.104	414.55	22.854	52.830	29.690
%RSD	.4837004	.7884711	.3330981	2.645631	.7238812
#1	2717.770	52102.87	6860.123	1935.890	4115.708
#2	2715.503	52749.22	6838.561	2026.664	4121.391
#3	2694.025	52875.73	6884.245	2028.108	4067.362

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV06 Acquired: 11/26/2025 19:07:39 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**5.020802**	**5.332758**	**4.901702**	**5.136268**	**5.045286**	**9.816697**	**9.435152**
Stddev	.015502	.039732	.013093	.017102	.019250	.023682	.038976
%RSD	.3087585	.7450514	.2671059	.3329617	.3815350	.2412391	.4130988
#1	5.027678	5.376661	4.909601	5.144786	5.062110	9.829113	9.407496
#2	5.031677	5.322342	4.908915	5.147438	5.049455	9.789389	9.418231
#3	5.003051	5.299272	4.886589	5.116580	5.024294	9.831589	9.479730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2399615**	**2.436953**	**24.09267**	**.9462804**	**2.435731**	**1.246977**	**4.952193**
Stddev	.0014448	.005419	.09664	.0116093	.008085	.004199	.059889
%RSD	.6021107	.2223553	.4011269	1.226838	.3319289	.3367087	1.209353
#1	.2385284	2.441926	24.04259	.9329096	2.442900	1.251321	4.887780
#2	.2399383	2.437755	24.03135	.9537976	2.437324	1.246670	5.006194
#3	.2414177	2.431178	24.20407	.9521341	2.426968	1.242941	4.962605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.347262**	**24.10394**	**2.428688**	**1.239021**	**23.68154**	**2.419685**	**2.485609**
Stddev	.014025	.08270	.007985	.011256	.29640	.011203	.015890
%RSD	.5975036	.3430965	.3287732	.9084203	1.251623	.4629740	.6392999
#1	2.335914	24.10309	2.434980	1.226550	23.39269	2.417524	2.469493
#2	2.342930	24.02167	2.431379	1.248424	23.98496	2.409720	2.501264
#3	2.362942	24.18706	2.419706	1.242090	23.66697	2.431810	2.486068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.28577**	**4.737199**	**5.114865**	**4.913379**	**4.783693**	**5.082920**	**5.224247**
Stddev	.29942	.046034	.014686	.018858	.021954	.040510	.030380
%RSD	1.232887	.9717621	.2871285	.3838010	.4589339	.7969785	.5815154
#1	24.03445	4.701915	5.128045	4.933990	4.775253	5.036144	5.239901
#2	24.61705	4.720411	5.117517	4.909157	4.767212	5.106532	5.243607
#3	24.20581	4.789271	5.099034	4.896990	4.808615	5.106084	5.189232

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV06 Acquired: 11/26/2025 19:07:39 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.952249**	**4.671410**	**4.774063**
Stddev	.018263	.011648	.058833
%RSD	.3687785	.2493546	1.232338
#1	4.954292	4.665143	4.766033
#2	4.969405	4.664236	4.719658
#3	4.933051	4.684850	4.836498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2393.733**	**46259.72**	**6042.080**	**1758.497**	**4030.462**
Stddev	9.058	450.17	21.550	11.310	17.772
%RSD	.3783856	.9731366	.3566703	.6431733	.4409395
#1	2384.464	46641.30	6055.284	1763.439	4011.701
#2	2394.170	45763.23	6053.743	1745.556	4032.641
#3	2402.563	46374.62	6017.211	1766.494	4047.044

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB06 Acquired: 11/26/2025 19:11:44 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0008410	-.002420	-.001791	.0033572	-.001983	-.009115	-.001389
Stddev	.0013826	.004987	.000337	.0035166	.001471	.010341	.001018
%RSD	164.3969	206.0426	18.83948	104.7505	74.16837	113.4487	73.30543
#1	.0023159	-.003161	-.001899	.0066307	-.001752	-.009431	-.000221
#2	.0006326	.002895	-.001413	.0038012	-.000641	.001380	-.002090
#3	-.000426	-.006995	-.002062	-.000360	-.003555	-.019294	-.001855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000095	-.000006	-.011380	-.000023	-.000100	.0003470	-.011078
Stddev	.0001725	.000133	.013373	.000114	.000242	.0006196	.009439
%RSD	1820.174	2277.143	117.5220	490.5251	241.3325	178.5496	85.20510
#1	.0001810	.000020	-.014249	-.000003	-.000280	.0010552	-.019283
#2	.0000113	-.000150	.003196	-.000147	.000175	-.000096	-.013187
#3	-.000164	.000113	-.023085	.000079	-.000196	.000082	-.000763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000562	.0147751	.0001867	.0002695	-.168724	.0027301	.0005823
Stddev	.0003238	.0140445	.0004548	.0009262	.008318	.0012421	.0003680
%RSD	575.9632	95.05494	243.6322	343.7347	4.929704	45.49583	63.20394
#1	.0003576	.0050491	-.000206	.0010019	-.170745	.0029070	.0002966
#2	.0000972	.0308765	.000685	.0005782	-.159583	.0038742	.0004527
#3	-.000286	.0083997	.000081	-.000772	-.175845	.0014090	.0009976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.188580	-.000781	.0005459	-.000625	.0011296	-.061093	-.000591
Stddev	.027868	.000720	.0001946	.000196	.0005178	.020762	.000224
%RSD	14.77798	92.24815	35.64621	31.30741	45.84334	33.98442	37.97032
#1	-.215928	-.001601	.0003787	-.000499	.0015110	-.055264	-.000335
#2	-.160219	-.000254	.0004995	-.000525	.0005401	-.043868	-.000683
#3	-.189592	-.000487	.0007595	-.000850	.0013376	-.084146	-.000755

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB06 Acquired: 11/26/2025 19:11:44 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0040010	-.006370	.0000826
Stddev	.0026515	.000591	.0000339
%RSD	66.26975	9.275764	41.01758
#1	.0009827	-.006099	.0001209
#2	.0050660	-.005963	.0000566
#3	.0059545	-.007048	.0000703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.064	46916.18	6114.097	1799.856	4355.951
Stddev	10.230	206.11	11.971	4.418	14.653
%RSD	.4158381	.4393184	.1957885	.2454419	.3363805
#1	2467.886	47098.72	6126.420	1794.871	4369.169
#2	2463.817	46957.18	6102.513	1803.286	4358.488
#3	2448.487	46692.65	6113.358	1801.411	4340.195

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-10 Acquired: 11/26/2025 19:16:04 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.1049561	-.022103	1.302938	-.013890	.0092801	98.71973	.7233592
Stddev	.0059540	.006154	.011373	.004209	.0009931	.36818	.0030037
%RSD	5.672847	27.84464	.8728392	30.30488	10.70123	.3729535	.4152505
#1	.1068556	-.029045	1.290913	-.013517	.0103525	98.55101	.7217643
#2	.1097287	-.019948	1.313521	-.018274	.0083921	98.46615	.7214893
#3	.0982842	-.017315	1.304380	-.009880	.0090959	99.14203	.7268240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098941	.0142112	12.97922	.2906557	.1277496	.9546717	172.7493
Stddev	.0000790	.0001060	.06669	.0018879	.0008934	.0055138	1.7040
%RSD	.7988903	.7455839	.5138483	.6495187	.6993735	.5775648	.9864047
#1	.0099854	.0141151	12.98305	.2885045	.1269803	.9496478	170.7827
#2	.0098493	.0143248	12.91069	.2914265	.1287296	.9605708	173.6802
#3	.0098477	.0141936	13.04391	.2920363	.1275391	.9537965	173.7852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092673	26.80801	.2005640	.0037760	.0690965	.3336564	1.024674
Stddev	.011880	.17633	.0012374	.0004606	.0293949	.0054044	.004714
%RSD	.5677089	.6577635	.6169791	12.19709	42.54179	1.619749	.4600634
#1	2.087490	26.67796	.1991445	.0032443	.0354455	.3374781	1.020540
#2	2.084265	26.73736	.2011324	.0040320	.0820793	.3274732	1.029808
#3	2.106264	27.00871	.2014152	.0040516	.0897646	.3360180	1.023675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00857	.2202749	.0106293	.1548766	1.749777	3.104213	.4548559
Stddev	.12403	.0065744	.0000777	.0004943	.009130	.068760	.0024785
%RSD	.8263663	2.984618	.7310853	.3191522	.5217931	2.215057	.5448869
#1	14.86557	.2127133	.0106175	.1544771	1.743502	3.033404	.4524514
#2	15.07328	.2234740	.0105581	.1554294	1.745578	3.108512	.4574022
#3	15.08686	.2246375	.0107122	.1547234	1.760251	3.170722	.4547141

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-10 Acquired: 11/26/2025 19:16:04 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.375391**	**.1685069**	**-.078042**
Stddev	.013091	.0012331	.001246
%RSD	.9518153	.7317661	1.596565
#1	1.368344	.1672399	-.076604
#2	1.390497	.1697030	-.078805
#3	1.367334	.1685777	-.078717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2852.113**	**54217.54**	**7203.379**	**2110.843**	**4085.122**
Stddev	15.373	278.42	27.022	10.673	26.878
%RSD	.5389899	.5135255	.3751344	.5056426	.6579517
#1	2868.898	54534.44	7190.885	2118.508	4115.333
#2	2838.718	54106.01	7234.387	2098.653	4063.860
#3	2848.724	54012.18	7184.864	2115.369	4076.173

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-11 Acquired: 11/26/2025 19:20:10 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.1722290**	**-.044971**	**4.662424**	**-.029260**	**.0698629**	**89.36733**	**1.621247**
Stddev	.0057463	.001952	.050575	.005935	.0023016	.12098	.004009
%RSD	3.336445	4.341134	1.084742	20.28442	3.294405	.1353705	.2472597
#1	.1699122	-.042717	4.671043	-.035239	.0725080	89.22904	1.617450
#2	.1680027	-.046045	4.608093	-.029174	.0687635	89.45358	1.625438
#3	.1787720	-.046150	4.708136	-.023369	.0683171	89.41938	1.620853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0092592**	**.0419234**	**45.55056**	**.3147065**	**.1240577**	**8.853282**	**282.0739**
Stddev	.0001642	.0010962	.06341	.0023962	.0012258	.091801	2.8371
%RSD	1.773073	2.614833	.1392011	.7614118	.9881101	1.036913	1.005785
#1	.0091922	.0424453	45.47909	.3137298	.1243054	8.868536	280.7926
#2	.0091391	.0406637	45.60007	.3174367	.1227270	8.754809	285.3256
#3	.0094462	.0426611	45.57253	.3129528	.1251409	8.936500	280.1035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.396660**	**23.57873**	**.3309288**	**.0081373**	**1.036342**	**.4225371**	**9.008446**
Stddev	.009770	.02741	.0038422	.0002522	.024891	.0029772	.048788
%RSD	.2876311	.1162513	1.161047	3.099592	2.401822	.7045927	.5415794
#1	3.387880	23.54948	.3319820	.0083871	1.013145	.4254172	8.976885
#2	3.407184	23.60383	.3266698	.0081421	1.062637	.4227225	9.064639
#3	3.394915	23.58287	.3341346	.0078828	1.033244	.4194715	8.983813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**12.13098**	**.3659728**	**.0094225**	**.1853779**	**2.480126**	**2.994646**	**.7227179**
Stddev	.11354	.0103399	.0004639	.0016629	.009628	.035651	.0075443
%RSD	.9359608	2.825309	4.923175	.8970517	.3881959	1.190502	1.043884
#1	12.03636	.3661451	.0098009	.1871660	2.473783	2.983815	.7224789
#2	12.25688	.3762255	.0089050	.1850898	2.491204	3.034457	.7152959
#3	12.09969	.3555479	.0095616	.1838778	2.475391	2.965667	.7303789

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-11 Acquired: 11/26/2025 19:20:10 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**3.920963**	**.1512766**	**.0230630**
Stddev	.038585	.0017515	.0022424
%RSD	.9840570	1.157793	9.722932
#1	3.947476	.1513224	.0232630
#2	3.876697	.1530047	.0207273
#3	3.938715	.1495027	.0251987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2682.174**	**51235.03**	**6826.052**	**1984.128**	**4060.532**
Stddev	21.595	267.81	28.480	15.777	35.889
%RSD	.8051225	.5227140	.4172277	.7951526	.8838497
#1	2677.874	51481.93	6839.572	1995.307	4052.579
#2	2705.594	50950.33	6845.254	1966.081	4099.730
#3	2663.052	51272.83	6793.330	1990.997	4029.286

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-12 Acquired: 11/26/2025 19:24:15 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0998616**	**-.033798**	**1.491769**	**-.019330**	**.0077672**	**100.4094**	**.8230720**
Stddev	.0034723	.003782	.005775	.007116	.0029617	.8220	.0130048
%RSD	3.477106	11.19088	.3871376	36.81312	38.13093	.8186336	1.580035
#1	.1023855	-.038162	1.485108	-.018528	.0077389	101.1995	.8344693
#2	.0959017	-.031778	1.494813	-.026813	.0048198	100.4697	.8258409
#3	.1012977	-.031455	1.495386	-.012649	.0107429	99.5589	.8089057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0091450**	**.0181313**	**16.41985**	**.2395316**	**.1105650**	**.8899866**	**228.6962**
Stddev	.0000819	.0005335	.17953	.0058978	.0007397	.0056404	3.9440
%RSD	.8952007	2.942234	1.093398	2.462237	.6689937	.6337607	1.724565
#1	.0092342	.0178459	16.57011	.2419895	.1098507	.8854650	230.6681
#2	.0090734	.0178012	16.46842	.2438029	.1105166	.8881878	231.2654
#3	.0091274	.0187467	16.22103	.2328023	.1113277	.8963070	224.1551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.532174**	**25.41437**	**.2303753**	**.0046411**	**.1662943**	**.3108911**	**1.879992**
Stddev	.031169	.17168	.0010920	.0003496	.0063704	.0033259	.030948
%RSD	1.230920	.6755300	.4740002	7.532544	3.830824	1.069791	1.646192
#1	2.561715	25.59232	.2294451	.0045273	.1644359	.3140084	1.888945
#2	2.535208	25.40108	.2301032	.0050334	.1733872	.3112749	1.905476
#3	2.499599	25.24973	.2315776	.0043626	.1610596	.3073899	1.845554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**12.21709**	**.2707582**	**.0096132**	**.6124090**	**1.667959**	**3.687404**	**.3971738**
Stddev	.21983	.0082516	.0004573	.0050545	.023056	.046573	.0023289
%RSD	1.799384	3.047577	4.757403	.8253476	1.382286	1.263024	.5863788
#1	12.35258	.2735666	.0101160	.6065897	1.689236	3.710853	.3966834
#2	12.33524	.2772389	.0095015	.6149310	1.671180	3.717592	.3951291
#3	11.96345	.2614690	.0092220	.6157061	1.643462	3.633768	.3997089

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-12 Acquired: 11/26/2025 19:24:15 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**1.263792**	**.1651910**	**-.105558**
Stddev	.018341	.0024814	.002432
%RSD	1.451280	1.502154	2.303490
#1	1.252565	.1667587	-.106169
#2	1.253853	.1664843	-.107625
#3	1.284957	.1623301	-.102879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2751.234**	**51849.81**	**6951.388**	**2009.643**	**4094.522**
Stddev	8.877	675.34	58.489	26.351	16.048
%RSD	.3226564	1.302489	.8414042	1.311209	.3919354
#1	2758.074	51487.09	6891.665	1996.779	4109.715
#2	2754.426	51433.33	6953.941	1992.194	4096.114
#3	2741.202	52629.00	7008.560	2039.954	4077.738

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-13 Acquired: 11/26/2025 19:28:21 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.1407611	-.043845	.5037877	-.032690	.0017743	135.7320	.8031330
Stddev	.0100845	.007006	.0029381	.004881	.0018544	1.1804	.0107905
%RSD	7.164262	15.97911	.5832086	14.93090	104.5145	.8696207	1.343556
#1	.1383033	-.051841	.5013177	-.035098	.0035644	135.4105	.8026050
#2	.1518473	-.038783	.5030085	-.027073	-.000138	137.0398	.8141778
#3	.1321327	-.040911	.5070369	-.035898	.001897	134.7457	.7926161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112639	.0241395	438.8009	.8068376	.0680298	.2572509	314.2627
Stddev	.0001386	.0003630	4.0435	.0059756	.0009526	.0046013	3.1354
%RSD	1.230211	1.503652	.9214949	.7406247	1.400220	1.788629	.9976956
#1	.0112395	.0237901	438.4160	.8134598	.0669300	.2521358	316.3225
#2	.0114130	.0241137	443.0231	.8052051	.0685693	.2585642	315.8112
#3	.0111391	.0245146	434.9636	.8018479	.0685902	.2610528	310.6543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.968605	142.0057	.1742776	.0046764	3.613653	.6011861	.8140601
Stddev	.021050	1.1316	.0014284	.0010692	.066306	.0089378	.0083151
%RSD	1.069262	.7969033	.8196356	22.86378	1.834866	1.486695	1.021434
#1	1.969917	141.7189	.1727955	.0044414	3.674520	.6017338	.8188112
#2	1.988968	143.2531	.1756455	.0058436	3.623441	.6098374	.8189103
#3	1.946931	141.0450	.1743919	.0037443	3.542997	.5919870	.8044588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.09598	.4602079	.0582605	.0507942	1.850336	6.822996	.7093158
Stddev	.32532	.0072196	.0007498	.0007981	.013178	.026116	.0049957
%RSD	1.046191	1.568763	1.287051	1.571213	.7122200	.3827583	.7043011
#1	31.35516	.4684914	.0577476	.0515328	1.841556	6.802290	.7038991
#2	31.20187	.4552536	.0591211	.0499476	1.865489	6.852335	.7103060
#3	30.73090	.4568787	.0579129	.0509022	1.843963	6.814363	.7137422

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-13 Acquired: 11/26/2025 19:28:21 Type: Unk
Method: 6010-200.7 NEW(v384) 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	9.926391	.0593650	.9424649
Stddev	.119639	.0020430	.0103790
%RSD	1.205266	3.441425	1.101265
#1	9.810958	.0616646	.9393711
#2	9.918382	.0586706	.9540390
#3	10.04983	.0577596	.9339845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.222	48359.36	6707.555	1834.750	3568.258
Stddev	15.006	390.94	50.181	8.830	24.981
%RSD	.5966221	.8083989	.7481250	.4812712	.7000998
#1	2531.854	48051.82	6705.020	1832.876	3596.034
#2	2502.695	48226.96	6658.689	1827.008	3547.628
#3	2511.119	48799.31	6758.955	1844.367	3561.112

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14 Acquired: 11/26/2025 19:32:26 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.1400129**	**-.037780**	**.5817537**	**-.037066**	**.0060563**	**176.4278**
Stddev	.0030098	.006012	.0028866	.004377	.0029335	1.6507
%RSD	2.149683	15.91316	.4961950	11.80889	48.43767	.9356064
#1	.1412071	-.031024	.5796147	-.041644	.0087062	176.2232
#2	.1422424	-.039775	.5850371	-.032923	.0065588	174.8890
#3	.1365892	-.042541	.5806095	-.036631	.0029040	178.1712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.286888**	**.0128391**	**.0277141**	**566.5175**	**.3138410**	**.1018430**
Stddev	.012121	.0000682	.0006093	5.4578	.0020824	.0011819
%RSD	.9419215	.5307708	2.198414	.9633995	.6635200	1.160539
#1	1.276828	.0127887	.0282524	567.9694	.3141769	.1030665
#2	1.283491	.0129167	.0278372	560.4805	.3116111	.1017549
#3	1.300346	.0128120	.0270527	571.1025	.3157351	.1007076

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3284240**	**336.3008**	**3.459051**	**99.40251**	**.2031569**	**.0077423**
Stddev	.0043027	2.4853	.033832	.96105	.0005202	.0011738
%RSD	1.310096	.7390177	.9780768	.9668219	.2560777	15.16129
#1	.3327439	333.5464	3.433346	99.29372	.2035140	.0064441
#2	.3283894	336.9804	3.446427	98.50048	.2033968	.0087289
#3	.3241388	338.3757	3.497380	100.4133	.2025600	.0080538

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.599627**	**.6064728**	**1.099941**	**30.97996**	**.4927926**	**.0078594**
Stddev	.072639	.0040903	.005105	.12604	.0070429	.0009093
%RSD	.8446797	.6744469	.4641612	.4068296	1.429181	11.56911
#1	8.518786	.6058131	1.095162	30.84367	.4846727	.0084909
#2	8.659413	.6027524	1.099342	31.00390	.4972438	.0082700
#3	8.620682	.6108529	1.105320	31.09230	.4964612	.0068172

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14 Acquired: 11/26/2025 19:32:26 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0521889	4.052448	7.912371	.9357154	F 18.49293	.1045253
Stddev	.0004699	.034894	.056885	.0043295	.07244	.0008477
%RSD	.9004196	.8610546	.7189429	.4626920	.3917324	.8110343
#1	.0521327	4.032572	7.855604	.9386201	18.57531	.1035545
#2	.0526844	4.032034	7.912136	.9377869	18.43915	.1049023
#3	.0517497	4.092739	7.969374	.9307394	18.46433	.1051192

Elem	Sr4077
Units	ppm
Avg	2.023108
Stddev	.027487
%RSD	1.358665
#1	2.024074
#2	1.995151
#3	2.050100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.739	48386.20	6837.681	1847.468	3496.783
Stddev	8.672	144.35	46.673	11.229	14.216
%RSD	.3445635	.2983258	.6825820	.6078316	.4065357
#1	2507.011	48489.67	6842.036	1852.177	3483.651
#2	2519.545	48447.63	6882.024	1855.575	3494.820
#3	2523.660	48221.29	6788.984	1834.650	3511.878

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14DUP Acquired: 11/26/2025 19:36:47 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.1449889	-.044042	.5791266	-.039496	.0080207	174.9125
Stddev	.0041070	.009198	.0015920	.005898	.0052769	2.1154
%RSD	2.832652	20.88336	.2748994	14.93193	65.79109	1.209380
#1	.1434703	-.054573	.5781322	-.033937	.0106043	176.8306
#2	.1418575	-.037584	.5782849	-.045682	.0115080	175.2632
#3	.1496390	-.039970	.5809628	-.038870	.0019498	172.6437

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298018	.0127805	.0280666	569.1795	.3064507	.1009886
Stddev	.015708	.0002088	.0005216	7.6823	.0002989	.0015255
%RSD	1.210145	1.633461	1.858484	1.349720	.0975377	1.510612
#1	1.312084	.0129231	.0280983	576.2792	.3067745	.1010699
#2	1.300903	.0128775	.0275299	570.2353	.3061852	.0994240
#3	1.281068	.0125409	.0285717	561.0238	.3063925	.1024718

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3291595	328.7350	3.437605	98.70202	.1992375	.0058422
Stddev	.0039833	.6540	.039887	1.19774	.0021798	.0006228
%RSD	1.210137	.1989595	1.160305	1.213494	1.094058	10.65985
#1	.3283999	329.2144	3.474188	99.62460	.1998070	.0065565
#2	.3256107	329.0007	3.443548	99.13304	.1968296	.0055571
#3	.3334678	327.9899	3.395081	97.34842	.2010761	.0054129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.258536	.6049629	1.055861	30.16727	.4847401	.0086140
Stddev	.036226	.0088977	.002664	.10974	.0029260	.0011912
%RSD	.4386448	1.470779	.2523181	.3637816	.6036163	13.82868
#1	8.282899	.6149144	1.053877	30.04059	.4819763	.0089201
#2	8.275801	.6021996	1.054816	30.23334	.4844390	.0072996
#3	8.216907	.5977747	1.058889	30.22788	.4878049	.0096222

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14DUP Acquired: 11/26/2025 19:36:47 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0370505	4.061470	8.032728	.9376168	F 18.27996	.1054695
Stddev	.0006326	.049450	.024618	.0080204	.15025	.0030169
%RSD	1.707412	1.217537	.3064720	.8554004	.8219328	2.860474
#1	.0372454	4.104723	8.029183	.9379191	18.28985	.1086975
#2	.0375628	4.072126	8.058926	.9294496	18.12500	.1049900
#3	.0363434	4.007561	8.010075	.9454818	18.42501	.1027210

Elem	Sr4077
Units	ppm
Avg	2.044874
Stddev	.038790
%RSD	1.896915
#1	2.087780
#2	2.034552
#3	2.012289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.749	49216.48	6777.135	1900.914	3518.440
Stddev	19.844	131.99	91.534	3.264	28.018
%RSD	.7841167	.2681848	1.350630	.1717287	.7963148
#1	2534.523	49135.75	6685.731	1898.724	3511.079
#2	2548.435	49144.90	6776.874	1904.666	3549.404
#3	2509.289	49368.80	6868.799	1899.351	3494.838

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14LX5 Acquired: 11/26/2025 19:41:09 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.0245680**	**-.001488**	**.1121001**	**-.006442**	**-.002729**	**36.83957**	**.2778059**
Stddev	.0041945	.001907	.0027165	.004750	.000987	.11051	.0023197
%RSD	17.07285	128.1350	2.423253	73.73801	36.17467	.2999799	.8350135
#1	.0271196	-.001568	.1096136	-.002141	-.001604	36.96317	.2790535
#2	.0268573	.000457	.1116875	-.011541	-.003129	36.75029	.2792348
#3	.0197270	-.003353	.1149993	-.005644	-.003453	36.80526	.2751294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0028034**	**.0038821**	**121.9216**	**.0665267**	**.0191371**	**.0754913**	**70.44590**
Stddev	.0000858	.0002400	.1049	.0007446	.0001169	.0007189	.48666
%RSD	3.059971	6.182884	.0860783	1.119306	.6106989	.9523676	.6908350
#1	.0027077	.0041380	122.0236	.0664250	.0190522	.0751522	70.43729
#2	.0028734	.0036620	121.8139	.0673169	.0190887	.0750045	70.93681
#3	.0028292	.0038462	121.9274	.0658381	.0192704	.0763170	69.96359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7815997**	**21.22039**	**.0395039**	**.0015062**	**1.517472**	**.1316802**	**.2268640**
Stddev	.0023887	.01155	.0004927	.0003133	.017207	.0034491	.0013882
%RSD	.3056128	.0544375	1.247228	20.79962	1.133901	2.619313	.6119290
#1	.7842018	21.22974	.0390833	.0016349	1.516792	.1280573	.2281681
#2	.7810905	21.22396	.0393824	.0011491	1.535008	.1349243	.2270192
#3	.7795066	21.20748	.0400459	.0017347	1.500615	.1320590	.2254047

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.779047**	**.0983586**	**.0024070**	**.0038044**	**.8777628**	**1.502644**	**.1776499**
Stddev	.062769	.0028129	.0000641	.0005207	.0017584	.012481	.0018673
%RSD	1.086145	2.859815	2.663800	13.68766	.2003308	.8306347	1.051096
#1	5.718591	.0990975	.0024791	.0036896	.8781756	1.511076	.1764488
#2	5.843898	.1007282	.0023563	.0043729	.8758347	1.508550	.1766996
#3	5.774652	.0952500	.0023857	.0033506	.8792781	1.488305	.1798011

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14LX5 Acquired: 11/26/2025 19:41:09 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**3.317627**	**.0178366**	**.4349713**
Stddev	.026265	.0008911	.0013687
%RSD	.7916762	4.996163	.3146685
#1	3.300908	.0169367	.4363534
#2	3.304073	.0178542	.4349439
#3	3.347900	.0187187	.4336164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2445.197**	**47178.23**	**6165.188**	**1844.571**	**3964.279**
Stddev	17.424	160.28	9.506	15.130	23.032
%RSD	.7125764	.3397289	.1541956	.8202222	.5809942
#1	2457.234	47126.61	6158.824	1830.578	3979.280
#2	2453.139	47050.11	6176.116	1842.508	3975.798
#3	2425.217	47357.95	6160.625	1860.626	3937.760

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14MS Acquired: 11/26/2025 19:45:20 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.8194763**	**1.750689**	**1.400214**	**1.654806**	**.2885600**	**164.3306**
Stddev	.0093592	.063505	.003669	.006666	.0017680	.3287
%RSD	1.142090	3.627401	.2620496	.4028237	.6127050	.2000295
#1	.8225197	1.787817	1.396223	1.662387	.2886324	164.6038
#2	.8089742	1.786887	1.400976	1.652168	.2867569	164.4222
#3	.8269349	1.677362	1.403442	1.649863	.2902908	163.9658

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.287820**	**.1754036**	**.2071584**	**479.2419**	**.5709020**	**.2711262**
Stddev	.004347	.0013086	.0002787	1.0820	.0010022	.0005707
%RSD	.3375381	.7460746	.1345475	.2257732	.1755467	.2105075
#1	1.283626	.1756502	.2070744	478.8649	.5698880	.2705738
#2	1.292305	.1765714	.2069313	480.4619	.5718919	.2710913
#3	1.287529	.1739893	.2074694	478.3988	.5709260	.2717136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5657642**	**282.1221**	**3.537245**	**76.30729**	**.6351274**	**.0705902**
Stddev	.0016457	1.5207	.018607	.07348	.0018404	.0005526
%RSD	.2908846	.5390124	.5260409	.0962890	.2897724	.7828612
#1	.5664672	280.6369	3.517689	76.32147	.6330924	.0705615
#2	.5638837	282.0536	3.554731	76.37264	.6356144	.0700525
#3	.5669416	283.6759	3.539315	76.22776	.6366753	.0711566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.009357**	**.7487288**	**1.057401**	**31.81952**	**.6063760**	**.3419484**
Stddev	.057253	.0024924	.002000	.16410	.0082300	.0012201
%RSD	.6354806	.3328782	.1891742	.5157126	1.357249	.3568204
#1	8.947912	.7490543	1.059707	31.67694	.5980203	.3421381
#2	9.018956	.7510425	1.056359	31.78274	.6066332	.3406445
#3	9.061204	.7460897	1.056136	31.99889	.6144743	.3430625

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14MS Acquired: 11/26/2025 19:45:20 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.7590696	3.703486	7.103796	1.539508	F 16.42014	.2402368
Stddev	.0035225	.008087	.043306	.001762	.10417	.0012264
%RSD	.4640566	.2183500	.6096177	.1144750	.6344318	.5105044
#1	.7573687	3.705416	7.096316	1.541539	16.51717	.2414379
#2	.7631197	3.710433	7.064718	1.538378	16.43321	.2389865
#3	.7567202	3.694609	7.150355	1.538606	16.31005	.2402859

Elem	Sr4077
Units	ppm
Avg	1.957349
Stddev	.010555
%RSD	.5392456
#1	1.962963
#2	1.963911
#3	1.945174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.273	49859.17	6719.985	1908.147	3605.633
Stddev	12.339	130.52	33.240	6.045	10.797
%RSD	.4843993	.2617745	.4946470	.3168250	.2994419
#1	2552.059	50009.61	6729.178	1913.145	3613.392
#2	2556.502	49791.84	6683.116	1901.427	3610.204
#3	2533.258	49776.07	6747.661	1909.868	3593.303

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14MSD Acquired: 11/26/2025 19:49:30 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.8123112**	**1.767605**	**1.400630**	**1.653488**	**.2850867**	**164.2080**
Stddev	.0071421	.015339	.011038	.011068	.0054672	.4416
%RSD	.8792320	.8677664	.7880936	.6693604	1.917724	.2689341
#1	.8045298	1.754574	1.389320	1.640964	.2796445	164.5740
#2	.8138360	1.763732	1.401195	1.657550	.2850371	164.3325
#3	.8185678	1.784509	1.411375	1.661952	.2905785	163.7175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.264680**	**.1750974**	**.2058758**	**477.3762**	**.5729503**	**.2695818**
Stddev	.010447	.0009195	.0023344	2.3590	.0004273	.0025395
%RSD	.8260490	.5251585	1.133886	.4941558	.0745723	.9420010
#1	1.276617	.1759586	.2033654	479.8346	.5731525	.2674549
#2	1.260218	.1752047	.2062808	477.1627	.5732388	.2688970
#3	1.257206	.1741289	.2079811	475.1312	.5724594	.2723934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5539516**	**282.7284**	**3.335685**	**76.31445**	**.6278649**	**.0712044**
Stddev	.0059940	.0926	.019642	.29465	.0051185	.0004667
%RSD	1.082053	.0327423	.5888446	.3861028	.8152175	.6553994
#1	.5478069	282.8242	3.357128	76.59556	.6224192	.0707457
#2	.5542651	282.7216	3.331361	76.33988	.6285987	.0711889
#3	.5597827	282.6394	3.318565	76.00790	.6325769	.0716786

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.432605**	**.7528942**	**1.039563**	**31.64694**	**.6078438**	**.3446148**
Stddev	.059912	.0031428	.006700	.05260	.0019704	.0026615
%RSD	.7104789	.4174247	.6444808	.1662026	.3241655	.7723002
#1	8.492232	.7547871	1.032984	31.60420	.6073207	.3416257
#2	8.372413	.7546291	1.039327	31.63095	.6061877	.3454913
#3	8.433169	.7492664	1.046377	31.70568	.6100229	.3467276

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14MSD Acquired: 11/26/2025 19:49:30 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.6911583	3.682630	7.599382	1.517221	F 15.18809	.2361223
Stddev	.0068532	.020438	.060031	.014669	.16306	.0031408
%RSD	.9915523	.5549843	.7899503	.9668659	1.073621	1.330173
#1	.6835593	3.705494	7.531779	1.500957	15.01067	.2396148
#2	.6930455	3.676261	7.646455	1.521254	15.22220	.2352225
#3	.6968702	3.666135	7.619912	1.529452	15.33140	.2335296

Elem	Sr4077
Units	ppm
Avg	1.914140
Stddev	.016203
%RSD	.8464701
#1	1.928154
#2	1.917868
#3	1.896399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.457	49307.99	6741.028	1882.447	3638.722
Stddev	17.495	211.21	30.942	7.889	31.083
%RSD	.6803663	.4283506	.4590125	.4190875	.8542257
#1	2589.663	49527.46	6720.596	1891.402	3670.217
#2	2569.937	49106.14	6725.860	1879.417	3637.881
#3	2554.772	49290.37	6776.627	1876.522	3608.068

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14A Acquired: 11/26/2025 19:53:39 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.9016443	1.904424	1.560053	1.852045	.7472442	174.5073
Stddev	.0029151	.045535	.004237	.005929	.0045245	.9222
%RSD	.3233124	2.391031	.2716079	.3201231	.6054860	.5284792
#1	.9012393	1.894611	1.564942	1.849255	.7509962	175.0355
#2	.9047408	1.864595	1.557452	1.848026	.7422198	175.0441
#3	.8989529	1.954066	1.557765	1.858854	.7485164	173.4424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.447185	.1900554	.2274381	558.5788	.6283195	.3004013
Stddev	.004688	.0015078	.0002959	3.6364	.0022439	.0005072
%RSD	.3239413	.7933576	.1301190	.6510060	.3571233	.1688412
#1	1.449922	.1903325	.2277785	560.9608	.6307444	.3006916
#2	1.449862	.1914055	.2272938	560.3825	.6278975	.2998156
#3	1.441772	.1884283	.2272420	554.3932	.6263166	.3006966

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5789188	320.3375	3.546696	98.97207	.6934472	.0765349
Stddev	.0004765	1.0460	.011012	.36965	.0012225	.0000232
%RSD	.0823135	.3265354	.3104886	.3734905	.1762943	.0303375
#1	.5794123	320.1307	3.549731	98.83844	.6946551	.0765489
#2	.5784613	319.4103	3.555871	99.38996	.6934761	.0765081
#3	.5788826	321.4715	3.534484	98.68782	.6922105	.0765478

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.60022	.8584041	1.223942	38.77467	.6918471	.3731873
Stddev	.04624	.0009734	.003492	.03779	.0020519	.0007206
%RSD	.4362565	.1133919	.2852671	.0974691	.2965842	.1930836
#1	10.58866	.8572877	1.224192	38.77009	.6921335	.3739943
#2	10.56085	.8588498	1.227303	38.73937	.6896671	.3726085
#3	10.65114	.8590748	1.220333	38.81455	.6937408	.3729591

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3719-14A Acquired: 11/26/2025 19:53:39 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.7461861	4.150408	8.969517	1.636212	F 17.70396	.2879874
Stddev	.0027900	.015540	.009262	.005875	.09932	.0007084
%RSD	.3738996	.3744150	.1032598	.3590443	.5609964	.2459734
#1	.7489320	4.153627	8.972124	1.629541	17.65663	.2879315
#2	.7433540	4.164086	8.977196	1.640612	17.63715	.2887221
#3	.7462722	4.133510	8.959231	1.638483	17.81809	.2873087

Elem	Sr4077
Units	ppm
Avg	2.183314
Stddev	.010150
%RSD	.4649043
#1	2.180753
#2	2.194499
#3	2.174689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.136	49380.32	6661.107	1882.561	3536.773
Stddev	5.608	56.01	30.212	5.351	4.575
%RSD	.2212185	.1134284	.4535547	.2842475	.1293565
#1	2528.822	49393.22	6660.031	1877.469	3531.852
#2	2539.538	49428.75	6631.448	1888.138	3540.897
#3	2537.048	49318.98	6691.843	1882.075	3537.571

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV07 Acquired: 11/26/2025 19:57:55 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.962067**	**4.876390**	**4.836918**	**5.039021**	**4.984656**	**9.659906**	**9.514333**
Stddev	.003266	.056123	.016482	.022438	.017309	.018299	.015730
%RSD	.0658183	1.150912	.3407478	.4452931	.3472519	.1894315	.1653245
#1	4.958430	4.864036	4.822340	5.026572	4.977455	9.663388	9.515626
#2	4.963021	4.827474	4.833613	5.025567	4.972109	9.640116	9.529377
#3	4.964749	4.937661	4.854802	5.064924	5.004403	9.676214	9.497998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2386597**	**2.392842**	**23.83869**	**.9227602**	**2.401346**	**1.230929**	**5.005323**
Stddev	.0018200	.008777	.03620	.0001235	.011332	.005225	.039288
%RSD	.7625898	.3667884	.1518522	.0133881	.4719216	.4244902	.7849227
#1	.2378135	2.387760	23.88048	.9227769	2.393927	1.228691	5.027231
#2	.2407487	2.387789	23.81864	.9226292	2.395720	1.227195	4.959966
#3	.2374168	2.402976	23.81695	.9228746	2.414391	1.236900	5.028771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.358844**	**23.61264**	**2.388708**	**1.246060**	**24.04816**	**2.387206**	**2.486323**
Stddev	.001782	.03048	.007028	.001468	.08422	.003945	.007762
%RSD	.0755379	.1290693	.2942024	.1177931	.3502186	.1652494	.3121737
#1	2.357646	23.64779	2.385078	1.247744	24.12729	2.382674	2.493485
#2	2.357993	23.59665	2.384239	1.245051	23.95963	2.389073	2.487408
#3	2.360891	23.59350	2.396809	1.245386	24.05755	2.389871	2.478076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.56215**	**4.731539**	**4.978568**	**4.855981**	**4.750219**	**5.107835**	**5.292079**
Stddev	.19931	.027370	.018282	.027667	.007812	.041292	.022351
%RSD	.8114437	.5784689	.3672041	.5697467	.1644562	.8084010	.4223433
#1	24.65091	4.716258	4.973941	4.833936	4.745862	5.135124	5.269830
#2	24.33388	4.763138	4.963045	4.846978	4.759238	5.060330	5.291879
#3	24.70166	4.715221	4.998719	4.887027	4.745557	5.128049	5.314530

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV07 Acquired: 11/26/2025 19:57:55 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**4.894362**	**4.651415**	**4.753538**
Stddev	.026917	.006035	.063418
%RSD	.5499592	.1297420	1.334119
#1	4.871540	4.649157	4.745289
#2	4.887502	4.658253	4.820676
#3	4.924046	4.646834	4.694648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2408.317**	**45951.97**	**6055.729**	**1785.498**	**4037.142**
Stddev	6.378	155.46	24.283	9.780	8.279
%RSD	.2648345	.3383175	.4009987	.5477364	.2050710
#1	2407.391	45794.04	6054.504	1774.900	4041.423
#2	2415.108	46104.84	6032.081	1787.418	4042.404
#3	2402.453	45957.03	6080.602	1794.175	4027.599

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB07 Acquired: 11/26/2025 20:02:00 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**-.001219**	**-.000019**	**-.001375**	**-.002017**	**-.002216**	**-.002446**	**-.002482**
Stddev	.004539	.002544	.002000	.003546	.001547	.003659	.000503
%RSD	372.4742	13261.27	145.4915	175.8048	69.79975	149.5996	20.25199
#1	.002680	.002908	-.003673	-.000733	-.003328	-.004759	-.002137
#2	-.006202	-.001266	-.000031	-.006026	-.000450	-.004350	-.002250
#3	-.000133	-.001700	-.000420	.000708	-.002870	.001772	-.003059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000021**	**-.000064**	**-.018061**	**-.001324**	**.0000361**	**.0000238**	**-.028411**
Stddev	.000045	.000104	.012996	.000357	.0001251	.0000310	.009216
%RSD	210.6720	162.1630	71.95529	26.96353	346.4721	130.1873	32.43874
#1	.000030	-.000184	-.013409	-.001203	.0001120	.0000073	-.031883
#2	-.000055	.000008	-.032744	-.001043	-.000108	.0000046	-.017963
#3	-.000039	-.000017	-.008032	-.001725	.000105	.0000596	-.035387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000365**	**-.015759**	**.0001584**	**.0006309**	**-.187258**	**-.000523**	**.0000665**
Stddev	.000383	.024871	.0007125	.0005105	.000503	.004006	.0000890
%RSD	104.8787	157.8162	449.7729	80.91551	.2688464	765.5712	133.8419
#1	-.000509	-.043473	.0008544	.0011977	-.187400	-.001192	.0001532
#2	.000069	.004618	.0001903	.0004878	-.186699	-.004153	.0000710
#3	-.000655	-.008423	-.000569	.0002073	-.187675	.003775	-.000025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.199713**	**-.001668**	**-.000227**	**-.000823**	**.0011631**	**-.061057**	**-.000530**
Stddev	.043643	.000516	.000198	.001309	.0012298	.012515	.000110
%RSD	21.85273	30.92311	87.09793	159.0854	105.7359	20.49741	20.75649
#1	-.249883	-.002258	-.000409	-.000575	-.000253	-.047468	-.000617
#2	-.170512	-.001438	-.000016	-.002238	.001962	-.072110	-.000406
#3	-.178746	-.001307	-.000257	.000345	.001780	-.063593	-.000567

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB07 Acquired: 11/26/2025 20:02:00 Type: Unk
Method: 6010-200.7 NEW(v384) 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	-.004095	-.004790	.0000347
Stddev	.002090	.001418	.0000232
%RSD	51.04608	29.60372	66.92880
#1	-.001790	-.005152	.0000351
#2	-.004629	-.005991	.0000577
#3	-.005867	-.003226	.0000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.485	48275.55	6055.841	1854.014	4520.182
Stddev	14.155	343.32	74.758	23.794	25.401
%RSD	.5643041	.7111760	1.234477	1.283402	.5619360
#1	2510.609	47932.12	6139.097	1829.246	4523.721
#2	2521.459	48275.75	6033.964	1856.098	4543.628
#3	2493.388	48618.77	5994.462	1876.698	4493.198

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3725-01 Acquired: 11/26/2025 20:06:20 Type: Unk
Method: 6010-200.7 NEW(v384) 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	**.1554148**	**-.035186**	**.6574266**	**-.019883**	**.0079515**	**131.4134**
Stddev	.0022367	.003347	.0053995	.003289	.0036466	.7406
%RSD	1.439167	9.511375	.8213014	16.54266	45.86049	.5635564
#1	.1572353	-.035922	.6536663	-.022711	.0100413	130.5720
#2	.1560911	-.038103	.6549998	-.016273	.0037408	131.7012
#3	.1529180	-.031533	.6636136	-.020663	.0100723	131.9668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7935936**	**.0108701**	**.0206640**	**85.80517**	**.3162400**	**.0788051**
Stddev	.0044987	.0001381	.0002662	.60992	.0020803	.0003614
%RSD	.5668792	1.270769	1.288015	.7108167	.6578313	.4586419
#1	.7885986	.0107719	.0203621	85.10919	.3139929	.0784108
#2	.7948554	.0110280	.0207653	86.05986	.3180988	.0788839
#3	.7973266	.0108103	.0208647	86.24646	.3166284	.0791207

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3615130**	**265.6777**	**4.314848**	**34.11808**	**.1602443**	**.0094791**
Stddev	.0026135	2.1730	.036284	.24761	.0005719	.0010739
%RSD	.7229331	.8178973	.8409152	.7257400	.3569075	11.32869
#1	.3606059	263.9116	4.273139	33.85959	.1595907	.0087224
#2	.3594738	268.1043	4.339138	34.14149	.1606528	.0107082
#3	.3644591	265.0173	4.332267	34.35315	.1604895	.0090068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.715755**	**.4015664**	**1.086817**	**28.84553**	**.3687109**	**.0146229**
Stddev	.005416	.0047316	.001583	.18200	.0078834	.0005952
%RSD	.1994123	1.178282	.1456178	.6309489	2.138110	4.070689
#1	2.710644	.3966639	1.088540	28.90815	.3628234	.0139497
#2	2.715191	.4061063	1.085427	28.98796	.3776673	.0148391
#3	2.721430	.4019291	1.086484	28.64049	.3656420	.0150798

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: Q3725-01 Acquired: 11/26/2025 20:06:20 Type: Unk
Method: 6010-200.7 NEW(v384) 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	.0813900	1.998632	3.197225	2.059292	F 13.80101	.1077676
Stddev	.0012508	.013271	.059506	.005884	.00600	.0022624
%RSD	1.536772	.6640101	1.861168	.2857370	.0434803	2.099301
#1	.0803727	1.983438	3.172670	2.053532	13.79922	.1054305
#2	.0810107	2.004502	3.265078	2.059050	13.80770	.1099470
#3	.0827865	2.007956	3.153925	2.065293	13.79611	.1079252

Elem	Sr4077
Units	ppm
Avg	.0832635
Stddev	.0013235
%RSD	1.589534
#1	.0832962
#2	.0819240
#3	.0845704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.419	52236.81	7001.585	1987.899	3958.341
Stddev	8.263	185.18	50.908	6.982	13.843
%RSD	.3039563	.3545081	.7270912	.3512328	.3497230
#1	2725.583	52382.09	7056.077	1995.356	3971.795
#2	2720.293	52028.29	6993.431	1981.516	3959.091
#3	2709.380	52300.05	6955.246	1986.825	3944.139

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV08 Acquired: 11/26/2025 20:10:25 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.965243**	**5.019048**	**4.885145**	**5.067749**	**5.003840**	**9.705550**	**9.333228**
Stddev	.066615	.091837	.053147	.050127	.056905	.038355	.010819
%RSD	1.341628	1.829764	1.087931	.9891414	1.137219	.3951893	.1159167
#1	4.965775	5.122102	4.882406	5.051031	4.994333	9.693751	9.340318
#2	4.898364	4.989178	4.833421	5.028116	4.952288	9.748418	9.320776
#3	5.031591	4.945866	4.939609	5.124098	5.064899	9.674480	9.338591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2388534**	**2.420462**	**23.92305**	**.9176815**	**2.423922**	**1.239919**	**4.998008**
Stddev	.0016378	.028299	.04494	.0056191	.030213	.016166	.087128
%RSD	.6856905	1.169166	.1878529	.6123129	1.246445	1.303788	1.743260
#1	.2370047	2.415407	23.92080	.9232613	2.417847	1.236294	5.074982
#2	.2401229	2.395030	23.96908	.9120239	2.397208	1.225873	4.903417
#3	.2394326	2.450947	23.87928	.9177595	2.456711	1.257590	5.015624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.322570**	**23.88998**	**2.403649**	**1.245844**	**23.54905**	**2.391479**	**2.502856**
Stddev	.002244	.16273	.029132	.003963	.28733	.004413	.009255
%RSD	.0966077	.6811632	1.211992	.3181367	1.220124	.1845358	.3697854
#1	2.321848	23.70796	2.398221	1.248121	23.83397	2.388657	2.499137
#2	2.320776	24.02139	2.377613	1.241267	23.25937	2.396565	2.496039
#3	2.325086	23.94060	2.435113	1.248143	23.55381	2.389216	2.513393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.43969**	**4.709439**	**5.069949**	**4.861210**	**4.707802**	**5.156425**	**5.205708**
Stddev	.26350	.047619	.058989	.050933	.003140	.039774	.046184
%RSD	1.078162	1.011142	1.163499	1.047744	.0666874	.7713574	.8871799
#1	24.67532	4.654973	5.067672	4.849598	4.704902	5.179611	5.201646
#2	24.15517	4.743202	5.012132	4.817086	4.707369	5.110498	5.161689
#3	24.48858	4.730142	5.130044	4.916946	4.711136	5.179166	5.253789

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCV08 Acquired: 11/26/2025 20:10:25 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.867742**	**4.587491**	**4.721489**
Stddev	.034241	.001646	.013395
%RSD	.7034342	.0358719	.2837125
#1	4.861309	4.586394	4.735552
#2	4.837173	4.586697	4.720035
#3	4.904743	4.589384	4.708880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2395.222**	**45774.39**	**6064.993**	**1743.567**	**4043.597**
Stddev	26.787	248.92	37.908	6.037	40.415
%RSD	1.118342	.5437921	.6250243	.3462593	.9994900
#1	2394.098	45550.21	6106.015	1736.986	4045.480
#2	2422.554	46042.26	6031.258	1748.850	4083.038
#3	2369.015	45730.70	6057.706	1744.864	4002.273

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB08 Acquired: 11/26/2025 20:14:29 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003516**	**-.002775**	**.0006291**	**.0022279**	**-.002791**	**-.000807**	**-.002392**
Stddev	.005092	.000941	.0009325	.0001745	.001587	.016159	.000628
%RSD	144.8068	33.90266	148.2388	7.832514	56.84695	2003.516	26.25441
#1	-.000447	-.001863	-.000231	.0021241	-.004456	.002611	-.002744
#2	-.009393	-.002720	.001620	.0024294	-.002621	-.018401	-.002765
#3	-.000708	-.003742	.000498	.0021302	-.001297	.013371	-.001667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000035**	**-.000159**	**-.005879**	**-.000530**	**.0000504**	**.0000826**	**-.028509**
Stddev	.000048	.000160	.007061	.000165	.0001409	.0004588	.007285
%RSD	136.4816	100.9134	120.0892	31.24653	279.4529	555.6844	25.55411
#1	-.000075	-.000049	-.004448	-.000357	.0001979	-.000356	-.020100
#2	.000018	-.000342	.000356	-.000687	-.000083	.000559	-.032498
#3	-.000048	-.000084	-.013546	-.000545	.000036	.000044	-.032928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001863**	**-.007397**	**-.000190**	**.0002865**	**-.209238**	**-.003870**	**-.000058**
Stddev	.0000801	.021928	.000118	.0003873	.016434	.003155	.000365
%RSD	42.98166	296.4412	61.98032	135.1563	7.854284	81.51645	625.2024
#1	.0002598	-.009556	-.000108	.0006092	-.226095	-.002330	-.000397
#2	.0001009	-.028166	-.000137	.0003933	-.208358	-.007499	-.000105
#3	.0001982	.015531	-.000324	-.000143	-.193262	-.001781	.000328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.252195**	**.0002139**	**.0001103**	**.0003130**	**.0025709**	**-.071724**	**-.000794**
Stddev	.033363	.0009941	.0000743	.0010523	.0009593	.006959	.000403
%RSD	13.22890	464.7650	67.37291	336.2143	37.31406	9.702318	50.81641
#1	-.252460	.0011006	.0000932	.0013848	.0030205	-.064029	-.000359
#2	-.285424	-.000861	.0001916	-.000719	.0032228	-.077575	-.000868
#3	-.218701	.000402	.0000460	.000273	.0014693	-.073568	-.001155

Reviewed By:jaswal
On:12/3/2025 10:06:02 PM
Inst Id :P4
LB :LB138061

Sample Name: CCB08 Acquired: 11/26/2025 20:14:29 Type: Unk
Method: 6010-200.7 NEW(v384) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004031	-.006353	.0000007
Stddev	.005145	.000619	.0000329
%RSD	127.6516	9.741004	4696.362
#1	.000090	-.006849	.0000020
#2	-.009798	-.005660	.0000329
#3	-.002384	-.006551	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.870	47071.59	6155.829	1827.170	4413.618
Stddev	15.049	119.90	63.072	3.767	23.252
%RSD	.6075991	.2547155	1.024596	.2061524	.5268306
#1	2491.473	46948.78	6140.315	1824.111	4437.955
#2	2477.726	47077.63	6101.960	1831.377	4411.270
#3	2461.411	47188.35	6225.210	1826.022	4391.628