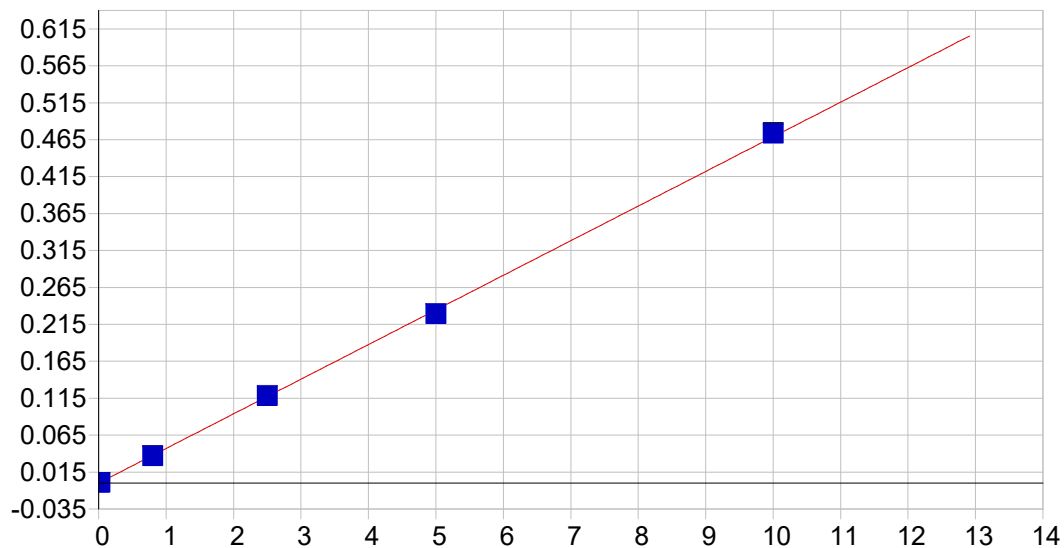


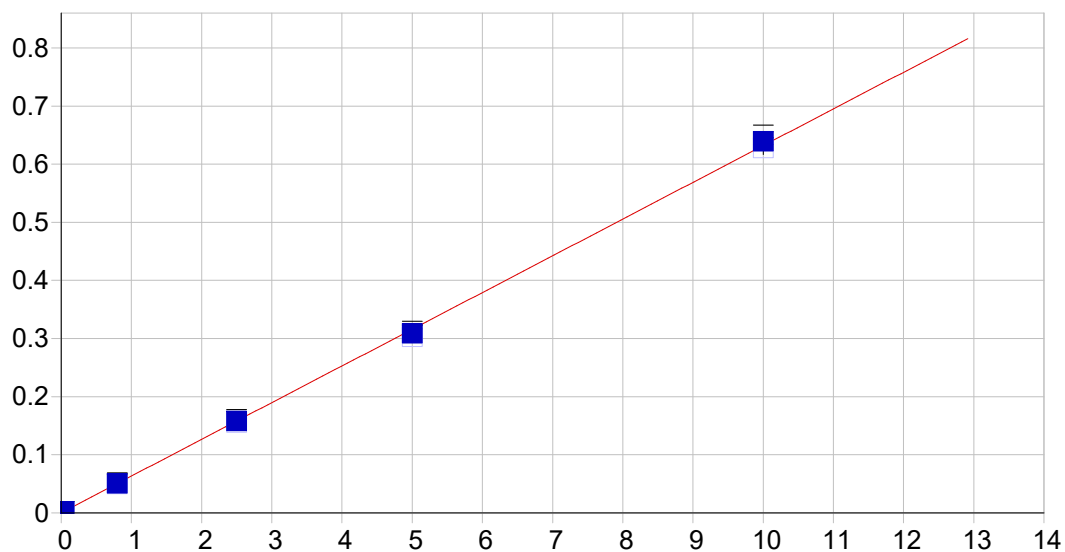


As 189.042 {479}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
A1 (Gain): 0.046883 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999891 Status: OK.
Std Error of Est: 0.000016
Predicted MDL: 0.002254
Predicted MQL: 0.007514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.01975	-.000	-1.24	.00097	.000	1
S3	2.5000	2.5241	.024	.965	.11826	.000	1
S4	5.0000	4.8922	-.108	-2.16	.22916	.000	1
S5	10.000	10.102	.102	1.02	.47316	.001	1
S2	.80000	.78206	-.018	-2.24	.03667	.000	1

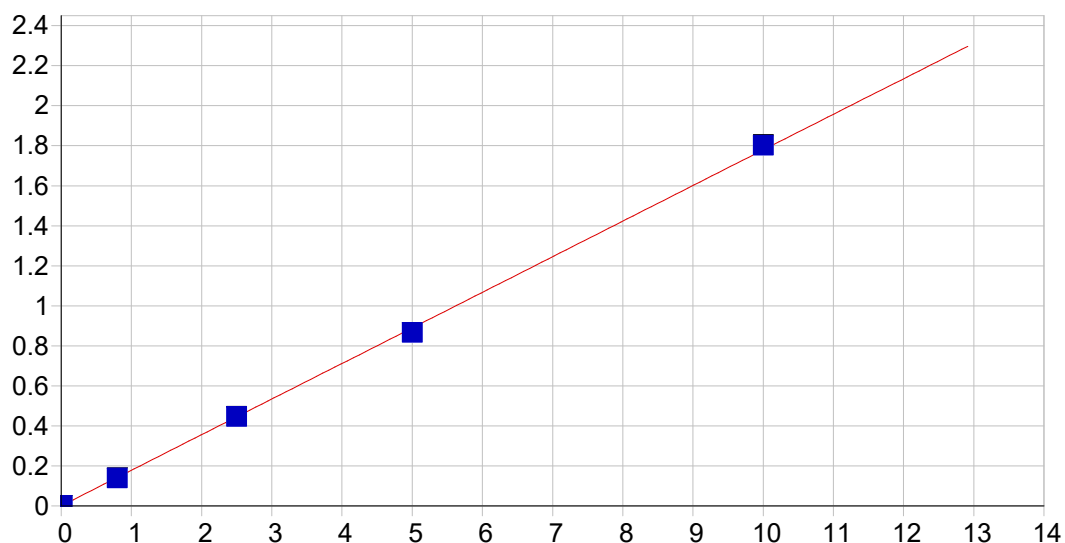


TI 190.856 {477}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.063165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002494
 Predicted MQL: 0.008314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.04000	.04100	.001	2.50	.00262	.000	1
S3	2.5000	2.5000	.000	.002	.15523	.002	1
S4	5.0000	4.8864	-.114	-2.27	.30308	.004	1
S5	10.000	10.115	.115	1.15	.62755	.011	1
S2	.80000	.79812	-.002	-.235	.04968	.001	1

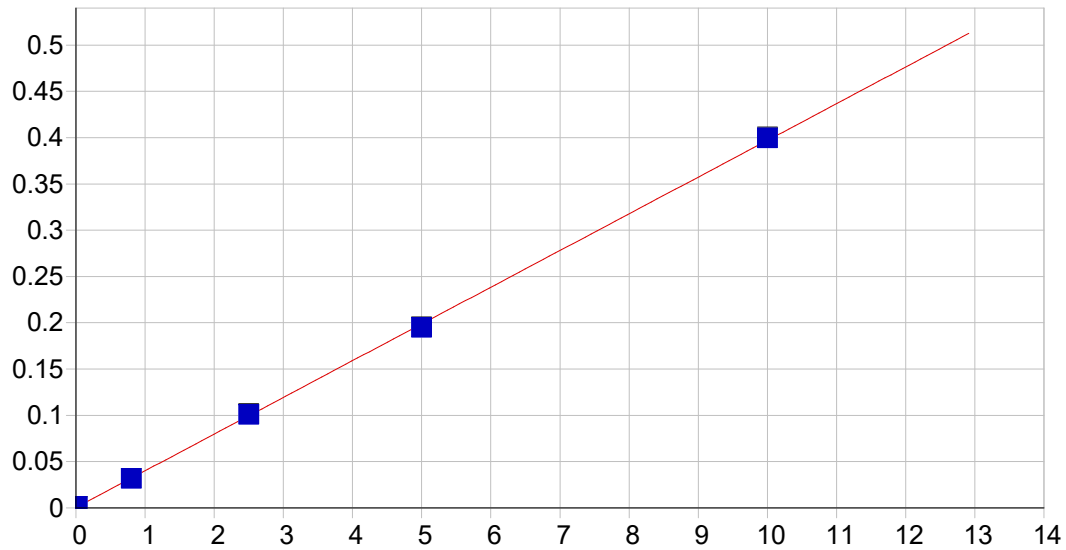


Pb 220.353 {453}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000
A1 (Gain): 0.177881 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999850 Status: OK.
Std Error of Est: 0.000056
Predicted MDL: 0.001403
Predicted MQL: 0.004677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.01200	.01165	-.000	-2.89	.00220	.000	1
S3	2.5000	2.5086	.009	.345	.44592	.001	1
S4	5.0000	4.8712	-.129	-2.58	.86567	.000	1
S5	10.000	10.136	.136	1.36	1.8011	.002	1
S2	.80000	.78494	-.015	-1.88	.13964	.001	1

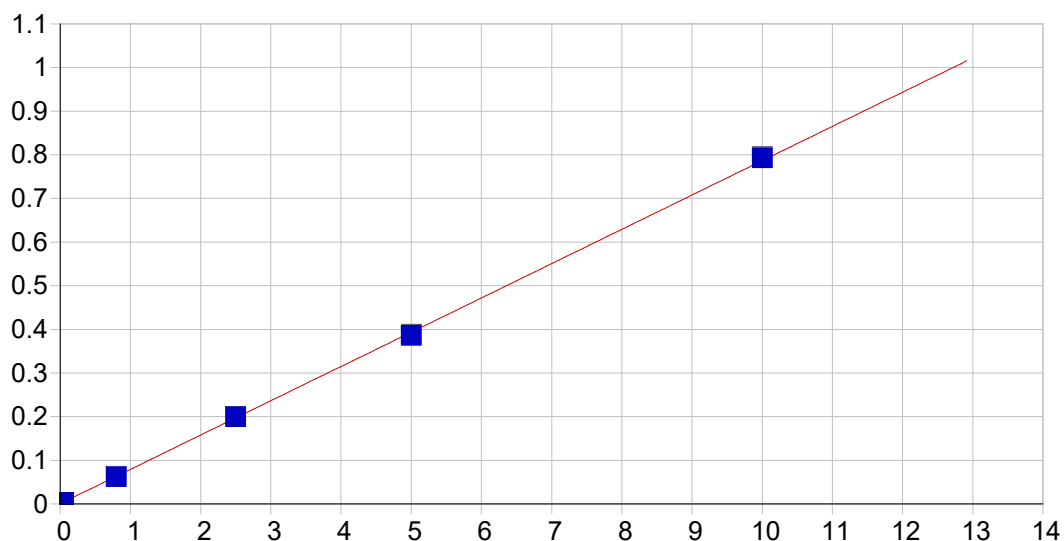


Se 196.090 {472}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000438	Re-Slope:	1.000000
A1 (Gain):	0.039660	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.003296		
Predicted MQL:	0.010986		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.02000	.02032	.000	1.62	.00124	.000	1
S3	2.5000	2.5367	.037	1.47	.10102	.000	1
S4	5.0000	4.9045	-.096	-1.91	.19490	.000	1
S5	10.000	10.068	.068	.680	.39963	.001	1
S2	.80000	.79047	-.010	-1.19	.03178	.000	1

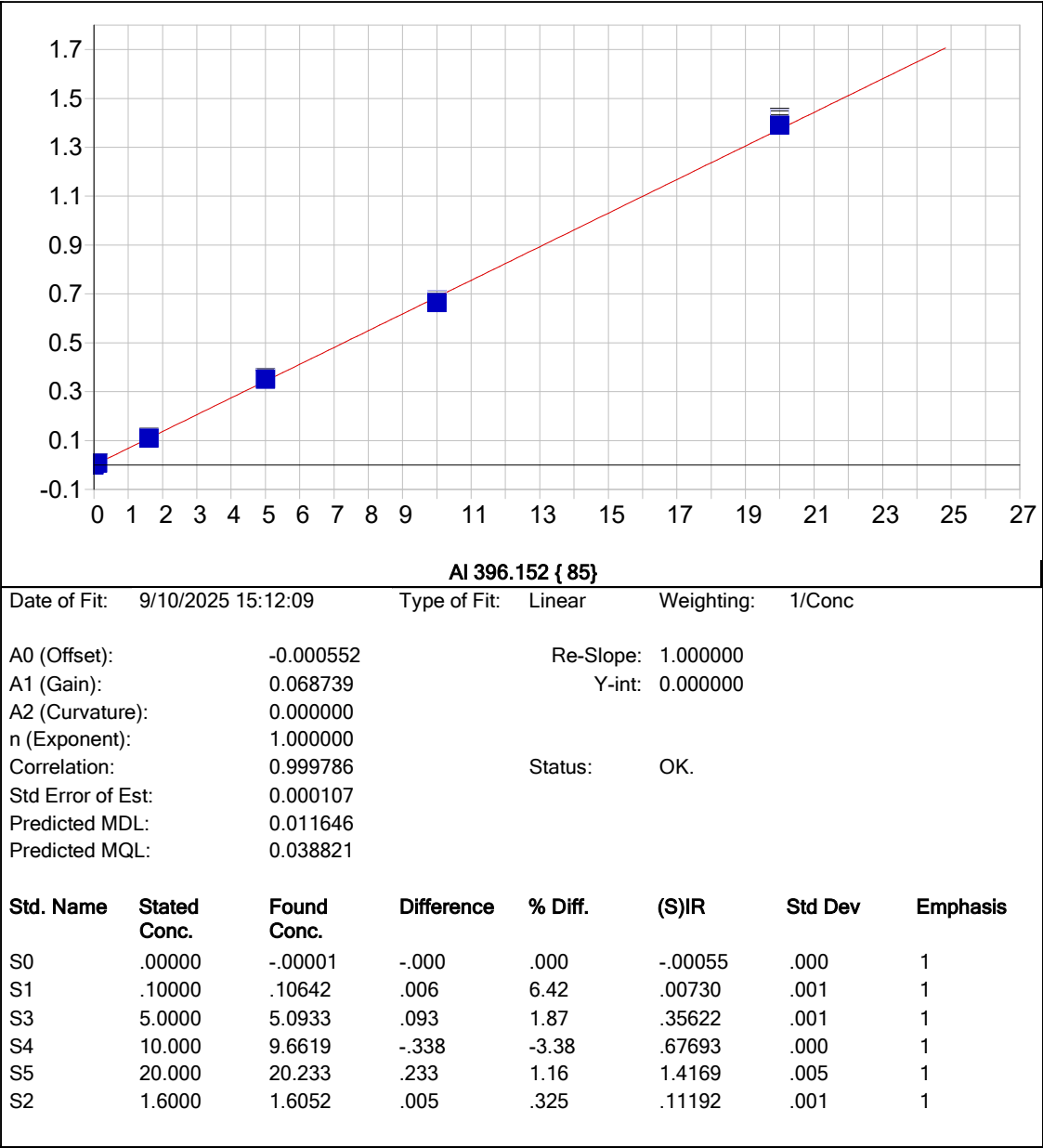


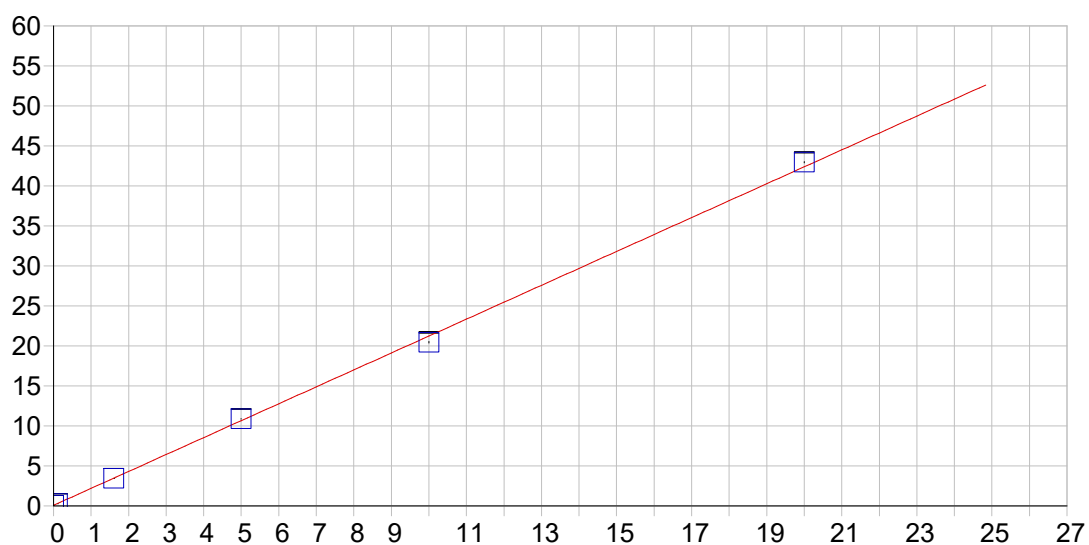
Sb 206.833 {463}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000556 Re-Slope: 1.000000
 A1 (Gain): 0.078585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002121
 Predicted MQL: 0.007069

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.05000	.05052	.001	1.05	.00453	.000	1
S3	2.5000	2.5266	.027	1.06	.19964	.000	1
S4	5.0000	4.9061	-.094	-1.88	.38717	.001	1
S5	10.000	10.077	.077	.774	.79462	.001	1
S2	.80000	.78946	-.011	-1.32	.06277	.000	1



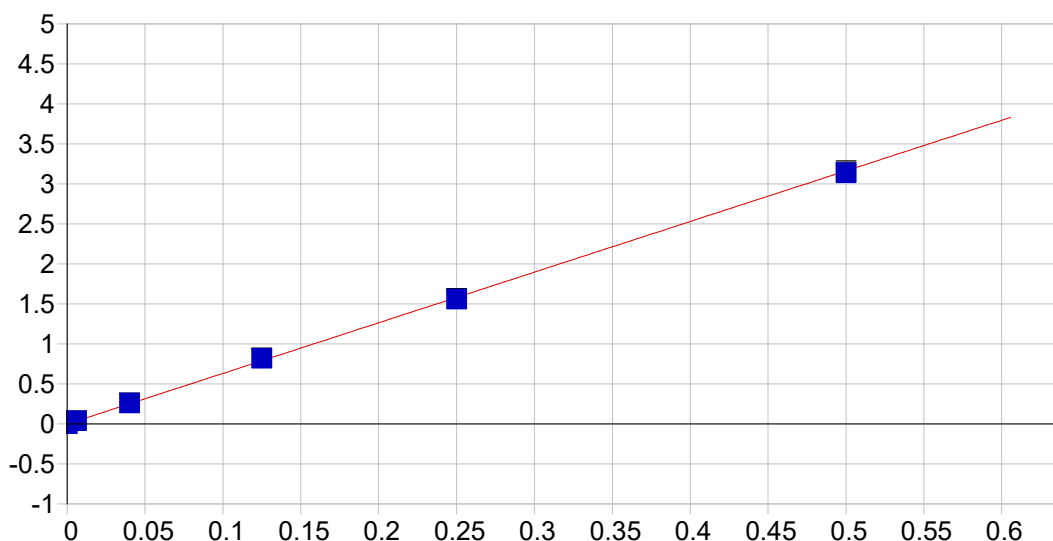


Ba 493.409 { 68}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.075431 Re-Slope: 1.000000
 A1 (Gain): 2.115509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.003609
 Predicted MDL: 0.001043
 Predicted MQL: 0.003475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.07543	.002	1
S1	.10000	.10168	.002	1.68	.29054	.001	1
S3	5.0000	5.1035	.103	2.07	10.872	.049	1
S4	10.000	9.6319	-.368	-3.68	20.452	.110	1
S5	20.000	20.271	.271	1.35	42.959	.081	1
S2	1.6000	1.5921	-.008	-.495	3.4435	.012	1

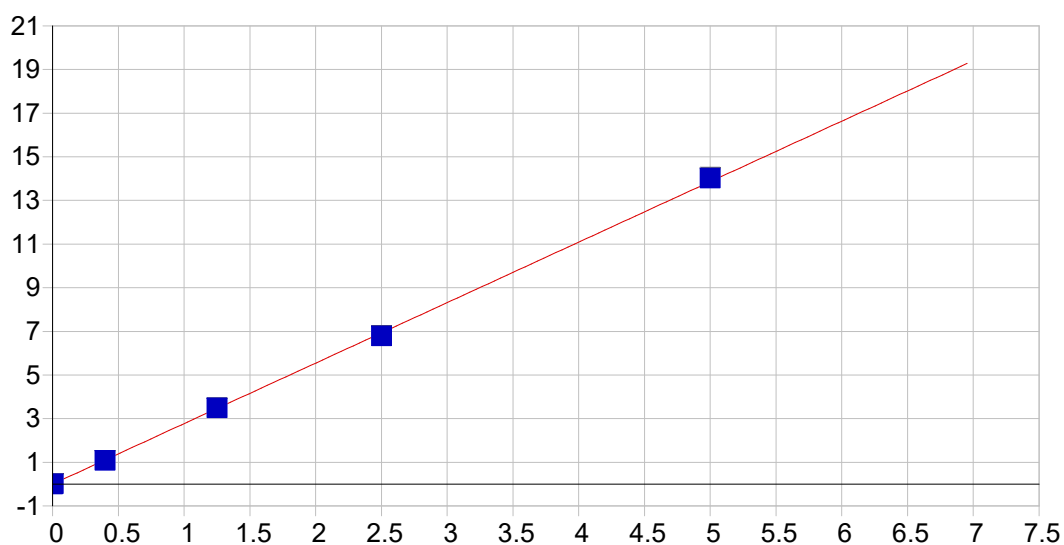


Be 234.861 {144}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001506	Re-Slope:	1.000000
A1 (Gain):	6.329007	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000343		
Predicted MDL:	0.000075		
Predicted MQL:	0.000249		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00151	.001	1
S1	.00600	.00644	.000	7.37	.03898	.000	1
S3	.12500	.12979	.005	3.83	.81636	.002	1
S4	.25000	.24678	-.003	-1.29	1.5533	.006	1
S5	.50000	.49663	-.003	-.675	3.1275	.022	1
S2	.04000	.04136	.001	3.41	.25914	.002	1

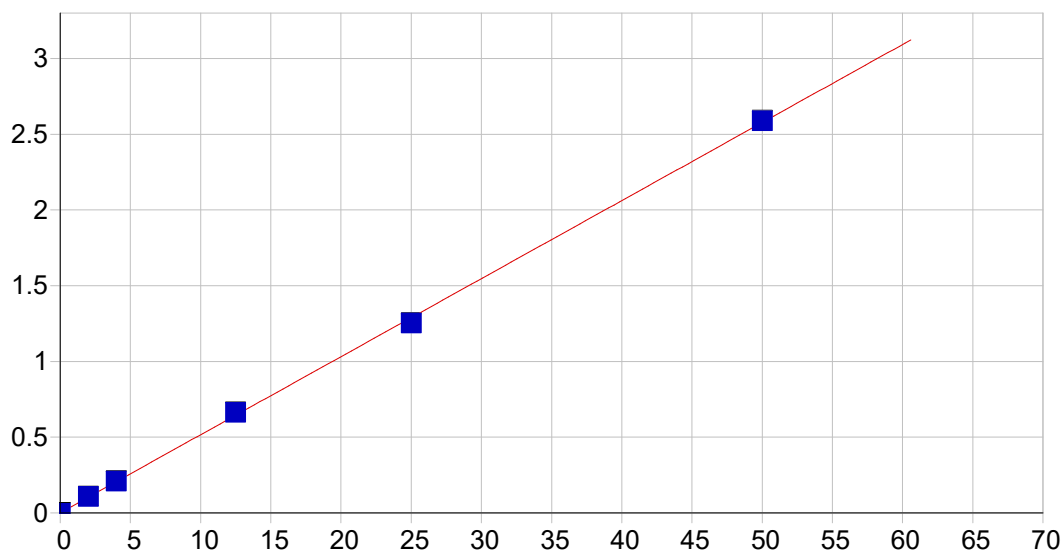


Cd 226.502 {449}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000277	Re-Slope:	1.000000
A1 (Gain):	2.772502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999884	Status:	OK.
Std Error of Est:	0.000383		
Predicted MDL:	0.000077		
Predicted MQL:	0.000257		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.00600	.00612	.000	2.02	.01675	.000	1
S3	1.2500	1.2560	.006	.477	3.4842	.005	1
S4	2.5000	2.4480	-.052	-2.08	6.7914	.005	1
S5	5.0000	5.0577	.058	1.15	14.031	.032	1
S2	.40000	.38818	-.012	-2.96	1.0767	.003	1

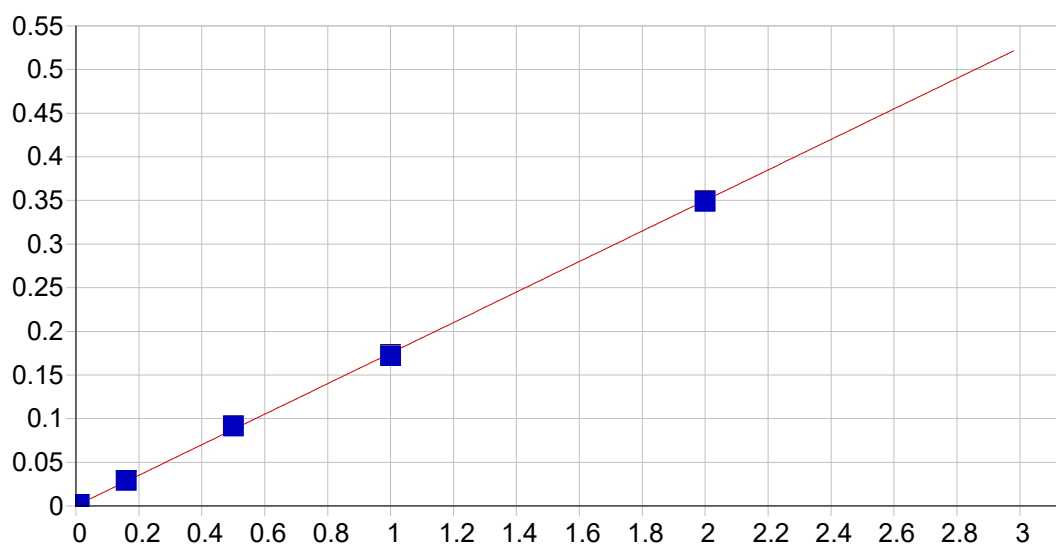


Ca 373.690 { 90}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000815 Re-Slope: 1.000000
 A1 (Gain): 0.051527 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000539
 Predicted MDL: 0.012217
 Predicted MQL: 0.040724

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00081	.000	1
S2	4.0000	4.0544	.054	1.36	.20973	.001	1
S3	12.500	12.855	.355	2.84	.66322	.001	1
S4	25.000	24.282	-.718	-2.87	1.2520	.003	1
S5	50.000	50.219	.219	.437	2.5885	.004	1
S1	2.0000	2.0899	.090	4.50	.10850	.001	1

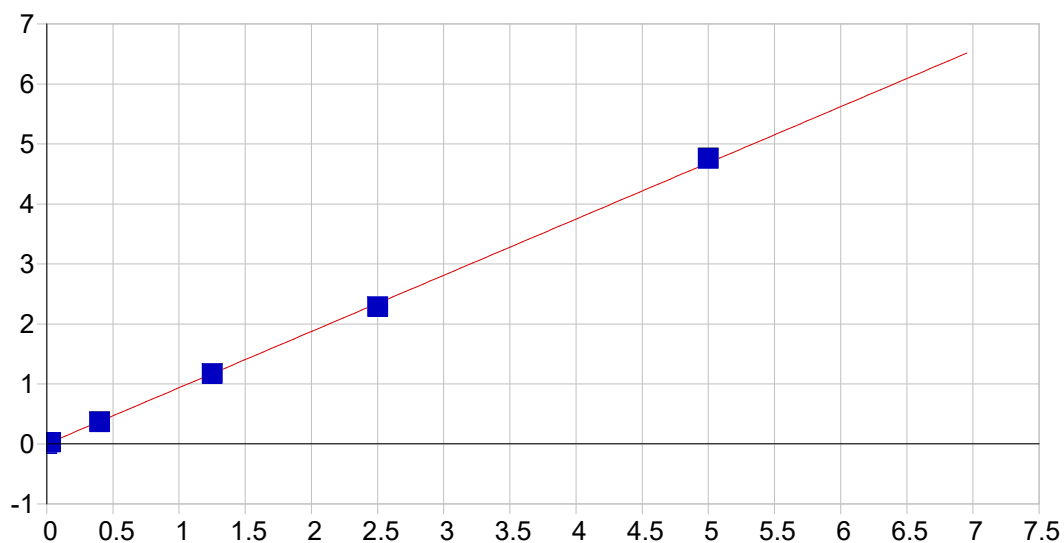


Cr 267.716 {126}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000167 Re-Slope: 1.000000
 A1 (Gain): 0.174906 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000366
 Predicted MQL: 0.001219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.01000	.01046	.000	4.59	.00200	.000	1
S3	.50000	.52087	.021	4.17	.09134	.000	1
S4	1.0000	.98290	-.017	-1.71	.17222	.001	1
S5	2.0000	1.9918	-.008	-.408	.34883	.001	1
S2	.16000	.16393	.004	2.46	.02886	.000	1

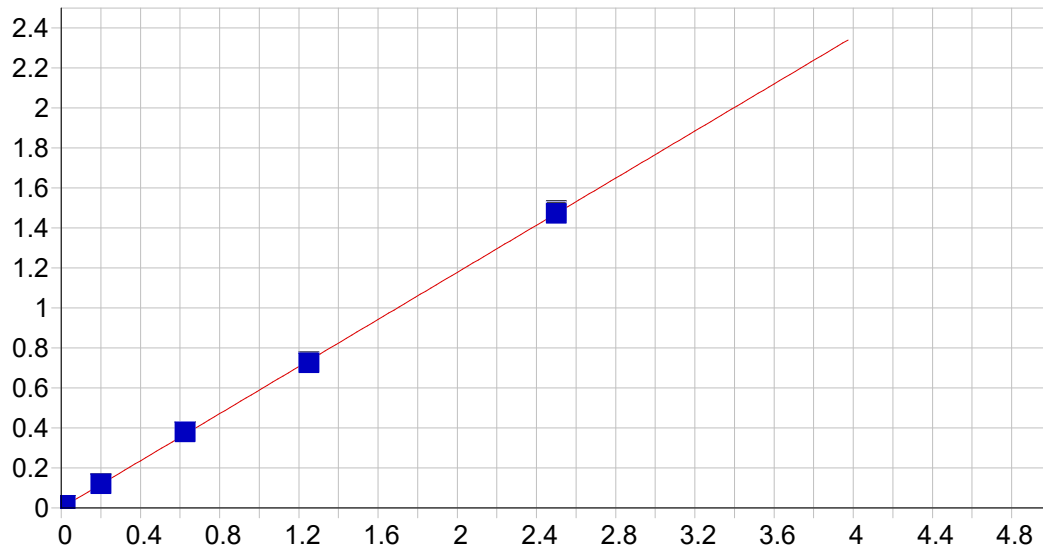


Co 228.616 {448}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000116	Re-Slope:	1.000000
A1 (Gain):	0.936701	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999841	Status:	OK.
Std Error of Est:	0.000340		
Predicted MDL:	0.000202		
Predicted MQL:	0.000672		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.03000	.03005	.000	.174	.02815	.000	1
S3	1.2500	1.2487	-.001	-.102	1.1718	.001	1
S4	2.5000	2.4390	-.061	-2.44	2.2887	.001	1
S5	5.0000	5.0739	.074	1.48	4.7608	.005	1
S2	.40000	.38831	-.012	-2.92	.36448	.001	1

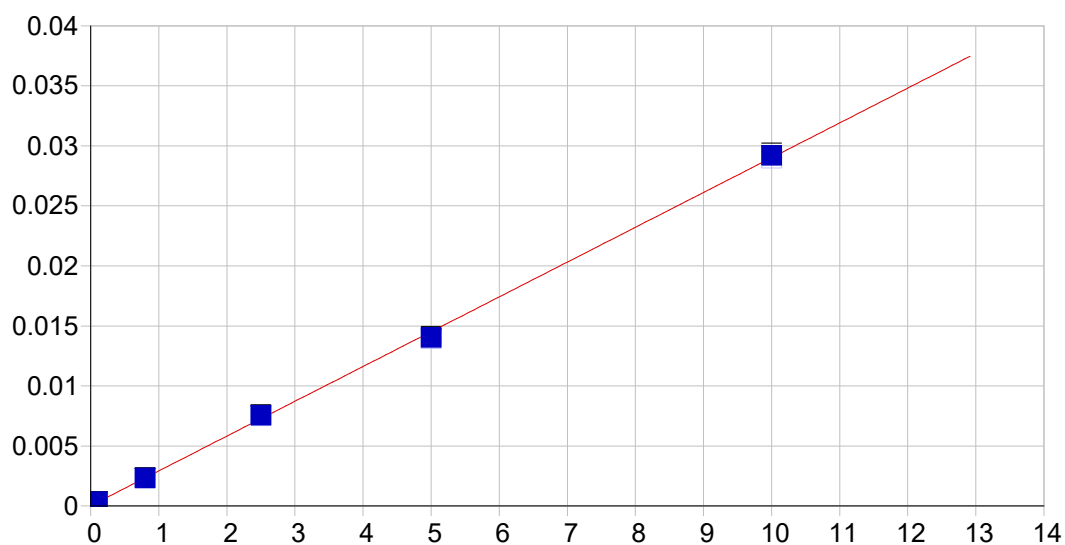


Cu 224.700 {450}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000294	Re-Slope:	1.000000
A1 (Gain):	0.589004	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000101		
Predicted MDL:	0.000434		
Predicted MQL:	0.001445		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.02000	.02138	.001	6.92	.01302	.000	1
S3	.62500	.64278	.018	2.84	.38196	.000	1
S4	1.2500	1.2293	-.021	-1.65	.73051	.000	1
S5	2.5000	2.4988	-.001	-.049	1.4843	.003	1
S2	.20000	.20273	.003	1.37	.12068	.001	1

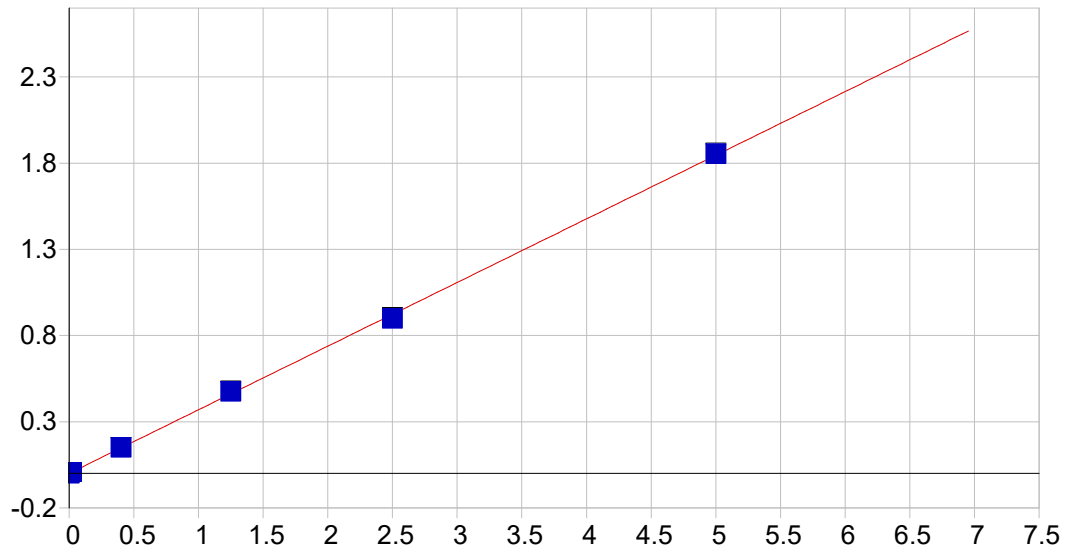


Fe 240.488 {140}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.002900 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.007028
 Predicted MQL: 0.023427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.10974	.010	9.74	.00033	.000	1
S3	2.5000	2.5985	.099	3.94	.00749	.000	1
S4	5.0000	4.8338	-.166	-3.32	.01391	.000	1
S5	10.000	10.063	.063	.633	.02895	.000	1
S2	.80000	.79468	-.005	-.664	.00230	.000	1

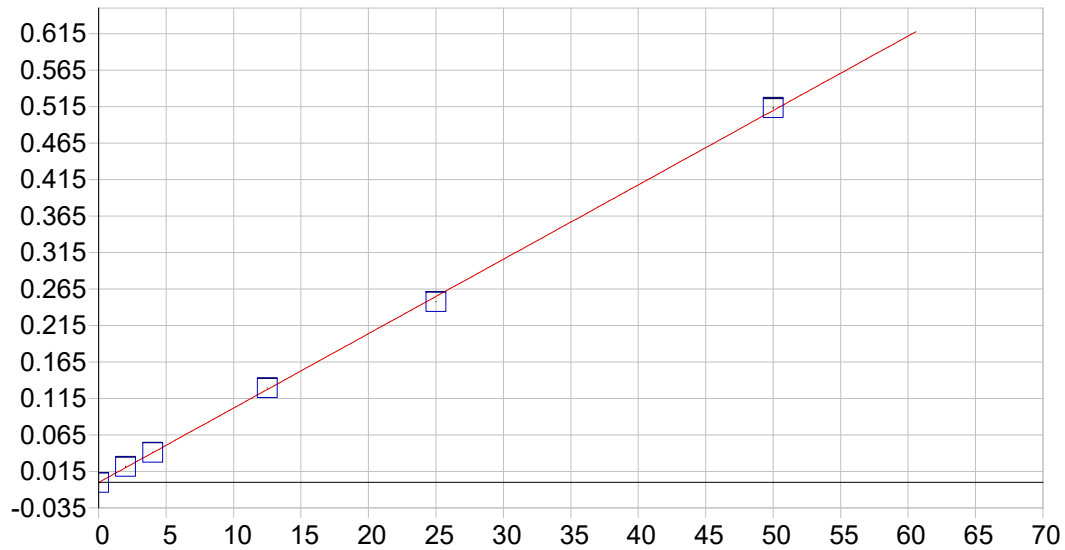


Mn 257.610 {131}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000275	Re-Slope:	1.000000
A1 (Gain):	0.369156	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999829	Status:	OK.
Std Error of Est:	0.000113		
Predicted MDL:	0.000624		
Predicted MQL:	0.002079		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.02000	.02148	.001	7.41	.00821	.000	1
S3	1.2500	1.2864	.036	2.91	.47525	.003	1
S4	2.5000	2.4334	-.067	-2.66	.89876	.007	1
S5	5.0000	5.0228	.023	.457	1.8549	.003	1
S2	.40000	.40587	.006	1.47	.15014	.001	1

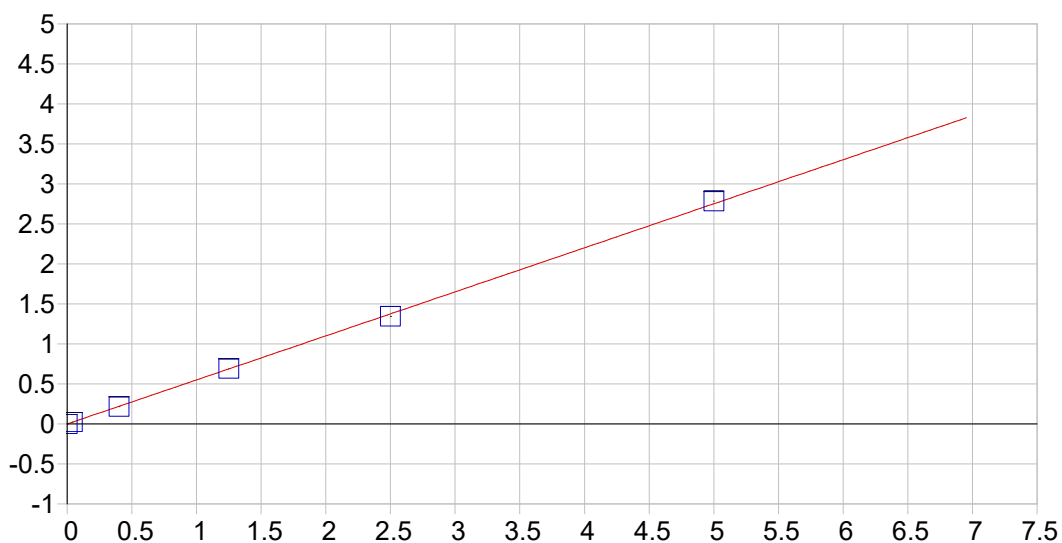


Mg 279.079 {121}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.010197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.029011
 Predicted MQL: 0.096704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00020	.000	1
S2	4.0000	4.0359	.036	.897	.04096	.000	1
S3	12.500	12.711	.211	1.69	.12942	.000	1
S4	25.000	24.288	-.712	-2.85	.24747	.000	1
S5	50.000	50.327	.327	.654	.51298	.001	1
S1	2.0000	2.1382	.138	6.91	.02161	.001	1

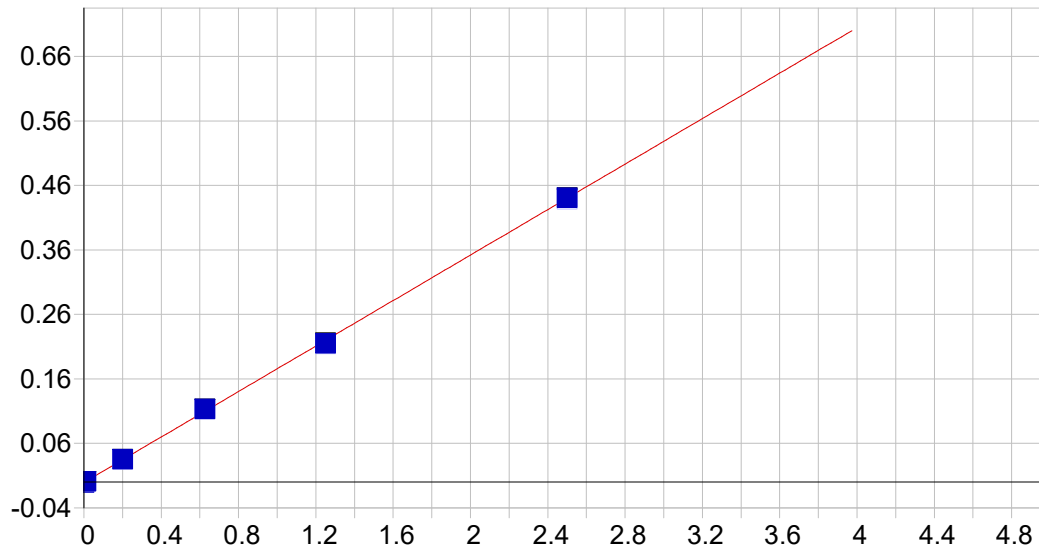


Ni 231.604 {446}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000750 Re-Slope: 1.000000
 A1 (Gain): 0.550496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.000366
 Predicted MQL: 0.001222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00075	.000	1
S1	.04000	.04143	.001	3.57	.02206	.000	1
S3	1.2500	1.2561	.006	.488	.69073	.001	1
S4	2.5000	2.4415	-.059	-2.34	1.3433	.000	1
S5	5.0000	5.0591	.059	1.18	2.7843	.005	1
S2	.40000	.39185	-.008	-2.04	.21496	.001	1

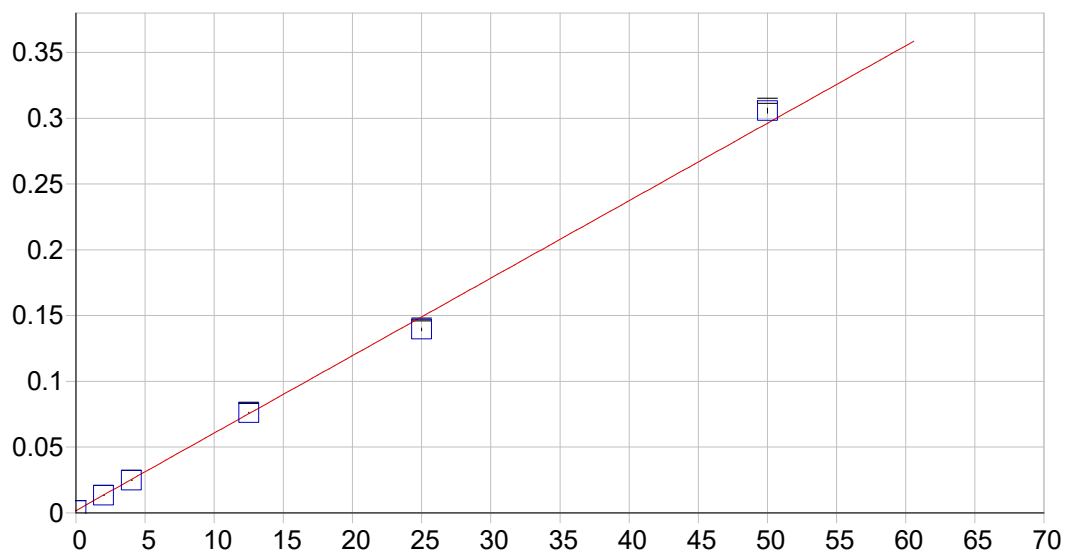


Ag 328.068 {103}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000604 Re-Slope: 1.000000
 A1 (Gain): 0.176336 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000576
 Predicted MQL: 0.001921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.000	1
S1	.01000	.01001	.000	.136	.00115	.000	1
S3	.62500	.64502	.020	3.20	.11260	.000	1
S4	1.2500	1.2243	-.026	-2.05	.21422	.001	1
S5	2.5000	2.5025	.003	.102	.43855	.000	1
S2	.20000	.20309	.003	1.54	.03504	.000	1

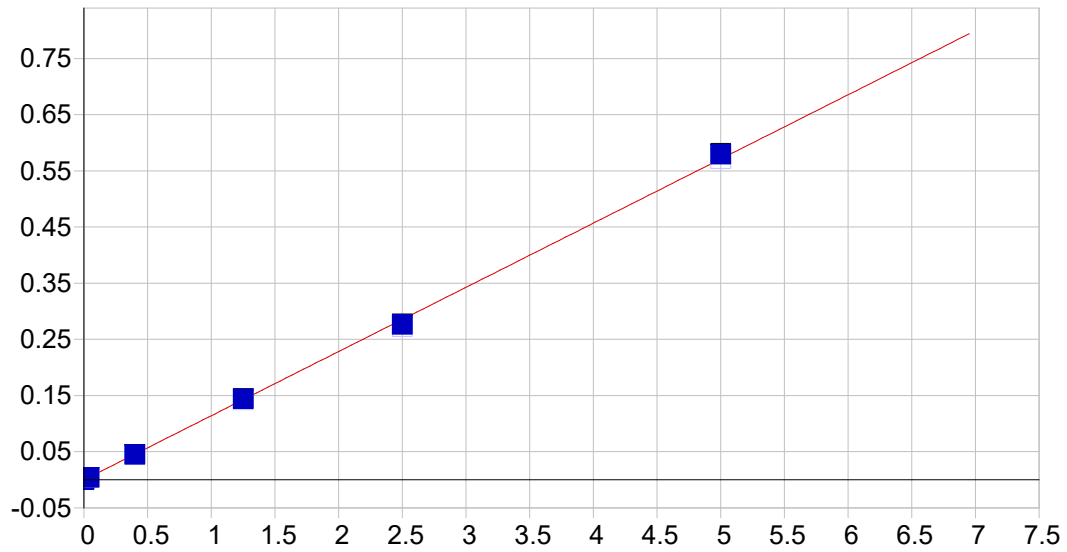


Na 589.592 { 57}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001825 Re-Slope: 1.000000
 A1 (Gain): 0.005888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999146 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.023015
 Predicted MQL: 0.076717

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00183	.000	1
S2	4.0000	3.9078	-.092	-2.31	.02484	.000	1
S3	12.500	12.612	.112	.893	.07609	.000	1
S4	25.000	23.393	-1.61	-6.43	.13957	.001	1
S5	50.000	51.624	1.62	3.25	.30581	.002	1
S1	2.0000	1.9627	-.037	-1.87	.01338	.000	1

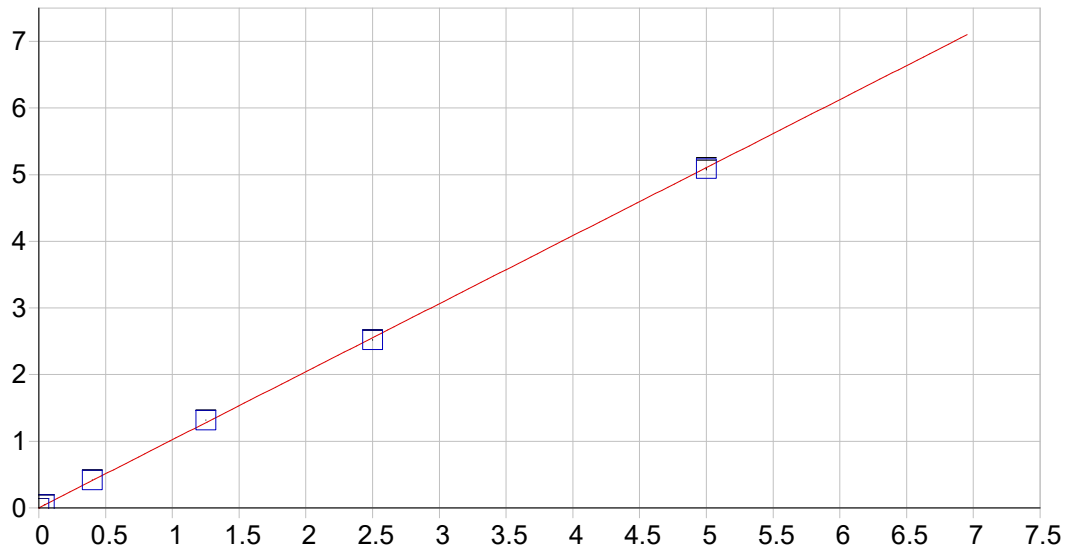


V 292.402 {115}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000127	Re-Slope:	1.000000
A1 (Gain):	0.114288	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.003052		
Predicted MQL:	0.010172		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.03722	-.003	-6.96	.00396	.000	1
S3	1.2500	1.2623	.012	.985	.14206	.000	1
S4	2.5000	2.4204	-.080	-3.19	.27233	.001	1
S5	5.0000	5.0745	.075	1.49	.57150	.001	1
S2	.40000	.39552	-.004	-1.12	.04441	.000	1

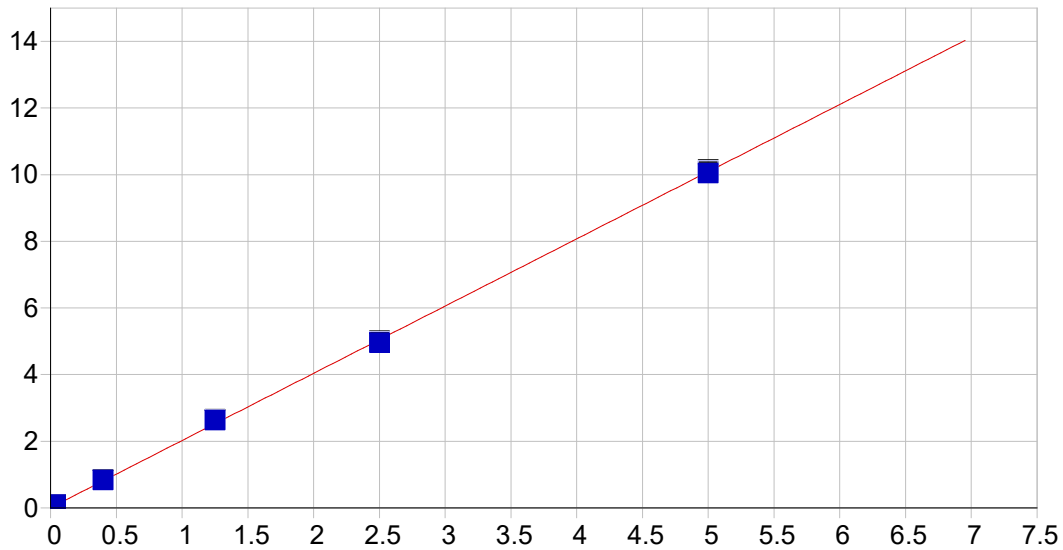


Zn 206.200 {464}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002004 Re-Slope: 1.000000
 A1 (Gain): 1.020752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000356
 Predicted MDL: 0.000148
 Predicted MQL: 0.000493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00200	.000	1
S1	.04000	.04302	.003	7.55	.04592	.000	1
S3	1.2500	1.2880	.038	3.04	1.3167	.002	1
S4	2.5000	2.4669	-.033	-1.32	2.5201	.005	1
S5	5.0000	4.9841	-.016	-.317	5.0896	.018	1
S2	.40000	.40797	.008	1.99	.41844	.002	1

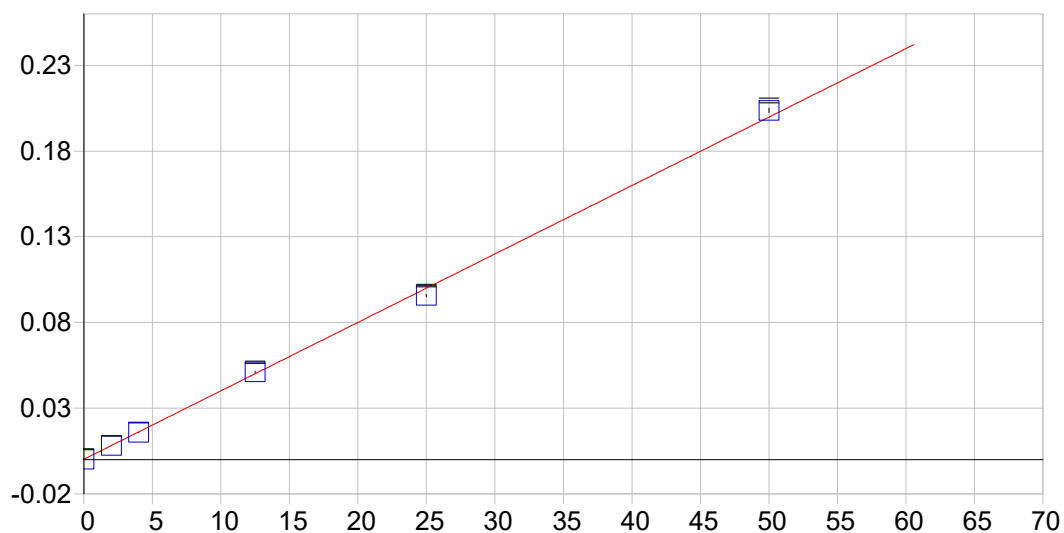


Zn 213.856 {158}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005502	Re-Slope:	1.000000
A1 (Gain):	2.017130	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999812	Status:	OK.
Std Error of Est:	0.000925		
Predicted MDL:	0.000261		
Predicted MQL:	0.000870		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00549	.000	1
S1	.04000	.04317	.003	7.92	.09314	.000	1
S3	1.2500	1.3018	.052	4.15	2.6490	.006	1
S4	2.5000	2.4561	-.044	-1.76	4.9948	.018	1
S5	5.0000	4.9790	-.021	-.420	10.119	.034	1
S2	.40000	.40995	.010	2.49	.83805	.001	1

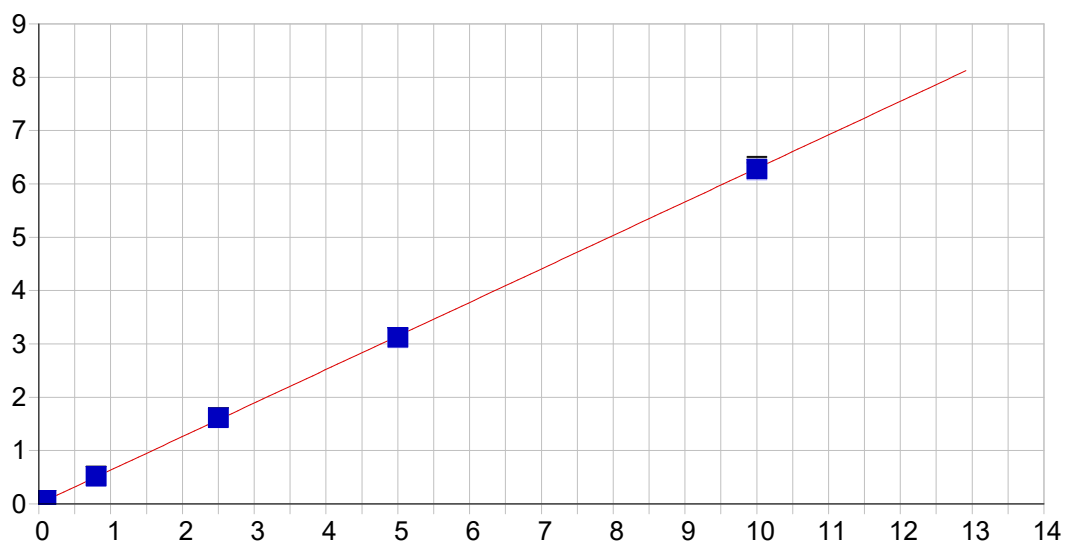


K 766.490 { 44}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.003992 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999609 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.042553
 Predicted MQL: 0.141842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00022	.000	1
S2	4.0000	3.8973	-.103	-2.57	.01578	.000	1
S3	12.500	12.747	.247	1.97	.05111	.001	1
S4	25.000	23.916	-1.08	-4.33	.09570	.001	1
S5	50.000	50.961	.961	1.92	.20367	.001	1
S1	2.0000	1.9790	-.021	-1.05	.00812	.000	1

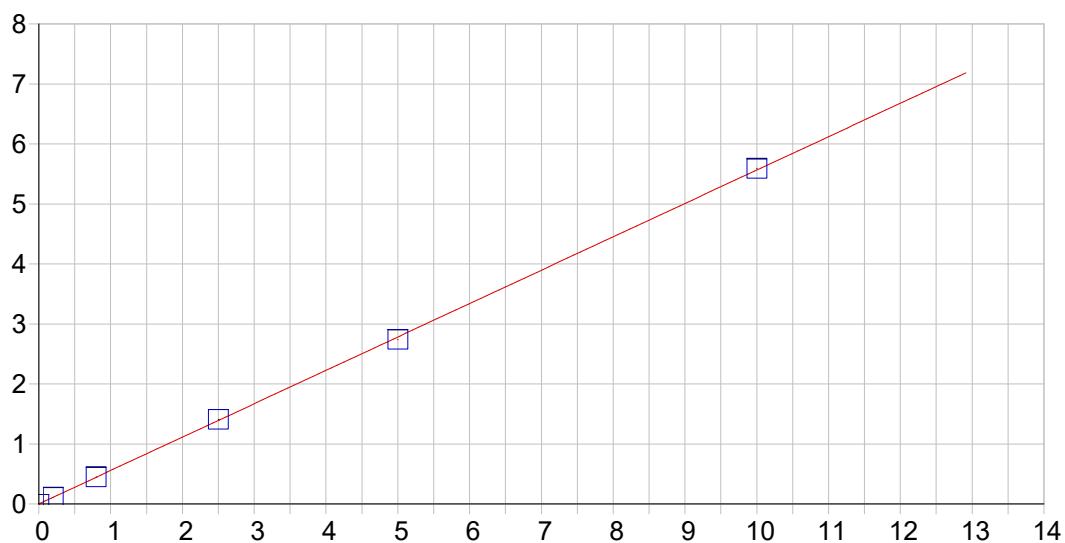


B 249.678 {135}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005320	Re-Slope:	1.000000
A1 (Gain):	0.628583	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000351		
Predicted MDL:	0.000809		
Predicted MQL:	0.002696		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00532	.000	1
S1	.10000	.10127	.001	1.27	.06860	.001	1
S3	2.5000	2.5579	.058	2.32	1.6075	.007	1
S4	5.0000	4.9505	-.050	-.991	3.1058	.003	1
S5	10.000	9.9783	-.022	-.217	6.2548	.053	1
S2	.80000	.81211	.012	1.51	.51398	.005	1

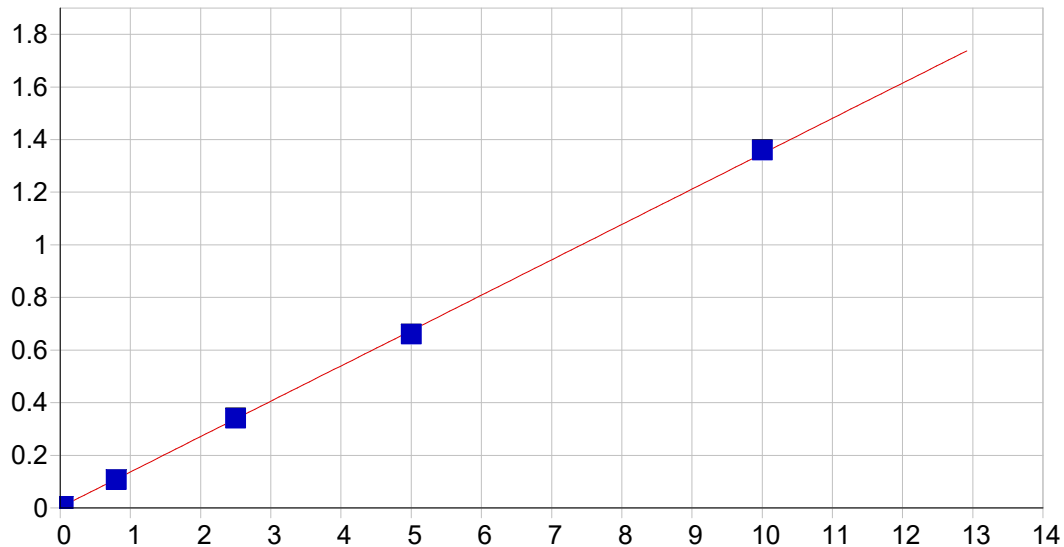


Mo 202.030 {467}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000419 Re-Slope: 1.000000
A1 (Gain): 0.556399 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999948 Status: OK.
Std Error of Est: 0.000420
Predicted MDL: 0.000285
Predicted MQL: 0.000951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.20000	.19641	-.004	-1.80	.10970	.000	1
S3	2.5000	2.5302	.030	1.21	1.4082	.001	1
S4	5.0000	4.9216	-.078	-1.57	2.7388	.002	1
S5	10.000	10.048	.048	.480	5.5911	.005	1
S2	.80000	.80375	.004	.469	.44763	.002	1

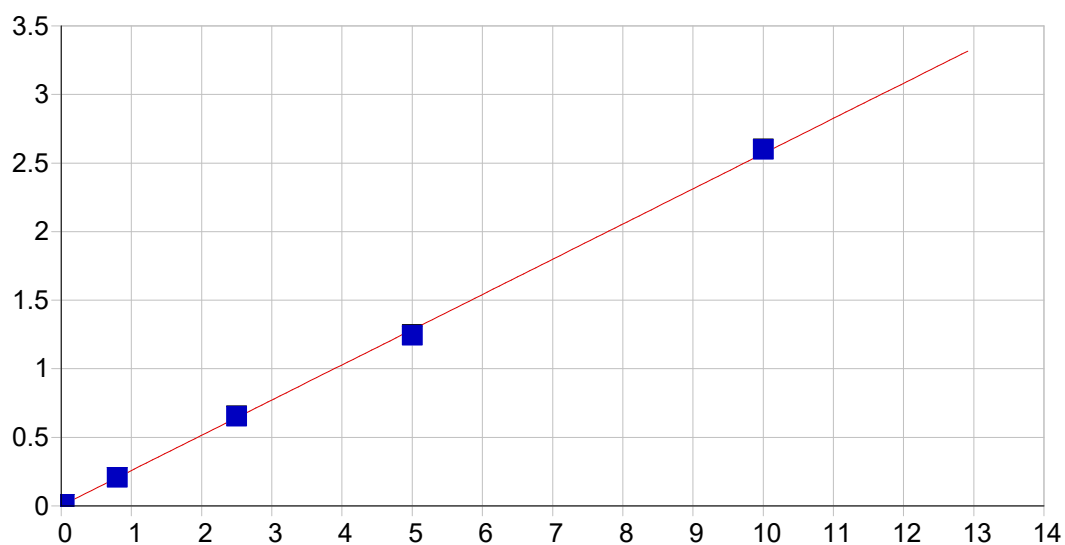


Sn 189.989 {478}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002275 Re-Slope: 1.000000
A1 (Gain): 0.134381 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999898 Status: OK.
Std Error of Est: 0.000064
Predicted MDL: 0.000669
Predicted MQL: 0.002229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00227	.000	1
S1	.04000	.03969	-.000	-.782	.00760	.000	1
S3	2.5000	2.5192	.019	.768	.34046	.001	1
S4	5.0000	4.8947	-.105	-2.11	.65935	.000	1
S5	10.000	10.102	.102	1.02	1.3585	.002	1
S2	.80000	.78404	-.016	-2.00	.10752	.000	1

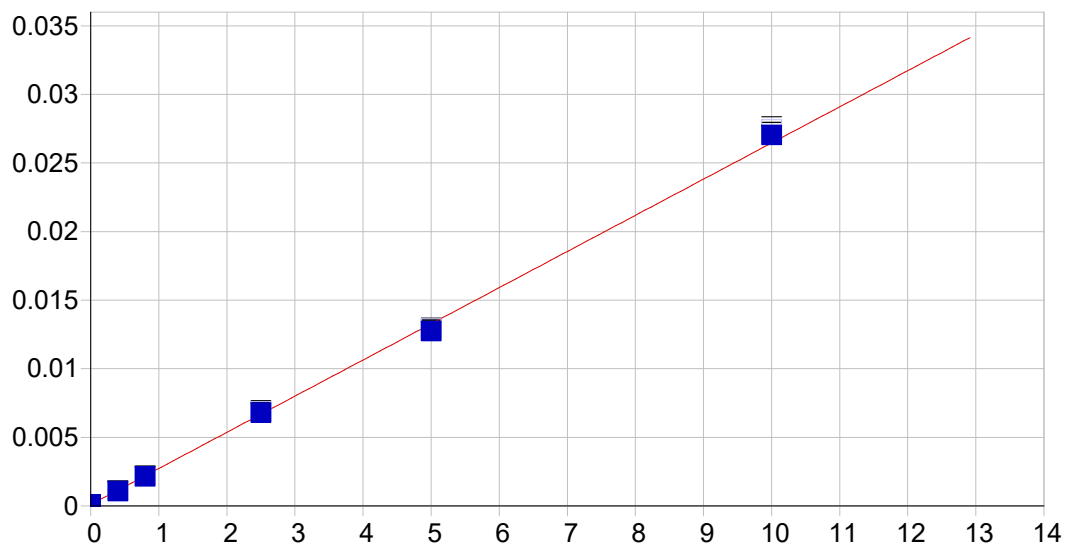


Ti 336.121 {100}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001296 Re-Slope: 1.000000
A1 (Gain): 0.256719 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999796 Status: OK.
Std Error of Est: 0.000172
Predicted MDL: 0.001775
Predicted MQL: 0.005915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00130	.000	1
S1	.04000	.03898	-.001	-2.54	.01130	.000	1
S3	2.5000	2.5399	.040	1.60	.65311	.002	1
S4	5.0000	4.8375	-.163	-3.25	1.2427	.006	1
S5	10.000	10.123	.123	1.23	2.5992	.001	1
S2	.80000	.80024	.000	.030	.20666	.000	1

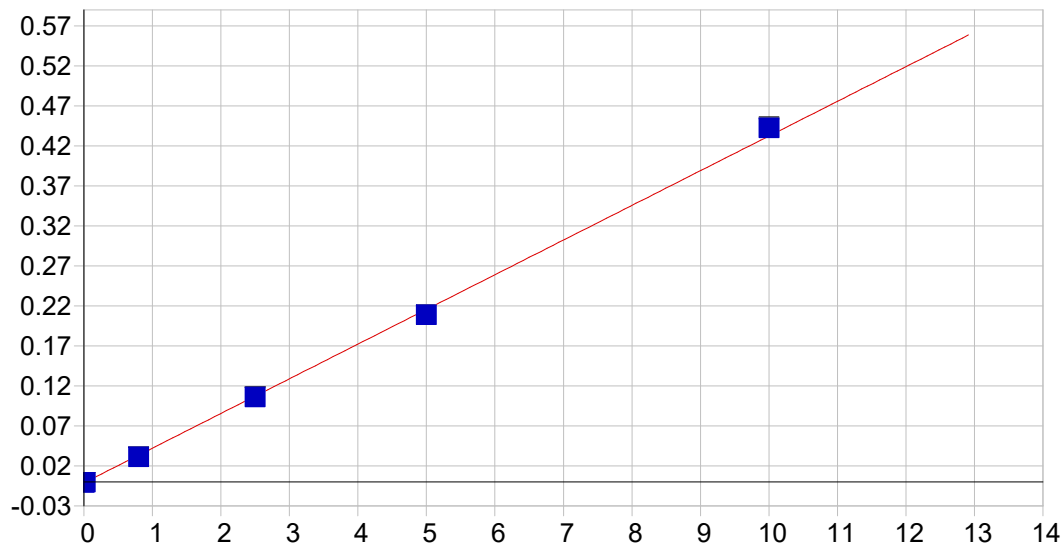


Si 288.158 {117}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.002637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999560 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.013919
 Predicted MQL: 0.046398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00009	.000	1
S1	.40000	.36953	-.030	-7.62	.00107	.000	1
S3	2.5000	2.5381	.038	1.52	.00688	.000	1
S4	5.0000	4.7928	-.207	-4.14	.01293	.000	1
S5	10.000	10.221	.221	2.21	.02744	.000	1
S2	.80000	.77834	-.022	-2.71	.00218	.000	1

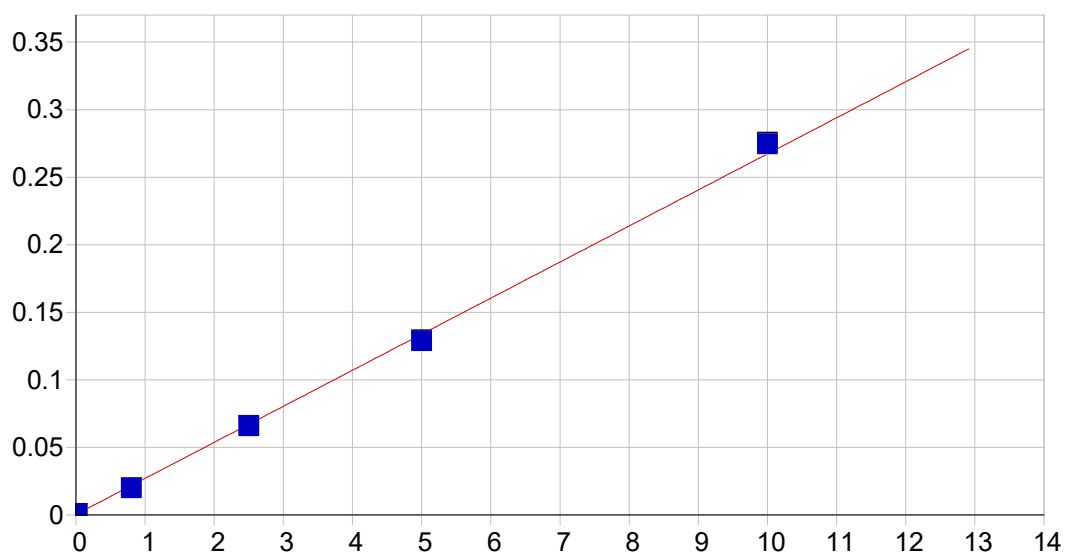


P 177.495 {490}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001142 Re-Slope: 1.000000
 A1 (Gain): 0.043349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999613 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001737
 Predicted MQL: 0.005792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00114	.000	1
S1	.02000	.02078	.001	3.90	-.00024	.000	1
S3	2.5000	2.4733	-.027	-1.07	.10606	.000	1
S4	5.0000	4.8460	-.154	-3.08	.20890	.000	1
S5	10.000	10.234	.234	2.34	.44242	.001	1
S2	.80000	.74603	-.054	-6.75	.03119	.000	1

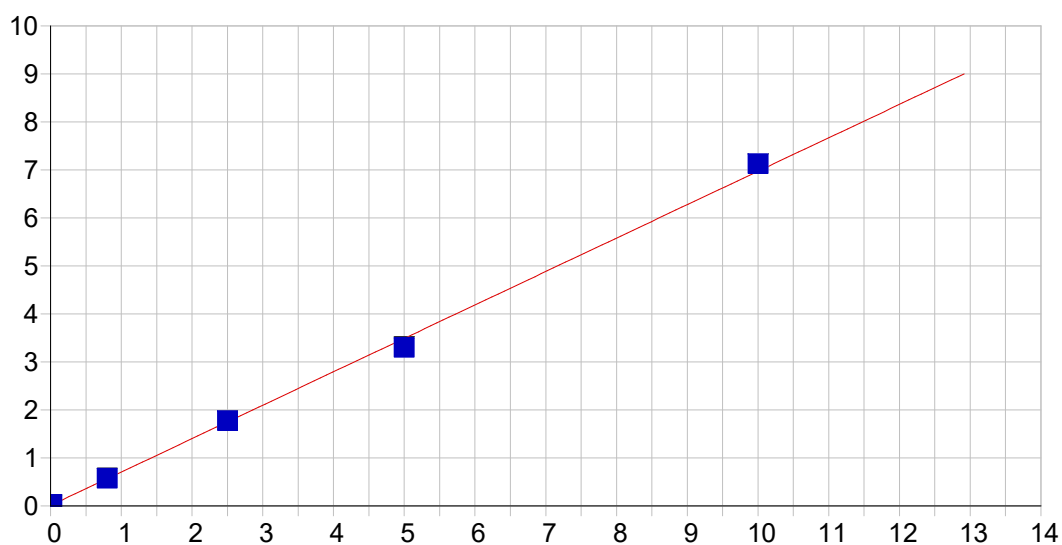


S 182.034 {485}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000327	Re-Slope:	1.000000
A1 (Gain):	0.026689	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999432	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.003033		
Predicted MQL:	0.010110		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.02000	.02238	.002	11.9	.00090	.000	1
S3	2.5000	2.4568	-.043	-1.73	.06572	.000	1
S4	5.0000	4.8180	-.182	-3.64	.12857	.001	1
S5	10.000	10.286	.286	2.86	.27415	.001	1
S2	.80000	.73733	-.063	-7.83	.01995	.000	1

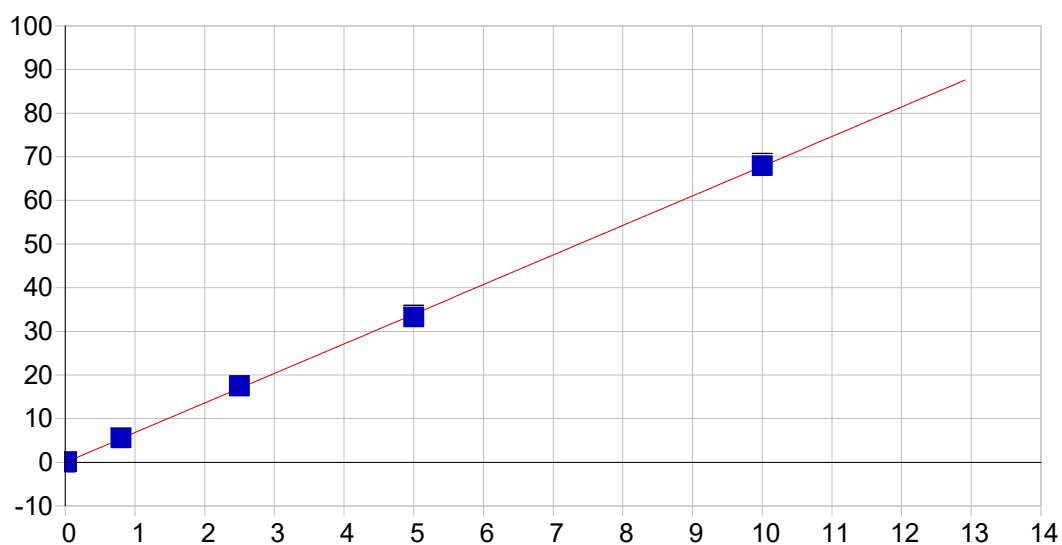


Li 670.784 { 50}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009129 Re-Slope: 1.000000
 A1 (Gain): 0.696318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999453 Status: OK.
 Std Error of Est: 0.000540
 Predicted MDL: 0.002092
 Predicted MQL: 0.006973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00913	.001	1
S5	10.000	10.218	.218	2.18	7.1300	.006	1
S4	5.0000	4.7307	-.269	-5.39	3.3060	.015	1
S3	2.5000	2.5352	.035	1.41	1.7759	.007	1
S1	.02000	.02083	.001	4.14	.02388	.001	1
S2	.80000	.81474	.015	1.84	.57690	.002	1



Sr 407.771 { 83}

Date of Fit: 9/10/2025 15:12:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000565	Re-Slope:	1.000000
A1 (Gain):	6.783935	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.002367		
Predicted MDL:	0.000115		
Predicted MQL:	0.000383		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.001	1
S1	.02000	.02149	.001	7.46	.14702	.001	1
S3	2.5000	2.5685	.068	2.74	17.441	.142	1
S4	5.0000	4.9036	-.096	-1.93	33.299	.429	1
S5	10.000	10.014	.014	.139	67.999	.519	1
S2	.80000	.81252	.013	1.56	5.5178	.022	1



A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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				

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	

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

Sample Name: S0 Acquired: 9/10/2025 11:06:09 Type: Cal
Method: 6010-200.7 NEW(v160) 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	.00005	.00019	.00017	.00044	.00056	-.00055	.07543	-.00151
Stddev	.00010	.00012	.00015	.00004	.00005	.00048	.00215	.00058
%RSD	219.42	64.992	85.349	8.3288	9.3483	87.752	2.8457	38.415

#1	.00004	.00030	.00001	.00041	.00050	-.00099	.07746	-.00141
#2	-.00005	.00005	.00021	.00042	.00056	-.00064	.07318	-.00099
#3	.00015	.00022	.00030	.00048	.00060	-.00003	.07564	-.00213

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	-.00028	.00081	.00017	.00012	.00029	.00002	.00027	-.00020
Stddev	.00011	.00030	.00004	.00013	.00008	.00001	.00033	.00006
%RSD	40.060	37.084	24.463	113.71	27.615	72.106	120.69	29.826

#1	-.00029	.00115	.00020	-.00003	.00039	.00002	.00064	-.00013
#2	-.00016	.00060	.00012	.00017	.00025	.00001	-.00001	-.00024
#3	-.00038	.00067	.00017	.00022	.00024	.00003	.00019	-.00022

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	-.00075	-.00060	.00183	-.00013	.00549	.00022	.00532	.00042
Stddev	.00013	.00005	.00014	.00032	.00046	.00024	.00028	.00008
%RSD	17.086	7.5229	7.4940	255.11	8.3073	108.65	5.2954	19.767

#1	-.00088	-.00056	.00167	-.00016	.00507	.00018	.00564	.00036
#2	-.00062	-.00060	.00186	.00021	.00598	.00000	.00513	.00052
#3	-.00074	-.00065	.00194	-.00043	.00543	.00048	.00518	.00038

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	.00227	.00130	.00009	-.00114	.00033	.00913	.00055	
Stddev	.00007	.00019	.00003	.00005	.00007	.00150	.00056	
%RSD	3.0916	14.532	36.132	4.0967	19.938	16.410	101.30	

#1	.00233	.00130	.00009	-.00114	.00027	.01002	-.00009	
#2	.00230	.00111	.00006	-.00119	.00040	.00996	.00092	
#3	.00220	.00148	.00012	-.00110	.00031	.00740	.00083	

Sample Name: S0 Acquired: 9/10/2025 11:06:09 Type: Cal
Method: 6010-200.7 NEW(v160) 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	6430.5	109360.	10705.	5112.8	7907.8
Stddev	4.0	270.	61.	16.5	7.2
%RSD	.06241	.24714	.57124	.32189	.09158
#1	6428.8	109330.	10642.	5095.7	7902.3
#2	6435.0	109100.	10708.	5128.6	7916.0
#3	6427.5	109640.	10764.	5114.1	7905.0

Sample Name: S1 Acquired: 9/10/2025 11:10:34 Type: Cal
Method: 6010-200.7 NEW(v160) 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	.00097	.00262	.00220	.00124	.00453	.00730	.29054	.03898
Stddev	.00006	.00019	.00018	.00001	.00011	.00051	.00073	.00029
%RSD	6.2240	7.3503	8.2838	1.0960	2.4901	6.9407	.24959	.75642

#1	.00091	.00250	.00241	.00126	.00458	.00719	.29124	.03897
#2	.00103	.00252	.00210	.00123	.00462	.00785	.29058	.03928
#3	.00096	.00284	.00210	.00125	.00441	.00685	.28979	.03869

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	.01675	.10850	.00200	.02815	.01302	.00033	.00821	.02161
Stddev	.00013	.00060	.00009	.00015	.00035	.00001	.00008	.00056
%RSD	.78643	.55544	4.5932	.52560	2.7161	2.3860	.93028	2.5973

#1	.01686	.10909	.00205	.02810	.01313	.00034	.00823	.02117
#2	.01678	.10789	.00189	.02831	.01263	.00032	.00827	.02224
#3	.01660	.10853	.00205	.02803	.01331	.00033	.00812	.02141

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	.02206	.00115	.01338	.00396	.09314	.00812	.06860	.10970
Stddev	.00014	.00000	.00010	.00013	.00023	.00004	.00060	.00050
%RSD	.64673	.08608	.73133	3.2458	.25058	.43763	.86978	.45519

#1	.02210	.00115	.01337	.00381	.09340	.00809	.06813	.10952
#2	.02190	.00115	.01349	.00399	.09308	.00816	.06841	.10931
#3	.02218	.00115	.01329	.00406	.09294	.00811	.06927	.11026

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	.00760	.01130	.00107	-.00024	.00090	.02388	.14702	
Stddev	.00006	.00016	.00003	.00007	.00004	.00067	.00090	
%RSD	.80821	1.4376	2.6608	28.071	4.2663	2.7877	.61121	

#1	.00766	.01135	.00108	-.00031	.00094	.02335	.14776	
#2	.00754	.01111	.00108	-.00018	.00089	.02365	.14729	
#3	.00761	.01143	.00103	-.00022	.00087	.02462	.14602	

Sample Name: S1 Acquired: 9/10/2025 11:10:34 Type: Cal
Method: 6010-200.7 NEW(v160) 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	6174.1	106250.	10773.	5005.2	7297.0
Stddev	7.6	705.	72.	14.8	10.0
%RSD	.12267	.66367	.66902	.29595	.13764
#1	6180.1	106750.	10852.	5012.1	7305.6
#2	6176.6	105440.	10711.	4988.2	7299.4
#3	6165.6	106550.	10756.	5015.3	7285.9

Sample Name: S2 Acquired: 9/10/2025 11:14:56 Type: Cal
Method: 6010-200.7 NEW(v160) 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	.03667	.04968	.13964	.03178	.06277	.11192	3.4435	.25914
Stddev	.00021	.00090	.00074	.00012	.00026	.00108	.0117	.00154
%RSD	.55975	1.8022	.53330	.36435	.41040	.96531	.34028	.59288

#1	.03646	.04953	.13906	.03165	.06249	.11311	3.4508	.25864
#2	.03686	.05065	.13939	.03187	.06282	.11166	3.4496	.26087
#3	.03670	.04887	.14048	.03182	.06299	.11099	3.4300	.25792

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0767	.20973	.02886	.36448	.12068	.00230	.15014	.04096
Stddev	.0032	.00104	.00017	.00108	.00074	.00002	.00089	.00023
%RSD	.29372	.49699	.59056	.29644	.61300	.84007	.59220	.55798

#1	1.0736	.21045	.02897	.36364	.12002	.00229	.15080	.04070
#2	1.0765	.21021	.02867	.36412	.12056	.00232	.15048	.04113
#3	1.0799	.20853	.02895	.36570	.12148	.00229	.14913	.04105

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	.21496	.03504	.02484	.04441	.83805	.01578	.51398	.44763
Stddev	.00076	.00012	.00005	.00011	.00070	.00017	.00459	.00190
%RSD	.35526	.35449	.18993	.25447	.08388	1.1026	.89371	.42389

#1	.21436	.03518	.02486	.04453	.83731	.01565	.51572	.44548
#2	.21470	.03500	.02478	.04430	.83872	.01598	.51746	.44830
#3	.21582	.03494	.02487	.04440	.83811	.01572	.50878	.44909

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	.10752	.20666	.00218	.03119	.01995	.57690	5.5178	
Stddev	.00036	.00022	.00001	.00008	.00011	.00240	.0221	
%RSD	.33138	.10419	.56435	.25341	.57327	.41636	.39952	

#1	.10715	.20678	.00216	.03117	.01982	.57877	5.5332	
#2	.10785	.20678	.00218	.03128	.02004	.57774	5.5277	
#3	.10758	.20641	.00218	.03113	.01999	.57419	5.4926	

Sample Name: S2 Acquired: 9/10/2025 11:14:56 Type: Cal
Method: 6010-200.7 NEW(v160) 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	6226.7	105660.	10707.	5018.4	7333.3
Stddev	20.6	165.	78.	17.5	17.2
%RSD	.33096	.15637	.73188	.34907	.23417
#1	6244.0	105830.	10691.	5001.4	7349.5
#2	6232.1	105650.	10637.	5036.4	7335.1
#3	6203.9	105500.	10791.	5017.5	7315.3

Sample Name: S3 Acquired: 9/10/2025 11:19:05 Type: Cal
Method: 6010-200.7 NEW(v160) 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	.11826	.15523	.44592	.10102	.19964	.35622	10.872	.81636
Stddev	.00042	.00244	.00102	.00042	.00039	.00150	.049	.00248
%RSD	.35442	1.5721	.22924	.41889	.19723	.42014	.45175	.30343

#1	.11791	.15337	.44474	.10102	.20006	.35677	10.837	.81916
#2	.11814	.15432	.44657	.10059	.19929	.35737	10.928	.81445
#3	.11873	.15799	.44645	.10144	.19957	.35453	10.851	.81548

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4842	.66322	.09134	1.1718	.38196	.00749	.47525	.12942
Stddev	.0053	.00124	.00039	.0012	.00024	.00006	.00280	.00022
%RSD	.15323	.18680	.42226	.10111	.06383	.77422	.58833	.16777

#1	3.4787	.66252	.09093	1.1708	.38171	.00742	.47421	.12938
#2	3.4893	.66465	.09138	1.1731	.38219	.00753	.47842	.12965
#3	3.4845	.66250	.09170	1.1714	.38198	.00752	.47313	.12923

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	.69073	.11260	.07609	.14206	2.6490	.05111	1.6075	1.4082
Stddev	.00125	.00037	.00045	.00022	.0065	.00066	.0065	.0011
%RSD	.18146	.33249	.59150	.15371	.24435	1.2993	.40600	.07770

#1	.68934	.11230	.07559	.14185	2.6451	.05042	1.6128	1.4077
#2	.69178	.11249	.07646	.14229	2.6454	.05175	1.6002	1.4074
#3	.69106	.11302	.07621	.14203	2.6565	.05115	1.6094	1.4095

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	.34046	.65311	.00688	.10606	.06572	1.7759	17.441	
Stddev	.00061	.00191	.00007	.00020	.00039	.0067	.142	
%RSD	.17915	.29267	1.0447	.18702	.59367	.37897	.81173	

#1	.33986	.65131	.00680	.10590	.06560	1.7702	17.533	
#2	.34045	.65512	.00694	.10599	.06541	1.7833	17.278	
#3	.34108	.65290	.00691	.10628	.06616	1.7741	17.513	

Sample Name: S3 Acquired: 9/10/2025 11:19:05 Type: Cal
Method: 6010-200.7 NEW(v160) 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	6011.8	101970.	10629.	4873.7	6931.7
Stddev	16.7	277.	21.	13.3	26.3
%RSD	.27753	.27179	.19850	.27208	.37933
#1	6028.9	102280.	10605.	4886.1	6957.4
#2	5995.6	101740.	10645.	4859.7	6904.8
#3	6011.1	101890.	10636.	4875.4	6933.0

Sample Name: S4 Acquired: 9/10/2025 11:23:13 Type: Cal
Method: 6010-200.7 NEW(v160) 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	.22916	.30308	.86567	.19490	.38717	.67693	20.452	1.5533
Stddev	.00007	.00380	.00048	.00033	.00128	.00035	.110	.0064
%RSD	.03179	1.2552	.05535	.16928	.32976	.05177	.53938	.40994

#1	.22912	.30066	.86512	.19451	.38574	.67654	20.331	1.5510
#2	.22925	.30111	.86592	.19508	.38756	.67722	20.546	1.5484
#3	.22912	.30746	.86598	.19509	.38820	.67704	20.479	1.5605

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.7914	1.2520	.17222	2.2887	.73051	.01391	.89876	.24747
Stddev	.0049	.0026	.00085	.0012	.00046	.00009	.00660	.00026
%RSD	.07194	.20478	.49331	.05374	.06235	.63818	.73490	.10382

#1	6.7928	1.2517	.17150	2.2876	.73050	.01382	.89634	.24746
#2	6.7955	1.2495	.17201	2.2900	.73097	.01393	.89371	.24722
#3	6.7860	1.2547	.17316	2.2885	.73005	.01399	.90624	.24773

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3433	.21422	.13957	.27233	4.9948	.09570	3.1058	2.7388
Stddev	.0005	.00092	.00116	.00118	.0182	.00077	.0031	.0021
%RSD	.03501	.43079	.82997	.43311	.36403	.80628	.09812	.07589

#1	1.3430	.21340	.13893	.27225	4.9949	.09502	3.1075	2.7408
#2	1.3438	.21405	.13888	.27119	4.9765	.09554	3.1022	2.7367
#3	1.3431	.21522	.14091	.27354	5.0129	.09654	3.1075	2.7389

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	.65935	1.2427	.01293	.20890	.12857	3.3060	33.299	
Stddev	.00023	.0056	.00005	.00038	.00061	.0147	.429	
%RSD	.03483	.45256	.37248	.18355	.47305	.44547	1.2877	

#1	.65908	1.2412	.01287	.20850	.12813	3.2970	32.897	
#2	.65952	1.2380	.01295	.20893	.12831	3.2980	33.250	
#3	.65943	1.2489	.01296	.20926	.12926	3.3230	33.750	

Sample Name: S4 Acquired: 9/10/2025 11:23:13 Type: Cal
Method: 6010-200.7 NEW(v160) 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	6140.7	106400.	10863.	5038.6	6995.0
Stddev	13.0	655.	55.	43.1	16.8
%RSD	.21140	.61579	.50877	.85521	.24047
#1	6133.1	106800.	10860.	5061.6	6989.9
#2	6133.3	106750.	10920.	5065.2	6981.4
#3	6155.7	105640.	10810.	4988.9	7013.8

Sample Name: S5 Acquired: 9/10/2025 11:27:26 Type: Cal
Method: 6010-200.7 NEW(v160) 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	.47316	.62755	1.8011	.39963	.79462	1.4169	42.959	3.1275
Stddev	.00085	.01107	.0021	.00079	.00106	.0049	.081	.0223
%RSD	.17913	1.7637	.11887	.19773	.13285	.34687	.18828	.71324

#1	.47219	.62036	1.8023	.39875	.79367	1.4185	42.974	3.1441
#2	.47368	.62200	1.8024	.39987	.79445	1.4114	43.031	3.1021
#3	.47363	.64030	1.7987	.40027	.79575	1.4208	42.871	3.1362

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	14.031	2.5885	.34883	4.7608	1.4843	.02895	1.8549	.51298
Stddev	.032	.0039	.00075	.0049	.0030	.00021	.0034	.00085
%RSD	.22817	.14889	.21611	.10302	.20121	.72509	.18300	.16627

#1	14.048	2.5928	.34796	4.7632	1.4857	.02874	1.8581	.51321
#2	14.052	2.5855	.34923	4.7640	1.4864	.02916	1.8551	.51204
#3	13.994	2.5871	.34930	4.7552	1.4809	.02897	1.8513	.51370

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7843	.43855	.30581	.57150	10.119	.20367	6.2548	5.5911
Stddev	.0052	.00020	.00198	.00129	.034	.00143	.0532	.0050
%RSD	.18694	.04578	.64877	.22644	.33568	.70019	.85096	.08936

#1	2.7862	.43843	.30369	.57230	10.082	.20210	6.2980	5.5856
#2	2.7883	.43844	.30762	.57218	10.127	.20489	6.1954	5.5954
#3	2.7784	.43878	.30612	.57000	10.148	.20401	6.2712	5.5924

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.3585	2.5992	.02744	.44242	.27415	7.1300	67.999	
Stddev	.0018	.0013	.00020	.00103	.00123	.0061	.519	
%RSD	.13323	.05107	.73528	.23359	.44717	.08571	.76372	

#1	1.3573	2.5997	.02725	.44171	.27282	7.1346	68.583	
#2	1.3606	2.5977	.02765	.44195	.27439	7.1231	67.825	
#3	1.3576	2.6003	.02742	.44361	.27524	7.1324	67.590	

Sample Name: S5 Acquired: 9/10/2025 11:27:26 Type: Cal
Method: 6010-200.7 NEW(v160) 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	5887.8	103530.	10662.	4795.8	6570.4
Stddev	16.8	286.	56.	36.5	20.0
%RSD	.28507	.27589	.52724	.76062	.30442
#1	5878.7	103780.	10607.	4832.0	6559.0
#2	5877.6	103220.	10719.	4759.0	6558.8
#3	5907.2	103590.	10660.	4796.4	6593.5

Sample Name: ICV01 Acquired: 9/10/2025 11:31:38 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.878485	3.797544	3.747251	3.899665	3.959305	7.620146
Stddev	.018964	.097124	.005494	.012620	.006561	.012898
%RSD	.4889444	2.557535	.1466039	.3236191	.1657105	.1692567

#1	3.886921	3.708898	3.740973	3.896635	3.964087	7.605326
#2	3.856768	3.782374	3.751174	3.888836	3.951825	7.628831
#3	3.891768	3.901360	3.749607	3.913524	3.962003	7.626281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.702464	.1928900	1.910706	18.98688	.7817881	1.915321
Stddev	.040232	.0020450	.002921	.03534	.0019751	.002563
%RSD	.5223232	1.060174	.1528593	.1861454	.2526371	.1337918

#1	7.739149	.1909875	1.907336	18.94921	.7795075	1.912493
#2	7.708805	.1950526	1.912503	18.99211	.7829415	1.915981
#3	7.659439	.1926300	1.912278	19.01932	.7829153	1.917489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9817785	3.874155	1.901878	19.03293	1.920170	.9797976
Stddev	.0002962	.034945	.003861	.08017	.002976	.0020647
%RSD	.0301694	.9019977	.2030259	.4211929	.1549846	.2107284

#1	.9814889	3.897245	1.902540	18.94129	1.916747	.9781214
#2	.9817657	3.833952	1.897728	19.06749	1.921625	.9791674
#3	.9820809	3.891269	1.905365	19.09003	1.922139	.9821039

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.78638	1.900701	1.938312	18.94103	3.749363	3.871481
Stddev	.16817	.001617	.004914	.17785	.041894	.005509
%RSD	.8951489	.0850610	.2535400	.9389719	1.117355	.1422975

#1	18.93445	1.900826	1.935726	19.05639	3.711399	3.872400
#2	18.60355	1.899025	1.943980	18.73621	3.794309	3.865570
#3	18.82114	1.902251	1.935231	19.03049	3.742380	3.876473

Sample Name: ICV01 Acquired: 9/10/2025 11:31:38 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.825560	3.798831	3.614705	F .0054444	F .0209225	F -.002436
Stddev	.012630	.011902	.044071	.0004871	.0033318	.002145
%RSD	.3301535	.3133174	1.219213	8.946538	15.92446	88.05520

#1	3.823165	3.797040	3.613736	.0056780	.0247093	-.004523
#2	3.814299	3.787926	3.571126	.0057707	.0196175	-.000237
#3	3.839216	3.811528	3.659251	.0048845	.0184408	-.002549

Elem	Sr4077
Units	ppm
Avg	F -.003062
Stddev	.000007
%RSD	.2352279

#1	-.003071
#2	-.003059
#3	-.003058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6173.346	107909.4	11312.69	5018.352	7109.421
Stddev	19.023	255.6	68.16	12.440	16.268
%RSD	.3081517	.2368780	.6025490	.2478841	.2288235

#1	6157.951	107633.3	11352.01	5004.521	7100.883
#2	6167.474	108137.8	11233.98	5021.908	7099.201
#3	6194.613	107957.2	11352.07	5028.626	7128.181

Sample Name: LLICV01 Acquired: 9/10/2025 11:39:42 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204437	.0422102	.0119205	.0185372	.0511046	.1013883	.1002830
Stddev	.0009432	.0018706	.0017084	.0021445	.0008490	.0090059	.0008165
%RSD	4.613463	4.431618	14.33142	11.56880	1.661358	8.882566	.8141759

#1	.0195010	.0443242	.0099684	.0171173	.0515304	.0980193	.0993465
#2	.0204428	.0407692	.0131428	.0174902	.0501269	.1115929	.1006575
#3	.0213873	.0415373	.0126502	.0210041	.0516564	.0945525	.1008451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063212	.0060734	2.074755	.0104395	.0298750	.0212770	.1089789
Stddev	.0001341	.0000396	.003964	.0001771	.0001831	.0001784	.0036367
%RSD	2.121336	.6516889	.1910621	1.696770	.6127195	.8382423	3.337094

#1	.0062253	.0060425	2.071272	.0106044	.0297897	.0212255	.1106839
#2	.0062638	.0060598	2.079069	.0104618	.0297501	.0211300	.1114499
#3	.0064744	.0061180	2.073924	.0102523	.0300851	.0214754	.1048029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213571	2.120326	.0401841	.0095998	1.922947	.0363081	.0423518
Stddev	.0000152	.009925	.0003951	.0003974	.027811	.0006107	.0006196
%RSD	.0710239	.4680866	.9831176	4.140199	1.446264	1.682048	1.462947

#1	.0213445	2.109150	.0406076	.0098002	1.923444	.0364105	.0430494
#2	.0213739	2.123718	.0398256	.0098570	1.894891	.0356526	.0421405
#3	.0213528	2.128111	.0401192	.0091420	1.950506	.0368611	.0418654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.889217	.1036219	.1941594	.0364800	.0386506	.3597566	.0189453
Stddev	.042603	.0013640	.0011578	.0009082	.0007321	.0064825	.0008771
%RSD	2.255042	1.316324	.5963277	2.489585	1.894078	1.801908	4.629632

#1	1.841696	.1028109	.1935978	.0355197	.0382605	.3561652	.0186236
#2	1.923992	.1028583	.1933894	.0373252	.0381962	.3558647	.0199378
#3	1.901963	.1051967	.1954909	.0365950	.0394951	.3672399	.0182744

Sample Name: LLICV01 Acquired: 9/10/2025 11:39:42 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0226464	.0199257	.0211884
Stddev	.0027679	.0008054	.0002022
%RSD	12.22224	4.041797	.9544509

#1	.0194504	.0190106	.0210349
#2	.0242663	.0205267	.0211127
#3	.0242225	.0202397	.0214175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6273.882	108426.8	11229.20	5095.113	7383.864
Stddev	11.335	113.6	97.30	12.174	9.856
%RSD	.1806617	.1047334	.8665044	.2389407	.1334768

#1	6279.844	108514.4	11223.86	5090.510	7389.854
#2	6280.991	108467.5	11329.05	5085.911	7389.250
#3	6260.811	108298.5	11134.67	5108.917	7372.489

Sample Name: ICB01 Acquired: 9/10/2025 11:43:57 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0014556	.0008662	.0004876	-.001357	.0015433	.0092742	.0008138
Stddev	.0026910	.0019942	.0007055	.000898	.0005692	.0040525	.0012237
%RSD	184.8732	230.2250	144.6746	66.15601	36.88610	43.69610	150.3689

#1	.0045347	.0000978	.0011747	-.000358	.0021357	.0129931	.0004984
#2	-.000446	.0031302	.0005230	-.001619	.0014937	.0098744	-.000221
#3	.000278	-.000629	-.000235	-.002095	.0010004	.0049551	.002164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000932	-.000003	.0017080	.0003614	.0000825	-.000069	.0014427
Stddev	.0000473	.000053	.0117818	.0001362	.0000769	.000315	.0066866
%RSD	50.75210	1701.361	689.7815	37.67413	93.16180	458.7620	463.4699

#1	.0000475	.000014	.0024602	.0005131	.0000055	-.000289	-.002611
#2	.0001419	-.000063	.0130957	.0003213	.0001592	-.000210	-.002221
#3	.0000901	.000040	-.010432	.0002498	.0000829	.000293	.009160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	.0210730	.0001811	-.000464	-.086064	-.000995	-.000656
Stddev	.000247	.0091641	.0002992	.000460	.037204	.000963	.000148
%RSD	120.3015	43.48755	165.2404	99.09916	43.22869	96.81774	22.58698

#1	.000015	.0214600	.0002376	-.000169	-.121972	-.001349	-.000755
#2	-.000473	.0300376	.0004479	-.000993	-.088533	-.001730	-.000728
#3	-.000159	.0117216	-.000142	-.000229	-.047686	.000095	-.000486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065315	.0035033	.0000462	.0001557	.0009271	.0029155	-.000554
Stddev	.023519	.0003302	.0000928	.0002653	.0012053	.0011302	.001605
%RSD	36.00781	9.426343	200.7295	170.3996	130.0014	38.76387	289.6864

#1	-.053092	.0036831	.0000148	-.000093	-.000190	.0038927	-.001565
#2	-.092429	.0037045	-.000027	.000125	.002204	.0031760	-.001393
#3	-.050425	.0031222	.000151	.000435	.000767	.0016779	.001297

Sample Name: ICB01 Acquired: 9/10/2025 11:43:57 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	-.001697	-.001211	.0000037
Stddev	.000132	.000818	.0001133
%RSD	7.797330	67.59623	3035.474

#1	-.001826	-.001273	.0001115
#2	-.001704	-.001996	.0000141
#3	-.001562	-.000363	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6433.297	111515.3	11338.08	5218.538	7692.987
Stddev	10.696	795.7	62.77	35.458	18.534
%RSD	.1662608	.7134973	.5536129	.6794634	.2409173

#1	6425.723	110798.9	11367.20	5181.455	7678.521
#2	6445.533	111375.5	11381.00	5222.047	7713.878
#3	6428.635	112371.6	11266.04	5252.110	7686.561

Sample Name: CRI01 Acquired: 9/10/2025 11:48:15 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195343	.0423665	.0134111	.0192306	.0502085	.1067292	.1001300
Stddev	.0004229	.0010204	.0004625	.0015080	.0020993	.0046934	.0004561
%RSD	2.164647	2.408483	3.448679	7.841883	4.181145	4.397494	.4555197

#1	.0194554	.0427144	.0133025	.0184026	.0480740	.1094139	.1006324
#2	.0199910	.0412177	.0130126	.0209712	.0502809	.1013098	.0997419
#3	.0191564	.0431675	.0139183	.0183180	.0522707	.1094640	.1000156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062809	.0060414	2.079349	.0107609	.0300662	.0216552	.1090180
Stddev	.0000483	.0000217	.007343	.0002765	.0001091	.0002176	.0012912
%RSD	.7682660	.3582902	.3531568	2.569185	.3629676	1.004588	1.184422

#1	.0063306	.0060180	2.087352	.0109880	.0300298	.0218840	.1076238
#2	.0062342	.0060454	2.077773	.0104531	.0299799	.0214510	.1101727
#3	.0062780	.0060607	2.072922	.0108417	.0301889	.0216307	.1092574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215267	2.104956	.0407037	.0097934	1.907116	.0363818	.0429841
Stddev	.0002586	.018913	.0004594	.0007049	.011462	.0047186	.0001312
%RSD	1.201170	.8985208	1.128654	7.197374	.6009998	12.96953	.3051665

#1	.0217358	2.110103	.0406003	.0092385	1.901087	.0417998	.0431322
#2	.0216066	2.084002	.0403048	.0105865	1.920333	.0341716	.0429378
#3	.0212376	2.120763	.0412060	.0095552	1.899926	.0331741	.0428824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.971835	.1002189	.1952657	.0366445	.0389090	.3765161	.0198467
Stddev	.025643	.0018356	.0004951	.0003637	.0006536	.0073532	.0004285
%RSD	1.300460	1.831620	.2535700	.9925508	1.679922	1.952966	2.159047

#1	1.972146	.1021003	.1951390	.0364324	.0394026	.3826179	.0193638
#2	1.946038	.0984328	.1948462	.0364365	.0381677	.3785786	.0199946
#3	1.997321	.1001236	.1958118	.0370644	.0391566	.3683519	.0201816

Sample Name: CRI01 Acquired: 9/10/2025 11:48:15 Type: Unk
 Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0226174	.0187849	.0211035
Stddev	.0018381	.0005424	.0000574
%RSD	8.126834	2.887589	.2718086

#1	.0240867	.0183255	.0211144
#2	.0205563	.0186458	.0210414
#3	.0232092	.0193833	.0211546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6264.673	105749.4	11114.10	5028.931	7407.073
Stddev	7.210	110.3	69.20	9.713	9.713
%RSD	.1150914	.1042869	.6226071	.1931386	.1311279

#1	6257.448	105842.9	11045.47	5025.265	7396.781
#2	6264.704	105627.8	11183.85	5039.944	7408.359
#3	6271.868	105777.6	11112.98	5021.585	7416.078

Sample Name: ICSA01 Acquired: 9/10/2025 11:52:30 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070161	.0069040	.0042947	.0063653	-.000183	279.0936
Stddev	.0016945	.0026725	.0017854	.0028044	.001386	.8681
%RSD	24.15124	38.70881	41.57218	44.05711	756.2195	.3110400

#1	.0072347	.0038308	.0034926	.0076040	-.001526	279.8973
#2	.0085907	.0086828	.0063405	.0031548	.001243	279.2106
#3	.0052229	.0081985	.0030510	.0083369	-.000267	278.1730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054555	.0018764	.0002320	264.7308	.0607817	.0018767
Stddev	.0014682	.0000790	.0002264	1.0136	.0001317	.0002874
%RSD	26.91232	4.208196	97.61386	.3828799	.2167433	15.31416

#1	.0057158	.0017983	.0004048	265.7766	.0609236	.0021169
#2	.0067761	.0018747	.0003155	264.6631	.0606632	.0015583
#3	.0038746	.0019562	-.000024	263.7528	.0607583	.0019550

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023169	111.4515	.0108268	280.9140	.0076676	.0012985
Stddev	.0004891	1.2632	.0000561	1.2018	.0007748	.0003838
%RSD	21.10838	1.133401	.5180549	.4278049	10.10486	29.55602

#1	.0026362	112.8953	.0107758	281.8210	.0084269	.0017207
#2	.0025607	110.9089	.0108178	281.3700	.0076977	.0009708
#3	.0017539	110.5502	.0108869	279.5510	.0068782	.0012038

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881009	.0024600	.0044138	.2001057	.0653801	.0022380
Stddev	.0138424	.0034570	.0000644	.0282776	.0038903	.0007344
%RSD	7.358999	140.5247	1.458344	14.13133	5.950310	32.81379

#1	.1732536	-.000771	.0043479	.1793459	.0698688	.0029158
#2	.2006507	.006105	.0044765	.2323121	.0629844	.0023405
#3	.1903985	.002046	.0044168	.1886591	.0632869	.0014578

Sample Name: ICSA01 Acquired: 9/10/2025 11:52:30 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003310	-.004495	.0315088	.0102638	-.008101	F -.032769
Stddev	.000749	.000284	.0068407	.0021493	.004536	.001684
%RSD	22.62054	6.315898	21.71052	20.94044	55.99216	5.138930

#1	-.003329	-.004795	.0382551	.0113217	-.006637	-.033827
#2	-.002552	-.004459	.0316940	.0116790	-.004477	-.033653
#3	-.004049	-.004230	.0245774	.0077906	-.013187	-.030827

Elem	Sr4077
Units	ppm
Avg	.0047941
Stddev	.0007715
%RSD	16.09191

#1	.0042156
#2	.0044966
#3	.0056700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5765.414	98458.31	10854.91	4584.906	6472.496
Stddev	21.067	391.25	57.99	12.305	26.534
%RSD	.3653970	.3973812	.5342045	.2683906	.4099441

#1	5742.521	98683.57	10921.50	4581.368	6443.278
#2	5769.738	98006.53	10815.54	4574.758	6479.122
#3	5783.983	98684.84	10827.69	4598.593	6495.089

Sample Name: ICSAB01 Acquired: 9/10/2025 11:56:40 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.1024831	.1101508	.0500709	.0521134	.5857863	248.7054
Stddev	.0048694	.0014462	.0020209	.0034659	.0017546	.2183
%RSD	4.751440	1.312950	4.036122	6.650618	.2995261	.0877631

#1	.0985848	.1100645	.0477449	.0552684	.5843697	248.4882
#2	.1079414	.1087497	.0513959	.0526681	.5877490	248.7031
#3	.1009232	.1116383	.0510720	.0484036	.5852402	248.9248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4871788	.4977067	.9477865	235.9138	.5549640	.4795866
Stddev	.0013219	.0002863	.0001789	.3480	.0014935	.0007185
%RSD	.2713423	.0575339	.0188700	.1475321	.2691192	.1498210

#1	.4871278	.4980269	.9476391	235.5189	.5562020	.4799509
#2	.4858831	.4974751	.9479855	236.0463	.5533052	.4787589
#3	.4885254	.4976182	.9477349	236.1760	.5553847	.4800499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4712930	97.45379	.4860831	250.8526	.9527495	.2122091
Stddev	.0016936	.16205	.0015440	.1666	.0007975	.0008270
%RSD	.3593488	.1662821	.3176489	.0664194	.0837013	.3897059

#1	.4729254	97.31412	.4862026	250.6602	.9536057	.2113901
#2	.4695442	97.41579	.4875640	250.9482	.9526150	.2130438
#3	.4714094	97.63146	.4844828	250.9493	.9520279	.2121934

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604927	.4774325	1.033219	-.095018	.9770648	.9827998
Stddev	.0129263	.0033496	.002413	.049325	.0021798	.0020279
%RSD	21.36844	.7015828	.2335220	51.91093	.2230952	.2063350

#1	.0456367	.4751861	1.031089	-.151797	.9766356	.9839642
#2	.0691721	.4812824	1.035839	-.070510	.9794272	.9804582
#3	.0666691	.4758291	1.032729	-.062747	.9751315	.9839770

Sample Name: ICSAB01 Acquired: 9/10/2025 11:56:40 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.9531709	.9508181	.9861224	F .0105086	F .0039201	F -.032558
Stddev	.0025103	.0019685	.0079318	.0020758	.0011997	.002092
%RSD	.2633604	.2070309	.8043448	19.75355	30.60444	6.423893
#1	.9524796	.9486824	.9774135	.0108907	.0032664	-.033538
#2	.9510788	.9525598	.9929324	.0082683	.0031893	-.030157
#3	.9559544	.9512120	.9880215	.0123669	.0053048	-.033980

Elem	Sr4077
Units	ppm
Avg	F .0052482
Stddev	.0000289
%RSD	.5498506
#1	.0052757
#2	.0052182
#3	.0052507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5939.746	100066.7	10859.43	4637.731	6675.588
Stddev	14.197	203.3	9.06	9.373	10.190
%RSD	.2390228	.2031597	.0834453	.2021065	.1526481
#1	5923.418	100029.4	10849.08	4635.244	6665.604
#2	5949.180	100286.1	10865.92	4629.851	6675.189
#3	5946.640	99884.6	10863.30	4648.096	6685.973

Sample Name: ICSADLX20 Acquired: 9/10/2025 12:00:41 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.000727	.0019062	.0004867	-.001240	.0001369	11.41735	.0010297
Stddev	.001506	.0006175	.0009468	.000485	.0015182	.03228	.0009454
%RSD	207.2606	32.39277	194.5502	39.09700	1108.688	.2827247	91.81054

#1	.000408	.0012735	.0012612	-.001039	.0016024	11.38855	-.000061
#2	-.002435	.0025072	.0007676	-.000889	.0002374	11.41125	.001533
#3	-.000153	.0019377	-.000569	-.001794	-.001429	11.45224	.001617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001721	-.000004	11.30872	.0027405	.0001900	.0003153	4.486796
Stddev	.0000640	.000034	.03180	.0001127	.0001940	.0001643	.010053
%RSD	37.20964	936.8534	.2812100	4.113385	102.0679	52.08932	.2240553

#1	.0002444	-.000036	11.32288	.0028563	.0000994	.0003058	4.496632
#2	.0001497	.000031	11.33098	.0027342	.0000580	.0004841	4.476539
#3	.0001223	-.000006	11.27230	.0026311	.0004127	.0001560	4.487219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007703	11.85879	.0006318	-.000550	-.142022	.0009953	-.000238
Stddev	.0006121	.03852	.0004868	.000568	.032108	.0024499	.000045
%RSD	79.46615	.3248400	77.05133	103.2627	22.60801	246.1547	18.95348

#1	.0011934	11.89864	.0006345	-.000947	-.178812	.0000417	-.000253
#2	.0000684	11.85600	.0001437	.000101	-.127597	-.000834	-.000187
#3	.0010490	11.82174	.0011174	-.000804	-.119655	.003779	-.000274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.294757	.0019040	.0001815	-.001006	.0006463	-.000120	.0006668
Stddev	.031663	.0006930	.0001934	.000666	.0008912	.007804	.0019188
%RSD	10.74194	36.39803	106.4966	66.17926	137.8902	6522.572	287.7721

#1	-.327020	.0014235	.0002465	-.001512	.0009236	.006775	.0019258
#2	-.263732	.0015901	-.000036	-.000252	.0013660	-.008592	.0016161
#3	-.293519	.0026984	.000334	-.001255	-.000351	.001459	-.001542

Sample Name: ICSADLX20 Acquired: 9/10/2025 12:00:41 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	-.001099	-.005121	.0003472
Stddev	.000408	.000777	.0000875
%RSD	37.14104	15.16558	25.19860

#1	-.000743	-.005261	.0003740
#2	-.001009	-.004284	.0004181
#3	-.001544	-.005818	.0002494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6432.356	109634.0	11227.63	5129.542	7662.682
Stddev	2.702	136.7	28.00	5.477	8.924
%RSD	.0420124	.1246643	.2494107	.1067717	.1164607

#1	6430.623	109591.8	11225.93	5133.709	7652.936
#2	6430.974	109786.8	11200.52	5131.578	7664.657
#3	6435.469	109523.4	11256.45	5123.338	7670.453

Sample Name: ICSABDLX20 Acquired: 9/10/2025 12:04:56 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0050904	.0065976	.0019318	.0007970	.0287943	12.38000	.0257892
Stddev	.0010785	.0014616	.0006485	.0011348	.0006223	.03825	.0009349
%RSD	21.18657	22.15408	33.56992	142.3881	2.161287	.3089625	3.625089

#1	.0051753	.0054646	.0026090	.0016534	.0294458	12.33593	.0259672
#2	.0039719	.0060807	.0018701	.0012277	.0287312	12.40457	.0247782
#3	.0061239	.0082474	.0013164	-.000490	.0282060	12.39949	.0266223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256041	.0479867	12.27236	.0285491	.0239297	.0253922	4.808966
Stddev	.0004524	.0001813	.04736	.0000526	.0002932	.0003791	.051973
%RSD	1.766723	.3779183	.3859383	.1841096	1.225234	1.493124	1.080760

#1	.0251068	.0477797	12.23455	.0285774	.0236357	.0254858	4.845432
#2	.0257144	.0481176	12.32549	.0284885	.0242221	.0249750	4.832013
#3	.0259911	.0480629	12.25704	.0285815	.0239312	.0257158	4.749455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252311	12.87159	.0491055	.0096835	-.154691	.0231377	.0508107
Stddev	.0003860	.05745	.0002320	.0001543	.002953	.0022065	.0001948
%RSD	1.529943	.4463260	.4725191	1.593171	1.908841	9.536590	.3832970

#1	.0250589	12.80973	.0488427	.0098207	-.152794	.0206035	.0510088
#2	.0256733	12.92326	.0492822	.0095165	-.158093	.0241762	.0508037
#3	.0249612	12.88179	.0491915	.0097134	-.153186	.0246334	.0506195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.273857	.0492465	.0503080	.0468143	.0500151	.0550144	.0016443
Stddev	.028285	.0004594	.0001027	.0003982	.0009439	.0037610	.0004791
%RSD	10.32836	.9329415	.2042231	.8504995	1.887249	6.836474	29.13777

#1	-.302199	.0487175	.0504266	.0463604	.0494054	.0532963	.0020254
#2	-.245630	.0494763	.0502483	.0469781	.0511023	.0593277	.0011065
#3	-.273742	.0495457	.0502489	.0471044	.0495374	.0524193	.0018011

Sample Name: ICSABDLX20 Acquired: 9/10/2025 12:04:56 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	-.002367	-.006925	.0004609
Stddev	.002933	.000477	.0001039
%RSD	123.9133	6.888427	22.53485

#1	-.004315	-.006391	.0003639
#2	.001006	-.007308	.0004484
#3	-.003792	-.007077	.0005705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6413.582	110754.0	11310.53	5117.519	7654.961
Stddev	13.477	456.4	89.98	38.623	15.601
%RSD	.2101296	.4120925	.7955086	.7547211	.2038067

#1	6428.348	110513.8	11414.37	5125.153	7672.564
#2	6410.453	110467.9	11255.62	5075.649	7642.845
#3	6401.945	111280.4	11261.60	5151.754	7649.472

Sample Name: CCV01 Acquired: 9/10/2025 12:09:07 Type: Unk
Method: 6010-200.7 NEW(v160) 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	4.970478	4.957738	4.880945	4.983528	4.971516	9.938828	9.852827
Stddev	.013512	.089776	.007992	.005354	.005310	.029253	.066652
%RSD	.2718539	1.810823	.1637397	.1074270	.1068010	.2943287	.6764739

#1	4.955829	4.873360	4.872455	4.978819	4.975645	9.908486	9.821932
#2	4.973150	4.947774	4.882056	4.989351	4.973377	9.941143	9.807229
#3	4.982454	5.052080	4.888323	4.982414	4.965527	9.966854	9.929320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2457963	2.453851	24.72245	.9982891	2.448670	1.236591	4.943810
Stddev	.0022680	.006009	.01746	.0033048	.003805	.002254	.032906
%RSD	.9227288	.2448987	.0706183	.3310477	.1553924	.1823110	.6656076

#1	.2439567	2.447346	24.70243	.9951708	2.444285	1.234024	4.955388
#2	.2451019	2.455012	24.73449	.9979431	2.450630	1.237498	4.969363
#3	.2483304	2.459196	24.73044	1.001753	2.451096	1.238249	4.906680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.464322	24.66385	2.449667	1.241373	24.93777	2.484360	2.512667
Stddev	.009436	.04158	.004244	.002091	.12259	.000476	.006282
%RSD	.3829103	.1685765	.1732647	.1684117	.4915831	.0191734	.2500070

#1	2.453807	24.64279	2.444816	1.241983	24.94354	2.483977	2.514667
#2	2.472053	24.71174	2.451484	1.239045	25.05737	2.484893	2.505628
#3	2.467105	24.63701	2.452700	1.243091	24.81240	2.484210	2.517705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59138	4.914693	5.003404	4.918573	4.959962	4.967240	4.877107
Stddev	.10966	.035399	.001849	.008872	.017567	.048850	.027106
%RSD	.4459400	.7202739	.0369517	.1803776	.3541787	.9834343	.5557876

#1	24.62978	4.883872	5.001443	4.908653	4.940662	4.990878	4.848553
#2	24.67668	4.906850	5.005116	4.921317	4.975019	4.999775	4.880279
#3	24.46768	4.953355	5.003652	4.925749	4.964206	4.911068	4.902487

Sample Name: CCV01 Acquired: 9/10/2025 12:09:07 Type: Unk
Method: 6010-200.7 NEW(v160) 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	4.857109	4.948876	4.981889
Stddev	.027871	.008918	.060913
%RSD	.5738155	.1802062	1.222687

#1	4.827691	4.938615	4.912885
#2	4.860515	4.953259	5.028190
#3	4.883120	4.954755	5.004593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6162.835	107425.7	11147.21	4935.481	7061.404
Stddev	16.137	365.5	101.25	11.413	23.465
%RSD	.2618510	.3402779	.9082991	.2312510	.3323055

#1	6171.379	107846.7	11247.58	4939.724	7076.500
#2	6172.905	107241.9	11148.94	4944.165	7073.341
#3	6144.222	107188.5	11045.10	4922.554	7034.370

Sample Name: CCB01 Acquired: 9/10/2025 12:13:19 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.001257	.0003832	.0002678	-.001948	-.000321	.0017037	-.000141
Stddev	.001454	.0012740	.0012755	.001724	.000436	.0116683	.000624
%RSD	115.6441	332.4668	476.2592	88.52360	135.9834	684.8646	443.5097

#1	-.002161	.0018472	.0002265	-.003851	-.000310	.0065263	-.000782
#2	.000420	-.000473	.0015635	-.001503	.000110	.0101877	-.000104
#3	-.002030	-.000225	-.000987	-.000489	-.000762	-.011603	.000464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001392	.0001135	.0007469	.0003712	.0001445	-.000151	.0052643
Stddev	.0000146	.0000346	.0084463	.0001651	.0001169	.000326	.0028673
%RSD	10.51396	30.44175	1130.877	44.48051	80.89321	215.3069	54.46739

#1	.0001472	.0000785	.0104212	.0002119	.0002641	-.000336	.0079726
#2	.0001481	.0001145	-.003020	.0005416	.0001388	.000225	.0022608
#3	.0001223	.0001476	-.005161	.0003602	.0000306	-.000343	.0055595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003498	.0048893	.0003259	-.000222	-.151789	.0013850	-.000327
Stddev	.0006432	.0076727	.0002350	.000117	.011074	.0008515	.000017
%RSD	183.8872	156.9280	72.12238	52.97720	7.295868	61.48301	5.256834

#1	.0007601	.0129170	.0005439	-.000106	-.163712	.0022032	-.000313
#2	-.000391	.0041220	.0003569	-.000341	-.149829	.0014480	-.000347
#3	.000681	-.002371	.0000769	-.000217	-.141825	.0005037	-.000323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.284719	.0045192	.0005835	.0001552	.0001373	.0098993	.0012764
Stddev	.011080	.0005279	.0002012	.0003064	.0014481	.0067722	.0001415
%RSD	3.891477	11.68121	34.47570	197.4641	1054.940	68.41083	11.08500

#1	-.286301	.0045603	.0006338	.0004794	.0013654	.0152104	.0013299
#2	-.272933	.0039720	.0007547	-.000130	-.001460	.0022731	.0013834
#3	-.294923	.0050254	.0003619	.000116	.000506	.0122145	.0011160

Sample Name: CCB01 Acquired: 9/10/2025 12:13:19 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.000533	-.004567	.0002522
Stddev	.000538	.001034	.0000527
%RSD	101.0746	22.64160	20.88984

#1	-.000404	-.004535	.0002065
#2	-.001124	-.005617	.0002404
#3	-.000070	-.003550	.0003098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6337.804	111538.7	11474.75	5182.771	7568.632
Stddev	19.597	493.3	47.88	7.384	22.468
%RSD	.3092090	.4422860	.4172574	.1424776	.2968524

#1	6342.426	112105.7	11510.58	5183.748	7573.921
#2	6354.676	111302.8	11420.37	5174.947	7587.984
#3	6316.309	111207.6	11493.30	5189.618	7543.992

Sample Name: LR-1 Acquired: 9/10/2025 12:17:37 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.000945	.0057343	.0169481	-.023405	.0192912	.2043062	-.007025
Stddev	.001764	.0029514	.0013429	.003917	.0037182	.0198247	.000601
%RSD	186.7697	51.46930	7.923630	16.73762	19.27396	9.703419	8.560657

#1	-.000098	.0067374	.0163486	-.027273	.0216850	.1878155	-.007392
#2	-.002973	.0080534	.0184864	-.019440	.0211809	.1988018	-.006331
#3	.000237	.0024121	.0160095	-.023501	.0150077	.2263015	-.007353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003706	.0007122	2469.546	.0266098	.0001630	.0031411	.5143729
Stddev	.0000679	.0001417	14.941	.0001834	.0002412	.0005998	.0072348
%RSD	18.32023	19.89177	.6050235	.6893587	147.9830	19.09347	1.406522

#1	.0004466	.0008008	2475.767	.0268215	-.000023	.0031025	.5061760
#2	.0003491	.0005488	2452.499	.0264982	.000436	.0025616	.5198678
#3	.0003160	.0007869	2480.371	.0265098	.000076	.0037593	.5170750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163784	2243.311	.0179784	-.002283	2528.536	.0075259	.0558527
Stddev	.0001874	5.228	.0003228	.000611	31.419	.0020633	.0006488
%RSD	1.144346	.2330519	1.795308	26.77417	1.242578	27.41565	1.161720

#1	.0165924	2249.160	.0179919	-.001913	2521.870	.0099081	.0564020
#2	.0162993	2239.093	.0176492	-.001948	2500.984	.0063675	.0560191
#3	.0162435	2241.678	.0182943	-.002989	2562.753	.0063022	.0551368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.604153	.0095809	.0043907	-.014689	-.113051	-.025217	.0182880
Stddev	.670676	.0002603	.0007351	.000430	.001978	.007570	.0015634
%RSD	11.96748	2.716529	16.74219	2.925144	1.749986	30.01858	8.548847

#1	4.891098	.0093572	.0048469	-.014193	-.114978	-.016484	.0166032
#2	5.699013	.0095189	.0047824	-.014933	-.111025	-.029259	.0185689
#3	6.222348	.0098666	.0035427	-.014941	-.113151	-.029909	.0196920

Sample Name: LR-1 Acquired: 9/10/2025 12:17:37 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.2191950	-.385295	.0637106
Stddev	.0105897	.003349	.0003477
%RSD	4.831189	.8691792	.5456804

#1	.2302156	-.388161	.0637927
#2	.2090965	-.381614	.0640098
#3	.2182727	-.386111	.0633292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4195.472	75779.11	9888.645	3324.222	4458.958
Stddev	10.982	260.37	20.532	9.594	20.498
%RSD	.2617653	.3435899	.2076322	.2886183	.4597149

#1	4195.200	76063.49	9900.556	3326.568	4449.362
#2	4184.629	75721.44	9900.443	3332.425	4445.017
#3	4206.588	75552.42	9864.937	3313.671	4482.494

Sample Name: LR-2 Acquired: 9/10/2025 12:22:16 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.1047105	-.177451	.1063313	.0290805	-.128163	1820.865	.0210559
Stddev	.0080235	.008122	.0017227	.0126989	.004378	24.089	.0009700
%RSD	7.662590	4.576850	1.620143	43.66815	3.415841	1.322933	4.607045

#1	.1139161	-.175723	.1057793	.0171912	-.131517	1848.672	.0214700
#2	.1010134	-.170332	.1049523	.0424579	-.129762	1807.576	.0199475
#3	.0992021	-.186297	.1082624	.0275924	-.123211	1806.348	.0217501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382932	.0038435	11.29941	-.245390	.0572172	.0796345	2595.870
Stddev	.0002798	.0004631	.17076	.001195	.0002219	.0035598	6.918
%RSD	.7307084	12.04892	1.511202	.4871732	.3878015	4.470235	.2664872

#1	.0383509	.0034360	11.41230	-.244013	.0569711	.0836185	2588.761
#2	.0385397	.0037474	11.10297	-.246002	.0574020	.0785194	2596.272
#3	.0379890	.0043471	11.38297	-.246157	.0572784	.0767658	2602.578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.172436	1.179537	.0479188	^ *****	4.231388	.0441292	.0678894
Stddev	.001937	.023744	.0008759	-----	.028632	.0024668	.0012238
%RSD	1.123091	2.013033	1.827883	-----	.6766460	5.589910	1.802564

#1	-.173064	1.200606	.0476142	^ -----	4.251506	.0432174	.0692012
#2	-.173980	1.153808	.0472359	^ -----	4.244049	.0469221	.0667785
#3	-.170263	1.184196	.0489064	^ -----	4.198608	.0422482	.0676886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1756.502	^ *****	-.014212	.0156583	.0028362	.4898420	.0828388
Stddev	17.173	-----	.000826	.0008413	.0011170	.0185455	.0040520
%RSD	.9776850	-----	5.808873	5.372873	39.38297	3.786013	4.891385

#1	1762.931	^ -----	-.013426	.0166150	.0016196	.4731403	.0808191
#2	1769.533	^ -----	-.015072	.0153261	.0038154	.5097999	.0875036
#3	1737.042	^ -----	-.014136	.0150338	.0030737	.4865858	.0801936

Sample Name: LR-2 Acquired: 9/10/2025 12:22:16 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	-4.72644	.2538931	-2.48834
Stddev	.009203	.0013154	.00673
%RSD	1.947179	.5181063	.2706592

#1	-4.78117	.2527968	-2.48143
#2	-4.462018	.2553518	-2.48870
#3	-4.77796	.2535308	-2.49488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5206.915	88445.02	11293.55	4138.451	5624.740
Stddev	.867	138.36	83.63	5.722	1.519
%RSD	.0166469	.1564348	.7405506	.1382635	.0270046

#1	5206.273	88334.36	11205.05	4133.221	5622.989
#2	5206.571	88400.57	11304.33	4144.563	5625.708
#3	5207.901	88600.15	11371.28	4137.571	5625.523

Sample Name: PB169620BS Acquired: 9/10/2025 12:35:38 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7644555	1.971297	.9272577	1.946159	.7760358	1.920772
Stddev	.0005681	.021620	.0011197	.003057	.0013950	.003905
%RSD	.0743195	1.096722	.1207543	.1570911	.1797607	.2032787

#1	.7644364	1.985838	.9267583	1.946672	.7768557	1.916791
#2	.7650329	1.981600	.9264745	1.948927	.7768266	1.920931
#3	.7638971	1.946453	.9285402	1.942878	.7744250	1.924595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1869647	.1923535	.1881066	.9793522	.3879271	.1894891
Stddev	.0013413	.0014560	.0002537	.0064115	.0006843	.0005336
%RSD	.7174035	.7569563	.1348675	.6546645	.1763886	.2816259

#1	.1875906	.1914376	.1878277	.9726181	.3879028	.1894827
#2	.1854249	.1915905	.1883236	.9853830	.3886232	.1900259
#3	.1878787	.1940325	.1881686	.9800557	.3872553	.1889587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2962149	2.890556	.1932846	1.919827	.4748874	.0725064
Stddev	.0000623	.012287	.0008714	.040859	.0003902	.0001201
%RSD	.0210406	.4250673	.4508578	2.128244	.0821556	.1656683

#1	.2961430	2.899887	.1942688	1.878045	.4745137	.0724849
#2	.2962477	2.895146	.1926111	1.959695	.4752922	.0723985
#3	.2962539	2.876635	.1929739	1.921742	.4748562	.0726358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.828507	.2877576	.2004711	9.418613	.2829936	.3925060
Stddev	.009028	.0040518	.0004588	.078992	.0023489	.0005763
%RSD	.3191810	1.408061	.2288433	.8386834	.8300300	.1468364

#1	2.834080	.2860596	.2007485	9.502979	.2807827	.3931282
#2	2.833350	.2848310	.2007233	9.406456	.2827384	.3923994
#3	2.818091	.2923821	.1999416	9.346404	.2854597	.3919904

Sample Name: PB169620BS Acquired: 9/10/2025 12:35:38 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.6639346	.1882316	.8769711	5.433305	F -.008182	.1935193
Stddev	.0013888	.0011133	.0093561	.008025	.004276	.0019195
%RSD	.2091728	.5914341	1.066867	.1476924	52.26705	.9918723

#1	.6627461	.1869868	.8841768	5.426855	-.010254	.1953842
#2	.6635964	.1891319	.8803394	5.442291	-.011028	.1915495
#3	.6654612	.1885760	.8663973	5.430768	-.003264	.1936241

Elem	Sr4077
Units	ppm
Avg	.1889285
Stddev	.0008378
%RSD	.4434547

#1	.1896078
#2	.1879923
#3	.1891853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6324.124	111887.7	11614.17	5140.734	7492.747
Stddev	7.043	96.9	76.59	14.807	14.721
%RSD	.1113739	.0866342	.6594584	.2880362	.1964677

#1	6331.262	111908.7	11674.76	5130.712	7508.324
#2	6317.179	111782.0	11639.67	5133.748	7479.065
#3	6323.931	111972.4	11528.08	5157.742	7490.852

Sample Name: PB169596BL Acquired: 9/10/2025 12:39:39 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.003181	.0005163	-.000200	-.001285	-.000100	.0007453	-.000737
Stddev	.000894	.0029149	.001107	.002701	.001027	.0049337	.001866
%RSD	28.12138	564.5558	553.0446	210.1073	1029.753	662.0145	253.2598

#1	-.003921	-.000529	-.000770	.000079	-.001038	.0008409	-.002744
#2	-.002187	.003810	-.000906	-.004396	.000998	.0056304	-.000411
#3	-.003433	-.001732	.001075	.000461	-.000259	-.004236	.000945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000825	-.000012	-.002588	.0004971	.0000566	-.000282	.0020887
Stddev	.0001067	.000044	.014699	.0003043	.0001180	.000054	.0016866
%RSD	129.3402	373.0655	567.9766	61.21106	208.3276	19.23076	80.74951

#1	.0001804	-.000035	-.002123	.0004560	.0000516	-.000303	.0023957
#2	.0000984	.000039	-.017514	.0008198	.0001770	-.000220	.0002697
#3	-.000031	-.000039	.011873	.0002155	-.000059	-.000322	.0036006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0291633	.0001848	-.000541	.0018506	-.001659	-.000469
Stddev	.000179	.0191382	.0002522	.000790	.0059430	.001870	.000290
%RSD	885.0691	65.62447	136.4430	146.1547	321.1443	112.6853	61.83587

#1	.000179	.0218634	-.000014	-.000027	.0086819	-.003401	-.000697
#2	-.000070	.0508771	.000100	-.001451	-.001000	-.001894	-.000567
#3	-.000170	.0147492	.000469	-.000145	-.002130	.000317	-.000143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014901	-.003114	.0000822	.0001577	.0006683	-.004461	.0019562
Stddev	.020888	.000189	.0000840	.0002359	.0003682	.010839	.0015975
%RSD	140.1848	6.058578	102.2288	149.5497	55.10111	242.9441	81.65940

#1	-.031853	-.003332	.0000601	.0004087	.0009620	-.013335	.0015010
#2	.008435	-.003006	.0000114	.0001239	.0002552	-.007668	.0037319
#3	-.021283	-.003004	.0001750	-.000059	.0007876	.007619	.0006358

Sample Name: PB169596BL Acquired: 9/10/2025 12:39:39 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	-.002958	-.003388	.0000178
Stddev	.001588	.001378	.0000670
%RSD	53.69221	40.67287	375.3255

#1	-.001879	-.003151	.0000830
#2	-.004782	-.004868	.0000212
#3	-.002213	-.002143	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6315.559	110371.5	11373.44	5081.642	7629.983
Stddev	2.163	325.4	127.08	8.505	3.299
%RSD	.0342480	.2948099	1.117340	.1673677	.0432348

#1	6313.083	110498.2	11500.80	5082.878	7633.750
#2	6316.512	110001.8	11372.89	5072.586	7628.591
#3	6317.081	110614.5	11246.64	5089.461	7627.609

Sample Name: PB169596BS Acquired: 9/10/2025 12:43:59 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7500181	1.902716	.9155882	1.908349	.7627911	1.938200
Stddev	.0031173	.021257	.0033820	.012635	.0041194	.009945
%RSD	.4156351	1.117171	.3693824	.6620910	.5400432	.5131239

#1	.7527322	1.882568	.9181322	1.921385	.7660924	1.927298
#2	.7507086	1.924930	.9168821	1.907504	.7641062	1.940527
#3	.7466134	1.900650	.9117502	1.896158	.7581748	1.946777

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1900785	.1958441	.1843280	.9839090	.3867553	.1867644
Stddev	.0002473	.0001105	.0005704	.0100757	.0001990	.0009107
%RSD	.1300947	.0564309	.3094305	1.024050	.0514474	.4875991

#1	.1902616	.1959436	.1847622	.9811115	.3866533	.1877855
#2	.1901767	.1957251	.1845397	.9950879	.3869846	.1864713
#3	.1897972	.1958637	.1836820	.9755276	.3866281	.1860364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2926684	2.854763	.1945689	1.963144	.4677035	.0728238
Stddev	.0007804	.007545	.0007390	.003262	.0016730	.0002699
%RSD	.2666496	.2643096	.3798335	.1661869	.3577120	.3706466

#1	.2934229	2.857208	.1952317	1.962531	.4693101	.0725158
#2	.2927177	2.860783	.1937720	1.966670	.4678292	.0729367
#3	.2918645	2.846299	.1947031	1.960232	.4659712	.0730190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.729434	.2893939	.1998172	9.232452	.2895216	.3888731
Stddev	.004966	.0018895	.0002585	.049138	.0004327	.0013751
%RSD	.1819532	.6529157	.1293885	.5322349	.1494662	.3536079

#1	2.734972	.2915550	.1995330	9.287829	.2894505	.3904198
#2	2.725375	.2885728	.2000386	9.215472	.2899855	.3884107
#3	2.727955	.2880538	.1998799	9.194056	.2891289	.3877889

Sample Name: PB169596BS Acquired: 9/10/2025 12:43:59 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.6469291	.1890125	.8464739	5.265630	F -.006444	.2008061
Stddev	.0034141	.0026400	.0070006	.018998	.002639	.0002770
%RSD	.5277341	1.396744	.8270356	.3607991	40.94848	.1379258

#1	.6501229	.1918636	.8545552	5.285317	-.007703	.2004880
#2	.6473337	.1885215	.8422633	5.264168	-.008217	.2009360
#3	.6433308	.1866525	.8426033	5.247404	-.003411	.2009941

Elem	Sr4077
Units	ppm
Avg	.1906037
Stddev	.0011609
%RSD	.6090789

#1	.1919120
#2	.1896966
#3	.1902023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6471.014	112831.0	11421.60	5154.697	7742.130
Stddev	14.593	226.3	6.96	16.431	21.523
%RSD	.2255131	.2005280	.0609038	.3187526	.2779991

#1	6457.687	112995.5	11414.89	5142.254	7722.991
#2	6468.747	112572.9	11428.78	5148.515	7737.971
#3	6486.608	112924.4	11421.15	5173.322	7765.430

Sample Name: PB169620BL Acquired: 9/10/2025 12:52:45 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0002786	.0003250	.0047273	-.001108	-.000420	.0023476	-.001175
Stddev	.0023565	.0010813	.0013734	.000379	.001736	.0033580	.000300
%RSD	845.7853	332.7567	29.05264	34.17864	413.6526	143.0404	25.57266

#1	-.002292	.0012608	.0031620	-.000707	.001170	.0045756	-.000986
#2	.000792	.0005729	.0057302	-.001460	-.002272	-.001515	-.001017
#3	.002336	-.000859	.0052899	-.001156	-.000157	.003982	-.001521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001221	.0000445	-.001210	.0012250	.0001058	.0016027	.0019908
Stddev	.0000210	.0000573	.004961	.0000232	.0001486	.0005302	.0078547
%RSD	17.20523	128.5764	410.0537	1.895172	140.4266	33.08105	394.5543

#1	.0001430	.0000000	-.006512	.0012512	.0002439	.0018513	.0100295
#2	.0001010	.0001091	-.000440	.0012164	-.000051	.0009939	-.005666
#3	.0001221	.0000244	.003321	.0012072	.000125	.0019630	.001609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023861	.0226813	.0008039	-.000155	-.073986	-.001023	.0028146
Stddev	.0005749	.0018417	.0001100	.000302	.010896	.001511	.0005167
%RSD	24.09497	8.119778	13.68733	194.8333	14.72646	147.6772	18.35877

#1	.0025908	.0214366	.0009153	-.000489	-.080177	-.000456	.0026423
#2	.0017368	.0218104	.0006953	.000098	-.061406	-.002736	.0033954
#3	.0028307	.0247969	.0008011	-.000074	-.080375	.000122	.0024060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062348	-.003420	.0001795	.0000867	-.000033	-.004323	.0015987
Stddev	.050937	.000297	.0000525	.0005110	.000311	.009285	.0016010
%RSD	81.69801	8.678010	29.25893	589.7439	948.6183	214.7917	100.1424

#1	-.119743	-.003220	.0001257	-.000287	-.000199	.006299	.0033827
#2	-.022520	-.003279	.0001820	.000669	-.000225	-.008371	.0002870
#3	-.044781	-.003761	.0002307	-.000122	.000326	-.010896	.0011264

Sample Name: PB169620BL Acquired: 9/10/2025 12:52:45 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.001563	-.003755	.0000732
Stddev	.002358	.001581	.0001149
%RSD	150.8802	42.09730	156.9110

#1	.000802	-.004129	-.000048
#2	-.001577	-.005114	.000180
#3	-.003914	-.002020	.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6466.191	112980.3	11582.56	5143.619	7858.331
Stddev	19.524	368.6	114.63	27.775	18.062
%RSD	.3019458	.3262491	.9897028	.5399958	.2298432

#1	6481.157	113268.3	11480.36	5138.904	7877.065
#2	6473.310	113107.6	11706.51	5173.450	7856.902
#3	6444.106	112564.9	11560.82	5118.503	7841.027

Sample Name: Q3046-01 Acquired: 9/10/2025 12:57:04 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0830086	-.008427	.2457272	-.008320	.0005274	216.4917
Stddev	.0023909	.005139	.0024838	.002660	.0020701	1.7299
%RSD	2.880304	60.97799	1.010793	31.97076	392.4928	.7990524

#1	.0843521	-.002497	.2485861	-.006866	.0011165	218.0092
#2	.0802482	-.011230	.2444961	-.006705	-.001773	216.8578
#3	.0844256	-.011555	.2440994	-.011391	.002239	214.6080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.488980	.0131350	.0058610	1767.691	.2453216	.0956954
Stddev	.008813	.0002177	.0000995	20.459	.0017309	.0002905
%RSD	.5919118	1.657369	1.698533	1.157361	.7055628	.3036197

#1	1.499124	.0133031	.0059094	1791.043	.2471670	.0956053
#2	1.484617	.0132128	.0059270	1759.113	.2450634	.0960204
#3	1.483199	.0128891	.0057465	1752.918	.2437342	.0954606

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3895117	257.6101	2.610987	71.20459	.1819465	.0021299
Stddev	.0013290	1.0613	.025149	.75182	.0003377	.0006072
%RSD	.3412043	.4119777	.9632031	1.055860	.1855997	28.50850

#1	.3902975	257.4426	2.637567	71.88479	.1817267	.0025749
#2	.3902603	256.6426	2.607825	71.33164	.1823354	.0014382
#3	.3879772	258.7452	2.587568	70.39734	.1817776	.0023767

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.715589	.4464767	.4410524	12.55966	.8229153	.0254613
Stddev	.055961	.0007643	.0032348	.11970	.0004183	.0005696
%RSD	1.186725	.1711883	.7334342	.9530169	.0508367	2.237248

#1	4.666717	.4473236	.4441393	12.54821	.8224500	.0261117
#2	4.703415	.4462681	.4413304	12.44610	.8232604	.0250508
#3	4.776635	.4458383	.4376875	12.68466	.8230355	.0252216

Sample Name: Q3046-01 Acquired: 9/10/2025 12:57:04 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	.1773349	8.109163	2.380451	8.673984	F 105.6615	.0393742
Stddev	.0021307	.048157	.000784	.033430	.5880	.0014223
%RSD	1.201500	.5938538	.0329329	.3854044	.5564708	3.612281

#1	.1790958	8.161435	2.380635	8.703304	106.2697	.0382993
#2	.1779425	8.099450	2.379591	8.681067	105.6187	.0388363
#3	.1749664	8.066603	2.381126	8.637580	105.0960	.0409870

Elem	Sr4077
Units	ppm
Avg	6.114671
Stddev	.097005
%RSD	1.586424

#1	6.167538
#2	6.173758
#3	6.002718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6488.728	110315.4	13209.51	5059.699	5993.377
Stddev	7.564	189.6	168.10	31.325	8.293
%RSD	.1165647	.1719017	1.272537	.6191117	.1383733

#1	6488.867	110124.2	13074.12	5024.481	5988.944
#2	6481.096	110318.8	13156.75	5070.168	5988.243
#3	6496.222	110503.4	13397.65	5084.450	6002.945

Sample Name: LR-3 Acquired: 9/10/2025 13:01:22 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0947641	.0128918	236.3181	-.003458	.1397123	.0549853	-.001852
Stddev	.0019475	.0009779	1.2464	.001797	.0084175	.0023881	.001020
%RSD	2.055071	7.585536	.5274243	51.97493	6.024920	4.343074	55.08884

#1	.0941404	.0131186	234.8987	-.005371	.1394520	.0560119	-.001845
#2	.0969470	.0137364	236.8217	-.001804	.1314279	.0522556	-.000835
#3	.0932049	.0118204	237.2339	-.003200	.1482570	.0566884	-.002875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004459	-.001692	.2481818	23.86143	.0064688	51.81636	.0586758
Stddev	.000092	.000034	.0014531	.28559	.0001521	.16058	.0054987
%RSD	2.055462	1.999762	.5854806	1.196870	2.351378	.3099072	9.371362

#1	-.004450	-.001653	.2465044	23.76931	.0063167	51.89518	.0549797
#2	-.004372	-.001713	.2490550	24.18171	.0066209	51.63159	.0649949
#3	-.004555	-.001709	.2489859	23.63326	.0064686	51.92230	.0560528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.87572	-.198727	23.68723	.0034474	-.024967	-.040867	30.78070
Stddev	.71426	.023326	.08112	.0009102	.014171	.002052	.16469
%RSD	1.461383	11.73785	.3424773	26.40255	56.75974	5.021925	.5350361

#1	49.32794	-.212481	23.73784	.0024895	-.041035	-.042425	30.96184
#2	48.05229	-.211904	23.59366	.0043009	-.014253	-.038542	30.74025
#3	49.24693	-.171794	23.73019	.0035518	-.019613	-.041635	30.64000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.168253	.0005145	-.015930	-.005984	-.043804	-.134882	.1439100
Stddev	.042830	.0001270	.000179	.000233	.001600	.006689	.0028768
%RSD	25.45561	24.68651	1.120528	3.886879	3.651884	4.959038	1.999062

#1	-.189709	.0006604	-.015816	-.005851	-.042651	-.128153	.1472212
#2	-.196114	.0004292	-.015838	-.006253	-.043130	-.141530	.1420238
#3	-.118936	.0004538	-.016136	-.005849	-.045630	-.134961	.1424849

Sample Name: LR-3 Acquired: 9/10/2025 13:01:22 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	.0748088	-.004047	.0007465
Stddev	.0064948	.001448	.0000469
%RSD	8.681825	35.78308	6.281672

#1	.0707242	-.004410	.0007306
#2	.0822980	-.002452	.0007993
#3	.0714041	-.005280	.0007096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6041.482	108564.6	11605.06	4898.520	7510.967
Stddev	7.244	531.4	23.22	2.306	12.197
%RSD	.1199027	.4894720	.2001087	.0470774	.1623896

#1	6045.608	109067.4	11615.46	4900.824	7505.662
#2	6045.720	108008.6	11621.26	4896.212	7524.918
#3	6033.118	108617.6	11578.45	4898.526	7502.321

Sample Name: Q3048-01 Acquired: 9/10/2025 13:06:16 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0872473	-.019780	.9284102	.0054102	-.009658	168.4455	2.135062
Stddev	.0008964	.001504	.0002409	.0017348	.000480	.1596	.012625
%RSD	1.027396	7.604043	.0259520	32.06572	4.972977	.0947644	.5913366

#1	.0879562	-.021179	.9284780	.0048781	-.009966	168.6285	2.146165
#2	.0875459	-.018189	.9281426	.0040037	-.009104	168.3349	2.121329
#3	.0862397	-.019972	.9286099	.0073487	-.009903	168.3730	2.137693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146746	.0076666	78.70423	.3040114	.1825017	.4776402	338.8205
Stddev	.0002258	.0005862	.17019	.0017028	.0005198	.0013771	2.9514
%RSD	1.538899	7.645539	.2162412	.5601058	.2848445	.2883138	.8710944

#1	.0147962	.0079442	78.89215	.3020870	.1822050	.4768774	337.5585
#2	.0148134	.0080624	78.66005	.3046240	.1821980	.4792299	336.7098
#3	.0144140	.0069932	78.56048	.3053230	.1831019	.4768133	342.1931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.980573	71.45224	.3688433	.0099538	5.022060	.4682821	2.055091
Stddev	.036865	.15060	.0010394	.0009963	.081375	.0023210	.012464
%RSD	.5281136	.2107713	.2817901	10.00961	1.620351	.4956353	.6064993

#1	7.020895	71.54360	.3676489	.0095648	4.973437	.4661830	2.043245
#2	6.948595	71.53471	.3693385	.0092107	4.976738	.4707747	2.068093
#3	6.972229	71.27842	.3695424	.0110860	5.116004	.4678887	2.053935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.85120	.3179211	.0081574	.0702353	3.977011	5.206459	8.427034
Stddev	.22481	.0123135	.0003894	.0009390	.016284	.034054	.039766
%RSD	.7792157	3.873136	4.773669	1.336969	.4094519	.6540689	.4718896

#1	28.69176	.3116554	.0077164	.0695110	3.993368	5.170853	8.404851
#2	28.75352	.3100006	.0084539	.0698986	3.960801	5.209811	8.472943
#3	29.10834	.3321074	.0083019	.0712962	3.976865	5.238713	8.403308

Sample Name: Q3048-01 Acquired: 9/10/2025 13:06:16 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	3.209754	.4787352	.0781389
Stddev	.025413	.0001947	.0032604
%RSD	.7917504	.0406629	4.172633

#1	3.208978	.4789498	.0813510
#2	3.235546	.4786855	.0782336
#3	3.184737	.4785701	.0748322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7104.628	126639.6	14230.38	5759.075	6915.144
Stddev	4.088	808.8	68.50	37.975	3.517
%RSD	.0575384	.6386788	.4813338	.6593910	.0508610

#1	7102.426	127521.8	14197.65	5796.493	6918.183
#2	7102.114	126464.2	14184.39	5720.567	6915.957
#3	7109.345	125933.0	14309.10	5760.164	6911.291

Sample Name: Q3048-01DUP Acquired: 9/10/2025 13:10:17 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0909779	-.020219	1.015360	.0061217	-.006092	182.1631	2.342643
Stddev	.0020387	.002562	.003371	.0026996	.001983	.7186	.013157
%RSD	2.240916	12.67150	.3319741	44.09865	32.54475	.3944944	.5616397

#1	.0907229	-.021742	1.019024	.0060415	-.006506	181.3684	2.348257
#2	.0931321	-.021655	1.012390	.0088604	-.003935	182.3535	2.327610
#3	.0890786	-.017261	1.014666	.0034631	-.007836	182.7673	2.352062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159295	.0109168	73.79085	.3292003	.2093412	.5621903	375.5652
Stddev	.0000728	.0001241	.26779	.0015259	.0005714	.0024684	.4605
%RSD	.4572373	1.136461	.3628988	.4635057	.2729562	.4390745	.1226268

#1	.0158672	.0109940	73.62043	.3276056	.2093131	.5598114	375.7226
#2	.0160096	.0107737	73.65261	.3293489	.2087844	.5620202	375.0466
#3	.0159118	.0109827	74.09950	.3306465	.2099262	.5647394	375.9264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.700729	80.36028	.4339700	.0093249	5.113733	.5053247	2.337397
Stddev	.049144	.28879	.0009125	.0005292	.025256	.0040083	.008905
%RSD	.6381695	.3593650	.2102638	5.674611	.4938893	.7932105	.3809651

#1	7.711587	80.11098	.4344680	.0098195	5.130130	.5022053	2.330523
#2	7.647064	80.29314	.4329169	.0087669	5.084649	.5039231	2.334211
#3	7.743536	80.67672	.4345252	.0093883	5.126421	.5098455	2.347456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.96694	.3733250	.0109453	.0674602	4.389884	4.899644	8.864708
Stddev	.10473	.0060211	.0002959	.0006105	.016427	.048774	.025165
%RSD	.3381900	1.612839	2.703113	.9049524	.3742051	.9954509	.2838799

#1	30.86229	.3782052	.0107167	.0681513	4.385429	4.866586	8.835736
#2	30.96678	.3751734	.0108396	.0672349	4.376144	4.955660	8.881129
#3	31.07175	.3665964	.0112795	.0669943	4.408079	4.876686	8.877260

Sample Name: Q3048-01DUP Acquired: 9/10/2025 13:10:17 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	2.959844	.5196420	.0232587
Stddev	.004616	.0022159	.0018476
%RSD	.1559529	.4264273	7.943675

#1	2.954823	.5175535	.0234945
#2	2.960806	.5194061	.0213045
#3	2.963903	.5219664	.0249770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7167.063	123903.1	14340.35	5658.710	6751.750
Stddev	21.285	401.7	66.21	9.160	21.195
%RSD	.2969797	.3241898	.4616743	.1618789	.3139188

#1	7173.272	124366.6	14372.21	5667.794	6747.836
#2	7184.553	123657.5	14384.60	5658.861	6774.629
#3	7143.364	123685.2	14264.24	5649.475	6732.785

Sample Name: CCV02 Acquired: 9/10/2025 13:14:18 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.954439	4.884225	4.756953	5.002908	4.968256	9.796534	9.767588
Stddev	.009217	.070634	.001454	.012742	.005110	.055161	.110339
%RSD	.1860309	1.446173	.0305575	.2547004	.1028541	.5630665	1.129647

#1	4.946520	4.942724	4.755899	4.995895	4.962411	9.859835	9.748267
#2	4.952241	4.805756	4.758612	4.995211	4.970480	9.771006	9.668185
#3	4.964556	4.904195	4.756349	5.017616	4.971878	9.758761	9.886312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393314	2.398500	24.28894	.9675513	2.397791	1.223537	4.927942
Stddev	.0019843	.000637	.12737	.0008530	.001849	.000421	.018298
%RSD	.8290905	.0265409	.5243768	.0881588	.0771160	.0344374	.3713133

#1	.2416133	2.397982	24.42425	.9667760	2.397035	1.223743	4.906830
#2	.2380114	2.398309	24.27118	.9684650	2.396439	1.223052	4.939240
#3	.2383695	2.399211	24.17138	.9674127	2.399898	1.223815	4.937755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.428006	24.10588	2.398774	1.219652	24.60864	2.448831	2.406764
Stddev	.016941	.10005	.001928	.003108	.08580	.015049	.002607
%RSD	.6977200	.4150640	.0803652	.2548172	.3486769	.6145262	.1083391

#1	2.444341	24.22135	2.398209	1.222029	24.56136	2.461239	2.404282
#2	2.429158	24.04503	2.397192	1.220792	24.70769	2.453164	2.409481
#3	2.410518	24.05124	2.400921	1.216135	24.55688	2.432092	2.406530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41366	4.806891	4.909277	4.796163	4.902210	4.923912	4.886652
Stddev	.14633	.042169	.004042	.011351	.030694	.021886	.020081
%RSD	.5993799	.8772525	.0823339	.2366756	.6261247	.4444887	.4109334

#1	24.26817	4.855520	4.908600	4.790101	4.935158	4.902654	4.890404
#2	24.56082	4.780431	4.905616	4.789130	4.897047	4.922707	4.864959
#3	24.41198	4.784722	4.913615	4.809259	4.874425	4.946376	4.904592

Sample Name: CCV02 Acquired: 9/10/2025 13:14:18 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.896620	4.858008	4.944927
Stddev	.034103	.029098	.055926
%RSD	.6964628	.5989766	1.130969

#1	4.885425	4.890238	5.009460
#2	4.869522	4.850116	4.910579
#3	4.934914	4.833670	4.914742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6234.086	111456.6	11621.88	5107.226	7162.710
Stddev	7.682	259.7	81.85	19.094	4.906
%RSD	.1232284	.2329904	.7042695	.3738651	.0684987

#1	6230.213	111752.1	11529.73	5128.930	7159.749
#2	6229.112	111353.4	11686.16	5093.016	7160.008
#3	6242.934	111264.5	11649.74	5099.731	7168.374

Sample Name: CCB02 Acquired: 9/10/2025 13:18:30 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.002685	.0023783	.0011492	.0003226	-.000017	.0030248	-.000521
Stddev	.001825	.0008335	.0008659	.0009858	.001287	.0159421	.001014
%RSD	67.96693	35.04778	75.34938	305.5762	7698.843	527.0447	194.8487

#1	-.003243	.0025937	.0019903	.0009472	.000080	-.014606	-.001678
#2	-.004165	.0014582	.0011967	-.000814	.001219	.016426	.000214
#3	-.000646	.0030829	.0002605	.000834	-.001349	.007254	-.000097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001229	.0001077	-.000508	.0003395	.0001416	.0001415	.0050555
Stddev	.0000355	.0000587	.008558	.0002328	.0001933	.0005996	.0058961
%RSD	28.88125	54.50656	1685.843	68.58079	136.5185	423.6364	116.6282

#1	.0000868	.0000935	.008918	.0003201	-.000082	-.000157	-.000412
#2	.0001578	.0001723	-.002648	.0001170	.000259	-.000250	.011302
#3	.0001240	.0000574	-.007793	.0005815	.000248	.000832	.004276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001924	.0111604	.0001964	-.000633	-.066022	-.000654	-.000370
Stddev	.0002814	.0174593	.0001916	.000440	.020240	.001723	.000345
%RSD	146.2811	156.4393	97.59012	69.48249	30.65625	263.2124	93.26224

#1	.0002732	.0313196	.0002834	-.001007	-.083864	-.002640	-.000255
#2	-.000121	.0009022	-.000023	-.000148	-.044028	.000234	-.000757
#3	.000424	.0012595	.000329	-.000744	-.070172	.000442	-.000097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064735	.0013338	.0004853	.0001661	.0024821	-.003546	.0006947
Stddev	.015960	.0008508	.0002458	.0005172	.0008786	.002649	.0011744
%RSD	24.65382	63.78922	50.64999	311.4072	35.39560	74.71461	169.0374

#1	-.078127	.0018714	.0005214	.0006141	.0023630	-.006311	.0012617
#2	-.069003	.0017771	.0007110	-.000400	.0034142	-.001030	.0014781
#3	-.047075	.0003529	.0002234	.000284	.0016692	-.003296	-.000656

Sample Name: CCB02 Acquired: 9/10/2025 13:18:30 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	-.000332	-.002922	.0001270
Stddev	.002750	.001308	.0000665
%RSD	828.6204	44.76701	52.33483

#1	-.002726	-.003539	.0001970
#2	-.000942	-.001420	.0001193
#3	.002672	-.003807	.0000648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6220.646	111816.8	11597.81	5115.293	7484.856
Stddev	16.225	1052.6	47.54	37.310	17.779
%RSD	.2608250	.9413882	.4099131	.7293739	.2375322

#1	6202.862	112463.8	11604.54	5133.389	7465.660
#2	6234.641	112384.5	11547.27	5140.105	7500.757
#3	6224.436	110602.2	11641.63	5072.387	7488.150

Sample Name: Q3048-01LX5 Acquired: 9/10/2025 13:22:48 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0173300	-.002734	.1944599	-.003067	-.004713	39.12759	.4822372
Stddev	.0007994	.000656	.0010401	.001232	.001548	.05307	.0015863
%RSD	4.612523	23.99788	.5348466	40.18142	32.85068	.1356238	.3289395

#1	.0171746	-.003371	.1947251	-.002397	-.003451	39.08589	.4823880
#2	.0181956	-.002773	.1933129	-.002315	-.006441	39.18732	.4805809
#3	.0166198	-.002060	.1953417	-.004490	-.004249	39.10956	.4837426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036797	.0007194	18.92562	.0734530	.0371406	.1178658	77.08990
Stddev	.0000642	.0001607	.02415	.0006031	.0001838	.0005340	.43834
%RSD	1.745527	22.34469	.1276071	.8210333	.4948680	.4530897	.5686151

#1	.0037424	.0008999	18.92556	.0740762	.0373393	.1183531	76.62635
#2	.0036140	.0005918	18.94979	.0734104	.0371060	.1172949	77.49770
#3	.0036829	.0006664	18.90149	.0728723	.0369766	.1179495	77.14566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.669708	17.31122	.0768817	.0006163	.9991762	.1097425	.4867383
Stddev	.005292	.07886	.0005161	.0004680	.0273618	.0013349	.0035286
%RSD	.3169648	.4555595	.6713237	75.93947	2.738437	1.216370	.7249370

#1	1.675729	17.24477	.0769824	.0007274	.9781981	.1087256	.4839944
#2	1.667604	17.39836	.0773400	.0001027	.9892055	.1092479	.4907187
#3	1.665791	17.29052	.0763226	.0010188	1.030125	.1112541	.4855018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.107552	.0582120	.0021005	.0141891	.9305799	1.144739	1.727580
Stddev	.064185	.0019715	.0000318	.0002722	.0008659	.015098	.010523
%RSD	1.050905	3.386682	1.514416	1.918206	.0930523	1.318911	.6091321

#1	6.034382	.0576005	.0020642	.0138991	.9296047	1.136801	1.736250
#2	6.154347	.0604167	.0021236	.0142293	.9312589	1.162150	1.730617
#3	6.133928	.0566187	.0021136	.0144390	.9308759	1.135265	1.715872

Sample Name: Q3048-01LX5 Acquired: 9/10/2025 13:22:48 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	.6314918	.1034551	.0195452
Stddev	.0052653	.0015683	.0006303
%RSD	.8337931	1.515877	3.224764

#1	.6354395	.1024162	.0200492
#2	.6335224	.1026899	.0188385
#3	.6255135	.1052590	.0197478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6505.762	114204.9	12038.23	5235.823	7395.899
Stddev	10.809	701.9	34.88	35.339	12.281
%RSD	.1661430	.6145542	.2897666	.6749519	.1660499

#1	6495.449	114807.5	12003.58	5262.967	7384.451
#2	6504.831	113434.3	12037.77	5195.864	7394.375
#3	6517.007	114372.8	12073.35	5248.637	7408.870

Sample Name: Q3048-01MS Acquired: 9/10/2025 13:26:52 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7381896	1.832990	1.891853	1.605372	.3221209	178.6550
Stddev	.0045916	.022640	.004443	.006096	.0006512	.8984
%RSD	.6220123	1.235117	.2348407	.3797322	.2021641	.5028636

#1	.7433544	1.831787	1.892497	1.612388	.3214727	178.5535
#2	.7366449	1.856207	1.895939	1.601377	.3221149	179.5999
#3	.7345695	1.810975	1.887123	1.602349	.3227751	177.8117

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.204096	.1685107	.1963490	62.76749	.6309369	.4025772
Stddev	.005585	.0004226	.0004543	.19893	.0030789	.0006197
%RSD	.2533770	.2508024	.2313641	.3169387	.4879908	.1539421

#1	2.199482	.1682770	.1960471	62.77011	.6339752	.4029025
#2	2.210304	.1689985	.1968715	62.96511	.6310166	.4029666
#3	2.202501	.1682564	.1961285	62.56727	.6278189	.4018626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8055249	315.5107	7.133925	72.90502	.8416181	.0717427
Stddev	.0016115	1.4131	.009374	.23642	.0019988	.0009656
%RSD	.2000553	.4478862	.1314030	.3242896	.2374956	1.345912

#1	.8037325	317.0415	7.141822	72.96706	.8404945	.0728170
#2	.8068539	315.2346	7.136387	73.10423	.8439258	.0709472
#3	.8059883	314.2560	7.123565	72.64376	.8404338	.0714638

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.158992	.6933186	2.182532	38.21574	.5035229	.3327922
Stddev	.016915	.0029489	.006739	.15836	.0025182	.0004763
%RSD	.2362731	.4253305	.3087804	.4143955	.5001095	.1431293

#1	7.173930	.6918492	2.185040	38.32180	.5059462	.3325118
#2	7.162421	.6967135	2.187658	38.29172	.5037029	.3333421
#3	7.140626	.6913930	2.174899	38.03371	.5009196	.3325225

Sample Name: Q3048-01MS Acquired: 9/10/2025 13:26:52 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7240119	4.604662	6.861759	F 13.25398	3.110008	.6337823
Stddev	.0029786	.015161	.182700	.04498	.013001	.0015169
%RSD	.4113983	.3292537	2.662578	.3393499	.4180443	.2393358

#1	.7257671	4.598378	6.660335	13.21966	3.112673	.6343507
#2	.7256958	4.621954	7.016788	13.30490	3.121470	.6349328
#3	.7205728	4.593653	6.908154	13.23738	3.095880	.6320633

Elem	Sr4077
Units	ppm
Avg	.2327749
Stddev	.0019041
%RSD	.8179794

#1	.2306249
#2	.2342481
#3	.2334516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7085.607	126295.8	14069.33	5726.755	6779.920
Stddev	7.608	612.8	26.54	41.391	10.793
%RSD	.1073693	.4852159	.1886120	.7227665	.1591927

#1	7086.140	125647.5	14050.66	5704.263	6775.936
#2	7077.747	126374.5	14057.62	5701.479	6771.685
#3	7092.934	126865.5	14099.71	5774.522	6792.138

Sample Name: Q3048-01MSD Acquired: 9/10/2025 13:30:47 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7261319	1.682810	2.047378	1.543170	.3326412	193.5799
Stddev	.0024371	.030214	.001399	.010218	.0013401	.3512
%RSD	.3356275	1.795437	.0683474	.6621347	.4028571	.1814418

#1	.7233646	1.649143	2.046006	1.531427	.3322061	193.6084
#2	.7270726	1.691720	2.047324	1.548047	.3315727	193.9160
#3	.7279585	1.707566	2.048803	1.550035	.3341447	193.2152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.372682	.1638827	.1905502	72.08112	.6495398	.5345534
Stddev	.011866	.0002225	.0006608	.19409	.0008207	.0011971
%RSD	.5001203	.1357556	.3468019	.2692726	.1263593	.2239528

#1	2.365115	.1636447	.1904699	72.13743	.6495593	.5349265
#2	2.386358	.1639181	.1899332	72.24084	.6487095	.5332141
#3	2.366572	.1640854	.1912475	71.86510	.6503507	.5355195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9418676	366.1796	7.607861	82.08946	.8746687	.0716124
Stddev	.0034711	1.7816	.042452	.30193	.0012212	.0008829
%RSD	.3685355	.4865246	.5580067	.3678035	.1396173	1.232957

#1	.9419897	366.2052	7.599906	82.25906	.8744801	.0715729
#2	.9383371	367.9482	7.653728	82.26845	.8735529	.0725144
#3	.9452761	364.3854	7.569949	81.74086	.8759733	.0707498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.734838	.7211874	2.897450	39.84172	.5496322	.3243878
Stddev	.044547	.0054103	.002227	.08452	.0060906	.0008043
%RSD	.5759222	.7501859	.0768463	.2121498	1.108116	.2479466

#1	7.696545	.7256027	2.895537	39.87571	.5511090	.3236447
#2	7.783727	.7228073	2.896919	39.90397	.5548486	.3242769
#3	7.724241	.7151523	2.899894	39.74550	.5429390	.3252418

Sample Name: Q3048-01MSD Acquired: 9/10/2025 13:30:47 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7800646	4.812267	8.799471	F 13.86511	3.721765	.6641071
Stddev	.0026571	.016437	.040683	.09025	.019380	.0015640
%RSD	.3406264	.3415692	.4623384	.6509294	.5207104	.2355073

#1	.7776895	4.809819	8.832813	13.76701	3.699446	.6623044
#2	.7795703	4.829792	8.811460	13.88368	3.734330	.6649145
#3	.7829342	4.797192	8.754140	13.94463	3.731519	.6651024

Elem	Sr4077
Units	ppm
Avg	.2329480
Stddev	.0011191
%RSD	.4804016

#1	.2316565
#2	.2335572
#3	.2336304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7120.309	124694.2	14217.26	5681.746	6780.769
Stddev	13.205	71.4	23.89	14.431	12.780
%RSD	.1854613	.0572415	.1680459	.2539804	.1884689

#1	7108.402	124664.7	14234.10	5676.981	6766.914
#2	7134.512	124642.3	14189.92	5697.956	6792.096
#3	7118.014	124775.6	14227.76	5670.300	6783.297

Sample Name: Q3048-01A Acquired: 9/10/2025 13:34:42 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7487410	1.795626	1.825820	1.641214	.6524357	173.1540
Stddev	.0028445	.011458	.009739	.001450	.0045319	.5476
%RSD	.3799074	.6380815	.5334024	.0883515	.6946171	.3162305

#1	.7520210	1.782751	1.814585	1.640299	.6500410	173.7560
#2	.7472501	1.804700	1.831852	1.642886	.6496034	172.6857
#3	.7469518	1.799427	1.831024	1.640457	.6576626	173.0204

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.306581	.1687733	.1917432	80.94039	.6140822	.3724583
Stddev	.010767	.0022212	.0018931	.27906	.0271752	.0012232
%RSD	.4668148	1.316076	.9873270	.3447705	4.425335	.3284234

#1	2.313900	.1713358	.1899777	81.19666	.6361172	.3710631
#2	2.294217	.1675872	.1915095	80.64309	.6224125	.3729653
#3	2.311625	.1673970	.1937423	80.98141	.5837170	.3733466

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7233559	337.7011	7.214400	74.51526	.8342147	.0720721
Stddev	.0082337	11.3056	.039675	.20424	.0026879	.0010863
%RSD	1.138263	3.347826	.5499453	.2740940	.3222023	1.507302

#1	.7158518	346.0696	7.239020	74.70509	.8311238	.0726937
#2	.7220524	342.1940	7.168631	74.29915	.8355172	.0727048
#3	.7321637	324.8397	7.235549	74.54155	.8360032	.0708177

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.374855	.7242300	2.198122	36.95515	.5306966	.3420536
Stddev	.272829	.0023206	.091717	1.27384	.0331953	.0012102
%RSD	3.699454	.3204283	4.172524	3.446986	6.255043	.3538080

#1	7.587998	.7261113	2.269554	37.87160	.5518657	.3406637
#2	7.469191	.7216368	2.230119	37.49330	.5477858	.3426225
#3	7.067377	.7249418	2.094692	35.50055	.4924385	.3428745

Sample Name: Q3048-01A Acquired: 9/10/2025 13:34:42 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7206103	4.206027	7.172467	F 13.89733	3.250442	.6510785
Stddev	.0035797	.011969	.240919	.02524	.010221	.0029640
%RSD	.4967581	.2845568	3.358949	.1816531	.3144561	.4552505

#1	.7164887	4.218307	7.329756	13.86901	3.239141	.6542911
#2	.7229424	4.194396	7.292536	13.91746	3.259039	.6504945
#3	.7223998	4.205376	6.895108	13.90552	3.253146	.6484500

Elem	Sr4077
Units	ppm
Avg	.2462035
Stddev	.0116942
%RSD	4.749789

#1	.2408731
#2	.2381242
#3	.2596131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7009.781	126933.0	13896.46	5749.035	6800.658
Stddev	7.727	4580.9	116.92	195.113	8.843
%RSD	.1102371	3.608928	.8413366	3.393832	.1300291

#1	7006.516	123225.8	13793.07	5597.699	6804.355
#2	7004.222	125518.9	14023.34	5680.163	6790.567
#3	7018.605	132054.2	13872.95	5969.244	6807.053

Sample Name: Q3033-01 Acquired: 9/10/2025 13:38:39 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0854115	-.000711	.5532494	.0038972	.0086340	47.08570
Stddev	.0030612	.001895	.0031802	.0027993	.0032533	.15454
%RSD	3.584047	266.5911	.5748281	71.82847	37.67951	.3282146

#1	.0880368	-.002066	.5549397	.0061643	.0094007	46.91615
#2	.0861486	-.001521	.5495809	.0007684	.0050659	47.21867
#3	.0820490	.001454	.5552275	.0047589	.0114354	47.12229

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6179458	.0050774	.0263314	112.3632	.1048163	.1887737
Stddev	.0019002	.0001221	.0000957	.1780	.0003658	.0007526
%RSD	.3075030	2.405437	.3634639	.1583965	.3490304	.3986979

#1	.6158296	.0051737	.0263313	112.4129	.1051521	.1882739
#2	.6195060	.0051186	.0262357	112.5111	.1048705	.1884078
#3	.6185018	.0049400	.0264272	112.1657	.1044265	.1896393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.726583	87.79120	5.294339	35.78394	.2434902	.0042693
Stddev	.005839	.46692	.004607	.09983	.0007003	.0006620
%RSD	.3381703	.5318502	.0870173	.2789816	.2875927	15.50561

#1	1.721127	87.25298	5.296419	35.77028	.2432788	.0043846
#2	1.725880	88.08780	5.297540	35.88990	.2429200	.0035572
#3	1.732741	88.03281	5.289059	35.69165	.2442718	.0048661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.5512	.1787943	7.496525	28.79686	.2177430	.0584954
Stddev	1.1562	.0012671	.026311	.13896	.0010101	.0002507
%RSD	.6439310	.7087000	.3509705	.4825610	.4638743	.4286163

#1	178.8703	.1776664	7.475473	28.73216	.2173765	.0587836
#2	180.8861	.1801654	7.526021	28.70205	.2169674	.0583270
#3	178.8971	.1785512	7.488081	28.95638	.2188852	.0583757

Sample Name: Q3033-01 Acquired: 9/10/2025 13:38:39 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0017413	1.208359	F 60.24236	8.709320	F 52.91157	.0450360
Stddev	.0009484	.001433	.07753	.049507	.31427	.0019443
%RSD	54.46090	.1185973	.1287022	.5684362	.5939513	4.317207

#1	.0024944	1.207094	60.21766	8.667239	52.81631	.0430666
#2	.0020533	1.208068	60.18018	8.696851	52.65595	.0469542
#3	.0006763	1.209916	60.32923	8.763869	53.26245	.0450872

Elem	Sr4077
Units	ppm
Avg	.4156134
Stddev	.0005516
%RSD	.1327315

#1	.4151298
#2	.4154961
#3	.4162142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6528.869	115643.6	12768.02	5288.426	6699.046
Stddev	9.372	173.5	26.02	22.290	9.245
%RSD	.1435539	.1500261	.2037617	.4214878	.1379990

#1	6539.572	115839.3	12746.99	5312.237	6704.502
#2	6524.912	115582.4	12759.95	5268.058	6704.264
#3	6522.125	115508.9	12797.11	5284.982	6688.372

Sample Name: Q3036-03DLX5 Acquired: 9/10/2025 13:42:48 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0056685	-.007608	.0061079	.0034565	-.001273	.2242557
Stddev	.0012027	.000567	.0010289	.0019111	.000662	.0185546
%RSD	21.21650	7.454589	16.84499	55.29128	52.02383	8.273850

#1	.0062975	-.007421	.0072299	.0031606	-.000535	.2031863
#2	.0042818	-.008244	.0058850	.0054983	-.001815	.2314238
#3	.0064263	-.007157	.0052087	.0017106	-.001468	.2381570

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123784	.0016089	-.000909	2.776883	.0372922	.0055377
Stddev	.0008776	.0001127	.000043	.022409	.0003259	.0001471
%RSD	7.089360	7.001749	4.739552	.8069983	.8738666	2.655648

#1	.0131602	.0016450	-.000955	2.751011	.0376397	.0053751
#2	.0114292	.0014826	-.000870	2.790199	.0369934	.0056613
#3	.0125460	.0016990	-.000901	2.789439	.0372436	.0055767

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406187	93.31684	.4365192	.5941637	.0546877	.0015716
Stddev	.0004038	.41441	.0010865	.0095595	.0003867	.0002900
%RSD	.9940717	.4440936	.2488973	1.608894	.7071170	18.45011

#1	.0407436	92.90297	.4376695	.5885793	.0546215	.0013943
#2	.0401672	93.31576	.4355104	.6052018	.0543384	.0014142
#3	.0409453	93.73179	.4363777	.5887102	.0551032	.0019062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	199.5913	.0019559	7.525753	2.430374	2.788409	.1465455
Stddev	1.9954	.0025255	.013470	.070376	.010444	.0007569
%RSD	.9997264	129.1200	.1789875	2.895677	.3745457	.5164683

#1	197.5184	.0048334	7.536751	2.391743	2.785660	.1473001
#2	199.7568	.0001072	7.510728	2.387774	2.779615	.1457864
#3	201.4988	.0009272	7.529779	2.511604	2.799952	.1465500

Sample Name: Q3036-03DLX5 Acquired: 9/10/2025 13:42:48 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0114429	.0080615	1.759724	.9900771	F 93.97983	.0051469
Stddev	.0002031	.0009570	.022638	.0054003	.22632	.0012749
%RSD	1.774683	11.87095	1.286429	.5454398	.2408212	24.76994

#1	.0112344	.0088856	1.733909	.9930561	93.84869	.0059960
#2	.0116401	.0082871	1.769076	.9838434	93.84963	.0057637
#3	.0114543	.0070119	1.776188	.9933317	94.24116	.0036809

Elem	Sr4077
Units	ppm
Avg	-.070679
Stddev	.000501
%RSD	.7089548

#1	-.070197
#2	-.070643
#3	-.071197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6197.461	105522.1	11088.62	4860.312	7186.748
Stddev	16.624	278.4	28.50	16.898	18.755
%RSD	.2682386	.2638207	.2569757	.3476681	.2609675

#1	6184.621	105671.7	11097.33	4843.554	7174.818
#2	6191.523	105693.6	11111.74	4860.036	7177.060
#3	6216.239	105200.8	11056.79	4877.346	7208.365

Sample Name: Q3045-02 Acquired: 9/10/2025 13:47:04 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.3146594	.0072629	.0260336	.0132795	.1808314	.0244454
Stddev	.0008645	.0017513	.0026029	.0033603	.0057896	.0082609
%RSD	.2747359	24.11278	9.998412	25.30431	3.201643	33.79301

#1	.3150161	.0092500	.0257690	.0167644	.1836702	.0326956
#2	.3152885	.0059443	.0287587	.0100595	.1846537	.0161740
#3	.3136737	.0065944	.0235730	.0130146	.1741704	.0244667

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011754	-.000075	.0030993	15.55006	F 30.72716	.0283631
Stddev	.001047	.000028	.0000929	.06629	.10886	.0003444
%RSD	8.910516	37.70286	2.996675	.4263145	.3542744	1.214379

#1	-.011454	-.000095	.0031207	15.61694	30.70168	.0287064
#2	-.012918	-.000087	.0029976	15.48438	30.84650	.0283654
#3	-.010888	-.000043	.0031797	15.54885	30.63331	.0280175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0745088	2.680820	.4754462	156.6780	.0901541	-.000017
Stddev	.0009013	.030757	.0002684	.5611	.0011473	.000277
%RSD	1.209680	1.147300	.0564441	.3581308	1.272557	1633.553

#1	.0752517	2.666548	.4752340	156.8736	.0901472	-.000158
#2	.0747687	2.716120	.4757479	156.0453	.0913048	.000302
#3	.0735061	2.659791	.4753567	157.1152	.0890103	-.000195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3899.558	-.016704	.1801150	167.7163	1.316590	.0310144
Stddev	29.323	.002336	.0000985	2.0130	.004521	.0002879
%RSD	.7519651	13.98695	.0546905	1.200240	.3434186	.9284416

#1	3918.210	-.019359	.1802251	165.5437	1.318155	.0313452
#2	3914.706	-.015790	.1800846	169.5182	1.311494	.0308775
#3	3865.759	-.014963	.1800352	168.0870	1.320122	.0308204

Sample Name: Q3045-02 Acquired: 9/10/2025 13:47:04 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0291711	-.000494	7.865545	.0488111	F 315.4184	.0312815
Stddev	.0001454	.001179	.046885	.0006955	1.2115	.0007790
%RSD	.4984628	238.6084	.5960795	1.424823	.3840806	2.490419

#1	.0291836	-.001444	7.831395	.0484679	314.9612	.0320263
#2	.0293098	.000826	7.919000	.0483540	316.7919	.0313458
#3	.0290198	-.000864	7.846241	.0496115	314.5021	.0304722

Elem	Sr4077
Units	ppm
Avg	.0719461
Stddev	.0001657
%RSD	.2302658

#1	.0718717
#2	.0718307
#3	.0721359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4481.556	81411.24	11152.35	3588.527	5011.042
Stddev	29.992	335.66	56.32	20.913	38.963
%RSD	.6692341	.4123054	.5050496	.5827636	.7775515

#1	4456.542	81492.76	11095.84	3571.124	4988.871
#2	4473.319	81042.33	11208.49	3582.731	4988.223
#3	4514.805	81698.64	11152.72	3611.726	5056.031

Sample Name: Q3045-02DUP Acquired: 9/10/2025 13:51:29 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.2791955	.0070558	.0231606	.0060287	.1550206	.0157357
Stddev	.0017045	.0021963	.0009093	.0014223	.0034250	.0097106
%RSD	.6104889	31.12778	3.926261	23.59242	2.209401	61.71066

#1	.2773881	.0085241	.0237878	.0076710	.1515645	.0241376
#2	.2794248	.0045309	.0235762	.0052129	.1584137	.0051042
#3	.2807737	.0081124	.0221177	.0052022	.1550835	.0179651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009536	-.000161	.0027953	14.05101	F 27.39788	.0251762
Stddev	.001447	.000055	.0000859	.02727	.14934	.0002324
%RSD	15.16964	34.41944	3.072147	.1940455	.5450655	.9230086

#1	-.010080	-.000148	.0028916	14.07829	27.53624	.0251301
#2	-.007897	-.000222	.0027676	14.05096	27.41782	.0254281
#3	-.010632	-.000113	.0027267	14.02376	27.23958	.0249703

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651499	2.243182	.4277888	142.1635	.0791862	.0002157
Stddev	.0010562	.029279	.0021775	.6890	.0008854	.0004674
%RSD	1.621202	1.305223	.5090132	.4846387	1.118094	216.6289

#1	.0648473	2.221864	.4293857	142.4491	.0793418	.0007215
#2	.0663243	2.231116	.4286723	142.6638	.0799836	.0001259
#3	.0642780	2.276565	.4253084	141.3777	.0782334	-.000200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3432.497	-.015550	.1562837	143.1846	1.225348	.0272311
Stddev	25.620	.002771	.0007717	2.2093	.015423	.0004330
%RSD	.7463863	17.81924	.4937749	1.542946	1.258697	1.590275

#1	3461.589	-.015297	.1568572	142.1826	1.233759	.0270176
#2	3422.600	-.018440	.1565875	141.6538	1.234738	.0277294
#3	3413.302	-.012915	.1554063	145.7172	1.207548	.0269462

Sample Name: Q3045-02DUP Acquired: 9/10/2025 13:51:29 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0193774	.0000512	6.659851	.0414196	F 276.9136	.0277476
Stddev	.0008660	.0012247	.070209	.0028382	4.4289	.0006084
%RSD	4.469249	2392.878	1.054210	6.852290	1.599367	2.192612

#1	.0203518	.0014649	6.622221	.0381569	274.4279	.0273025
#2	.0186954	-.000686	6.616479	.0427834	282.0270	.0274996
#3	.0190851	-.000626	6.740853	.0433184	274.2859	.0284409

Elem	Sr4077
Units	ppm
Avg	.0639731
Stddev	.0001510
%RSD	.2360297

#1	.0641461
#2	.0639051
#3	.0638680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4714.413	85445.52	10979.18	3787.956	5260.134
Stddev	36.783	111.29	154.65	16.418	38.041
%RSD	.7802285	.1302472	1.408570	.4334256	.7231953

#1	4732.019	85415.90	10899.23	3769.006	5268.272
#2	4672.136	85352.04	10880.87	3797.900	5218.683
#3	4739.085	85568.63	11157.44	3796.963	5293.448

Sample Name: Q3045-02LX5 Acquired: 9/10/2025 13:55:55 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0609225	.0031711	.0058452	.0018404	.0279834	.0117468
Stddev	.0011694	.0030816	.0021267	.0009504	.0021495	.0047206
%RSD	1.919398	97.17679	36.38407	51.63922	7.681360	40.18648

#1	.0597016	.0041982	.0055293	.0027491	.0285321	.0070937
#2	.0610337	-.000293	.0081123	.0019188	.0298055	.0116146
#3	.0620323	.005608	.0038941	.0008533	.0256128	.0165321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004336	.0000750	.0007104	3.367853	6.633225	.0060331
Stddev	.001502	.0000336	.0000133	.041091	.028119	.0001280
%RSD	34.63359	44.74911	1.864627	1.220110	.4239097	2.122157

#1	-.003141	.0000978	.0007189	3.415111	6.606119	.0060239
#2	-.006022	.0000907	.0006952	3.340548	6.631299	.0061655
#3	-.003845	.0000365	.0007172	3.347899	6.662257	.0059099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159024	.4987772	.1014665	33.83783	.0189471	-.000824
Stddev	.0004320	.0149013	.0009142	.48433	.0004260	.000315
%RSD	2.716697	2.987566	.9009748	1.431324	2.248499	38.24839

#1	.0161265	.4843742	.1024394	34.36263	.0184643	-.000991
#2	.0154044	.5141312	.1013348	33.40806	.0191069	-.001021
#3	.0161764	.4978262	.1006253	33.74278	.0192701	-.000461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	973.3475	-.006187	.0324741	31.34842	.3162692	.0059780
Stddev	23.5195	.003276	.0002669	1.01577	.0107842	.0001683
%RSD	2.416356	52.94655	.8217447	3.240267	3.409804	2.815094

#1	946.2065	-.009860	.0322080	30.22713	.3280054	.0060434
#2	986.0861	-.003569	.0327417	32.20710	.3067964	.0057868
#3	987.7500	-.005132	.0324726	31.61101	.3140057	.0061037

Sample Name: Q3045-02LX5 Acquired: 9/10/2025 13:55:55 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	.0064019	.0015771	1.405516	.0093213	F 62.05042	.0171470
Stddev	.0005381	.0005470	.022784	.0004866	.37926	.0044405
%RSD	8.405531	34.68420	1.621027	5.220857	.6112172	25.89697

#1	.0066181	.0009833	1.379209	.0098765	62.45588	.0126237
#2	.0067983	.0020604	1.418405	.0089686	61.99100	.0173175
#3	.0057893	.0016876	1.418934	.0091189	61.70437	.0214999

Elem	Sr4077
Units	ppm
Avg	.0148959
Stddev	.0000814
%RSD	.5464046

#1	.0149879
#2	.0148334
#3	.0148664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5708.398	100358.7	11728.02	4572.187	6327.012
Stddev	13.469	1251.3	307.81	45.211	25.693
%RSD	.2359547	1.246780	2.624537	.9888229	.4060874

#1	5712.765	101678.2	11466.48	4624.050	6329.784
#2	5693.287	100208.7	12067.22	4541.090	6300.045
#3	5719.141	99189.3	11650.37	4551.421	6351.206

Sample Name: Q3045-02MS Acquired: 9/10/2025 14:00:17 Type: Unk
Method: 6010-200.7 NEW(v160) 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	1.144616	1.627753	.8625053	2.184547	1.022301	1.923323
Stddev	.010762	.061117	.0030381	.025128	.011510	.014646
%RSD	.9401885	3.754670	.3522382	1.150274	1.125887	.7614725

#1	1.144081	1.610088	.8640180	2.190124	1.026125	1.917126
#2	1.134132	1.577414	.8590078	2.157099	1.009365	1.912795
#3	1.155635	1.695756	.8644900	2.206419	1.031412	1.940048

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1670979	.1672891	.1839999	14.90173	F 27.54173	.2089654
Stddev	.0023392	.0018279	.0005167	.13512	.06653	.0011208
%RSD	1.399883	1.092658	.2808058	.9067669	.2415523	.5363739

#1	.1684874	.1676480	.1843042	14.94959	27.46618	.2093245
#2	.1643972	.1653084	.1834034	14.74919	27.56751	.2077090
#3	.1684091	.1689110	.1842923	15.00641	27.59152	.2098626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3312777	5.651877	.6024074	142.0351	.5311017	.0835074
Stddev	.0013366	.028070	.0052548	1.0234	.0016696	.0003489
%RSD	.4034619	.4966470	.8723017	.7205453	.3143602	.4178081

#1	.3306916	5.652104	.6041065	142.3041	.5317906	.0832178
#2	.3303343	5.679832	.5965132	140.9040	.5291979	.0834096
#3	.3328072	5.623694	.6066023	142.8972	.5323166	.0838947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3245.878	.2530980	.3971102	158.5037	1.423533	.4268716
Stddev	42.573	.0060943	.0008379	.8117	.016709	.0031643
%RSD	1.311587	2.407893	.2110132	.5121109	1.173751	.7412801

#1	3234.974	.2576851	.3961715	157.9955	1.424192	.4272865
#2	3292.842	.2461828	.3973766	159.4398	1.406505	.4235204
#3	3209.818	.2554260	.3977827	158.0757	1.439902	.4298081

Sample Name: Q3045-02MS Acquired: 9/10/2025 14:00:17 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.6577554	.1820904	7.782673	6.141813	F 277.8200	.2538304
Stddev	.0022683	.0028085	.054695	.045753	3.0456	.0027919
%RSD	.3448588	1.542383	.7027762	.7449413	1.096243	1.099900

#1	.6593722	.1834451	7.772442	6.166760	278.9664	.2570046
#2	.6551624	.1788613	7.841760	6.089009	274.3676	.2517554
#3	.6587315	.1839647	7.733815	6.169670	280.1260	.2527313

Elem	Sr4077
Units	ppm
Avg	.2413854
Stddev	.0025403
%RSD	1.052391

#1	.2429306
#2	.2384535
#3	.2427720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4724.391	87037.64	11327.53	3796.332	5280.426
Stddev	35.016	277.87	120.10	14.958	30.236
%RSD	.7411833	.3192536	1.060222	.3940121	.5726145

#1	4740.932	87179.54	11304.45	3810.267	5286.737
#2	4748.074	86717.47	11457.49	3798.203	5307.008
#3	4684.169	87215.92	11220.64	3780.527	5247.531

Sample Name: CCV03 Acquired: 9/10/2025 14:04:32 Type: Unk
Method: 6010-200.7 NEW(v160) 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	4.841887	4.832132	4.684950	4.879220	4.859344	9.536409	9.406752
Stddev	.013421	.136989	.001562	.018400	.007647	.026584	.134363
%RSD	.2771814	2.834951	.0333310	.3771089	.1573631	.2787680	1.428366

#1	4.855007	4.968926	4.686556	4.898566	4.850948	9.506550	9.292218
#2	4.828184	4.832518	4.684855	4.861941	4.861176	9.545166	9.373382
#3	4.842470	4.694950	4.683437	4.877152	4.865909	9.557510	9.554655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2320577	2.356878	23.56510	.9599725	2.358116	1.199609	4.881921
Stddev	.0016810	.003120	.08158	.0020958	.002425	.002899	.011218
%RSD	.7243816	.1323959	.3461719	.2183172	.1028202	.2417009	.2297892

#1	.2303707	2.360478	23.47206	.9575718	2.360187	1.201255	4.892221
#2	.2320700	2.354947	23.59888	.9614370	2.355449	1.196261	4.883575
#3	.2337326	2.355208	23.62436	.9609086	2.358713	1.201311	4.869968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.343528	23.50740	2.353866	1.205547	26.51875	2.386390	2.419276
Stddev	.013699	.22804	.001375	.000513	.15606	.007601	.011607
%RSD	.5845440	.9700748	.0584272	.0425364	.5885061	.3185354	.4797834

#1	2.328411	23.24529	2.355425	1.205450	26.63309	2.377773	2.406162
#2	2.355119	23.66031	2.352826	1.205090	26.58221	2.389251	2.423433
#3	2.347055	23.61659	2.353347	1.206101	26.34096	2.392146	2.428232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.68922	4.611998	4.840057	4.730676	4.737979	4.961385	4.813070
Stddev	.06895	.034619	.009886	.015372	.014063	.023702	.008802
%RSD	.2583604	.7506288	.2042550	.3249452	.2968067	.4777314	.1828809

#1	26.60980	4.577525	4.845979	4.748126	4.723373	4.980445	4.821833
#2	26.73376	4.611706	4.828644	4.719136	4.751426	4.968864	4.813149
#3	26.72411	4.646761	4.845546	4.724766	4.739139	4.934845	4.804229

Sample Name: CCV03 Acquired: 9/10/2025 14:04:32 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	4.820409	4.609906	4.776817
Stddev	.020971	.012894	.067076
%RSD	.4350408	.2797122	1.404204

#1	4.844586	4.595352	4.699640
#2	4.809490	4.619905	4.809754
#3	4.807150	4.614460	4.821058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6300.063	111116.2	11908.80	5056.873	7245.102
Stddev	19.075	172.5	86.23	28.656	19.194
%RSD	.3027792	.1552094	.7240745	.5666708	.2649191

#1	6284.348	111293.0	11990.74	5089.230	7224.114
#2	6321.286	111107.2	11916.80	5034.702	7261.761
#3	6294.555	110948.4	11818.84	5046.687	7249.432

Sample Name: CCB03 Acquired: 9/10/2025 14:25:19 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.003445	-.002338	-.000876	-.001979	.0003661	.0069334	-.003135
Stddev	.001215	.001017	.000262	.002605	.0008759	.0005106	.000306
%RSD	35.25997	43.50941	29.87635	131.6124	239.2263	7.364517	9.744722

#1	-.002408	-.003508	-.001002	-.003303	-.000642	.0071390	-.003480
#2	-.003146	-.001667	-.000575	-.003656	.000944	.0073092	-.003029
#3	-.004781	-.001839	-.001051	.001022	.000796	.0063521	-.002897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000043	-.000010	-.004432	.0003259	-.000026	-.000158	.0007980
Stddev	.0000421	.000025	.012610	.0003083	.000060	.000027	.0046118
%RSD	982.9492	245.4598	284.5378	94.59608	228.2953	17.24221	577.9498

#1	.0000502	-.000028	-.014635	.0006816	-.000096	-.000134	-.000009
#2	-.000005	.000018	-.008326	.0001370	.000002	-.000187	-.003357
#3	-.000032	-.000020	.009666	.0001590	.000014	-.000152	.005760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001254	-.005342	.0005974	-.000607	-.189167	.0012595	-.000215
Stddev	.0006305	.017831	.0001951	.000476	.006988	.0027746	.000110
%RSD	502.9931	333.8209	32.65142	78.40496	3.694001	220.2927	51.21312

#1	.0006508	-.014421	.0007423	-.000126	-.186699	.0026501	-.000142
#2	-.000574	.015202	.0003756	-.000619	-.197054	.0030639	-.000161
#3	.000299	-.016806	.0006743	-.001078	-.183748	-.001935	-.000342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.276666	-.003824	.0002905	-.015580	.0001497	.0021139	.0011039
Stddev	.023295	.000326	.0002646	.000303	.0005947	.0075711	.0005435
%RSD	8.419835	8.513212	91.08194	1.946411	397.2040	358.1531	49.23800

#1	-.269252	-.003508	.0004118	-.015730	.0001058	.0058911	.0007312
#2	-.257981	-.004159	-.000013	-.015780	.0007651	-.006603	.0017276
#3	-.302766	-.003805	.000473	-.015231	-.000422	.007053	.0008529

Sample Name: CCB03 Acquired: 9/10/2025 14:25:19 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.001071	-.008329	.0000274
Stddev	.001296	.001065	.0000654
%RSD	121.0558	12.78245	238.9983

#1	-.000060	-.007272	-.000038
#2	-.000620	-.008314	.000093
#3	-.002533	-.009402	.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6651.749	120849.5	12621.55	5391.861	8138.368
Stddev	14.280	196.4	56.48	2.566	29.715
%RSD	.2146792	.1625447	.4474776	.0475828	.3651228

#1	6667.056	120766.2	12653.47	5389.204	8168.867
#2	6649.404	121073.9	12556.33	5392.056	8136.732
#3	6638.787	120708.4	12654.83	5394.324	8109.505

Sample Name: Q3045-02MSD Acquired: 9/10/2025 14:29:37 Type: Unk
Method: 6010-200.7 NEW(v160) 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	1.030931	1.471830	.7823759	1.916921	.9138886	1.691013
Stddev	.006665	.042761	.0033295	.009062	.0011569	.006207
%RSD	.6464839	2.905270	.4255586	.4727195	.1265913	.3670598

#1	1.033874	1.511830	.7860510	1.924843	.9125638	1.694369
#2	1.023302	1.426760	.7795607	1.907040	.9144025	1.683851
#3	1.035619	1.476900	.7815161	1.918880	.9146996	1.694821

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1522193	.1459302	.1668090	14.04433	F 25.75974	.1894721
Stddev	.0013660	.0019626	.0005594	.08353	.24700	.0006160
%RSD	.8973980	1.344913	.3353290	.5947318	.9588521	.3251314

#1	.1537356	.1464271	.1669818	14.13204	26.00881	.1901239
#2	.1510849	.1475965	.1661836	14.03522	25.51487	.1888995
#3	.1518373	.1437668	.1672614	13.96573	25.75555	.1893928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3009761	5.258212	.5626104	133.2047	.4840902	.0749047
Stddev	.0005902	.119320	.0036567	.7590	.0013013	.0006314
%RSD	.1960853	2.269212	.6499472	.5697637	.2688132	.8429266

#1	.3003374	5.244411	.5667167	133.7550	.4848681	.0746575
#2	.3010897	5.146393	.5614087	133.5201	.4825879	.0744342
#3	.3015012	5.383833	.5597058	132.3389	.4848146	.0756222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3336.325	.2292944	.3755579	152.1487	1.307910	.3749768
Stddev	43.975	.0030497	.0020504	4.1035	.021867	.0004377
%RSD	1.318070	1.330022	.5459723	2.697058	1.671892	.1167358

#1	3313.452	.2324624	.3737161	151.5232	1.314855	.3750520
#2	3308.500	.2263788	.3751904	148.3938	1.325460	.3745064
#3	3387.022	.2290420	.3777673	156.5290	1.283414	.3753721

Sample Name: Q3045-02MSD Acquired: 9/10/2025 14:29:37 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.5947286	.1630627	7.421650	5.520747	F 263.6033	.2359333
Stddev	.0023973	.0008720	.133171	.032767	2.2425	.0024857
%RSD	.4030995	.5347669	1.794360	.5935329	.8506984	1.053549
#1	.5944847	.1640390	7.432952	5.533273	264.3610	.2387184
#2	.5924625	.1623611	7.283189	5.483564	261.0801	.2339399
#3	.5972385	.1627880	7.548811	5.545404	265.3688	.2351415

Elem	Sr4077
Units	ppm
Avg	.2237803
Stddev	.0017170
%RSD	.7672918
#1	.2257251
#2	.2224740
#3	.2231417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4791.653	88611.62	11889.50	3838.072	5316.607
Stddev	7.699	1349.44	96.93	38.851	5.186
%RSD	.1606748	1.522872	.8152478	1.012257	.0975492
#1	4800.231	88904.00	11868.31	3844.975	5322.579
#2	4785.343	89790.90	11804.92	3873.009	5314.005
#3	4789.386	87139.96	11995.27	3796.232	5313.238

Sample Name: Q3045-02A Acquired: 9/10/2025 14:33:52 Type: Unk
Method: 6010-200.7 NEW(v160) 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	1.148690	1.743744	.8845067	2.190066	1.032955	1.920845
Stddev	.003134	.039435	.0041404	.009904	.000526	.009848
%RSD	.2728638	2.261493	.4680976	.4522068	.0508792	.5126815

#1	1.152308	1.786953	.8892813	2.178713	1.033117	1.932154
#2	1.146794	1.734585	.8819080	2.194546	1.033380	1.914162
#3	1.146967	1.709695	.8823307	2.196937	1.032367	1.916218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1757306	.1742019	.1880453	15.26901	F 28.08922	.2123119
Stddev	.0023795	.0038550	.0011292	.16022	.20774	.0009766
%RSD	1.354064	2.212920	.6004714	1.049293	.7395688	.4599936

#1	.1782441	.1779994	.1893469	15.44548	28.09470	.2134351
#2	.1754351	.1743144	.1873292	15.22889	27.87879	.2118375
#3	.1735127	.1702919	.1874597	15.13267	28.29416	.2116631

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3323118	5.601828	.6187872	147.6449	.5413800	.0847344
Stddev	.0013128	.090454	.0054074	1.7559	.0033594	.0001354
%RSD	.3950472	1.614720	.8738645	1.189304	.6205171	.1597845

#1	.3338276	5.515141	.6240162	149.6386	.5452522	.0847810
#2	.3315420	5.594714	.6191279	146.9676	.5392438	.0848402
#3	.3315657	5.695628	.6132176	146.3285	.5396441	.0845818

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3414.206	.2649921	.3850832	163.5367	1.480697	.4348005
Stddev	44.525	.0026993	.0023379	3.6607	.034800	.0007133
%RSD	1.304099	1.018650	.6071130	2.238488	2.350231	.1640505

#1	3460.295	.2618935	.3827652	159.8433	1.513378	.4356169
#2	3371.430	.2662483	.3874405	163.6028	1.484603	.4342978
#3	3410.895	.2668344	.3850439	167.1639	1.444109	.4344868

Sample Name: Q3045-02A Acquired: 9/10/2025 14:33:52 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.6825395	.1869387	7.916688	6.326599	F 282.1834	.2688986
Stddev	.0066738	.0013820	.102840	.029068	1.5781	.0004328
%RSD	.9777819	.7392934	1.299022	.4594597	.5592639	.1609545

#1	.6902439	.1885344	7.812653	6.358175	283.8375	.2691582
#2	.6785445	.1861243	7.919122	6.320668	282.0186	.2683990
#3	.6788300	.1861575	8.018289	6.300954	280.6941	.2691387

Elem	Sr4077
Units	ppm
Avg	.2504727
Stddev	.0011892
%RSD	.4747661

#1	.2515737
#2	.2506327
#3	.2492116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4716.204	85455.55	10947.24	3791.932	5241.866
Stddev	21.925	472.04	257.08	13.929	26.056
%RSD	.4648899	.5523779	2.348397	.3673370	.4970843

#1	4694.669	85200.99	10659.41	3786.614	5212.109
#2	4738.499	86000.22	11028.23	3807.737	5260.595
#3	4715.446	85165.43	11154.07	3781.446	5252.895

Sample Name: Q3045-02DLX5 Acquired: 9/10/2025 14:41:46 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0584813	.0044274	.0056393	.0036327	.0297465	.0012314
Stddev	.0031522	.0042562	.0008448	.0031163	.0027760	.0089591
%RSD	5.390102	96.13406	14.97995	85.78328	9.332134	727.5788

#1	.0587843	.0056569	.0055569	.0070024	.0295239	.0081045
#2	.0551886	.0079336	.0048388	.0030412	.0326270	-.008901
#3	.0614711	-.000308	.0065223	.0008546	.0270885	.004491

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005801	.0000785	.0006416	3.171532	6.320326	.0057913
Stddev	.000400	.0000275	.0000095	.019897	.024077	.0001222
%RSD	6.902823	34.97067	1.481092	.6273771	.3809413	2.110036

#1	-.005448	.0000663	.0006520	3.194499	6.347925	.0057374
#2	-.006236	.0001100	.0006334	3.159523	6.309428	.0059312
#3	-.005720	.0000593	.0006393	3.160573	6.303625	.0057053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151648	.4766757	.0952429	31.79601	.0179149	-.000542
Stddev	.0002066	.0109128	.0008095	.31116	.0002422	.000604
%RSD	1.362054	2.289344	.8498952	.9786214	1.352030	111.5062

#1	.0152327	.4641036	.0960361	32.14858	.0180704	-.000824
#2	.0149329	.4837008	.0944181	31.55979	.0180384	-.000953
#3	.0153289	.4822225	.0952746	31.67966	.0176358	.000152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	918.2776	-.005561	.0308379	29.90169	.2933827	.0058834
Stddev	1.8901	.001881	.0001391	.84780	.0062353	.0002968
%RSD	.2058298	33.82030	.4509891	2.835293	2.125326	5.044973

#1	919.9957	-.006656	.0308390	28.93127	.3002978	.0059988
#2	918.5841	-.003390	.0306983	30.27518	.2881887	.0061052
#3	916.2530	-.006638	.0309764	30.49862	.2916615	.0055462

Sample Name: Q3045-02DLX5 Acquired: 9/10/2025 14:41:46 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	.0065104	-.000451	1.325990	.0094385	F 58.97287	.0169244
Stddev	.0009457	.000498	.004856	.0000661	.12235	.0036867
%RSD	14.52549	110.2523	.3662001	.7002137	.2074604	21.78363

#1	.0062470	.000122	1.320649	.0094010	58.90530	.0137436
#2	.0075599	-.000769	1.330138	.0095148	59.11410	.0160645
#3	.0057244	-.000707	1.327183	.0093996	58.89922	.0209650

Elem	Sr4077
Units	ppm
Avg	.0140163
Stddev	.0000554
%RSD	.3949398

#1	.0140451
#2	.0139524
#3	.0140512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5771.809	100785.7	11946.03	4674.128	6381.264
Stddev	40.032	714.2	260.67	32.403	52.052
%RSD	.6935769	.7086209	2.182040	.6932390	.8157061

#1	5754.037	100606.4	11680.83	4653.941	6358.003
#2	5743.739	101572.4	12201.92	4711.503	6344.897
#3	5817.650	100178.2	11955.32	4656.939	6440.890

Sample Name: Q3045-02DUPDLX5 Acquired: 9/10/2025 14:46:08 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0544132	.0045112	.0044655	-.000820	.0232382	-.002585
Stddev	.0033538	.0005510	.0014564	.000448	.0026526	.008127
%RSD	6.163579	12.21488	32.61357	54.62922	11.41493	314.3803

#1	.0582533	.0040964	.0029117	-.001245	.0252662	-.002274
#2	.0520593	.0043009	.0046854	-.000352	.0242122	.005382
#3	.0529270	.0051365	.0057994	-.000865	.0202363	-.010863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005286	.0000687	.0006282	3.109983	6.182214	.0055781
Stddev	.000426	.0000672	.0000553	.024866	.024438	.0002307
%RSD	8.050006	97.79697	8.798265	.7995517	.3952884	4.135547

#1	-.004795	.0000267	.0006162	3.118124	6.154564	.0057887
#2	-.005545	.0001462	.0005799	3.129757	6.200917	.0056139
#3	-.005519	.0000332	.0006885	3.082066	6.191160	.0053316

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143568	.4535560	.0937785	31.25588	.0175111	-.000523
Stddev	.0002767	.0046886	.0009612	.25387	.0001549	.000127
%RSD	1.927493	1.033745	1.024983	.8122246	.8843639	24.34922

#1	.0142195	.4565253	.0945258	31.48173	.0176715	-.000550
#2	.0141755	.4559919	.0941156	31.30479	.0174992	-.000635
#3	.0146753	.4481508	.0926941	30.98112	.0173625	-.000384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	858.3212	-.005665	.0294751	28.36825	.2975546	.0057106
Stddev	12.7754	.000203	.0001853	.58829	.0047549	.0003595
%RSD	1.488421	3.590226	.6284882	2.073769	1.597997	6.295848

#1	843.5814	-.005885	.0292955	27.69291	.3026798	.0061204
#2	866.2068	-.005627	.0296656	28.76934	.2966973	.0054483
#3	865.1753	-.005484	.0294642	28.64250	.2932867	.0055631

Sample Name: Q3045-02DUPDLX5 Acquired: 9/10/2025 14:46:08 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0050500	.0008139	1.277275	.0086478	F 57.53737	.0206011
Stddev	.0004027	.0003971	.018420	.0036237	.62364	.0008002
%RSD	7.973769	48.79396	1.442161	41.90363	1.083892	3.884189

#1	.0050199	.0007077	1.262335	.0061021	58.24777	.0197275
#2	.0046632	.0004807	1.297856	.0070447	57.28432	.0212984
#3	.0054668	.0012534	1.271634	.0127966	57.08003	.0207775

Elem	Sr4077
Units	ppm
Avg	.0137390
Stddev	.0000678
%RSD	.4933686

#1	.0138045
#2	.0137434
#3	.0136692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5782.087	100168.7	11578.49	4603.879	6413.969
Stddev	26.217	1101.0	60.90	27.298	40.154
%RSD	.4534224	1.099101	.5260047	.5929303	.6260438

#1	5768.982	101438.7	11524.81	4635.393	6410.305
#2	5765.005	99583.5	11565.98	4588.688	6375.772
#3	5812.273	99484.0	11644.68	4587.557	6455.830

Sample Name: Q3045-02LDLX25 Acquired: 9/10/2025 14:50:32 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0117973	.0015158	.0000233	.0009669	.0065010	.0084116
Stddev	.0011852	.0010256	.0008864	.0004755	.0015958	.0119110
%RSD	10.04663	67.66248	3808.613	49.17780	24.54673	141.6024

#1	.0111703	.0004148	-.000996	.0014446	.0083161	.0095759
#2	.0131644	.0024442	.000452	.0009626	.0058683	.0196977
#3	.0110573	.0016884	.000614	.0004936	.0053186	-.004039

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001870	.0001216	.0001463	.6368365	1.240029	.0010422
Stddev	.000488	.0000422	.0000506	.0006545	.006267	.0000338
%RSD	26.11497	34.74716	34.61647	.1027756	.5053859	3.246257

#1	-.001317	.0000728	.0000903	.6371440	1.239392	.0010707
#2	-.002049	.0001469	.0001596	.6360848	1.234105	.0010509
#3	-.002242	.0001451	.0001889	.6372806	1.246590	.0010048

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028795	.0932521	.0188634	6.355410	.0036670	-.000798
Stddev	.0004534	.0030259	.0009203	.032667	.0002259	.000510
%RSD	15.74607	3.244843	4.878644	.5139954	6.160672	63.85994

#1	.0033985	.0911041	.0178067	6.339283	.0034822	-.001240
#2	.0025603	.0967126	.0192946	6.393004	.0039188	-.000240
#3	.0026798	.0919395	.0194889	6.333944	.0035998	-.000915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	177.4766	-.001178	.0053906	7.268437	.0601475	.0012652
Stddev	3.4421	.001239	.0003332	.339226	.0017580	.0001233
%RSD	1.939446	105.1212	6.180436	4.667116	2.922907	9.747141

#1	175.5997	-.000349	.0055697	6.896564	.0621690	.0012472
#2	175.3808	-.000584	.0055959	7.347804	.0592972	.0011519
#3	181.4491	-.002602	.0050062	7.560944	.0589762	.0013966

Sample Name: Q3045-02LDLX25 Acquired: 9/10/2025 14:50:32 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	.0013677	.0011581	.2434387	.0025540	F 11.20673	.0127878
Stddev	.0003413	.0006520	.0067195	.0013515	.03568	.0015095
%RSD	24.95042	56.29751	2.760254	52.91591	.3183413	11.80416

#1	.0014579	.0014530	.2385324	.0040467	11.23940	.0114576
#2	.0016548	.0004108	.2406863	.0022019	11.16866	.0124773
#3	.0009904	.0016106	.2510974	.0014135	11.21213	.0144283

Elem	Sr4077
Units	ppm
Avg	.0027257
Stddev	.0000185
%RSD	.6790949

#1	.0027256
#2	.0027072
#3	.0027442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6239.968	107281.9	11755.78	4973.139	7149.534
Stddev	55.068	1248.0	166.23	40.598	71.759
%RSD	.8825090	1.163305	1.414030	.8163516	1.003686

#1	6177.535	108215.9	11563.96	4982.460	7070.392
#2	6260.737	107765.3	11845.71	5008.267	7167.852
#3	6281.631	105864.5	11857.68	4928.691	7210.359

Sample Name: Q3045-02MSDLX5 Acquired: 9/10/2025 14:54:52 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.2191442	.3803115	.1926678	.4033450	.1807333	.4249879
Stddev	.0033056	.0115880	.0029669	.0076143	.0052286	.0091728
%RSD	1.508430	3.046983	1.539929	1.887798	2.893016	2.158356

#1	.2222041	.3859709	.1950679	.4089475	.1834006	.4355612
#2	.2195904	.3879823	.1935850	.4064120	.1840904	.4202414
#3	.2156382	.3669813	.1893506	.3946754	.1747089	.4191609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360990	.0405114	.0401637	3.521440	6.522923	.0451198
Stddev	.0006370	.0004681	.0007742	.044347	.032669	.0010460
%RSD	1.764629	1.155490	1.927584	1.259334	.5008324	2.318230

#1	.0353692	.0403941	.0408093	3.572577	6.552643	.0462087
#2	.0363842	.0410270	.0403764	3.493551	6.528184	.0450278
#3	.0365436	.0401132	.0393054	3.498193	6.487944	.0441228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720805	1.139099	.1404125	33.74324	.1165644	.0153845
Stddev	.0011532	.014558	.0019889	.20260	.0027810	.0003016
%RSD	1.599833	1.278047	1.416465	.6004214	2.385782	1.960418

#1	.0732357	1.155902	.1426629	33.97695	.1193340	.0154596
#2	.0720762	1.131129	.1396839	33.63541	.1165869	.0150525
#3	.0709294	1.130266	.1388906	33.61736	.1137722	.0156415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	880.4261	.0550677	.0780847	29.38794	.3798595	.0862664
Stddev	23.6853	.0010767	.0004783	.49004	.0039171	.0016037
%RSD	2.690211	1.955223	.6125044	1.667503	1.031197	1.859007

#1	903.0005	.0543836	.0786205	29.89997	.3774652	.0877944
#2	882.5101	.0545108	.0779325	28.92332	.3843799	.0864083
#3	855.7676	.0563088	.0777010	29.34053	.3777333	.0845965

Sample Name: Q3045-02MSDLX5 Acquired: 9/10/2025 14:54:52 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.1426150	.0424331	1.505461	1.246500	F 58.26552	.0599060
Stddev	.0029183	.0003629	.021806	.024596	1.32408	.0000419
%RSD	2.046270	.8552116	1.448446	1.973228	2.272496	.0699847

#1	.1454659	.0420969	1.530272	1.268564	59.56377	.0599316
#2	.1427453	.0428178	1.489340	1.250956	58.31574	.0598576
#3	.1396337	.0423846	1.496771	1.219980	56.91704	.0599287

Elem	Sr4077
Units	ppm
Avg	.0546786
Stddev	.0011315
%RSD	2.069366

#1	.0559340
#2	.0543643
#3	.0537374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5895.149	101457.0	11189.57	4621.004	6544.612
Stddev	22.472	425.9	146.33	21.172	26.801
%RSD	.3811931	.4197518	1.307700	.4581586	.4095116

#1	5894.925	101262.6	11258.40	4596.955	6542.792
#2	5872.790	101163.0	11021.51	4629.224	6518.767
#3	5917.732	101945.3	11288.78	4636.833	6572.276

Sample Name: Q3045-02MSDDLX5 Acquired: 9/10/2025 14:59:07 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.2052051	.3390805	.1764361	.3705687	.1625933	.3838154
Stddev	.00711110	.0072739	.0082383	.0136345	.0120931	.0084911
%RSD	3.465303	2.145178	4.669282	3.679337	7.437666	2.212299

#1	.2128522	.3454367	.1849861	.3851908	.1761618	.3852071
#2	.2039716	.3406573	.1757727	.3683118	.1586667	.3915248
#3	.1987916	.3311476	.1685496	.3582035	.1529514	.3747144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339582	.0361071	.0368220	3.341107	6.311636	.0415566
Stddev	.0019444	.0008610	.0016242	.038509	.035351	.0018609
%RSD	5.725837	2.384523	4.410851	1.152595	.5600865	4.478079

#1	.0361869	.0368996	.0384615	3.341244	6.337932	.0434857
#2	.0330788	.0362309	.0367908	3.379548	6.325527	.0414119
#3	.0326089	.0351910	.0352136	3.302530	6.271450	.0397723

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660591	1.064067	.1310777	32.10117	.1070111	.0142759
Stddev	.0024667	.009456	.0015488	.40393	.0046618	.0003117
%RSD	3.734122	.8886923	1.181576	1.258312	4.356361	2.183281

#1	.0687579	1.053635	.1302141	32.44072	.1119167	.0140260
#2	.0654986	1.066491	.1328657	32.20833	.1064777	.0146251
#3	.0639209	1.072076	.1301533	31.65446	.1026390	.0141764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	882.6105	.0514722	.0746508	28.99991	.3517971	.0772214
Stddev	22.5766	.0036795	.0004303	.62547	.0074888	.0036676
%RSD	2.557933	7.148551	.5763705	2.156812	2.128720	4.749511

#1	896.6203	.0473227	.0746483	28.36071	.3578314	.0812226
#2	856.5663	.0527564	.0742218	29.02835	.3541440	.0764229
#3	894.6450	.0543375	.0750824	29.61068	.3434160	.0740188

Sample Name: Q3045-02MSDDLX5 Acquired: 9/10/2025 14:59:07 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.1312187	.0372675	1.455195	1.143571	F 55.92047	.0569507
Stddev	.0052362	.0003785	.009606	.041060	2.31110	.0016815
%RSD	3.990420	1.015599	.6601342	3.590488	4.132840	2.952573

#1	.1360799	.0376739	1.446034	1.186090	58.37882	.0553454
#2	.1319016	.0372037	1.465192	1.140475	55.59051	.0586993
#3	.1256745	.0369250	1.454361	1.104146	53.79208	.0568074

Elem	Sr4077
Units	ppm
Avg	.0500966
Stddev	.0005106
%RSD	1.019214

#1	.0498330
#2	.0506852
#3	.0497717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5678.918	98270.43	11262.61	4564.914	6285.826
Stddev	56.452	482.18	273.56	28.593	62.594
%RSD	.9940629	.4906683	2.428919	.6263592	.9957889

#1	5614.345	97819.50	11015.90	4532.674	6216.683
#2	5703.488	98213.06	11215.14	4574.870	6302.167
#3	5718.921	98778.73	11556.80	4587.197	6338.628

Sample Name: Q3045-02ADLX5 Acquired: 9/10/2025 15:03:24 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.2215219	.3781440	.1942671	.4091353	.1872126	.3918833
Stddev	.0023795	.0033275	.0014900	.0130286	.0061860	.0091994
%RSD	1.074178	.8799590	.7669695	3.184427	3.304264	2.347481

#1	.2234096	.3743256	.1939250	.4232587	.1943043	.3843871
#2	.2223073	.3804233	.1958984	.4065615	.1829274	.4021494
#3	.2188490	.3796831	.1929779	.3975856	.1844059	.3891134

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348944	.0375980	.0404761	3.321941	6.415967	.0454510
Stddev	.0016132	.0011348	.0003330	.060119	.118287	.0004317
%RSD	4.622960	3.018170	.8227646	1.809764	1.843637	.9498100

#1	.0332324	.0365004	.0407043	3.253399	6.335731	.0456706
#2	.0364538	.0387666	.0406299	3.365739	6.551811	.0457287
#3	.0349970	.0375269	.0400939	3.346686	6.360359	.0449536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720380	1.121870	.1324993	31.83320	.1170505	.0155207
Stddev	.0007640	.016332	.0023566	.77430	.0006254	.0003399
%RSD	1.060481	1.455817	1.778606	2.432361	.5342789	2.189777

#1	.0729121	1.107207	.1299843	30.96959	.1176382	.0153064
#2	.0714985	1.139473	.1346567	32.46543	.1171201	.0153432
#3	.0717033	1.118930	.1328568	32.06458	.1163932	.0159126

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	902.9025	.0565188	.0745326	29.91320	.3525753	.0870613
Stddev	11.6277	.0023957	.0010365	.20557	.0098096	.0009352
%RSD	1.287809	4.238840	1.390678	.6872358	2.782262	1.074212

#1	899.5425	.0541369	.0736225	29.72172	.3431781	.0879518
#2	915.8401	.0564912	.0756608	29.88745	.3627508	.0871453
#3	893.3248	.0589282	.0743144	30.13044	.3517971	.0860870

Sample Name: Q3045-02ADLX5 Acquired: 9/10/2025 15:03:24 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.1462584	.0397511	1.502391	1.257613	F 58.53232	.0596944
Stddev	.0015861	.0016508	.011013	.011832	.69777	.0021274
%RSD	1.084451	4.152793	.7330591	.9408438	1.192110	3.563769
#1	.1468403	.0383001	1.492479	1.270336	59.26712	.0572609
#2	.1474713	.0394060	1.514247	1.255566	58.45117	.0606204
#3	.1444635	.0415471	1.500447	1.246939	57.87868	.0612018

Elem	Sr4077
Units	ppm
Avg	.0525498
Stddev	.0005450
%RSD	1.037148
#1	.0519206
#2	.0528745
#3	.0528543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5760.135	97360.49	11422.08	4510.656	6381.765
Stddev	20.772	1499.88	316.11	85.892	42.874
%RSD	.3606113	1.540544	2.767566	1.904204	.6718205
#1	5777.358	98520.67	11744.69	4567.387	6426.283
#2	5737.067	95666.79	11112.89	4411.837	6340.751
#3	5765.979	97894.01	11408.67	4552.743	6378.261

Sample Name: PB169634BS Acquired: 9/10/2025 15:17:41 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7331225	2.016069	.9021758	1.862875	.7552967	1.934154
Stddev	.0008210	.019574	.0007976	.005157	.0004138	.013161
%RSD	.1119878	.9709226	.0884107	.2768179	.0547902	.6804667

#1	.7340165	2.030940	.9024001	1.868761	.7557745	1.928834
#2	.7324024	2.023374	.9028372	1.860708	.7550512	1.949142
#3	.7329485	1.993892	.9012900	1.859155	.7550645	1.924484

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1875946	.1963493	.1803313	.9753008	.3851540	.1836467
Stddev	.0025381	.0009246	.0005614	.0161148	.0009529	.0001058
%RSD	1.352974	.4708852	.3113094	1.652292	.2474091	.0576284

#1	.1884166	.1953706	.1797248	.9567475	.3852191	.1835316
#2	.1896199	.1972081	.1804363	.9833451	.3860727	.1837398
#3	.1847474	.1964692	.1808327	.9858098	.3841702	.1836687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2873241	2.803336	.1936762	1.959890	.4579699	.0719503
Stddev	.0007501	.020940	.0013713	.030581	.0007126	.0003009
%RSD	.2610464	.7469814	.7080490	1.560339	.1556043	.4181942

#1	.2867963	2.812102	.1928045	1.953045	.4571471	.0718519
#2	.2869933	2.818469	.1952569	1.993314	.4583927	.0717109
#3	.2881827	2.779437	.1929673	1.933313	.4583698	.0722880

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.407736	.2895045	.1989247	9.923624	.2876428	.3914030
Stddev	.056419	.0038835	.0001023	.046635	.0021085	.0005687
%RSD	1.655620	1.341432	.0514483	.4699420	.7330190	.1452937

#1	3.345333	.2920352	.1988065	9.875281	.2865590	.3911547
#2	3.455139	.2914452	.1989810	9.927252	.2900727	.3910007
#3	3.422736	.2850332	.1989865	9.968339	.2862966	.3920536

Sample Name: PB169634BS Acquired: 9/10/2025 15:17:41 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.6462760	.1877565	.8409449	5.168006	F .0076229	.1995935
Stddev	.0015003	.0010430	.0054544	.007013	.0003565	.0025644
%RSD	.2321442	.5554939	.6486025	.1356916	4.676475	1.284797

#1	.6450649	.1873708	.8367753	5.169122	.0079236	.1970536
#2	.6458087	.1889373	.8471176	5.160503	.0077161	.1995453
#3	.6479543	.1869612	.8389417	5.174394	.0072291	.2021816

Elem	Sr4077
Units	ppm
Avg	.1892194
Stddev	.0011491
%RSD	.6072862

#1	.1890514
#2	.1904433
#3	.1881636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6500.770	111023.0	11118.99	5075.766	7859.955
Stddev	17.204	331.7	34.11	15.563	21.214
%RSD	.2646454	.2988083	.3067885	.3066142	.2699025

#1	6520.372	110756.3	11137.83	5063.524	7884.214
#2	6493.764	110918.3	11079.61	5070.494	7844.879
#3	6488.175	111394.5	11139.52	5093.280	7850.773

Sample Name: PB169634BL Acquired: 9/10/2025 15:23:04 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.001534	.0044875	.0010504	-.001328	.0011711	.0104500	.0012121
Stddev	.000903	.0019543	.0012177	.002841	.0007492	.0086285	.0001367
%RSD	58.87787	43.55042	115.9265	213.9540	63.97337	82.56911	11.27995

#1	-.001782	.0024975	.0017021	.001950	.0003453	.0026066	.0013616
#2	-.000533	.0045609	.0018035	-.003084	.0018072	.0090509	.0010935
#3	-.002287	.0064041	-.000354	-.002850	.0013610	.0196926	.0011812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000166	.0000056	-.006390	.0002606	-.000051	.0000887	.0043538
Stddev	.0000162	.0000242	.008980	.0002703	.000122	.0004514	.0013586
%RSD	97.70152	433.6786	140.5386	103.7563	237.4117	509.0424	31.20526

#1	.0000312	.0000169	-.002088	-.000018	-.000055	-.000119	.0051225
#2	-.000001	-.000022	-.016711	.000278	.000072	-.000221	.0051537
#3	.000019	.000022	-.000369	.000522	-.000172	.000607	.0027851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	.0083308	.0002548	-.000516	-.171340	-.001692	.0000681
Stddev	.000509	.0184678	.0002517	.000440	.009457	.001839	.0002914
%RSD	251.5722	221.6798	98.78879	85.27467	5.519246	108.6898	427.7375

#1	-.000486	.0184367	.0004891	-.000839	-.160994	-.002031	-.000131
#2	-.000506	-.012984	.0002867	-.000015	-.173486	-.003339	-.000067
#3	.000385	.019540	-.000011	-.000695	-.179539	.000293	.000403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.338660	-.003321	.0003904	-.015610	.0000052	.0051551	-.001084
Stddev	.029910	.000328	.0001189	.000454	.0015843	.0119224	.000761
%RSD	8.831748	9.860750	30.43972	2.911575	30458.47	231.2770	70.27271

#1	-.304123	-.003546	.0005216	-.015532	-.001399	-.001942	-.000324
#2	-.356050	-.003472	.0002900	-.015199	.001723	.018920	-.001847
#3	-.355806	-.002946	.0003597	-.016098	-.000308	-.001512	-.001079

Sample Name: PB169634BL Acquired: 9/10/2025 15:23:04 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	-.002926	-.006283	-.000004
Stddev	.001733	.001367	.000055
%RSD	59.23481	21.76078	1299.993

#1	-.004765	-.007609	.000026
#2	-.001323	-.004878	.000029
#3	-.002689	-.006361	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6297.472	111575.4	11044.21	5100.482	7579.398
Stddev	63.496	657.5	146.40	32.920	76.360
%RSD	1.008282	.5893225	1.325543	.6454305	1.007469

#1	6225.017	110819.3	11210.66	5063.856	7493.845
#2	6323.980	111894.2	10986.47	5109.984	7603.700
#3	6343.419	112012.8	10935.48	5127.606	7640.649

Sample Name: CCV04 Acquired: 9/10/2025 15:27:22 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.806747	4.516240	4.765560	4.816096	4.856942	9.734410	9.484472
Stddev	.006328	.109844	.018304	.005064	.013271	.060154	.221311
%RSD	.1316448	2.432203	.3840922	.1051529	.2732475	.6179540	2.333407

#1	4.799503	4.624156	4.757861	4.815768	4.849438	9.665942	9.354542
#2	4.811199	4.520000	4.752363	4.811204	4.849122	9.758513	9.358867
#3	4.809537	4.404564	4.786456	4.821317	4.872265	9.778775	9.740008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437689	2.379419	24.18393	.9868579	2.389982	1.202229	4.810956
Stddev	.0009975	.006086	.09494	.0041446	.006304	.005132	.010038
%RSD	.4091914	.2557643	.3925545	.4199840	.2637867	.4268931	.2086514

#1	.2431672	2.375923	24.07881	.9838109	2.384954	1.197461	4.799526
#2	.2432192	2.375887	24.20954	.9851852	2.387938	1.201564	4.818338
#3	.2449203	2.386446	24.26343	.9915775	2.397055	1.207661	4.815005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.404634	24.32122	2.379208	1.221650	23.36845	2.433827	2.475808
Stddev	.004455	.11430	.008759	.005684	.10927	.009182	.011720
%RSD	.1852494	.4699691	.3681563	.4652557	.4675859	.3772502	.4733810

#1	2.400830	24.21418	2.374055	1.219287	23.47425	2.426677	2.477539
#2	2.409534	24.30788	2.374248	1.217528	23.25602	2.444182	2.463319
#3	2.403538	24.44161	2.389322	1.228134	23.37509	2.430624	2.486567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15195	4.864333	4.952996	4.817210	4.829223	4.863968	4.793948
Stddev	.12680	.016455	.013001	.004762	.005265	.045940	.025636
%RSD	.5249969	.3382855	.2624845	.0988566	.1090144	.9444868	.5347505

#1	24.06235	4.850810	4.941195	4.813571	4.825005	4.816745	4.819707
#2	24.09648	4.859534	4.950859	4.815460	4.827541	4.866652	4.793700
#3	24.29703	4.882654	4.966932	4.822600	4.835123	4.908507	4.768437

Sample Name: CCV04 Acquired: 9/10/2025 15:27:22 Type: Unk
Method: 6010-200.7 NEW(v160) 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	4.653714	4.653180	4.812824
Stddev	.024314	.012165	.031230
%RSD	.5224713	.2614305	.6488973

#1	4.679419	4.639211	4.777211
#2	4.650641	4.658889	4.835542
#3	4.631082	4.661440	4.825718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6221.950	106658.9	10985.02	4884.662	7186.552
Stddev	35.362	491.6	69.41	19.552	33.258
%RSD	.5683495	.4608759	.6318850	.4002662	.4627809

#1	6250.165	107180.1	11064.59	4902.988	7206.940
#2	6233.404	106592.9	10953.55	4886.919	7204.543
#3	6182.280	106203.6	10936.91	4864.081	7148.174

Sample Name: CCB04 Acquired: 9/10/2025 15:31:33 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.004542	.0054518	.0012417	-.000894	.0010670	-.000379	.0024574
Stddev	.002159	.0014239	.0004232	.001567	.0020284	.015648	.0006220
%RSD	47.54449	26.11875	34.07957	175.3115	190.1076	4127.107	25.31123

#1	-.002790	.0070368	.0014846	.000914	-.000607	-.001644	.0031629
#2	-.003881	.0050381	.0014876	-.001871	.003323	.015863	.0019880
#3	-.006954	.0042805	.0007531	-.001726	.000485	-.015357	.0022213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000250	.0000812	.0013082	.0003244	.0000629	.0001053	.0009227
Stddev	.0000667	.0000662	.0027757	.0003013	.0001609	.0001248	.0120565
%RSD	266.6265	81.51358	212.1725	92.86653	255.7046	118.5109	1306.587

#1	.0000571	.0000151	.0040395	.0000512	-.000117	.0001798	.0027499
#2	.0000696	.0001476	-.001510	.0006475	.000111	.0001748	-.011943
#3	-.000052	.0000810	.001395	.0002745	.000194	-.000039	.011961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001063	-.004389	.0007030	-.000187	-.203972	-.001578	-.000066
Stddev	.0009268	.015308	.0002676	.000423	.007236	.000729	.000320
%RSD	871.7528	348.7898	38.07000	226.3789	3.547699	46.21158	484.1941

#1	-.000665	-.014795	.0004874	.000027	-.206436	-.002408	.000276
#2	-.000150	.013189	.0010026	-.000675	-.195825	-.001041	-.000115
#3	.001134	-.011561	.0006192	.000087	-.209654	-.001284	-.000359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.351495	.0017098	.0004722	-.015526	.0020826	.0066894	-.000096
Stddev	.026791	.0005102	.0002401	.000398	.0007776	.0101845	.000898
%RSD	7.622087	29.83959	50.85234	2.562645	37.33879	152.2489	934.7846

#1	-.326990	.0022870	.0002033	-.015963	.0026985	.0182867	-.000941
#2	-.347395	.0015235	.0006652	-.015430	.0012088	-.000798	-.000194
#3	-.380100	.0013190	.0005480	-.015185	.0023405	.002579	.000847

Sample Name: CCB04 Acquired: 9/10/2025 15:31:33 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	-.002972	-.006438	.0001481
Stddev	.000364	.000215	.0000500
%RSD	12.25623	3.346089	33.78497

#1	-.002650	-.006249	.0001962
#2	-.002900	-.006392	.0000964
#3	-.003367	-.006673	.0001517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6285.817	109533.9	10843.92	5071.128	7581.640
Stddev	50.957	454.9	60.96	11.272	55.434
%RSD	.8106732	.4152957	.5621555	.2222829	.7311581

#1	6343.045	109063.2	10900.67	5058.767	7644.709
#2	6269.052	109567.5	10779.48	5073.777	7559.574
#3	6245.355	109971.1	10851.61	5080.839	7540.637

Sample Name: Q3055-01 Acquired: 9/10/2025 15:35:51 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0390044	-.020999	.1756710	-.005035	-.012455	146.3492
Stddev	.0006111	.003957	.0060358	.004179	.002082	.2270
%RSD	1.566727	18.84422	3.435873	83.00236	16.71908	.1551374

#1	.0387046	-.021254	.1707475	-.009135	-.010051	146.0882
#2	.0386011	-.024823	.1824049	-.005189	-.013603	146.4587
#3	.0397075	-.016921	.1738608	-.000781	-.013710	146.5008

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7009785	.0093482	.0053941	47.72072	.2785728	.1665165
Stddev	.0009308	.0001617	.0014636	.09741	.0116574	.0055177
%RSD	.1327877	1.729609	27.13327	.2041215	4.184674	3.313618

#1	.7015423	.0094871	.0054319	47.72418	.2707170	.1622121
#2	.6999041	.0091707	.0068385	47.62163	.2730346	.1727367
#3	.7014891	.0093869	.0039120	47.81635	.2919669	.1646005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4299282	269.5408	2.645753	58.98068	.2365025	.0006065
Stddev	.0170803	9.5104	.010635	.19928	.0075132	.0007746
%RSD	3.972834	3.528382	.4019837	.3378810	3.176799	127.7099

#1	.4228478	262.6859	2.647663	58.87176	.2312547	.0012016
#2	.4494101	265.5381	2.634292	58.85959	.2451092	.0008872
#3	.4175267	280.3983	2.655304	59.21069	.2331436	-.000269

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.660280	.4407786	.5661182	24.60048	.1949701	.0057372
Stddev	.219053	.0048103	.0232469	.89537	.0253230	.0006270
%RSD	3.870010	1.091307	4.106362	3.639647	12.98813	10.92850

#1	5.504992	.4352692	.5497181	23.95473	.1725367	.0061058
#2	5.565012	.4429226	.5559145	24.22411	.1899444	.0060926
#3	5.910836	.4441442	.5927219	25.62260	.2224290	.0050133

Sample Name: Q3055-01 Acquired: 9/10/2025 15:35:51 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0315585	7.205291	F 25.39857	7.939902	F 10.55467	.1561251
Stddev	.0013150	.003909	.78025	.271651	.37620	.0024082
%RSD	4.166977	.0542563	3.072021	3.421340	3.564272	1.542455

#1	.0306255	7.204434	24.65687	7.756181	10.34184	.1550049
#2	.0330625	7.209558	25.32648	8.251942	10.98903	.1544811
#3	.0309875	7.201882	26.21237	7.811582	10.33312	.1588893

Elem	Sr4077
Units	ppm
Avg	-.150288
Stddev	.009293
%RSD	6.183743

#1	-.143804
#2	-.146126
#3	-.160935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6868.430	119095.2	13015.85	5434.319	6636.828
Stddev	134.830	3488.7	68.27	188.362	169.513
%RSD	1.963040	2.929295	.5244766	3.466153	2.554132

#1	6960.198	121477.6	12941.79	5558.878	6749.350
#2	6713.628	120717.3	13029.50	5526.455	6441.863
#3	6931.465	115090.9	13076.26	5217.624	6719.271

Sample Name: Q3056-01 Acquired: 9/10/2025 15:39:53 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0431384	-.020030	.1324057	-.003573	-.014416	140.1186
Stddev	.0024880	.001300	.0010043	.002811	.003339	.8950
%RSD	5.767504	6.489452	.7585266	78.65040	23.16119	.6387686

#1	.0447170	-.018936	.1312988	-.006339	-.016117	140.9124
#2	.0402704	-.021467	.1326595	-.000720	-.010569	140.2950
#3	.0444279	-.019687	.1332587	-.003662	-.016562	139.1486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5822232	.0099869	.0058227	43.76252	.2150489	.1620366
Stddev	.0042124	.0000878	.0000996	.20851	.0034246	.0009198
%RSD	.7235049	.8786644	1.710882	.4764503	1.592451	.5676504

#1	.5849821	.0100549	.0057090	43.93217	.2179538	.1617344
#2	.5843130	.0098878	.0058645	43.82565	.2159200	.1630694
#3	.5773745	.0100179	.0058947	43.52975	.2112729	.1613058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9196964	296.1377	3.659014	64.36018	.3066536	.0023612
Stddev	.0047528	1.8630	.023673	.25405	.0011655	.0009221
%RSD	.5167795	.6290902	.6469653	.3947360	.3800661	39.05294

#1	.9142087	297.5836	3.679207	64.50028	.3054285	.0013350
#2	.9224902	296.7942	3.664872	64.51334	.3077486	.0026283
#3	.9223904	294.0353	3.632962	64.06692	.3067838	.0031204

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.611231	.4516408	.4888335	27.54869	.3156360	.0084642
Stddev	.062467	.0017330	.0073163	.31154	.0012259	.0002773
%RSD	.9448669	.3837073	1.496679	1.130877	.3884020	3.276774

#1	6.642327	.4536242	.4946188	27.69877	.3166809	.0081570
#2	6.652048	.4508793	.4912724	27.75678	.3142865	.0086961
#3	6.539319	.4504190	.4806093	27.19051	.3159405	.0085396

Sample Name: Q3056-01 Acquired: 9/10/2025 15:39:53 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.1001966	9.149216	F 19.16777	8.790232	F 13.50643	.2001161
Stddev	.0003166	.046224	.25222	.039211	.06295	.0013848
%RSD	.3160012	.5052214	1.315848	.4460744	.4660387	.6920182

#1	.0998795	9.183820	19.23643	8.745157	13.43403	.1996652
#2	.1005127	9.167108	19.37855	8.809072	13.53711	.2016702
#3	.1001976	9.096721	18.88833	8.816467	13.54815	.1990128

Elem	Sr4077
Units	ppm
Avg	-.152672
Stddev	.000915
%RSD	.5993568

#1	-.153393
#2	-.152981
#3	-.151643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7006.217	121258.6	12984.65	5565.852	6625.291
Stddev	16.246	1185.8	114.59	57.404	21.918
%RSD	.2318807	.9779314	.8825356	1.031362	.3308250

#1	7020.970	120138.1	12862.70	5516.072	6638.510
#2	6988.806	121137.3	13001.14	5552.837	6599.991
#3	7008.875	122500.4	13090.10	5628.646	6637.372

Sample Name: Q3059-01 Acquired: 9/10/2025 15:43:54 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.1256886	-.026037	.2022987	-.000986	-.021040	177.8866
Stddev	.0022287	.001890	.0016161	.004273	.002063	.9008
%RSD	1.773159	7.260183	.7988616	433.3442	9.802721	.5064116

#1	.1263687	-.027050	.2018405	.002773	-.023317	177.6649
#2	.1231991	-.023856	.2009613	-.005633	-.020509	177.1173
#3	.1274980	-.027205	.2040945	-.000097	-.019296	178.8776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4778316	.0127791	.0025895	86.84545	.2265003	.1262524
Stddev	.0006364	.0001279	.0003573	.27328	.0009455	.0007238
%RSD	.1331948	1.000746	13.79802	.3146700	.4174168	.5732575

#1	.4773860	.0126685	.0022026	86.77441	.2269705	.1256724
#2	.4775482	.0127497	.0026586	86.61471	.2254120	.1260214
#3	.4785605	.0129192	.0029071	87.14723	.2271185	.1270635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995949	329.6448	3.081335	42.42039	.1469975	.0033710
Stddev	.0033958	2.6337	.006288	.27824	.0006390	.0014598
%RSD	1.701363	.7989523	.2040594	.6559130	.4346750	43.30479

#1	.1971852	332.3028	3.079179	42.35463	.1464588	.0036913
#2	.1981207	329.5956	3.076408	42.18093	.1477034	.0046441
#3	.2034787	327.0360	3.088417	42.72563	.1468302	.0017776

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.576615	.5594418	.3846152	12.90034	.2167933	.0133415
Stddev	.015251	.0036841	.0026578	.12009	.0115426	.0002812
%RSD	.5918927	.6585346	.6910321	.9309177	5.324243	2.107707

#1	2.585890	.5556058	.3840689	13.02351	.2286603	.0134685
#2	2.559013	.5597670	.3822729	12.89392	.2161146	.0135368
#3	2.584941	.5629525	.3875036	12.78358	.2056050	.0130192

Sample Name: Q3059-01 Acquired: 9/10/2025 15:43:54 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0656213	3.047894	F 11.94737	3.875620	1.489821	.1190040
Stddev	.0017715	.015065	.29546	.026455	.012518	.0014519
%RSD	2.699641	.4942607	2.472981	.6825997	.8402226	1.220053

#1	.0641048	3.039864	12.25249	3.845077	1.476054	.1195001
#2	.0651907	3.065272	11.66263	3.891342	1.492890	.1201429
#3	.0675685	3.038546	11.92699	3.890440	1.500518	.1173691

Elem	Sr4077
Units	ppm
Avg	-.168278
Stddev	.002843
%RSD	1.689608

#1	-.171112
#2	-.168296
#3	-.165426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6467.128	111872.8	11938.78	5137.599	6769.628
Stddev	20.632	167.2	111.31	32.191	24.826
%RSD	.3190316	.1494603	.9323757	.6265745	.3667231

#1	6483.264	111690.4	12036.26	5166.443	6791.779
#2	6474.240	112018.8	11962.61	5143.480	6774.312
#3	6443.881	111909.2	11817.49	5102.872	6742.794

Sample Name: Q3054-05 Acquired: 9/10/2025 15:47:56 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0331626	-.013267	.1562853	-.000684	-.012333	122.6418
Stddev	.0008520	.002450	.0019650	.004412	.001623	.2351
%RSD	2.569136	18.46469	1.257337	645.1574	13.15697	.1916606

#1	.0323656	-.010557	.1554116	.003796	-.010462	122.5292
#2	.0340606	-.015325	.1585357	-.005025	-.013175	122.4842
#3	.0330617	-.013918	.1549086	-.000822	-.013361	122.9119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4519300	.0088410	.0027078	24.83143	.1484660	.1013281
Stddev	.0007771	.0000626	.0000768	.05144	.0007471	.0007583
%RSD	.1719597	.7082832	2.835454	.2071694	.5032218	.7483822

#1	.4528216	.0088362	.0026196	24.86606	.1489948	.1010687
#2	.4515721	.0087808	.0027445	24.77232	.1487918	.1021820
#3	.4513964	.0089058	.0027593	24.85591	.1476113	.1007335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1393326	218.0022	6.588845	24.11765	.1449935	.0028568
Stddev	.0004072	1.2486	.019897	.06981	.0010025	.0005615
%RSD	.2922256	.5727427	.3019859	.2894720	.6914249	19.65690

#1	.1391063	218.1604	6.611103	24.19701	.1444964	.0025849
#2	.1398026	219.1641	6.572783	24.06567	.1461474	.0035025
#3	.1390888	216.6820	6.582648	24.09028	.1443367	.0024829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.569061	.2447913	.2861990	8.490627	.1442848	.0025583
Stddev	.054688	.0034371	.0010546	.020729	.0087852	.0001688
%RSD	.5715077	1.404090	.3684869	.2441362	6.088819	6.599649

#1	9.587160	.2437118	.2872507	8.469530	.1442505	.0026246
#2	9.612405	.2420236	.2862048	8.491386	.1530872	.0023663
#3	9.507618	.2486386	.2851415	8.510966	.1355168	.0026839

Sample Name: Q3054-05 Acquired: 9/10/2025 15:47:56 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0667376	2.556940	F 18.60158	3.424675	.4973348	.0883578
Stddev	.0006955	.020840	.19912	.007498	.0032321	.0013266
%RSD	1.042131	.8150357	1.070430	.2189506	.6498865	1.501366

#1	.0664106	2.581004	18.69983	3.422500	.4941440	.0878149
#2	.0675363	2.544982	18.73248	3.433020	.5006067	.0873888
#3	.0662658	2.544834	18.37243	3.418504	.4972537	.0898697

Elem	Sr4077
Units	ppm
Avg	-.120882
Stddev	.001242
%RSD	1.027857

#1	-.121035
#2	-.122041
#3	-.119570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6749.104	116551.3	12445.35	5417.366	6769.709
Stddev	26.060	484.9	102.05	58.959	30.123
%RSD	.3861267	.4160219	.8200215	1.088328	.4449653

#1	6755.001	116038.5	12356.16	5371.501	6773.479
#2	6720.601	116613.0	12556.65	5396.728	6737.879
#3	6771.711	117002.4	12423.24	5483.870	6797.770

Sample Name: Q3054-05DUP Acquired: 9/10/2025 15:51:59 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0492928	-.017457	.2221864	-.003724	-.016938	137.7645
Stddev	.0007839	.001666	.0058299	.000378	.002273	.9689
%RSD	1.590374	9.542569	2.623887	10.16062	13.41726	.7032739

#1	.0496938	-.019368	.2170204	-.004068	-.019194	137.1092
#2	.0497951	-.016308	.2210314	-.003319	-.016970	137.3068
#3	.0483895	-.016695	.2285073	-.003784	-.014649	138.8774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5524559	.0104556	.0049031	40.71637	.1755557	.1144917
Stddev	.0024108	.0000355	.0006023	.21661	.0006323	.0032522
%RSD	.4363703	.3394069	12.28429	.5319897	.3601673	2.840569

#1	.5530149	.0104661	.0044945	40.59921	.1762346	.1118439
#2	.5498148	.0104160	.0046199	40.58358	.1754489	.1135095
#3	.5545381	.0104847	.0055948	40.96633	.1749836	.1181219

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1697226	249.9838	8.913722	25.81069	.1789999	.0010818
Stddev	.0072589	.3898	.039523	.19654	.0045613	.0003768
%RSD	4.276922	.1559114	.4433931	.7614698	2.548226	34.83277

#1	.1644372	249.9154	8.910597	25.68459	.1757531	.0008386
#2	.1667314	249.6327	8.875855	25.71034	.1770318	.0015158
#3	.1779991	250.4032	8.954715	26.03715	.1842149	.0008909

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11583	.2809054	.3701925	9.805939	.1533870	.0032509
Stddev	.03594	.0020060	.0023761	.047487	.0031616	.0000695
%RSD	.3553160	.7141107	.6418635	.4842662	2.061160	2.137223

#1	10.08919	.2822869	.3711914	9.754528	.1515868	.0032697
#2	10.15671	.2818247	.3674800	9.815133	.1570375	.0031740
#3	10.10158	.2786045	.3719061	9.848158	.1515366	.0033091

Sample Name: Q3054-05DUP Acquired: 9/10/2025 15:51:59 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0676102	2.654069	F 20.82576	4.598396	1.039753	.1033074
Stddev	.0021260	.012032	.19914	.099765	.029597	.0016868
%RSD	3.144470	.4533502	.9562280	2.169569	2.846517	1.632802

#1	.0662012	2.662350	20.77866	4.511184	1.015551	.1052254
#2	.0665738	2.640268	20.65440	4.576822	1.030957	.1026423
#3	.0700556	2.659591	21.04423	4.707184	1.072750	.1020546

Elem	Sr4077
Units	ppm
Avg	-.097667
Stddev	.000754
%RSD	.7715116

#1	-.096984
#2	-.098475
#3	-.097541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6966.377	122351.8	12977.37	5651.945	6786.933
Stddev	117.065	209.3	61.72	40.103	146.274
%RSD	1.680431	.1710956	.4756174	.7095424	2.155224

#1	7087.723	122228.8	12964.92	5628.814	6937.122
#2	6957.285	122593.5	13044.36	5698.252	6778.760
#3	6854.123	122233.1	12922.82	5628.770	6644.918

Sample Name: Q3054-05LX5 Acquired: 9/10/2025 15:56:02 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0068668	.0000683	.0321330	-.001187	-.004019	27.14604	.0996092
Stddev	.0027972	.0017621	.0013743	.002276	.000606	.17216	.0014151
%RSD	40.73584	2580.322	4.276981	191.7468	15.07451	.6342035	1.420632

#1	.0041828	-.000214	.0309356	-.002162	-.004308	27.01704	.0981968
#2	.0066527	.001955	.0318297	-.002814	-.003323	27.07955	.0996040
#3	.0097650	-.001536	.0336336	.001414	-.004427	27.34153	.1010269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022208	.0001498	5.577495	.0332916	.0194606	.0332501	45.74205
Stddev	.0001138	.0001051	.039908	.0005824	.0001563	.0002625	.13903
%RSD	5.123115	70.13999	.7155269	1.749344	.8028866	.7895397	.3039512

#1	.0022292	.0002610	5.546781	.0336493	.0196351	.0330815	45.86481
#2	.0021030	.0000522	5.563100	.0326196	.0193337	.0335526	45.77028
#3	.0023301	.0001363	5.622604	.0336060	.0194132	.0331163	45.59107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.480341	5.427385	.0284748	-.001116	2.235161	.0540406	.0625447
Stddev	.011381	.047463	.0003551	.000335	.043735	.0013467	.0003716
%RSD	.7688228	.8745158	1.247069	29.97825	1.956671	2.491930	.5941186

#1	1.472556	5.380596	.0283326	-.000904	2.184665	.0551052	.0628395
#2	1.475064	5.426066	.0288790	-.000942	2.259778	.0525267	.0626673
#3	1.493403	5.475495	.0282129	-.001502	2.261039	.0544899	.0621273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.039127	.0146235	.0005095	.0119728	.5587180	3.716677	.6555674
Stddev	.033872	.0010973	.0000239	.0003365	.0193825	.079026	.0036281
%RSD	1.661122	7.503961	4.682307	2.810484	3.469106	2.126255	.5534298

#1	2.015638	.0154203	.0005090	.0123564	.5391863	3.626266	.6597182
#2	2.077955	.0150783	.0005336	.0118345	.5779478	3.751185	.6530013
#3	2.023787	.0133719	.0004859	.0117275	.5590198	3.772581	.6539825

Sample Name: Q3054-05LX5 Acquired: 9/10/2025 15:56:02 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	.0959626	.0211483	-.024294
Stddev	.0013237	.0022312	.000353
%RSD	1.379338	10.55008	1.454062

#1	.0972072	.0189479	-.024695
#2	.0945720	.0210881	-.024154
#3	.0961084	.0234090	-.024031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6489.881	112036.9	11155.25	5150.838	7492.166
Stddev	4.301	257.5	114.43	24.387	5.126
%RSD	.0662669	.2298172	1.025776	.4734613	.0684170

#1	6484.935	111774.6	11235.53	5122.700	7497.847
#2	6492.734	112289.3	11206.00	5163.950	7490.764
#3	6491.976	112047.0	11024.23	5165.865	7487.888

Sample Name: Q3054-05MS Acquired: 9/10/2025 16:00:13 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.6982574	1.847736	1.081742	1.603877	.3379212	150.0020
Stddev	.0035243	.035941	.000200	.007515	.0010396	.2097
%RSD	.5047227	1.945148	.0184622	.4685804	.3076478	.1398209

#1	.7009598	1.879071	1.081768	1.610216	.3391203	149.8065
#2	.6995412	1.855634	1.081531	1.605839	.3373724	150.2236
#3	.6942712	1.808502	1.081928	1.595575	.3372711	149.9759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6654640	.1750188	.1932841	29.02689	.5075505	.2929533
Stddev	.0005608	.0003716	.0005470	.00781	.0024293	.0005021
%RSD	.0842717	.2123156	.2830019	.0269205	.4786297	.1714056

#1	.6648322	.1754230	.1939072	29.02242	.5100277	.2934301
#2	.6656572	.1746920	.1930619	29.02234	.5074516	.2930007
#3	.6659027	.1749414	.1928831	29.03592	.5051722	.2924292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3902879	235.4688	6.621793	27.02990	.6428919	.0670277
Stddev	.0011525	.7570	.019126	.06072	.0008760	.0003467
%RSD	.2952823	.3214855	.2888410	.2246509	.1362659	.5171980

#1	.3913078	236.2155	6.643235	27.05869	.6438850	.0673055
#2	.3905181	235.4889	6.615653	27.07088	.6422286	.0671384
#3	.3890377	234.7019	6.606490	26.96014	.6425622	.0666392

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.20528	.5278177	.5017263	18.62180	.3491154	.3405957
Stddev	.05395	.0021284	.0025698	.04966	.0039127	.0011776
%RSD	.4420606	.4032491	.5121934	.2666784	1.120742	.3457514

#1	12.24395	.5261488	.5039911	18.59522	.3532668	.3416469
#2	12.22824	.5270896	.4989335	18.67909	.3485835	.3408171
#3	12.14364	.5302146	.5022543	18.59109	.3454958	.3393231

Sample Name: Q3054-05MS Acquired: 9/10/2025 16:00:13 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7077727	3.031743	F 28.31860	9.532750	.6527659	.2706557
Stddev	.0018283	.013270	.14608	.033888	.0071668	.0002573
%RSD	.2583166	.4376892	.5158473	.3554909	1.097905	.0950762

#1	.7098683	3.045910	28.24983	9.571761	.6593329	.2706398
#2	.7065034	3.029712	28.48637	9.510604	.6451214	.2704067
#3	.7069465	3.019605	28.21959	9.515884	.6538433	.2709206

Elem	Sr4077
Units	ppm
Avg	.0507704
Stddev	.0006049
%RSD	1.191508

#1	.0500977
#2	.0509438
#3	.0512697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7042.251	121942.6	12927.83	5618.087	6901.774
Stddev	10.644	631.5	47.00	26.622	16.273
%RSD	.1511468	.5178774	.3635602	.4738539	.2357813

#1	7030.023	121490.3	12904.07	5591.627	6883.116
#2	7047.293	121673.4	12897.46	5644.867	6913.031
#3	7049.439	122664.1	12981.97	5617.768	6909.176

Sample Name: Q3054-05MSD Acquired: 9/10/2025 16:04:10 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7076190	1.938735	1.080077	1.625287	.3551245	141.1780
Stddev	.0018382	.031601	.001160	.002101	.0011384	.1444
%RSD	.2597735	1.629978	.1074016	.1292986	.3205707	.1023005

#1	.7086421	1.974144	1.079692	1.627101	.3545455	141.3323
#2	.7054968	1.913397	1.081381	1.625776	.3543919	141.0461
#3	.7087180	1.928663	1.079159	1.622984	.3564360	141.1554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6365828	.1812077	.1936421	30.90545	.5149339	.2848700
Stddev	.0023967	.0013320	.0003386	.04051	.0030319	.0003832
%RSD	.3764956	.7350599	.1748439	.1310912	.5887984	.1345122

#1	.6392492	.1826434	.1939941	30.88794	.5161469	.2850544
#2	.6346078	.1800121	.1933188	30.87663	.5171715	.2844295
#3	.6358914	.1809677	.1936134	30.95177	.5114832	.2851263

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3814612	213.3495	6.430160	24.56941	.6252311	.0678825
Stddev	.0019548	1.2696	.017147	.04104	.0002894	.0003503
%RSD	.5124472	.5950595	.2666624	.1670473	.0462896	.5159744

#1	.3833942	212.5402	6.449394	24.61475	.6253019	.0681881
#2	.3794853	214.8127	6.416475	24.55866	.6249128	.0679591
#3	.3815040	212.6955	6.424610	24.53481	.6254785	.0675003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.97447	.5056312	.4652119	18.45561	.3347506	.3518320
Stddev	.09315	.0015677	.0018369	.12261	.0051676	.0009039
%RSD	.7779310	.3100490	.3948435	.6643644	1.543715	.2569227

#1	11.91693	.5066058	.4670172	18.38564	.3287836	.3524253
#2	12.08194	.5064650	.4633450	18.59718	.3377506	.3507917
#3	11.92454	.5038228	.4652737	18.38400	.3377176	.3522791

Sample Name: Q3054-05MSD Acquired: 9/10/2025 16:04:10 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.6802497	3.020216	F 33.36316	8.983856	.5665253	.2613746
Stddev	.0029680	.029832	.47272	.032051	.0038853	.0020504
%RSD	.4363028	.9877304	1.416902	.3567654	.6858090	.7844751

#1	.6836764	2.986183	33.57621	9.020685	.5707897	.2628125
#2	.6785861	3.032628	33.69186	8.968598	.5656001	.2590267
#3	.6784868	3.041838	32.82140	8.962284	.5631861	.2622846

Elem	Sr4077
Units	ppm
Avg	.0730813
Stddev	.0017775
%RSD	2.432188

#1	.0744514
#2	.0710728
#3	.0737196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6993.943	119295.2	12437.88	5456.184	6977.750
Stddev	15.518	763.7	85.75	24.175	14.086
%RSD	.2218781	.6401599	.6894386	.4430724	.2018654

#1	6978.299	119093.2	12341.61	5444.900	6962.646
#2	7009.332	118652.9	12465.97	5439.715	6990.528
#3	6994.197	120139.6	12506.07	5483.938	6980.074

Sample Name: Q3054-05A Acquired: 9/10/2025 16:08:06 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.8258648	2.296741	1.238482	1.956520	.6562264	120.6949
Stddev	.0047693	.003533	.005221	.014194	.0055984	.3961
%RSD	.5774867	.1538438	.4215882	.7254942	.8531252	.3281911

#1	.8310158	2.293679	1.244343	1.972408	.6626715	120.6295
#2	.8249763	2.300607	1.234329	1.945088	.6525700	121.1196
#3	.8216022	2.295938	1.236773	1.952065	.6534378	120.3356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6290599	.2033468	.2247898	24.87856	.5253812	.3231576
Stddev	.0024016	.0009693	.0015176	.07982	.0045634	.0019934
%RSD	.3817810	.4766535	.6751395	.3208349	.8685884	.6168461

#1	.6262911	.2025383	.2265001	24.82248	.5268278	.3253923
#2	.6305780	.2030810	.2236038	24.96995	.5290460	.3215624
#3	.6303108	.2044213	.2242655	24.84326	.5202698	.3225181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4356690	203.7667	6.577576	25.13007	.6968789	.0758879
Stddev	.0039730	1.9675	.024005	.09804	.0041785	.0009853
%RSD	.9119288	.9655810	.3649536	.3901404	.5996030	1.298403

#1	.4389675	204.2284	6.549956	25.04304	.7015122	.0756949
#2	.4312585	205.4623	6.593409	25.23629	.6933965	.0769555
#3	.4367811	201.6093	6.589363	25.11089	.6957280	.0750134

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54620	.5281031	.4554108	17.34461	.3848633	.3551994
Stddev	.09977	.0035048	.0036530	.18824	.0043805	.0019334
%RSD	.8641281	.6636500	.8021389	1.085279	1.138196	.5443211

#1	11.59448	.5240935	.4569588	17.47180	.3860164	.3566544
#2	11.61265	.5305832	.4580349	17.43367	.3885519	.3530055
#3	11.43147	.5296325	.4512387	17.12837	.3800216	.3559383

Sample Name: Q3054-05A Acquired: 9/10/2025 16:08:06 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.7094133	2.683072	F 19.80989	9.756915	.4351819	.2826234
Stddev	.0059645	.014114	.53625	.060135	.0025562	.0006833
%RSD	.8407632	.5260498	2.706990	.6163298	.5873960	.2417747
#1	.7160675	2.698383	20.21143	9.824085	.4374917	.2818361
#2	.7045479	2.670580	20.01734	9.708089	.4324355	.2829724
#3	.7076246	2.680254	19.20090	9.738570	.4356186	.2830618

Elem	Sr4077
Units	ppm
Avg	.0836483
Stddev	.0022692
%RSD	2.712839
#1	.0822808
#2	.0823963
#3	.0862677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6849.678	123400.4	12527.56	5667.089	6898.663
Stddev	41.528	699.8	73.24	41.992	45.534
%RSD	.6062805	.5671017	.5846269	.7409826	.6600425
#1	6803.391	123042.5	12584.33	5671.417	6846.771
#2	6883.671	122952.0	12553.47	5623.100	6931.938
#3	6861.973	124206.8	12444.89	5706.749	6917.281

Sample Name: Q3068-01 Acquired: 9/10/2025 16:12:03 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.1013072	-.019058	.9939747	.0013295	-.001400	245.4054
Stddev	.0003208	.003455	.0020266	.0014326	.001644	.9789
%RSD	.3166955	18.12980	.2038922	107.7569	117.4151	.3988798

#1	.1014180	-.022328	.9916855	.0020405	.000337	245.3118
#2	.1009456	-.019401	.9955399	-.000320	-.001605	244.4767
#3	.1015579	-.015443	.9946987	.002267	-.002931	246.4277

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.482214	.0184838	.0146563	225.0111	.4303153	.2412217
Stddev	.002297	.0001069	.0001206	.1865	.0017389	.0002059
%RSD	.1549454	.5782696	.8228596	.0828714	.4040990	.0853502

#1	1.484853	.0186023	.0147617	225.2140	.4309390	.2409880
#2	1.481113	.0184546	.0145248	224.9721	.4316563	.2413764
#3	1.480675	.0183946	.0146825	224.8472	.4283506	.2413006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6639995	378.8594	5.444284	124.8619	.3511391	.0032036
Stddev	.0031250	1.7666	.008944	.1643	.0009239	.0000673
%RSD	.4706287	.4663028	.1642816	.1315678	.2631264	2.100666

#1	.6636941	377.6383	5.451863	124.9809	.3502787	.0032334
#2	.6610384	380.8851	5.434419	124.9304	.3521156	.0031266
#3	.6672660	378.0547	5.446570	124.6745	.3510230	.0032509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.381567	.7430585	1.728983	54.20175	.3022211	.0111548
Stddev	.051247	.0043543	.001681	.33247	.0090419	.0003479
%RSD	.6942627	.5860012	.0972497	.6133892	2.991819	3.118406

#1	7.393436	.7400355	1.727080	54.00295	.2948280	.0108111
#2	7.425838	.7410906	1.729597	54.58557	.3123022	.0111466
#3	7.325426	.7480495	1.730270	54.01674	.2995330	.0115067

Sample Name: Q3068-01 Acquired: 9/10/2025 16:12:03 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.1073862	F 11.98498	9.850070	F 10.76428	9.227884	.2497255
Stddev	.0014027	.00727	.393646	.05360	.055379	.0008148
%RSD	1.306203	.0606415	3.996373	.4979571	.6001266	.3262934

#1	.1087576	11.97685	9.663351	10.80844	9.239346	.2499884
#2	.1074468	11.98723	10.30233	10.70464	9.167670	.2503764
#3	.1059542	11.99085	9.58453	10.77976	9.276634	.2488117

Elem	Sr4077
Units	ppm
Avg	.4630013
Stddev	.0018728
%RSD	.4045016

#1	.4648676
#2	.4611219
#3	.4630144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7011.124	118580.2	13452.62	5470.474	6295.238
Stddev	2.867	362.0	85.83	14.017	9.388
%RSD	.0408903	.3052734	.6380360	.2562285	.1491272

#1	7010.750	118367.1	13358.32	5462.330	6294.878
#2	7008.463	118375.4	13526.18	5462.432	6286.034
#3	7014.160	118998.2	13473.37	5486.659	6304.800

Sample Name: CCV05 Acquired: 9/10/2025 16:16:11 Type: Unk
Method: 6010-200.7 NEW(v160) 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	4.895397	5.007609	4.815998	4.933451	4.867332	9.773686	9.469342
Stddev	.012915	.078290	.013631	.011680	.012863	.025419	.062365
%RSD	.2638283	1.563414	.2830374	.2367517	.2642775	.2600770	.6586036

#1	4.907594	5.096653	4.814765	4.940847	4.880155	9.800639	9.404556
#2	4.896732	4.976603	4.830203	4.939520	4.867414	9.770275	9.474505
#3	4.881867	4.949572	4.803025	4.919985	4.854428	9.750145	9.528966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2463640	2.415440	24.08109	.9983845	2.404163	1.212030	4.870834
Stddev	.0007141	.004770	.01535	.0046348	.003857	.001507	.012052
%RSD	.2898365	.1974632	.0637299	.4642334	.1604339	.1242979	.2474347

#1	.2466443	2.416091	24.08951	.9945614	2.404460	1.213104	4.859128
#2	.2455523	2.419850	24.06338	1.003539	2.407863	1.212678	4.883205
#3	.2468953	2.410378	24.09039	.997053	2.400166	1.210308	4.870167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.377578	24.33599	2.397604	1.242155	23.25411	2.423407	2.503165
Stddev	.006991	.03071	.003493	.000901	.04903	.005716	.008282
%RSD	.2940312	.1262061	.1457016	.0725632	.2108631	.2358493	.3308613

#1	2.385025	24.37118	2.396873	1.241193	23.19796	2.430005	2.499685
#2	2.371156	24.32220	2.401405	1.242979	23.28848	2.420198	2.512619
#3	2.376552	24.31459	2.394534	1.242294	23.27589	2.420016	2.497190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.98575	4.865278	4.932490	4.954081	4.822413	4.975604	4.940090
Stddev	.07544	.019122	.013360	.012774	.007776	.030867	.011120
%RSD	.3145308	.3930347	.2708659	.2578503	.1612382	.6203755	.2250891

#1	23.90088	4.868978	4.940944	4.956612	4.831305	4.945315	4.949813
#2	24.04518	4.844576	4.939439	4.965400	4.816890	5.007019	4.927966
#3	24.01120	4.882280	4.917087	4.940230	4.819043	4.974476	4.942490

Sample Name: CCV05 Acquired: 9/10/2025 16:16:11 Type: Unk
Method: 6010-200.7 NEW(v160) 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	4.877009	4.602951	4.852675
Stddev	.014783	.010776	.018463
%RSD	.3031094	.2341171	.3804749

#1	4.893105	4.615392	4.835098
#2	4.873883	4.596523	4.871912
#3	4.864039	4.596938	4.851014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6154.823	104843.5	11015.48	4842.023	7054.382
Stddev	14.327	323.8	39.49	21.493	19.995
%RSD	.2327745	.3088778	.3585270	.4438848	.2834442

#1	6167.013	105200.1	10995.61	4848.624	7074.897
#2	6139.042	104567.8	11060.97	4818.003	7034.950
#3	6158.412	104762.5	10989.88	4859.441	7053.299

Sample Name: CCB05 Acquired: 9/10/2025 16:20:26 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.002755	.0064850	.0014200	-.000218	.0014691	.0086317	.0036461
Stddev	.001398	.0008800	.0009959	.001478	.0009739	.0133335	.0008989
%RSD	50.74744	13.56930	70.13731	678.4379	66.29325	154.4710	24.65296

#1	-.003495	.0054720	.0011630	.001344	.0004622	.0177653	.0036868
#2	-.001143	.0069234	.0005777	-.001595	.0024064	-.006669	.0027276
#3	-.003628	.0070598	.0025192	-.000403	.0015388	.014799	.0045240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	.0001072	-.005306	.0007145	.0000262	-.000087	.0064811
Stddev	.0000741	.0000459	.002941	.0002627	.0000564	.000138	.0017039
%RSD	492.9797	42.78488	55.43373	36.77096	215.2450	158.8246	26.28996

#1	.0000721	.0000549	-.008354	.0008370	.0000461	.000050	.0082886
#2	.0000416	.0001404	-.002484	.0008936	-.000037	-.000085	.0049044
#3	-.000069	.0001264	-.005082	.0004129	.000070	-.000227	.0062502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003053	.0021767	.0004303	-.000730	-.244497	-.001051	.0001734
Stddev	.0001622	.0071347	.0003707	.000369	.013222	.000841	.0001537
%RSD	53.11029	327.7741	86.15494	50.55794	5.408042	80.03520	88.66095

#1	.0001635	.0081181	.0005042	-.000653	-.253520	-.001418	.0002958
#2	.0004821	-.005737	.0000282	-.001131	-.250652	-.001647	.0002234
#3	.0002703	.004149	.0007584	-.000405	-.229319	-.000089	.0000009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.459319	.0027378	.0004907	-.015539	.0005200	.0139343	.0009293
Stddev	.049519	.0009377	.0000290	.000214	.0013396	.0041518	.0002862
%RSD	10.78104	34.25139	5.913099	1.379820	257.5923	29.79540	30.79766

#1	-.457483	.0020623	.0005050	-.015428	.0003161	.0099437	.0012303
#2	-.509731	.0038084	.0005097	-.015786	-.000706	.0182304	.0008967
#3	-.410743	.0023426	.0004573	-.015403	.001950	.0136289	.0006607

Sample Name: CCB05 Acquired: 9/10/2025 16:20:26 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.002085	-.003084	.0003052
Stddev	.001317	.001813	.0000822
%RSD	63.13974	58.77227	26.93817

#1	-.000575	-.004364	.0003680
#2	-.002689	-.001010	.0002121
#3	-.002992	-.003879	.0003353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6126.588	104434.6	10699.30	4844.480	7400.738
Stddev	46.315	393.4	413.60	14.000	50.677
%RSD	.7559644	.3766723	3.865644	.2889929	.6847518

#1	6082.263	104862.9	11145.53	4841.746	7350.496
#2	6122.836	104089.4	10328.81	4832.049	7399.881
#3	6174.665	104351.7	10623.57	4859.646	7451.838

Sample Name: Q3054-01 Acquired: 9/10/2025 16:24:46 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0615765	-.011675	.2364429	.0005169	-.008988	132.3182
Stddev	.0016849	.000758	.0032905	.0016017	.001483	.3663
%RSD	2.736349	6.492120	1.391657	309.8942	16.50007	.2768108

#1	.0599992	-.010928	.2327034	.0023662	-.010235	132.0100
#2	.0613789	-.012444	.2377300	-.000388	-.009379	132.2215
#3	.0633516	-.011654	.2388952	-.000428	-.007348	132.7231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6492865	.0097391	.0027600	11.49619	.1653264	.0909953
Stddev	.0047836	.0001996	.0003820	.03482	.0027869	.0016199
%RSD	.7367451	2.049876	13.84035	.3029207	1.685688	1.780215

#1	.6439361	.0098956	.0025888	11.47388	.1672614	.0894067
#2	.6507733	.0098074	.0024936	11.47837	.1665856	.0909345
#3	.6531502	.0095143	.0031977	11.53632	.1621321	.0926448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1500898	218.0206	4.934252	21.85418	.1616599	.0006728
Stddev	.0028364	1.2704	.027310	.09670	.0023672	.0007138
%RSD	1.889821	.5826890	.5534772	.4424938	1.464298	106.1044

#1	.1482210	217.6824	4.906117	21.74391	.1596379	-.000013
#2	.1486948	219.4259	4.935983	21.92455	.1610781	.000619
#3	.1533536	216.9536	4.960655	21.89407	.1642637	.001412

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.54779	.2891386	.4395668	7.887577	.1385984	.0028206
Stddev	.10777	.0036393	.0047893	.046546	.0057850	.0001560
%RSD	.7954724	1.258658	1.089548	.5901183	4.173963	5.531910

#1	13.52148	.2849391	.4437871	7.857152	.1343557	.0026965
#2	13.66628	.2911061	.4405516	7.941160	.1451881	.0029958
#3	13.45562	.2913706	.4343616	7.864420	.1362513	.0027695

Sample Name: Q3054-01 Acquired: 9/10/2025 16:24:46 Type: Unk
Method: 6010-200.7 NEW(v160) 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	.0682108	2.921609	F 16.00877	6.749025	.8655190	.1139280
Stddev	.0009263	.021436	.10829	.118752	.0186748	.0012362
%RSD	1.357947	.7337148	.6764263	1.759542	2.157637	1.085071

#1	.0683153	2.897203	15.93585	6.627685	.8496691	.1152765
#2	.0672368	2.930239	16.13320	6.754384	.8607817	.1128483
#3	.0690804	2.937386	15.95727	6.865007	.8861061	.1136592

Elem	Sr4077
Units	ppm
Avg	-.121723
Stddev	.001695
%RSD	1.392837

#1	-.121719
#2	-.123421
#3	-.120030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6798.023	114460.3	12118.70	5286.485	6791.288
Stddev	75.799	1409.5	44.95	29.099	87.890
%RSD	1.115011	1.231429	.3708806	.5504328	1.294162

#1	6864.857	113980.7	12125.61	5284.333	6874.814
#2	6813.549	113353.1	12070.70	5258.523	6799.449
#3	6715.664	116047.0	12159.79	5316.600	6699.603

Sample Name: CCV06 Acquired: 9/10/2025 16:43:03 Type: Unk
Method: 6010-200.7 NEW(v160) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.944477	5.399308	4.864799	4.989730	4.925965	9.937986	9.588038
Stddev	.013946	.038217	.008711	.023042	.007743	.026632	.094282
%RSD	.2820437	.7078068	.1790702	.4617904	.1571969	.2679820	.9833277

#1	4.931980	5.431525	4.855418	4.969992	4.917047	9.913719	9.483430
#2	4.959520	5.409317	4.866345	5.015050	4.930984	9.966478	9.614226
#3	4.941931	5.357083	4.872634	4.984146	4.929863	9.933760	9.666457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532064	2.437456	24.42820	1.016858	2.433337	1.222961	4.896237
Stddev	.0036562	.004165	.07328	.002814	.004439	.003219	.072501
%RSD	1.443947	.1708862	.2999972	.2767214	.1824399	.2631758	1.480749

#1	.2499404	2.432680	24.36684	1.016095	2.428250	1.219306	4.924525
#2	.2571562	2.439352	24.50934	1.014504	2.435332	1.224202	4.813856
#3	.2525226	2.440336	24.40841	1.019974	2.436429	1.225374	4.950330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.414295	24.84599	2.420652	1.261364	23.38391	2.462986	2.551161
Stddev	.011224	.19756	.005491	.001358	.35521	.008463	.005484
%RSD	.4649016	.7951547	.2268572	.1076620	1.519023	.3435943	.2149696

#1	2.401994	24.66502	2.414444	1.262316	23.64050	2.457230	2.555143
#2	2.416910	25.05676	2.422634	1.259809	22.97850	2.459026	2.544905
#3	2.423980	24.81617	2.424877	1.261966	23.53272	2.472703	2.553434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.09381	4.991275	5.030176	4.974852	4.886186	5.022105	5.048807
Stddev	.28191	.067538	.007000	.001600	.003655	.048416	.012598
%RSD	1.170071	1.353129	.1391613	.0321663	.0748083	.9640628	.2495276

#1	24.30740	4.935267	5.025435	4.973651	4.882162	5.057164	5.053021
#2	23.77427	5.066277	5.038216	4.976669	4.889300	4.966862	5.058758
#3	24.19977	4.972282	5.026876	4.974237	4.887095	5.042289	5.034642

Sample Name: CCV06 Acquired: 9/10/2025 16:43:03 Type: Unk
 Method: 6010-200.7 NEW(v160) 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	4.949577	4.675299	4.922499
Stddev	.019078	.003047	.038990
%RSD	.3854477	.0651773	.7920727

#1	4.932400	4.672139	4.892677
#2	4.970111	4.678220	4.966620
#3	4.946221	4.675538	4.908201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6132.941	102063.1	10626.18	4721.974	7048.752
Stddev	7.535	90.5	157.16	4.696	4.586
%RSD	.1228643	.0886636	1.479010	.0994600	.0650549

#1	6138.601	102144.1	10758.73	4721.300	7054.041
#2	6124.388	102079.9	10452.56	4726.971	7046.321
#3	6135.833	101965.4	10667.24	4717.650	7045.894

Sample Name: CCB06 Acquired: 9/10/2025 16:48:48 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.001136	-.001868	.0001818	-.001767	.0008351	.0113960	.0050249
Stddev	.000302	.002438	.0002387	.000784	.0003457	.0178363	.0008306
%RSD	26.55953	130.4833	131.2753	44.39381	41.38978	156.5136	16.52930

#1	-.001044	.000943	.0001631	-.002397	.0004437	-.006883	.0041284
#2	-.000891	-.003157	.0004294	-.002015	.0009630	.028753	.0051779
#3	-.001473	-.003392	-.000047	-.000888	.0010986	.012318	.0057683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000500	-.005495	.0002529	-.000127	.0001142	.0008921
Stddev	.000045	.0000901	.006894	.0002318	.000093	.0003036	.0028033
%RSD	2289.867	180.2277	125.4510	91.63697	72.97858	265.8570	314.2449

#1	-.000049	.0000783	.001169	.0001691	-.000228	.0003423	-.002343
#2	.000042	.0001225	-.012598	.0000747	-.000044	-.000230	.002614
#3	.000001	-.000051	-.005057	.0005149	-.000111	.000231	.002405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0128834	.0003214	-.000775	-.280957	-.001691	.0000184
Stddev	.000122	.0149136	.0002702	.000510	.013884	.001919	.0000771
%RSD	132.8114	115.7579	84.07411	65.80038	4.941782	113.5177	419.1006

#1	-.000198	.0017795	.0001148	-.000490	-.269943	-.001816	.0000967
#2	-.000120	.0298346	.0006271	-.001364	-.296553	.000288	.0000158
#3	.000042	.0070362	.0002221	-.000472	-.276375	-.003544	-.000057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.459787	.0018858	.0003213	-.015478	.0011515	.0037272	.0018165
Stddev	.007412	.0001260	.0001212	.000273	.0014664	.0055553	.0011168
%RSD	1.612059	6.680950	37.72263	1.762314	127.3485	149.0486	61.47936

#1	-.461220	.0017404	.0002768	-.015202	.0018930	-.002608	.0008003
#2	-.451763	.0019542	.0004584	-.015747	.0020990	.007767	.0030121
#3	-.466377	.0019628	.0002286	-.015484	-.000538	.006023	.0016371

Sample Name: CCB06 Acquired: 9/10/2025 16:48:48 Type: Unk
Method: 6010-200.7 NEW(v160) 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	-.004641	-.004865	.0000763
Stddev	.002497	.002209	.0000865
%RSD	53.81068	45.40233	113.2349

#1	-.001768	-.007191	.0000493
#2	-.005856	-.002797	.0000066
#3	-.006298	-.004606	.0001731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6204.176	108030.7	10544.31	4873.987	7546.393
Stddev	56.285	842.1	59.48	49.869	69.153
%RSD	.9072185	.7794958	.5640719	1.023158	.9163673

#1	6197.827	107130.2	10597.46	4819.067	7539.004
#2	6263.367	108163.3	10480.06	4886.457	7618.943
#3	6151.334	108798.7	10555.40	4916.437	7481.231