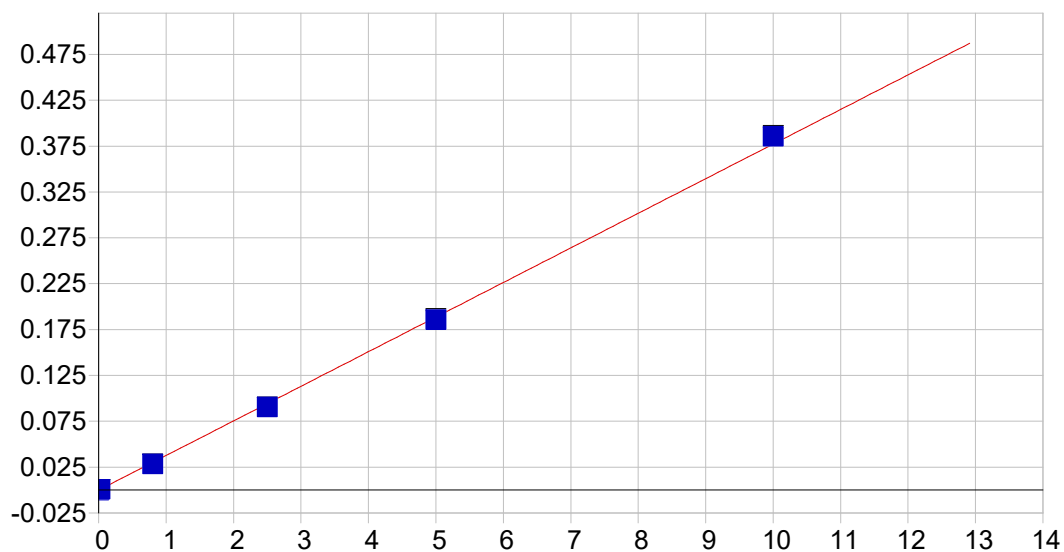




As 189.042 {479}

Date of Fit: 8/1/2025 13:07:41

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000082

Re-Slope: 1.000000

A1 (Gain): 0.037731

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999634

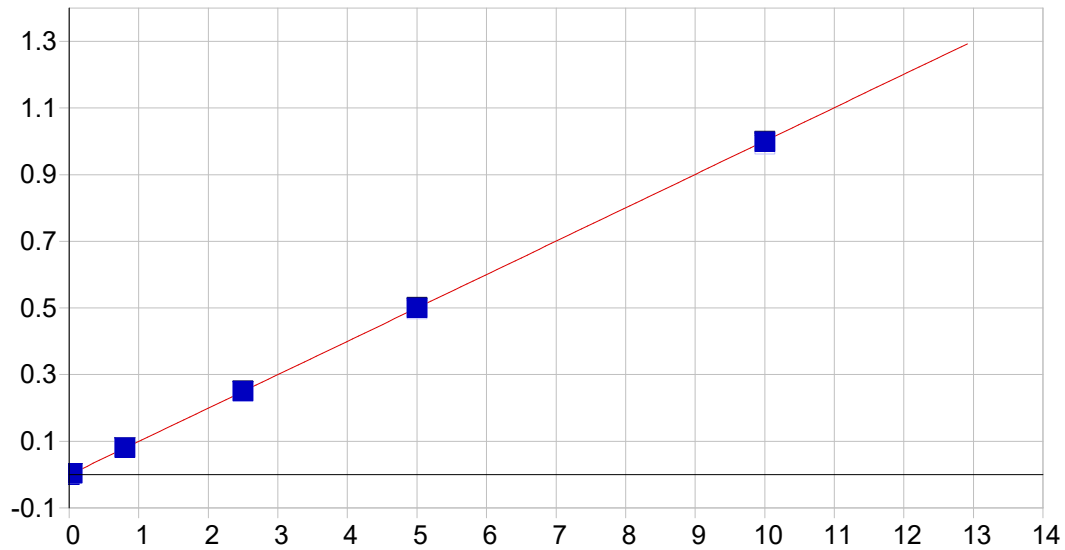
Status: OK.

Std Error of Est: 0.000024

Predicted MDL: 0.003382

Predicted MQL: 0.011275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.02024	.000	1.19	.00068	.000	1
S2	.80000	.75019	-.050	-6.23	.02822	.000	1
S3	2.5000	2.3974	-.103	-4.10	.09036	.000	1
S4	5.0000	4.9272	-.073	-1.46	.18580	.001	1
S5	10.000	10.225	.225	2.25	.38566	.001	1

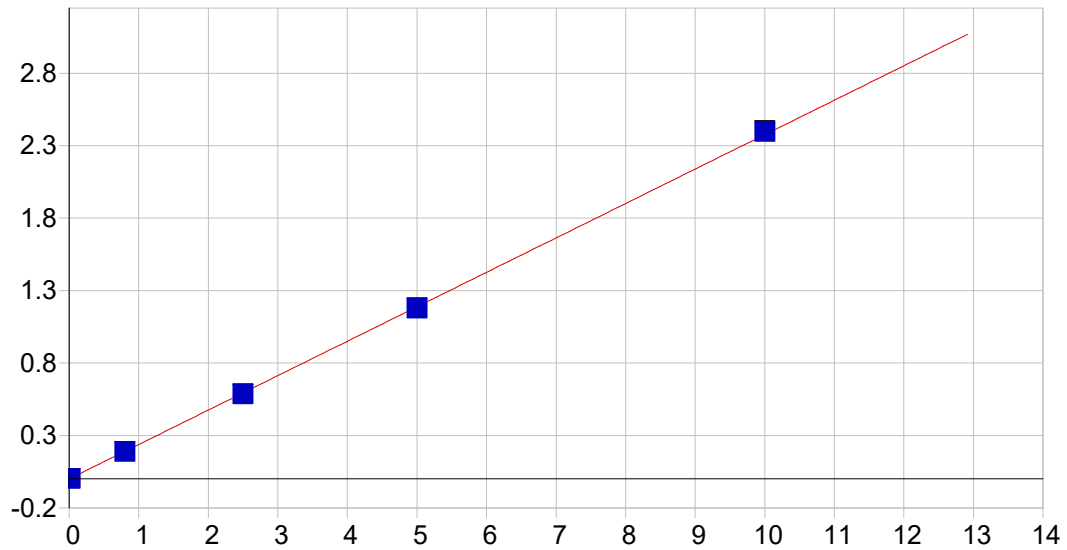


TI 190.856 {477}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000736 Re-Slope: 1.000000
 A1 (Gain): 0.100164 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002088
 Predicted MQL: 0.006958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.04000	.04102	.001	2.55	.00328	.000	1
S2	.80000	.81576	.016	1.97	.08035	.000	1
S3	2.5000	2.5104	.010	.416	.24876	.000	1
S4	5.0000	4.9981	-.002	-.038	.49598	.003	1
S5	10.000	9.9748	-.025	-.252	.99055	.002	1

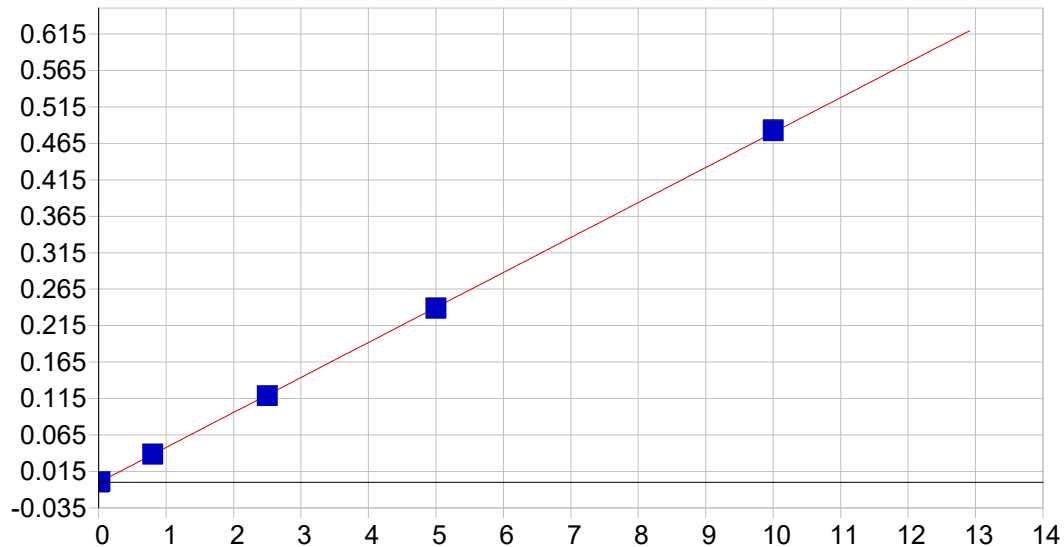


Pb 220.353 {453}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000126	Re-Slope:	1.000000
A1 (Gain):	0.237609	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.001811		
Predicted MQL:	0.006036		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01200	.01278	.001	6.49	.00310	.000	1
S2	.80000	.79041	-.010	-1.20	.18774	.001	1
S3	2.5000	2.4629	-.037	-1.49	.58473	.001	1
S4	5.0000	4.9541	-.046	-.919	1.1761	.004	1
S5	10.000	10.092	.092	.919	2.3957	.006	1

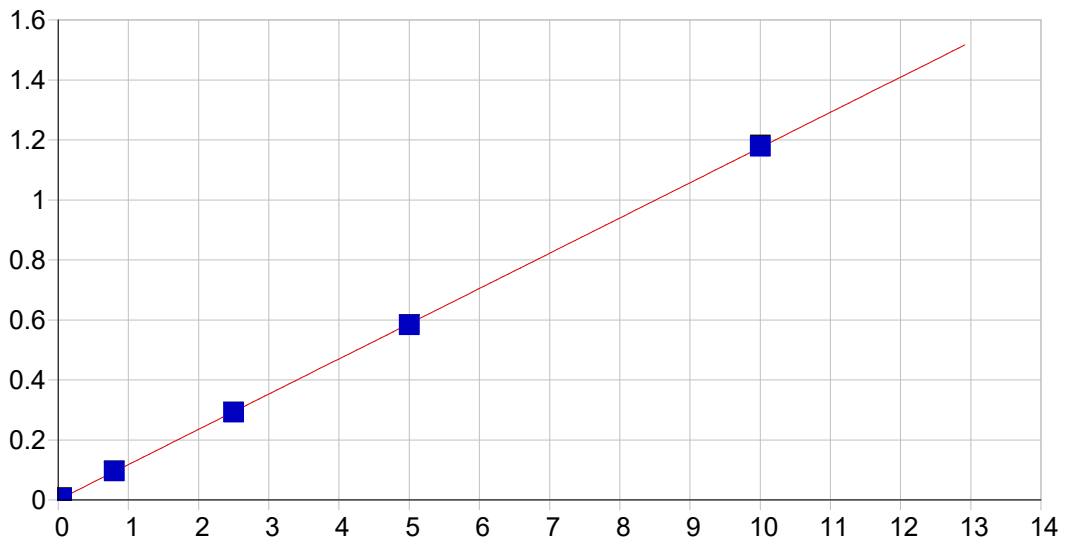


Se 196.090 {472}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.047983 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004820
 Predicted MQL: 0.016065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02305	.003	15.2	.00104	.000	1
S2	.80000	.80200	.002	.250	.03839	.000	1
S3	2.5000	2.4777	-.022	-.891	.11875	.000	1
S4	5.0000	4.9693	-.031	-.614	.23824	.001	1
S5	10.000	10.048	.048	.479	.48178	.001	1

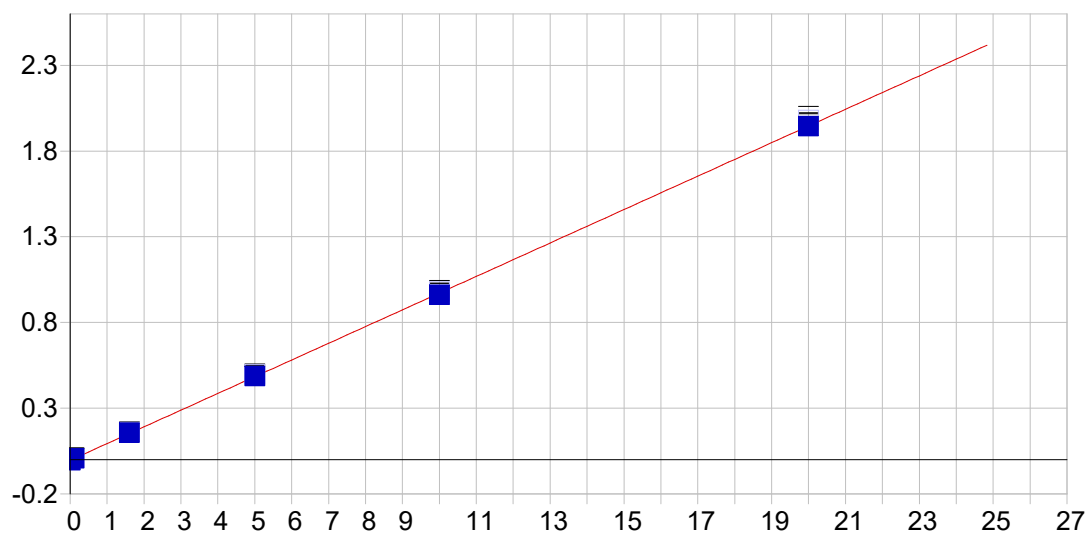


Sb 206.833 {463}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000357 Re-Slope: 1.000000
A1 (Gain): 0.117401 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999969 Status: OK.
Std Error of Est: 0.000034
Predicted MDL: 0.002788
Predicted MQL: 0.009295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.05000	.05483	.005	9.67	.00673	.000	1
S2	.80000	.81158	.012	1.45	.09549	.000	1
S3	2.5000	2.4829	-.017	-.683	.29141	.001	1
S4	5.0000	4.9644	-.036	-.712	.58229	.001	1
S5	10.000	10.036	.036	.363	1.1768	.004	1



AI 396.152 { 85}

Date of Fit: 8/1/2025 13:07:41

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003890

Re-Slope: 1.000000

A1 (Gain): 0.097505

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999898

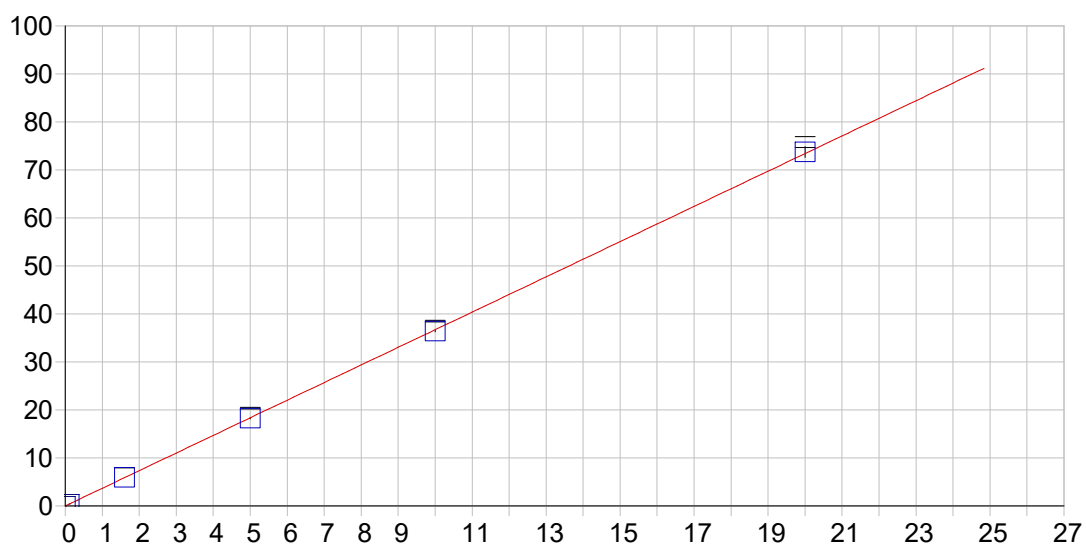
Status: OK.

Std Error of Est: 0.000105

Predicted MDL: 0.029034

Predicted MQL: 0.096779

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00389	.002	1
S1	.10000	.12237	.022	22.4	.00877	.002	1
S2	1.6000	1.6495	.050	3.09	.15985	.002	1
S3	5.0000	5.0396	.040	.792	.49657	.003	1
S4	10.000	9.9037	-.096	-.963	.97992	.008	1
S5	20.000	19.984	-.016	-.082	1.9809	.021	1

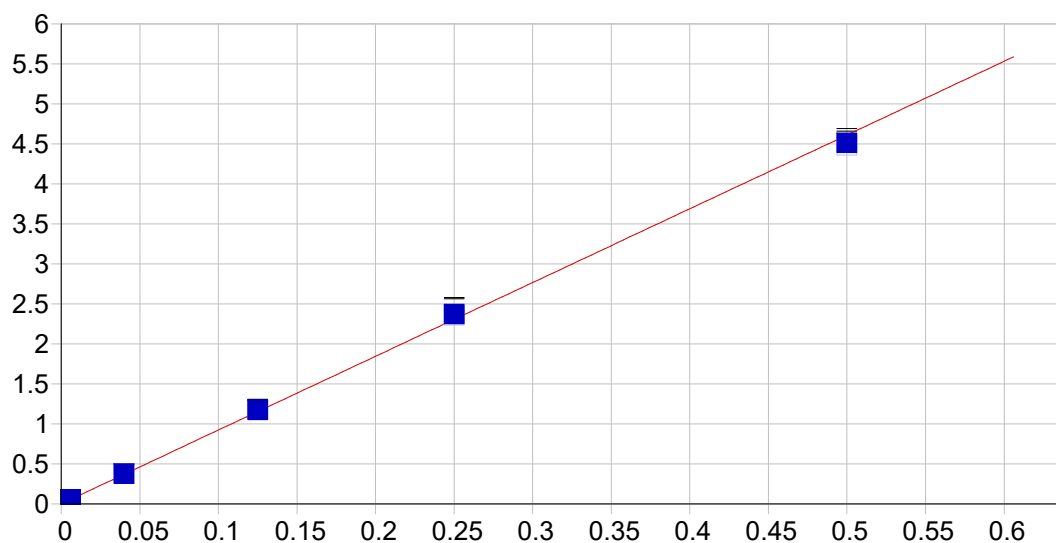


Ba 493.409 { 68}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006011 Re-Slope: 1.000000
 A1 (Gain): 3.670158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.001451
 Predicted MDL: 0.000994
 Predicted MQL: 0.003312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00601	.003	1
S1	.10000	.10036	.000	.362	.37435	.003	1
S2	1.6000	1.6070	.007	.435	5.9038	.040	1
S3	5.0000	4.9840	-.016	-.321	18.298	.137	1
S4	10.000	9.9230	-.077	-.770	36.425	.160	1
S5	20.000	20.086	.086	.429	73.724	1.13	1

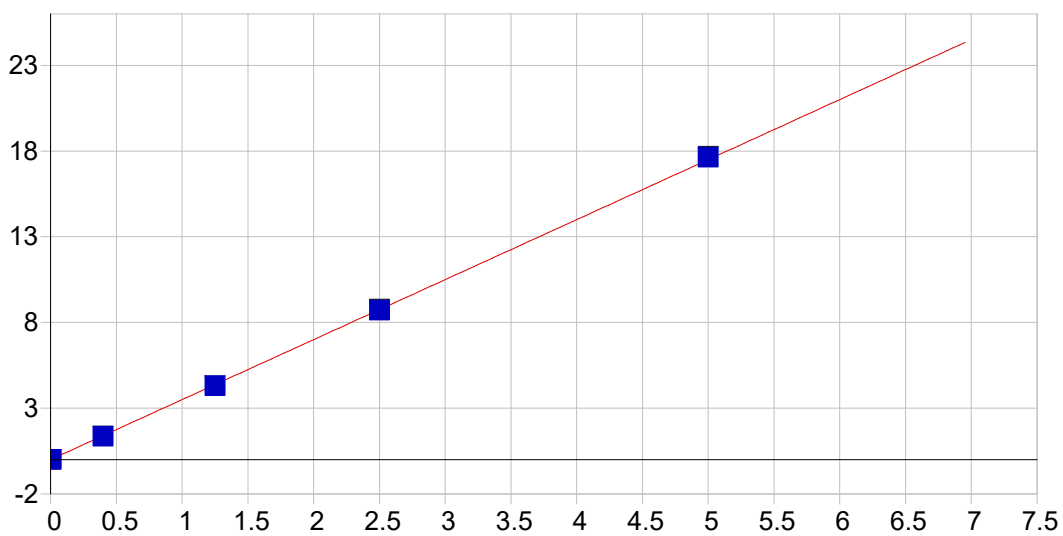


Be 234.861 {144}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001450 Re-Slope: 1.000000
 A1 (Gain): 9.219221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000628
 Predicted MDL: 0.000139
 Predicted MQL: 0.000463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00144	.001	1
S1	.00600	.00630	.000	5.05	.05897	.001	1
S2	.04000	.04076	.001	1.89	.37474	.001	1
S3	.12500	.12755	.003	2.04	1.1697	.006	1
S4	.25000	.25714	.007	2.86	2.3567	.082	1
S5	.50000	.48925	-.011	-2.15	4.4812	.055	1

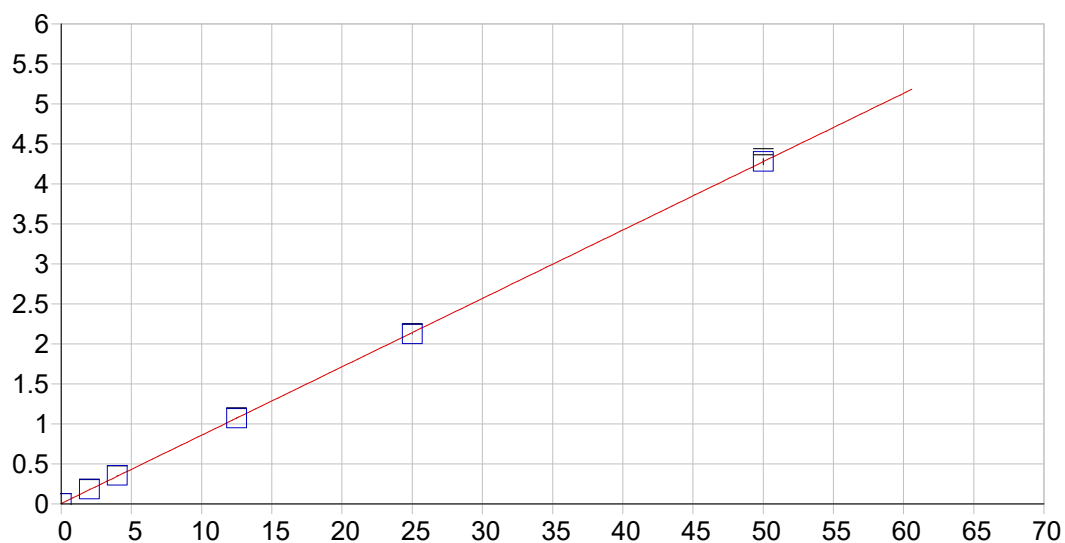


Cd 214.438 {457}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000043	Re-Slope:	1.000000
A1 (Gain):	3.500346	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000327		
Predicted MDL:	0.000081		
Predicted MQL:	0.000270		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00580	-.000	-3.40	.02034	.000	1
S2	.40000	.39059	-.009	-2.35	1.3674	.002	1
S3	1.2500	1.2285	-.021	-1.72	4.3007	.006	1
S4	2.5000	2.4901	-.010	-.396	8.7169	.047	1
S5	5.0000	5.0410	.041	.820	17.647	.038	1

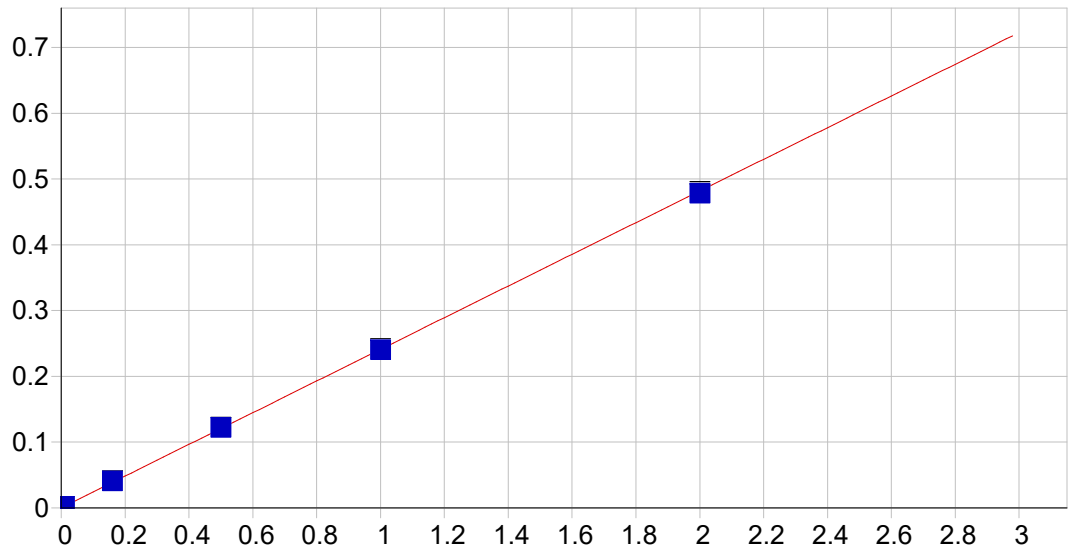


Ca 373.690 { 90}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004725 Re-Slope: 1.000000
 A1 (Gain): 0.085458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000404
 Predicted MDL: 0.021804
 Predicted MQL: 0.072680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00471	.001	1
S1	2.0000	2.0910	.091	4.55	.18342	.002	1
S2	4.0000	4.0887	.089	2.22	.35414	.002	1
S3	12.500	12.484	-.016	-.128	1.0716	.004	1
S4	25.000	24.819	-.181	-.722	2.1258	.001	1
S5	50.000	50.017	.017	.034	4.2791	.038	1

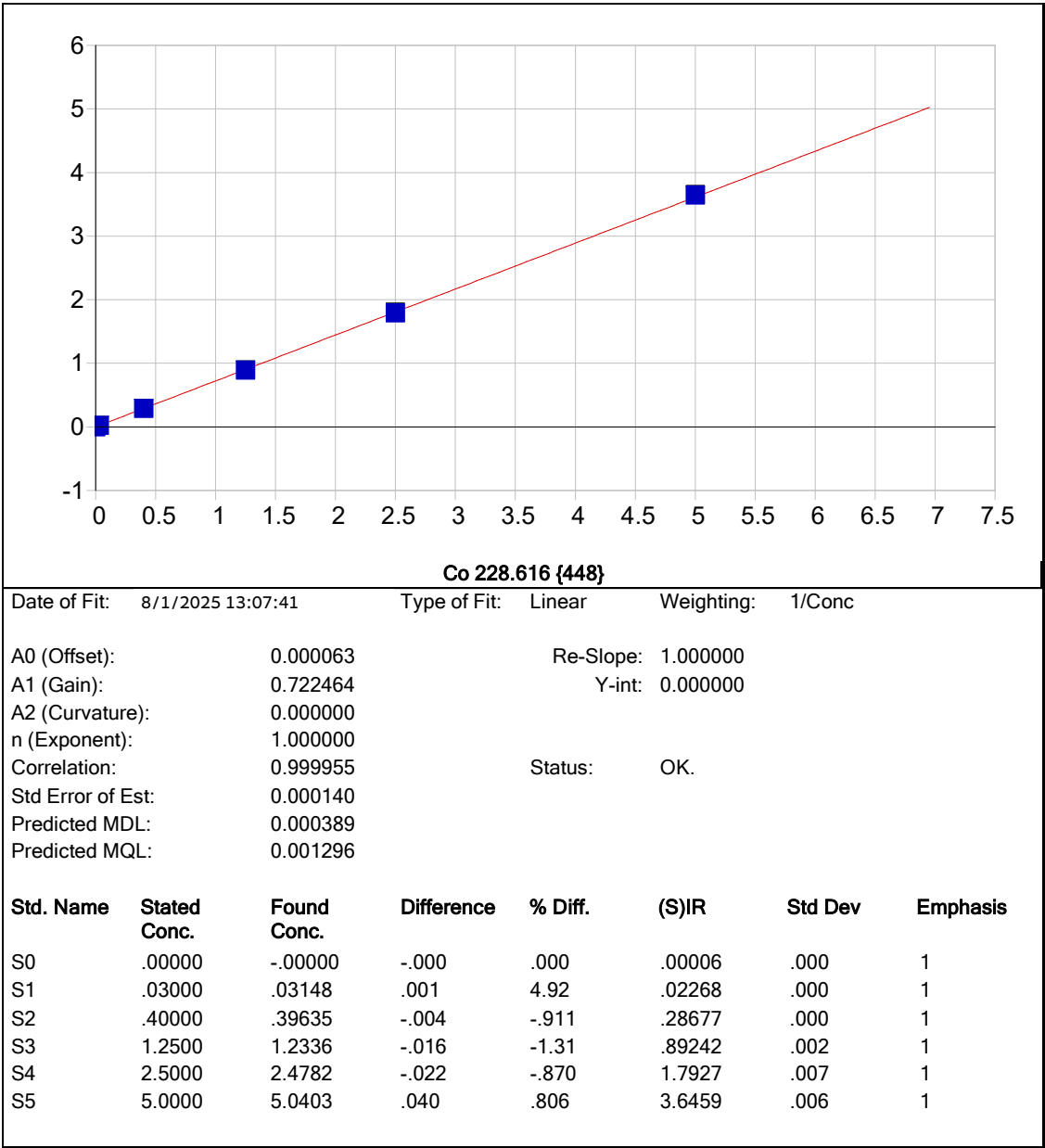


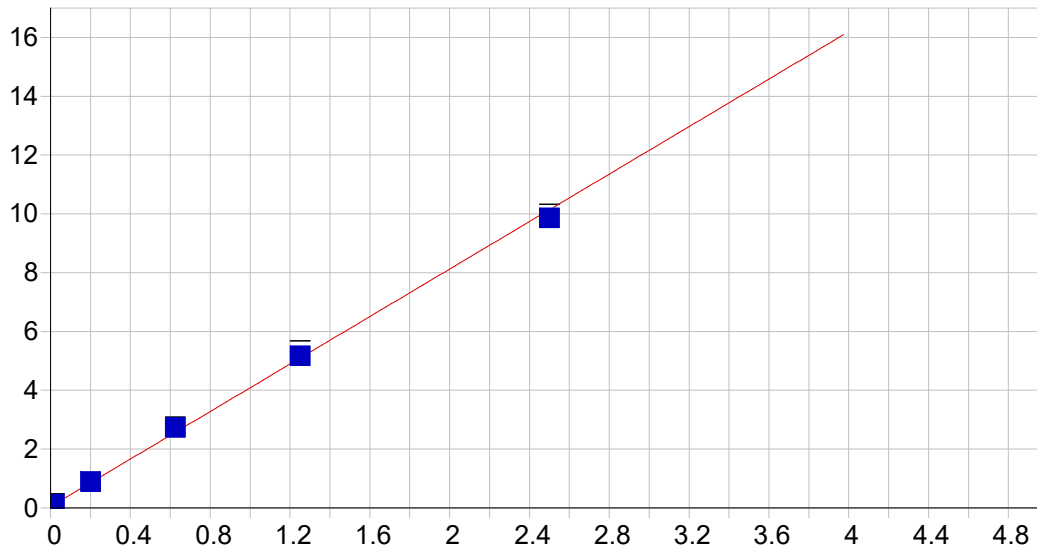
Cr 267.716 {126}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.240798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000859
 Predicted MQL: 0.002862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.01000	.01094	.001	9.44	.00294	.000	1
S2	.16000	.16933	.009	5.83	.04111	.000	1
S3	.50000	.50670	.007	1.34	.12242	.000	1
S4	1.0000	.99738	-.003	-.262	.24068	.001	1
S5	2.0000	1.9857	-.014	-.717	.47887	.002	1



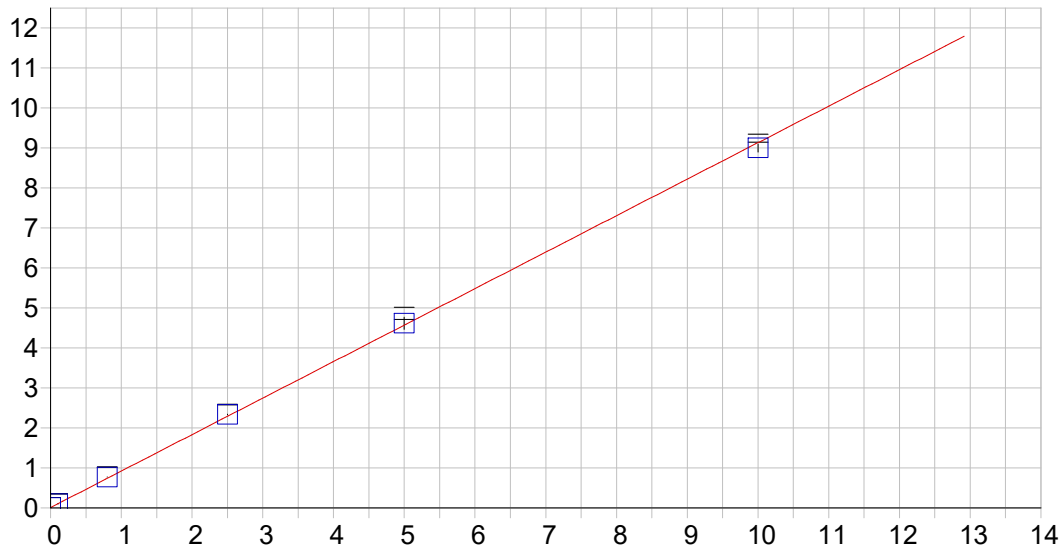


Cu 324.754 {104}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.046335 Re-Slope: 1.000000
 A1 (Gain): 4.038380 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999411 Status: OK.
 Std Error of Est: 0.001626
 Predicted MDL: 0.000745
 Predicted MQL: 0.002485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.04632	.003	1
S1	.02000	.02181	.002	9.05	.13435	.002	1
S2	.20000	.20848	.008	4.24	.88786	.003	1
S3	.62500	.66595	.041	6.55	2.7344	.018	1
S4	1.2500	1.2683	.018	1.46	5.1656	.173	1
S5	2.5000	2.4305	-.070	-2.78	9.8563	.134	1

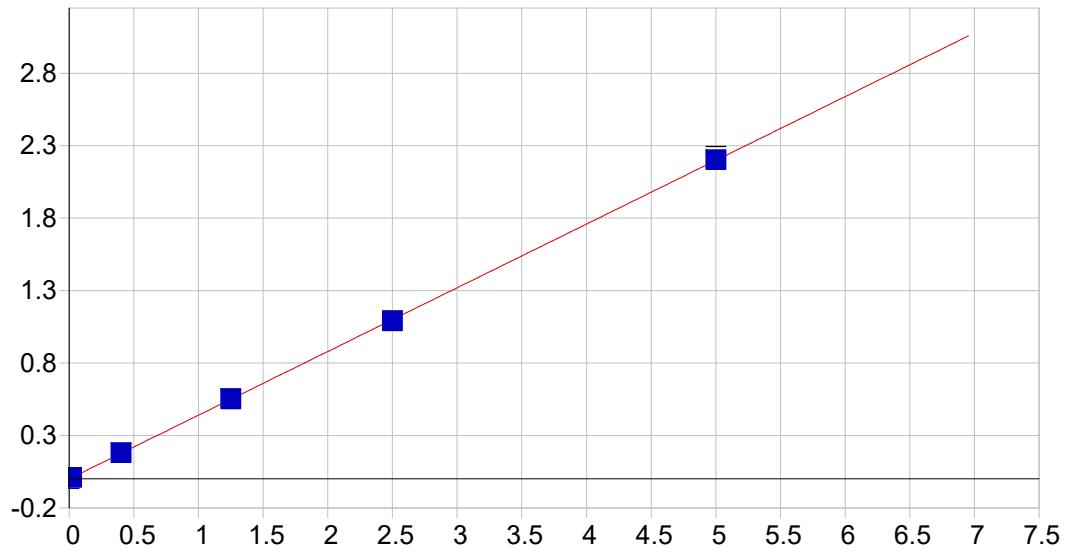


Fe 259.837 {130}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008312 Re-Slope: 1.000000
 A1 (Gain): 0.912589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000831
 Predicted MDL: 0.001800
 Predicted MQL: 0.006001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00830	.001	1
S1	.10000	.10476	.005	4.76	.10392	.003	1
S2	.80000	.83590	.036	4.49	.77115	.007	1
S3	2.5000	2.5510	.051	2.04	2.3363	.010	1
S4	5.0000	5.0531	.053	1.06	4.6197	.153	1
S5	10.000	9.8553	-.145	-1.45	9.0022	.101	1

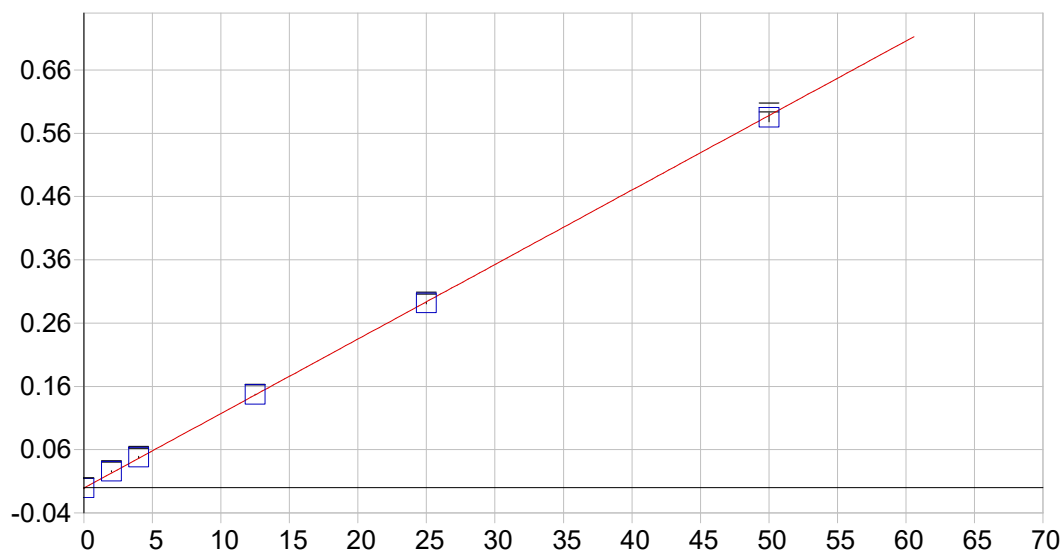


Mn 257.610 {131}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000471 Re-Slope: 1.000000
 A1 (Gain): 0.439658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001263
 Predicted MQL: 0.004211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.001	1
S1	.02000	.02225	.002	11.2	.01027	.000	1
S2	.40000	.40899	.009	2.25	.18045	.000	1
S3	1.2500	1.2506	.001	.045	.55078	.004	1
S4	2.5000	2.4765	-.023	-.940	1.0903	.002	1
S5	5.0000	5.0117	.012	.234	2.2059	.022	1

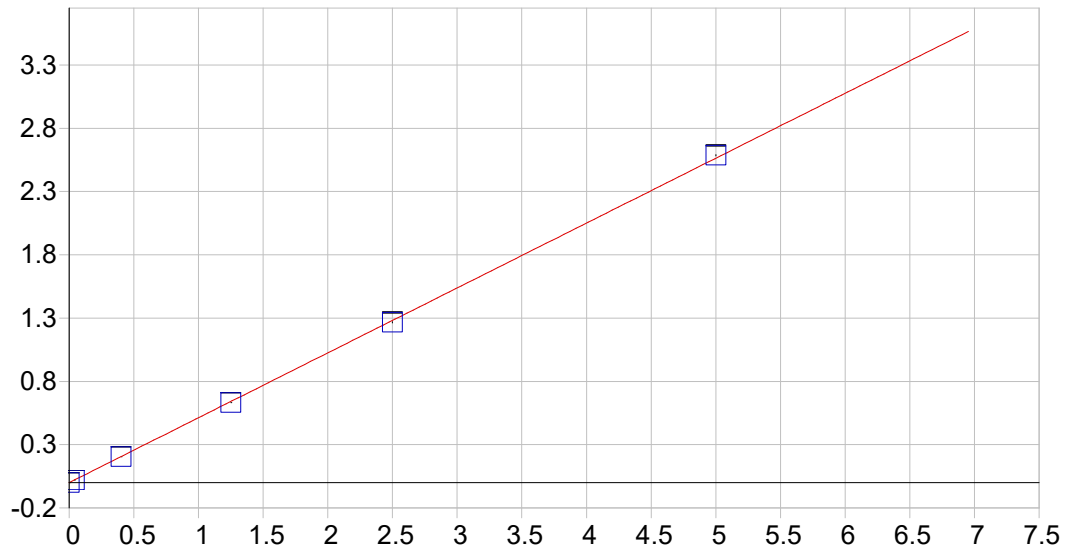


Mg 279.079 {121}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000727 Re-Slope: 1.000000
 A1 (Gain): 0.011775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.059259
 Predicted MQL: 0.197531

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00073	.001	1
S1	2.0000	2.2554	.255	12.8	.02583	.001	1
S2	4.0000	4.1223	.122	3.06	.04781	.001	1
S3	12.500	12.549	.049	.392	.14704	.001	1
S4	25.000	24.829	-.171	-.684	.29164	.002	1
S5	50.000	49.744	-.256	-.512	.58503	.007	1

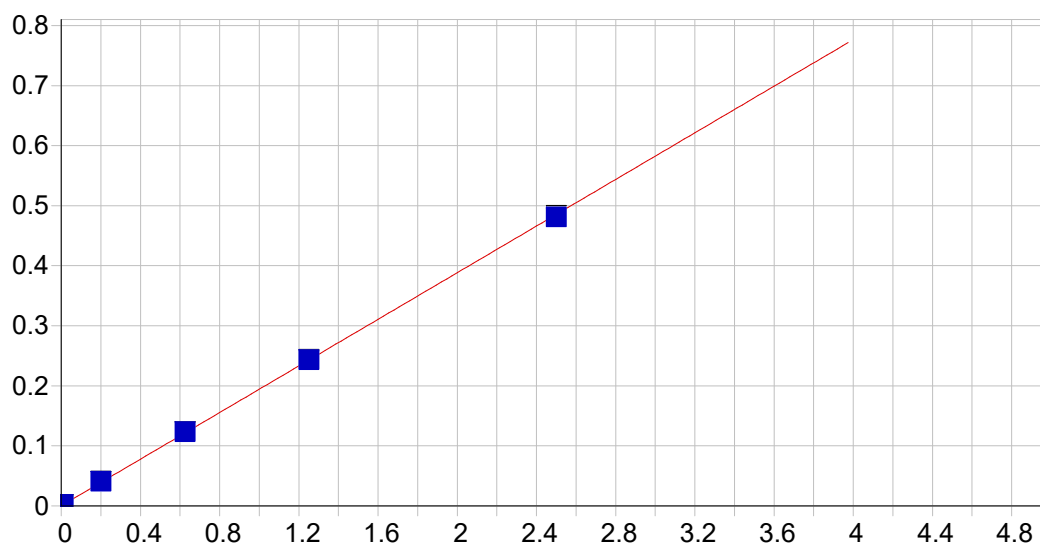


Ni 231.604 {446}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.512706 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000603
 Predicted MQL: 0.002012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.03992	-.000	-.196	.02038	.000	1
S2	.40000	.39845	-.002	-.386	.20420	.000	1
S3	1.2500	1.2331	-.017	-1.35	.63215	.001	1
S4	2.5000	2.4731	-.027	-1.08	1.2679	.005	1
S5	5.0000	5.0454	.045	.909	2.5867	.005	1

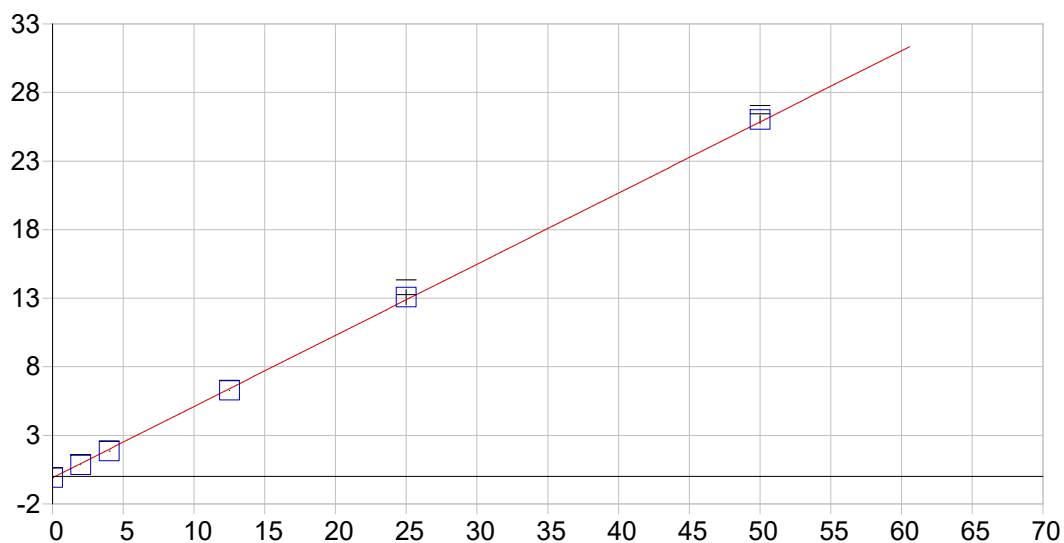


Ag 328.068 {103}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000244 Re-Slope: 1.000000
 A1 (Gain): 0.194120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001266
 Predicted MQL: 0.004220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.01000	.01030	.000	3.03	.00224	.000	1
S2	.20000	.20896	.009	4.48	.04077	.000	1
S3	.62500	.63451	.010	1.52	.12329	.000	1
S4	1.2500	1.2522	.002	.176	.24308	.001	1
S5	2.5000	2.4790	-.021	-.839	.48099	.003	1

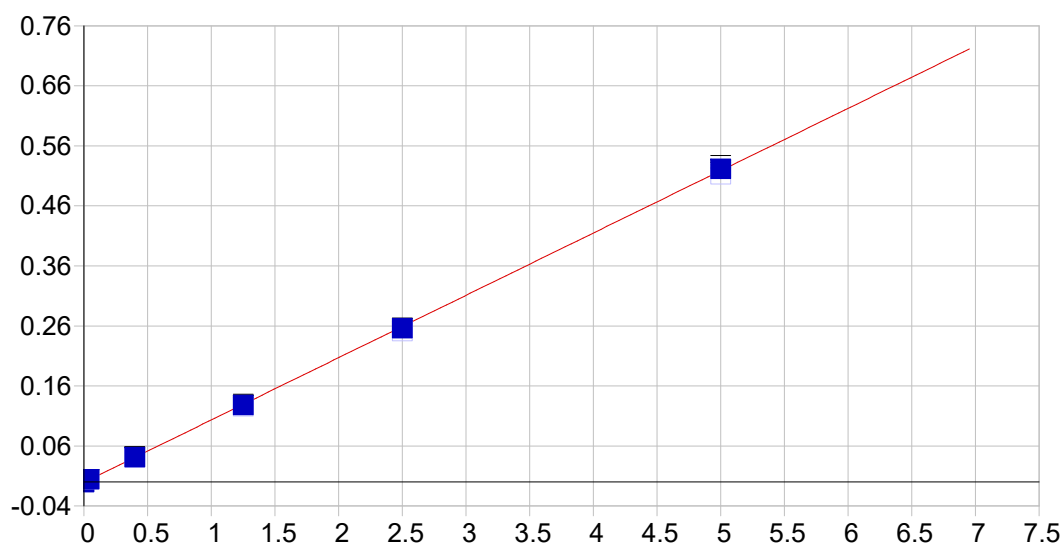


Na 818.326 { 41}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.085085 Re-Slope: 1.000000
 A1 (Gain): 0.518760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.006305
 Predicted MDL: 0.017204
 Predicted MQL: 0.057345

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00032	.000	.000	-.08492	.002	1
S1	2.0000	1.8110	-.189	-9.45	.85441	.015	1
S2	4.0000	3.7244	-.276	-6.89	1.8470	.006	1
S3	12.500	12.257	-.243	-1.94	6.2736	.019	1
S4	25.000	25.369	.369	1.47	13.075	.534	1
S5	50.000	50.339	.339	.677	26.029	.298	1

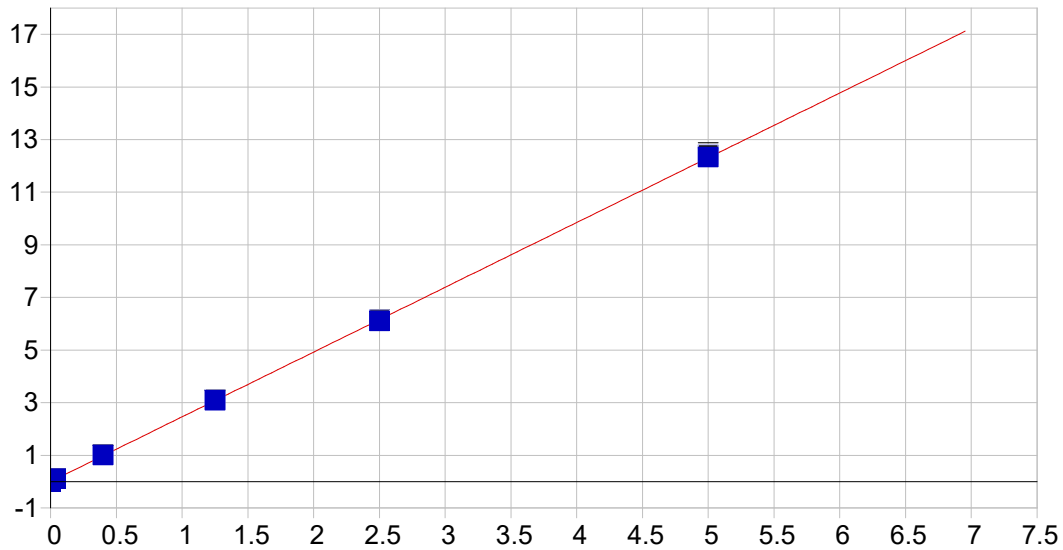


V 292.402 {115}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000644 Re-Slope: 1.000000
 A1 (Gain): 0.103868 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.007903
 Predicted MQL: 0.026342

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00064	.001	1
S1	.04000	.04745	.007	18.6	.00411	.001	1
S2	.40000	.40390	.004	.975	.04057	.001	1
S3	1.2500	1.2404	-.010	-.767	.12588	.001	1
S4	2.5000	2.4708	-.029	-1.17	.25136	.001	1
S5	5.0000	5.0276	.028	.552	.51229	.006	1

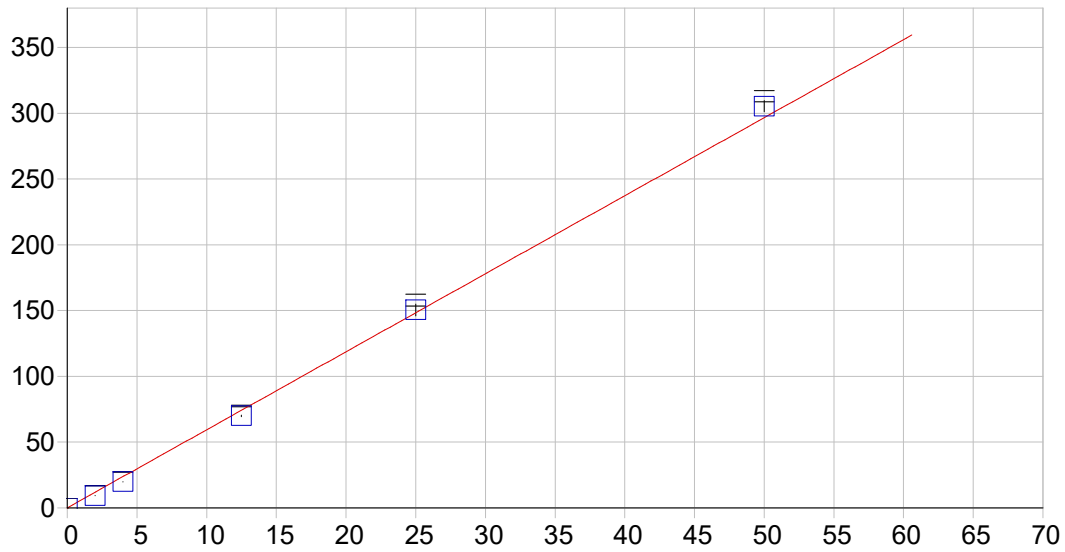


Zn 213.856 {158}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000019	Re-Slope:	1.000000
A1 (Gain):	2.462016	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000356		
Predicted MDL:	0.000443		
Predicted MQL:	0.001477		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.001	1
S1	.04000	.04113	.001	2.83	.10196	.001	1
S2	.40000	.40658	.007	1.64	1.0081	.004	1
S3	1.2500	1.2523	.002	.186	3.1056	.006	1
S4	2.5000	2.4789	-.021	-.846	6.1478	.007	1
S5	5.0000	5.0111	.011	.222	12.427	.070	1

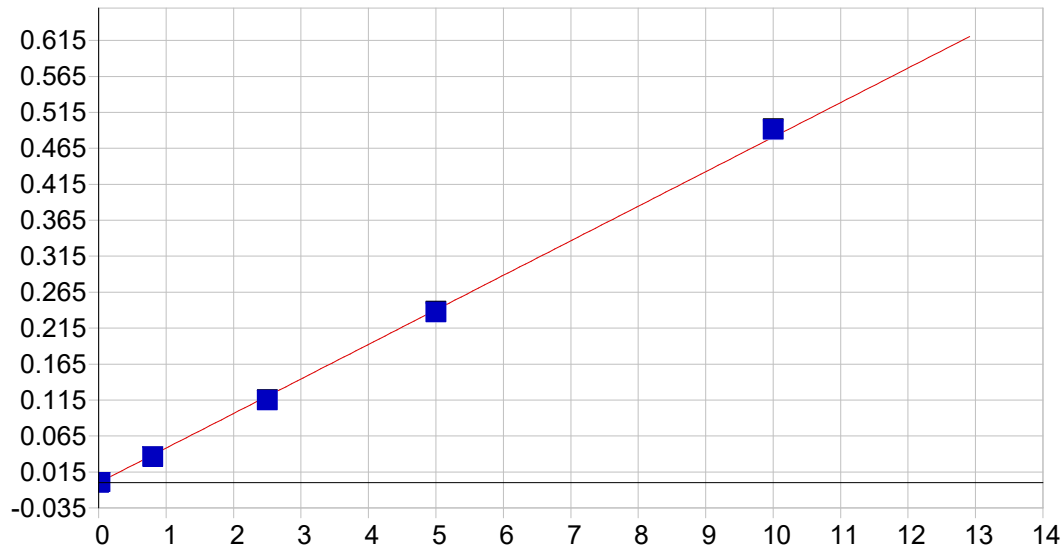


K 769.896 { 44}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.088495 Re-Slope: 1.000000
 A1 (Gain): 5.931109 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998387 Status: OK.
 Std Error of Est: 0.178437
 Predicted MDL: 0.001431
 Predicted MQL: 0.004770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00081	.001	.000	.09330	.016	1
S1	2.0000	1.5492	-.451	-22.5	9.2771	.121	1
S2	4.0000	3.3363	-.664	-16.6	19.876	.099	1
S3	12.500	11.779	-.721	-5.77	69.949	.510	1
S4	25.000	25.366	.366	1.46	150.54	4.45	1
S5	50.000	51.470	1.47	2.94	305.36	4.22	1

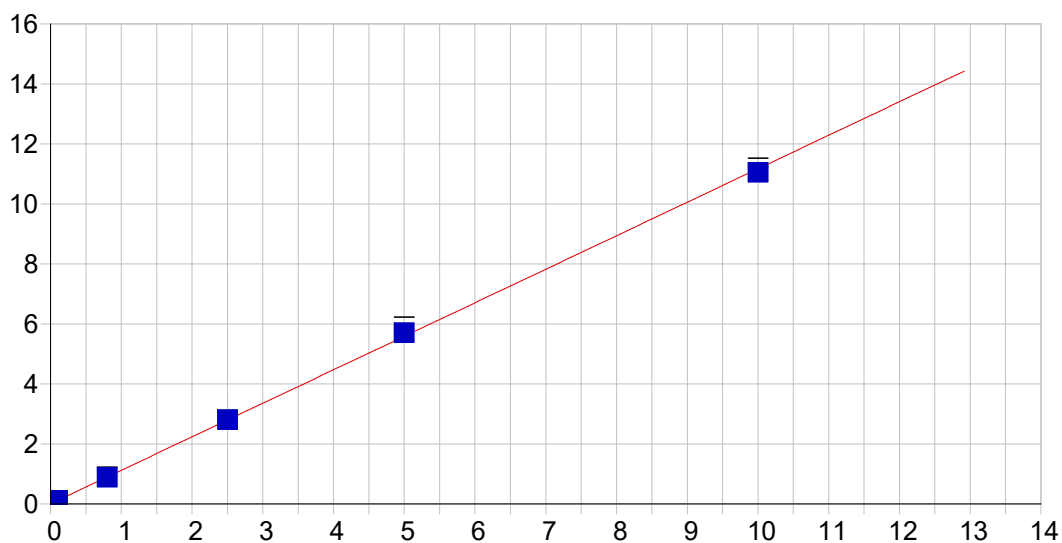


P 177.495 {490}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.048037 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999612 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002985
 Predicted MQL: 0.009950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.01933	-.001	-3.34	.00105	.000	1
S2	.80000	.74842	-.052	-6.45	.03599	.000	1
S3	2.5000	2.3901	-.110	-4.40	.11467	.000	1
S4	5.0000	4.9353	-.065	-1.29	.23665	.001	1
S5	10.000	10.227	.227	2.27	.49029	.001	1

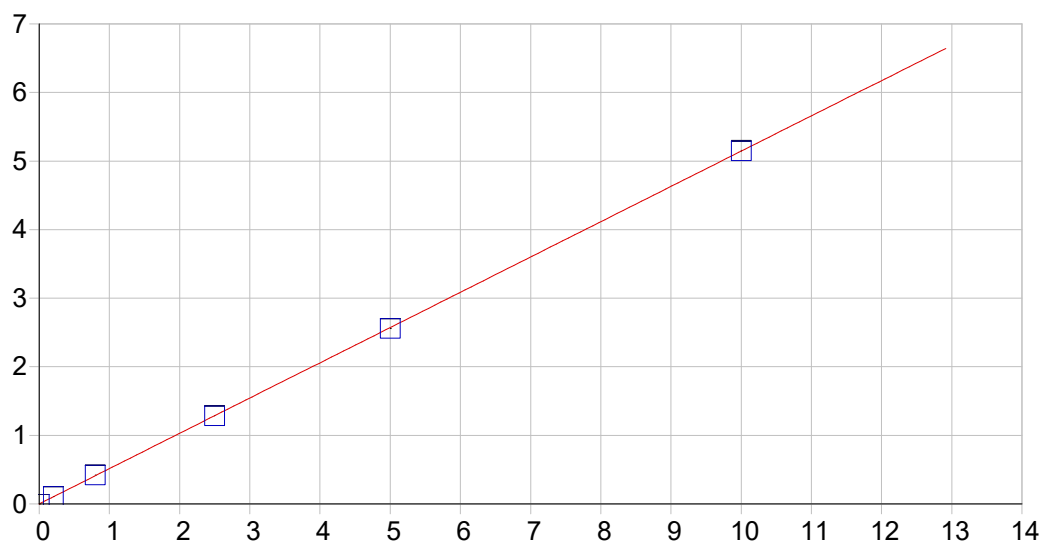


B 249.678 {135}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002412 Re-Slope: 1.000000
A1 (Gain): 1.116986 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999907 Status: OK.
Std Error of Est: 0.000799
Predicted MDL: 0.001473
Predicted MQL: 0.004911

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00241	.001	1
S1	.10000	.10183	.002	1.83	.11602	.002	1
S2	.80000	.79343	-.007	-.822	.88798	.005	1
S3	2.5000	2.5070	.007	.281	2.8006	.014	1
S4	5.0000	5.1042	.104	2.08	5.6995	.197	1
S5	10.000	9.8935	-.107	-1.07	11.045	.145	1

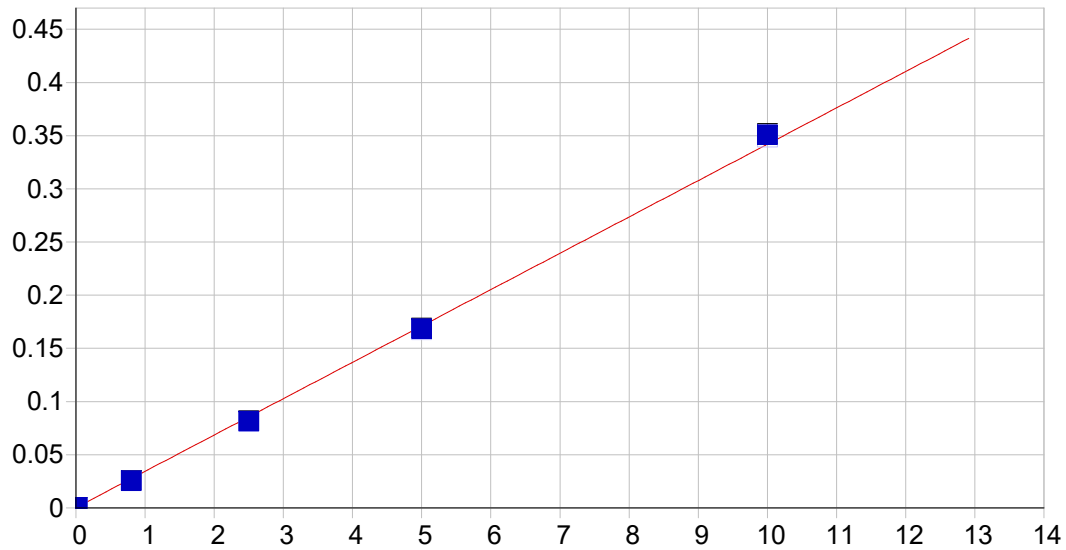


Mo 202.030 {467}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000255 Re-Slope: 1.000000
 A1 (Gain): 0.514393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000255
 Predicted MDL: 0.000518
 Predicted MQL: 0.001726

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.20000	.20826	.008	4.13	.10738	.000	1
S2	.80000	.81541	.015	1.93	.41970	.001	1
S3	2.5000	2.4983	-.002	-.069	1.2853	.001	1
S4	5.0000	4.9706	-.029	-.587	2.5571	.001	1
S5	10.000	10.007	.007	.074	5.1480	.006	1

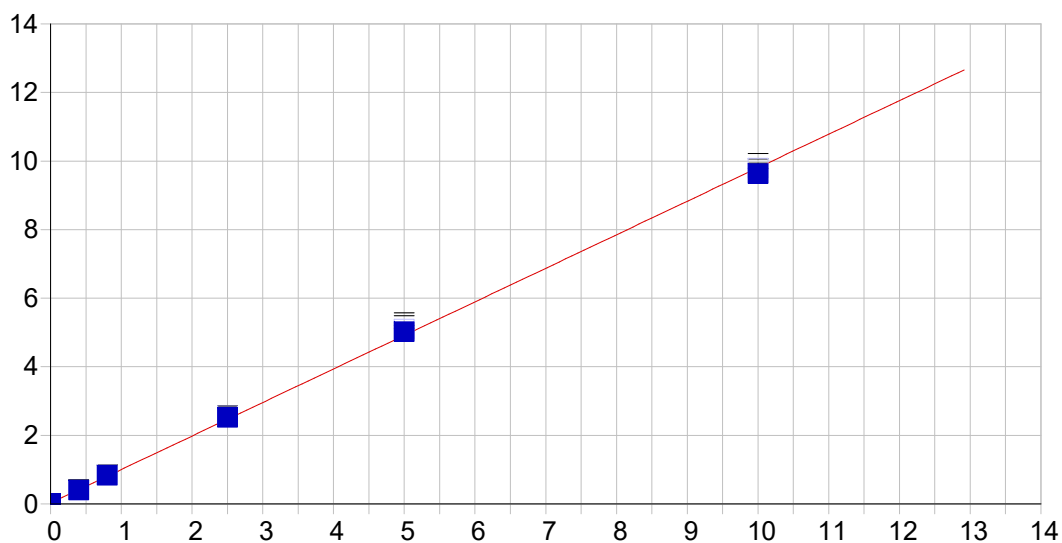


S 182.034 {485}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000212	Re-Slope:	1.000000
A1 (Gain):	0.034175	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999497	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.004101		
Predicted MQL:	0.013671		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01965	-.000	-1.74	.00083	.000	1
S2	.80000	.74094	-.059	-7.38	.02535	.000	1
S3	2.5000	2.3769	-.123	-4.92	.08087	.000	1
S4	5.0000	4.9247	-.075	-1.51	.16738	.001	1
S5	10.000	10.258	.258	2.58	.34850	.001	1

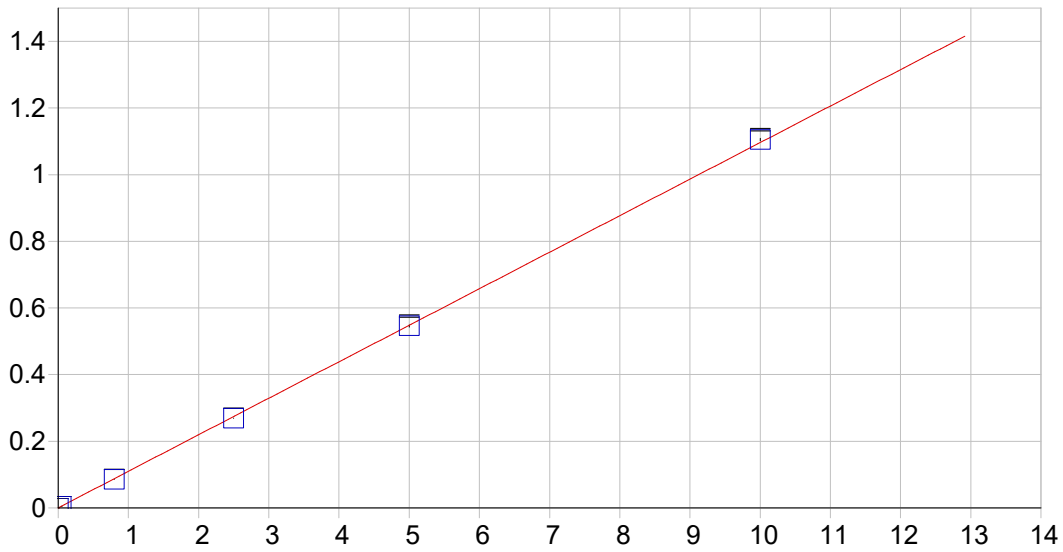


Si 251.611 {134}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023881 Re-Slope: 1.000000
A1 (Gain): 0.978205 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999784 Status: OK.
Std Error of Est: 0.002186
Predicted MDL: 0.001531
Predicted MQL: 0.005105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02387	.002	1
S1	.40000	.38400	-.016	-4.00	.40179	.007	1
S2	.80000	.82917	.029	3.65	.84763	.002	1
S3	2.5000	2.5561	.056	2.24	2.5638	.012	1
S4	5.0000	5.1067	.107	2.13	5.0984	.181	1
S5	10.000	9.8239	-.176	-1.76	9.7919	.137	1



Sn 189.989 {478}

Date of Fit: 8/1/2025 13:07:41

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000242

Re-Slope: 1.000000

A1 (Gain): 0.109597

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999944

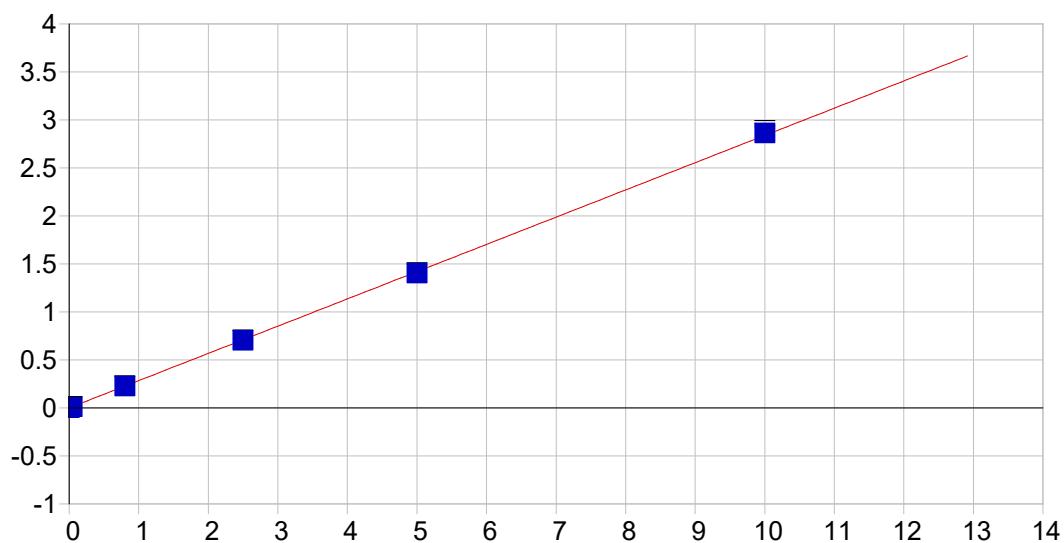
Status: OK.

Std Error of Est: 0.000039

Predicted MDL: 0.001193

Predicted MQL: 0.003977

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.04000	.03848	-.002	-3.80	.00446	.000	1
S2	.80000	.78158	-.018	-2.30	.08590	.000	1
S3	2.5000	2.4555	-.044	-1.78	.26936	.001	1
S4	5.0000	4.9802	-.020	-.396	.54605	.003	1
S5	10.000	10.084	.084	.843	1.1054	.004	1

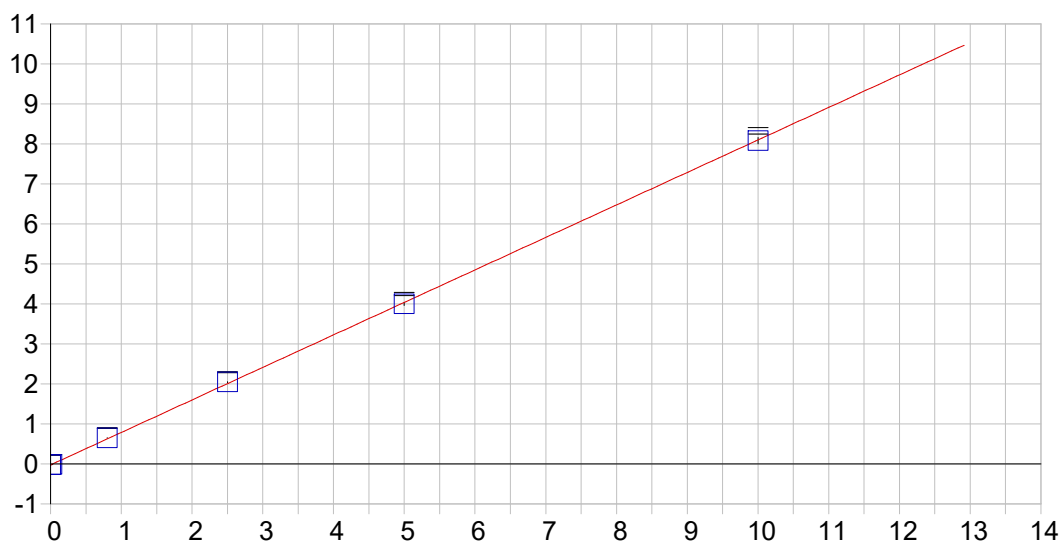


Ti 336.121 {100}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000366 Re-Slope: 1.000000
 A1 (Gain): 0.283796 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.004120
 Predicted MQL: 0.013734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.001	1
S1	.04000	.03934	-.001	-1.65	.01152	.001	1
S2	.80000	.79891	-.001	-.136	.22698	.002	1
S3	2.5000	2.4754	-.025	-.982	.70253	.003	1
S4	5.0000	4.9410	-.059	-1.18	1.4019	.008	1
S5	10.000	10.085	.085	.854	2.8611	.028	1

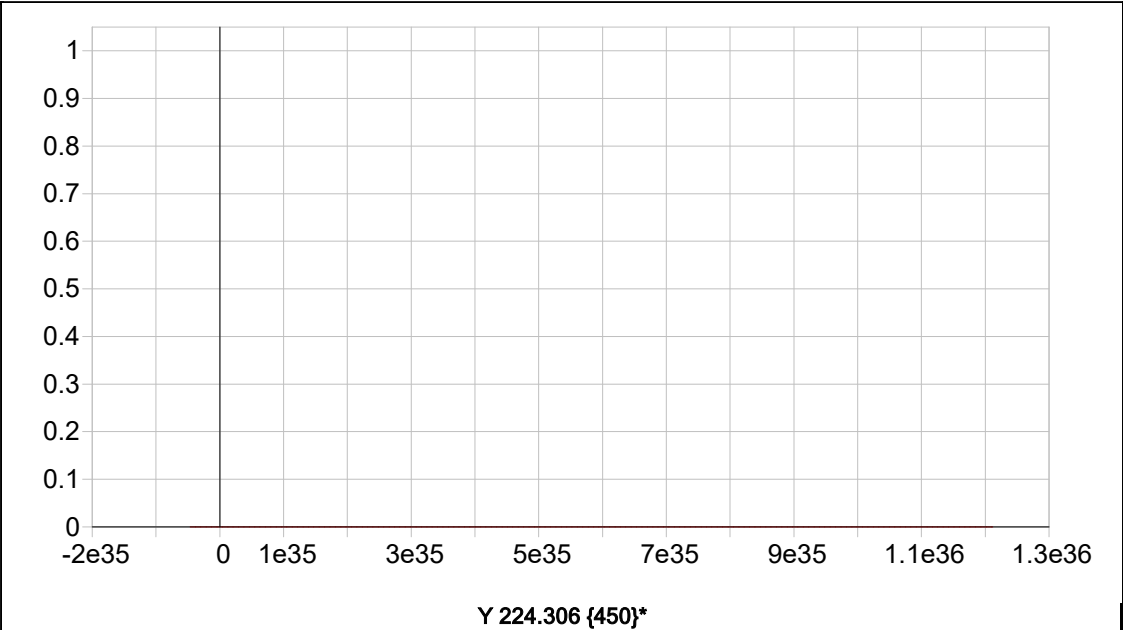


Li 670.784 { 50}

Date of Fit: 8/1/2025 13:07:41 Type of Fit: Linear Weighting: 1/Conc

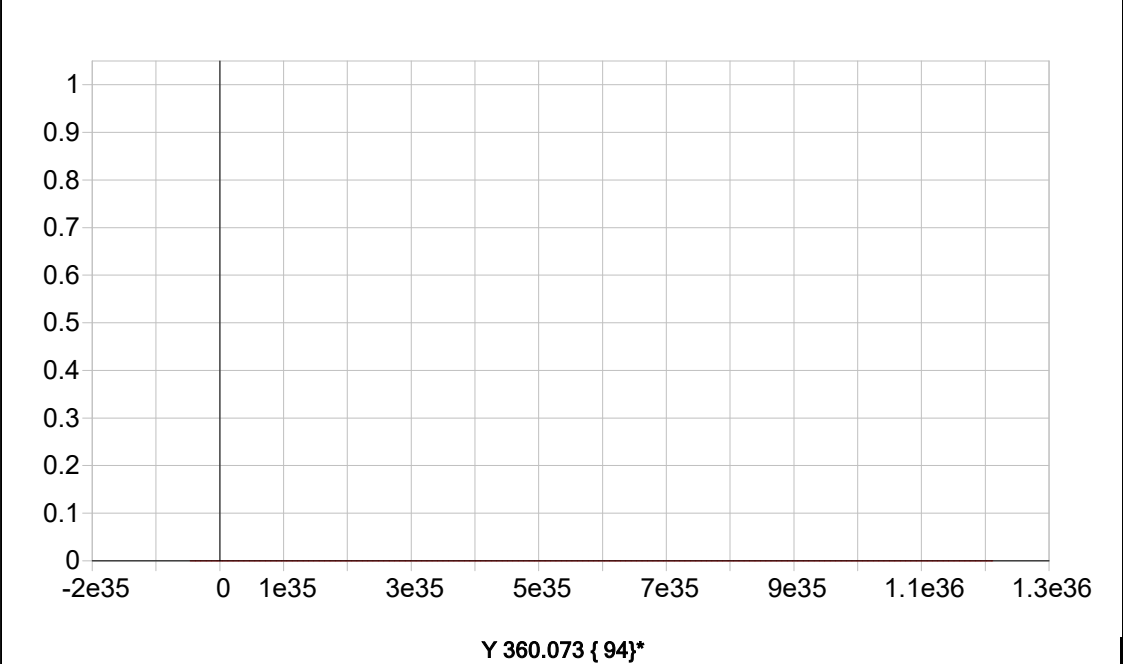
A0 (Offset): -0.025197 Re-Slope: 1.000000
 A1 (Gain): 0.812484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000424
 Predicted MDL: 0.006544
 Predicted MQL: 0.021812

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.02519	.007	1
S5	10.000	9.9747	-.025	-.253	8.0790	.081	1
S4	5.0000	4.9556	-.044	-.888	4.0012	.041	1
S3	2.5000	2.5486	.049	1.94	2.0455	.011	1
S2	.80000	.83243	.032	4.05	.65114	.009	1
S1	.02000	.00871	-.011	-56.4	-.01812	.000	1



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

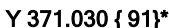
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

Status: Warning Zero Gain

(S)IR



Type of Fit: Linear

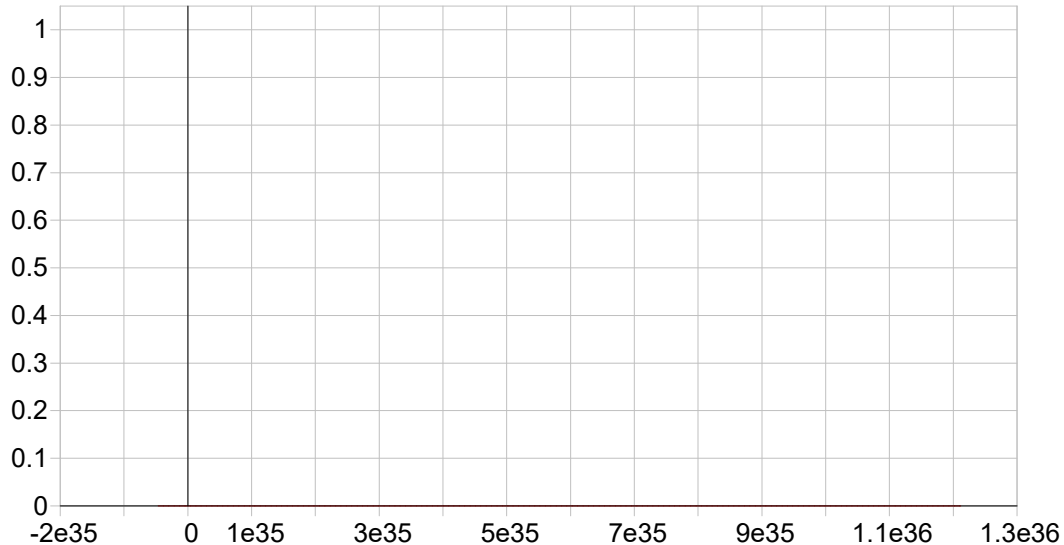
Weighting: $1/\text{Conc}$

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

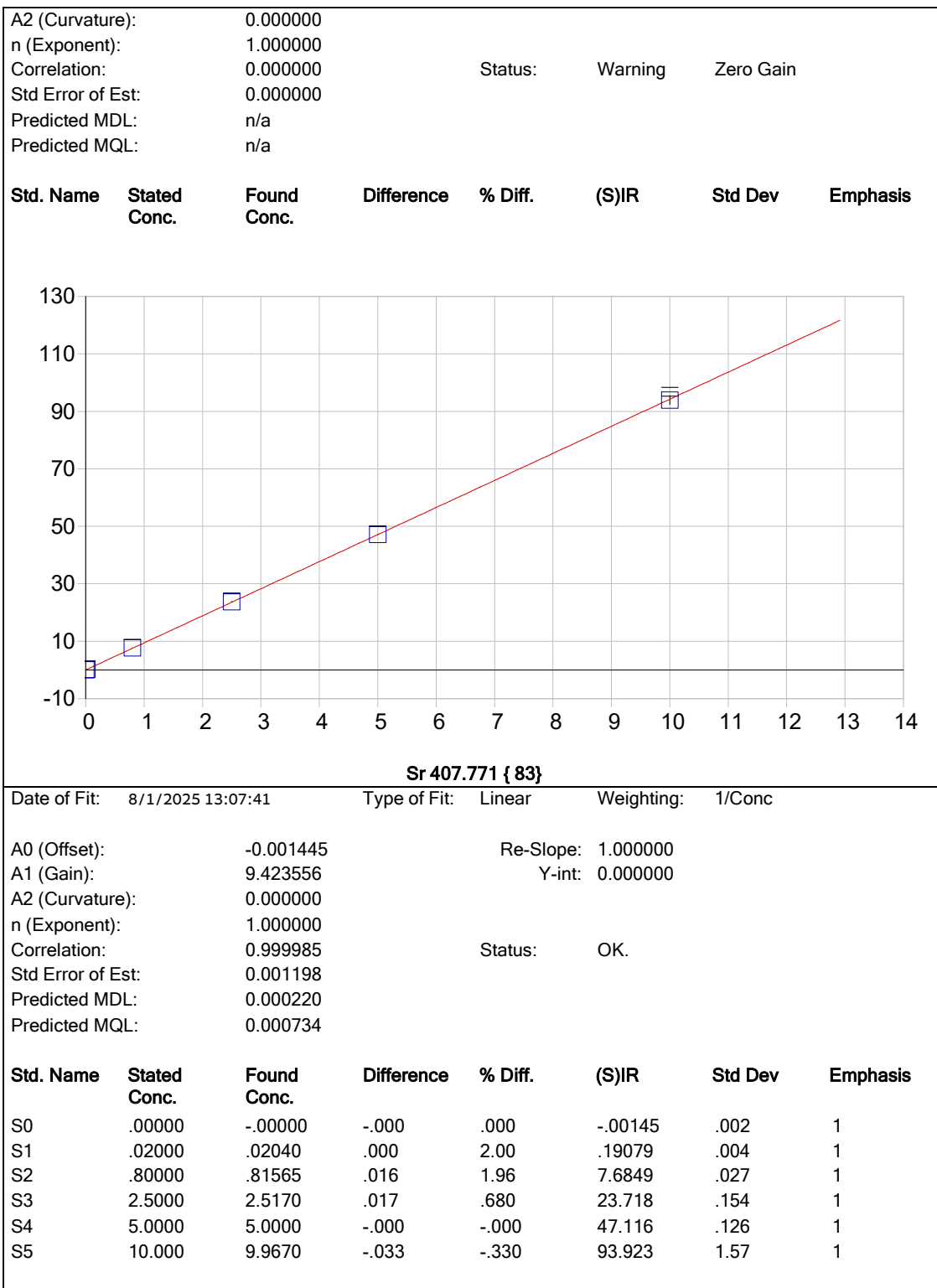
(S)IR



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}*



Sample Name: S0 Acquired: 8/1/2025 12:40:21 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00008	-.00074	.00013	-.00007	.00036	-.00389	.00601	.00144
Stddev	.00006	.00009	.00015	.00025	.00027	.00181	.00312	.00118
%RSD	79.158	12.201	119.61	385.80	75.019	46.430	51.835	81.733

#1	-.00002	-.00066	-.00004	-.00030	.00019	-.00598	.00956	.00224
#2	-.00015	-.00072	.00017	.00020	.00067	-.00280	.00474	.00009
#3	-.00007	-.00083	.00025	-.00009	.00021	-.00290	.00373	.00200

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00004	.00471	.00030	.00006	.04632	.00830	.00047	-.00073
Stddev	.00019	.00127	.00009	.00025	.00284	.00096	.00065	.00072
%RSD	433.07	26.976	31.434	396.36	6.1310	11.522	138.17	98.123

#1	.00022	.00424	.00028	.00029	.04480	.00721	-.00024	-.00022
#2	.00009	.00616	.00040	.00010	.04457	.00899	.00063	-.00043
#3	-.00017	.00375	.00021	-.00020	.04960	.00870	.00102	-.00155

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00009	.00024	-.08492	-.00064	-.00002	.09330	.00013	.00241
Stddev	.00031	.00013	.00186	.00115	.00106	.01617	.00014	.00084
%RSD	352.44	53.985	2.1909	179.12	4637.4	17.331	105.61	34.836

#1	-.00044	.00012	-.08316	-.00145	.00116	.11197	.00007	.00322
#2	.00007	.00023	-.08472	-.00116	-.00035	.08426	.00003	.00246
#3	.00011	.00038	-.08687	.00068	-.00088	.08367	.00029	.00155

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00025	.00021	.02387	.00024	.00037	-.02519	-.00145	
Stddev	.00007	.00010	.00180	.00007	.00089	.00726	.00172	
%RSD	28.681	49.107	7.5565	29.430	242.87	28.833	118.43	

#1	.00019	.00032	.02515	.00032	.00138	-.01788	.00025	
#2	.00022	.00012	.02465	.00018	-.00027	-.02528	-.00141	
#3	.00033	.00019	.02181	.00023	-.00001	-.03241	-.00319	

Sample Name: S0 Acquired: 8/1/2025 12:40:21 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4137.4	46464.	3375.3	2603.4	5388.2
Stddev	16.8	320.	12.2	34.8	20.1
%RSD	.40569	.68889	.36140	1.3364	.37381
#1	4137.2	46217.	3370.1	2572.9	5381.5
#2	4120.7	46825.	3389.2	2641.3	5372.2
#3	4154.2	46348.	3366.5	2596.1	5410.8

Sample Name: S1 Acquired: 8/1/2025 12:45:27 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00068	.00328	.00310	.00104	.00673	.00877	.37435	.05897
Stddev	.00002	.00010	.00008	.00019	.00020	.00182	.00271	.00124
%RSD	3.0842	3.1426	2.5149	17.859	2.9083	20.749	.72364	2.0952

#1	.00067	.00324	.00303	.00096	.00651	.00685	.37377	.05879
#2	.00067	.00321	.00309	.00125	.00689	.01047	.37198	.05783
#3	.00070	.00340	.00318	.00091	.00680	.00898	.37731	.06029

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02034	.18342	.00294	.02268	.13435	.10392	.01027	.02583
Stddev	.00015	.00226	.00012	.00025	.00214	.00326	.00024	.00101
%RSD	.73469	1.2327	3.9188	1.0871	1.5921	3.1381	2.3079	3.9145

#1	.02050	.18178	.00281	.02255	.13194	.10305	.01012	.02499
#2	.02020	.18248	.00300	.02253	.13603	.10118	.01054	.02555
#3	.02033	.18600	.00301	.02296	.13507	.10753	.01014	.02695

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02038	.00224	.85441	.00411	.10196	9.2771	.00105	.11602
Stddev	.00017	.00006	.01531	.00055	.00142	.1215	.00018	.00214
%RSD	.84357	2.6168	1.7914	13.300	1.3908	1.3095	16.874	1.8476

#1	.02026	.00218	.85450	.00473	.10074	9.2106	.00085	.11530
#2	.02031	.00230	.83906	.00388	.10164	9.2034	.00119	.11434
#3	.02058	.00223	.86967	.00371	.10352	9.4174	.00111	.11844

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.10738	.00083	.40179	.00446	.01152	-.01812	.19079	
Stddev	.00038	.00005	.00735	.00012	.00080	.00025	.00378	
%RSD	.35196	6.4372	1.8281	2.7988	6.9544	1.4055	1.9837	

#1	.10750	.00084	.39696	.00460	.01112	-.01802	.18914	
#2	.10696	.00077	.39817	.00441	.01244	-.01841	.18812	
#3	.10768	.00088	.41025	.00436	.01099	-.01792	.19512	

Sample Name: S1 Acquired: 8/1/2025 12:45:27 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4142.8	46552.	3406.5	2628.8	5344.1
Stddev	10.3	53.	46.5	6.3	11.8
%RSD	.24757	.11431	1.3647	.24141	.22032
#1	4147.6	46526.	3429.1	2630.0	5348.0
#2	4131.0	46518.	3437.3	2634.5	5330.9
#3	4149.7	46614.	3353.0	2622.0	5353.5

Sample Name: S2 Acquired: 8/1/2025 12:50:33 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02822	.08035	.18774	.03839	.09549	.15985	5.9038	.37474	1.3674
Stddev	.00010	.00023	.00076	.00018	.00014	.00193	.0399	.00113	.0017
%RSD	.33860	.28556	.40703	.45631	.15105	1.2103	.67624	.30117	.12378

#1	.02828	.08061	.18769	.03822	.09544	.15783	5.8577	.37486	1.3664
#2	.02827	.08021	.18854	.03840	.09538	.16169	5.9271	.37579	1.3664
#3	.02811	.08022	.18701	.03857	.09566	.16003	5.9266	.37355	1.3693

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.35414	.04111	.28677	.88786	.77115	.18045	.04781	.20420	.04077
Stddev	.00230	.00036	.00047	.00330	.00659	.00038	.00148	.00004	.00018
%RSD	.64906	.86672	.16327	.37185	.85399	.20857	3.0897	.01875	.44013

#1	.35155	.04108	.28687	.89057	.76940	.18003	.04881	.20416	.04092
#2	.35496	.04147	.28626	.88883	.77843	.18055	.04612	.20422	.04057
#3	.35592	.04076	.28718	.88418	.76561	.18076	.04852	.20423	.04082

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8470	.04057	1.0081	19.876	.03599	.88798	.41970	.02535	.84763
Stddev	.0057	.00083	.0036	.099	.00011	.00515	.00081	.00010	.00171
%RSD	.30940	2.0522	.35783	.49559	.29952	.57964	.19184	.37876	.20196

#1	1.8448	.04077	1.0080	19.820	.03588	.88816	.41917	.02527	.84708
#2	1.8535	.04128	1.0118	19.990	.03602	.89303	.42063	.02546	.84955
#3	1.8427	.03965	1.0046	19.818	.03609	.88274	.41930	.02533	.84626

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08590	.22698	.65114	7.6849
Stddev	.00014	.00219	.00877	.0266
%RSD	.16218	.96325	1.3465	.34585

#1	.08596	.22535	.66090	7.6574
#2	.08600	.22613	.64393	7.7105
#3	.08574	.22946	.64858	7.6869

Sample Name: S2 Acquired: 8/1/2025 12:50:33 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4117.4	46580.	3365.1	2580.5	5206.1
Stddev	15.4	123.	5.1	7.0	17.8
%RSD	.37412	.26323	.15072	.27102	.34218
#1	4110.1	46598.	3364.1	2579.3	5192.7
#2	4107.1	46693.	3360.7	2588.0	5199.3
#3	4135.1	46450.	3370.6	2574.2	5226.3

Sample Name: S3 Acquired: 8/1/2025 12:55:23 Type: Cal
 Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09036	.24876	.58473	.11875	.29141	.49657	18.298	1.1697	4.3007
Stddev	.00022	.00018	.00067	.00011	.00074	.00298	.137	.0059	.0057
%RSD	.24171	.07124	.11480	.09581	.25345	.59997	.74602	.50347	.13295

#1	.09046	.24889	.58396	.11886	.29208	.49661	18.189	1.1640	4.2971
#2	.09011	.24856	.58516	.11877	.29062	.49357	18.254	1.1758	4.2977
#3	.09051	.24884	.58508	.11863	.29153	.49953	18.451	1.1692	4.3073

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0716	.12242	.89242	2.7344	2.3363	.55078	.14704	.63215	.12329
Stddev	.0042	.00019	.00238	.0175	.0105	.00426	.00062	.00071	.00024
%RSD	.38934	.15906	.26652	.64138	.44893	.77371	.42035	.11235	.19261

#1	1.0668	.12259	.89135	2.7191	2.3306	.54833	.14645	.63219	.12316
#2	1.0736	.12221	.89076	2.7536	2.3484	.54831	.14768	.63143	.12315
#3	1.0744	.12245	.89514	2.7305	2.3299	.55570	.14699	.63285	.12357

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.2736	.12588	3.1056	69.949	.11467	2.8006	1.2853	.08087	2.5638
Stddev	.0187	.00145	.0057	.510	.00030	.0143	.0014	.00031	.0116
%RSD	.29767	1.1520	.18491	.72873	.25857	.51141	.10831	.38669	.45349

#1	6.2605	.12605	3.1101	70.401	.11455	2.7885	1.2850	.08122	2.5514
#2	6.2950	.12435	3.0992	69.396	.11444	2.8164	1.2869	.08062	2.5745
#3	6.2653	.12723	3.1077	70.051	.11500	2.7969	1.2842	.08078	2.5653

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.26936	.70253	2.0455	23.718
Stddev	.00071	.00302	.0115	.154
%RSD	.26447	.42944	.56099	.65005

#1	.26896	.69998	2.0357	23.573
#2	.26893	.70175	2.0427	23.700
#3	.27018	.70586	2.0581	23.880

Sample Name: S3 Acquired: 8/1/2025 12:55:23 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4074.2	45888.	3296.9	2549.9	4999.4
Stddev	15.0	268.	6.4	15.6	13.9
%RSD	.36713	.58432	.19425	.61240	.27867
#1	4083.0	45767.	3301.0	2539.5	5010.1
#2	4057.0	46195.	3300.1	2567.9	4983.7
#3	4082.8	45702.	3289.5	2542.4	5004.4

Sample Name: S4 Acquired: 8/1/2025 13:00:15 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.18580	.49598	1.1761	.23824	.58229	.97992	36.425	2.3567	8.7169
Stddev	.00101	.00250	.0038	.00083	.00124	.00817	.160	.0823	.0470
%RSD	.54626	.50431	.32054	.34982	.21236	.83391	.43819	3.4901	.53942

#1	.18505	.49370	1.1721	.23729	.58279	.97206	36.546	2.3086	8.6679
#2	.18539	.49558	1.1766	.23887	.58321	.98837	36.244	2.4517	8.7213
#3	.18695	.49866	1.1795	.23855	.58089	.97933	36.485	2.3098	8.7616

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1258	.24068	1.7927	5.1656	4.6197	1.0903	.29164	1.2679	.24308
Stddev	.0010	.00136	.0072	.1728	.1528	.0021	.00162	.0052	.00101
%RSD	.04784	.56315	.40016	3.3454	3.3070	.19515	.55529	.40700	.41379

#1	2.1246	.23954	1.7859	5.0602	4.5221	1.0908	.29003	1.2624	.24294
#2	2.1262	.24218	1.7920	5.3651	4.7958	1.0879	.29327	1.2686	.24415
#3	2.1265	.24032	1.8002	5.0716	4.5412	1.0921	.29163	1.2726	.24215

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.075	.25136	6.1478	150.54	.23665	5.6995	2.5571	.16738	5.0984
Stddev	.534	.00064	.0070	4.45	.00146	.1974	.0010	.00064	.1812
%RSD	4.0861	.25470	.11351	2.9564	.61804	3.4639	.03888	.38210	3.5547

#1	12.680	.25090	6.1541	146.44	.23505	5.5646	2.5565	.16690	4.9760
#2	13.683	.25110	6.1403	155.28	.23700	5.9261	2.5583	.16712	5.3066
#3	12.863	.25209	6.1489	149.89	.23791	5.6079	2.5565	.16810	5.0126

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.54605	1.4019	4.0012	47.116
Stddev	.00325	.0080	.0410	.126
%RSD	.59478	.57224	1.0238	.26831

#1	.54269	1.4097	4.0016	47.208
#2	.54629	1.3937	3.9600	46.972
#3	.54917	1.4022	4.0419	47.168

Sample Name: S4 Acquired: 8/1/2025 13:00:15 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4070.6	46283.	3262.5	2572.0	4885.7
Stddev	13.9	390.	79.2	35.4	20.2
%RSD	.34097	.84225	2.4284	1.3763	.41270
#1	4082.8	45839.	3294.4	2536.1	4908.8
#2	4055.5	46566.	3172.3	2606.9	4871.5
#3	4073.5	46445.	3320.8	2573.1	4876.7

Sample Name: S5 Acquired: 8/1/2025 13:05:06 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.38566	.99055	2.3957	.48178	1.1768	1.9809	73.724	4.4812	17.647
Stddev	.00105	.00222	.0061	.00145	.0039	.0215	1.131	.0555	.038
%RSD	.27126	.22376	.25323	.30105	.32715	1.0834	1.5343	1.2377	.21270

#1	.38549	.98984	2.3923	.48075	1.1758	1.9581	72.854	4.4515	17.626
#2	.38470	.98878	2.3921	.48117	1.1737	1.9839	73.315	4.4470	17.623
#3	.38678	.99303	2.4027	.48344	1.1811	2.0007	75.003	4.5452	17.690

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2791	.47887	3.6459	9.8563	9.0022	2.2059	.58503	2.5867	.48099
Stddev	.0380	.00210	.0065	.1344	.1007	.0218	.00694	.0046	.00257
%RSD	.88773	.43824	.17788	1.3636	1.1186	.98783	1.1861	.17604	.53518

#1	4.2459	.47750	3.6426	9.7883	8.9548	2.1900	.58303	2.5849	.47805
#2	4.2708	.48129	3.6418	9.7694	8.9339	2.1970	.57930	2.5834	.48286
#3	4.3205	.47783	3.6534	10.011	9.1178	2.2307	.59274	2.5919	.48206

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	26.029	.51229	12.427	305.36	.49029	11.045	5.1480	.34850	9.7919
Stddev	.298	.00585	.070	4.22	.00106	.145	.0064	.00135	.1365
%RSD	1.1432	1.1413	.56209	1.3824	.21607	1.3159	.12366	.38831	1.3943

#1	25.935	.51028	12.485	301.07	.48920	10.973	5.1458	.34820	9.7120
#2	25.789	.50772	12.350	305.51	.49034	10.949	5.1431	.34732	9.7141
#3	26.362	.51888	12.446	309.51	.49132	11.212	5.1552	.34997	9.9495

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1054	2.8611	8.0790	93.923
Stddev	.0040	.0280	.0808	1.570
%RSD	.35822	.98002	1.0003	1.6720

#1	1.1038	2.8385	7.9940	92.255
#2	1.1026	2.8524	8.0883	95.372
#3	1.1100	2.8925	8.1548	94.142

Sample Name: S5 Acquired: 8/1/2025 13:05:06 Type: Cal
Method: METHOD 6010D, 200.7 M(v62) Mode: IR Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3962.2	45595.	3296.8	2478.8	4666.2
Stddev	17.6	262.	33.9	3.2	15.4
%RSD	.44350	.57483	1.0284	.12737	.33024
#1	3956.8	45810.	3323.5	2475.2	4661.0
#2	3947.9	45303.	3308.1	2480.5	4654.0
#3	3981.8	45673.	3258.6	2480.8	4683.5

Sample Name: ICV01 Acquired: 8/1/2025 13:10:15 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.896843	3.868630	3.893696	3.942544	4.067573	7.865016	8.054435
Stddev	.008586	.007629	.002842	.014962	.005935	.012683	.056673
%RSD	.2203440	.1971937	.0729937	.3794903	.1458999	.1612583	.7036201

#1	3.901920	3.876943	3.896951	3.925271	4.062833	7.854544	7.991893
#2	3.901680	3.866997	3.891704	3.950896	4.074229	7.879118	8.102383
#3	3.886929	3.861950	3.892433	3.951464	4.065657	7.861386	8.069029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055171	1.977685	19.88709	.7916566	2.024949	1.021413	3.962147
Stddev	.0009091	.001154	.10580	.0018937	.001851	.004557	.007022
%RSD	.4423371	.0583368	.5319983	.2392102	.0913995	.4461021	.1772396

#1	.2050211	1.979013	19.77187	.7900063	2.026867	1.018472	3.961754
#2	.2065663	1.976937	19.90952	.7912394	2.023174	1.026662	3.969357
#3	.2049638	1.977104	19.97987	.7937241	2.024805	1.019105	3.955328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002040	20.17502	2.004546	.9847603	19.48544	2.009040	2.008293
Stddev	.011368	.13852	.001125	.0030958	.08092	.020799	.003917
%RSD	.5678440	.6865797	.0561076	.3143712	.4152795	1.035270	.1950208

#1	1.988942	20.04600	2.005556	.9853793	19.44369	1.989065	2.005892
#2	2.007830	20.15767	2.004748	.9874998	19.57871	2.007480	2.006175
#3	2.009347	20.32139	2.003334	.9814017	19.43392	2.030575	2.012813

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.09525	4.110431	3.951844	4.008580	3.899363	4.188177	4.008192
Stddev	.10324	.006220	.011383	.004650	.013609	.017707	.003605
%RSD	.5406743	.1513317	.2880512	.1159923	.3489968	.4227861	.0899527

#1	19.20574	4.109842	3.951824	4.003279	3.902957	4.180748	4.004030
#2	19.00123	4.116925	3.963237	4.011968	3.884318	4.208388	4.010361
#3	19.07879	4.104526	3.940471	4.010493	3.910814	4.175394	4.010185

Sample Name: ICV01 Acquired: 8/1/2025 13:10:15 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.001486	3.910107	4.045810
Stddev	.029132	.009432	.014426
%RSD	.7280243	.2412261	.3565722

#1	3.969624	3.906099	4.029923
#2	4.026759	3.903341	4.049418
#3	4.008074	3.920882	4.058091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4086.963	46494.70	3351.294	2557.060	4933.862
Stddev	10.319	25.77	11.698	5.310	7.054
%RSD	.2524857	.0554346	.3490536	.2076779	.1429730

#1	4098.854	46521.82	3358.040	2562.562	4942.005
#2	4081.670	46491.75	3337.787	2556.653	4929.965
#3	4080.364	46470.53	3358.057	2551.965	4929.617

Sample Name: LLICV01 Acquired: 8/1/2025 13:29:00 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217919	.0402414	.0118953	.0200434	.0532008	.1044043
Stddev	.0016944	.0012225	.0012680	.0004141	.0009959	.0129898
%RSD	7.775286	3.037875	10.65992	2.066000	1.871935	12.44185

#1	.0215862	.0400206	.0129683	.0204339	.0522967	.0990055
#2	.0235797	.0391443	.0122216	.0196091	.0530374	.1192229
#3	.0202097	.0415592	.0104960	.0200873	.0542683	.0949844

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1036341	.0064381	.0057487	2.129294	.0113763	.0316917
Stddev	.0015295	.0001759	.0000820	.014797	.0003344	.0003626
%RSD	1.475891	2.732695	1.425693	.6949236	2.939334	1.144109

#1	.1041754	.0063633	.0056571	2.145047	.0115927	.0319348
#2	.1048194	.0066391	.0058150	2.115687	.0109912	.0312750
#3	.1019076	.0063120	.0057740	2.127147	.0115451	.0318655

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223512	.1081158	.0223006	2.257429	.0400346	.0115975
Stddev	.0003610	.0009709	.0010553	.028004	.0000525	.0009215
%RSD	1.615115	.8980188	4.732155	1.240515	.1311840	7.945397

#1	.0224303	.1088747	.0223473	2.234316	.0400245	.0105338
#2	.0219572	.1084509	.0212228	2.288570	.0400914	.0121538
#3	.0226661	.1070217	.0233318	2.249402	.0399878	.0121048

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.820408	.0370122	.0430894	1.887021	.0199219	.1083720
Stddev	.012434	.0015128	.0005142	.017334	.0031079	.0017046
%RSD	.6830524	4.087256	1.193350	.9185687	15.60044	1.572867

#1	1.806829	.0353311	.0425630	1.878817	.0187462	.1095886
#2	1.831238	.0374417	.0431148	1.906933	.0175734	.1091036
#3	1.823155	.0382637	.0435905	1.875313	.0234461	.1064238

Sample Name: LLICV01 Acquired: 8/1/2025 13:29:00 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2099653	.0180373	.3851933	.0387043	.0410604	F .0263129
Stddev	.0002289	.0045975	.0021239	.0006157	.0008071	.0045910
%RSD	.1089978	25.48885	.5513868	1.590883	1.965557	17.44789

#1	.2101863	.0230024	.3830452	.0391697	.0408173	.0310122
#2	.2097293	.0139275	.3852426	.0389370	.0404029	.0218384
#3	.2099804	.0171820	.3872921	.0380061	.0419611	.0260881

Elem	Sr4077
Units	ppm
Avg	.0209026
Stddev	.0002439
%RSD	1.166636

#1	.0206822
#2	.0211646
#3	.0208610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4164.819	47878.01	3394.406	2605.428	5408.577
Stddev	2.247	49.03	4.776	13.164	3.031
%RSD	.0539482	.1024159	.1406898	.5052540	.0560486

#1	4165.397	47842.11	3393.970	2604.778	5412.057
#2	4162.339	47933.88	3389.864	2618.905	5406.513
#3	4166.720	47858.04	3399.385	2592.601	5407.161

Sample Name: ICB01 Acquired: 8/1/2025 13:33:59 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001215	.0003186	-.000774	.0046080	.0000846	.0007317	.0004371
Stddev	.0008031	.0001597	.000557	.0017642	.0026132	.0293616	.0011418
%RSD	660.9897	50.11882	71.94175	38.28508	3088.795	4013.070	261.2160

#1	.0005850	.0002573	-.000843	.0056863	.0019661	.0096558	.0013467
#2	-.000806	.0004999	-.001294	.0055655	-.002899	-.032057	-.000844
#3	.000585	.0001987	-.000186	.0025721	.001187	.024596	.000809

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000154	.0000013	.0378825	.0005550	-.000187	.0002055	-.005395
Stddev	.0000489	.0000789	.0178288	.0004907	.000161	.0004262	.000894
%RSD	318.2469	6112.503	47.06335	88.42407	85.87541	207.3775	16.56730

#1	.0000696	.0000913	.0421667	.0006339	-.000144	.0005372	-.004703
#2	-.000025	-.000032	.0183019	.0000296	-.000052	-.000275	-.005077
#3	.000002	-.000056	.0531788	.0010014	-.000365	.000355	-.006404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001752	.0419766	.0000418	.0005016	-.009773	-.004235	.0005285
Stddev	.001197	.0483400	.0001057	.0006289	.003839	.002629	.0004287
%RSD	68.31222	115.1594	252.9033	125.3701	39.27781	62.06331	81.12870

#1	-.003129	.0312648	.0001577	-.000211	-.008308	-.001272	.0009426
#2	-.000954	.0947740	.0000169	.000979	-.006883	-.006285	.0000864
#3	-.001175	-.000109	-.000049	.000737	-.014128	-.005149	.0005564

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047741	.0029334	.0022011	.0007981	-.002026	-.006071	-.000477
Stddev	.0007290	.0019376	.0008633	.0002512	.004707	.001450	.001742
%RSD	15.27000	66.05320	39.21995	31.46736	232.3398	23.89205	364.9543

#1	.0039328	.0051422	.0031245	.0010108	.002374	-.006146	.001533
#2	.0051719	.0021373	.0020646	.0005211	-.006989	-.007482	-.001432
#3	.0052177	.0015206	.0014142	.0008626	-.001463	-.004584	-.001533

Sample Name: ICB01 Acquired: 8/1/2025 13:33:59 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001287	-.003091	-.000067
Stddev	.0047723	.003611	.000335
%RSD	3708.363	116.8329	497.6406

#1	-.002221	.001079	.000189
#2	.005620	-.005190	.000055
#3	-.003013	-.005162	-.000446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4168.368	48369.84	3367.128	2598.633	5460.854
Stddev	4.264	144.27	10.387	14.828	3.069
%RSD	.1022892	.2982606	.3084820	.5706053	.0562056

#1	4164.782	48285.33	3378.518	2612.650	5463.876
#2	4173.082	48536.42	3364.688	2600.140	5457.740
#3	4167.239	48287.77	3358.179	2583.109	5460.948

Sample Name: CRI01 Acquired: 8/1/2025 13:39:05 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi 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	.0215220	.0413398	.0138692	.0185991	.0532011	.1069284	.1037840
Stddev	.0028734	.0014472	.0023861	.0004997	.0031352	.0122894	.0001467
%RSD	13.35086	3.500765	17.20402	2.686734	5.893107	11.49314	.1414023

#1	.0228872	.0410116	.0113848	.0188280	.0541474	.1208102	.1038071
#2	.0234582	.0429229	.0161430	.0180260	.0557541	.0974376	.1039178
#3	.0182205	.0400848	.0140799	.0189434	.0497017	.1025375	.1036271

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063582	.0056787	2.112451	.0106432	.0312539	.0225316	.1080794
Stddev	.0001556	.0000363	.009954	.0000962	.0002177	.0007777	.0010454
%RSD	2.447069	.6390852	.4711882	.9042485	.6964943	3.451438	.9672836

#1	.0065372	.0056687	2.121017	.0106551	.0313354	.0232498	.1077198
#2	.0062559	.0057189	2.101532	.0107329	.0314190	.0226394	.1092571
#3	.0062814	.0056484	2.114803	.0105416	.0310072	.0217057	.1072611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219022	2.272969	.0402196	.0105995	1.772163	.0464626	.0430083
Stddev	.0010218	.038061	.0001912	.0012017	.017925	.0005862	.0006957
%RSD	4.665451	1.674520	.4752820	11.33693	1.011484	1.261726	1.617513

#1	.0230065	2.304320	.0400402	.0095915	1.792266	.0457916	.0426348
#2	.0217101	2.230619	.0401979	.0119293	1.757844	.0468756	.0438109
#3	.0209901	2.283968	.0404207	.0102777	1.766380	.0467205	.0425791

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.873632	.0205346	.1043154	.2091390	.0203824	.3845529	.0386679
Stddev	.004512	.0024363	.0022105	.0002309	.0048680	.0014699	.0008961
%RSD	.2408419	11.86420	2.119057	.1104036	23.88329	.3822317	2.317452

#1	1.877814	.0233355	.1046313	.2088724	.0260016	.3836514	.0393052
#2	1.874233	.0193614	.1063509	.2092686	.0176980	.3862490	.0390553
#3	1.868849	.0189070	.1019639	.2092760	.0174475	.3837582	.0376433

Sample Name: CRI01 Acquired: 8/1/2025 13:39:05 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0419163	.0178602	.0208053
Stddev	.0049020	.0031425	.0000657
%RSD	11.69467	17.59469	.3156875

#1	.0462524	.0214549	.0208695
#2	.0428990	.0156342	.0208081
#3	.0365974	.0164916	.0207382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4185.199	48422.21	3399.357	2598.925	5431.432
Stddev	7.896	95.87	8.292	17.441	10.848
%RSD	.1886675	.1979808	.2439282	.6710846	.1997350

#1	4176.499	48339.08	3399.794	2602.758	5427.032
#2	4187.188	48400.46	3390.854	2579.886	5423.474
#3	4191.911	48527.08	3407.421	2614.130	5443.789

Sample Name: ICSA01 Acquired: 8/1/2025 13:44:06 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037848	.0217182	.0051243	-.009249	.0192697	249.5872	.0070296
Stddev	.0028646	.0009380	.0023485	.003260	.0048361	.4295	.0003428
%RSD	75.68749	4.318996	45.83088	35.24772	25.09672	.1720682	4.876141

#1	.0049187	.0207985	.0076295	-.012673	.0211824	249.1012	.0074252
#2	.0005268	.0226735	.0047709	-.008893	.0228570	249.7447	.0068417
#3	.0059089	.0216827	.0029725	-.006182	.0137699	249.9156	.0068218

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011375	-.000048	242.3324	.0498080	.0131916	.0148715	94.88022
Stddev	.0000876	.000080	.6666	.0001063	.0003794	.0001338	.85298
%RSD	7.696595	166.6220	.2750707	.2134813	2.876377	.8998829	.8990038

#1	.0011057	.000042	241.6915	.0499062	.0128127	.0148922	95.11657
#2	.0010703	-.000110	242.2838	.0496950	.0131906	.0149938	95.59010
#3	.0012365	-.000075	243.0220	.0498227	.0135715	.0147286	93.93399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043458	253.0258	.0021902	.0049374	.1229020	.0153929	.0116881
Stddev	.0004447	1.0841	.0001088	.0001365	.0181884	.0057479	.0004299
%RSD	10.23352	.4284399	4.968856	2.764526	14.79914	37.34141	3.677749

#1	.0046964	253.3005	.0022979	.0049955	.1284760	.0090317	.0119759
#2	.0038455	251.8308	.0021925	.0050352	.1025788	.0169332	.0111939
#3	.0044954	253.9461	.0020803	.0047814	.1376512	.0202136	.0118943

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100562	.0110328	.0290139	-.012859	.0191135	-.010196	.0069241
Stddev	.0010149	.0018758	.0023971	.000496	.0030160	.001553	.0012811
%RSD	10.09180	17.00183	8.261795	3.858597	15.77928	15.23212	18.50261

#1	.0111502	.0128940	.0285973	-.013077	.0171009	-.008664	.0080215
#2	.0098731	.0110615	.0315919	-.012292	.0225812	-.010153	.0055163
#3	.0091454	.0091428	.0268524	-.013209	.0176586	-.011770	.0072344

Sample Name: ICSA01 Acquired: 8/1/2025 13:44:06 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000518	.0071568	.0079223
Stddev	.003647	.0061946	.0013927
%RSD	703.8214	86.55612	17.57948

#1	-.001289	.0044506	.0076751
#2	-.003718	.0142440	.0066698
#3	.003453	.0027757	.0094220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3876.508	43086.63	3302.693	2387.361	4458.417
Stddev	3.053	266.87	10.421	15.011	1.710
%RSD	.0787531	.6193726	.3155153	.6287554	.0383540

#1	3875.705	42784.24	3303.212	2370.650	4460.375
#2	3879.882	43186.46	3292.023	2391.733	4457.217
#3	3873.937	43289.19	3312.844	2399.701	4457.659

Sample Name: ICSAB01 Acquired: 8/1/2025 13:49:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0948404	.1050284	.0524025	.0374187	.6258003	250.6205	.5226288
Stddev	.0030783	.0022924	.0010689	.0028050	.0035131	.6415	.0033302
%RSD	3.245768	2.182627	2.039856	7.496196	.5613781	.2559587	.6371928

#1	.0913183	.1062975	.0534663	.0347531	.6296255	249.8918	.5187983
#2	.0970164	.1064055	.0524127	.0371580	.6250571	250.8694	.5242515
#3	.0961864	.1023821	.0513285	.0403449	.6227183	251.1002	.5248365

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5155821	.9864203	242.7034	.5424752	.5102224	.5035840	94.20955
Stddev	.0016384	.0024255	.6034	.0027133	.0005685	.0025737	.09852
%RSD	.3177841	.2458907	.2485986	.5001653	.1114169	.5110778	.1045768

#1	.5137209	.9890325	242.0068	.5393587	.5108759	.5006396	94.09593
#2	.5168068	.9859892	243.0395	.5443111	.5099491	.5054051	94.27134
#3	.5162184	.9842393	243.0638	.5437559	.5098423	.5047074	94.26137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5075692	252.9760	.9908196	.2182632	.1361282	.5017761	1.042237
Stddev	.0052296	.6488	.0018902	.0011649	.0124726	.0032527	.005021
%RSD	1.030313	.2564796	.1907703	.5337105	9.162377	.6482278	.4817202

#1	.5023670	252.2960	.9924843	.2170101	.1504370	.5055213	1.037929
#2	.5075151	253.5883	.9912098	.2184665	.1275567	.5001475	1.047751
#3	.5128257	253.0436	.9887648	.2193131	.1303908	.4996594	1.041031

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156881	1.032760	.9862995	.9954909	1.088388	.8839698	1.028186
Stddev	.0006427	.001359	.0025046	.0020274	.004987	.0040855	.001838
%RSD	4.096865	.1315718	.2539397	.2036620	.4582053	.4621809	.1787891

#1	.0160111	1.031306	.9836208	.9964789	1.094093	.8804860	1.029785
#2	.0149479	1.032976	.9866947	.9968350	1.084858	.8884665	1.026178
#3	.0161051	1.033998	.9885830	.9931589	1.086212	.8829567	1.028595

Sample Name: ICSAB01 Acquired: 8/1/2025 13:49:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.010629	1.031965	1.069267
Stddev	.007358	.004821	.001745
%RSD	.7280124	.4671947	.1631583

#1	1.002718	1.028797	1.067540
#2	1.011901	1.037514	1.071029
#3	1.017268	1.029585	1.069232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3853.952	43081.69	3269.412	2389.348	4445.945
Stddev	12.845	157.93	5.783	7.998	16.431
%RSD	.3332945	.3665859	.1768811	.3347554	.3695809

#1	3842.982	43263.80	3276.068	2397.602	4432.798
#2	3850.793	42998.97	3265.627	2381.633	4440.671
#3	3868.082	42982.31	3266.539	2388.809	4464.366

Sample Name: ICSADLX20 Acquired: 8/1/2025 13:54:08 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi 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	-.004834	.0070205	.0024418	-.002736	.0027915	12.46933	-.000392
Stddev	.002979	.0018691	.0012244	.002559	.0025782	.05328	.000559
%RSD	61.62791	26.62362	50.14259	93.55498	92.36249	.4272917	142.7654

#1	-.001396	.0091394	.0028797	-.000032	.0003256	12.43401	.000205
#2	-.006667	.0063165	.0010587	-.005121	.0025798	12.44335	-.000475
#3	-.006437	.0056056	.0033871	-.003054	.0054690	12.53061	-.000905

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002255	-.000105	12.35151	.0025792	.0078313	.0018904	5.355122
Stddev	.0001789	.000051	.10741	.0007602	.0004638	.0005445	.032299
%RSD	79.33432	48.25472	.8696194	29.47319	5.922938	28.80125	.6031385

#1	.0000347	-.000153	12.24070	.0019173	.0083658	.0020946	5.337025
#2	.0002523	-.000052	12.35866	.0024108	.0075346	.0023032	5.392412
#3	.0003894	-.000112	12.45516	.0034094	.0075935	.0012733	5.335929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	13.19403	-.000585	.0003794	.0014963	.0063782	.0014210
Stddev	.000716	.14404	.000076	.0008573	.0184017	.0066366	.0000362
%RSD	1128.621	1.091704	13.05749	225.9659	1229.860	104.0513	2.546337

#1	-.000870	13.02796	-.000672	.0001990	.0035854	.0071083	.0014485
#2	.000497	13.26923	-.000529	.0013126	.0187642	-.000593	.0014345
#3	.000182	13.28491	-.000553	-.000373	-.017861	.012620	.0013800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058089	.0037099	.0041217	-.002768	.0023836	-.005434	.0009422
Stddev	.0012208	.0006260	.0016340	.000855	.0021920	.000533	.0009463
%RSD	21.01593	16.87370	39.64374	30.89894	91.96349	9.814875	100.4333

#1	.0057932	.0042823	.0051869	-.001927	.0011056	-.004819	.0003044
#2	.0070374	.0038060	.0049378	-.002740	.0011305	-.005709	.0004928
#3	.0045960	.0030414	.0022404	-.003637	.0049147	-.005773	.0020295

Sample Name: ICSADLX20 Acquired: 8/1/2025 13:54:08 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007424	-.012145	-.000082
Stddev	.0031183	.005686	.000135
%RSD	420.0385	46.82087	164.1005

#1	-.001072	-.018193	-.000149
#2	-.001044	-.006907	-.000171
#3	.004343	-.011334	.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4164.678	48028.27	3373.257	2606.816	5263.155
Stddev	9.810	106.20	15.170	9.364	6.675
%RSD	.2355431	.2211250	.4497089	.3592253	.1268276

#1	4174.980	47917.17	3378.500	2610.873	5263.865
#2	4163.605	48038.85	3356.161	2613.469	5269.447
#3	4155.449	48128.78	3385.109	2596.108	5256.154

Sample Name: ICSABDLX20 Acquired: 8/1/2025 13:59:10 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi 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	-.001711	.0083108	.0042371	-.001989	.0329952	12.43161	.0264262
Stddev	.001562	.0012937	.0003346	.001914	.0020911	.07507	.0003509
%RSD	91.29954	15.56602	7.898065	96.23236	6.337423	.6038985	1.327815

#1	-.000067	.0080078	.0038631	-.001146	.0352390	12.43048	.0262480
#2	-.003176	.0071956	.0043399	-.004179	.0326459	12.50724	.0262003
#3	-.001889	.0097291	.0045083	-.000641	.0311009	12.35710	.0268305

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259936	.0470743	12.33802	.0283750	.0316387	.0274921	5.318617
Stddev	.0004601	.0001036	.04914	.0002996	.0002375	.0010259	.096153
%RSD	1.770117	.2200447	.3982758	1.055766	.7505258	3.731530	1.807859

#1	.0255568	.0469663	12.29057	.0285432	.0316708	.0265509	5.222034
#2	.0264739	.0470840	12.38869	.0285528	.0318586	.0285856	5.414334
#3	.0259502	.0471727	12.33479	.0280292	.0313869	.0273397	5.319482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241784	13.12120	.0472038	.0104238	-.000150	.0284878	.0521651
Stddev	.0004990	.15890	.0007677	.0002771	.011804	.0026437	.0003818
%RSD	2.063914	1.211023	1.626364	2.658841	7862.631	9.280274	.7318367

#1	.0240002	12.95178	.0463281	.0102934	.009767	.0313961	.0517415
#2	.0247421	13.26692	.0477612	.0102358	-.013206	.0278374	.0522714
#3	.0237929	13.14491	.0475220	.0107421	.002988	.0262300	.0524825

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066575	.0492871	.0522496	.0480534	.0487067	.0408692	.0492548
Stddev	.0017479	.0022810	.0008435	.0004040	.0030885	.0018745	.0013272
%RSD	26.25400	4.627928	1.614284	.8406922	6.340939	4.586688	2.694640

#1	.0046398	.0475100	.0528466	.0484456	.0472171	.0390602	.0504307
#2	.0076258	.0484923	.0526175	.0476386	.0466454	.0428030	.0495181
#3	.0077069	.0518592	.0512847	.0480760	.0522577	.0407443	.0478157

Sample Name: ICSABDLX20 Acquired: 8/1/2025 13:59:10 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0508190	.0381300	.0531314
Stddev	.0042828	.0060508	.0003743
%RSD	8.427632	15.86886	.7044561

#1	.0460728	.0316350	.0528408
#2	.0519888	.0436076	.0535538
#3	.0543954	.0391475	.0529998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4176.305	47843.04	3386.272	2611.510	5278.403
Stddev	10.850	182.83	33.893	26.047	16.046
%RSD	.2598076	.3821443	1.000882	.9973912	.3039913

#1	4188.614	47677.38	3425.339	2606.865	5296.588
#2	4172.174	48039.20	3364.739	2639.566	5272.388
#3	4168.126	47812.53	3368.736	2588.097	5266.234

Sample Name: CCV01 Acquired: 8/1/2025 14:04:07 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.923293	5.021225	4.959348	5.018447	5.003966	9.844350	10.15984
Stddev	.006075	.011950	.010667	.010691	.011392	.049685	.04194
%RSD	.1233895	.2379816	.2150868	.2130262	.2276519	.5047078	.4128340

#1	4.926048	5.016551	4.949743	5.025737	5.011130	9.787509	10.11185
#2	4.927503	5.012319	4.957472	5.006175	4.990830	9.866034	10.17817
#3	4.916329	5.034806	4.970828	5.023429	5.009939	9.879508	10.18948

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2526638	2.495519	24.86544	.9993232	2.491923	1.244254	5.108747
Stddev	.0013278	.002782	.08034	.0064865	.003213	.004656	.015790
%RSD	.5255095	.1114831	.3231049	.6490893	.1289362	.3741830	.3090770

#1	.2523578	2.493641	24.78336	1.006683	2.493162	1.243091	5.119160
#2	.2541178	2.494201	24.86902	.994441	2.488275	1.249381	5.116503
#3	.2515156	2.498715	24.94393	.996846	2.494332	1.240290	5.090579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546152	25.21045	2.491025	1.232501	25.42659	2.532744	2.535558
Stddev	.006882	.17065	.003974	.004912	.52125	.013178	.006888
%RSD	.2702804	.6769099	.1595195	.3985783	2.050020	.5202970	.2716640

#1	2.540517	25.02559	2.491846	1.235813	26.00506	2.522475	2.528475
#2	2.553822	25.24380	2.486705	1.226857	25.28132	2.528154	2.535965
#3	2.544117	25.36197	2.494525	1.234834	24.99338	2.547603	2.542233

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.47125	4.997972	5.054094	5.053514	4.925083	5.005589	5.012888
Stddev	.30916	.011490	.027704	.004273	.007134	.025123	.002923
%RSD	1.213744	.2299031	.5481446	.0845456	.1448592	.5018959	.0583064

#1	25.79460	5.010215	5.047708	5.056507	4.925176	5.012016	5.009757
#2	25.44055	4.987422	5.084433	5.048621	4.917902	5.026873	5.015545
#3	25.17858	4.996279	5.030140	5.055415	4.932170	4.977876	5.013361

Sample Name: CCV01 Acquired: 8/1/2025 14:04:07 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.057128	5.006437	5.139421
Stddev	.015078	.019418	.022919
%RSD	.2981505	.3878624	.4459506

#1	5.040690	4.986317	5.113185
#2	5.070316	5.025067	5.149529
#3	5.060378	5.007926	5.155549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4038.947	46549.10	3293.141	2521.583	4877.047
Stddev	6.018	72.15	12.065	20.153	6.602
%RSD	.1490080	.1549942	.3663748	.7992208	.1353678

#1	4037.545	46540.89	3300.349	2544.301	4881.296
#2	4033.753	46625.01	3279.212	2514.588	4869.441
#3	4045.542	46481.42	3299.862	2505.859	4880.403

Sample Name: CCB01 Acquired: 8/1/2025 14:08:59 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008389	-.000556	.0022227	.0012326	.0015521	.0126836	.0002726
Stddev	.0010910	.001238	.0014647	.0009477	.0007277	.0273207	.0005100
%RSD	130.0459	222.8359	65.89587	76.89109	46.88510	215.4007	187.1052

#1	.0020298	.000487	.0033226	.0012305	.0018360	.0042846	-.000098
#2	.0005996	-.000230	.0005601	.0002859	.0007252	-.009451	.000062
#3	-.000113	-.001924	.0027854	.0021813	.0020951	.043218	.000854

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000811	-.000016	.0225147	.0006450	.0000978	.0007261	-.003561
Stddev	.0000513	.000091	.0088621	.0009236	.0005137	.0002414	.001634
%RSD	63.17338	578.9134	39.36117	143.2027	525.4588	33.24962	45.88272

#1	.0001395	.000083	.0172828	.0011391	.0000449	.0009161	-.003339
#2	.0000434	-.000096	.0175145	.0012165	-.000387	.0004544	-.002049
#3	.0000605	-.000033	.0327469	-.000421	.000636	.0008078	-.005294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000304	.0446704	.0000337	-.000960	-.021091	.0090456	.0004119
Stddev	.001405	.0489013	.0001071	.001150	.018960	.0044614	.0003858
%RSD	461.5855	109.4713	317.8987	119.7995	89.89564	49.32080	93.67159

#1	-.001561	.0611276	.0000822	-.001848	-.020122	.0111288	.0002803
#2	-.000564	.0832202	.0001079	-.001372	-.040516	.0120843	.0001091
#3	.001212	-.010336	-.000089	.000339	-.002634	.0039237	.0008463

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060000	.0003115	.0128504	.0007114	.0002979	-.004550	-.000570
Stddev	.0035308	.0013102	.0014556	.0001223	.0024986	.001300	.001042
%RSD	58.84655	420.6726	11.32763	17.18806	838.8705	28.56801	182.8168

#1	.0022812	.0007020	.0138808	.0005783	.0004350	-.003446	.000127
#2	.0093066	.0013820	.0111852	.0007374	.0027250	-.004221	-.001768
#3	.0064123	-.001150	.0134852	.0008187	-.002266	-.005983	-.000069

Sample Name: CCB01 Acquired: 8/1/2025 14:08:59 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027031	-.007073	-.000014
Stddev	.0049332	.007892	.000083
%RSD	182.5030	111.5661	601.5422

#1	-.000251	-.016093	.000011
#2	.008398	-.001440	.000054
#3	-.000038	-.003688	-.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4218.432	48868.75	3385.616	2670.236	5525.401
Stddev	27.763	405.88	16.806	34.443	36.693
%RSD	.6581282	.8305496	.4964049	1.289874	.6640745

#1	4186.600	48400.09	3400.212	2635.425	5483.171
#2	4231.057	49100.92	3389.394	2704.298	5549.485
#3	4237.638	49105.25	3367.242	2670.985	5543.546

Sample Name: Q1168-03 Acquired: 8/1/2025 14:32:13 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148587	.0317277	.0090253	.0188256	.0385920	.0939442	.0796833
Stddev	.0022802	.0019694	.0016668	.0013311	.0003318	.0048682	.0002713
%RSD	15.34573	6.207057	18.46788	7.070826	.8596288	5.182025	.3404301

#1	.0160813	.0332800	.0071936	.0182187	.0389731	.0994416	.0799407
#2	.0122279	.0295124	.0094295	.0203521	.0383677	.0901792	.0794000
#3	.0162668	.0323908	.0104528	.0179061	.0384351	.0922117	.0797093

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048023	.0042803	1.572106	.0080613	.0233486	.0170507	.0812295
Stddev	.0000654	.0000495	.017355	.0001515	.0001062	.0013686	.0024406
%RSD	1.362605	1.156589	1.103939	1.879391	.4546567	8.026565	3.004587

#1	.0047276	.0042322	1.552145	.0080308	.0234677	.0186301	.0830296
#2	.0048496	.0043311	1.580543	.0082257	.0232640	.0162148	.0822072
#3	.0048298	.0042774	1.583629	.0079273	.0233141	.0163072	.0784516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168028	1.747729	.0298192	.0077360	1.358656	.0330638	.0320963
Stddev	.0001526	.051895	.0005991	.0007048	.011779	.0053825	.0006502
%RSD	.9083488	2.969274	2.009069	9.110121	.8669744	16.27913	2.025730

#1	.0167678	1.766304	.0291494	.0082977	1.346026	.0301993	.0314039
#2	.0169699	1.689103	.0300044	.0079651	1.360599	.0392727	.0326938
#3	.0166707	1.787780	.0303039	.0069452	1.369343	.0297192	.0321910

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.115109	.0171127	.0776851	.1570329	.0121487	.2899064	.0299725
Stddev	.004594	.0025257	.0006957	.0003570	.0028001	.0031261	.0001741
%RSD	.4119689	14.75915	.8955409	.2273294	23.04871	1.078295	.5810131

#1	1.115258	.0198594	.0783530	.1567077	.0103959	.2919721	.0301727
#2	1.119626	.0165886	.0769646	.1574148	.0153781	.2914371	.0298884
#3	1.110442	.0148902	.0777375	.1569761	.0106721	.2863100	.0298564

Sample Name: Q1168-03 Acquired: 8/1/2025 14:32:13 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0302607	.0099366	.0157686
Stddev	.0033627	.0071464	.0001395
%RSD	11.11238	71.91956	.8847501

#1	.0281178	.0066312	.0156270
#2	.0341364	.0050413	.0159060
#3	.0285280	.0181374	.0157727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4209.302	48487.80	3359.124	2613.035	5455.892
Stddev	7.237	346.04	8.226	14.947	4.049
%RSD	.1719327	.7136673	.2448858	.5720242	.0742078

#1	4217.130	48659.12	3357.033	2621.752	5460.053
#2	4207.924	48714.76	3352.146	2621.578	5451.966
#3	4202.854	48089.52	3368.194	2595.776	5455.658

Sample Name: Q1168-07 Acquired: 8/1/2025 14:42:17 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037734	.0086339	.0022965	.0069119	.0127250	.0221949	.0215838
Stddev	.0028241	.0025911	.0006279	.0023972	.0015404	.0308758	.0006435
%RSD	74.84340	30.01119	27.34381	34.68200	12.10507	139.1122	2.981442

#1	.0005217	.0110944	.0023672	.0090956	.0126414	-.011453	.0212652
#2	.0056126	.0088778	.0016362	.0072931	.0112281	.028812	.0223245
#3	.0051858	.0059294	.0028861	.0043469	.0143054	.049226	.0211618

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013461	.0011661	.4563438	.0028898	.0063338	.0039899	.0196651
Stddev	.0000636	.0000772	.0090536	.0006206	.0002697	.0006098	.0005326
%RSD	4.726175	6.621555	1.983937	21.47652	4.257489	15.28281	2.708404

#1	.0013702	.0012387	.4658339	.0035128	.0065198	.0042679	.0202262
#2	.0013941	.0011748	.4553963	.0022715	.0060246	.0032907	.0191665
#3	.0012739	.0010850	.4478013	.0028853	.0064571	.0044111	.0196026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034051	.5118830	.0082740	.0027967	.3134883	.0069591	.0088931
Stddev	.0005985	.1042188	.0002123	.0005441	.0172282	.0032669	.0004114
%RSD	17.57597	20.35989	2.565590	19.45329	5.495649	46.94373	4.625729

#1	.0034597	.3975646	.0083995	.0030282	.2965652	.0107164	.0085091
#2	.0039744	.6016004	.0083937	.0021752	.3310062	.0053708	.0088430
#3	.0027812	.5364840	.0080289	.0031867	.3128936	.0047901	.0093272

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2683190	.0061314	.0193942	.0430373	.0036084	.0752620	.0065700
Stddev	.0017594	.0017489	.0014293	.0005626	.0019212	.0012000	.0004240
%RSD	.6557228	28.52336	7.369842	1.307158	53.24379	1.594403	6.453152

#1	.2700307	.0074027	.0208583	.0426458	.0045935	.0744103	.0066467
#2	.2665154	.0068547	.0193218	.0427841	.0013944	.0747412	.0069504
#3	.2684109	.0041369	.0180024	.0436820	.0048372	.0766343	.0061129

Sample Name: Q1168-07 Acquired: 8/1/2025 14:42:17 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0100385	-.000641	.0042505
Stddev	.0039164	.004533	.0001162
%RSD	39.01405	707.0130	2.733051

#1	.0098895	-.005840	.0042375
#2	.0061986	.002482	.0041414
#3	.0140272	.001434	.0043727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4181.765	48550.60	3352.804	2597.415	5417.704
Stddev	1.406	54.50	16.219	15.392	3.623
%RSD	.0336304	.1122543	.4837297	.5926036	.0668812

#1	4181.036	48544.44	3338.721	2596.450	5419.585
#2	4180.873	48499.45	3349.155	2613.267	5420.000
#3	4183.387	48607.92	3370.536	2582.528	5413.527

Sample Name: Q1168-01 Acquired: 8/1/2025 14:47:22 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034860	.0101241	.0027907	.0097209	.0114035	.0320170	.0218625
Stddev	.0003769	.0005784	.0027512	.0010176	.0014674	.0050030	.0000811
%RSD	10.81317	5.712721	98.58339	10.46774	12.86847	15.62591	.3708936

#1	.0039058	.0107889	.0044845	.0098294	.0113515	.0262522	.0217740
#2	.0031764	.0097366	-.000384	.0086535	.0099627	.0345766	.0218803
#3	.0033759	.0098467	.004271	.0106799	.0128962	.0352224	.0219332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013635	.0011628	.4580031	.0023114	.0064293	.0041566	.0206323
Stddev	.0002084	.0000245	.0094666	.0005270	.0001017	.0002953	.0009925
%RSD	15.28596	2.107693	2.066938	22.80100	1.582414	7.103542	4.810594

#1	.0014551	.0011593	.4652414	.0029145	.0064061	.0039355	.0195030
#2	.0011250	.0011889	.4472901	.0020802	.0065406	.0040424	.0210279
#3	.0015104	.0011403	.4614778	.0019395	.0063411	.0044919	.0213660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040968	.5152285	.0081064	.0022534	.3394221	.0096297	.0091578
Stddev	.0002861	.0397635	.0001401	.0005128	.0192667	.0047049	.0005583
%RSD	6.984827	7.717644	1.728477	22.75874	5.676314	48.85849	6.096319

#1	.0038583	.4821577	.0080291	.0016621	.3240523	.0114022	.0094906
#2	.0044141	.5041798	.0080220	.0025208	.3610365	.0042960	.0085133
#3	.0040180	.5593479	.0082682	.0025773	.3331775	.0131909	.0094695

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2777684	.0050918	.0202624	.0436888	.0018672	.0753891	.0068962
Stddev	.0037935	.0017484	.0019455	.0002400	.0014455	.0009121	.0003663
%RSD	1.365714	34.33766	9.601393	.5492968	77.41556	1.209857	5.311019

#1	.2756346	.0047739	.0183142	.0439418	.0009197	.0755113	.0072947
#2	.2821483	.0069773	.0202678	.0434644	.0011509	.0762339	.0065743
#3	.2755223	.0035242	.0222052	.0436602	.0035310	.0744221	.0068195

Sample Name: Q1168-01 Acquired: 8/1/2025 14:47:22 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0137220	-.003569	.0045556
Stddev	.0036163	.004926	.0001507
%RSD	26.35405	137.9991	3.307004

#1	.0174960	-.005291	.0046089
#2	.0102873	-.007404	.0043856
#3	.0133827	.001986	.0046724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4174.611	48473.34	3338.829	2603.895	5410.630
Stddev	11.332	236.06	20.831	8.058	19.162
%RSD	.2714413	.4869908	.6238944	.3094642	.3541464

#1	4163.619	48706.40	3330.464	2606.986	5401.934
#2	4173.961	48479.24	3323.482	2609.949	5397.358
#3	4186.254	48234.39	3362.542	2594.748	5432.598

Sample Name: Q1168-09 Acquired: 8/1/2025 14:52:28 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127595	.0313089	.0094897	.0145721	.0384516	.0889809	.0770257
Stddev	.0011269	.0012223	.0003756	.0055384	.0027274	.0122917	.0011759
%RSD	8.831754	3.903934	3.958421	38.00681	7.093021	13.81387	1.526572

#1	.0129190	.0323157	.0097266	.0190932	.0357594	.0810106	.0757358
#2	.0115613	.0316621	.0090566	.0083945	.0412128	.0827955	.0773037
#3	.0137981	.0299489	.0096860	.0162285	.0383824	.1031367	.0780376

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048068	.0042977	1.591511	.0078955	.0235507	.0167060	.0810262
Stddev	.0000956	.0000067	.012118	.0006878	.0002831	.0005668	.0002631
%RSD	1.988076	.1557554	.7614188	8.711065	1.201869	3.392795	.3246635

#1	.0047164	.0042934	1.580135	.0073628	.0233875	.0162867	.0811914
#2	.0047973	.0043054	1.604255	.0076517	.0238775	.0173509	.0811643
#3	.0049068	.0042942	1.590142	.0086719	.0233871	.0164804	.0807228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159423	1.666044	.0296500	.0072928	1.344329	.0367234	.0320423
Stddev	.0009587	.105479	.0004191	.0003738	.025162	.0055060	.0006410
%RSD	6.013888	6.331116	1.413464	5.125363	1.871720	14.99323	2.000439

#1	.0160217	1.660380	.0299146	.0072327	1.316254	.0383724	.0315286
#2	.0149464	1.563511	.0298685	.0069527	1.351887	.0305813	.0327607
#3	.0168589	1.774242	.0291668	.0076930	1.364846	.0412164	.0318377

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118032	.0160962	.0766514	.1561577	.0155505	.2897832	.0286036
Stddev	.017712	.0024061	.0022291	.0004583	.0022812	.0033982	.0006883
%RSD	1.584189	14.94836	2.908066	.2935062	14.66979	1.172674	2.406325

#1	1.097831	.0162802	.0744664	.1562705	.0146675	.2861380	.0286211
#2	1.125364	.0136034	.0765657	.1565491	.0181412	.2928637	.0279068
#3	1.130900	.0184051	.0789221	.1556535	.0138427	.2903479	.0292830

Sample Name: Q1168-09 Acquired: 8/1/2025 14:52:28 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0315053	.0030146	.0154211
Stddev	.0009935	.0004591	.0003202
%RSD	3.153553	15.22871	2.076645

#1	.0307053	.0035422	.0150583
#2	.0326174	.0027063	.0155406
#3	.0311932	.0027953	.0156645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4237.873	48681.75	3358.863	2630.227	5488.737
Stddev	8.092	248.42	24.674	17.706	8.693
%RSD	.1909347	.5102999	.7345814	.6731631	.1583722

#1	4235.694	48483.77	3387.261	2609.784	5484.113
#2	4231.094	48960.51	3346.652	2640.200	5483.333
#3	4246.831	48600.98	3342.676	2640.697	5498.764

Sample Name: Q1168-10 Acquired: 8/1/2025 15:04:30 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024256	.0084095	.0008693	.0075387	.0106048	.0096660	.0223389
Stddev	.0011333	.0003210	.0003797	.0024158	.0015300	.0318110	.0004808
%RSD	46.72259	3.816912	43.67996	32.04524	14.42761	329.1006	2.152271

#1	.0034652	.0086686	.0005769	.0047525	.0112583	.0398244	.0218258
#2	.0025942	.0085095	.0007326	.0090496	.0088566	-.023573	.0224117
#3	.0012174	.0080504	.0012985	.0088139	.0116996	.012747	.0227791

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014299	.0012217	.4619640	.0029529	.0065961	.0051846	.0214891
Stddev	.0000573	.0000518	.0158226	.0004944	.0000238	.0006421	.0005979
%RSD	4.010933	4.243481	3.425065	16.74226	.3612514	12.38397	2.782362

#1	.0014747	.0012641	.4514136	.0027017	.0065749	.0045733	.0212518
#2	.0013653	.0012371	.4801570	.0035225	.0066219	.0051271	.0210462
#3	.0014498	.0011639	.4543214	.0026346	.0065914	.0058536	.0221692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037382	.5060686	.0079335	.0032078	.3386363	.0084324	.0089044
Stddev	.0010422	.0325513	.0004516	.0011790	.0066421	.0061693	.0001893
%RSD	27.87844	6.432185	5.692518	36.75358	1.961428	73.16221	2.125719

#1	.0048924	.5430742	.0083504	.0044553	.3448841	.0150070	.0091173
#2	.0028661	.4932693	.0079963	.0030558	.3393650	.0075205	.0087554
#3	.0034561	.4818625	.0074537	.0021121	.3316600	.0027698	.0088404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2740336	.0038311	.0196239	.0433134	.0021818	.0744367	.0077530
Stddev	.0025883	.0031389	.0014437	.0005060	.0013162	.0002978	.0004884
%RSD	.9445287	81.93219	7.357107	1.168251	60.32700	.4000518	6.298848

#1	.2722451	.0066206	.0189641	.0432137	.0007653	.0746744	.0072136
#2	.2770016	.0004322	.0212796	.0428646	.0024130	.0741027	.0078805
#3	.2728542	.0044405	.0186279	.0438618	.0033671	.0745330	.0081650

Sample Name: Q1168-10 Acquired: 8/1/2025 15:04:30 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0100699	-.007942	.0044456
Stddev	.0038888	.006013	.0003493
%RSD	38.61857	75.70505	7.857714

#1	.0119716	-.004279	.0040865
#2	.0126418	-.014881	.0044661
#3	.0055961	-.004666	.0047842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4190.571	48367.88	3327.496	2603.494	5430.139
Stddev	10.740	212.46	18.099	11.410	15.739
%RSD	.2562918	.4392616	.5439098	.4382390	.2898363

#1	4183.322	48564.02	3339.894	2616.667	5422.644
#2	4202.910	48397.43	3306.727	2596.720	5448.225
#3	4185.481	48142.19	3335.867	2597.095	5419.550

Sample Name: Q1168-12 Acquired: 8/1/2025 15:09:35 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131843	.0324980	.0087670	.0181145	.0407403	.1100221	.0829147
Stddev	.0015632	.0008176	.0012964	.0041140	.0009408	.0225075	.0007932
%RSD	11.85655	2.515689	14.78700	22.71114	2.309315	20.45723	.9566923

#1	.0120312	.0322409	.0101750	.0202977	.0402916	.1356439	.0829316
#2	.0149635	.0334131	.0085030	.0133691	.0401078	.0934388	.0821131
#3	.0125582	.0318398	.0076229	.0206768	.0418215	.1009836	.0836993

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049464	.0043488	1.603024	.0087540	.0243297	.0179631	.0850131
Stddev	.0001065	.0000753	.009320	.0005574	.0002984	.0010663	.0007912
%RSD	2.153278	1.732496	.5814190	6.366949	1.226658	5.936047	.9307202

#1	.0048806	.0042619	1.596051	.0093954	.0245839	.0191748	.0849491
#2	.0048893	.0043937	1.599411	.0083869	.0240011	.0175469	.0858344
#3	.0050693	.0043910	1.613610	.0084798	.0244042	.0171677	.0842558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160148	1.745263	.0305862	.0076325	1.385889	.0379560	.0326480
Stddev	.0014734	.039987	.0008163	.0013147	.013239	.0092218	.0002784
%RSD	9.200210	2.291195	2.669019	17.22425	.9552439	24.29595	.8526451

#1	.0175801	1.769193	.0302549	.0082678	1.389387	.0313841	.0328698
#2	.0158094	1.767495	.0315161	.0061209	1.371253	.0339860	.0327387
#3	.0146549	1.699100	.0299876	.0085089	1.397027	.0484979	.0323356

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.111648	.0142413	.0798004	.1600342	.0134458	.2995921	.0304824
Stddev	.004317	.0020625	.0005949	.0001257	.0023561	.0014791	.0003644
%RSD	.3883037	14.48217	.7455216	.0785448	17.52286	.4937118	1.195449

#1	1.106757	.0119587	.0802646	.1601651	.0150982	.3012852	.0308788
#2	1.114925	.0159708	.0791297	.1600232	.0144912	.2985509	.0301619
#3	1.113261	.0147944	.0800068	.1599145	.0107479	.2989403	.0304065

Sample Name: Q1168-12 Acquired: 8/1/2025 15:09:35 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0306478	.0231220	.0164565
Stddev	.0029212	.0040427	.0002023
%RSD	9.531603	17.48402	1.229378

#1	.0311878	.0229867	.0166782
#2	.0274942	.0191486	.0162818
#3	.0332613	.0272305	.0164096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4212.661	48376.19	3316.294	2609.755	5435.703
Stddev	8.704	173.00	12.563	15.598	13.314
%RSD	.2066103	.3576233	.3788193	.5976844	.2449417

#1	4222.541	48184.22	3302.370	2592.132	5449.426
#2	4206.125	48424.32	3326.779	2621.785	5434.842
#3	4209.316	48520.04	3319.733	2615.350	5422.839

Sample Name: Q2126-03 Acquired: 8/1/2025 15:19:41 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110156	.0309937	.0085456	.0180161	.0422043	.0874638	.0824768
Stddev	.0023213	.0015197	.0025802	.0019872	.0040538	.0085675	.0005632
%RSD	21.07318	4.903094	30.19341	11.03036	9.605109	9.795433	.6828387

#1	.0136782	.0296738	.0110331	.0188675	.0453738	.0971625	.0826685
#2	.0094162	.0326550	.0058817	.0194357	.0376365	.0843032	.0829190
#3	.0099526	.0306523	.0087220	.0157450	.0436027	.0809256	.0818427

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050290	.0042927	1.595419	.0091066	.0241287	.0175574	.0885051
Stddev	.0001268	.0000394	.031944	.0008798	.0000774	.0001535	.0041975
%RSD	2.521363	.9184064	2.002214	9.660867	.3209158	.8741790	4.742605

#1	.0050836	.0042708	1.566976	.0080933	.0241970	.0173878	.0929552
#2	.0048840	.0042691	1.629979	.0096758	.0240446	.0176868	.0879431
#3	.0051193	.0043382	1.589303	.0095506	.0241446	.0175976	.0846169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176060	1.734305	.0302746	.0082814	1.415208	.0347958	.0327052
Stddev	.0009854	.053788	.0001337	.0006948	.019097	.0108968	.0002936
%RSD	5.597191	3.101390	.4415364	8.389469	1.349431	31.31641	.8977989

#1	.0169610	1.719675	.0302207	.0090105	1.437173	.0222597	.0328175
#2	.0171166	1.689346	.0301763	.0082068	1.402527	.0419994	.0323720
#3	.0187403	1.793894	.0304268	.0076270	1.405926	.0401282	.0329261

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.100684	.0139620	.0806136	.1588363	.0114041	.3074507	.0294477
Stddev	.013266	.0002026	.0023317	.0004906	.0018073	.0093229	.0004718
%RSD	1.205287	1.451074	2.892397	.3088971	15.84804	3.032310	1.602230

#1	1.094736	.0137465	.0828648	.1584923	.0100382	.3175352	.0289764
#2	1.115884	.0141486	.0807668	.1593982	.0107205	.3056708	.0294467
#3	1.091432	.0139909	.0782091	.1586186	.0134535	.2991461	.0299200

Sample Name: Q2126-03 Acquired: 8/1/2025 15:19:41 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0315245	.0362459	.0159761
Stddev	.0029675	.0028589	.0001289
%RSD	9.413317	7.887577	.8071161

#1	.0338558	.0377172	.0158406
#2	.0281841	.0380696	.0159904
#3	.0325338	.0329510	.0160973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4236.049	49002.69	3312.607	2644.694	5454.184
Stddev	3.818	97.25	27.534	15.637	4.893
%RSD	.0901427	.1984491	.8311871	.5912728	.0897092

#1	4236.479	48891.16	3304.145	2628.248	5456.131
#2	4232.034	49069.76	3290.297	2659.372	5448.618
#3	4239.635	49047.14	3343.379	2646.462	5457.804

Sample Name: Q2126-01 Acquired: 8/1/2025 15:24:42 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031789	.0082174	.0021898	.0087877	.0106920	.0502911	.0227343
Stddev	.0026988	.0014592	.0004260	.0023304	.0016512	.0280764	.0006732
%RSD	84.89838	17.75764	19.45496	26.51927	15.44362	55.82777	2.961124

#1	.0005845	.0079995	.0026278	.0093425	.0098866	.0779550	.0233854
#2	.0029808	.0097733	.0021647	.0107908	.0095980	.0218196	.0220410
#3	.0059713	.0068794	.0017769	.0062300	.0125914	.0510987	.0227766

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014972	.0011479	.4356162	.0024505	.0063589	.0047274	.0185804
Stddev	.0000730	.0000250	.0298501	.0004918	.0001608	.0004431	.0010453
%RSD	4.873844	2.178755	6.852389	20.06814	2.528788	9.372548	5.625626

#1	.0015771	.0011751	.4013111	.0022076	.0064236	.0042895	.0182927
#2	.0014340	.0011429	.4498707	.0030164	.0064772	.0051755	.0177092
#3	.0014807	.0011258	.4556669	.0021274	.0061758	.0047172	.0197394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032572	.5179078	.0084791	.0018297	.3486226	.0117861	.0092134
Stddev	.0009952	.0390848	.0004051	.0006643	.0166078	.0028723	.0001534
%RSD	30.55290	7.546664	4.777017	36.30759	4.763840	24.37005	1.664683

#1	.0022011	.5314667	.0084598	.0024162	.3655266	.0088470	.0091236
#2	.0041774	.4738492	.0088934	.0011083	.3480137	.0145865	.0091262
#3	.0033931	.5484076	.0080840	.0019646	.3323277	.0119248	.0093905

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2791502	.0039957	.0209311	.0429589	.0023037	.0756314	.0069615
Stddev	.0021887	.0032499	.0004908	.0002688	.0008967	.0021203	.0010809
%RSD	.7840725	81.33581	2.344794	.6256561	38.92214	2.803454	15.52742

#1	.2796937	.0043940	.0213781	.0428476	.0021744	.0769988	.0057162
#2	.2810159	.0070280	.0210094	.0432655	.0032581	.0767065	.0075109
#3	.2767409	.0005649	.0204059	.0427637	.0014788	.0731889	.0076573

Sample Name: Q2126-01 Acquired: 8/1/2025 15:24:42 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0072998	.0151268	.0042879
Stddev	.0021220	.0029120	.0001643
%RSD	29.06942	19.25046	3.830964

#1	.0072992	.0126222	.0042894
#2	.0051781	.0183220	.0041229
#3	.0094221	.0144364	.0044514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4209.988	48587.76	3299.461	2622.431	5455.649
Stddev	3.000	299.16	11.940	12.072	6.206
%RSD	.0712536	.6157101	.3618726	.4603241	.1137607

#1	4211.340	48920.56	3310.664	2613.847	5449.762
#2	4206.550	48341.17	3300.818	2636.235	5462.132
#3	4212.074	48501.56	3286.900	2617.213	5455.052

Sample Name: Q2126-07 Acquired: 8/1/2025 15:29:47 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047973	.0089599	.0025722	.0052715	.0100403	.0228123	.0237327
Stddev	.0011860	.0020356	.0008386	.0019967	.0029172	.0293280	.0006509
%RSD	24.72248	22.71931	32.60183	37.87754	29.05469	128.5620	2.742642

#1	.0054003	.0110445	.0025771	.0033329	.0134010	-.004612	.0240278
#2	.0055607	.0088579	.0034084	.0051599	.0081617	.053731	.0241838
#3	.0034310	.0069771	.0017312	.0073216	.0085582	.019318	.0229865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013726	.0011349	.4416776	.0029422	.0064941	.0059741	.0214442
Stddev	.0000524	.0000094	.0416338	.0009740	.0001464	.0006929	.0012267
%RSD	3.818906	.8253065	9.426288	33.10405	2.254762	11.59837	5.720418

#1	.0013497	.0011415	.4306402	.0018302	.0065848	.0056878	.0226893
#2	.0014326	.0011389	.4066746	.0033526	.0063252	.0067643	.0214066
#3	.0013356	.0011241	.4877179	.0036438	.0065724	.0054702	.0202368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045394	.4788088	.0084510	.0027081	.3714940	.0089205	.0091945
Stddev	.0018580	.0661033	.0003027	.0010847	.0151652	.0043835	.0002846
%RSD	40.93118	13.80578	3.582139	40.05293	4.082230	49.14035	3.094974

#1	.0059637	.4218849	.0086177	.0019609	.3884523	.0125930	.0095099
#2	.0052167	.4632321	.0086337	.0022112	.3592339	.0040676	.0091167
#3	.0024377	.5513093	.0081015	.0039522	.3667957	.0101008	.0089569

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2841186	.0037576	.0205757	.0432192	.0032655	.0772228	.0074374
Stddev	.0003145	.0032612	.0018787	.0000631	.0032333	.0000587	.0009422
%RSD	.1106937	86.78776	9.130700	.1459051	99.01507	.0759474	12.66812

#1	.2842285	.0065298	.0216751	.0432723	.0036534	.0772838	.0074161
#2	.2837639	.0001644	.0184064	.0431495	-.000144	.0772177	.0083900
#3	.2843634	.0045787	.0216455	.0432357	.006287	.0771668	.0065060

Sample Name: Q2126-07 Acquired: 8/1/2025 15:29:47 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041692	.0171427	.0044030
Stddev	.0037384	.0030033	.0000889
%RSD	89.66769	17.51922	2.018754

#1	.0039955	.0179876	.0044411
#2	.0079915	.0196330	.0043014
#3	.0005206	.0138075	.0044665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4238.451	48630.64	3283.113	2654.732	5484.556
Stddev	8.501	127.00	17.828	10.214	8.749
%RSD	.2005628	.2611583	.5430280	.3847302	.1595172

#1	4237.802	48748.54	3263.318	2666.525	5488.135
#2	4247.258	48647.23	3288.115	2648.901	5490.947
#3	4230.294	48496.16	3297.906	2648.769	5474.585

Sample Name: Q2126-09 Acquired: 8/1/2025 15:34:52 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140337	.0309327	.0090963	.0180066	.0401940	.1112678	.0847517
Stddev	.0025234	.0016123	.0004602	.0029714	.0010610	.0056703	.0008076
%RSD	17.98107	5.212255	5.058736	16.50141	2.639636	5.096114	.9529459

#1	.0111323	.0299352	.0093590	.0162496	.0395377	.1079491	.0850432
#2	.0157169	.0327928	.0085650	.0214373	.0396263	.1080392	.0853732
#3	.0152518	.0300701	.0093650	.0163330	.0414181	.1178151	.0838388

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050783	.0043621	1.604072	.0087611	.0238919	.0174580	.0857234
Stddev	.0001201	.0001119	.014051	.0003105	.0002141	.0005494	.0027144
%RSD	2.365325	2.565793	.8759640	3.544688	.8960824	3.147133	3.166502

#1	.0051668	.0042734	1.602975	.0089181	.0237732	.0180587	.0885006
#2	.0049416	.0043249	1.590602	.0084034	.0241390	.0169809	.0830764
#3	.0051266	.0044878	1.618640	.0089618	.0237634	.0173344	.0855933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168238	1.765760	.0308384	.0077810	1.423298	.0351995	.0331528
Stddev	.0018212	.074447	.0004833	.0005535	.040265	.0084351	.0001778
%RSD	10.82496	4.216149	1.567165	7.113932	2.829001	23.96363	.5361699

#1	.0188199	1.813148	.0309978	.0078360	1.464922	.0449012	.0329601
#2	.0163990	1.804181	.0302956	.0072020	1.384545	.0296013	.0333104
#3	.0152526	1.679952	.0312219	.0083049	1.420427	.0310960	.0331878

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113594	.0127629	.0797033	.1600891	.0161879	.3009405	.0290357
Stddev	.030952	.0015988	.0022469	.0003294	.0067364	.0060715	.0008260
%RSD	2.779460	12.52689	2.819037	.2057564	41.61364	2.017499	2.844909

#1	1.149331	.0133633	.0822824	.1604402	.0204201	.3077556	.0283398
#2	1.096166	.0139745	.0786575	.1597868	.0197238	.2961087	.0288189
#3	1.095286	.0109508	.0781700	.1600401	.0084198	.2989573	.0299486

Sample Name: Q2126-09 Acquired: 8/1/2025 15:34:52 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0310960	.0260967	.0162130
Stddev	.0025660	.0062507	.0001288
%RSD	8.251879	23.95223	.7947184

#1	.0309495	.0265923	.0163098
#2	.0337321	.0196129	.0162624
#3	.0286064	.0320849	.0160668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4201.689	48425.74	3298.318	2625.365	5421.847
Stddev	8.927	77.97	27.392	35.511	8.455
%RSD	.2124663	.1610110	.8304748	1.352606	.1559434

#1	4191.933	48504.24	3276.649	2663.252	5414.457
#2	4203.685	48348.31	3329.106	2620.004	5420.016
#3	4209.450	48424.68	3289.200	2592.840	5431.067

Sample Name: CCV02 Acquired: 8/1/2025 15:39:54 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922059	5.060085	4.975834	5.042105	4.970105	9.853941	10.46229
Stddev	.011885	.008983	.007989	.007715	.011063	.013670	.06727
%RSD	.2414556	.1775289	.1605636	.1530021	.2225964	.1387277	.6429360

#1	4.909094	5.050156	4.967032	5.040723	4.960318	9.851337	10.42135
#2	4.924646	5.062447	4.982626	5.035175	4.967888	9.868726	10.42560
#3	4.932437	5.067651	4.977846	5.050418	4.982109	9.841760	10.53992

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.596259	2.514071	25.32313	98.18175	2.493128	1.279952	5.199437
Stddev	.0031004	.004165	.06901	.0064725	.003964	.014779	.050542
%RSD	1.194177	.1656777	.2724993	.6592353	.1589931	1.154650	.9720754

#1	.2603283	2.509472	25.33112	.9745132	2.488716	1.283207	5.208341
#2	.2562346	2.517589	25.25048	.9868402	2.494280	1.263817	5.145035
#3	.2623148	2.515152	25.38779	.9840991	2.496388	1.292832	5.244936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583216	25.47609	2.485926	1.231286	25.85289	2.559240	2.508171
Stddev	.017400	.10143	.002566	.007538	.19792	.015464	.006763
%RSD	.6735647	.3981384	.1032193	.6121953	.7655520	.6042477	.2696225

#1	2.579265	25.36241	2.482972	1.224729	25.90982	2.542611	2.500383
#2	2.568131	25.50850	2.487597	1.229606	25.63274	2.573188	2.512554
#3	2.602251	25.55735	2.487209	1.239521	26.01610	2.561923	2.511576

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.24017	5.082465	5.220685	5.029791	4.946369	5.132294	5.037286
Stddev	.14676	.003463	.059916	.007747	.008791	.056091	.008946
%RSD	.5814379	.0681449	1.147671	.1540309	.1777345	1.092906	.1775903

#1	25.26811	5.081796	5.223266	5.024951	4.950312	5.132138	5.029704
#2	25.08145	5.086214	5.159519	5.025696	4.952499	5.076282	5.047152
#3	25.37094	5.079384	5.279269	5.038727	4.936297	5.188464	5.035001

Sample Name: CCV02 Acquired: 8/1/2025 15:39:54 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.173942	5.113751	5.192668
Stddev	.027575	.016194	.020448
%RSD	.5329601	.3166744	.3937951

#1	5.179642	5.112218	5.184614
#2	5.143962	5.098379	5.177473
#3	5.198221	5.130657	5.215918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4121.083	47206.06	3240.313	2563.280	4958.457
Stddev	17.531	201.88	22.889	14.748	23.334
%RSD	.4253954	.4276520	.7063958	.5753595	.4705802

#1	4140.804	47314.25	3227.315	2561.701	4985.324
#2	4115.182	46973.15	3266.742	2549.385	4943.266
#3	4107.265	47330.79	3226.882	2578.755	4946.781

Sample Name: CCB02 Acquired: 8/1/2025 15:44:45 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001188	.0023601	.0002287	.0044869	-.000375	-.001772
Stddev	.002778	.0011467	.0016309	.0052070	.000813	.016969
%RSD	233.7737	48.58622	713.2257	116.0489	216.7449	957.7951

#1	.001819	.0036278	-.000553	-.001406	-.000801	.016797
#2	-.003658	.0020572	-.000864	.006398	-.000886	-.016473
#3	-.001726	.0013953	.002103	.008468	.000562	-.005638

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025495	.0002386	-.000071	.0055670	.0010626	-.000187
Stddev	.0008632	.0000974	.000050	.0203123	.0006421	.000420
%RSD	33.85730	40.80973	71.39354	364.8705	60.43249	224.4567

#1	.0024980	.0003156	-.000117	.0265542	.0008112	.000085
#2	.0034374	.0001292	-.000077	-.013995	.0017924	.000025
#3	.0017132	.0002710	-.000017	.004142	.0005841	-.000671

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004155	-.004046	.0001821	-.009505	.0000083	.0007715
Stddev	.0001590	.000548	.0006595	.006167	.0004931	.0009816
%RSD	38.27965	13.53927	362.2375	64.88200	5926.757	127.2206

#1	.0005987	-.003634	.0000003	-.015375	.0002030	.0003085
#2	.0003343	-.003836	.0009134	-.010063	-.000552	.0018989
#3	.0003134	-.004668	-.000368	-.003078	.000374	.0001071

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192552	.0069881	.0007363	.0057058	.0014660	.0150044
Stddev	.0144174	.0064402	.0002281	.0005992	.0010737	.0004706
%RSD	74.87513	92.15908	30.97769	10.50081	73.23838	3.136387

#1	.0028331	.0112366	.0006830	.0056603	.0009196	.0148728
#2	.0298320	.0101496	.0009863	.0063265	.0027030	.0155268
#3	.0251005	-.000422	.0005396	.0051308	.0007755	.0146137

Sample Name: CCB02 Acquired: 8/1/2025 15:44:45 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008923	-.004186	-.002603	-.000075	.0024055	F .0218928
Stddev	.0005751	.001267	.001889	.000526	.0025626	.0066861
%RSD	64.45554	30.26711	72.59309	698.9164	106.5319	30.54006

#1	.0008306	-.002730	-.003605	.000433	.0004523	.0218696
#2	.0003505	-.005042	-.000423	-.000617	.0014570	.0152184
#3	.0014958	-.004784	-.003780	-.000042	.0053072	.0285905

Elem	Sr4077
Units	ppm
Avg	.0002103
Stddev	.0001021
%RSD	48.54638

#1	.0003231
#2	.0001242
#3	.0001837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.406	49085.68	3316.567	2661.919	5565.040
Stddev	8.093	257.92	15.771	10.647	11.659
%RSD	.1901405	.5254420	.4755209	.3999605	.2095044

#1	4247.158	48954.67	3334.121	2660.935	5553.110
#2	4259.871	48919.57	3311.985	2651.798	5565.604
#3	4262.190	49382.81	3303.594	2673.023	5576.407

Sample Name: Q2126-10 Acquired: 8/1/2025 15:49:49 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032453	.0088444	.0030065	.0058879	.0093323	.0170519	.0237623
Stddev	.0024527	.0014459	.0011598	.0024396	.0027428	.0091616	.0006836
%RSD	75.57673	16.34850	38.57583	41.43372	29.39025	53.72771	2.876651

#1	.0058361	.0083338	.0040172	.0085909	.0094079	.0065142	.0231941
#2	.0009592	.0077230	.0017402	.0038494	.0065525	.0215130	.0235719
#3	.0029406	.0104763	.0032620	.0052235	.0120365	.0231283	.0245208

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014203	.0011315	.4573327	.0033296	.0062997	.0052993	.0208359
Stddev	.0001789	.0000917	.0386327	.0005420	.0002599	.0013937	.0014970
%RSD	12.59908	8.108464	8.447387	16.27910	4.126009	26.30055	7.184746

#1	.0012403	.0011098	.4247084	.0027845	.0060731	.0038921	.0205493
#2	.0014223	.0010526	.4999930	.0033359	.0065834	.0053265	.0224555
#3	.0015982	.0012322	.4472968	.0038685	.0062427	.0066792	.0195029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033900	.4744145	.0085582	.0014779	.3681779	.0108449	.0096679
Stddev	.0009757	.0762809	.0005920	.0006949	.0260225	.0092696	.0002869
%RSD	28.78077	16.07896	6.917650	47.01725	7.067915	85.47416	2.967312

#1	.0042710	.3999125	.0082019	.0022377	.3981521	.0152008	.0097460
#2	.0035576	.4709732	.0082311	.0008746	.3513652	.0001997	.0093501
#3	.0023414	.5523579	.0092416	.0013215	.3550165	.0171343	.0099077

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2909571	.0056291	.0279702	.0442745	.0021425	.0781569	.0078434
Stddev	.0046762	.0013515	.0014022	.0001746	.0045120	.0008593	.0002414
%RSD	1.607183	24.00940	5.013268	.3943046	210.5932	1.099441	3.077411

#1	.2868310	.0058679	.0263699	.0440818	.0004090	.0781187	.0075971
#2	.2900038	.0068453	.0285573	.0443198	-.001246	.0773173	.0078536
#3	.2960365	.0041741	.0289835	.0444220	.007264	.0790346	.0080796

Sample Name: Q2126-10 Acquired: 8/1/2025 15:49:49 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041606	.0202920	.0045133
Stddev	.0019132	.0041816	.0001805
%RSD	45.98403	20.60706	3.998278

#1	.0042444	.0169888	.0043213
#2	.0022068	.0249935	.0046794
#3	.0060305	.0188936	.0045390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4196.385	48123.02	3282.413	2632.855	5444.113
Stddev	11.376	206.62	27.670	18.434	14.427
%RSD	.2710833	.4293485	.8429738	.7001495	.2650104

#1	4207.061	48116.35	3311.736	2641.118	5460.077
#2	4184.420	48332.89	3278.739	2645.713	5432.005
#3	4197.673	47919.82	3256.764	2611.736	5440.258

Sample Name: PB169116BL Acquired: 8/1/2025 15:54:54 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001082	.0011036	-.001827	.0014125	.0015299	.0488464
Stddev	.001630	.0008220	.000321	.0030484	.0016261	.0248206
%RSD	150.6527	74.48151	17.59500	215.8204	106.2835	50.81354

#1	.000429	.0020173	-.001572	.0044786	.0014369	.0241114
#2	-.000866	.0008689	-.001721	-.001618	.0032005	.0486760
#3	-.002809	.0004245	-.002188	.001377	-.000048	.0737517

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023880	.0000274	-.000028	-.000434	.0012741	.0003305
Stddev	.0014444	.0000562	.000132	.036103	.0008278	.0003292
%RSD	60.48485	205.2528	475.3386	8325.749	64.97539	99.60116

#1	.0014177	.0000874	-.000180	-.028883	.0004126	.0005611
#2	.0040479	.0000188	.000046	.040181	.0020635	-.000046
#3	.0016983	-.000024	.000051	-.012599	.0013461	.000477

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005472	-.001465	.0000163	-.018499	.0005473	-.000394
Stddev	.0004031	.002358	.0013538	.066204	.0006313	.001166
%RSD	73.65745	160.9497	8304.290	357.8847	115.3483	296.3398

#1	.0005940	.000481	.0011631	.021428	.0012585	-.001309
#2	.0009248	-.000788	.0003628	.017995	.0000531	-.000791
#3	.0001228	-.004087	-.001477	-.094919	.0003303	.000919

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009548	.0005568	.0005334	.0123673	.0012052	.0020034
Stddev	.012663	.0079799	.0006253	.0011301	.0023046	.0007515
%RSD	132.6185	1433.118	117.2325	9.137971	191.2279	37.50945

#1	-.009848	-.001962	.0003772	.0123070	.0016258	.0015714
#2	-.022059	.009492	.0012221	.0135263	-.001281	.0015678
#3	.003261	-.005860	.0000010	.0112685	.003270	.0028711

Sample Name: PB169116BL Acquired: 8/1/2025 15:54:54 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002518	.0001298	-.004297	-.001038	-.000327	F .0187022
Stddev	.0001542	.0022546	.000753	.000717	.005239	.0017964
%RSD	61.26646	1737.539	17.51801	69.10735	1599.862	9.605175

#1	.0001332	.0026873	-.003896	-.000258	-.000126	.0184986
#2	.0004261	-.000728	-.003830	-.001187	-.005664	.0170163
#3	.0001959	-.001570	-.005166	-.001668	.004808	.0205917

Elem	Sr4077
Units	ppm
Avg	-.000074
Stddev	.000181
%RSD	243.7010

#1	.000100
#2	-.000261
#3	-.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4179.116	48160.37	3267.766	2608.917	5434.504
Stddev	7.968	54.27	13.083	22.519	10.048
%RSD	.1906559	.1126924	.4003744	.8631497	.1848979

#1	4187.837	48210.78	3281.839	2619.550	5446.075
#2	4177.292	48102.92	3265.485	2583.050	5429.466
#3	4172.218	48167.42	3255.973	2624.150	5427.971

Sample Name: PB169129BL Acquired: 8/1/2025 15:59:59 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005141	-.000451	-.001165	-.000632	-.000101	.0448044
Stddev	.0042596	.000984	.002081	.002108	.002255	.0429283
%RSD	828.5517	218.2235	178.6669	333.4514	2242.819	95.81266

#1	-.000938	.000271	.000905	-.001117	.002233	.0586785
#2	.005310	-.000052	-.003258	.001676	-.002268	-.003345
#3	-.002829	-.001572	-.001141	-.002456	-.000267	.079080

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026295	-.000086	-.000040	.0085404	.0004932	.0000604
Stddev	.0005669	.000200	.000071	.0167546	.0005657	.0002141
%RSD	21.55890	232.1035	175.1417	196.1792	114.6910	354.4876

#1	.0028952	.000102	.000001	.0153891	.0008213	.0003025
#2	.0019785	-.000297	.000000	-.010554	.0008184	-.000018
#3	.0030146	-.000064	-.000122	.020786	-.000160	-.000104

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000424	-.002412	-.000436	.0259362	.0002384	.0001511
Stddev	.000321	.001123	.000715	.0776442	.0001221	.0006775
%RSD	75.58407	46.57207	164.1446	299.3656	51.22551	448.3836

#1	-.000067	-.001220	-.001073	-.011047	.0000989	-.000572
#2	-.000687	-.003451	.000338	-.026303	.0003261	.000772
#3	-.000518	-.002566	-.000573	.115158	.0002902	.000253

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026868	-.002938	.0005253	.0121245	.0016118	.0005722
Stddev	.0059352	.011402	.0000832	.0008889	.0034215	.0023788
%RSD	220.9022	388.1005	15.83255	7.331621	212.2812	415.7372

#1	.0066264	-.016025	.0004358	.0111888	.0041146	-.000048
#2	.0055735	.002351	.0006002	.0129578	-.002287	-.001435
#3	-.004140	.004859	.0005400	.0122270	.003008	.003200

Sample Name: PB169129BL Acquired: 8/1/2025 15:59:59 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005276	-.002397	-.005624	-.000569	-.000344	F .0107577
Stddev	.0002928	.002556	.002108	.000244	.002923	.0045440
%RSD	55.48460	106.6456	37.48062	42.84645	850.2762	42.24002

#1	.0005058	-.003625	-.003190	-.000294	.000300	.0141136
#2	.0002464	.000542	-.006860	-.000757	.002204	.0125728
#3	.0008307	-.004107	-.006823	-.000657	-.003534	.0055866

Elem	Sr4077
Units	ppm
Avg	.0001374
Stddev	.0001875
%RSD	136.4471

#1	.0001411
#2	-.000052
#3	.000323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4198.193	48085.77	3266.514	2589.837	5451.968
Stddev	11.692	358.54	27.188	17.050	19.420
%RSD	.2785105	.7456270	.8323322	.6583558	.3562001

#1	4185.738	48333.35	3245.973	2582.900	5433.380
#2	4199.910	47674.62	3297.346	2577.349	5450.401
#3	4208.933	48249.35	3256.224	2609.263	5472.125

Sample Name: Q2126-12 Acquired: 8/1/2025 16:10:09 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118715	.0310822	.0088800	.0180192	.0424170	.0928075	.0846704
Stddev	.0024679	.0013997	.0012280	.0038047	.0010424	.0265265	.0003061
%RSD	20.78871	4.503225	13.82905	21.11445	2.457497	28.58234	.3615816

#1	.0144504	.0295092	.0074694	.0223595	.0426628	.0688776	.0850090
#2	.0116321	.0315469	.0097107	.0164380	.0433145	.1213308	.0845891
#3	.0095320	.0321904	.0094598	.0152602	.0412737	.0882141	.0844131

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050557	.0043716	1.613563	.0082798	.0244896	.0187301	.0862565
Stddev	.0001427	.0000526	.007257	.0003255	.0002171	.0003577	.0012407
%RSD	2.821706	1.202394	.4497626	3.930992	.8865048	1.909643	1.438398

#1	.0051052	.0043121	1.621708	.0085271	.0246357	.0183224	.0871849
#2	.0048949	.0044117	1.611198	.0084012	.0242401	.0188767	.0848474
#3	.0051671	.0043910	1.607784	.0079110	.0245931	.0189912	.0867373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151886	1.744298	.0310756	.0068978	1.451501	.0307012	.0331703
Stddev	.0006395	.063814	.0005469	.0004844	.030317	.0043749	.0005643
%RSD	4.210275	3.658436	1.759766	7.022678	2.088676	14.24983	1.701348

#1	.0159202	1.778696	.0311879	.0070670	1.443282	.0352977	.0328741
#2	.0149094	1.783533	.0315575	.0072750	1.485080	.0302181	.0338211
#3	.0147361	1.670665	.0304813	.0063515	1.426140	.0265880	.0328158

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.142049	.0144829	.0817681	.1614149	.0166907	.3075424	.0295182
Stddev	.011167	.0006668	.0010511	.0008784	.0031453	.0025485	.0001699
%RSD	.9778141	4.604135	1.285463	.5441978	18.84472	.8286628	.5754459

#1	1.135777	.0151987	.0810110	.1608801	.0179215	.3066710	.0295527
#2	1.154943	.0138794	.0813251	.1609360	.0190346	.3104123	.0296682
#3	1.135428	.0143706	.0829682	.1624287	.0131162	.3055439	.0293338

Sample Name: Q2126-12 Acquired: 8/1/2025 16:10:09 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0340716	.0268650	.0164795
Stddev	.0050814	.0064196	.0004056
%RSD	14.91396	23.89569	2.461070

#1	.0394585	.0342277	.0168791
#2	.0293639	.0239277	.0164911
#3	.0333925	.0224395	.0160682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4192.417	48177.51	3228.643	2598.879	5400.789
Stddev	14.821	586.93	33.403	24.405	23.273
%RSD	.3535177	1.218264	1.034585	.9390761	.4309100

#1	4178.212	47706.11	3240.776	2582.236	5375.906
#2	4207.786	47991.52	3190.870	2587.505	5422.019
#3	4191.252	48834.90	3254.285	2626.895	5404.442

Sample Name: PB169131BL Acquired: 8/1/2025 16:22:25 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001493	.0012399	-.000037	.0037342	-.000475	.0316738
Stddev	.003505	.0006271	.001033	.0010674	.002062	.0336335
%RSD	234.7531	50.57952	2805.680	28.58419	433.9285	106.1873

#1	-.000028	.0019250	.000568	.0032227	.001701	.0448056
#2	-.005493	.0006942	.000550	.0049610	-.002401	.0567603
#3	.001042	.0011004	-.001229	.0030188	-.000726	-.006545

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023892	.0000859	-.000045	.0692857	.0011625	-.000023
Stddev	.0006321	.0001104	.000014	.0066900	.0004632	.000115
%RSD	26.45567	128.5941	30.76634	9.655672	39.84150	510.3637

#1	.0023159	-.000042	-.000051	.0618280	.0013822	-.000079
#2	.0030547	.000147	-.000029	.0747589	.0014749	-.000098
#3	.0017969	.000152	-.000055	.0712702	.0006304	.000110

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000402	-.002169	-.001302	.0317533	-.000461	.0000873
Stddev	.000916	.001552	.001086	.0511401	.000489	.0009313
%RSD	227.9443	71.54781	83.37146	161.0545	106.0426	1067.341

#1	-.000813	-.003658	-.000149	-.025895	-.000452	.0005672
#2	.000648	-.000561	-.001453	.071660	.000023	.0006807
#3	-.001041	-.002289	-.002305	.049495	-.000954	-.000986

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008779	.0020572	.0005049	.0139184	-.000684	-.001012
Stddev	.015100	.0040833	.0002826	.0006704	.004952	.001193
%RSD	172.0028	198.4853	55.97807	4.816487	724.2835	117.9126

#1	-.001205	.0047653	.0002073	.0145650	-.006201	-.001213
#2	.001035	.0040457	.0007696	.0139637	.000773	-.002092
#3	-.026167	-.002639	.0005378	.0132265	.003377	.000269

Sample Name: PB169131BL Acquired: 8/1/2025 16:22:25 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006166	-.001578	-.002736	-.000968	-.000603	F .0126253
Stddev	.0002267	.002445	.004697	.000345	.001449	.0051950
%RSD	36.77411	154.9720	171.7116	35.60147	240.3610	41.14805

#1	.0008352	-.003187	-.005387	-.000887	-.002131	.0140215
#2	.0006319	.001236	-.005508	-.000672	.000753	.0068748
#3	.0003825	-.002782	.002688	-.001346	-.000431	.0169796

Elem	Sr4077
Units	ppm
Avg	.0000372
Stddev	.0001777
%RSD	477.8364

#1	.0001388
#2	.0001407
#3	-.000168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4183.144	47995.55	3229.229	2609.919	5441.748
Stddev	35.617	175.11	46.738	14.271	38.447
%RSD	.8514388	.3648431	1.447357	.5468174	.7065256

#1	4173.969	47868.59	3218.712	2601.800	5439.163
#2	4153.013	48195.32	3188.646	2626.398	5404.659
#3	4222.451	47922.75	3280.330	2601.559	5481.423

Sample Name: PB169116BS Acquired: 8/1/2025 16:27:30 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7508343	2.096786	.9897795	2.068449	.8391008	2.155336	.2233608
Stddev	.0010747	.005810	.0016419	.007135	.0008655	.033895	.0002689
%RSD	.1431298	.2770860	.1658814	.3449292	.1031499	1.572617	.1203727

#1	.7496374	2.093396	.9916017	2.075391	.8382371	2.125088	.2231368
#2	.7517164	2.093468	.9884151	2.068822	.8399682	2.148951	.2232865
#3	.7511492	2.103495	.9893218	2.061136	.8390970	2.191970	.2236589

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2273077	.2004075	1.102094	.4149889	.2072131	.3484245	3.559127
Stddev	.0015454	.0000383	.020092	.0030969	.0004890	.0015095	.021240
%RSD	.6798797	.0190846	1.823044	.7462672	.2359698	.4332210	.5967714

#1	.2279198	.2003943	1.123483	.4136325	.2068087	.3488037	3.556788
#2	.2255500	.2004506	1.083618	.4185326	.2077565	.3467616	3.539153
#3	.2284533	.2003777	1.099179	.4128016	.2070741	.3497082	3.581439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2216913	2.288257	.5202223	.0736273	3.161567	.3312915	.2187938
Stddev	.0005984	.012369	.0006091	.0002284	.023222	.0029524	.0018885
%RSD	.2699386	.5405540	.1170772	.3102695	.7344948	.8911870	.8631532

#1	.2220645	2.275419	.5197065	.0736872	3.162768	.3346660	.2178350
#2	.2210010	2.300097	.5200662	.0738198	3.137769	.3300247	.2175770
#3	.2220082	2.289257	.5208942	.0733748	3.184165	.3291839	.2209694

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.269993	5.999400	.3326747	.4244146	F -.001331	1.004134	.7194781
Stddev	.052768	.007222	.0002916	.0001908	.003938	.006662	.0018670
%RSD	.5692303	.1203769	.0876393	.0449477	295.9041	.6634660	.2594911

#1	9.313413	5.996049	.3328385	.4242039	.001619	1.003047	.7198859
#2	9.211263	6.007689	.3328476	.4244639	-.005803	.998082	.7174409
#3	9.285301	5.994462	.3323381	.4245758	.000192	1.011273	.7211074

Sample Name: PB169116BS Acquired: 8/1/2025 16:27:30 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2140608	.2226427	.2186364
Stddev	.0035381	.0054113	.0004386
%RSD	1.652848	2.430483	.2006146

#1	.2100070	.2274422	.2182845
#2	.2156486	.2237078	.2184968
#3	.2165268	.2167781	.2191278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4208.616	48215.50	3232.969	2615.940	5378.485
Stddev	10.217	357.39	9.159	12.709	12.726
%RSD	.2427604	.7412380	.2832994	.4858113	.2366175

#1	4211.267	48359.49	3231.302	2629.999	5384.134
#2	4197.335	47808.58	3242.847	2612.552	5363.912
#3	4217.247	48478.44	3224.758	2605.268	5387.410

Sample Name: PB169129BS Acquired: 8/1/2025 16:43:21 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7120814	1.997213	.9384562	1.938350	.7939124	2.027777	.2110782
Stddev	.0015774	.002984	.0016159	.006158	.0017912	.019970	.0026503
%RSD	.2215203	.1494060	.1721827	.3177111	.2256131	.9848075	1.255590

#1	.7129262	1.998275	.9369995	1.941528	.7954145	2.038607	.2140710
#2	.7102615	1.993843	.9401942	1.942270	.7943925	2.004732	.2101353
#3	.7130564	1.999520	.9381748	1.931251	.7919301	2.039992	.2090283

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116284	.1902412	1.082390	.3941335	.1974135	.3264593	3.336225
Stddev	.0030076	.0001940	.033181	.0042743	.0003729	.0029753	.024312
%RSD	1.421170	.1019951	3.065525	1.084470	.1888846	.9113810	.7287315

#1	.2150233	.1904417	1.120679	.3990050	.1977914	.3297560	3.346709
#2	.2105646	.1900543	1.062054	.3910120	.1974033	.3256480	3.353537
#3	.2092972	.1902277	1.064436	.3923833	.1970459	.3239737	3.308430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125452	2.125701	.4938592	.0691735	2.889725	.3152322	.2063190
Stddev	.0033364	.039871	.0006910	.0007189	.054809	.0055398	.0007004
%RSD	1.569737	1.875666	.1399267	1.039263	1.896678	1.757357	.3394698

#1	.2158450	2.171202	.4939468	.0684594	2.952935	.3199571	.2057591
#2	.2126174	2.109026	.4931285	.0691639	2.860843	.3166042	.2071043
#3	.2091734	2.096874	.4945023	.0698971	2.855398	.3091354	.2060935

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.028604	5.707437	.3110025	.4031779	F -.001044	.9481105	.6829571
Stddev	.100204	.006045	.0041647	.0006199	.002112	.0118080	.0015763
%RSD	1.248091	.1059152	1.339128	.1537542	202.3883	1.245429	.2308042

#1	8.144308	5.713225	.3144972	.4031729	-.003431	.9600797	.6815327
#2	7.971321	5.707922	.3121162	.4038003	.000582	.9477812	.6826880
#3	7.970182	5.701164	.3063942	.4025606	-.000282	.9364705	.6846507

Sample Name: PB169129BS Acquired: 8/1/2025 16:43:21 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1989807	.2202152	.2083273
Stddev	.0030681	.0033162	.0014278
%RSD	1.541885	1.505897	.6853547

#1	.1956837	.2229705	.2097925
#2	.2017519	.2211405	.2069401
#3	.1995066	.2165347	.2082493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4138.411	47766.15	3246.602	2588.989	5259.033
Stddev	6.643	463.31	31.243	4.886	7.409
%RSD	.1605196	.9699622	.9623254	.1887207	.1408894

#1	4143.360	47307.83	3210.579	2588.519	5265.133
#2	4141.013	48234.30	3266.306	2594.093	5261.180
#3	4130.861	47756.34	3262.921	2584.356	5250.788

Sample Name: PB169133BL Acquired: 8/1/2025 16:48:07 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002918	.0005577	.0004175	.0022584	.0003315	.0239216	.0018939
Stddev	.0040529	.0023710	.0009081	.0037346	.0007523	.0261881	.0002951
%RSD	1389.090	425.1153	217.4788	165.3653	226.9251	109.4744	15.57964

#1	.0006949	.0031769	-.000231	.0016005	-.000041	.0033340	.0020805
#2	-.003948	-.001442	.001455	-.001104	.001197	.0533969	.0015537
#3	.004128	-.000061	.000028	.006278	-.000162	.0150340	.0020475

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000922	-.000014	.0579657	.0005570	.0001363	-.000410	-.002124
Stddev	.0001631	.000037	.0079761	.0004638	.0003237	.000465	.000808
%RSD	176.9533	260.7439	13.75995	83.27411	237.5726	113.3216	38.04966

#1	.0001438	-.000022	.0581031	.0008082	.0004863	-.000838	-.002621
#2	.0002232	.000026	.0658721	.0008409	-.000152	.000085	-.001191
#3	-.000090	-.000046	.0499218	.0000217	.000075	-.000478	-.002559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001145	.0101691	.0001750	-.000750	-.011546	.0060888	.0002435
Stddev	.000569	.0207883	.0001087	.000819	.008412	.0043143	.0002935
%RSD	49.72775	204.4258	62.13601	109.2538	72.85774	70.85700	120.5447

#1	-.000926	-.013037	.0000631	-.001230	-.013760	.0107557	-.000070
#2	-.001791	.027089	.0002803	.000196	-.002248	.0052645	.000288
#3	-.000717	.016455	.0001815	-.001216	-.018629	.0022461	.000512

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120306	-.000757	-.000305	.0005638	-.001921	-.004867	-.000420
Stddev	.0007516	.001365	.000910	.0001828	.001880	.001445	.001135
%RSD	6.247593	180.3189	298.8236	32.41695	97.88891	29.68627	270.4147

#1	.0117881	-.001482	-.000362	.0006762	-.000720	-.005483	-.001277
#2	.0128736	.000818	.000633	.0006623	-.000954	-.005903	-.000850
#3	.0114303	-.001607	-.001185	.0003529	-.004088	-.003217	.000867

Sample Name: PB169133BL Acquired: 8/1/2025 16:48:07 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001178	.0084655	.0000814
Stddev	.001632	.0044518	.0001602
%RSD	138.6048	52.58798	196.7503

#1	-.003043	.0044631	.0002657
#2	-.000010	.0132604	-.000024
#3	-.000481	.0076730	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4185.064	47899.25	3252.209	2592.641	5436.570
Stddev	6.731	224.50	11.127	12.417	9.701
%RSD	.1608234	.4686910	.3421456	.4789259	.1784455

#1	4179.074	48076.85	3255.961	2580.714	5427.076
#2	4192.347	47973.98	3260.976	2605.495	5446.466
#3	4183.770	47646.91	3239.691	2591.713	5436.169

Sample Name: PB169133BS Acquired: 8/1/2025 16:58:18 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6857240	1.926017	.9062663	1.873270	.7643389	1.979651
Stddev	.0019297	.001961	.0020343	.000847	.0020687	.013565
%RSD	.2814151	.1018076	.2244689	.0452051	.2706590	.6852106

#1	.6836857	1.923890	.9078915	1.873549	.7621539	1.970659
#2	.6875228	1.926408	.9069224	1.873941	.7662676	1.973040
#3	.6859634	1.927753	.9039849	1.872319	.7645951	1.995254

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2059970	.2049009	.1838466	1.065315	.3758379	.1903759
Stddev	.0002346	.0010196	.0001838	.024322	.0015653	.0002665
%RSD	.1138615	.4976047	.0999907	2.283122	.4164864	.1399908

#1	.2057902	.2053465	.1836398	1.072835	.3775865	.1903004
#2	.2062519	.2056218	.1839916	1.084989	.3745675	.1906721
#3	.2059489	.2037343	.1839084	1.038120	.3753596	.1901554

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3169464	3.255620	.2056278	2.061500	.4754202	.0671972
Stddev	.0012258	.014005	.0005799	.006821	.0008455	.0024737
%RSD	.3867397	.4301673	.2820245	.3308765	.1778512	3.681197

#1	.3183618	3.241153	.2050637	2.054442	.4744440	.0700463
#2	.3162451	3.269111	.2062223	2.068056	.4758916	.0655969
#3	.3162323	3.256596	.2055974	2.062003	.4759249	.0659485

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.836311	.2968115	.2012092	8.930862	5.510582	.3002808
Stddev	.023268	.0058202	.0018941	.094532	.015859	.0016672
%RSD	.8203546	1.960915	.9413744	1.058485	.2877904	.5552071

#1	2.811805	.2955710	.1990274	8.857112	5.493607	.3003064
#2	2.839025	.3031519	.2024331	8.898044	5.525020	.3019351
#3	2.858103	.2917115	.2021670	9.037429	5.513118	.2986010

Sample Name: PB169133BS Acquired: 8/1/2025 16:58:18 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3892421	F .0001399	.9179381	.6606655	.1960145	.2131313
Stddev	.0004549	.0051875	.0024659	.0017802	.0016304	.0052518
%RSD	.1168718	3708.511	.2686336	.2694506	.8317574	2.464089

#1	.3890363	.0033523	.9165955	.6586279	.1944434	.2171522
#2	.3889264	.0029121	.9207839	.6614495	.1959019	.2071895
#3	.3897635	-.005845	.9164347	.6619190	.1976983	.2150521

Elem	Sr4077
Units	ppm
Avg	.2014721
Stddev	.0005065
%RSD	.2514193

#1	.2020126
#2	.2013956
#3	.2010082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4149.549	47903.73	3204.612	2565.338	5274.740
Stddev	16.797	88.10	2.370	15.000	21.867
%RSD	.4047885	.1839154	.0739501	.5847273	.4145674

#1	4152.713	47874.76	3207.133	2582.285	5283.771
#2	4164.539	48002.67	3202.430	2559.960	5290.645
#3	4131.395	47833.77	3204.273	2553.767	5249.803

Sample Name: PB169131BS Acquired: 8/1/2025 17:08:19 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7088657	1.978835	.9324475	1.921316	.7876977	2.052793	.2104804
Stddev	.0030585	.002068	.0011618	.006288	.0024644	.025854	.0005196
%RSD	.4314643	.1045090	.1245993	.3273012	.3128597	1.259474	.2468617

#1	.7095725	1.978415	.9336835	1.926066	.7904070	2.025429	.2099568
#2	.7055156	1.977010	.9313778	1.914185	.7870964	2.056137	.2109959
#3	.7115089	1.981081	.9322810	1.923699	.7855896	2.076812	.2104883

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096148	.1892164	1.095469	.3891933	.1963459	.3237992	3.337287
Stddev	.0011168	.0003887	.015281	.0014150	.0002463	.0018466	.020245
%RSD	.5327806	.2054431	1.394956	.3635588	.1254352	.5702773	.6066445

#1	.2103984	.1894129	1.079832	.3900395	.1964412	.3243054	3.344592
#2	.2083360	.1887686	1.096208	.3899806	.1960662	.3217523	3.314403
#3	.2101099	.1894676	1.110368	.3875598	.1965303	.3253398	3.352866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110785	2.072370	.4898011	.0684509	2.899542	.3093204	.2078112
Stddev	.0011931	.103161	.0004579	.0010965	.016926	.0091656	.0007127
%RSD	.5652509	4.977917	.0934881	1.601841	.5837631	2.963149	.3429632

#1	.2097051	2.036293	.4898207	.0695352	2.880869	.2988325	.2074639
#2	.2116714	2.188724	.4893337	.0684748	2.913878	.3157938	.2073388
#3	.2118590	1.992092	.4902489	.0673426	2.903879	.3133348	.2086310

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.021005	5.683171	.3088290	.3995835	F -.000473	.9426451	.6807905
Stddev	.130491	.006738	.0015007	.0010543	.004914	.0037783	.0009584
%RSD	1.446529	.1185658	.4859496	.2638521	1038.964	.4008209	.1407725

#1	8.986992	5.687721	.3096770	.4006101	-.004492	.9432909	.6810965
#2	8.910889	5.675430	.3070962	.3985035	.005006	.9385855	.6815585
#3	9.165135	5.686361	.3097138	.3996369	-.001933	.9460589	.6797165

Sample Name: PB169131BS Acquired: 8/1/2025 17:08:19 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1947013	.2084117	.2071215
Stddev	.0018425	.0037600	.0010837
%RSD	.9463442	1.804114	.5232408

#1	.1958014	.2044026	.2059348
#2	.1925741	.2089729	.2080588
#3	.1957284	.2118595	.2073710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4167.383	47958.64	3231.435	2568.809	5284.839
Stddev	7.932	191.64	7.302	5.416	3.086
%RSD	.1903461	.3995999	.2259632	.2108450	.0583986

#1	4162.035	48091.62	3225.273	2574.825	5285.263
#2	4176.497	47738.97	3239.500	2564.321	5287.691
#3	4163.617	48045.34	3229.533	2567.281	5281.562

Sample Name: CCV03 Acquired: 8/1/2025 17:13:14 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.897585	5.045953	4.956156	5.019715	4.945288	9.924655	10.31087
Stddev	.003222	.007471	.007655	.004656	.010035	.080915	.09261
%RSD	.0657964	.1480502	.1544583	.0927450	.2029103	.8152914	.8982141

#1	4.901112	5.052395	4.964995	5.018817	4.933777	9.850411	10.22450
#2	4.894794	5.037764	4.951662	5.024755	4.952189	9.912653	10.29945
#3	4.896848	5.047702	4.951812	5.015575	4.949899	10.01090	10.40866

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587950	2.506361	25.06335	.9784190	2.482686	1.279219	5.215076
Stddev	.0013172	.003851	.15572	.0034521	.001410	.006429	.026167
%RSD	.5089744	.1536360	.6212966	.3528207	.0567870	.5025816	.5017586

#1	.2572856	2.510436	24.89023	.9823902	2.484019	1.271877	5.189668
#2	.2597121	2.505866	25.10781	.9761352	2.481210	1.283840	5.213617
#3	.2593874	2.502783	25.19199	.9767316	2.482830	1.281940	5.241941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567794	25.27230	2.471585	1.224784	26.12198	2.542687	2.521813
Stddev	.022833	.16206	.000956	.001574	.28415	.035549	.016153
%RSD	.8891954	.6412692	.0386991	.1285267	1.087768	1.398071	.6405266

#1	2.544853	25.10637	2.472686	1.225788	25.80651	2.503635	2.511287
#2	2.568013	25.28034	2.470956	1.225595	26.20165	2.551263	2.513741
#3	2.590516	25.43020	2.471113	1.222970	26.35779	2.573163	2.540411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.64270	5.111161	5.224303	5.027715	4.909631	5.143695	5.038306
Stddev	.26387	.010952	.026401	.004125	.006954	.029487	.012198
%RSD	1.029011	.2142767	.5053583	.0820359	.1416362	.5732629	.2421109

#1	25.51136	5.116300	5.200852	5.022953	4.917395	5.110031	5.046552
#2	25.94646	5.118599	5.219157	5.030114	4.903975	5.156105	5.044072
#3	25.47027	5.098584	5.252898	5.030079	4.907525	5.164948	5.024293

Sample Name: CCV03 Acquired: 8/1/2025 17:13:14 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.133341	5.072137	5.197570
Stddev	.049367	.033835	.042245
%RSD	.9616913	.6670761	.8127922

#1	5.090162	5.033497	5.153933
#2	5.122699	5.096457	5.200507
#3	5.187161	5.086458	5.238270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4099.352	46994.10	3213.956	2539.508	4932.274
Stddev	5.435	197.36	33.439	22.787	12.855
%RSD	.1325882	.4199688	1.040421	.8972878	.2606333

#1	4097.805	47176.70	3250.774	2561.603	4921.368
#2	4094.857	47020.87	3205.621	2540.836	4929.006
#3	4105.392	46784.71	3185.473	2516.087	4946.448

Sample Name: CCB03 Acquired: 8/1/2025 17:18:06 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi 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	.0010296	.0004502	.0001116	.0030664	-.000878	.0296268	.0021180
Stddev	.0012360	.0027180	.0013226	.0050149	.001237	.0108866	.0001706
%RSD	120.0433	603.7727	1185.056	163.5436	140.8782	36.74589	8.055200

#1	.0022015	.0022395	-.000527	-.002508	-.001263	.0172816	.0019910
#2	.0011492	-.002678	.001632	.007212	-.001876	.0378527	.0020512
#3	-.000262	.001789	-.000770	.004495	.000506	.0337460	.0023120

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001344	-.000038	-.006475	.0007792	-.000155	.0003550	-.002878
Stddev	.0000438	.000027	.022491	.0004479	.000114	.0006295	.001280
%RSD	32.59023	70.70084	347.3424	57.47916	73.36276	177.3332	44.47497

#1	.0001277	-.000042	.000256	.0006951	-.000061	.0000219	-.001401
#2	.0000944	-.000062	-.031564	.0003793	-.000123	-.000038	-.003582
#3	.0001812	-.000009	.011882	.0012631	-.000281	.001081	-.003652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000663	-.004540	-.000088	.0010595	-.020985	.0031299	.0003090
Stddev	.000767	.077515	.000651	.0008733	.018875	.0063945	.0003155
%RSD	115.6936	1707.200	737.5888	82.42097	89.94218	204.2987	102.1108

#1	-.000695	-.082587	.000258	.0000720	-.042037	.0093810	.0003704
#2	.000120	.072431	.000317	.0013767	-.005573	.0034077	-.000033
#3	-.001412	-.003465	-.000840	.0017299	-.015347	-.003399	.000589

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055215	.0010970	.0141866	.0007072	-.002360	-.002544	-.000693
Stddev	.0017172	.0012824	.0004515	.0005373	.002337	.003650	.000530
%RSD	31.10078	116.9015	3.182426	75.97250	99.03833	143.5116	76.55651

#1	.0048257	.0018417	.0143822	.0006489	-.003236	-.000134	-.001305
#2	.0074775	.0018332	.0145073	.0002014	-.004132	-.006744	-.000368
#3	.0042614	-.000384	.0136703	.0012712	.000289	-.000754	-.000406

Sample Name: CCB03 Acquired: 8/1/2025 17:18:06 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004456	.0081693	.0002463
Stddev	.003266	.0049797	.0001452
%RSD	73.29772	60.95538	58.93521

#1	-.006591	.0088829	.0003841
#2	-.006079	.0028714	.0000948
#3	-.000696	.0127537	.0002601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4231.235	48757.75	3272.041	2637.193	5528.365
Stddev	11.263	191.76	3.820	18.189	10.007
%RSD	.2661927	.3932822	.1167554	.6897295	.1810086

#1	4236.611	48667.80	3268.506	2641.342	5531.706
#2	4238.803	48627.50	3271.524	2617.287	5536.275
#3	4218.291	48977.94	3276.094	2652.949	5517.116

Sample Name: PB169134BL Acquired: 8/1/2025 17:23:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000820	-.000879	-.001237	.0033235	.0014504	.0434970	.0010214
Stddev	.001835	.001772	.001085	.0035394	.0007191	.0259487	.0001575
%RSD	223.8890	201.6051	87.71649	106.4961	49.57601	59.65622	15.41570

#1	-.002740	-.000354	-.000167	.0068044	.0022697	.0152810	.0011860
#2	-.000635	.000571	-.001208	-.000272	.0009242	.0663357	.0010061
#3	.000916	-.002854	-.002337	.003438	.0011573	.0488742	.0008722

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000072	.0719151	.0007688	.0002948	.0007336	-.002436
Stddev	.000127	.000014	.0076645	.0003671	.0001282	.0004930	.001860
%RSD	275.2742	18.78683	10.65771	47.75116	43.50645	67.20101	76.33612

#1	.000099	-.000057	.0805384	.0009144	.0002602	.0005082	-.000442
#2	-.000136	-.000084	.0658789	.0010407	.0004368	.0012989	-.004124
#3	-.000101	-.000075	.0693280	.0003512	.0001874	.0003936	-.002743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002294	.0165158	.0000028	.0000202	-.002988	.0053860	.0010991
Stddev	.000083	.0325472	.0004003	.0015780	.013178	.0044712	.0001379
%RSD	3.617990	197.0676	14343.38	7823.392	441.0195	83.01559	12.54989

#1	-.002303	-.011670	-.000428	-.000941	.003237	.0061064	.0009700
#2	-.002372	.009080	.000363	.001841	.005924	.0094533	.0012445
#3	-.002206	.052137	.000073	-.000840	-.018125	.0005983	.0010827

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106009	-.000282	.0060485	.0007295	-.002848	-.003957	-.000592
Stddev	.0010723	.001830	.0013392	.0001329	.004759	.001118	.001485
%RSD	10.11484	649.9020	22.14150	18.21243	167.1317	28.26870	250.9401

#1	.0093926	-.002395	.0075933	.0007784	-.000094	-.003520	.000993
#2	.0109709	.000790	.0053384	.0008310	-.000106	-.005227	-.001952
#3	.0114391	.000761	.0052139	.0005791	-.008343	-.003122	-.000816

Sample Name: PB169134BL Acquired: 8/1/2025 17:23:11 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000611	.0039130	.0002129
Stddev	.001974	.0035374	.0002381
%RSD	322.8110	90.40080	111.8360

#1	-.002338	.0078475	.0000368
#2	.001540	.0028960	.0004839
#3	-.001036	.0009955	.0001182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4165.264	47787.16	3220.312	2562.653	5401.678
Stddev	2.899	324.23	31.229	17.489	6.820
%RSD	.0695980	.6784881	.9697375	.6824679	.1262609

#1	4166.801	48142.73	3253.467	2581.462	5408.040
#2	4161.920	47710.85	3216.015	2546.881	5394.477
#3	4167.071	47507.88	3191.454	2559.616	5402.516

Sample Name: PB169134BS Acquired: 8/1/2025 17:28:15 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6910039	1.929802	.9114597	1.878631	.7669895	1.999829	.2043625
Stddev	.0030975	.006753	.0028129	.008054	.0042365	.022507	.0011718
%RSD	.4482673	.3499116	.3086155	.4287283	.5523567	1.125453	.5733710

#1	.6902951	1.928339	.9094935	1.870246	.7621493	2.005971	.2056833
#2	.6883221	1.923901	.9102038	1.879338	.7687956	2.018629	.2039565
#3	.6943944	1.937166	.9146817	1.886308	.7700237	1.974889	.2034478

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051147	.1848651	1.072005	.3815135	.1917532	.3168236	3.256442
Stddev	.0028231	.0003915	.019516	.0014678	.0002376	.0045771	.035022
%RSD	1.376356	.2117759	1.820480	.3847209	.1238891	1.444679	1.075457

#1	.2081397	.1844525	1.049829	.3830527	.1916898	.3219455	3.296621
#2	.2025501	.1849116	1.086563	.3801295	.1915538	.3131339	3.232382
#3	.2046542	.1852313	1.079622	.3813585	.1920161	.3153915	3.240324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043475	2.090638	.4798201	.0669543	2.868404	.3034841	.2002675
Stddev	.0013746	.090580	.0006528	.0007694	.023358	.0079611	.0016848
%RSD	.6726528	4.332651	.1360526	1.149091	.8143054	2.623227	.8412886

#1	.2040091	2.147288	.4799184	.0665066	2.888835	.3120030	.1989631
#2	.2031738	1.986170	.4791237	.0665136	2.842941	.2962331	.2021697
#3	.2058597	2.138457	.4804181	.0678427	2.873437	.3022161	.1996698

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.184763	5.537610	.3051024	.3893756	F -.001229	.9202628	.6613461
Stddev	.153044	.025255	.0031296	.0013905	.001070	.0118187	.0045127
%RSD	1.666278	.4560571	1.025752	.3571228	87.08955	1.284274	.6823513

#1	9.360871	5.513737	.3085305	.3878312	-.000013	.9329439	.6609680
#2	9.109434	5.535045	.3023981	.3897673	-.002027	.9095549	.6570344
#3	9.083985	5.564050	.3043787	.3905283	-.001647	.9182897	.6660360

Sample Name: PB169134BS Acquired: 8/1/2025 17:28:15 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1904171	.2100949	.2014039
Stddev	.0024558	.0078924	.0007416
%RSD	1.289722	3.756578	.3682188

#1	.1896193	.2101609	.2020469
#2	.1931727	.2021698	.2015721
#3	.1884593	.2179541	.2005926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4149.272	47601.63	3221.625	2582.033	5264.293
Stddev	16.285	187.87	27.028	10.363	25.327
%RSD	.3924852	.3946683	.8389679	.4013394	.4811044

#1	4160.307	47782.59	3191.451	2593.476	5277.656
#2	4156.941	47614.76	3243.618	2573.282	5280.140
#3	4130.568	47407.54	3229.806	2579.341	5235.084

Sample Name: PB169132BL Acquired: 8/1/2025 17:33:11 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001939	.0004541	-.000304	.0038179	.0005966	.0412546	.0015464
Stddev	.002089	.0018804	.000296	.0060704	.0010729	.0170228	.0009822
%RSD	107.7688	414.0790	97.26271	158.9983	179.8401	41.26265	63.51684

#1	-.004167	.0020371	-.000042	.0102143	-.000168	.0217972	.0025966
#2	-.001626	-.001624	-.000246	.0031026	.000135	.0533978	.0013920
#3	-.000023	.000950	-.000625	-.001863	.001823	.0485690	.0006505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001818	-.000074	.0577162	.0009158	.0000393	.0005345	-.001523
Stddev	.0000377	.000034	.0164110	.0001914	.0001280	.0006231	.001173
%RSD	20.75401	45.48700	28.43389	20.89792	325.7460	116.5617	77.02201

#1	.0001525	-.000047	.0470563	.0010062	.0000786	.0004121	-.002865
#2	.0001686	-.000064	.0766142	.0006959	-.000104	-.000018	-.000698
#3	.0002244	-.000112	.0494779	.0010452	.000143	.001210	-.001005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001412	.0391178	.0001405	-.000270	-.008318	-.001995	.0007905
Stddev	.000379	.0233180	.0007520	.000764	.007331	.003700	.0007223
%RSD	26.82634	59.60967	535.2233	282.4407	88.13268	185.4420	91.36400

#1	-.001085	.0659563	-.000274	-.001082	-.013333	.001727	-.000030
#2	-.001827	.0238270	-.000313	.000433	.000095	-.002040	.001073
#3	-.001324	.0275702	.001008	-.000162	-.011715	-.005672	.001329

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098793	.0002849	.0013244	.0004657	-.004030	-.002827	-.000787
Stddev	.0007008	.0034013	.0003824	.0004512	.002318	.000442	.000218
%RSD	7.093369	1194.018	28.87605	96.89826	57.50937	15.64209	27.72357

#1	.0091810	-.001493	.0012266	-.000009	-.006579	-.002491	-.000562
#2	.0105825	-.001859	.0010004	.000889	-.003465	-.003328	-.000997
#3	.0098743	.004207	.0017463	.000517	-.002048	-.002664	-.000803

Sample Name: PB169132BL Acquired: 8/1/2025 17:33:11 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002092	.0059096	.0001657
Stddev	.0030633	.0031915	.0003750
%RSD	1463.930	54.00560	226.2713

#1	.0005553	.0044113	.0005655
#2	.0030848	.0037428	-.000178
#3	-.003012	.0095745	.000110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4153.159	47839.77	3224.898	2567.790	5383.320
Stddev	12.850	505.87	36.387	16.186	10.117
%RSD	.3094005	1.057425	1.128300	.6303523	.1879304

#1	4143.533	47257.49	3229.573	2556.875	5376.755
#2	4148.192	48171.13	3258.721	2586.387	5378.233
#3	4167.751	48090.69	3186.400	2560.109	5394.970

Sample Name: PB169132BS Acquired: 8/1/2025 17:38:16 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7011914	1.946620	.9225425	1.886433	.7749703	2.025268	.2092450
Stddev	.0022933	.006310	.0040538	.008658	.0031633	.027987	.0009778
%RSD	.3270597	.3241488	.4394169	.4589802	.4081822	1.381903	.4672872

#1	.7013110	1.946375	.9271115	1.884149	.7755486	2.041689	.2083655
#2	.6988407	1.940436	.9193767	1.879146	.7715578	1.992953	.2102979
#3	.7034227	1.953049	.9211395	1.896004	.7778046	2.041163	.2090718

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2076295	.1865886	1.082869	.3840629	.1937658	.3225206	3.336329
Stddev	.0010032	.0002922	.004183	.0010373	.0002018	.0012727	.003445
%RSD	.4831716	.1566203	.3863233	.2700959	.1041427	.3946233	.1032619

#1	.2080490	.1865746	1.087103	.3828795	.1937171	.3223311	3.338694
#2	.2083548	.1863036	1.078739	.3844945	.1939875	.3238774	3.337917
#3	.2064846	.1868876	1.082764	.3848148	.1935928	.3213532	3.332377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067462	2.115427	.4837746	.0670435	2.886336	.2932959	.2049440
Stddev	.0011862	.034324	.0005646	.0001893	.021581	.0100907	.0009310
%RSD	.5737438	1.622537	.1167159	.2824015	.7476878	3.440459	.4542831

#1	.2062533	2.137975	.4831528	.0672115	2.896901	.2855835	.2038708
#2	.2080993	2.075925	.4842552	.0668383	2.900599	.2895883	.2054266
#3	.2058859	2.132381	.4839159	.0670806	2.861509	.3047160	.2055347

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.051961	5.599101	.3060206	.3931635	F -.001384	.9374694	.6688737
Stddev	.102743	.019694	.0028776	.0004011	.003619	.0057472	.0019262
%RSD	1.135039	.3517427	.9403400	.1020127	261.3921	.6130517	.2879736

#1	8.987624	5.593236	.3093220	.3927324	.000682	.9341943	.6687940
#2	9.170453	5.583006	.3046960	.3932324	-.005563	.9441055	.6669886
#3	8.997807	5.621062	.3040438	.3935256	.000727	.9341084	.6708385

Sample Name: PB169132BS Acquired: 8/1/2025 17:38:16 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1978980	.2133450	.2045678
Stddev	.0039916	.0037993	.0008642
%RSD	2.016985	1.780827	.4224257

#1	.1940249	.2110567	.2035833
#2	.1976710	.2112475	.2052007
#3	.2019983	.2177307	.2049194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4167.708	47991.04	3219.877	2567.245	5276.505
Stddev	9.984	271.21	21.961	14.799	11.625
%RSD	.2395551	.5651303	.6820505	.5764728	.2203222

#1	4174.655	48159.83	3232.539	2582.984	5281.626
#2	4156.267	47678.20	3194.518	2553.611	5263.198
#3	4172.203	48135.10	3232.573	2565.139	5284.691

Sample Name: CCV04 Acquired: 8/1/2025 17:43:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.925315	5.029813	4.958813	4.989880	4.948302	10.00995	10.37648
Stddev	.005581	.005832	.003776	.006784	.010415	.01270	.04723
%RSD	.1133075	.1159527	.0761520	.1359603	.2104732	.1268921	.4551749

#1	4.920102	5.023318	4.955318	4.994491	4.947035	10.02457	10.40412
#2	4.924642	5.034602	4.962818	4.993059	4.938579	10.00360	10.32194
#3	4.931202	5.031518	4.958303	4.982090	4.959292	10.00168	10.40337

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2578875	2.505124	25.04305	.9673829	2.480703	1.277063	5.219643
Stddev	.0037687	.003457	.08828	.0049000	.002725	.017680	.056637
%RSD	1.461364	.1380109	.3525127	.5065201	.1098303	1.384420	1.085074

#1	.2612390	2.501158	25.13340	.9727475	2.477930	1.291749	5.266124
#2	.2538079	2.507496	24.95700	.9631431	2.480803	1.257439	5.156561
#3	.2586156	2.506719	25.03875	.9662581	2.483376	1.282002	5.236245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564220	25.57298	2.470279	1.215770	26.17038	2.548794	2.523084
Stddev	.010488	.15153	.003042	.004086	.28604	.020126	.003907
%RSD	.4090241	.5925341	.1231296	.3360440	1.092985	.7896234	.1548622

#1	2.565759	25.71885	2.466971	1.220098	26.40973	2.554569	2.522271
#2	2.553047	25.41637	2.472955	1.211980	25.85359	2.526412	2.527334
#3	2.573853	25.58371	2.470912	1.215233	26.24781	2.565401	2.519648

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.73062	5.106429	5.206505	5.000692	4.938889	5.140809	5.030898
Stddev	.38431	.006592	.069956	.009553	.002401	.066943	.005316
%RSD	1.493576	.1290903	1.343628	.1910411	.0486235	1.302186	.1056620

#1	25.90687	5.109114	5.269332	4.997039	4.938154	5.195910	5.028756
#2	25.28980	5.111255	5.131121	4.993505	4.941572	5.066309	5.026988
#3	25.99519	5.098918	5.219063	5.011533	4.936940	5.160208	5.036951

Sample Name: CCV04 Acquired: 8/1/2025 17:43:12 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.142140	5.046735	5.193434
Stddev	.013431	.006962	.019466
%RSD	.2612040	.1379432	.3748290

#1	5.154091	5.048499	5.202423
#2	5.127604	5.039062	5.171097
#3	5.144724	5.052646	5.206781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4116.233	46969.44	3197.237	2528.709	4928.240
Stddev	7.638	53.27	34.222	9.299	9.958
%RSD	.1855699	.1134151	1.070347	.3677285	.2020610

#1	4124.840	46908.59	3167.310	2538.744	4939.739
#2	4113.597	46992.07	3234.548	2520.384	4922.563
#3	4110.261	47007.66	3189.853	2526.999	4922.420

Sample Name: CCB04 Acquired: 8/1/2025 17:53:08 Type: Unk
Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
User: Janvi Custom ID1: CCBN04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000906	.0011602	.0005523	.0022817	.0001477	.0271179	.0021473
Stddev	.002076	.0012716	.0011682	.0010765	.0014498	.0212353	.0005016
%RSD	229.2603	109.6021	211.4947	47.17954	981.6481	78.30752	23.36120

#1	.001182	.0003566	.0006342	.0024951	-.000919	.0060325	.0022225
#2	-.000928	.0004977	-.000655	.0032355	-.000436	.0268210	.0016123
#3	-.002971	.0026263	.001677	.0011145	.001798	.0485001	.0026070

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000467	-.000018	-.008969	.0008530	.0001677	.0012434	-.003433
Stddev	.0001281	.000037	.022836	.0003985	.0002744	.0004651	.001188
%RSD	274.3181	208.1717	254.6071	46.72046	163.6188	37.40686	34.58753

#1	.0000932	-.000005	.003211	.0004240	.0002353	.0017797	-.004368
#2	-.000098	.000011	.005195	.0012117	.0004021	.0010007	-.003835
#3	.000145	-.000060	-.035314	.0009234	-.000134	.0009498	-.002097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018228	.0684110	-.000347	-.001044	-.009131	.0001053	.0004034
Stddev	.0005803	.0216430	.000130	.000189	.004602	.0101549	.0004892
%RSD	31.83461	31.63678	37.29069	18.12465	50.40053	9639.632	121.2618

#1	.0015514	.0453563	-.000353	-.001260	-.003852	-.007538	.0008506
#2	.0014279	.0882919	-.000215	-.000965	-.011242	.011628	-.000119
#3	.0024890	.0715847	-.000474	-.000907	-.012299	-.003774	.000478

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038318	-.000822	.0046382	.0003936	-.000359	-.008047	-.000485
Stddev	.0015377	.000258	.0005024	.0004848	.001446	.001496	.000418
%RSD	40.13121	31.44475	10.83239	123.1622	402.9056	18.58761	86.27085

#1	.0055479	-.000692	.0049200	.0001809	-.000921	-.006396	-.000049
#2	.0033682	-.001119	.0040581	.0000515	-.001439	-.009313	-.000882
#3	.0025791	-.000654	.0049365	.0009484	.001284	-.008431	-.000523

Sample Name: CCB04 Acquired: 8/1/2025 17:53:08 Type: Unk
 Method: METHOD 6010D, 200.7 M(v62) Mode: CONC Corr. Factor: 1.000000
 User: Janvi Custom ID1: CCBN04 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000500	-.008667	.0000477
Stddev	.002848	.004384	.0000695
%RSD	569.3492	50.57618	145.6805

#1	-.002574	-.012624	.0000462
#2	-.001674	-.009423	-.000021
#3	.002747	-.003955	.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4324.049	50052.56	3302.263	2651.763	5640.737
Stddev	12.787	54.13	41.473	11.592	17.555
%RSD	.2957212	.1081478	1.255901	.4371450	.3112246

#1	4338.813	50051.62	3347.085	2650.825	5660.678
#2	4316.508	50107.16	3294.454	2640.669	5627.612
#3	4316.827	49998.91	3265.248	2663.796	5633.921