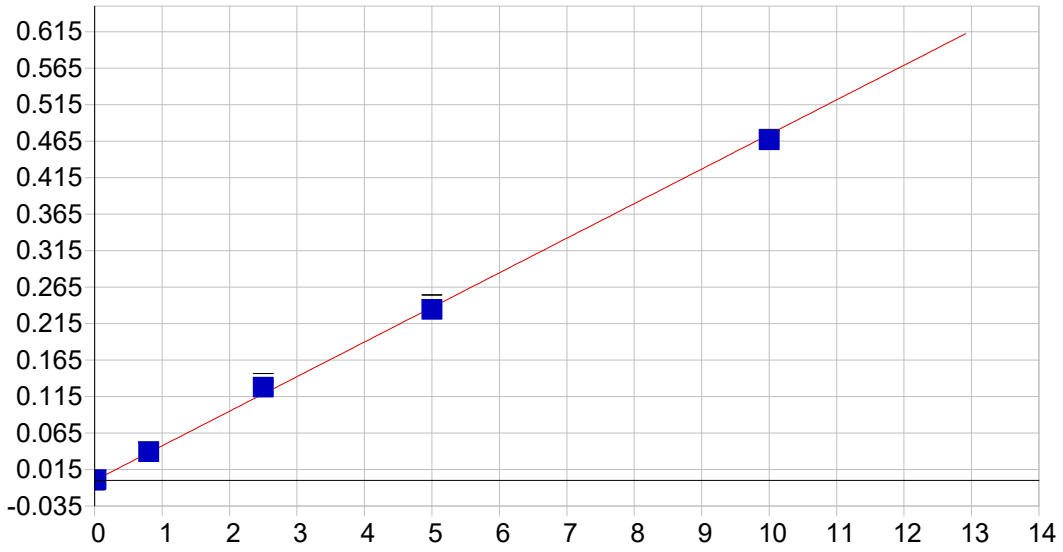
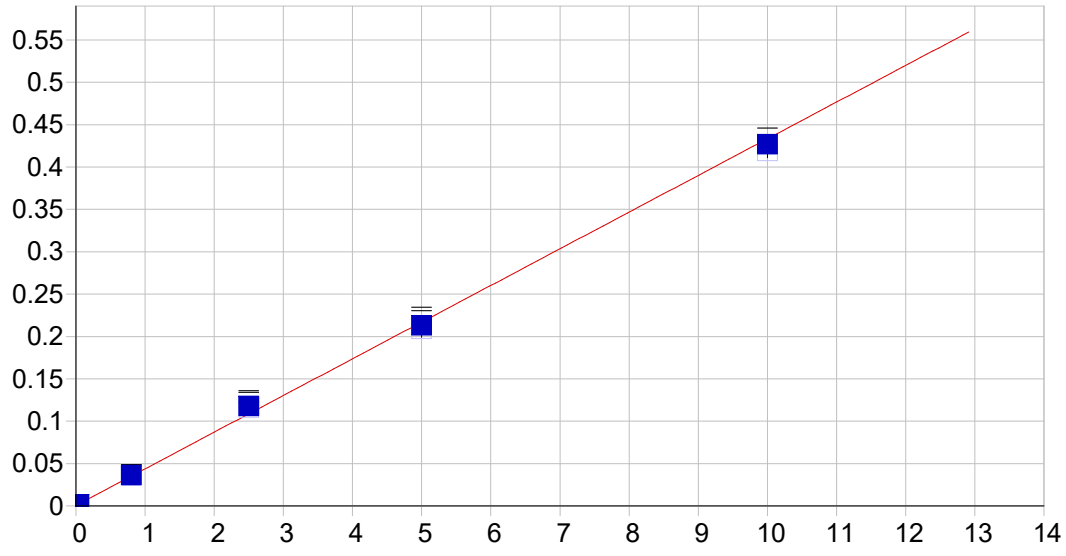


As 189.042 {479}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000049	Re-Slope:	1.000000
A1 (Gain):	0.047412	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999465	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.003906		
Predicted MQL:	0.013021		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.01647	-.004	-17.6	.00083	.000	1
S3	2.5000	2.6945	.195	7.78	.12769	.005	1
S4	5.0000	4.9415	-.059	-1.17	.23410	.006	1
S5	10.000	9.8440	-.156	-1.56	.46631	.001	1
S2	.80000	.82353	.024	2.94	.03906	.000	1

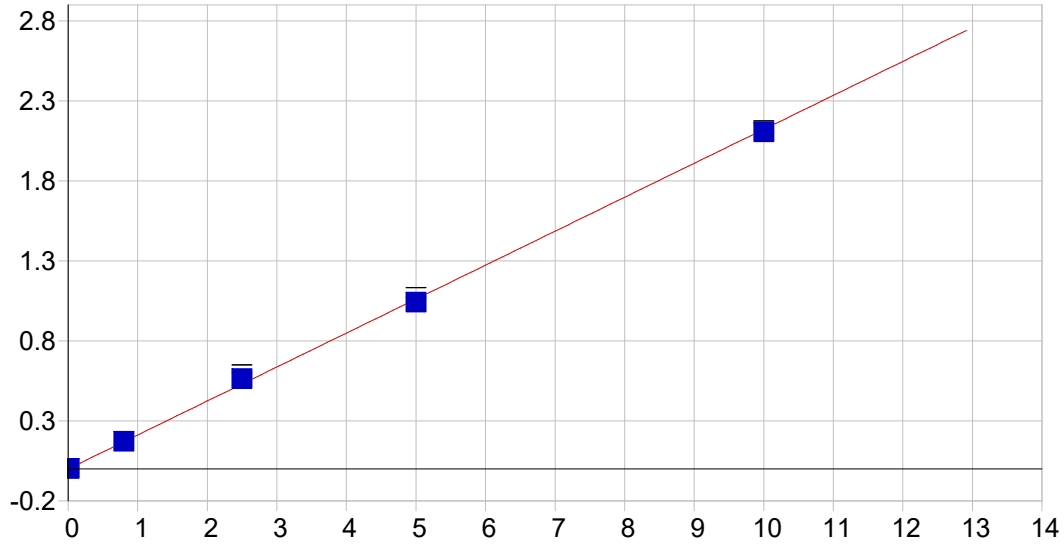


Tl 190.856 {477}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000486	Re-Slope:	1.000000
A1 (Gain):	0.043285	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999333	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.005152		
Predicted MQL:	0.017173		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.04000	.03869	-.001	-3.27	.00205	.000	1
S3	2.5000	2.7145	.215	8.58	.11601	.006	1
S4	5.0000	4.9092	-.091	-1.82	.20903	.010	1
S5	10.000	9.8471	-.153	-1.53	.41883	.008	1
S2	.80000	.83039	.030	3.80	.03580	.001	1

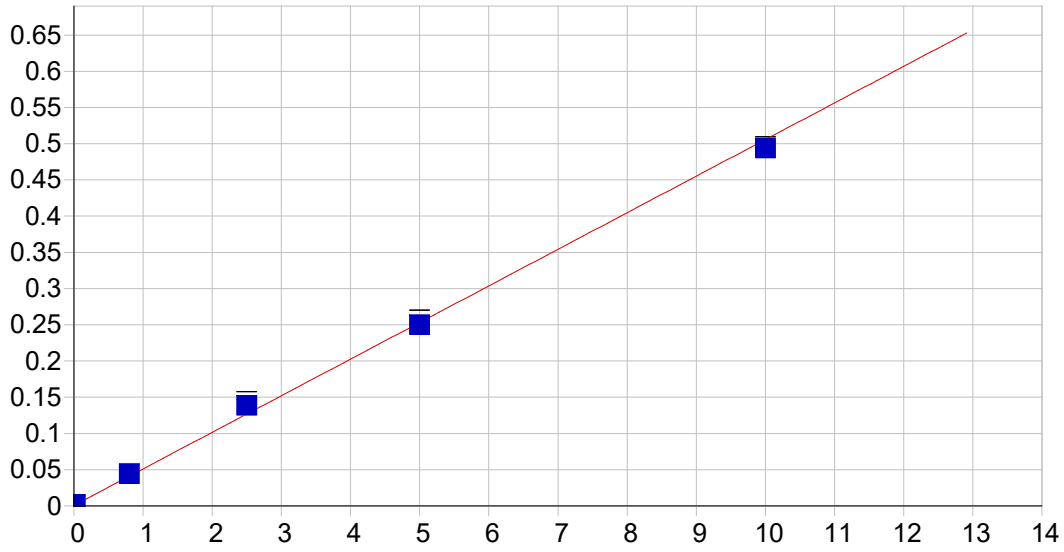


Pb 220.353 {453}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000130	Re-Slope:	1.000000
A1 (Gain):	0.212224	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999661	Status:	OK.
Std Error of Est:	0.000100		
Predicted MDL:	0.001736		
Predicted MQL:	0.005786		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.01200	.01141	-.001	-4.92	.00250	.000	1
S3	2.5000	2.6583	.158	6.33	.56370	.024	1
S4	5.0000	4.9069	-.093	-1.86	1.0403	.030	1
S5	10.000	9.9275	-.073	-.725	2.1046	.007	1
S2	.80000	.80783	.008	.979	.17138	.000	1

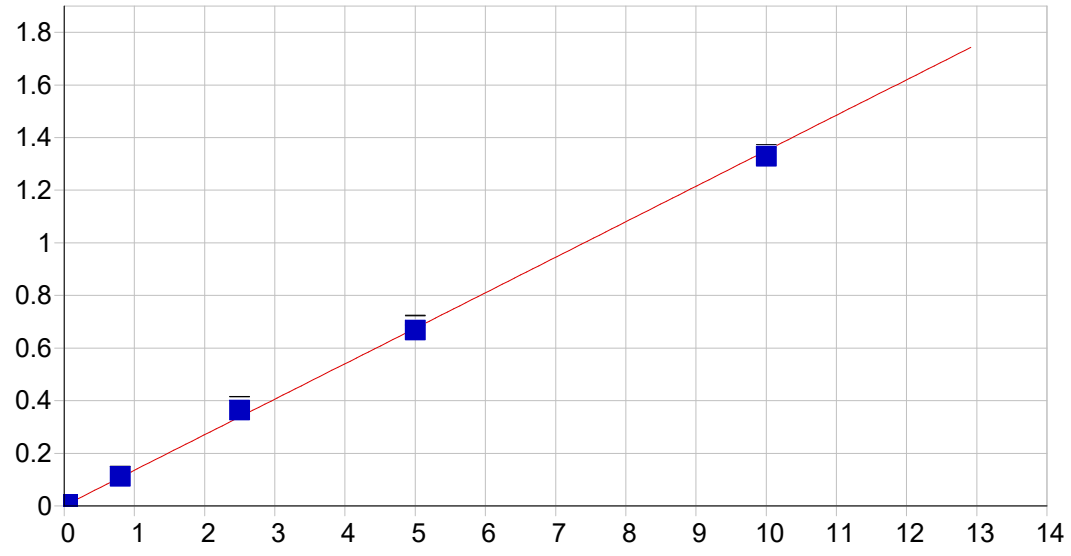


Se 196.090 {472}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000568	Re-Slope:	1.000000
A1 (Gain):	0.050516	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999108	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.004444		
Predicted MQL:	0.014812		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.02000	.02207	.002	10.3	.00168	.000	1
S3	2.5000	2.7329	.233	9.32	.13861	.005	1
S4	5.0000	4.9422	-.058	-1.16	.25019	.007	1
S5	10.000	9.7627	-.237	-2.37	.49366	.002	1
S2	.80000	.86002	.060	7.50	.04401	.000	1

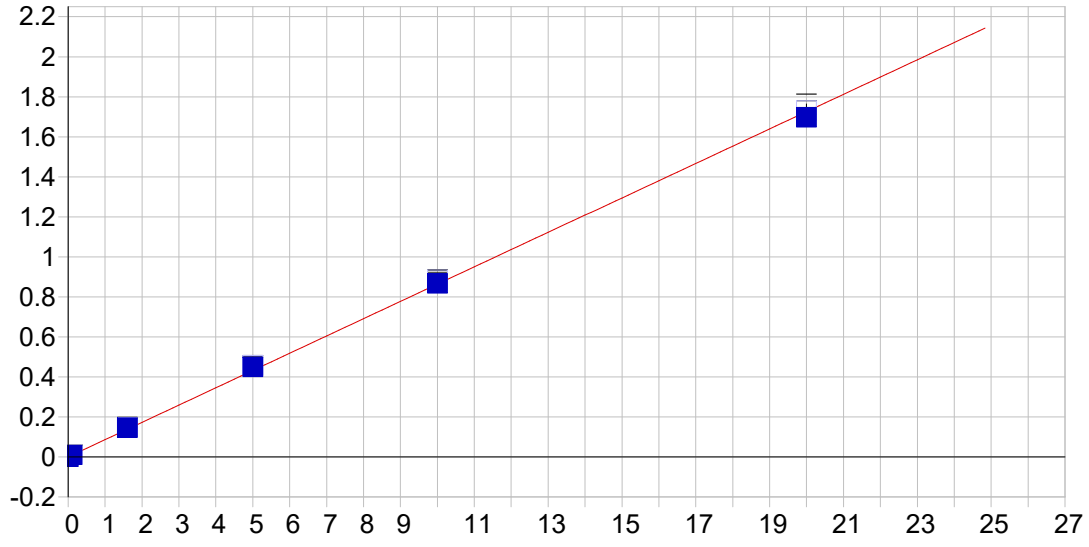


Sb 206.833 {463}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000702	Re-Slope:	1.000000
A1 (Gain):	0.134913	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999488	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.002150		
Predicted MQL:	0.007167		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00070	.000	1
S1	.05000	.05096	.001	1.93	.00759	.000	1
S3	2.5000	2.6918	.192	7.67	.36478	.014	1
S4	5.0000	4.9405	-.059	-1.19	.66908	.018	1
S5	10.000	9.8401	-.160	-1.60	1.3319	.003	1
S2	.80000	.82660	.027	3.33	.11251	.000	1

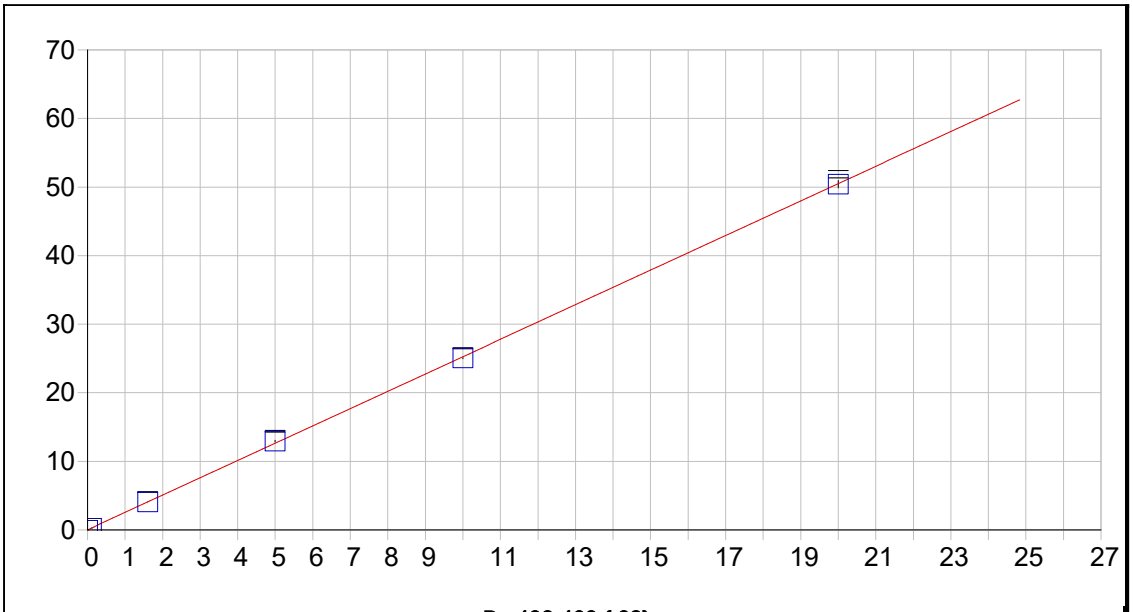


Al 396.152 { 85}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000210	Re-Slope:	1.000000
A1 (Gain):	0.086295	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999751	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.009910		
Predicted MQL:	0.033032		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00021	.001	1
S1	.10000	.11002	.010	10.0	.01037	.001	1
S3	5.0000	5.2074	.207	4.15	.45795	.000	1
S4	10.000	10.045	.045	.452	.88380	.002	1
S5	20.000	19.662	-.338	-1.69	1.7304	.034	1
S2	1.6000	1.6746	.075	4.66	.14739	.001	1

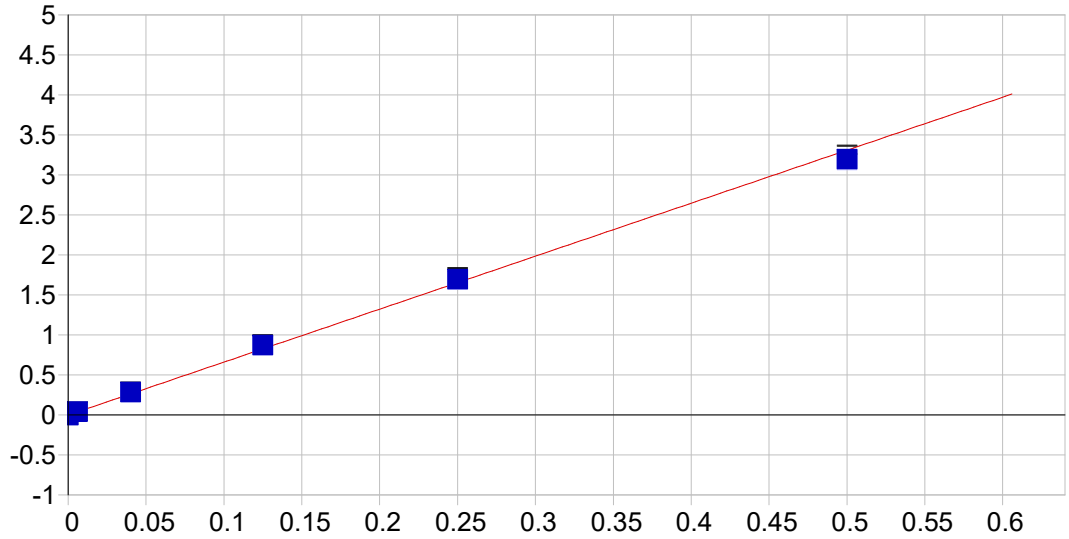


Ba 493.409 { 68}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.022078	Re-Slope:	1.000000
A1 (Gain):	2.524467	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.001818		
Predicted MDL:	0.000999		
Predicted MQL:	0.003329		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02207	.001	1
S1	.10000	.10006	.000	.062	.27468	.005	1
S3	5.0000	5.1141	.114	2.28	12.932	.115	1
S4	10.000	9.9134	-.087	-.866	25.048	.075	1
S5	20.000	19.964	-.036	-.179	50.421	.557	1
S2	1.6000	1.6082	.008	.510	4.0818	.012	1

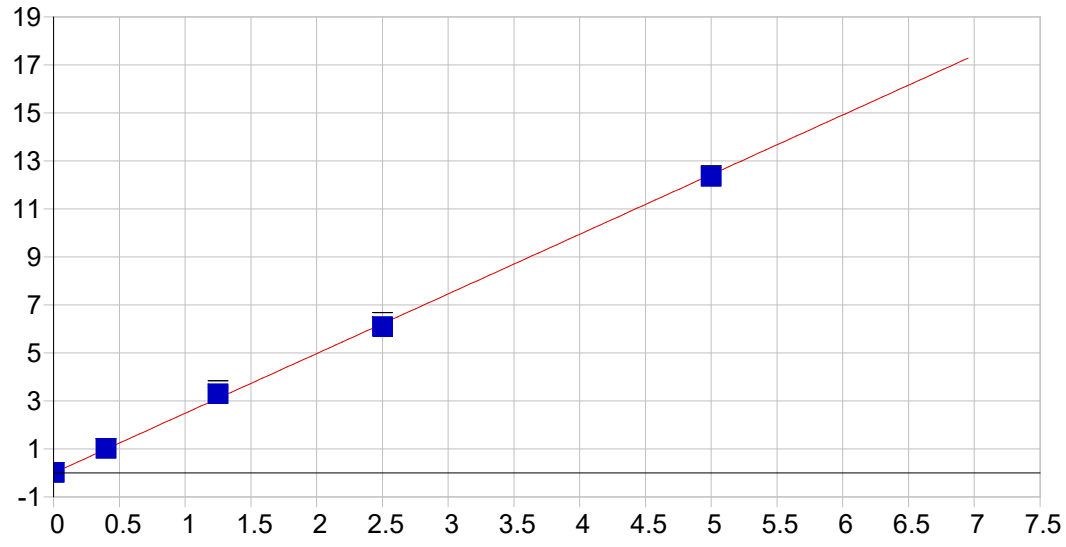


Be 234.861 {144}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002441	Re-Slope:	1.000000
A1 (Gain):	6.622085	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999247	Status:	OK.
Std Error of Est:	0.000736		
Predicted MDL:	0.000075		
Predicted MQL:	0.000251		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00245	.000	1
S1	.00600	.00642	.000	6.99	.03977	.001	1
S3	.12500	.13175	.007	5.40	.86632	.005	1
S4	.25000	.25649	.006	2.59	1.6886	.018	1
S5	.50000	.48320	-.017	-3.36	3.1825	.052	1
S2	.04000	.04315	.003	7.87	.28211	.001	1

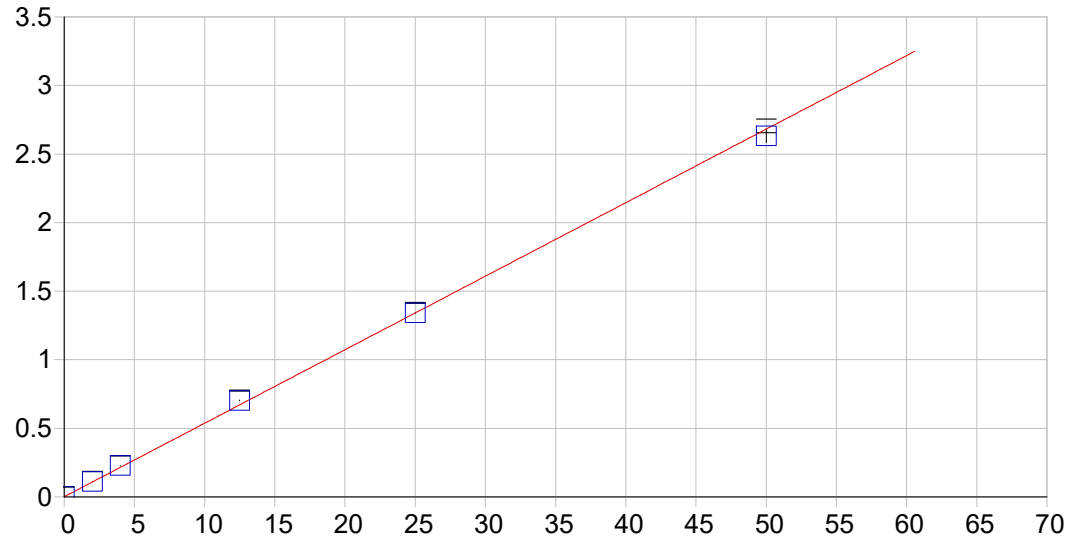


Cd 226.502 {449}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000749	Re-Slope:	1.000000
A1 (Gain):	2.486014	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999681	Status:	OK.
Std Error of Est:	0.000571		
Predicted MDL:	0.000119		
Predicted MQL:	0.000397		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00075	.000	1
S1	.00600	.00595	-.000	-.798	.01410	.000	1
S3	1.2500	1.3254	.075	6.03	3.2962	.135	1
S4	2.5000	2.4495	-.051	-2.02	6.0928	.175	1
S5	5.0000	4.9689	-.031	-.623	12.360	.030	1
S2	.40000	.40635	.006	1.59	1.0101	.001	1

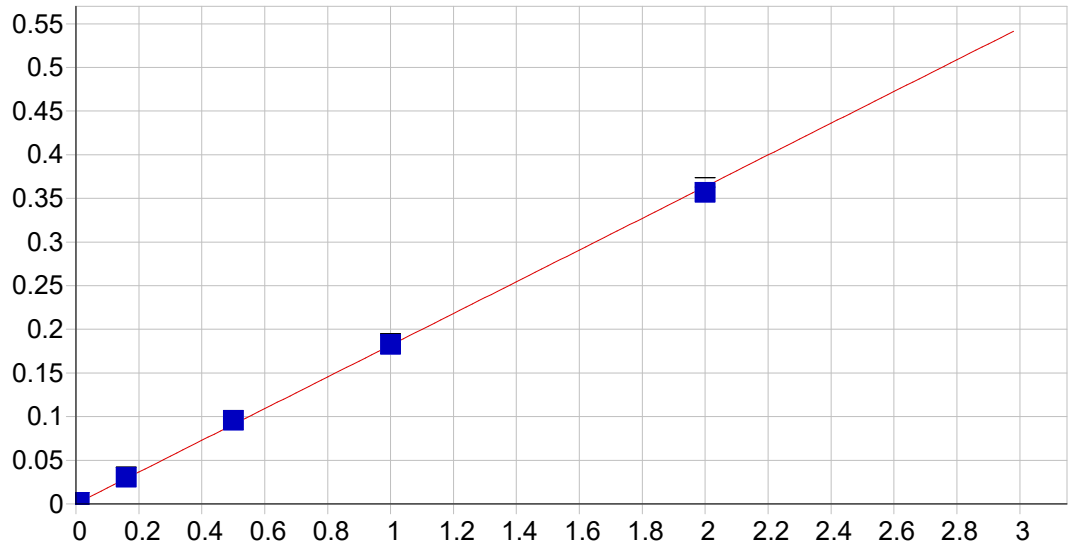


Ca 373.690 { 90}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001299	Re-Slope:	1.000000
A1 (Gain):	0.053604	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999680	Status:	OK.
Std Error of Est:	0.000718		
Predicted MDL:	0.012510		
Predicted MQL:	0.041699		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00129	.000	1
S2	4.0000	4.2244	.224	5.61	.22775	.001	1
S3	12.500	13.091	.591	4.73	.70305	.004	1
S4	25.000	25.010	.010	.041	1.3419	.004	1
S5	50.000	49.097	-.903	-1.81	2.6331	.050	1
S1	2.0000	2.0766	.077	3.83	.11261	.001	1

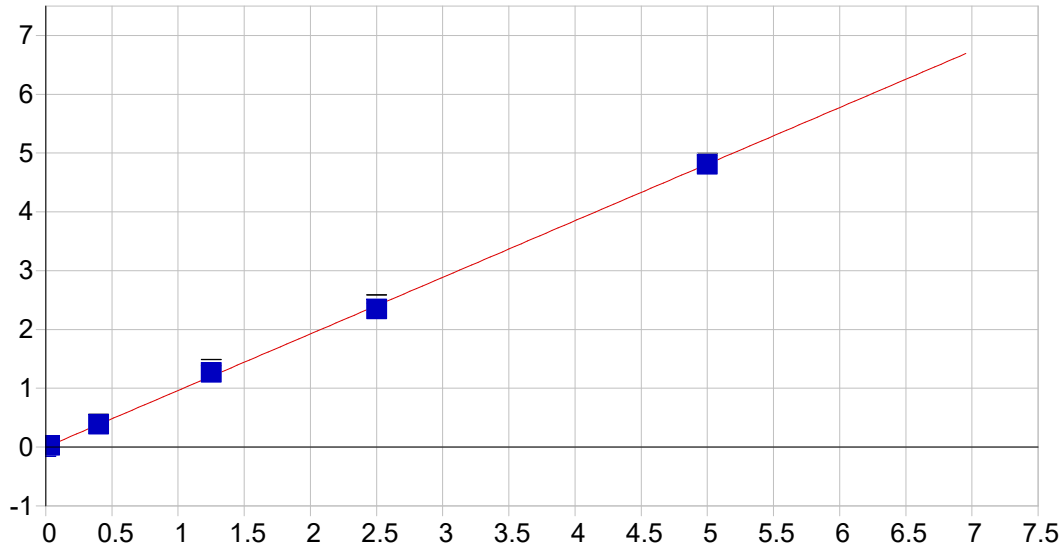


Cr 267.716 {126}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000145	Re-Slope:	1.000000
A1 (Gain):	0.181640	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999688	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.000483		
Predicted MQL:	0.001609		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.01000	.00972	-.000	-2.78	.00191	.000	1
S3	.50000	.52512	.025	5.02	.09562	.000	1
S4	1.0000	1.0040	.004	.405	.18271	.001	1
S5	2.0000	1.9637	-.036	-1.82	.35721	.005	1
S2	.16000	.16745	.007	4.66	.03059	.000	1

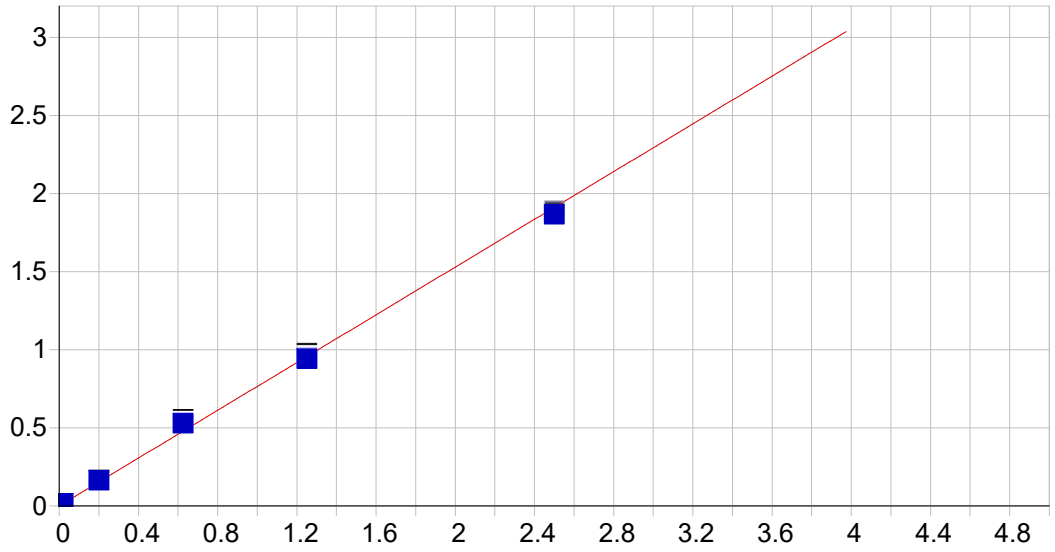


Co 228.616 {448}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000179	Re-Slope:	1.000000
A1 (Gain):	0.962431	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999727	Status:	OK.
Std Error of Est:	0.000458		
Predicted MDL:	0.000271		
Predicted MQL:	0.000903		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.03000	.02968	-.000	-1.06	.02827	.000	1
S3	1.2500	1.3163	.066	5.31	1.2687	.053	1
S4	2.5000	2.4385	-.061	-2.46	2.3508	.070	1
S5	5.0000	4.9946	-.005	-.109	4.8149	.013	1
S2	.40000	.40090	.001	.226	.38632	.000	1

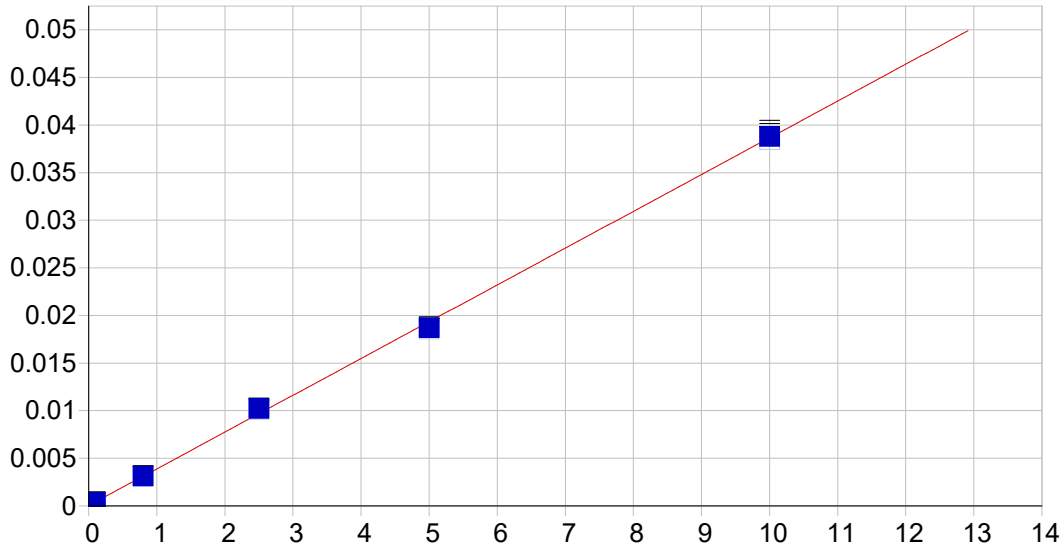


Cu 224.700 {450}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000988	Re-Slope:	1.000000
A1 (Gain):	0.764026	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999010	Status:	OK.
Std Error of Est:	0.000403		
Predicted MDL:	0.000541		
Predicted MQL:	0.001802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00099	.000	1
S1	.02000	.02151	.002	7.56	.01760	.000	1
S3	.62500	.68982	.065	10.4	.53212	.021	1
S4	1.2500	1.2312	-.019	-1.51	.94982	.027	1
S5	2.5000	2.4405	-.060	-2.38	1.8819	.004	1
S2	.20000	.21204	.012	6.02	.16430	.000	1

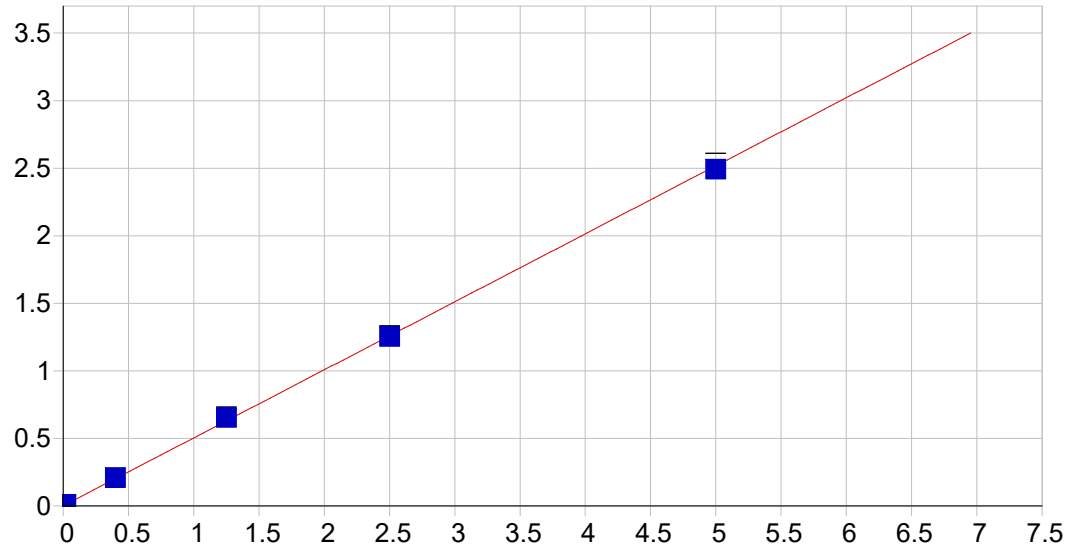


Fe 240.488 {140}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000027	Re-Slope:	1.000000
A1 (Gain):	0.003864	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999642	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.008218		
Predicted MQL:	0.027394		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.10000	.09812	-.002	-1.88	.00040	.000	1
S3	2.5000	2.6360	.136	5.44	.01013	.000	1
S4	5.0000	4.8349	-.165	-3.30	.01854	.000	1
S5	10.000	10.029	.029	.292	.03845	.001	1
S2	.80000	.80184	.002	.231	.00310	.000	1

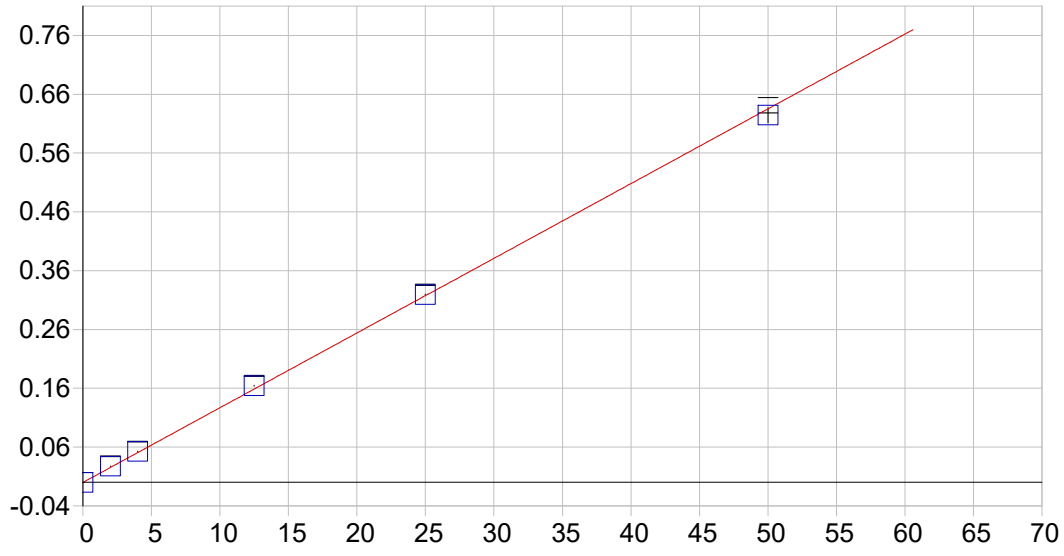


Mn 257.610 {131}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000228	Re-Slope:	1.000000
A1 (Gain):	0.503454	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.000149		
Predicted MDL:	0.000528		
Predicted MQL:	0.001761		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.02000	.02119	.001	5.95	.01090	.000	1
S3	1.2500	1.2978	.048	3.82	.65372	.005	1
S4	2.5000	2.4902	-.010	-.393	1.2542	.005	1
S5	5.0000	4.9475	-.053	-1.05	2.4916	.045	1
S2	.40000	.41339	.013	3.35	.20839	.000	1

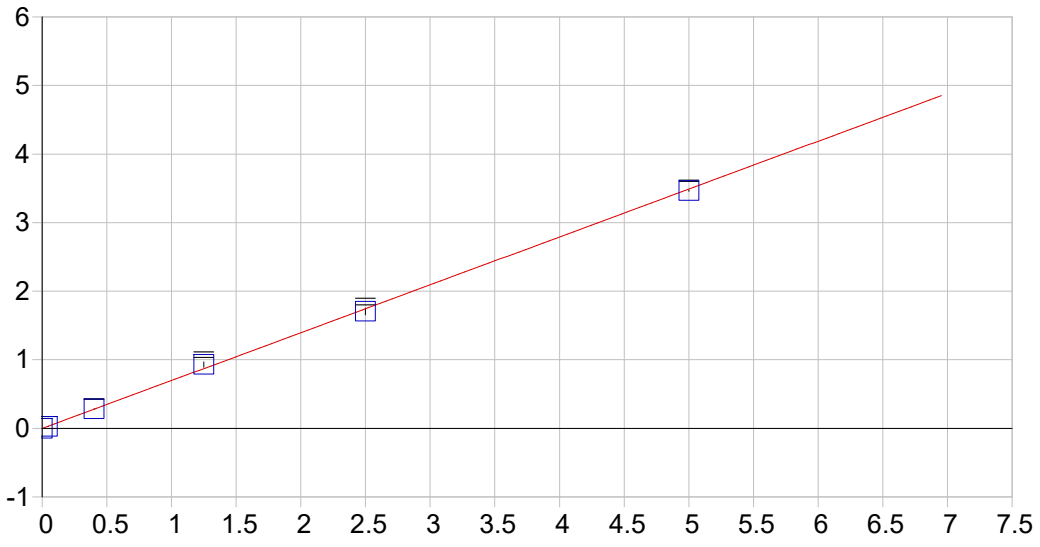


Mg 279.079 {121}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000127	Re-Slope:	1.000000
A1 (Gain):	0.012706	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999750	Status:	OK.
Std Error of Est:	0.000150		
Predicted MDL:	0.026654		
Predicted MQL:	0.088848		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	-.00013	.000	1
S2	4.0000	4.1428	.143	3.57	.05251	.001	1
S3	12.500	12.928	.428	3.42	.16414	.001	1
S4	25.000	25.115	.115	.459	.31899	.001	1
S5	50.000	49.158	-.842	-1.68	.62450	.013	1
S1	2.0000	2.1563	.156	7.82	.02727	.000	1

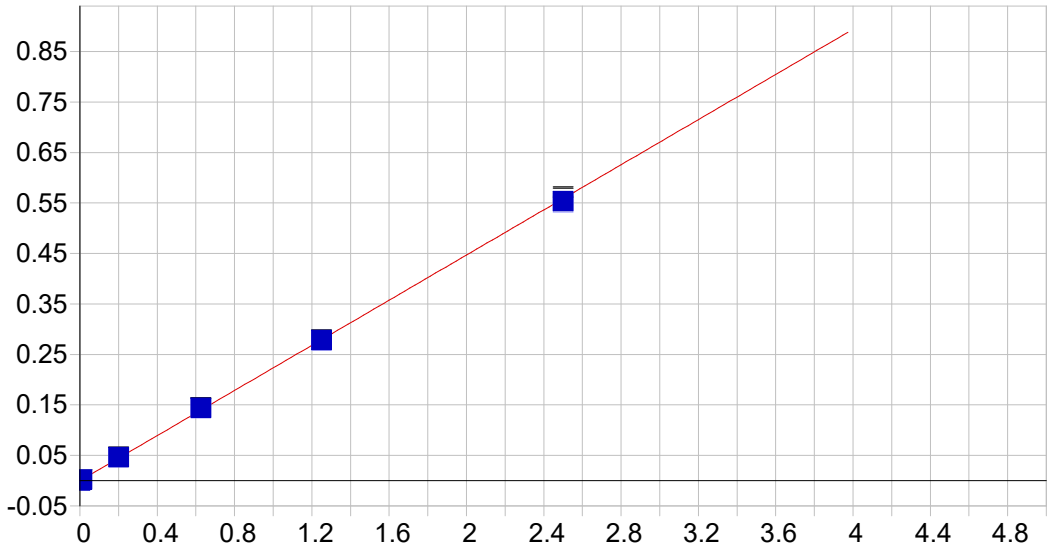


Ni 231.604 {446}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001338	Re-Slope:	1.000000
A1 (Gain):	0.698048	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999605	Status:	OK.
Std Error of Est:	0.000461		
Predicted MDL:	0.000423		
Predicted MQL:	0.001411		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00134	.000	1
S1	.04000	.04009	.000	.226	.02665	.000	1
S3	1.2500	1.3342	.084	6.73	.92998	.039	1
S4	2.5000	2.4441	-.056	-2.24	1.7048	.049	1
S5	5.0000	4.9651	-.035	-.697	3.4646	.009	1
S2	.40000	.40650	.007	1.63	.28242	.000	1

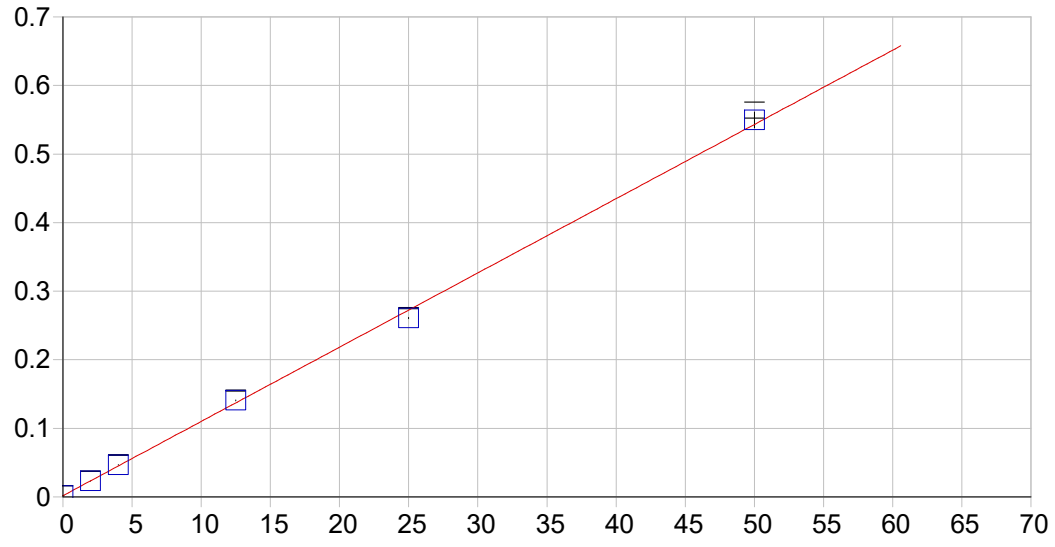


Ag 328.068 {103}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000206	Re-Slope:	1.000000
A1 (Gain):	0.223544	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999851	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.000619		
Predicted MQL:	0.002064		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01000	.01030	.000	3.02	.00208	.000	1
S3	.62500	.64582	.021	3.33	.14351	.001	1
S4	1.2500	1.2449	-.005	-.406	.27678	.001	1
S5	2.5000	2.4752	-.025	-.991	.55049	.009	1
S2	.20000	.20874	.009	4.37	.04625	.000	1

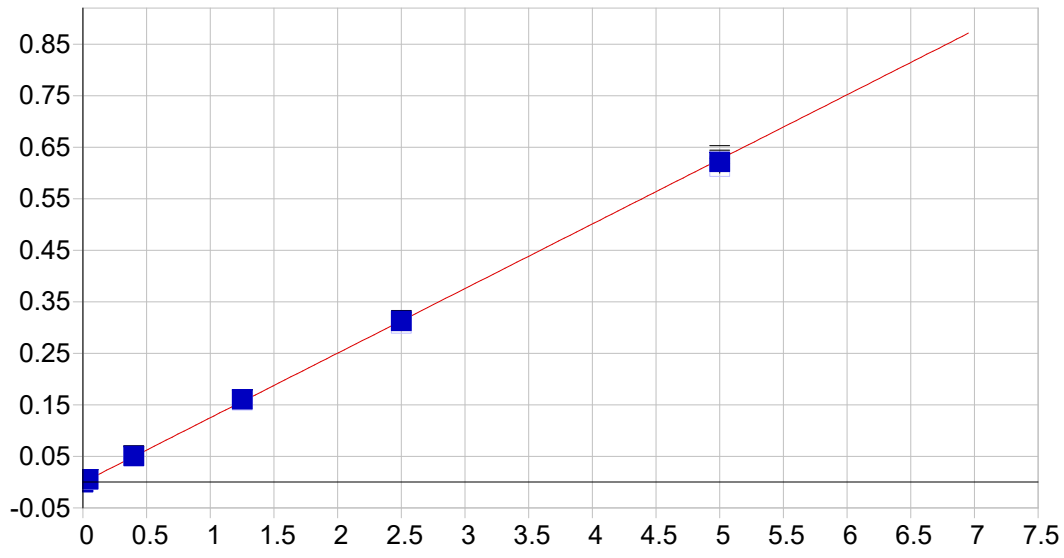


Na 589.592 { 57}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001810	Re-Slope:	1.000000
A1 (Gain):	0.010827	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999635	Status:	OK.
Std Error of Est:	0.000155		
Predicted MDL:	0.022253		
Predicted MQL:	0.074176		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00181	.000	1
S2	4.0000	4.1489	.149	3.72	.04673	.000	1
S3	12.500	12.833	.333	2.66	.14076	.001	1
S4	25.000	23.928	-1.07	-4.29	.26089	.001	1
S5	50.000	50.616	.616	1.23	.54985	.012	1
S1	2.0000	1.9745	-.025	-1.27	.02319	.000	1

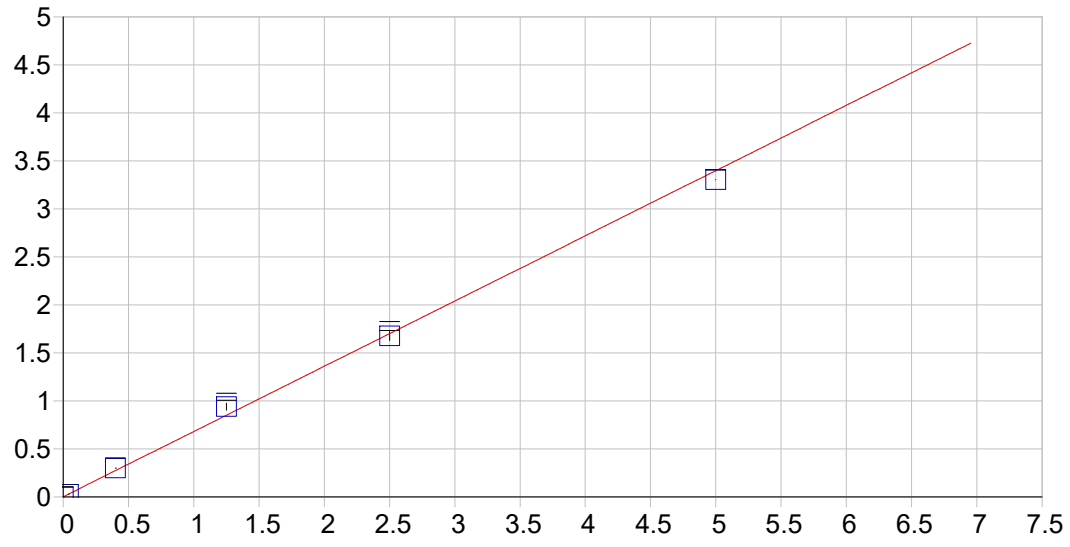


V 292.402 {115}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000407	Re-Slope:	1.000000
A1 (Gain):	0.125366	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.003029		
Predicted MQL:	0.010096		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00041	.000	1
S1	.04000	.04421	.004	10.5	.00495	.000	1
S3	1.2500	1.2853	.035	2.82	.15844	.000	1
S4	2.5000	2.4951	-.005	-.194	.30783	.001	1
S5	5.0000	4.9591	-.041	-.818	.61215	.013	1
S2	.40000	.40638	.006	1.60	.04981	.001	1

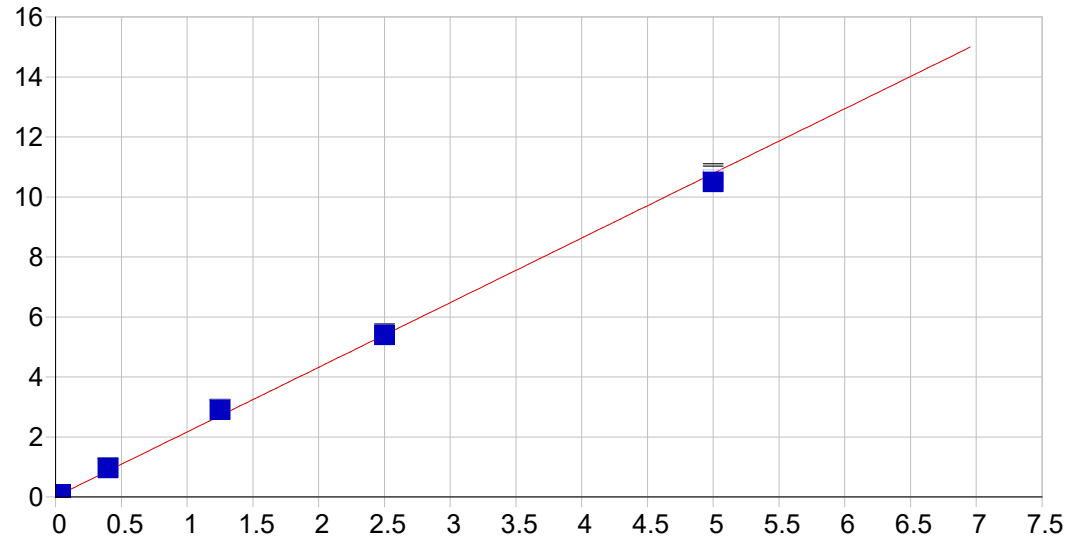


Zn 206.200 {464}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001570	Re-Slope:	1.000000
A1 (Gain):	0.679463	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998803	Status:	OK.
Std Error of Est:	0.000781		
Predicted MDL:	0.000343		
Predicted MQL:	0.001143		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00156	.000	1
S1	.04000	.04171	.002	4.27	.02991	.000	1
S3	1.2500	1.3812	.131	10.5	.94007	.036	1
S4	2.5000	2.4671	-.033	-1.32	1.6779	.046	1
S5	5.0000	4.8606	-.139	-2.79	3.3042	.001	1
S2	.40000	.43934	.039	9.83	.30009	.001	1

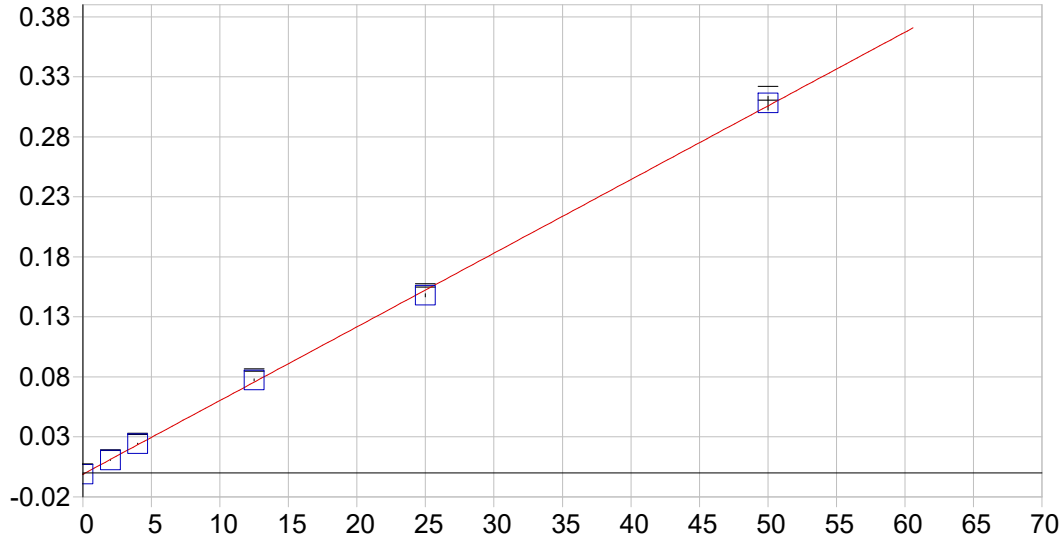


Zn 213.856 {158}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.009717	Re-Slope:	1.000000
A1 (Gain):	2.154847	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999210	Status:	OK.
Std Error of Est:	0.002025		
Predicted MDL:	0.000427		
Predicted MQL:	0.001423		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00970	.000	1
S1	.04000	.04083	.001	2.08	.09830	.001	1
S3	1.2500	1.3426	.093	7.41	2.9216	.005	1
S4	2.5000	2.4997	-.000	-.014	5.4336	.009	1
S5	5.0000	4.8657	-.134	-2.69	10.569	.204	1
S2	.40000	.44122	.041	10.3	.96647	.004	1

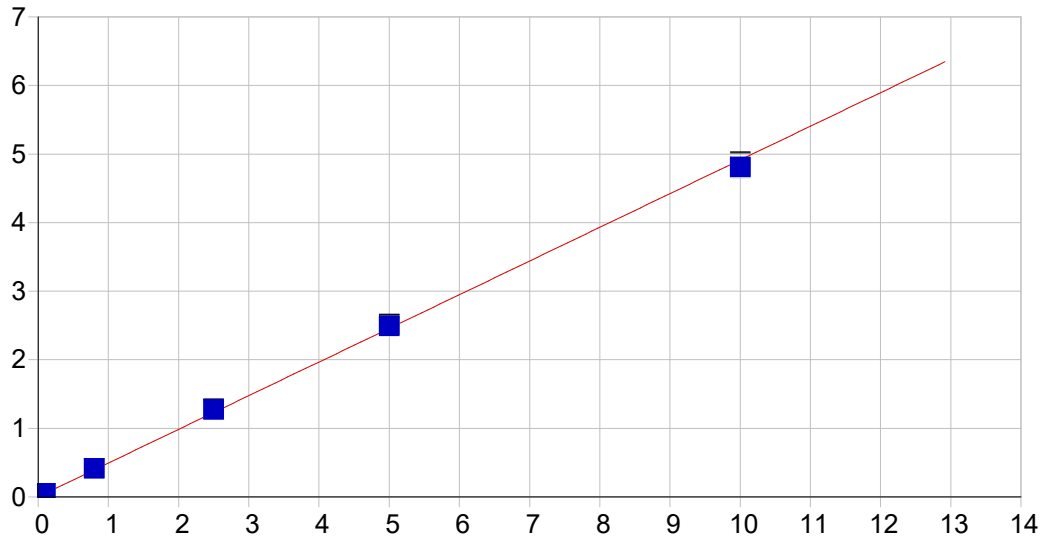


K 766.490 { 44}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001068	Re-Slope:	1.000000
A1 (Gain):	0.006136	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999804	Status:	OK.
Std Error of Est:	0.000064		
Predicted MDL:	0.042050		
Predicted MQL:	0.140166		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00107	.000	1
S2	4.0000	4.1266	.127	3.17	.02425	.000	1
S3	12.500	12.785	.285	2.28	.07738	.001	1
S4	25.000	24.287	-.713	-2.85	.14796	.001	1
S5	50.000	50.379	.379	.757	.30806	.006	1
S1	2.0000	1.9229	-.077	-3.85	.01073	.000	1

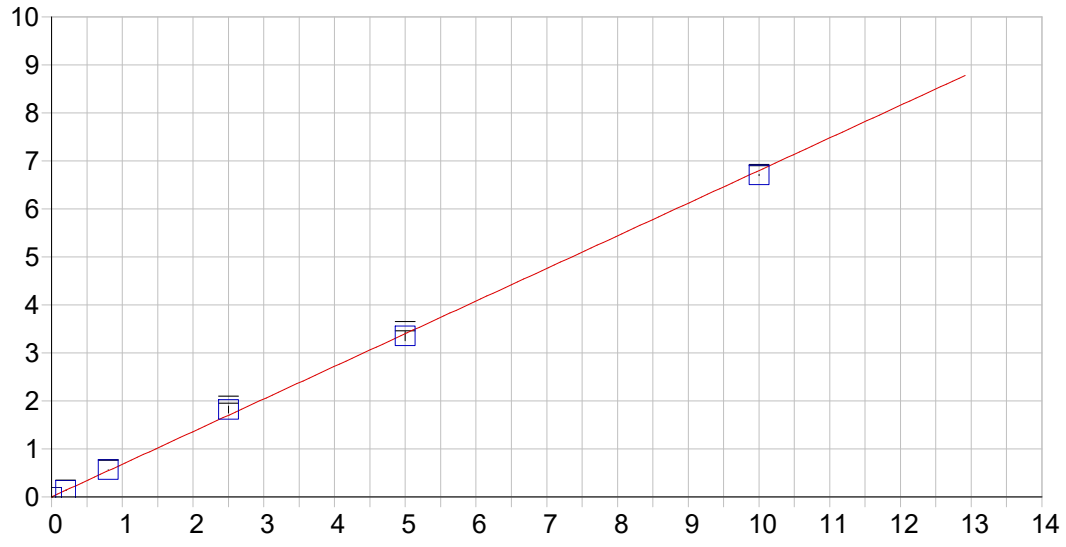


B 249.678 {135}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002788	Re-Slope:	1.000000
A1 (Gain):	0.491085	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999699	Status:	OK.
Std Error of Est:	0.000630		
Predicted MDL:	0.001013		
Predicted MQL:	0.003376		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00278	.000	1
S1	.10000	.10327	.003	3.27	.05321	.001	1
S3	2.5000	2.5889	.089	3.56	1.2697	.008	1
S4	5.0000	5.0792	.079	1.58	2.4883	.021	1
S5	10.000	9.7886	-.211	-2.11	4.7921	.078	1
S2	.80000	.83991	.040	4.99	.41384	.001	1

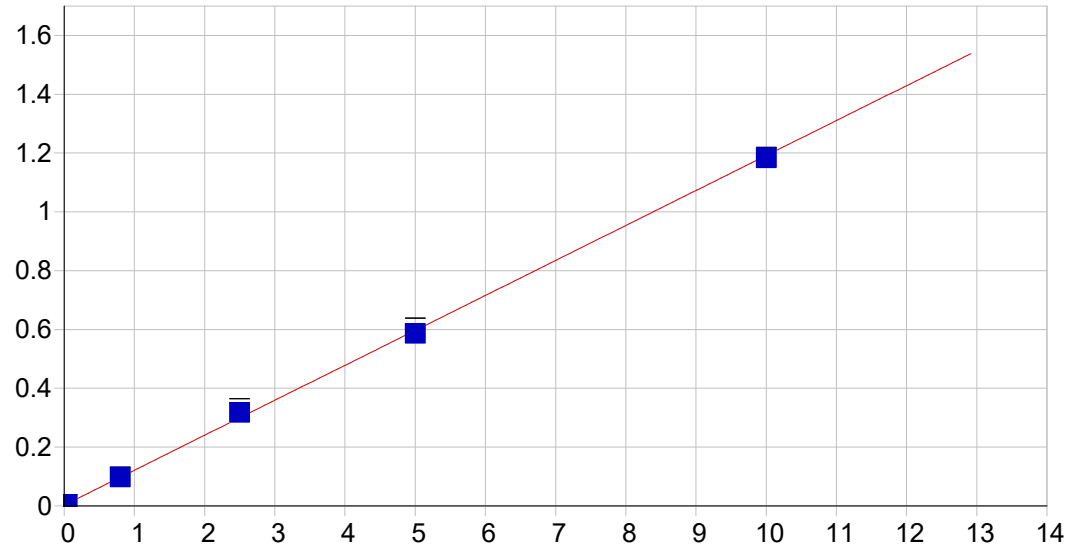


Mo 202.030 {467}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000443	Re-Slope:	1.000000
A1 (Gain):	0.679856	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999547	Status:	OK.
Std Error of Est:	0.001523		
Predicted MDL:	0.000376		
Predicted MQL:	0.001252		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00043	.000	1
S1	.20000	.20175	.002	.877	.13761	.000	1
S3	2.5000	2.6790	.179	7.16	1.8218	.072	1
S4	5.0000	4.9300	-.070	-1.40	3.3521	.096	1
S5	10.000	9.8610	-.139	-1.39	6.7045	.014	1
S2	.80000	.82830	.028	3.54	.56357	.002	1

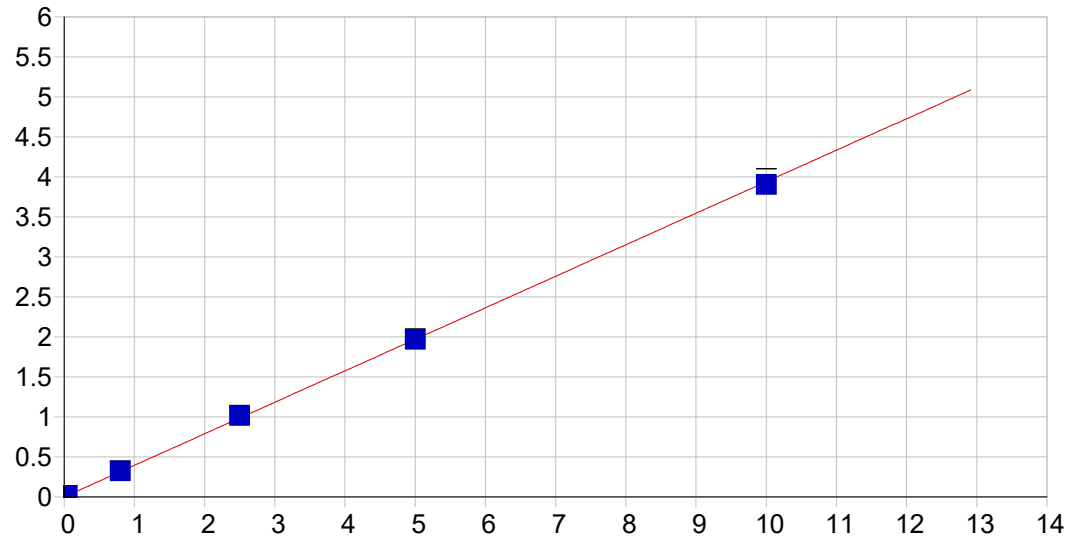


Sn 189.989 {478}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002455	Re-Slope:	1.000000
A1 (Gain):	0.118908	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999701	Status:	OK.
Std Error of Est:	0.000096		
Predicted MDL:	0.001113		
Predicted MQL:	0.003708		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00246	.000	1
S1	.04000	.03763	-.002	-5.92	.00693	.000	1
S3	2.5000	2.6500	.150	6.00	.31725	.013	1
S4	5.0000	4.9171	-.083	-1.66	.58653	.018	1
S5	10.000	9.9336	-.066	-.664	1.1824	.003	1
S2	.80000	.80170	.002	.212	.09769	.000	1

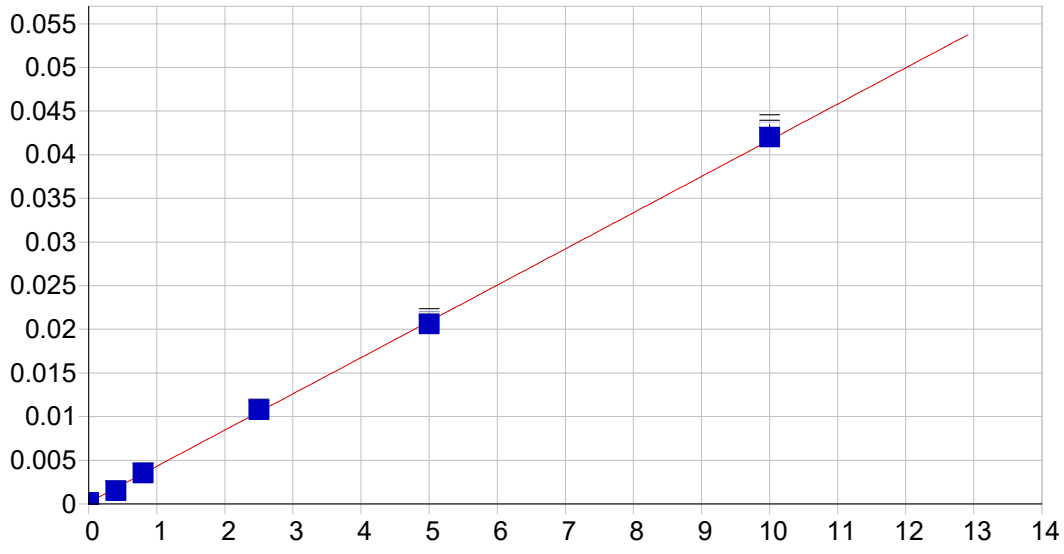


Ti 336.121 {100}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001106	Re-Slope:	1.000000
A1 (Gain):	0.393811	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000185		
Predicted MDL:	0.001321		
Predicted MQL:	0.004404		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00111	.000	1
S1	.04000	.03944	-.001	-1.41	.01663	.000	1
S3	2.5000	2.5764	.076	3.06	1.0154	.006	1
S4	5.0000	4.9938	-.006	-.124	1.9670	.007	1
S5	10.000	9.9101	-.090	-.899	3.9024	.074	1
S2	.80000	.82025	.020	2.53	.32402	.000	1

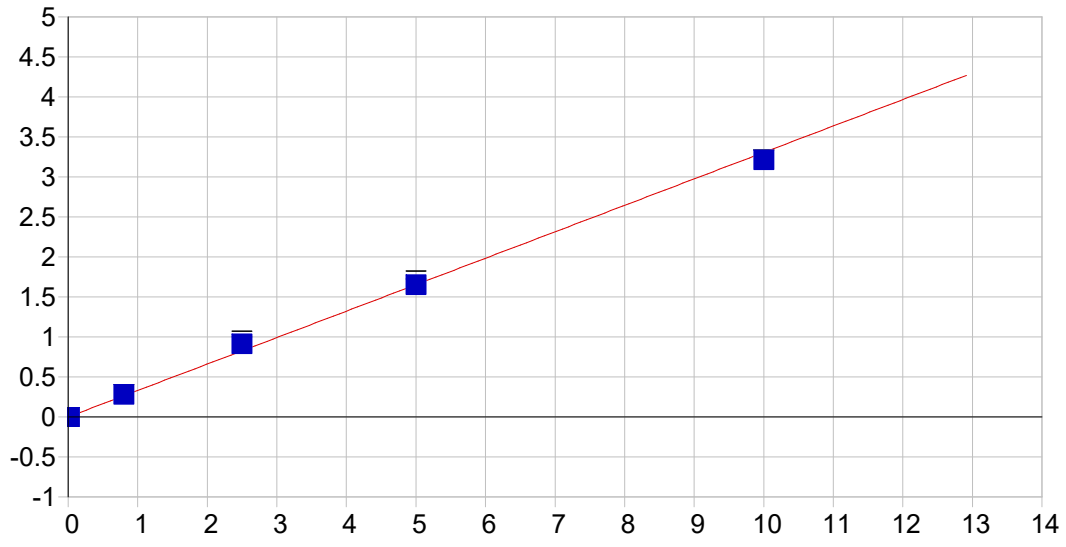


Si 288.158 {117}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000160	Re-Slope:	1.000000
A1 (Gain):	0.004150	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999551	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.013297		
Predicted MQL:	0.044322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00016	.000	1
S1	.40000	.32461	-.075	-18.8	.00151	.000	1
S3	2.5000	2.5566	.057	2.26	.01092	.000	1
S4	5.0000	4.9285	-.071	-1.43	.02092	.000	1
S5	10.000	10.083	.083	.834	.04261	.001	1
S2	.80000	.80594	.006	.743	.00355	.000	1

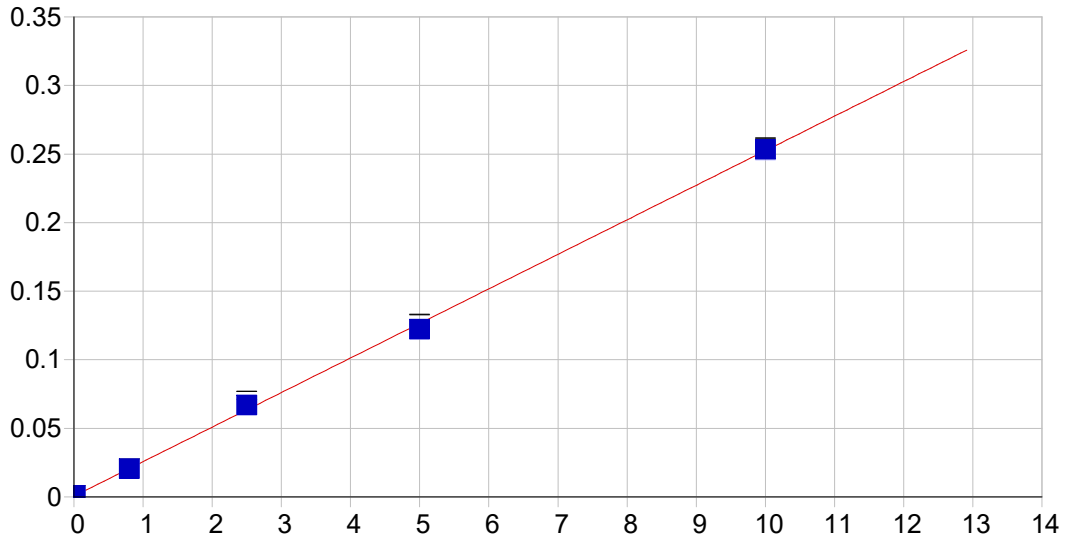


P 177.495 {490}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000459	Re-Slope:	1.000000
A1 (Gain):	0.330633	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998551	Status:	OK.
Std Error of Est:	0.000418		
Predicted MDL:	0.000337		
Predicted MQL:	0.001123		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00045	.000	1
S1	.02000	.00224	-.018	-88.8	.00029	.000	1
S3	2.5000	2.7596	.260	10.4	.91183	.037	1
S4	5.0000	4.9924	-.008	-.152	1.6499	.048	1
S5	10.000	9.7200	-.280	-2.80	3.2128	.002	1
S2	.80000	.84577	.046	5.72	.27914	.001	1

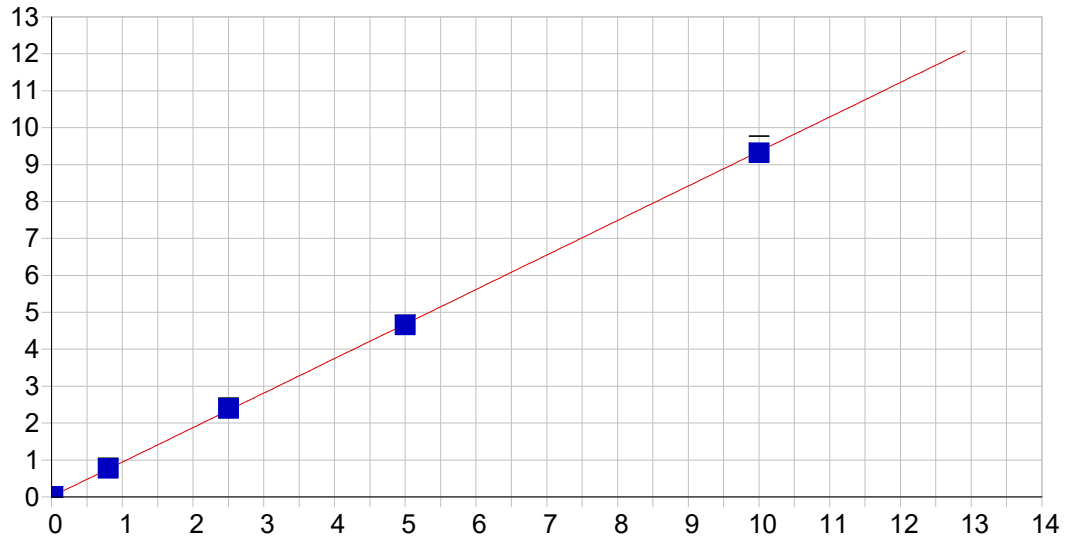


S 182.034 {485}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000531	Re-Slope:	1.000000
A1 (Gain):	0.025191	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999635	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.004930		
Predicted MQL:	0.016432		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.02000	.02239	.002	11.9	.00107	.000	1
S3	2.5000	2.6356	.136	5.43	.06676	.003	1
S4	5.0000	4.8348	-.165	-3.30	.12200	.004	1
S5	10.000	10.035	.035	.347	.25266	.001	1
S2	.80000	.79253	-.007	-.934	.02044	.000	1

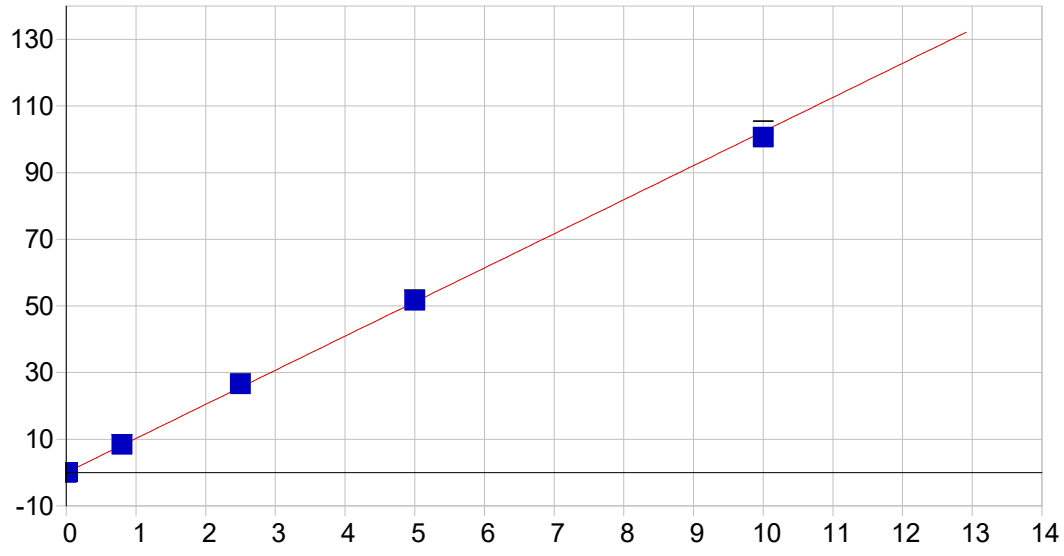


Li 670.784 { 50}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.007558	Re-Slope:	1.000000
A1 (Gain):	0.934792	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.001642		
Predicted MQL:	0.005473		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00755	.001	1
S5	10.000	9.9599	-.040	-.401	9.3255	.181	1
S4	5.0000	4.9716	-.028	-.568	4.6587	.009	1
S3	2.5000	2.5468	.047	1.87	2.3901	.022	1
S1	.02000	.02249	.002	12.5	.02891	.000	1
S2	.80000	.81917	.019	2.40	.77391	.003	1

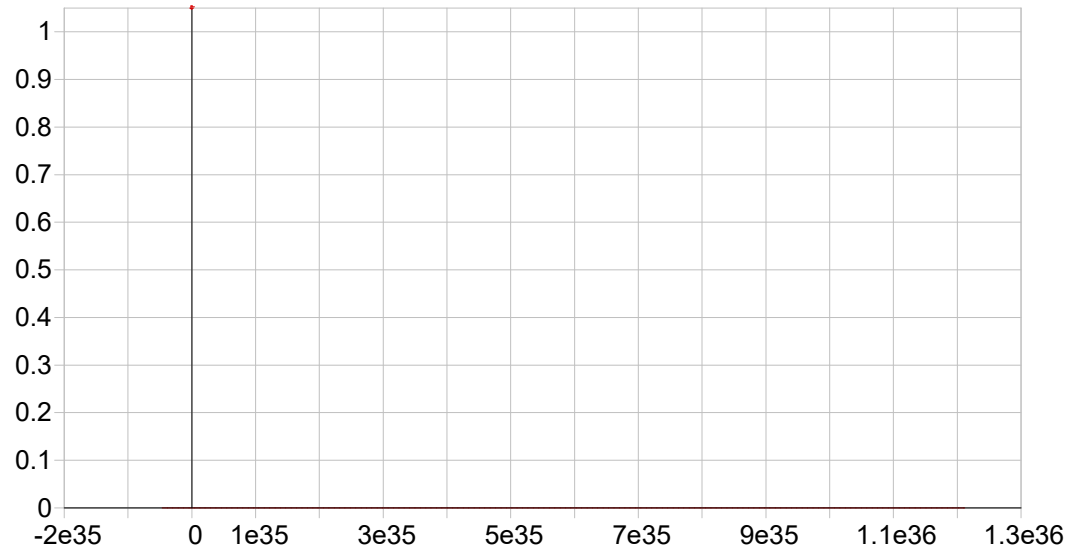


Sr 407.771 { 83}

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000180	Re-Slope:	1.000000
A1 (Gain):	10.234791	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999784	Status:	OK.
Std Error of Est:	0.004985		
Predicted MDL:	0.000085		
Predicted MQL:	0.000285		

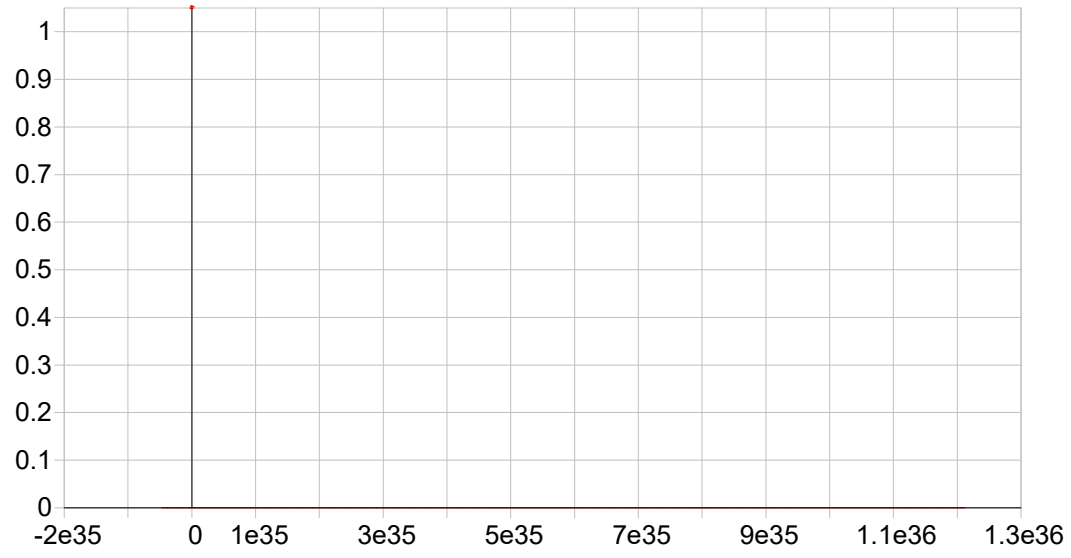
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02141	.001	7.07	.22033	.001	1
S3	2.5000	2.5952	.095	3.81	26.586	.203	1
S4	5.0000	5.0481	.048	.963	51.716	.149	1
S5	10.000	9.8296	-.170	-1.70	100.70	1.84	1
S2	.80000	.82566	.026	3.21	8.4585	.020	1



Y 224.306 {450}*

Date of Fit:	12/10/2025 23:49:11	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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

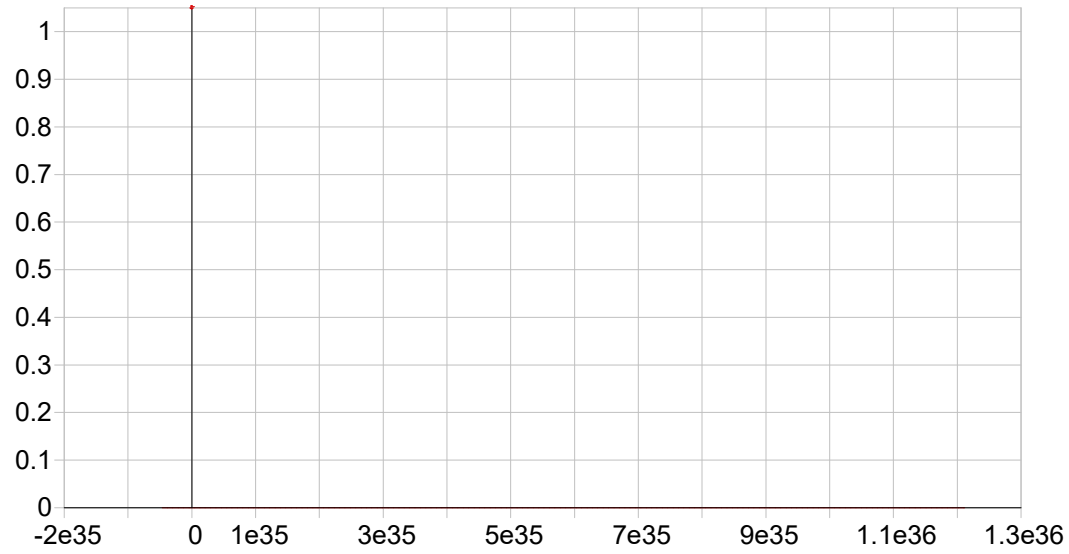


Y 360.073 { 94}*

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

A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

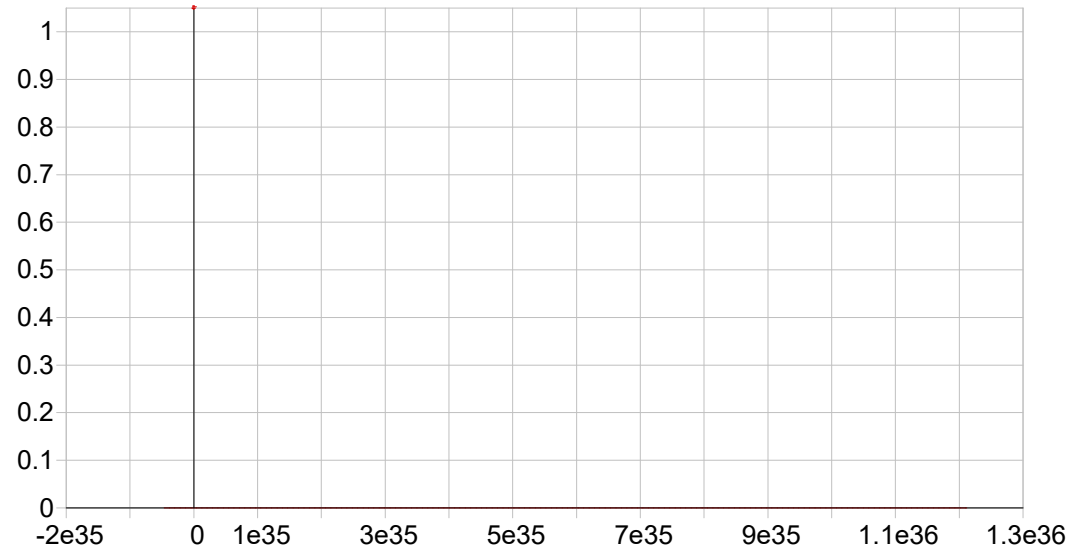
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*

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

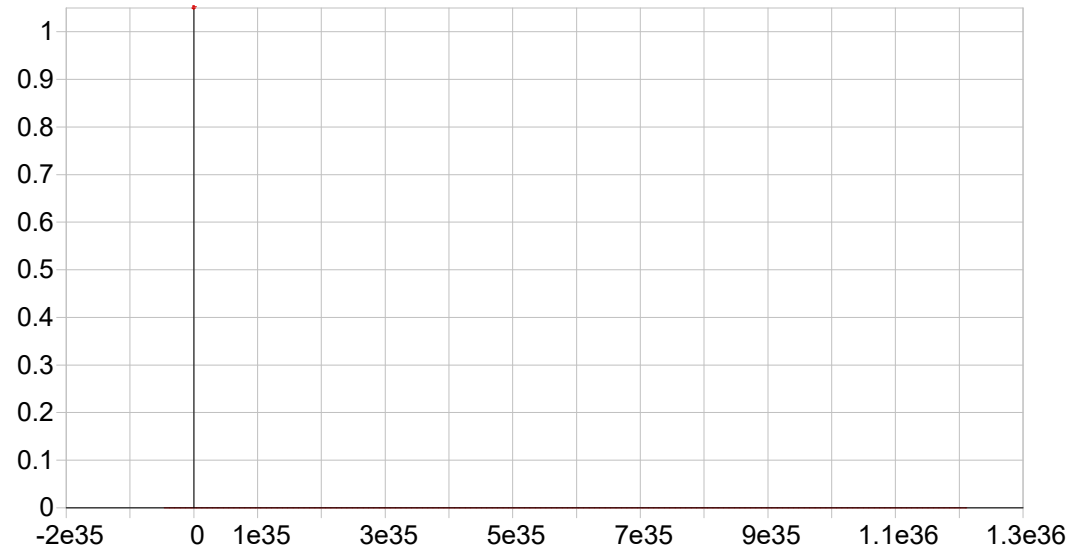
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 224.306 {150}*

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

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



In 230.606 {446}*

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

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**

Sample Name: S0 Acquired: 12/10/2025 20:33:19 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00005**	**.00049**	**.00013**	**.00057**	**.00070**	**.00021**	**.02207**	**-.00245**
Stddev	.00006	.00016	.00033	.00007	.00006	.00073	.00124	.00010
%RSD	126.91	33.247	251.47	12.429	8.0155	353.09	5.6361	4.2389
#1	-.00002	.00052	.00001	.00050	.00075	-.00058	.02075	-.00256
#2	.00007	.00063	-.00012	.00057	.00072	.00088	.02225	-.00243
#3	.00009	.00031	.00050	.00064	.00064	.00033	.02322	-.00235

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**-.00075**	**.00129**	**.00014**	**-.00018**	**.00099**	**.00003**	**.00023**	**-.00013**
Stddev	.00026	.00036	.00003	.00005	.00035	.00002	.00008	.00027
%RSD	35.152	27.651	18.479	29.661	35.300	88.078	33.568	203.13
#1	-.00093	.00090	.00017	-.00012	.00065	-.00000	.00028	.00017
#2	-.00045	.00160	.00012	-.00020	.00097	.00004	.00014	-.00034
#3	-.00087	.00135	.00015	-.00022	.00134	.00004	.00026	-.00022

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**-.00134**	**-.00021**	**.00181**	**-.00041**	**.00970**	**-.00107**	**.00278**	**.00043**
Stddev	.00007	.00004	.00014	.00011	.00032	.00019	.00005	.00013
%RSD	5.2377	20.804	7.4739	27.595	3.2600	17.865	1.7871	29.185
#1	-.00139	-.00016	.00165	-.00052	.00968	-.00114	.00279	.00040
#2	-.00137	-.00022	.00189	-.00030	.00940	-.00121	.00273	.00032
#3	-.00126	-.00024	.00189	-.00040	.01003	-.00085	.00283	.00057

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00246**	**.00111**	**.00016**	**-.00045**	**.00053**	**.00755**	**.00015**
Stddev	.00013	.00044	.00003	.00001	.00003	.00113	.00039
%RSD	5.2145	39.656	16.397	2.3681	6.4481	14.900	255.19
#1	.00253	.00161	.00017	-.00047	.00053	.00638	-.00002
#2	.00252	.00081	.00013	-.00044	.00050	.00765	-.00012
#3	.00231	.00090	.00018	-.00045	.00057	.00863	.00060

Sample Name: S0 Acquired: 12/10/2025 20:33:19 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.4	55475.	7660.9	1969.9	3970.3
Stddev	9.9	44.	39.1	7.9	17.0
%RSD	.35592	.07950	.50981	.39968	.42761
#1	2762.7	55427.	7664.9	1968.8	3962.1
#2	2767.1	55514.	7620.0	1962.7	3959.1
#3	2781.5	55485.	7697.8	1978.3	3989.8

Sample Name: S1 Acquired: 12/10/2025 20:37:44 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00083**	**.00205**	**.00250**	**.00168**	**.00759**	**.01037**	**.27468**	**.03977**	**.01410**
Stddev	.00011	.00010	.00034	.00017	.00013	.00073	.00475	.00068	.00011
%RSD	13.065	4.8347	13.656	10.186	1.6548	7.0074	1.7295	1.7045	.77761
#1	.00079	.00194	.00278	.00166	.00768	.01063	.26945	.03952	.01406
#2	.00074	.00211	.00260	.00153	.00765	.00955	.27872	.04054	.01401
#3	.00095	.00211	.00212	.00187	.00745	.01094	.27588	.03926	.01422

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.11261**	**.00191**	**.02827**	**.01760**	**.00040**	**.01090**	**.02727**	**.02665**	**.00208**
Stddev	.00064	.00004	.00015	.00021	.00002	.00029	.00049	.00015	.00001
%RSD	.56889	2.2933	.54515	1.1667	4.2864	2.6359	1.8145	.55012	.58990
#1	.11191	.00192	.02809	.01766	.00041	.01117	.02684	.02673	.00207
#2	.11317	.00195	.02837	.01777	.00038	.01060	.02716	.02673	.00207
#3	.11275	.00187	.02834	.01737	.00041	.01094	.02781	.02648	.00209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.02319**	**.00495**	**.09830**	**.01073**	**.05321**	**.13761**	**.00693**	**.01663**	**.00151**
Stddev	.00024	.00038	.00103	.00030	.00065	.00020	.00008	.00015	.00004
%RSD	1.0430	7.6004	1.0467	2.7647	1.2150	.14646	1.1051	.92670	2.3615
#1	.02317	.00484	.09712	.01075	.05247	.13763	.00695	.01679	.00155
#2	.02296	.00537	.09896	.01042	.05365	.13739	.00684	.01660	.00151
#3	.02344	.00464	.09883	.01102	.05352	.13779	.00699	.01649	.00148

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00029**	**.00107**	**.02891**	**.22033**
Stddev	.00006	.00005	.00019	.00074
%RSD	21.326	4.7011	.65953	.33714
#1	.00022	.00104	.02910	.21953
#2	.00031	.00113	.02872	.22100
#3	.00034	.00104	.02891	.22046

Sample Name: S1 Acquired: 12/10/2025 20:37:44 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.3	57936.	7644.3	2002.1	4035.3
Stddev	3.3	90.	25.7	8.9	3.4
%RSD	.11950	.15524	.33631	.44514	.08492
#1	2792.5	57927.	7664.4	2011.8	4031.3
#2	2798.7	57851.	7615.3	1994.2	4037.2
#3	2797.8	58030.	7653.1	2000.4	4037.4

Sample Name: S2 Acquired: 12/10/2025 20:42:09 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03906	.03580	.17138	.04401	.11251	.14739	4.0818	.28211	1.0101
Stddev	.00031	.00077	.00039	.00006	.00020	.00096	.0121	.00116	.0012
%RSD	.78391	2.1603	.22580	.12610	.17910	.64924	.29600	.41007	.12112
#1	.03871	.03570	.17125	.04398	.11254	.14840	4.0764	.28333	1.0115
#2	.03928	.03662	.17108	.04407	.11270	.14650	4.0957	.28195	1.0097
#3	.03918	.03508	.17182	.04397	.11230	.14728	4.0734	.28104	1.0091

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22775	.03059	.38632	.16430	.00310	.20839	.05251	.28242	.04625
Stddev	.00082	.00008	.00046	.00036	.00004	.00020	.00076	.00044	.00023
%RSD	.35896	.27526	.11820	.21776	1.4479	.09441	1.4492	.15594	.49935
#1	.22810	.03063	.38648	.16389	.00309	.20817	.05339	.28273	.04628
#2	.22833	.03049	.38667	.16448	.00315	.20855	.05203	.28192	.04646
#3	.22681	.03064	.38580	.16454	.00306	.20846	.05212	.28262	.04600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04673	.04981	.96647	.02425	.41384	.56357	.09769	.32402	.00355
Stddev	.00049	.00082	.00371	.00046	.00071	.00172	.00031	.00033	.00001
%RSD	1.0536	1.6422	.38378	1.8894	.17186	.30556	.31552	.10339	.14929
#1	.04692	.05074	.96957	.02373	.41347	.56526	.09794	.32378	.00356
#2	.04711	.04944	.96748	.02455	.41339	.56362	.09777	.32387	.00355
#3	.04618	.04924	.96236	.02448	.41466	.56182	.09734	.32440	.00355

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27914	.02044	.77391	8.4585
Stddev	.00092	.00010	.00258	.0204
%RSD	.32948	.50711	.33351	.24121
#1	.27809	.02046	.77111	8.4755
#2	.27955	.02054	.77619	8.4640
#3	.27978	.02033	.77443	8.4359

Sample Name: S2 Acquired: 12/10/2025 20:42:09 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.9	55225.	7690.2	1947.8	3856.7
Stddev	2.2	237.	12.7	17.3	7.2
%RSD	.08177	.42959	.16573	.88789	.18623
#1	2746.8	55100.	7676.9	1937.5	3848.4
#2	2748.7	55077.	7691.2	1938.1	3861.0
#3	2751.3	55499.	7702.3	1967.8	3860.6

Sample Name: S3 Acquired: 12/10/2025 20:46:21 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12769	.11601	.56370	.13861	.36478	.45795	12.932	.86632	3.2962
Stddev	.00532	.00621	.02365	.00549	.01374	.00019	.115	.00485	.1354
%RSD	4.1675	5.3564	4.1958	3.9636	3.7659	.04228	.88970	.55928	4.1068
#1	.12453	.11215	.55082	.13540	.35697	.45813	12.810	.86344	3.2203
#2	.12470	.11270	.54927	.13546	.35673	.45775	13.038	.87191	3.2158
#3	.13383	.12318	.59099	.14495	.38064	.45797	12.949	.86360	3.4525

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.70305	.09562	1.2687	.53212	.01013	.65372	.16414	.92998	.14351
Stddev	.00385	.00021	.0532	.02060	.00008	.00514	.00077	.03853	.00053
%RSD	.54781	.21727	4.1934	3.8716	.77897	.78557	.47176	4.1427	.37015
#1	.69864	.09567	1.2405	.52156	.01007	.64820	.16333	.90750	.14315
#2	.70579	.09539	1.2356	.51894	.01010	.65835	.16421	.90798	.14326
#3	.70471	.09580	1.3301	.55586	.01022	.65462	.16488	.97447	.14412

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.14076	.15844	2.9216	.07738	1.2697	1.8218	.31725	1.0154	.01092
Stddev	.00086	.00002	.0049	.00087	.0080	.0720	.01328	.0061	.00002
%RSD	.60944	.01144	.16631	1.1186	.63306	3.9542	4.1872	.59879	.17621
#1	.14025	.15846	2.9170	.07650	1.2662	1.7824	.30952	1.0110	.01092
#2	.14028	.15842	2.9212	.07742	1.2790	1.7780	.30964	1.0223	.01094
#3	.14175	.15843	2.9267	.07823	1.2641	1.9049	.33259	1.0128	.01090

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.91183	.06676	2.3901	26.586
Stddev	.03723	.00292	.0224	.203
%RSD	4.0827	4.3717	.93791	.76224
#1	.88837	.06510	2.3665	26.371
#2	.89236	.06505	2.4111	26.614
#3	.95475	.07013	2.3927	26.774

Sample Name: S3 Acquired: 12/10/2025 20:46:21 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.9	53981.	7627.4	1876.3	3547.0
Stddev	86.7	220.	27.5	5.8	125.4
%RSD	3.3499	.40773	.36076	.31015	3.5349
#1	2632.1	54059.	7648.6	1877.0	3609.8
#2	2643.7	54151.	7596.3	1881.8	3628.5
#3	2488.1	53732.	7637.2	1870.2	3402.6

Sample Name: S4 Acquired: 12/10/2025 20:50:33 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.23410	.20903	1.0403	.25019	.66908	.88380	25.048	1.6886	6.0928
Stddev	.00630	.00983	.0299	.00663	.01792	.00224	.075	.0182	.1751
%RSD	2.6915	4.7034	2.8770	2.6501	2.6781	.25390	.29921	1.0800	2.8740
#1	.23828	.21689	1.0574	.25461	.68060	.88391	25.072	1.7093	6.1914
#2	.23717	.21220	1.0578	.25339	.67820	.88598	25.108	1.6815	6.1963
#3	.22686	.19801	1.0058	.24257	.64843	.88150	24.964	1.6750	5.8906

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3419	.18271	2.3508	.94982	.01854	1.2542	.31899	1.7048	.27678
Stddev	.0038	.00106	.0701	.02693	.00010	.0050	.00113	.0491	.00098
%RSD	.27999	.58287	2.9818	2.8348	.54641	.39731	.35371	2.8781	.35321
#1	1.3454	.18356	2.3903	.96697	.01853	1.2592	.32023	1.7327	.27645
#2	1.3426	.18152	2.3923	.96371	.01845	1.2541	.31874	1.7335	.27601
#3	1.3379	.18305	2.2699	.91879	.01865	1.2492	.31801	1.6481	.27788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.26089	.30783	5.4336	.14796	2.4883	3.3521	.58653	1.9670	.02092
Stddev	.00094	.00130	.0085	.00143	.0215	.0964	.01818	.0066	.00030
%RSD	.36216	.42106	.15690	.96334	.86371	2.8756	3.0997	.33431	1.4246
#1	.26080	.30920	5.4392	.14642	2.5130	3.4117	.59747	1.9735	.02059
#2	.25999	.30766	5.4238	.14823	2.4781	3.4038	.59658	1.9672	.02097
#3	.26188	.30662	5.4377	.14924	2.4738	3.2409	.56554	1.9603	.02118

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6499	.12200	4.6587	51.716
Stddev	.0484	.00362	.0088	.149
%RSD	2.9344	2.9698	.18820	.28792
#1	1.6751	.12392	4.6674	51.827
#2	1.6806	.12426	4.6588	51.547
#3	1.5941	.11782	4.6499	51.773

Sample Name: S4 Acquired: 12/10/2025 20:50:33 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.4	53715.	7516.1	1879.5	3620.4
Stddev	63.0	39.	74.0	3.2	92.9
%RSD	2.3552	.07211	.98425	.16920	2.5667
#1	2641.5	53757.	7440.9	1876.2	3570.9
#2	2638.5	53681.	7518.6	1879.8	3562.6
#3	2749.1	53708.	7588.8	1882.6	3727.5

Sample Name: S5 Acquired: 12/10/2025 20:54:46 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.46631**	**.41883**	**2.1046**	**.49366**	**1.3319**	**1.7304**	**50.421**	**3.1825**	**12.360**
Stddev	.00097	.00779	.0069	.00212	.0031	.0338	.557	.0520	.030
%RSD	.20869	1.8607	.32701	.42941	.23558	1.9550	1.1041	1.6346	.24149
#1	.46742	.42689	2.1030	.49610	1.3339	1.7442	49.951	3.1969	12.371
#2	.46589	.41134	2.1122	.49228	1.3336	1.7552	51.036	3.2258	12.383
#3	.46562	.41824	2.0987	.49261	1.3283	1.6919	50.277	3.1248	12.326

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2.6331**	**.35721**	**4.8149**	**1.8819**	**.03845**	**2.4916**	**.62450**	**3.4646**	**.55049**
Stddev	.0505	.00548	.0133	.0040	.00068	.0448	.01297	.0087	.00905
%RSD	1.9170	1.5343	.27538	.21023	1.7579	1.7964	2.0767	.25017	1.6436
#1	2.6507	.35416	4.8143	1.8821	.03806	2.5041	.62933	3.4654	.54419
#2	2.6724	.36353	4.8284	1.8858	.03923	2.5287	.63436	3.4728	.56086
#3	2.5762	.35393	4.8019	1.8779	.03805	2.4419	.60981	3.4555	.54642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.54985**	**.61215**	**10.569**	**.30806**	**4.7921**	**6.7045**	**1.1824**	**3.9024**	**.04261**
Stddev	.01171	.01262	.204	.00574	.0780	.0139	.0030	.0743	.00081
%RSD	2.1293	2.0608	1.9255	1.8622	1.6280	.20743	.25188	1.9044	1.9007
#1	.54192	.61861	10.398	.30438	4.8138	6.7204	1.1856	3.9281	.04206
#2	.56330	.62024	10.794	.31467	4.8570	6.6979	1.1819	3.9605	.04354
#3	.54433	.59762	10.516	.30514	4.7056	6.6950	1.1797	3.8186	.04223

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**3.2128**	**.25266**	**9.3255**	**100.70**
Stddev	.0016	.00122	.1806	1.84
%RSD	.04916	.48252	1.9370	1.8293
#1	3.2146	.25406	9.3723	101.71
#2	3.2115	.25207	9.4781	101.82
#3	3.2122	.25185	9.1261	98.576

Sample Name: S5 Acquired: 12/10/2025 20:54:46 Type: Cal
Method: 6010-200.7 NEW(v398) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.2	52224.	7612.1	1829.7	3376.6
Stddev	2.0	742.	134.0	31.8	5.7
%RSD	.07765	1.4202	1.7600	1.7395	.16817
#1	2563.1	52549.	7545.5	1850.7	3376.5
#2	2559.2	51376.	7524.4	1793.1	3370.9
#3	2561.4	52748.	7766.3	1845.3	3382.3

Sample Name: ICV01 Acquired: 12/10/2025 20:58:56 Type: Unk
Method: 6010-200.7 NEW(v398) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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	**3.766165**	**4.004075**	**3.763043**	**3.793382**	**3.836914**	**7.874753**	**8.098469**
Stddev	.005004	.046803	.007956	.009761	.005977	.042720	.035020
%RSD	.1328804	1.168888	.2114364	.2573088	.1557770	.5424915	.4324239
#1	3.765132	4.051642	3.771027	3.802743	3.836907	7.902026	8.134555
#2	3.761758	3.958075	3.755114	3.794139	3.830941	7.896713	8.064622
#3	3.771606	4.002508	3.762987	3.783265	3.842895	7.825520	8.096231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2046541**	**1.893121**	**19.83238**	**.7626768**	**1.922723**	**.9781379**	**3.605417**
Stddev	.0017897	.003881	.07699	.0016065	.004310	.0012680	.021888
%RSD	.8745213	.2049856	.3882193	.2106395	.2241794	.1296318	.6070771
#1	.2061854	1.897465	19.90238	.7623978	1.927684	.9777581	3.587937
#2	.2050901	1.891902	19.84485	.7612280	1.920586	.9795524	3.598349
#3	.2026866	1.889997	19.74992	.7644045	1.919899	.9771032	3.629965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.020980**	**19.72020**	**1.926349**	**.9819540**	**18.04823**	**1.967332**	**1.922598**
Stddev	.009238	.15555	.004291	.0009186	.06874	.011543	.007885
%RSD	.4571017	.7887735	.2227659	.0935519	.3808658	.5867363	.4101346
#1	2.031529	19.73383	1.930912	.9828623	18.08129	1.979730	1.930766
#2	2.017079	19.86849	1.922394	.9819744	18.09419	1.965372	1.921999
#3	2.014333	19.55829	1.925742	.9810254	17.96920	1.956895	1.915029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**18.00592**	**4.079551**	**3.907472**	**3.853171**	**3.995798**	**3.487636**	**.0022546**
Stddev	.11474	.031108	.003703	.009950	.014196	.024868	.0004673
%RSD	.6372140	.7625461	.0947620	.2582201	.3552744	.7130252	20.72822
#1	17.96493	4.111558	3.911667	3.864641	4.011414	3.460532	.0017152
#2	17.91731	4.077669	3.906087	3.846861	3.992308	3.492975	.0025093
#3	18.13552	4.049427	3.904661	3.848011	3.983673	3.509400	.0025391

Sample Name: ICV01 Acquired: 12/10/2025 20:58:56 Type: Unk
Method: 6010-200.7 NEW(v398) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0185345	3.978540	4.146156
Stddev	.0044630	.014188	.021726
%RSD	24.07937	.3566041	.5240043
#1	.0136329	3.994272	4.126166
#2	.0223633	3.966715	4.143025
#3	.0196073	3.974633	4.169278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.745	56623.16	7298.366	2025.397	3658.860
Stddev	3.959	23.73	49.570	6.715	3.739
%RSD	.1461956	.0419062	.6791948	.3315248	.1021930
#1	2712.215	56648.66	7252.807	2017.776	3657.524
#2	2706.334	56619.08	7291.138	2030.442	3663.083
#3	2704.685	56601.73	7351.153	2027.974	3655.972

Sample Name: LLICV01 Acquired: 12/10/2025 21:26:26 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0203198**	**.0333412**	**.0119390**	**.0220213**	**.0522979**	**.1156185**
Stddev	.0036339	.0013692	.0015984	.0018783	.0023395	.0025331
%RSD	17.88327	4.106478	13.38771	8.529527	4.473453	2.190875
#1	.0217560	.0333105	.0130836	.0206717	.0549792	.1174746
#2	.0161874	.0347254	.0101128	.0241664	.0506720	.1127327
#3	.0230161	.0319876	.0126205	.0212256	.0512425	.1166481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0932579**	**.0059780**	**.0057844**	**1.973776**	**.0096563**	**.0285378**
Stddev	.0003572	.0000995	.0001945	.020012	.0003148	.0008665
%RSD	.3829984	1.665053	3.362597	1.013908	3.260213	3.036357
#1	.0935387	.0059212	.0058890	1.952806	.0092987	.0289882
#2	.0933790	.0060929	.0059043	1.975854	.0098917	.0290864
#3	.0928559	.0059198	.0055600	1.992668	.0097784	.0275389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0210831**	**.1070072**	**.0202956**	**2.038125**	**.0395377**	**.0100516**
Stddev	.0008929	.0105197	.0003409	.003290	.0010570	.0006880
%RSD	4.235097	9.830836	1.679490	.1614100	2.673294	6.844640
#1	.0215532	.1133173	.0205076	2.035625	.0400573	.0106167
#2	.0216426	.0948632	.0199024	2.036898	.0402342	.0102527
#3	.0200533	.1128411	.0204769	2.041852	.0383215	.0092855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.123915**	**.0338133**	**.0411908**	**2.059683**	**.0966408**	**.1961662**
Stddev	.032100	.0018872	.0005049	.040126	.0008301	.0057342
%RSD	1.511381	5.581246	1.225819	1.948151	.8589306	2.923130
#1	2.088249	.0316382	.0408314	2.035249	.0960022	.1992438
#2	2.133010	.0347850	.0417681	2.105992	.0963410	.1997045
#3	2.150487	.0350167	.0409729	2.037807	.0975791	.1895502

Sample Name: LLICV01 Acquired: 12/10/2025 21:26:26 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360392	.0364862	.3672851	F .0022872	F .0114194	.0218777
Stddev	.0018939	.0008655	.0152331	.0002198	.0032773	.0006688
%RSD	5.255010	2.372082	4.147491	9.611340	28.69936	3.056812
#1	.0369676	.0369093	.3785261	.0025194	.0145954	.0224307
#2	.0372897	.0354906	.3499481	.0022598	.0116135	.0211344
#3	.0338603	.0370588	.3733813	.0020823	.0080494	.0220680

Elem	Sr4077
Units	ppm
Avg	.0213514
Stddev	.0000389
%RSD	.1821374
#1	.0213100
#2	.0213570
#3	.0213871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.927	55615.19	7629.691	1966.253	3913.034
Stddev	70.852	59.86	42.333	7.715	97.564
%RSD	2.568100	.1076380	.5548432	.3923801	2.493315
#1	2709.527	55594.18	7620.473	1960.189	3851.469
#2	2727.150	55682.73	7675.873	1963.633	3862.110
#3	2840.105	55568.66	7592.726	1974.937	4025.524

Sample Name: ICB01 Acquired: 12/10/2025 21:34:43 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002298**	**-.002803**	**-.000120**	**-.002020**	**.0001110**	**.0104421**	**-.002857**
Stddev	.003549	.003938	.000398	.003471	.0005862	.0023944	.000295
%RSD	154.4401	140.4985	331.2508	171.7977	528.0058	22.93062	10.31762
#1	.001273	-.004250	-.000546	-.000014	-.000538	.0078496	-.002761
#2	-.002343	-.005814	-.000057	-.000018	.000602	.0125705	-.002623
#3	-.005825	.001654	.000243	-.006028	.000269	.0109062	-.003188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000025**	**.0000282**	**.0219017**	**-.000572**	**-.000202**	**.0000648**	**-.010255**
Stddev	.000090	.0001130	.0086229	.000125	.000197	.0004246	.006186
%RSD	354.0761	400.9547	39.37086	21.89263	97.38799	655.3774	60.32673
#1	.000054	-.000051	.0132185	-.000588	-.000317	.0002113	-.009545
#2	-.000008	.000158	.0220237	-.000688	-.000315	.0003968	-.004454
#3	-.000123	-.000022	.0304629	-.000439	.000025	-.000414	-.016766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0007168**	**.0033075**	**.0002092**	**-.000362**	**.0498064**	**-.003793**	**.0009615**
Stddev	.0005562	.0224532	.0002044	.000279	.0203240	.002702	.0004170
%RSD	77.59832	678.8620	97.69052	77.14758	40.80591	71.24324	43.37461
#1	.0006700	.0229405	.0004298	-.000488	.0283062	-.001415	.0006457
#2	.0001854	-.021174	.0000263	-.000042	.0524098	-.006731	.0008046
#3	.0012949	.008156	.0001715	-.000556	.0687032	-.003233	.0014342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0381736**	**-.001283**	**-.000110**	**-.007430**	**-.000697**	**.0015559**	**.0003722**
Stddev	.0145359	.000452	.000304	.000525	.001164	.0012913	.0002365
%RSD	38.07835	35.20005	276.1589	7.065032	167.0408	82.99472	63.52288
#1	.0358796	-.001126	.000100	-.006984	-.000181	.0005757	.0005794
#2	.0537201	-.001793	-.000459	-.007298	.000120	.0030190	.0001146
#3	.0249212	-.000932	.000029	-.008009	-.002029	.0010729	.0004227

Sample Name: ICB01 Acquired: 12/10/2025 21:34:43 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003322	-.000828	.0000068
Stddev	.004981	.000315	.0000664
%RSD	149.9720	38.02257	968.9337
#1	-.005535	-.000701	-.000042
#2	-.006813	-.001186	.000082
#3	.002383	-.000596	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.309	55957.73	7558.587	2011.228	3850.176
Stddev	68.275	794.63	27.585	42.632	103.012
%RSD	2.530285	1.420047	.3649426	2.119703	2.675526
#1	2741.234	55129.56	7584.149	1968.205	3914.163
#2	2619.579	56029.71	7562.264	2012.022	3731.345
#3	2734.113	56713.92	7529.349	2053.458	3905.020

Sample Name: CRI01 Acquired: 12/10/2025 21:39:02 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171762	.0316123	.0136611	.0165349	.0504427	.1166399
Stddev	.0018637	.0026819	.0003455	.0035034	.0008882	.0010026
%RSD	10.85061	8.483634	2.528844	21.18795	1.760792	.8595607
#1	.0168202	.0338870	.0136648	.0205477	.0514123	.1163590
#2	.0155161	.0322949	.0133138	.0140850	.0502473	.1158077
#3	.0191922	.0286551	.0140048	.0149719	.0496685	.1177529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926850	.0058455	.0057090	1.936510	.0089540	.0285777
Stddev	.0007513	.0000428	.0000715	.014056	.0001004	.0003096
%RSD	.8106215	.7319496	1.251600	.7258622	1.121071	1.083231
#1	.0920812	.0058754	.0056646	1.922956	.0089801	.0282597
#2	.0924475	.0057965	.0057914	1.935553	.0090388	.0285952
#3	.0935264	.0058645	.0056709	1.951020	.0088432	.0288781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208869	.1042918	.0201548	2.015925	.0387546	.0100489
Stddev	.0000663	.0084272	.0000562	.014801	.0003135	.0002478
%RSD	.3174995	8.080373	.2789380	.7341980	.8089509	2.465715
#1	.0209124	.1023566	.0201556	2.000455	.0385768	.0097628
#2	.0208116	.1135183	.0202106	2.017371	.0385705	.0101955
#3	.0209367	.0970006	.0200982	2.029950	.0391166	.0101883

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.064623	.0346726	.0407253	1.984347	.0914364	.1956248
Stddev	.045233	.0007003	.0004934	.062373	.0012017	.0012912
%RSD	2.190862	2.019742	1.211547	3.143264	1.314300	.6600208
#1	2.016199	.0347805	.0410700	1.914013	.0927314	.1943142
#2	2.071883	.0339246	.0409457	2.006088	.0903571	.1956648
#3	2.105787	.0353127	.0401601	2.032941	.0912206	.1968956

Sample Name: CRI01 Acquired: 12/10/2025 21:39:02 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371001	.0343997	.3651700	F .0021800	F .0132460	.0214570
Stddev	.0004371	.0011122	.0088475	.0003366	.0015771	.0007464
%RSD	1.178152	3.233191	2.422837	15.44089	11.90631	3.478621
#1	.0366009	.0342890	.3704925	.0020431	.0122757	.0213633
#2	.0372856	.0355632	.3700607	.0025635	.0150658	.0207620
#3	.0374139	.0333470	.3549569	.0019335	.0123965	.0222459

Elem	Sr4077
Units	ppm
Avg	.0207026
Stddev	.0002083
%RSD	1.005956
#1	.0205301
#2	.0206438
#3	.0209339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.737	56455.70	7710.709	1984.470	3907.441
Stddev	14.004	96.34	11.666	6.851	16.760
%RSD	.5096670	.1706513	.1512955	.3452324	.4289352
#1	2757.831	56544.57	7697.433	1976.581	3921.170
#2	2753.631	56469.21	7719.324	1987.906	3912.388
#3	2731.749	56353.31	7715.371	1988.923	3888.763

Sample Name: ICSA01 Acquired: 12/10/2025 21:43:20 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047181	.0148646	.0078311	.0025540	.0035706	234.4967	.0033584
Stddev	.0033086	.0026828	.0027586	.0061347	.0010972	1.5291	.0016928
%RSD	70.12527	18.04814	35.22661	240.1968	30.72962	.6520789	50.40402
#1	.0044132	.0151527	.0096791	-.004289	.0040055	232.7332	.0028563
#2	.0015725	.0120494	.0091540	.004391	.0043836	235.3017	.0052454
#3	.0081686	.0173917	.0046602	.007560	.0023225	235.4550	.0019734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011286	.0019791	218.2686	.0488444	.0023871	.0100241	89.09781
Stddev	.0000216	.0000622	1.1801	.0006699	.0001430	.0007933	.39593
%RSD	1.915817	3.140244	.5406697	1.371390	5.991295	7.914288	.4443724
#1	.0011128	.0019097	216.9120	.0495308	.0025490	.0093239	89.29040
#2	.0011532	.0020297	218.8360	.0488099	.0022777	.0098627	88.64243
#3	.0011197	.0019980	219.0579	.0481924	.0023348	.0108857	89.36059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074550	236.5453	.0056507	.0033298	.1511930	.0006972	.0051576
Stddev	.0003480	1.2185	.0004154	.0006689	.0304540	.0002014	.0004794
%RSD	4.668322	.5151136	7.351121	20.08877	20.14245	28.89034	9.295652
#1	.0073007	235.1863	.0060085	.0029225	.1200959	.0005060	.0057078
#2	.0078535	237.5405	.0057485	.0029651	.1525230	.0006781	.0049356
#3	.0072108	236.9089	.0051952	.0041018	.1809603	.0009075	.0048293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106605	.0382227	.0016130	-.003526	-.006120	.0370223	.0008519
Stddev	.0520436	.0007279	.0008020	.000269	.001056	.0110940	.0001462
%RSD	47.02998	1.904342	49.71783	7.623228	17.25595	29.96586	17.16205
#1	.0694135	.0384579	.0021219	-.003345	-.006703	.0453107	.0008316
#2	.0934350	.0374063	.0006886	-.003398	-.006756	.0413370	.0007168
#3	.1691331	.0388040	.0020286	-.003835	-.004901	.0244191	.0010071

Sample Name: ICSA01 Acquired: 12/10/2025 21:43:20 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.003311**	F **-.024323**	**.0095964**
Stddev	.007120	.000284	.0006415
%RSD	215.0506	1.168607	6.684680
#1	-.005057	-.024219	.0089932
#2	-.009395	-.024644	.0102703
#3	.004520	-.024105	.0095255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2534.501**	**52683.11**	**7115.870**	**1815.136**	**3275.476**
Stddev	6.413	435.86	14.373	7.593	5.814
%RSD	.2530384	.8273260	.2019789	.4183068	.1774943
#1	2538.062	52182.10	7131.727	1806.372	3281.219
#2	2527.098	52892.20	7112.183	1819.327	3269.594
#3	2538.345	52975.04	7103.700	1819.711	3275.613

Sample Name: ICSAB01 Acquired: 12/10/2025 21:47:36 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0994440**	**.1100336**	**.0541817**	**.0516219**	**.5803458**	**228.1324**
Stddev	.0024054	.0097101	.0013583	.0074585	.0028537	1.4415
%RSD	2.418818	8.824657	2.506921	14.44836	.4917244	.6318768
#1	.0968494	.1089975	.0552863	.0491478	.5835454	226.8264
#2	.1015997	.1202202	.0545936	.0457148	.5794285	227.8916
#3	.0998830	.1008832	.0526651	.0600030	.5780636	229.6791

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4464244**	**.4368072**	**.9112791**	**213.8741**	**.5064865**	**.4593842**
Stddev	.0021975	.0018903	.0038956	.8740	.0002660	.0019320
%RSD	.4922409	.4327432	.4274896	.4086379	.0525242	.4205641
#1	.4473327	.4370489	.9150859	213.5209	.5065844	.4612726
#2	.4439184	.4348078	.9073003	213.2320	.5066897	.4574114
#3	.4480222	.4385651	.9114511	214.8694	.5061854	.4594685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4512049**	**95.41863**	**.4449887**	**230.7201**	**.9207787**	**.1756464**
Stddev	.0029727	.22158	.0010130	1.2030	.0051732	.0007785
%RSD	.6588452	.2322232	.2276500	.5214112	.5618298	.4432198
#1	.4542165	95.65238	.4450862	229.8210	.9251372	.1751512
#2	.4482726	95.39186	.4439305	230.2525	.9150618	.1752442
#3	.4511255	95.21164	.4459495	232.0866	.9221370	.1765437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1456552**	**.4410937**	**.9579122**	**.0963175**	**.8694672**	**.9127104**
Stddev	.0306518	.0028344	.0038203	.0247932	.0020369	.0060684
%RSD	21.04409	.6425923	.3988195	25.74112	.2342747	.6648771
#1	.1133052	.4441016	.9538528	.0680639	.8702809	.9196921
#2	.1493947	.4407073	.9584467	.1144448	.8671492	.9087027
#3	.1742658	.4384724	.9614371	.1064438	.8709716	.9097364

Sample Name: ICSAB01 Acquired: 12/10/2025 21:47:36 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8994085	.8680104	.9311677	F .0009215	F .0007495	.9003163
Stddev	.0045187	.0022741	.0050410	.0004009	.0036230	.0049414
%RSD	.5024091	.2619886	.5413662	43.50802	483.4009	.5488492
#1	.9045974	.8686709	.9272420	.0004864	-.001148	.8991688
#2	.8963394	.8654792	.9368526	.0010020	.004927	.8960497
#3	.8972887	.8698812	.9294085	.0012760	-.001531	.9057305

Elem	Sr4077
Units	ppm
Avg	1.027185
Stddev	.007568
%RSD	.7367761
#1	1.020523
#2	1.025619
#3	1.035414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.314	51717.77	7544.393	1792.238	3205.357
Stddev	9.460	23.52	31.504	2.844	10.373
%RSD	.3801579	.0454739	.4175878	.1586777	.3236272
#1	2477.653	51707.49	7540.801	1792.388	3194.376
#2	2495.705	51744.67	7577.540	1789.322	3214.991
#3	2491.585	51701.14	7514.839	1795.004	3206.705

Sample Name: ICSA01DLX20 Acquired: 12/10/2025 21:51:40 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000462**	**.0006462**	**.0010417**	**-.001758**	**-.000232**	**11.23455**	**-.001972**
Stddev	.001270	.0049366	.0010128	.001640	.001302	.10578	.000577
%RSD	275.1933	763.9801	97.23142	93.29547	562.0657	.9415948	29.26363
#1	-.000119	.0060941	.0017678	-.001354	-.001719	11.11701	-.002536
#2	.000602	-.000625	.0014726	-.000357	.000706	11.26454	-.001998
#3	-.001868	-.003531	-.000115	-.003562	.000318	11.32210	-.001382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001844**	**.0000275**	**10.92330**	**.0020044**	**-.000072**	**.0007887**	**4.653129**
Stddev	.0000252	.0000816	.08556	.0002592	.000240	.0001640	.025612
%RSD	13.68073	296.4683	.7832687	12.93126	332.4496	20.79558	.5504352
#1	.0002131	-.000063	10.82821	.0021372	.000009	.0007888	4.642260
#2	.0001742	.000050	10.94763	.0017057	-.000342	.0009526	4.682383
#3	.0001658	.000096	10.99406	.0021703	.000116	.0006246	4.634742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000584**	**11.39227**	**.0008946**	**-.000179**	**.0576622**	**-.001655**	**-.000720**
Stddev	.0004201	.12139	.0002580	.000272	.0234341	.001394	.000223
%RSD	718.8853	1.065507	28.84515	152.3013	40.64031	84.21286	31.00347
#1	-.000091	11.25799	.0007719	-.000445	.0369449	-.001117	-.000481
#2	-.000266	11.49421	.0011911	-.000190	.0529460	-.003238	-.000756
#3	.000533	11.42462	.0007208	.000099	.0830957	-.000611	-.000922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0989835**	**.0011565**	**.0005910**	**-.005442**	**-.001849**	**.0027277**	**.0003435**
Stddev	.0487623	.0007879	.0002838	.000243	.001567	.0087745	.0001623
%RSD	49.26308	68.12523	48.03156	4.473521	84.73119	321.6796	47.24692
#1	.0490391	.0020531	.0002648	-.005545	-.002876	.0093571	.0005308
#2	.1464709	.0008422	.0007823	-.005617	-.000046	.0060485	.0002542
#3	.1014406	.0005744	.0007257	-.005164	-.002626	-.007222	.0002455

Sample Name: ICSA01DLX20 Acquired: 12/10/2025 21:51:40 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004698	-.000935	.0002072
Stddev	.003187	.000412	.0000360
%RSD	67.84139	44.08177	17.35244
#1	-.003003	-.001410	.0001670
#2	-.008375	-.000716	.0002181
#3	-.002717	-.000679	.0002364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.741	55511.96	7624.101	1932.323	3732.683
Stddev	58.334	195.97	37.891	.713	86.354
%RSD	2.182565	.3530181	.4969910	.0368829	2.313469
#1	2718.497	55402.09	7661.264	1933.146	3795.714
#2	2607.053	55395.57	7625.518	1931.934	3634.254
#3	2692.673	55738.21	7585.521	1931.889	3768.081

Sample Name: ICSAB01DLX20 Acquired: 12/10/2025 21:55:58 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053915	.0062975	.0038067	.0016985	.0288649	11.19845	.0202741
Stddev	.0031165	.0009401	.0007562	.0041071	.0011893	.02665	.0001763
%RSD	57.80390	14.92891	19.86488	241.8048	4.120175	.2379558	.8697351
#1	.0023045	.0062585	.0041657	.0007566	.0288044	11.22545	.0203414
#2	.0085366	.0072566	.0043166	.0061947	.0277070	11.17217	.0200740
#3	.0053333	.0053775	.0029379	-.001856	.0300832	11.19774	.0204068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226113	.0446514	10.94279	.0249685	.0220003	.0232570	4.688444
Stddev	.0001086	.0005730	.03080	.0004603	.0001154	.0002553	.042933
%RSD	.4802240	1.283328	.2814403	1.843478	.5245913	1.097817	.9157095
#1	.0227212	.0451727	10.97537	.0246924	.0218747	.0235498	4.672074
#2	.0225041	.0440379	10.91416	.0247132	.0221018	.0231408	4.656105
#3	.0226085	.0447436	10.93884	.0254999	.0220243	.0230804	4.737154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227957	11.38393	.0456347	.0079583	.0582277	.0183803	.0472890
Stddev	.0002087	.03850	.0003026	.0006031	.0262545	.0022599	.0004553
%RSD	.9156409	.3381907	.6631353	7.577552	45.08931	12.29525	.9628076
#1	.0228158	11.41408	.0459572	.0078040	.0281731	.0198945	.0472411
#2	.0225776	11.34056	.0453570	.0074475	.0698145	.0157826	.0468596
#3	.0229936	11.39715	.0455900	.0086236	.0766955	.0194637	.0477664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0697155	.0437864	.0469134	.0372876	.0437532	.0446549	.0001621
Stddev	.0669217	.0005053	.0004040	.0005514	.0011352	.0072628	.0001535
%RSD	95.99252	1.154109	.8611398	1.478716	2.594562	16.26421	94.70967
#1	.0054552	.0441361	.0473336	.0368612	.0424523	.0526562	.0000379
#2	.0646775	.0432070	.0465278	.0379102	.0442643	.0428296	.0003338
#3	.1390138	.0440162	.0468789	.0370912	.0445431	.0384789	.0001147

Sample Name: ICSAB01DLX20 Acquired: 12/10/2025 21:55:58 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.010647	.0432422	.0519756
Stddev	.002300	.0011208	.0000914
%RSD	21.60404	2.591973	.1758868
#1	-.009075	.0419996	.0520629
#2	-.009579	.0441768	.0518805
#3	-.013287	.0435501	.0519833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.577	55295.36	7710.016	1939.595	3809.945
Stddev	22.918	253.29	36.161	10.024	30.896
%RSD	.8362373	.4580691	.4690132	.5168164	.8109298
#1	2719.330	55411.41	7672.035	1939.007	3780.917
#2	2764.862	55469.84	7713.981	1949.901	3842.420
#3	2737.540	55004.84	7744.030	1929.879	3806.499

Sample Name: CCV01 Acquired: 12/10/2025 22:00:13 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.013951**	**4.943936**	**4.935972**	**5.082248**	**5.110223**	**9.707718**	**9.591460**
Stddev	.133433	.368184	.128264	.158862	.141272	.054612	.040848
%RSD	2.661243	7.447189	2.598548	3.125815	2.764489	.5625582	.4258755
#1	4.919818	4.635345	4.859666	4.985218	5.031376	9.769561	9.547262
#2	4.955382	4.844975	4.864195	4.995945	5.025974	9.687474	9.627823
#3	5.166652	5.351487	5.084055	5.265581	5.273320	9.666119	9.599294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2329432**	**2.438440**	**23.96112**	**.9779983**	**2.448086**	**1.261589**	**5.196515**
Stddev	.0013003	.064183	.17538	.0016144	.064621	.033269	.015190
%RSD	.5582017	2.632137	.7319244	.1650672	2.639669	2.637072	.2923132
#1	.2343396	2.403103	24.14514	.9787216	2.412402	1.242539	5.208906
#2	.2327230	2.399691	23.94232	.9761488	2.409175	1.242223	5.179568
#3	.2317671	2.512526	23.79590	.9791245	2.522681	1.300004	5.201070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.393340**	**23.92713**	**2.464702**	**1.234155**	**25.64212**	**2.420580**	**2.455224**
Stddev	.015776	.10878	.066888	.002319	.11192	.007748	.016056
%RSD	.6591522	.4546098	2.713839	.1879356	.4364658	.3201032	.6539662
#1	2.405055	24.04364	2.428291	1.233419	25.59648	2.427497	2.438245
#2	2.399564	23.82825	2.423918	1.232293	25.56023	2.422037	2.457264
#3	2.375402	23.90948	2.541896	1.236754	25.76965	2.412207	2.470163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.15766**	**4.622402**	**5.000104**	**4.879245**	**4.833644**	**5.134194**	**5.092095**
Stddev	.14065	.029146	.141217	.134989	.029345	.023865	.148140
%RSD	.5590668	.6305350	2.824272	2.766606	.6070897	.4648254	2.909207
#1	25.14406	4.650741	4.918845	4.800182	4.861854	5.119860	4.988639
#2	25.02431	4.623953	4.918299	4.802441	4.835796	5.120978	5.025848
#3	25.30462	4.592511	5.163166	5.035112	4.803283	5.161744	5.261797

Sample Name: CCV01 Acquired: 12/10/2025 22:00:13 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.869022**	**4.719299**	**4.995451**
Stddev	.147849	.028446	.013647
%RSD	3.036532	.6027485	.2731910
#1	4.759734	4.746989	5.000768
#2	4.810082	4.720755	4.979945
#3	5.037252	4.690154	5.005639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2577.149**	**53622.71**	**7545.259**	**1868.126**	**3476.396**
Stddev	55.678	146.22	59.324	6.081	72.344
%RSD	2.160458	.2726919	.7862444	.3255254	2.081005
#1	2610.928	53546.07	7480.868	1872.610	3519.439
#2	2607.634	53791.33	7557.214	1870.564	3516.875
#3	2512.885	53530.74	7597.696	1861.204	3392.873

Sample Name: CCB01 Acquired: 12/10/2025 22:04:25 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000127	.0008080	.0023499	-.001384	.0093450	-.002695
Stddev	.000642	.005045	.0011143	.0024077	.002536	.0063287	.000537
%RSD	713.4298	3980.418	137.9042	102.4591	183.2359	67.72253	19.93094
#1	-.000323	.003514	.0018440	.0014891	-.003190	.0166474	-.002890
#2	.000636	.001990	.0009509	.0004909	-.002477	.0059344	-.002088
#3	-.000583	-.005885	-.000371	.0050696	.001515	.0054531	-.003108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000750	.0001148	.0028485	-.000601	-.000238	.0006377	-.009222
Stddev	.0000304	.0000730	.0170805	.000298	.000217	.0002455	.014581
%RSD	40.57035	63.59003	599.6325	49.52314	91.17889	38.50572	158.1024
#1	.0000828	.0000322	.0144801	-.000399	-.000288	.0004815	.005543
#2	.0000414	.0001416	.0108266	-.000943	-.000424	.0005108	-.023611
#3	.0001007	.0001707	-.016761	-.000460	-.000000	.0009207	-.009599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000311	.0014254	.0001595	.0000590	.0670027	-.003967	-.000628
Stddev	.000524	.0285452	.0003681	.0000700	.0272874	.002806	.000507
%RSD	168.3940	2002.548	230.7910	118.6927	40.72588	70.74193	80.77482
#1	-.000817	-.029467	.0001321	-.000007	.0354966	-.004531	-.001213
#2	.000229	.026826	.0005405	.000051	.0823938	-.000921	-.000341
#3	-.000345	.006917	-.000194	.000133	.0831175	-.006448	-.000329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589187	.0036485	.0003648	-.004916	-.000888	-.000652	.0005131
Stddev	.0167661	.0002548	.0001870	.001380	.001162	.005866	.0000307
%RSD	28.45629	6.982907	51.25868	28.07633	130.9297	900.0091	5.977464
#1	.0396196	.0033620	.0005711	-.005109	.000028	.000227	.0004850
#2	.0698948	.0038496	.0002065	-.006189	-.002195	-.006907	.0005458
#3	.0672418	.0037340	.0003168	-.003449	-.000496	.004725	.0005084

Sample Name: CCB01 Acquired: 12/10/2025 22:04:25 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007151	.0009344	.0001703
Stddev	.002585	.0004498	.0000490
%RSD	36.15362	48.13766	28.78167
#1	-.004327	.0006919	.0001328
#2	-.007725	.0006579	.0001523
#3	-.009401	.0014534	.0002258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.125	56132.88	7502.696	2027.477	3755.173
Stddev	193.786	224.90	10.117	.639	283.964
%RSD	7.328932	.4006642	.1348454	.0315138	7.561933
#1	2762.144	56345.41	7493.509	2026.943	3929.709
#2	2749.757	56155.87	7501.041	2027.303	3908.298
#3	2420.475	55897.37	7513.539	2028.185	3427.514

Sample Name: PB170335BL Acquired: 12/10/2025 22:08:43 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000934	-.004505	.0003495	-.002013	.0004504	.0171515	-.002141
Stddev	.003319	.002272	.0011819	.002463	.0021686	.0111831	.000287
%RSD	355.3017	50.43652	338.2031	122.3443	481.4380	65.20203	13.40149
#1	-.004635	-.002483	-.000906	-.003872	.0029359	.0151242	-.002422
#2	.001781	-.004068	.000513	.000780	-.000528	.0071207	-.001848
#3	.000051	-.006964	.001441	-.002946	-.001056	.0292096	-.002154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000317	-.000007	.0029211	-.000451	-.000213	.0001814	-.000704
Stddev	.0000768	.000088	.0159609	.000378	.000075	.0001776	.005976
%RSD	242.4813	1217.548	546.4104	83.83055	35.16521	97.90361	848.9978
#1	-.000050	.000056	.0137068	-.000885	-.000133	.0003251	-.002316
#2	.000102	.000030	.0104704	-.000191	-.000281	-.000017	.005913
#3	.000043	-.000108	-.015414	-.000277	-.000226	.000236	-.005708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000749	.0090192	.0002054	-.000259	.0787884	-.004282	.0005185
Stddev	.0002835	.0173023	.0003411	.000381	.0229767	.000655	.0004414
%RSD	378.6195	191.8379	166.0692	147.3593	29.16258	15.30568	85.14460
#1	-.000183	-.008403	-.000028	-.000689	.0550219	-.004402	.0006232
#2	.000030	.009261	.000047	.000037	.0804590	-.003575	.0000341
#3	.000378	.026199	.000597	-.000125	.1008842	-.004869	.0008981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683236	-.000134	.0000864	-.011310	-.001440	-.005348	.0001697
Stddev	.0674389	.000263	.0004157	.000983	.000930	.005434	.0002470
%RSD	98.70510	196.2074	481.0820	8.689621	64.53739	101.6051	145.4889
#1	-.009322	-.000161	.0000709	-.010190	-.001647	-.007668	.0003344
#2	.102011	-.000382	-.000321	-.011715	-.000425	-.009237	-.000114
#3	.112281	.000141	.000510	-.012026	-.002249	.000861	.000289

Sample Name: PB170335BL Acquired: 12/10/2025 22:08:43 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003159	.0011095	-.000017
Stddev	.001727	.0016563	.000037
%RSD	54.64828	149.2866	217.8100
#1	-.002642	-.000803	.000002
#2	-.001751	.002028	-.000059
#3	-.005085	.002103	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.475	55663.79	7292.756	2007.724	3993.281
Stddev	34.112	119.24	20.066	13.257	50.111
%RSD	1.236166	.2142064	.2751475	.6602986	1.254890
#1	2780.864	55796.53	7284.985	2019.982	4027.814
#2	2720.136	55565.75	7277.739	2009.536	3935.806
#3	2777.425	55629.11	7315.546	1993.655	4016.223

Sample Name: PB170335BS Acquired: 12/10/2025 22:13:03 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7614635	1.694882	.9264284	1.930656	.7911400	1.944473
Stddev	.0074026	.055485	.0105903	.024492	.0096327	.009286
%RSD	.9721526	3.273657	1.143128	1.268578	1.217574	.4775403
#1	.7549943	1.637344	.9183821	1.912102	.7822507	1.946136
#2	.7598597	1.699246	.9224769	1.921448	.7897947	1.934469
#3	.7695365	1.748056	.9384263	1.958417	.8013746	1.952815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903330	.1908761	.1854489	.9899127	.3818899	.1871483
Stddev	.0009644	.0004282	.0019245	.0044154	.0036951	.0017292
%RSD	.5066847	.2243234	1.037738	.4460394	.9675918	.9239614
#1	.1913666	.1910310	.1838724	.9933754	.3779367	.1855532
#2	.1901750	.1912053	.1848809	.9849405	.3824759	.1869059
#3	.1894573	.1903920	.1875935	.9914222	.3852569	.1889859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004727	2.889392	.1965910	1.958738	.4760472	.0699961
Stddev	.0024808	.061832	.0009845	.002647	.0044420	.0009646
%RSD	.8256377	2.139972	.5007649	.1351144	.9330967	1.378154
#1	.2984777	2.840591	.1956333	1.956471	.4720527	.0691759
#2	.2996898	2.868659	.1965394	1.958096	.4752580	.0710589
#3	.3032504	2.958926	.1976002	1.961647	.4808308	.0697534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.940153	.2877715	.1981348	9.201448	.2830028	.3997132
Stddev	.067771	.0031017	.0016662	.139695	.0008826	.0039267
%RSD	2.305005	1.077844	.8409558	1.518185	.3118686	.9823679
#1	2.871340	.2905561	.1969872	9.055552	.2829211	.3960638
#2	2.942287	.2844285	.1973712	9.214812	.2839233	.3992076
#3	3.006831	.2883299	.2000460	9.333982	.2821638	.4038681

Sample Name: PB170335BS Acquired: 12/10/2025 22:13:03 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6399726**	**.1926021**	**.8294059**	F **.5915668**	F **-.000862**	**.2013152**
Stddev	.0062352	.0003534	.0114591	.0049975	.001656	.0017600
%RSD	.9742946	.1834699	1.381608	.8447879	192.2316	.8742490
#1	.6349405	.1929617	.8169960	.5865794	.000408	.2013694
#2	.6380294	.1925892	.8316352	.5915465	-.000258	.1995287
#3	.6469481	.1922553	.8395866	.5965743	-.002735	.2030475

Elem	Sr4077
Units	ppm
Avg	**.1946251**
Stddev	.0003087
%RSD	.1586145
#1	.1947887
#2	.1942690
#3	.1948175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2762.722**	**58261.58**	**7457.688**	**2020.859**	**3916.897**
Stddev	19.333	401.67	40.074	10.931	28.778
%RSD	.6997659	.6894315	.5373524	.5408972	.7347018
#1	2779.564	58712.28	7434.048	2029.973	3942.113
#2	2766.991	58131.03	7435.059	2023.864	3923.030
#3	2741.612	57941.42	7503.958	2008.740	3885.547

Sample Name: Q3483-10 Acquired: 12/10/2025 22:17:09 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.212315**	**2.395503**	**3.245205**	**4.736702**	**.4262830**	**179.9059**
Stddev	.007997	.033187	.010146	.016505	.0031087	1.5901
%RSD	.3614904	1.385405	.3126435	.3484542	.7292595	.8838626
#1	2.216343	2.387129	3.247235	4.746760	.4297448	178.1028
#2	2.203105	2.367305	3.234197	4.717653	.4237298	181.1075
#3	2.217497	2.432076	3.254181	4.745692	.4253744	180.5076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**6.480082**	F **1.251632**	**2.602613**	**201.6355**	**2.542449**	F **5.840430**
Stddev	.075361	.009652	.007514	1.6838	.011674	.018537
%RSD	1.162964	.7711858	.2887284	.8350805	.4591540	.3173922
#1	6.394265	1.244997	2.607196	199.7882	2.531672	5.853172
#2	6.535474	1.262705	2.593941	203.0844	2.554850	5.819165
#3	6.510507	1.247194	2.606703	202.0339	2.540825	5.848955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.130255**	**228.1772**	**3.450240**	**165.2470**	**1.441577**	**1.379665**
Stddev	.012349	2.2724	.039325	1.3292	.006197	.005503
%RSD	.2989908	.9958750	1.139785	.8043991	.4298844	.3988903
#1	4.139756	225.5712	3.405274	163.7945	1.446696	1.374140
#2	4.116295	229.2158	3.478203	166.4029	1.434687	1.379709
#3	4.134712	229.7447	3.467244	165.5437	1.443347	1.385146

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**221.8262**	**1.891482**	**3.168691**	**197.7881**	**1.855603**	**1.948769**
Stddev	.7672	.011616	.006968	2.0849	.010526	.005798
%RSD	.3458491	.6141136	.2199148	1.054094	.5672292	.2975257
#1	220.9636	1.878100	3.160665	195.4284	1.845924	1.954227
#2	222.4323	1.897384	3.172208	198.5546	1.866808	1.942682
#3	222.0828	1.898962	3.173201	199.3812	1.854075	1.949398

Sample Name: Q3483-10 Acquired: 12/10/2025 22:17:09 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.137047**	**2.022944**	F **41.68497**	**1.552888**	**8.006134**	**3.576503**
Stddev	.009539	.018845	.28010	.005298	.044789	.041009
%RSD	.3040878	.9315681	.6719406	.3411631	.5594349	1.146622
#1	3.138567	2.001319	41.38670	1.556222	8.015739	3.529580
#2	3.126839	2.035849	41.72581	1.546779	7.957321	3.605478
#3	3.145735	2.031666	41.94241	1.555663	8.045341	3.594451

Elem	Sr4077
Units	ppm
Avg	**1.190757**
Stddev	.008458
%RSD	.7102947
#1	1.181064
#2	1.196640
#3	1.194567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2873.932**	**60851.35**	**8679.964**	**2063.473**	**2990.600**
Stddev	7.975	345.52	69.026	9.808	8.128
%RSD	.2775049	.5678064	.7952289	.4753257	.2717856
#1	2867.020	61229.40	8732.712	2074.691	2983.551
#2	2882.658	60551.92	8601.843	2059.212	2999.491
#3	2872.117	60772.72	8705.336	2056.516	2988.758

Sample Name: Q3483-10DLX5 Acquired: 12/10/2025 22:21:15 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4963133**	**.4824408**	**.6466486**	**1.080448**	**.0940153**	**40.04533**	**1.447246**
Stddev	.0021000	.0246000	.0039561	.007530	.0011137	3.03756	.114462
%RSD	.4231105	5.099081	.6117858	.6969243	1.184624	7.585301	7.908952
#1	.4969915	.4782456	.6431298	1.080942	.0951181	40.13428	1.454871
#2	.4979903	.4602082	.6458854	1.072683	.0940368	36.96428	1.329162
#3	.4939580	.5088687	.6509308	1.087719	.0928910	43.03744	1.557705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2931137**	**.5164418**	**46.93612**	**.6112147**	**1.146604**	**.9941026**	**53.14517**
Stddev	.0164843	.0013309	3.50344	.0005320	.002390	.0028094	.95615
%RSD	5.623868	.2577092	7.464263	.0870445	.2084307	.2826011	1.799135
#1	.2952885	.5150835	47.14084	.6108592	1.144562	.9914522	53.24328
#2	.2756499	.5164985	43.33481	.6118263	1.146018	.9970476	52.14374
#3	.3084027	.5177435	50.33270	.6109585	1.149233	.9938080	54.04847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8093280**	**37.57604**	**.2857325**	**.3101238**	**48.55035**	**.4358461**	**.7516054**
Stddev	.0638946	2.84242	.0010323	.0003162	.75908	.0323308	.0016588
%RSD	7.894775	7.564448	.3612773	.1019682	1.563482	7.417942	.2207030
#1	.8133778	37.66695	.2845420	.3099377	48.43486	.4379343	.7531578
#2	.7435048	34.68925	.2863795	.3099449	47.85564	.4025218	.7498575
#3	.8711014	40.37191	.2862760	.3104890	49.36055	.4670821	.7518008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**42.71281**	**.4457814**	**.4497433**	**.6077037**	**.4594741**	**9.329730**	**.2901232**
Stddev	.73085	.0219479	.0006457	.0003863	.0333750	.210978	.0010082
%RSD	1.711086	4.923463	.1435735	.0635621	7.263741	2.261347	.3474965
#1	42.63759	.4462866	.4501544	.6081152	.4630091	9.261417	.2897277
#2	42.02247	.4235853	.4489991	.6073490	.4244723	9.161373	.2893728
#3	43.47836	.4674723	.4500764	.6076470	.4909409	9.566399	.2912692

Sample Name: Q3483-10DLX5 Acquired: 12/10/2025 22:21:15 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.440840	.7818623	.2693553
Stddev	.012641	.0598826	.0226761
%RSD	.8773382	7.658966	8.418652
#1	1.440122	.7870437	.2708968
#2	1.428573	.7195573	.2459479
#3	1.453825	.8389858	.2912214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.926	55364.18	7796.252	1917.473	3458.673
Stddev	2.474	105.03	447.328	5.905	6.134
%RSD	.0914019	.1897003	5.737730	.3079603	.1773383
#1	2709.670	55405.36	7717.571	1919.345	3461.348
#2	2706.245	55244.80	8277.700	1922.215	3463.014
#3	2704.864	55442.37	7393.485	1910.859	3451.656

Sample Name: CCV02 Acquired: 12/10/2025 22:33:25 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.030528**	**4.917187**	**4.930140**	**5.075695**	**5.126089**	**9.558996**	**9.395341**
Stddev	.185217	.194255	.175612	.179622	.197325	.173885	.152849
%RSD	3.681866	3.950535	3.562014	3.538873	3.849433	1.819068	1.626861
#1	4.891562	4.812096	4.797944	4.937359	4.964855	9.695153	9.533741
#2	4.959219	4.798117	4.863072	5.011028	5.067278	9.618713	9.420994
#3	5.240801	5.141348	5.129402	5.278697	5.346133	9.363122	9.231289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2329363**	**2.438107**	**23.54486**	**.9834854**	**2.443798**	**1.260579**	**5.076227**
Stddev	.0029284	.085182	.44385	.0302628	.085471	.046266	.143109
%RSD	1.257171	3.493772	1.885125	3.077096	3.497468	3.670182	2.819202
#1	.2359962	2.373176	23.92365	.9635869	2.377374	1.222084	4.979242
#2	.2326526	2.406590	23.65444	.9685575	2.413794	1.247747	5.008850
#3	.2301601	2.534556	23.05648	1.018312	2.540226	1.311906	5.240589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.339138**	**23.56247**	**2.460468**	**1.235460**	**25.35090**	**2.380021**	**2.463321**
Stddev	.043636	.46268	.085902	.035024	.67331	.045718	.072618
%RSD	1.865463	1.963648	3.491295	2.834904	2.655974	1.920922	2.947971
#1	2.371176	23.93798	2.394528	1.211800	24.83437	2.419664	2.413006
#2	2.356797	23.70384	2.429265	1.218885	25.10592	2.390389	2.430387
#3	2.289440	23.04560	2.557611	1.275695	26.11240	2.330009	2.546571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.79900**	**4.631095**	**5.006943**	**4.882048**	**4.741049**	**5.273258**	**5.105284**
Stddev	.68053	.058186	.178605	.167762	.087366	.169614	.171164
%RSD	2.744173	1.256412	3.567149	3.436303	1.842761	3.216490	3.352687
#1	24.20911	4.693384	4.865322	4.757136	4.811001	5.149808	4.975582
#2	24.64434	4.621762	4.947917	4.816278	4.769025	5.203306	5.040983
#3	25.54355	4.578140	5.207590	5.072729	4.643122	5.466661	5.299287

Sample Name: CCV02 Acquired: 12/10/2025 22:33:25 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.861838**	**4.663955**	**4.905894**
Stddev	.169320	.082067	.041637
%RSD	3.482630	1.759598	.8487127
#1	4.746089	4.729209	4.939853
#2	4.783255	4.690838	4.918388
#3	5.056171	4.571818	4.859440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2571.007**	**53480.07**	**7536.344**	**1853.433**	**3473.999**
Stddev	81.953	1316.06	129.606	40.376	103.240
%RSD	3.187598	2.460834	1.719750	2.178427	2.971781
#1	2634.926	54469.27	7421.718	1885.060	3550.060
#2	2599.481	53984.52	7510.330	1867.285	3515.463
#3	2478.615	51986.41	7676.984	1807.955	3356.473

Sample Name: CCB02 Acquired: 12/10/2025 22:37:37 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0011562**	**-.003184**	**.0003027**	**-.000282**	**-.001671**	**.0122111**	**-.002636**
Stddev	.0023129	.001446	.0007522	.000911	.001692	.0071143	.000410
%RSD	200.0491	45.41799	248.4886	323.1063	101.2599	58.26104	15.56828
#1	.0020190	-.004829	.0011205	.000670	.000282	.0199968	-.002598
#2	.0029136	-.002114	.0001471	-.000370	-.002686	.0060489	-.003065
#3	-.001464	-.002609	-.000360	-.001145	-.002609	.0105875	-.002246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001194**	**.0001234**	**-.016269**	**-.000153**	**-.000110**	**.0000622**	**-.004029**
Stddev	.0000341	.0001023	.005272	.000185	.000037	.0005294	.006880
%RSD	28.59093	82.89175	32.40527	121.0030	34.16371	851.6928	170.7509
#1	.0001417	.0000159	-.020036	-.000089	-.000119	-.000243	-.003961
#2	.0001365	.0001347	-.010244	-.000362	-.000142	.000673	-.010943
#3	.0000801	.0002196	-.018528	-.000008	-.000068	-.000244	.002816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002092**	**-.001140**	**.0003833**	**-.000534**	**.1041058**	**-.004242**	**.0002073**
Stddev	.0001512	.012554	.0002475	.000317	.0254672	.003226	.0002216
%RSD	72.26430	1101.683	64.56971	59.36100	24.46281	76.05777	106.9348
#1	.0003789	.001942	.0001743	-.000175	.0788354	-.001983	.0004572
#2	.0001600	-.014947	.0003190	-.000774	.1037164	-.007937	.0000347
#3	.0000888	.009586	.0006565	-.000654	.1297654	-.002805	.0001299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1320484**	**.0064187**	**.0003710**	**-.004895**	**-.000944**	**.0026208**	**.0005362**
Stddev	.0138587	.0002104	.0002281	.000394	.000547	.0081598	.0002556
%RSD	10.49519	3.277965	61.48244	8.058450	57.93922	311.3455	47.66473
#1	.1218911	.0065318	.0004350	-.005105	-.001553	.0107349	.0002804
#2	.1478362	.0065484	.0005603	-.004440	-.000497	-.005584	.0005367
#3	.1264179	.0061760	.0001178	-.005141	-.000781	.002712	.0007916

Sample Name: CCB02 Acquired: 12/10/2025 22:37:37 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008759	.0015385	.0000293
Stddev	.002322	.0012472	.0000346
%RSD	26.50605	81.06602	118.3266
#1	-.007805	.0013058	.0000501
#2	-.011406	.0004241	.0000484
#3	-.007067	.0028857	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.342	55961.12	7552.003	1972.758	3959.981
Stddev	2.364	28.99	87.114	7.428	4.384
%RSD	.0854276	.0518037	1.153519	.3765373	.1107155
#1	2769.949	55952.29	7451.979	1970.717	3960.124
#2	2766.741	55937.56	7592.781	1966.564	3955.526
#3	2765.337	55993.49	7611.247	1980.993	3964.291

Sample Name: CCV03 Acquired: 12/10/2025 23:52:25 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.003395**	**4.663750**	**4.867654**	**5.049085**	**5.084571**	**9.792879**	**9.690704**
Stddev	.026608	.078367	.014971	.040265	.035695	.044550	.117018
%RSD	.5318071	1.680333	.3075542	.7974633	.7020271	.4549184	1.207530
#1	5.029824	4.607900	4.868145	5.088292	5.117106	9.767753	9.583960
#2	5.003750	4.753335	4.882373	5.051124	5.090218	9.766569	9.672328
#3	4.976611	4.630015	4.852444	5.007840	5.046389	9.844316	9.815822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2356734**	**2.413799**	**24.21724**	**.9875958**	**2.425053**	**1.249713**	**5.145554**
Stddev	.0009966	.008206	.11791	.0039859	.007158	.004379	.058522
%RSD	.4228903	.3399527	.4868693	.4035910	.2951807	.3503937	1.137327
#1	.2351846	2.418259	24.14092	.9830174	2.429942	1.252628	5.119227
#2	.2350155	2.418810	24.15776	.9894782	2.428380	1.251835	5.212615
#3	.2368201	2.404330	24.35304	.9902919	2.416836	1.244678	5.104819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.420991**	**24.10368**	**2.433766**	**1.244015**	**25.77255**	**2.446726**	**2.531154**
Stddev	.006847	.14071	.005726	.004393	.15117	.008628	.007416
%RSD	.2828354	.5837765	.2352599	.3531450	.5865434	.3526290	.2929891
#1	2.420384	23.99294	2.437662	1.239075	25.62090	2.449842	2.523126
#2	2.414468	24.05608	2.436444	1.245486	25.92323	2.436973	2.537749
#3	2.428122	24.26202	2.427192	1.247484	25.77351	2.453363	2.532588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.29401**	**4.686007**	**5.049233**	**4.891203**	**4.888289**	**5.194032**	**4.990995**
Stddev	.21876	.023582	.034380	.025242	.013658	.056764	.010190
%RSD	.8648690	.5032385	.6809040	.5160793	.2794057	1.092873	.2041630
#1	25.05164	4.682354	5.082127	4.911340	4.879752	5.129299	4.999530
#2	25.47682	4.664465	5.052033	4.899385	4.881074	5.217488	4.993743
#3	25.35357	4.711202	5.013538	4.862885	4.904042	5.235308	4.979713

Sample Name: CCV03 Acquired: 12/10/2025 23:52:25 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.792642**	**4.794743**	**5.042764**
Stddev	.010195	.017755	.051512
%RSD	.2127172	.3702931	1.021501
#1	4.795597	4.786000	4.987833
#2	4.801034	4.783056	5.050472
#3	4.781297	4.815174	5.089988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2598.098**	**53199.56**	**7428.187**	**1835.419**	**3514.083**
Stddev	11.143	108.34	33.455	8.633	12.172
%RSD	.4288879	.2036535	.4503781	.4703299	.3463878
#1	2589.014	53299.63	7430.335	1844.210	3507.142
#2	2594.748	53084.50	7460.515	1826.954	3506.968
#3	2610.532	53214.55	7393.709	1835.093	3528.138

Sample Name: CCB03 Acquired: 12/10/2025 23:56:38 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0019683**	**-.001964**	**-.000006**	**-.002473**	**-.000753**	**.0157514**	**-.002939**
Stddev	.0020906	.002127	.001366	.003927	.001401	.0089242	.000779
%RSD	106.2146	108.3032	21316.62	158.7852	185.9778	56.65626	26.49266
#1	.0037829	-.004272	.001537	-.004057	-.002293	.0122254	-.003169
#2	-.000318	-.001536	-.001063	-.005361	-.000413	.0091290	-.003576
#3	.002440	-.000083	-.000493	.001998	.000446	.0258999	-.002071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000903**	**.0001231**	**.0065244**	**-.000194**	**-.000131**	**.0003539**	**-.007813**
Stddev	.0000659	.0000747	.0044031	.000208	.000196	.0001952	.004659
%RSD	72.92161	60.70157	67.48736	107.1558	149.6423	55.15991	59.63548
#1	.0000154	.0001441	.0060127	-.000097	.000041	.0001874	-.010246
#2	.0001164	.0000401	.0111610	-.000432	-.000090	.0003056	-.002441
#3	.0001392	.0001851	.0023995	-.000052	-.000343	.0005687	-.010753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000149**	**.0186547**	**.0003679**	**-.000283**	**.1246296**	**-.004424**	**.0001974**
Stddev	.000199	.0092933	.0001601	.000350	.0308051	.001279	.0001550
%RSD	133.5697	49.81750	43.51516	123.8065	24.71728	28.90878	78.52599
#1	-.000342	.0293759	.0004876	-.000233	.0896567	-.005778	.0002328
#2	-.000158	.0128979	.0004301	.000040	.1364925	-.004260	.0003316
#3	.000055	.0136902	.0001861	-.000655	.1477396	-.003235	.0000277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1654212**	**.0029134**	**.0005693**	**-.006780**	**-.001613**	**-.001480**	**.0004057**
Stddev	.0247586	.0004322	.0001116	.001139	.000485	.009631	.0001941
%RSD	14.96702	14.83560	19.59462	16.80004	30.05784	650.5754	47.83100
#1	.1406889	.0026933	.0005136	-.008095	-.002099	.008590	.0003241
#2	.1653689	.0034114	.0004967	-.006132	-.001613	-.010602	.0006273
#3	.1902060	.0026356	.0006978	-.006113	-.001129	-.002430	.0002658

Sample Name: CCB03 Acquired: 12/10/2025 23:56:38 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004275	.0000925	.0001150
Stddev	.000858	.0009912	.0000296
%RSD	20.07115	1071.489	25.76015
#1	-.004844	.0012370	.0001487
#2	-.004693	-.000479	.0001030
#3	-.003288	-.000481	.0000932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.662	55218.89	7630.214	1920.143	3890.986
Stddev	6.766	260.81	83.604	12.086	9.408
%RSD	.2494990	.4723155	1.095699	.6294418	.2417920
#1	2708.567	55017.90	7633.515	1909.475	3883.446
#2	2706.997	55125.17	7712.118	1917.685	3887.985
#3	2719.421	55513.61	7545.008	1933.270	3901.529

Sample Name: LR-1 Acquired: 12/11/2025 0:04:08 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0049028**	**.0173892**	**.0089497**	**-.010618**	**.0034401**	**.2486885**	**-.001391**
Stddev	.0022355	.0063736	.0014718	.006638	.0013506	.0163028	.000103
%RSD	45.59709	36.65254	16.44529	62.51222	39.25977	6.555507	7.420859
#1	.0049039	.0129731	.0092811	-.013560	.0045473	.2325645	-.001322
#2	.0071377	.0246959	.0073404	-.003018	.0019354	.2483366	-.001510
#3	.0026667	.0144987	.0102275	-.015277	.0038376	.2651644	-.001340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002764**	**.0008619**	**2093.009**	**.0291475**	**.0001978**	**.0103736**	**.5808803**
Stddev	.0000408	.0000268	15.337	.0005628	.0001713	.0002214	.0213223
%RSD	14.75260	3.108244	.7327721	1.930833	86.60479	2.133927	3.670685
#1	.0003229	.0008677	2109.048	.0285259	.0001732	.0106206	.5703496
#2	.0002596	.0008327	2091.492	.0292942	.0000401	.0101932	.5668722
#3	.0002467	.0008854	2078.487	.0296224	.0003801	.0103069	.6054192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0207576**	**2252.147**	**.0222210**	**-.001832**	**2083.407**	**-.001461**	**.0291490**
Stddev	.0007192	5.531	.0003313	.000348	30.823	.003073	.0008422
%RSD	3.464902	.2455868	1.490957	18.97626	1.479436	210.4061	2.889299
#1	.0199799	2257.945	.0225899	-.001793	2049.454	.000518	.0288425
#2	.0208942	2251.569	.0221243	-.001505	2091.142	-.005001	.0301015
#3	.0213988	2246.929	.0219488	-.002197	2109.626	.000101	.0285030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.751318**	**.0085084**	**.0060073**	**-.018601**	**-.092324**	**-.053940**	**.0010076**
Stddev	.441958	.0004927	.0005879	.001218	.002050	.006344	.0006529
%RSD	25.23575	5.790573	9.786341	6.549944	2.220581	11.76049	64.79567
#1	1.311809	.0083351	.0063388	-.017824	-.094494	-.060346	.0004536
#2	1.746459	.0081258	.0053285	-.020005	-.090420	-.053815	.0008419
#3	2.195686	.0090643	.0063546	-.017973	-.092058	-.047660	.0017274

Sample Name: LR-1 Acquired: 12/11/2025 0:04:08 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**.2106471**	**-.332014**	**.0574930**
Stddev	.0044119	.003155	.0001917
%RSD	2.094430	.9502745	.3333968
#1	.2125540	-.335313	.0575667
#2	.2137848	-.331702	.0576368
#3	.2056026	-.329027	.0572754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1868.802**	**41424.25**	**6416.714**	**1378.826**	**2230.263**
Stddev	5.408	362.33	7.956	16.208	2.527
%RSD	.2893659	.8746732	.1239955	1.175492	.1133198
#1	1864.984	41806.72	6407.965	1396.433	2228.613
#2	1874.990	41379.90	6418.664	1375.517	2233.172
#3	1866.431	41086.15	6423.515	1364.528	2229.003

Sample Name: LR-2 Acquired: 12/11/2025 0:08:42 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0134266**	**.0103780**	**.1735718**	**-.234432**	**.0691423**	**1766.897**	**.0295445**
Stddev	.0031406	.0050381	.0049459	.017772	.0100926	19.157	.0009136
%RSD	23.39117	48.54590	2.849463	7.580740	14.59683	1.084199	3.092201
#1	.0167436	.0141628	.1750215	-.233843	.0639482	1748.269	.0296669
#2	.0130375	.0046595	.1680631	-.252491	.0807741	1765.881	.0285759
#3	.0104986	.0123116	.1776308	-.216963	.0627047	1786.542	.0303907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0299702**	**.0353447**	**-2.42380**	**-.417097**	**.0986262**	**.5401740**	**2681.506**
Stddev	.0000273	.0003850	.15678	.000436	.0005566	.0060500	6.223
%RSD	.0909953	1.089306	6.468467	.1045059	.5643138	1.120002	.2320629
#1	.0299398	.0350861	-2.24542	-.417301	.0989573	.5457194	2681.070
#2	.0299926	.0357872	-2.53975	-.416597	.0989377	.5337219	2675.512
#3	.0299782	.0351609	-2.48624	-.417394	.0979837	.5410808	2687.935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.238341**	**1.499932**	**.0659147**	**.0857666**	**4.427150**	**.1102180**	**.1690469**
Stddev	.002589	.039618	.0014291	.0044707	.060445	.0050909	.0004920
%RSD	1.086401	2.641305	2.168152	5.212623	1.365334	4.618928	.2910715
#1	-.235472	1.471749	.0652495	.0909102	4.361958	.1043505	.1685093
#2	-.240504	1.482818	.0675552	.0835754	4.481337	.1128412	.1691562
#3	-.239046	1.545231	.0649394	.0828143	4.438155	.1134623	.1694750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1752.963**	**^ *****	**-.013741**	**.0420124**	**.0027324**	**1.611462**	**.0088679**
Stddev	11.038	-----	.001033	.0015511	.0002946	.012562	.0011973
%RSD	.6296873	-----	7.514930	3.692033	10.78137	.7795202	13.50086
#1	1740.257	^ -----	-.012994	.0422525	.0028648	1.625356	.0076835
#2	1760.179	^ -----	-.013309	.0434295	.0023948	1.600907	.0088428
#3	1758.455	^ -----	-.014919	.0403552	.0029375	1.608124	.0100776

Sample Name: LR-2 Acquired: 12/11/2025 0:08:42 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.525672**	**.2695038**	**-2.57017**
Stddev	.007006	.0011870	.00599
%RSD	1.332678	.4404445	.2330622
#1	-.527273	.2693356	-2.56979
#2	-.518005	.2684098	-2.56439
#3	-.531739	.2707659	-2.57635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2309.072**	**47908.68**	**7041.414**	**1724.018**	**2603.615**
Stddev	1.748	6.03	32.957	7.453	1.130
%RSD	.0756956	.0125800	.4680425	.4323257	.0434177
#1	2310.949	47904.45	7052.455	1731.657	2604.817
#2	2308.774	47906.02	7067.433	1723.632	2602.573
#3	2307.492	47915.58	7004.354	1716.765	2603.456

Sample Name: LR-3 Acquired: 12/11/2025 0:13:13 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0735115**	**.0356079**	**229.8946**	**-.004484**	**.0001821**	**.1733963**	**-.001362**
Stddev	.0017755	.0060720	.4598	.003446	.0011987	.0036654	.000061
%RSD	2.415286	17.05235	.1999909	76.83558	658.4375	2.113887	4.509532
#1	.0715979	.0412931	229.3678	-.001771	-.000567	.1769793	-.001320
#2	.0738312	.0363190	230.2149	-.003322	.001565	.1696537	-.001334
#3	.0751055	.0292117	230.1011	-.008361	-.000451	.1735559	-.001432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003839**	**-.000330**	**.2767905**	**22.73908**	**.0056591**	**52.49029**	**.4397539**
Stddev	.000112	.000059	.0027665	.12111	.0004048	.17711	.0096598
%RSD	2.911770	17.96382	.9994878	.5326220	7.153839	.3374063	2.196647
#1	-.003859	-.000369	.2795437	22.71582	.0055965	52.31662	.4487380
#2	-.003719	-.000262	.2768169	22.63129	.0060916	52.67064	.4409871
#3	-.003940	-.000359	.2740109	22.87014	.0052892	52.48361	.4295367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**46.44572**	**-.108302**	**23.70184**	**.0013789**	**.3556471**	**-.012776**	**29.86845**
Stddev	.61114	.012098	.05120	.0002466	.0521993	.002530	.17831
%RSD	1.315810	11.17045	.2160317	17.88026	14.67729	19.80371	.5969714
#1	47.15074	-.099404	23.64322	.0012142	.2998411	-.015636	29.90988
#2	46.11974	-.103425	23.73780	.0012601	.3638258	-.011860	29.67307
#3	46.06669	-.122077	23.72451	.0016623	.4032743	-.010831	30.02239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6324552**	**-.004639**	**-.010167**	**-.009190**	**-.031243**	**-.173748**	**-.026319**
Stddev	.0896614	.000765	.000448	.000897	.001472	.005581	.000627
%RSD	14.17672	16.49918	4.408384	9.758435	4.712907	3.211965	2.383639
#1	.5289422	-.005372	-.010250	-.008409	-.032367	-.178708	-.025602
#2	.6824931	-.004700	-.010568	-.010169	-.031787	-.174832	-.026588
#3	.6859304	-.003845	-.009683	-.008992	-.029576	-.167705	-.026768

Sample Name: LR-3 Acquired: 12/11/2025 0:13:13 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0338151	.0020674	.0004600
Stddev	.0066585	.0003911	.0000629
%RSD	19.69101	18.91759	13.67567
#1	.0262562	.0018179	.0004283
#2	.0388124	.0025182	.0005325
#3	.0363768	.0018663	.0004193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.738	57035.64	7490.734	1875.029	3747.988
Stddev	4.942	193.86	78.274	6.710	4.905
%RSD	.1998699	.3399008	1.044948	.3578749	.1308575
#1	2476.995	56998.87	7410.149	1873.467	3753.130
#2	2467.318	57245.25	7495.581	1882.382	3747.474
#3	2473.899	56862.79	7566.472	1869.237	3743.361

Sample Name: CCV04 Acquired: 12/11/2025 0:17:43 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.893555**	**4.942786**	**4.807611**	**4.961760**	**4.996895**	**9.794976**	**9.535450**
Stddev	.066738	.158126	.054263	.068409	.061574	.053330	.128734
%RSD	1.363789	3.199130	1.128685	1.378731	1.232251	.5444634	1.350058
#1	4.969441	5.106946	4.869439	5.037269	5.066639	9.782286	9.407450
#2	4.867226	4.929935	4.785497	4.944096	4.973989	9.749136	9.533993
#3	4.843998	4.791478	4.767898	4.903915	4.950056	9.853507	9.664906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2381095**	**2.368277**	**24.01188**	**.9772168**	**2.380711**	**1.232648**	**5.136309**
Stddev	.0009608	.024447	.07816	.0069342	.024948	.013544	.098454
%RSD	.4035008	1.032274	.3255131	.7095836	1.047902	1.098740	1.916828
#1	.2385239	2.396044	23.98153	.9769435	2.409260	1.248152	5.087048
#2	.2387936	2.358800	23.95344	.9704233	2.369768	1.226672	5.072208
#3	.2370111	2.349988	24.10067	.9842836	2.363106	1.223121	5.249671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.400311**	**24.01427**	**2.396329**	**1.241355**	**25.51908**	**2.416993**	**2.419460**
Stddev	.010243	.14276	.026318	.007823	.38800	.011643	.015887
%RSD	.4267242	.5944796	1.098269	.6301703	1.520436	.4817112	.6566216
#1	2.389419	23.89584	2.426523	1.241948	25.31941	2.409097	2.425267
#2	2.401765	23.97417	2.384208	1.233252	25.27159	2.411518	2.401487
#3	2.409749	24.17278	2.378255	1.248864	25.96626	2.430364	2.431627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.10945**	**4.719752**	**4.898432**	**4.758779**	**4.850982**	**5.113785**	**4.992802**
Stddev	.37042	.009453	.063748	.061378	.022871	.088942	.058733
%RSD	1.475233	.2002840	1.301395	1.289776	.4714775	1.739267	1.176350
#1	24.90201	4.726643	4.970736	4.828291	4.841736	5.063746	5.059698
#2	24.88922	4.723637	4.874237	4.735997	4.834181	5.061134	4.969009
#3	25.53711	4.708976	4.850324	4.712051	4.877029	5.216476	4.949699

Sample Name: CCV04 Acquired: 12/11/2025 0:17:43 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.755064**	**4.795225**	**4.997322**
Stddev	.077243	.017678	.038843
%RSD	1.624429	.3686526	.7772746
#1	4.840946	4.787161	4.953474
#2	4.732974	4.783017	5.011075
#3	4.691274	4.815497	5.027417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2610.643**	**53031.24**	**7318.043**	**1841.643**	**3529.366**
Stddev	25.633	423.20	8.800	16.854	35.485
%RSD	.9818475	.7980229	.1202561	.9151429	1.005435
#1	2581.469	53106.48	7309.756	1832.105	3489.216
#2	2620.904	53411.78	7317.093	1861.103	3542.357
#3	2629.555	52575.47	7327.280	1831.722	3556.526

Sample Name: CCB04 Acquired: 12/11/2025 0:42:26 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0003519**	**-.002107**	**.0013436**	**-.003213**	**-.001435**	**.0194822**	**-.002426**
Stddev	.0010731	.002714	.0018353	.003189	.000365	.0044557	.000255
%RSD	304.9134	128.8401	136.5963	99.26839	25.45182	22.87055	10.50213
#1	.0014837	-.003132	.0020653	-.002860	-.001132	.0233044	-.002674
#2	.0002229	.000971	.0027084	-.006563	-.001840	.0205538	-.002165
#3	-.000651	-.004159	-.000743	-.000215	-.001332	.0145884	-.002439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000352**	**.0000766**	**.0193047**	**-.000333**	**-.000068**	**.0001640**	**.0044704**
Stddev	.0000409	.0000635	.0039778	.000344	.000024	.0000594	.0036512
%RSD	116.4863	82.83524	20.60556	103.2589	36.07135	36.22541	81.67563
#1	.0000027	.0000811	.0161423	-.000024	-.000051	.0002202	.0002954
#2	.0000216	.0001378	.0180010	-.000704	-.000057	.0001018	.0070665
#3	.0000812	.0000110	.0237708	-.000273	-.000096	.0001701	.0060493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001423**	**.0112714**	**.0003168**	**-.000287**	**.1540995**	**-.004741**	**.0082222**
Stddev	.0004063	.0141185	.0002660	.000276	.0354746	.001631	.0003159
%RSD	285.5206	125.2588	83.96691	96.34621	23.02057	34.40054	3.841854
#1	.0002220	.0251673	.0006107	-.000575	.1179530	-.006618	.0085092
#2	-.000298	.0117066	.0000922	-.000261	.1554839	-.003671	.0082736
#3	.000503	-.003060	.0002477	-.000024	.1888616	-.003934	.0078837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1617490**	**-.000505**	**.0003124**	**-.009097**	**-.000396**	**-.008667**	**.0006288**
Stddev	.0657333	.000354	.0003188	.000673	.000457	.007878	.0000350
%RSD	40.63907	70.10177	102.0539	7.402580	115.5151	90.89562	5.570882
#1	.0874837	-.000712	.0006223	-.008529	-.000703	-.017714	.0006667
#2	.2124599	-.000096	-.000015	-.008921	.000130	-.003325	.0006220
#3	.1853035	-.000706	.000330	-.009841	-.000613	-.004962	.0005976

Sample Name: CCB04 Acquired: 12/11/2025 0:42:26 Type: Unk
Method: 6010-200.7 NEW(v399) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0049675	.0039745	.0000636
Stddev	.0045085	.0006641	.0000614
%RSD	90.76110	16.70753	96.62644
#1	.0025860	.0033715	.0000574
#2	.0101674	.0046862	.0000055
#3	.0021491	.0038659	.0001278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.181	55953.20	7496.898	1942.736	3870.231
Stddev	6.372	372.43	34.625	10.917	6.326
%RSD	.2357351	.6656106	.4618546	.5619287	.1634497
#1	2703.827	56382.99	7460.851	1952.437	3870.271
#2	2696.510	55751.18	7499.942	1944.858	3863.885
#3	2709.205	55725.44	7529.900	1930.915	3876.536