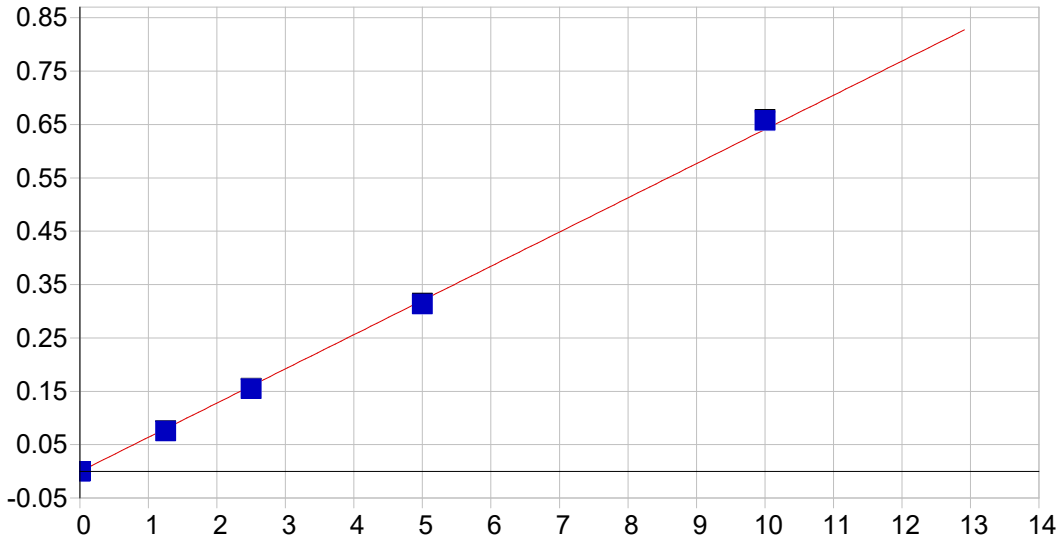
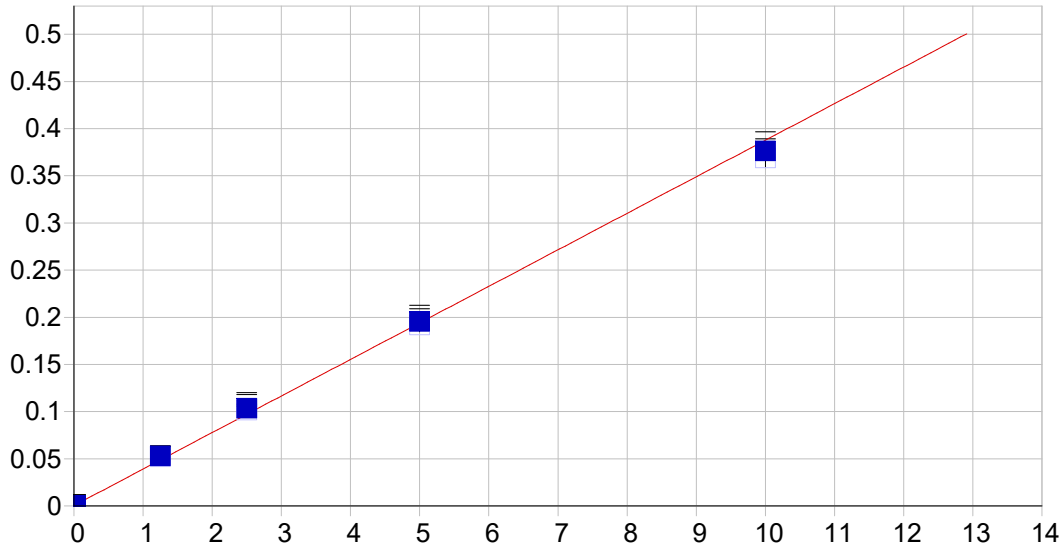


As 189.042 {479}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000280	Re-Slope:	1.000000
A1 (Gain):	0.064094	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999569	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.003757		
Predicted MQL:	0.012524		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.01000	.00755	-.002	-24.5	.00020	.000	1
S3	2.5000	2.4165	-.084	-3.34	.15432	.001	1
S4	5.0000	4.8903	-.110	-2.19	.31259	.002	1
S5	10.000	10.262	.262	2.62	.65628	.002	1
S2	1.2500	1.1841	-.066	-5.27	.07547	.000	1

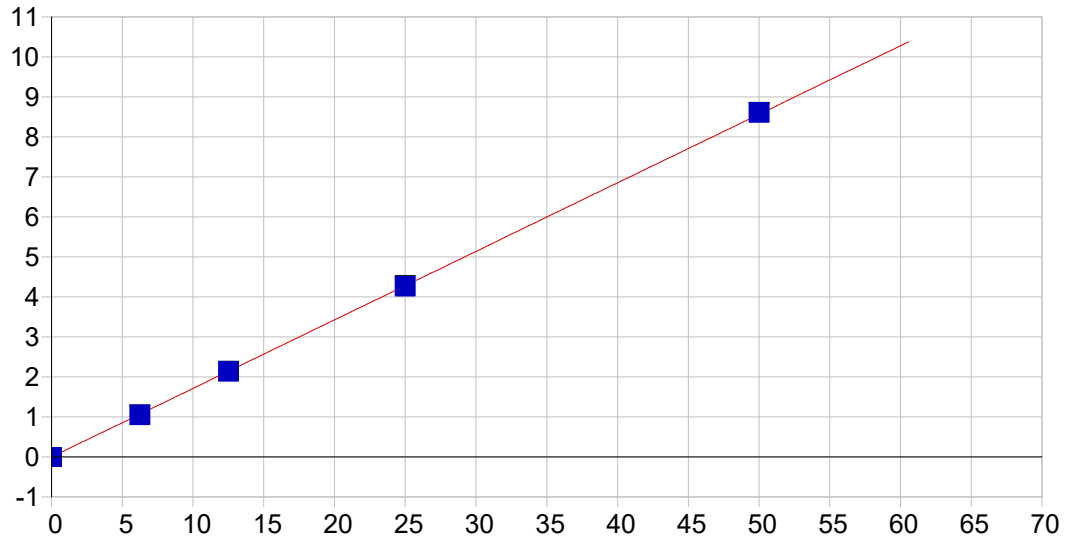


Tl 190.856 {477}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000342	Re-Slope:	1.000000
A1 (Gain):	0.038741	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999165	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.004207		
Predicted MQL:	0.014024		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02500	.01907	-.006	-23.7	.00104	.000	1
S3	2.5000	2.6603	.160	6.41	.10153	.006	1
S4	5.0000	5.0332	.033	.665	.19159	.007	1
S5	10.000	9.7034	-.297	-2.97	.36878	.010	1
S2	1.2500	1.3588	.109	8.71	.05205	.000	1

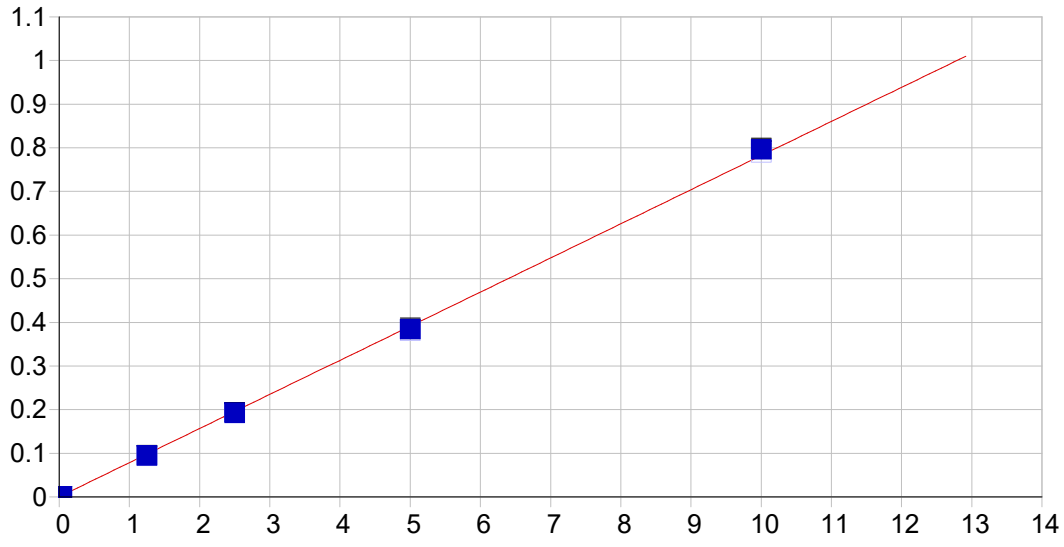


Pb 220.353 {453}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000075	Re-Slope:	1.000000
A1 (Gain):	0.171293	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.002076		
Predicted MQL:	0.006920		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01104	.001	10.4	.00195	.000	1
S3	12.500	12.466	-.034	-.273	2.1336	.006	1
S4	25.000	24.910	-.090	-.359	4.2634	.013	1
S5	50.000	50.263	.263	.526	8.6025	.008	1
S2	6.2500	6.1101	-.140	-2.24	1.0458	.001	1

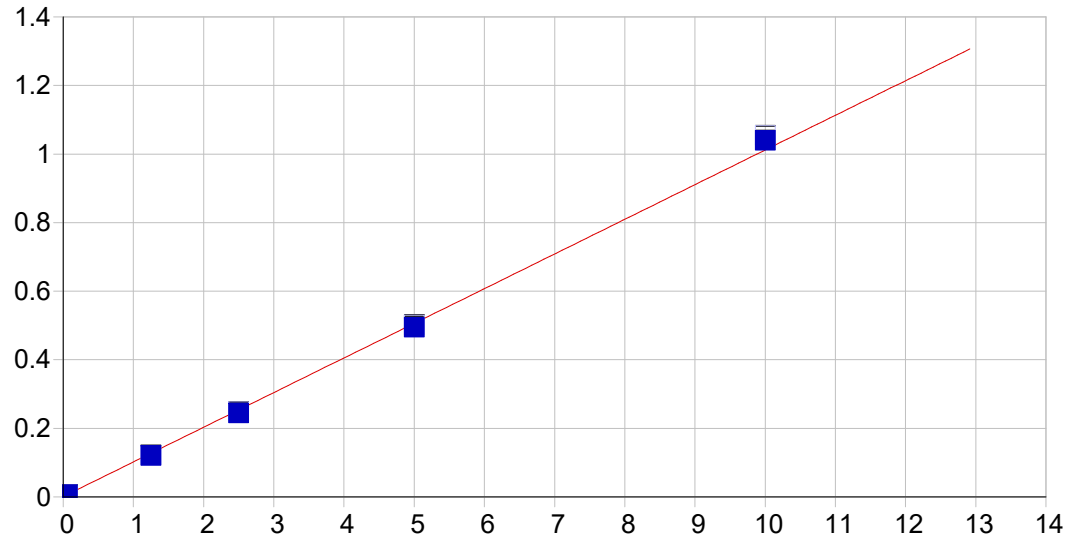


Se 196.090 {472}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000319	Re-Slope:	1.000000
A1 (Gain):	0.078185	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999741	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.003791		
Predicted MQL:	0.012635		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00032	.000	1
S1	.03500	.02603	-.009	-25.6	.00235	.000	1
S3	2.5000	2.4624	-.038	-1.51	.19104	.001	1
S4	5.0000	4.9094	-.091	-1.81	.38056	.003	1
S5	10.000	10.183	.183	1.83	.78929	.003	1
S2	1.2500	1.2040	-.046	-3.68	.09355	.001	1

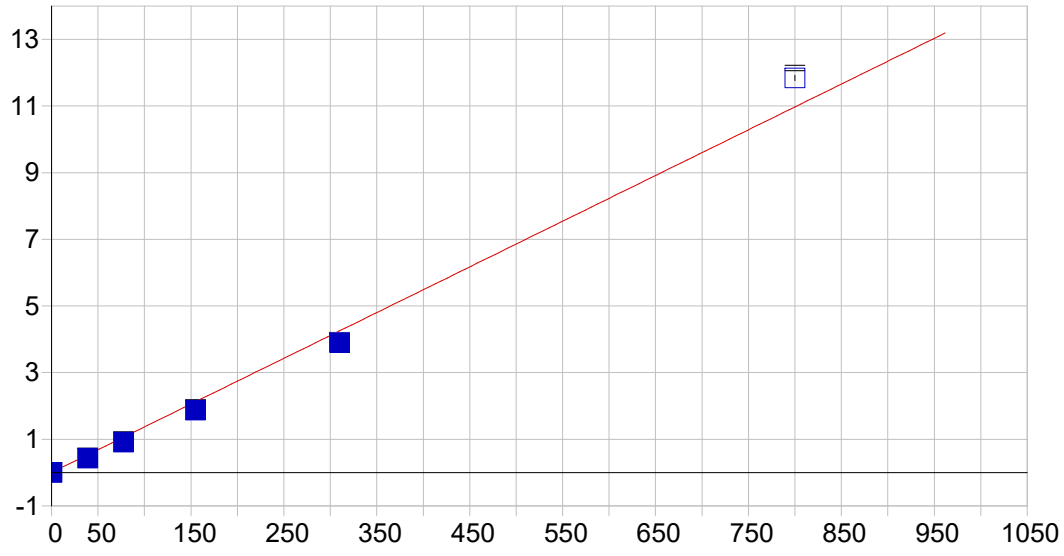


Sb 206.833 {463}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000903	Re-Slope:	1.000000
A1 (Gain):	0.101085	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999539	Status:	OK.
Std Error of Est:	0.000128		
Predicted MDL:	0.002625		
Predicted MQL:	0.008751		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00090	.000	1
S1	.06000	.05510	-.005	-8.17	.00646	.000	1
S3	2.5000	2.4145	-.086	-3.42	.24834	.001	1
S4	5.0000	4.8853	-.115	-2.29	.50148	.002	1
S5	10.000	10.277	.277	2.77	1.0533	.001	1
S2	1.2500	1.1778	-.072	-5.78	.12165	.000	1

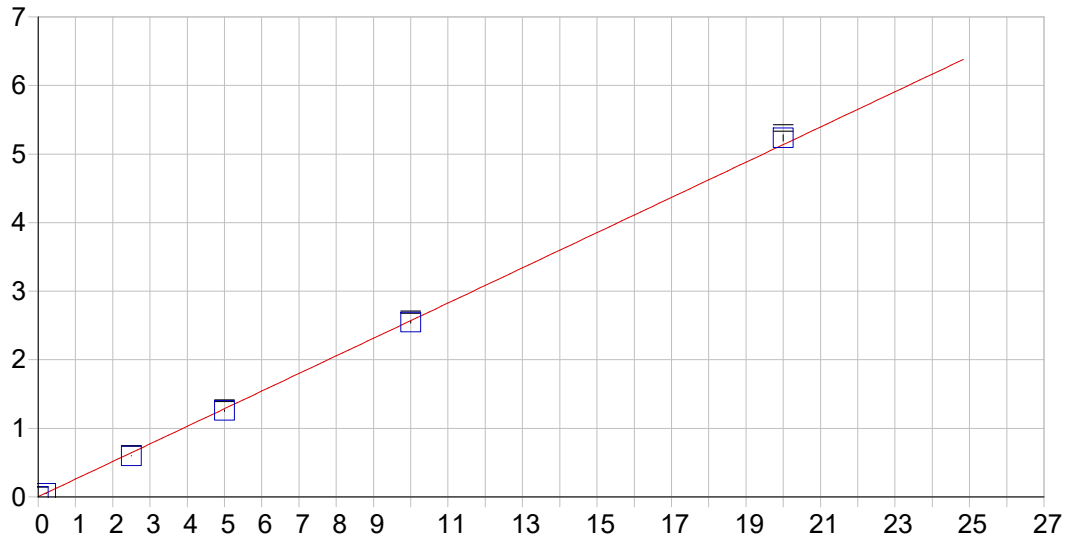


Al 396.152 { 85}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000111	Re-Slope:	1.000000
A1 (Gain):	0.013717	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.995501	Status:	OK.
Std Error of Est:	0.000812		
Predicted MDL:	0.009387		
Predicted MQL:	0.031291		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.00011	.000	1
S1	.20000	.16521	-.035	-17.4	.00216	.000	1
S3	77.500	66.543	-11.0	-14.1	.91388	.005	1
S4	155.00	136.33	-18.7	-12.0	1.8723	.015	1
S5	310.00	283.86	-26.1	-8.43	3.8986	.010	1
S2	38.750	31.164	-7.59	-19.6	.42798	.002	1
S6	800.00	863.46	63.5	7.93	11.844	.078	1

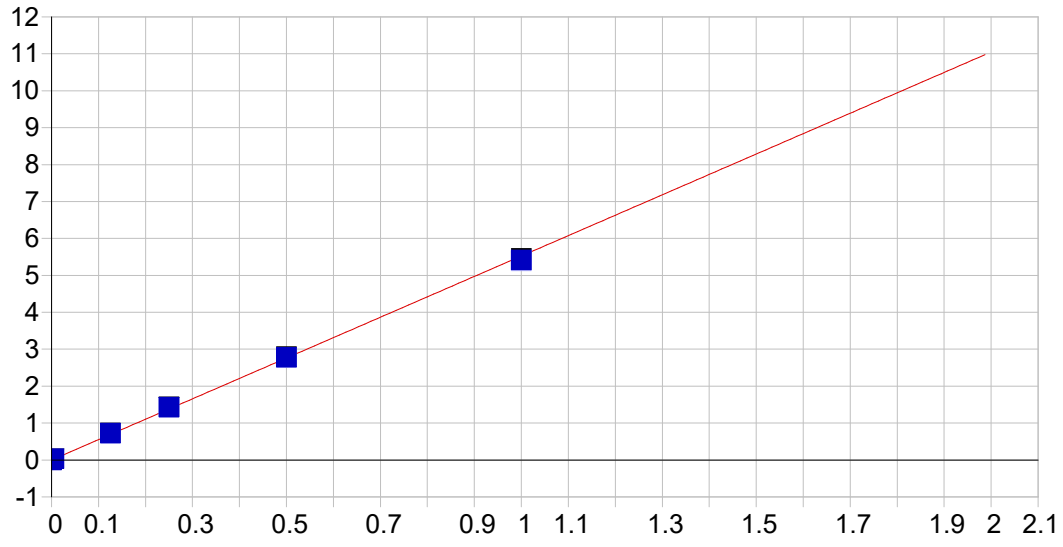


Ba 493.409 { 68}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002482	Re-Slope:	1.000000
A1 (Gain):	0.256771	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999673	Status:	OK.
Std Error of Est:	0.000698		
Predicted MDL:	0.001374		
Predicted MQL:	0.004580		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00249	.000	1
S1	.20000	.18361	-.016	-8.20	.04963	.000	1
S3	5.0000	4.8885	-.111	-2.23	1.2577	.012	1
S4	10.000	9.9223	-.078	-.777	2.5502	.016	1
S5	20.000	20.385	.385	1.92	5.2366	.047	1
S2	2.5000	2.3211	-.179	-7.16	.59847	.002	1

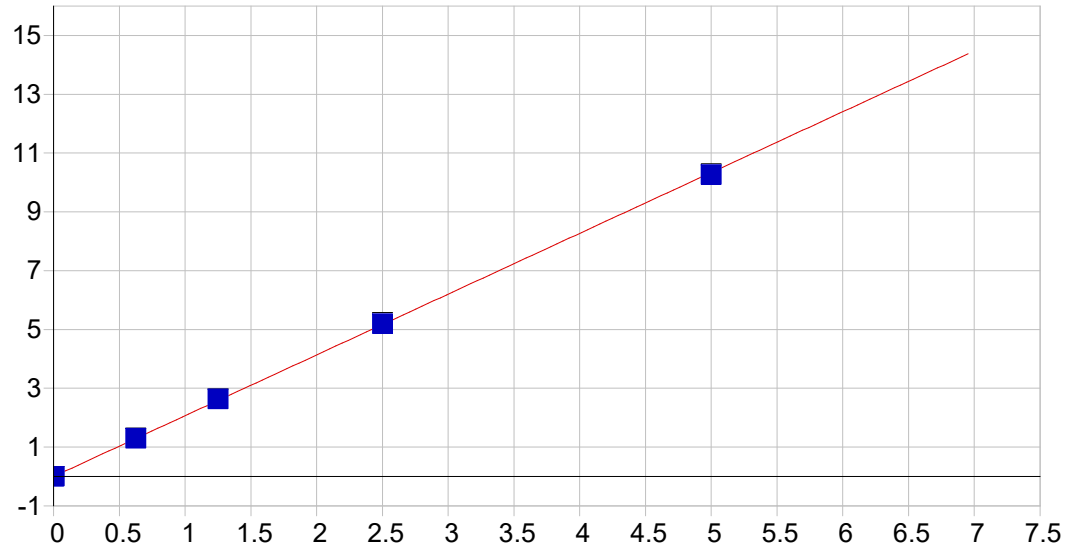


Be 234.861 {144}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002990	Re-Slope:	1.000000
A1 (Gain):	5.526770	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999662	Status:	OK.
Std Error of Est:	0.000537		
Predicted MDL:	0.000101		
Predicted MQL:	0.000336		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00300	.000	1
S1	.00500	.00596	.001	19.3	.02993	.000	1
S3	.25000	.25919	.009	3.68	1.4233	.007	1
S4	.50000	.50409	.004	.818	2.7706	.011	1
S5	1.0000	.97971	-.020	-2.03	5.3868	.044	1
S2	.12500	.13104	.006	4.83	.71813	.003	1

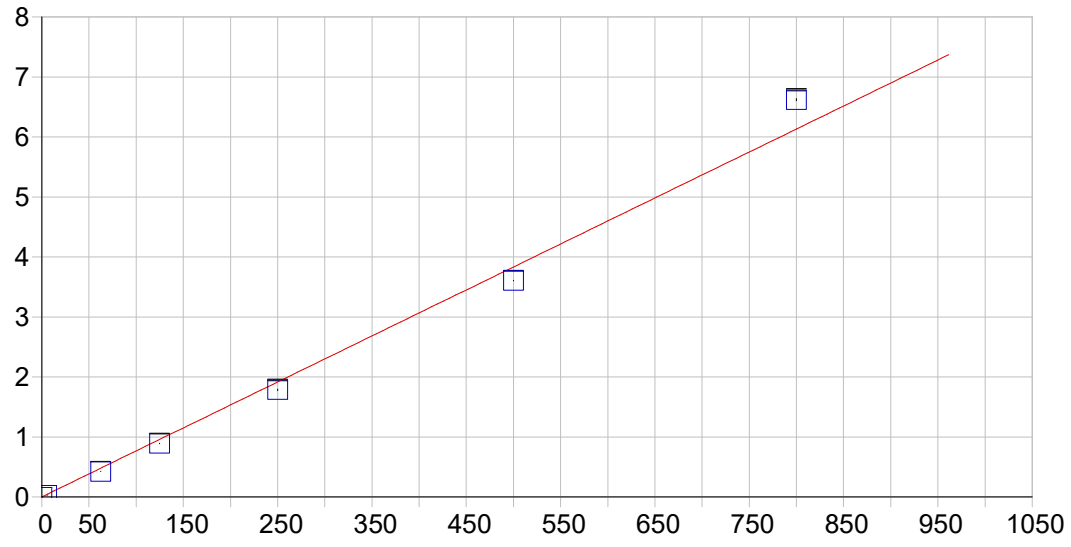


Cd 214.438 {457}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000634	Re-Slope:	1.000000
A1 (Gain):	2.067768	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.000106		
Predicted MQL:	0.000354		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00063	.000	1
S1	.00500	.00408	-.001	-18.4	.00781	.000	1
S3	1.2500	1.2733	.023	1.86	2.6373	.013	1
S4	2.5000	2.5111	.011	.443	5.2019	.037	1
S5	5.0000	4.9618	-.038	-.764	10.280	.016	1
S2	.62500	.62975	.005	.760	1.3041	.000	1

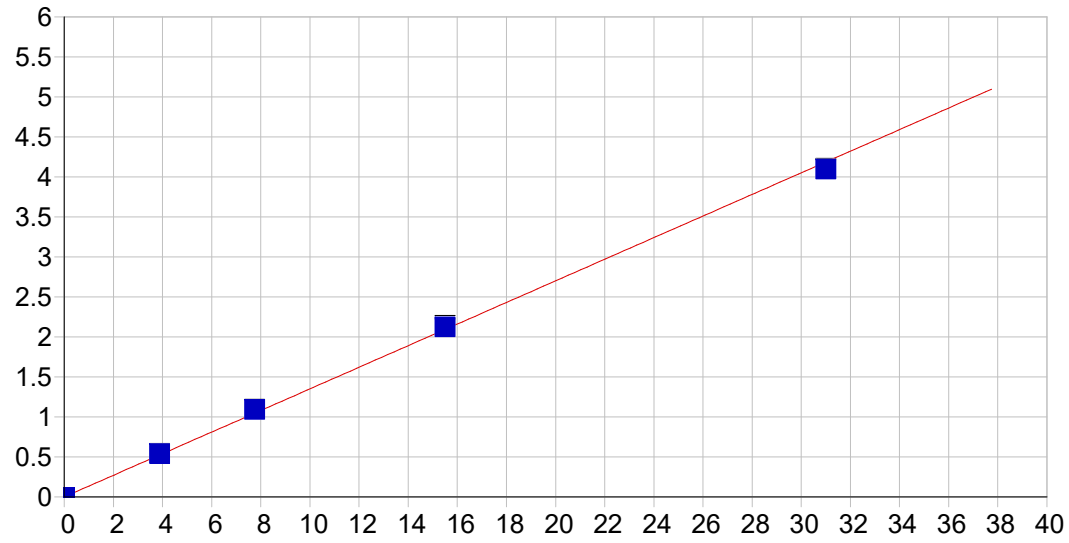


Ca 373.690 { 90}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000170	Re-Slope:	1.000000
A1 (Gain):	0.007664	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997249	Status:	OK.
Std Error of Est:	0.001988		
Predicted MDL:	0.013339		
Predicted MQL:	0.044464		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00184	.002	.000	.00018	.000	1
S2	62.500	55.219	-7.28	-11.7	.42339	.002	1
S3	125.00	116.02	-8.98	-7.18	.88940	.006	1
S4	250.00	232.78	-17.2	-6.89	1.7843	.012	1
S5	500.00	470.29	-29.7	-5.94	3.6047	.007	1
S1	5.0000	4.3476	-.652	-13.0	.03349	.000	1
S6	800.00	863.85	63.8	7.98	6.6211	.018	1

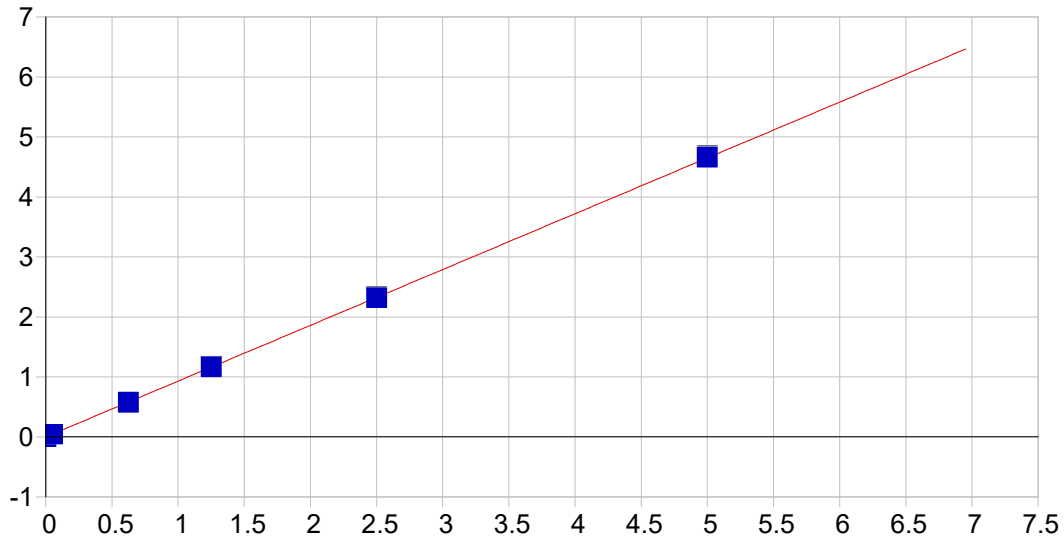


Cr 267.716 {126}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000131	Re-Slope:	1.000000
A1 (Gain):	0.135036	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999696	Status:	OK.
Std Error of Est:	0.000098		
Predicted MDL:	0.000662		
Predicted MQL:	0.002206		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01000	.01022	.000	2.20	.00151	.000	1
S3	7.7500	8.0750	.325	4.19	1.0918	.003	1
S4	15.500	15.714	.214	1.38	2.1246	.021	1
S5	31.000	30.330	-.670	-2.16	4.1009	.007	1
S2	3.8750	4.0058	.131	3.38	.54170	.002	1

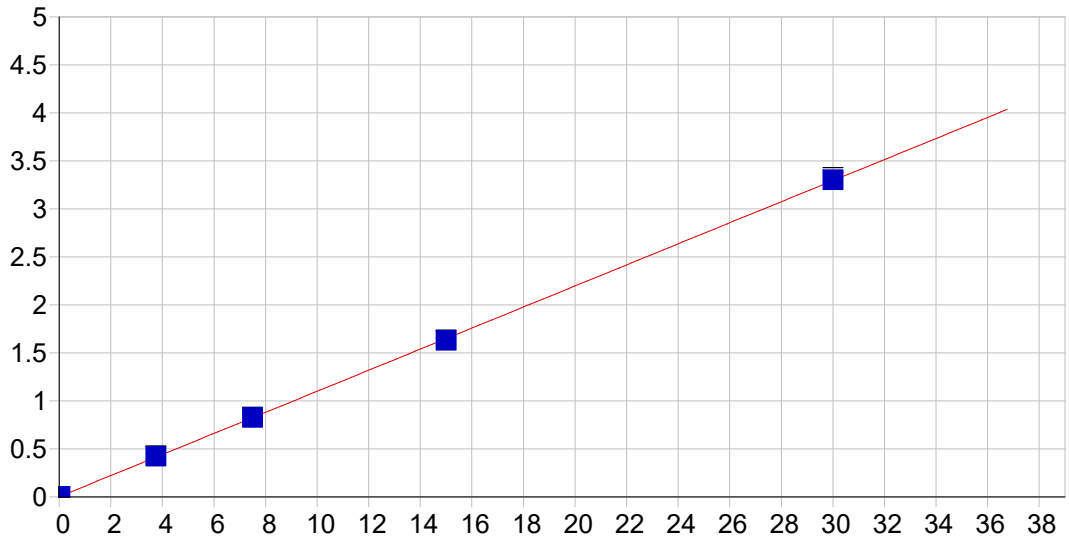


Co 228.616 {448}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000389	Re-Slope:	1.000000
A1 (Gain):	0.929949	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000130		
Predicted MDL:	0.000286		
Predicted MQL:	0.000952		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.05000	.04774	-.002	-4.52	.04418	.001	1
S3	1.2500	1.2556	.006	.445	1.1716	.002	1
S4	2.5000	2.4929	-.007	-.282	2.3268	.008	1
S5	5.0000	5.0113	.011	.225	4.6775	.007	1
S2	.62500	.61750	-.008	-1.20	.57606	.001	1

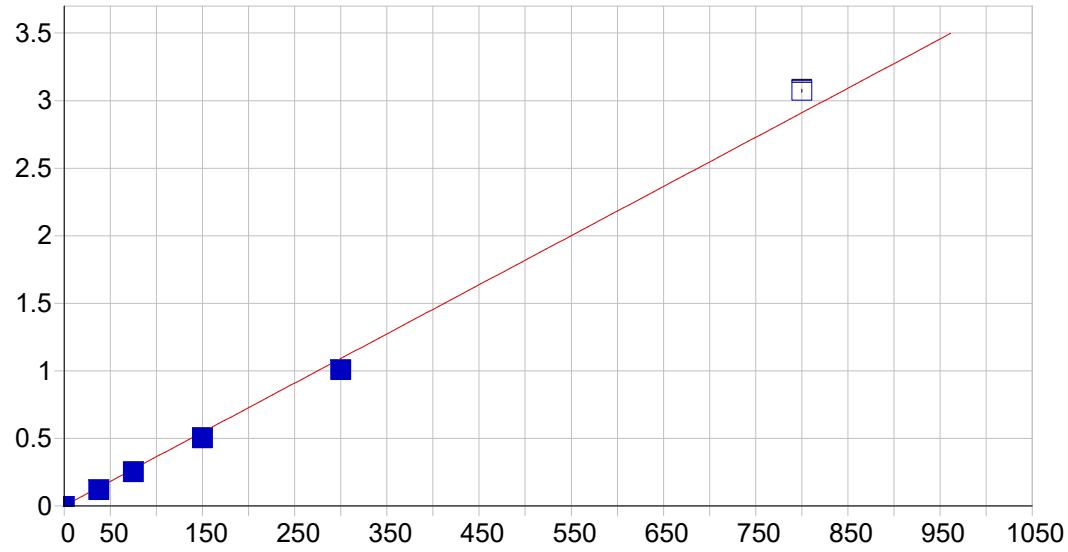


Cu 324.754 {104}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002818	Re-Slope:	1.000000
A1 (Gain):	0.109722	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.004358		
Predicted MQL:	0.014527		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00282	.000	1
S1	.02500	.02324	-.002	-7.05	.00537	.001	1
S3	7.5000	7.5070	.007	.093	.82642	.004	1
S4	15.000	14.844	-.156	-1.04	1.6314	.001	1
S5	30.000	30.067	.067	.224	3.3015	.025	1
S2	3.7500	3.8332	.083	2.22	.42337	.002	1

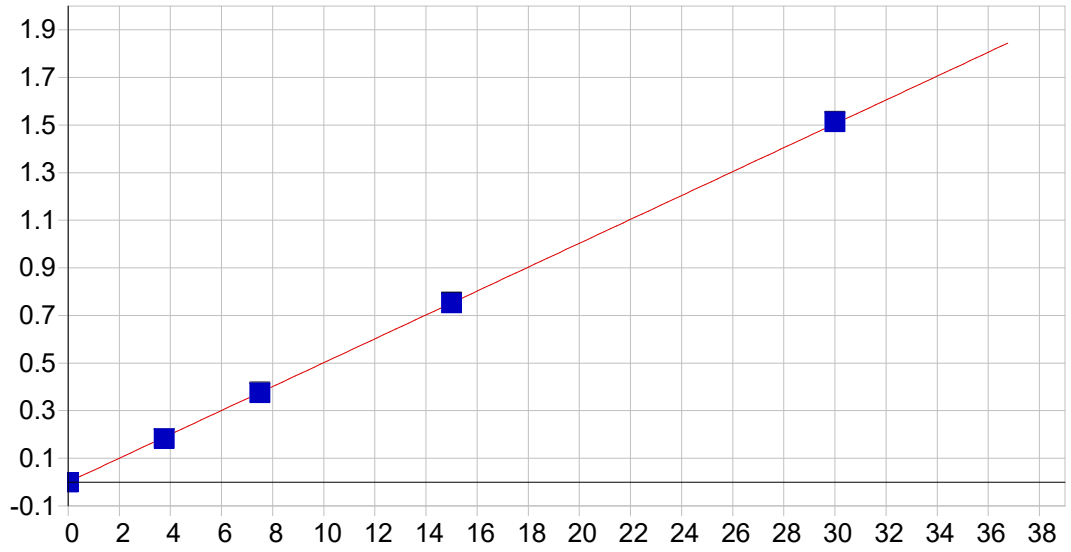


Fe 259.837 {130}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000018	Re-Slope:	1.000000
A1 (Gain):	0.003637	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997714	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.010796		
Predicted MQL:	0.035986		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00002	.000	1
S1	.10000	.08571	-.014	-14.3	.00032	.000	1
S3	75.000	69.322	-5.68	-7.57	.25190	.002	1
S4	150.00	138.28	-11.7	-7.81	.50246	.003	1
S5	300.00	276.92	-23.1	-7.69	1.0062	.002	1
S2	37.500	32.841	-4.66	-12.4	.11934	.001	1
S6	800.00	845.11	45.1	5.64	3.0741	.011	1

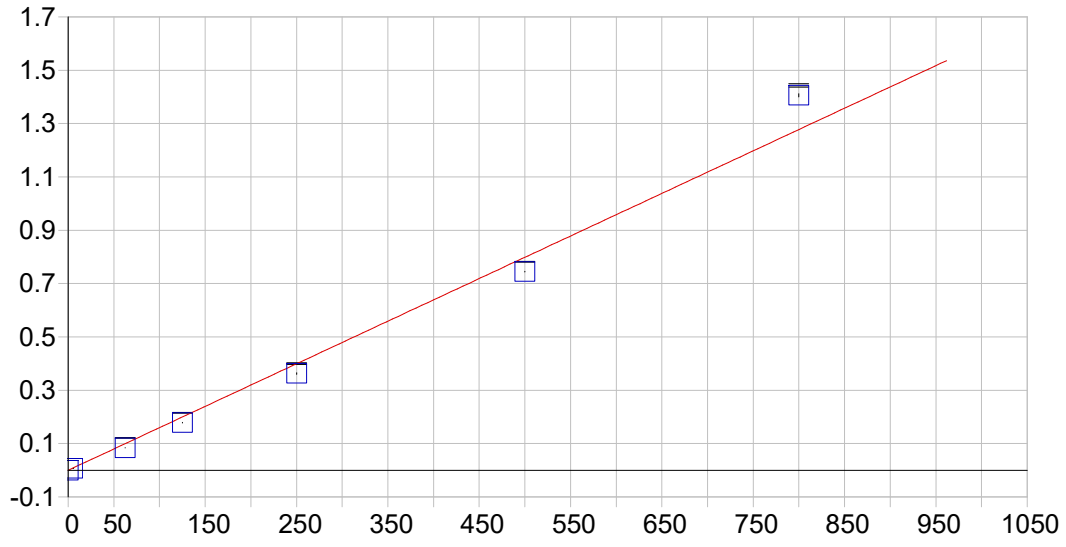


Mn 257.610 {131}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000004	Re-Slope:	1.000000
A1 (Gain):	0.050170	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.000742		
Predicted MQL:	0.002474		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.01500	.01462	-.000	-2.54	.00073	.000	1
S3	7.5000	7.4744	-.026	-.341	.37473	.003	1
S4	15.000	14.984	-.016	-.105	.75125	.004	1
S5	30.000	30.168	.168	.560	1.5125	.002	1
S2	3.7500	3.6236	-.126	-3.37	.18167	.001	1

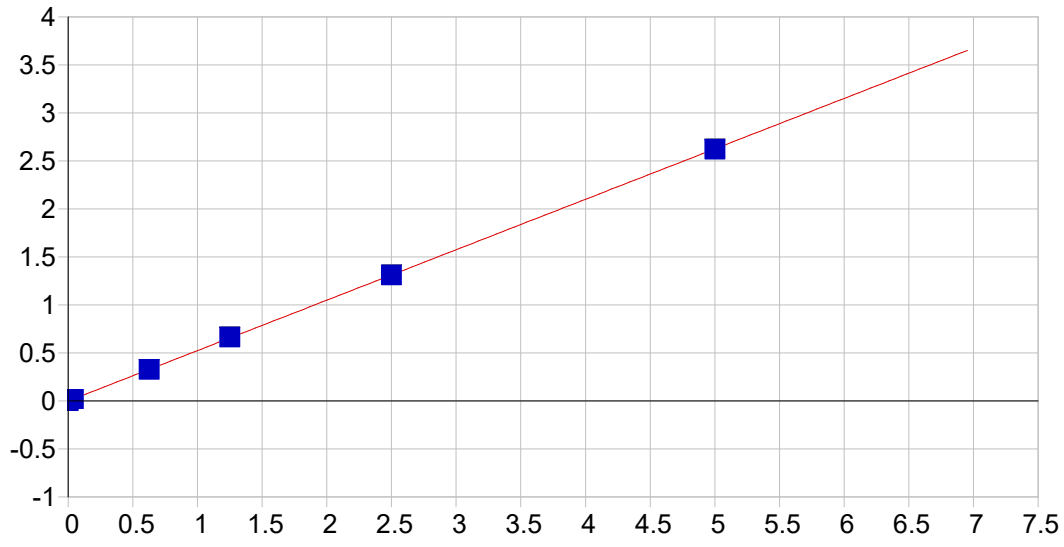


Mg 279.079 {121}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000002	Re-Slope:	1.000000
A1 (Gain):	0.001597	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.995546	Status:	OK.
Std Error of Est:	0.000528		
Predicted MDL:	0.030049		
Predicted MQL:	0.100163		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00246	.002	.000	.00001	.000	1
S2	62.500	52.529	-9.97	-16.0	.08390	.000	1
S3	125.00	111.75	-13.2	-10.6	.17849	.002	1
S4	250.00	227.10	-22.9	-9.16	.36271	.003	1
S5	500.00	466.35	-33.6	-6.73	.74483	.002	1
S1	5.0000	4.1581	-.842	-16.8	.00664	.000	1
S6	800.00	880.61	80.6	10.1	1.4065	.006	1

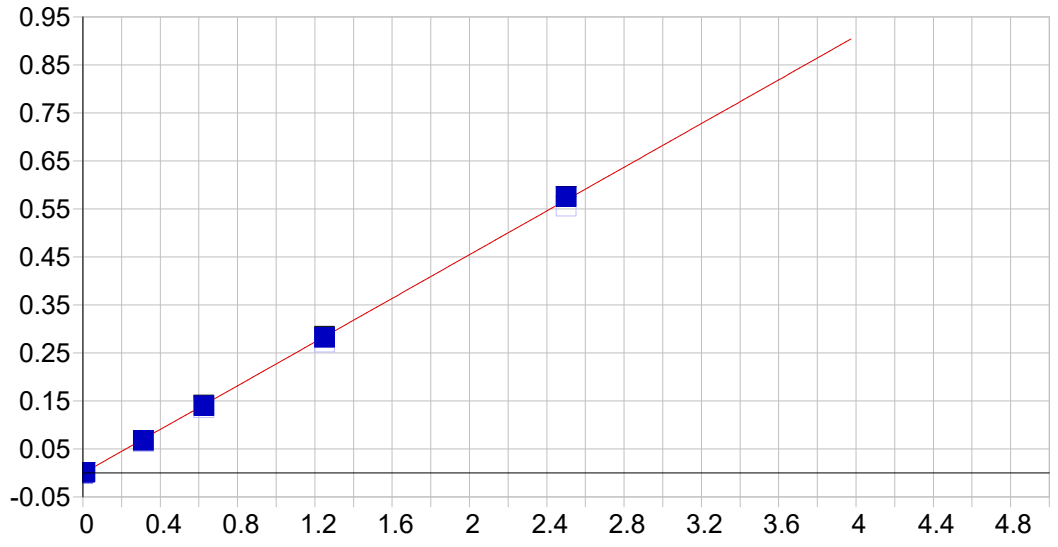


Ni 231.604 {446}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001059	Re-Slope:	1.000000
A1 (Gain):	0.525269	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.000543		
Predicted MQL:	0.001809		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00106	.000	1
S1	.04000	.03874	-.001	-3.15	.01931	.000	1
S3	1.2500	1.2666	.017	1.33	.66580	.002	1
S4	2.5000	2.4975	-.003	-.101	1.3139	.004	1
S5	5.0000	4.9887	-.011	-.227	2.6255	.004	1
S2	.62500	.62350	-.001	-.240	.32722	.001	1

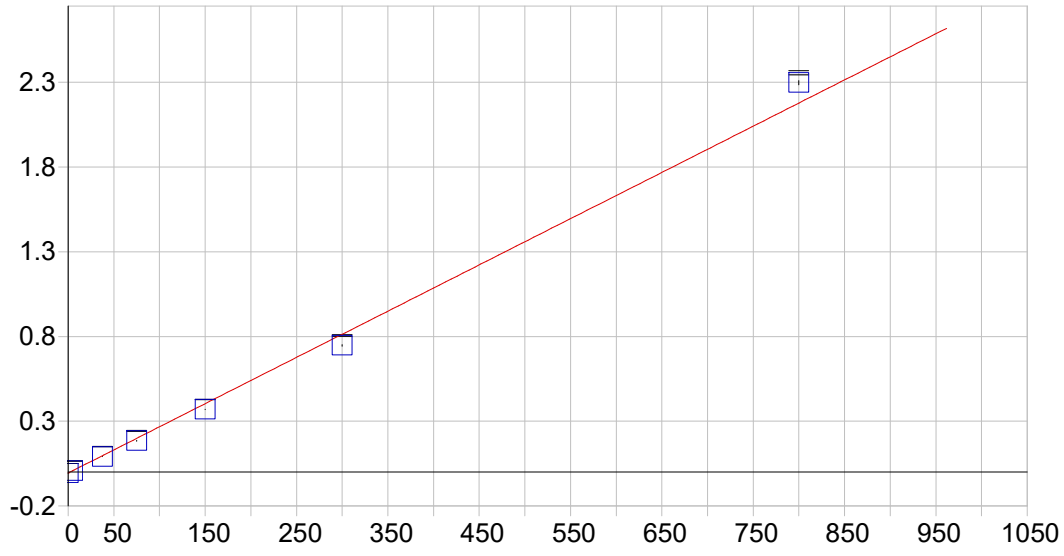


Ag 328.068 {103}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000649	Re-Slope:	1.000000
A1 (Gain):	0.227650	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999819	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000654		
Predicted MQL:	0.002181		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00065	.000	1
S1	.01000	.00792	-.002	-20.8	.00114	.000	1
S3	.62500	.61890	-.006	-.975	.13523	.001	1
S4	1.2500	1.2411	-.009	-.711	.27186	.003	1
S5	2.5000	2.5312	.031	1.25	.55553	.000	1
S2	.31250	.29837	-.014	-4.52	.06477	.000	1

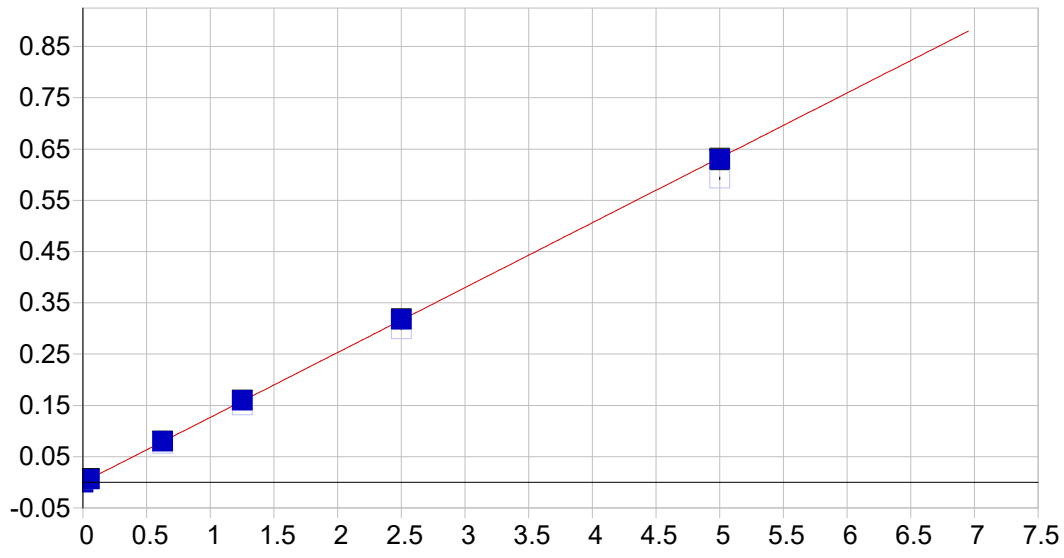


Na 818.326 { 41}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.005729	Re-Slope:	1.000000
A1 (Gain):	0.002729	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997847	Status:	OK.
Std Error of Est:	0.000555		
Predicted MDL:	0.532030		
Predicted MQL:	1.773433		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00139	.001	.000	-.00573	.001	1
S2	37.500	35.499	-2.00	-5.34	.09115	.001	1
S3	75.000	69.649	-5.35	-7.13	.18435	.002	1
S4	150.00	137.53	-12.5	-8.32	.36960	.001	1
S5	300.00	275.91	-24.1	-8.03	.74726	.005	1
S1	5.0000	4.7787	-.221	-4.43	.00731	.001	1
S6	800.00	844.14	44.1	5.52	2.2981	.013	1

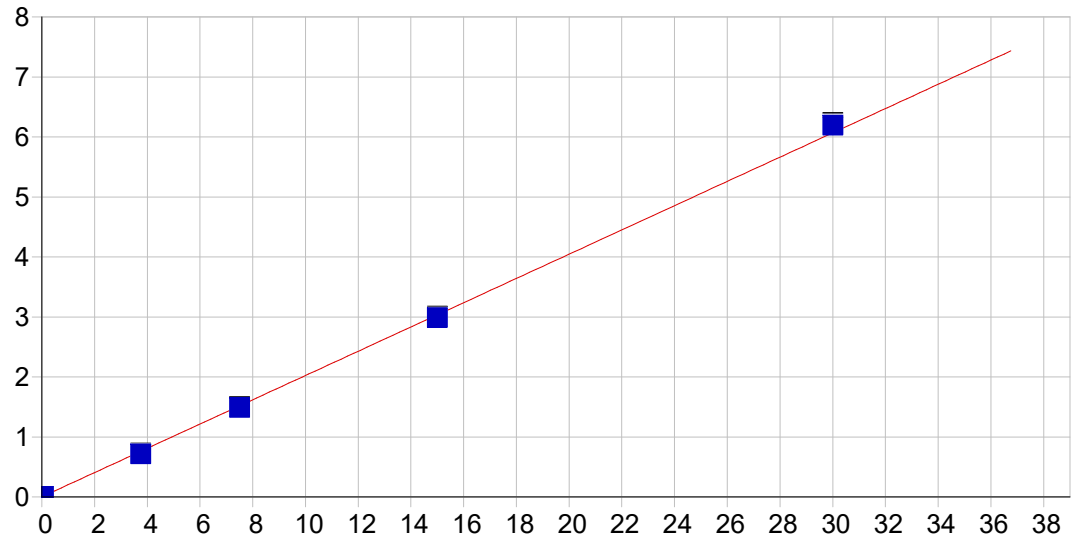


V 292.402 {115}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000031	Re-Slope:	1.000000
A1 (Gain):	0.126563	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.003311		
Predicted MQL:	0.011035		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.05000	.04773	-.002	-4.54	.00606	.000	1
S3	1.2500	1.2622	.012	.977	.15053	.001	1
S4	2.5000	2.5085	.008	.339	.29901	.001	1
S5	5.0000	4.9759	-.024	-.482	.59279	.002	1
S2	.62500	.63082	.006	.932	.07524	.001	1

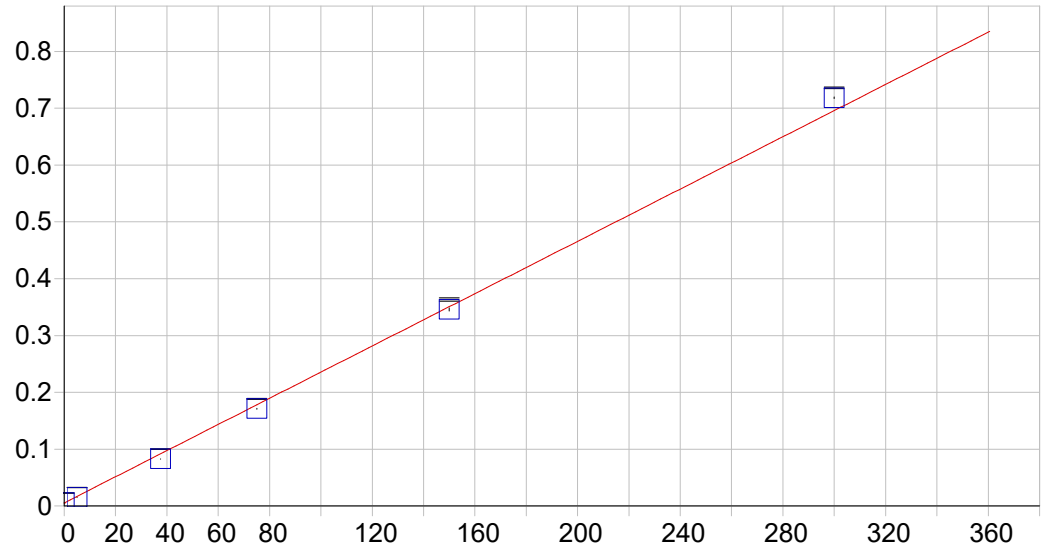


Zn 213.856 {158}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001023	Re-Slope:	1.000000
A1 (Gain):	0.202225	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999721	Status:	OK.
Std Error of Est:	0.000341		
Predicted MDL:	0.002758		
Predicted MQL:	0.009193		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00103	.000	1
S1	.06000	.05212	-.008	-13.1	.01163	.000	1
S3	7.5000	7.3441	-.156	-2.08	1.4919	.013	1
S4	15.000	14.770	-.230	-1.53	2.9994	.014	1
S5	30.000	30.603	.603	2.01	6.2126	.028	1
S2	3.7500	3.5403	-.210	-5.59	.71982	.008	1

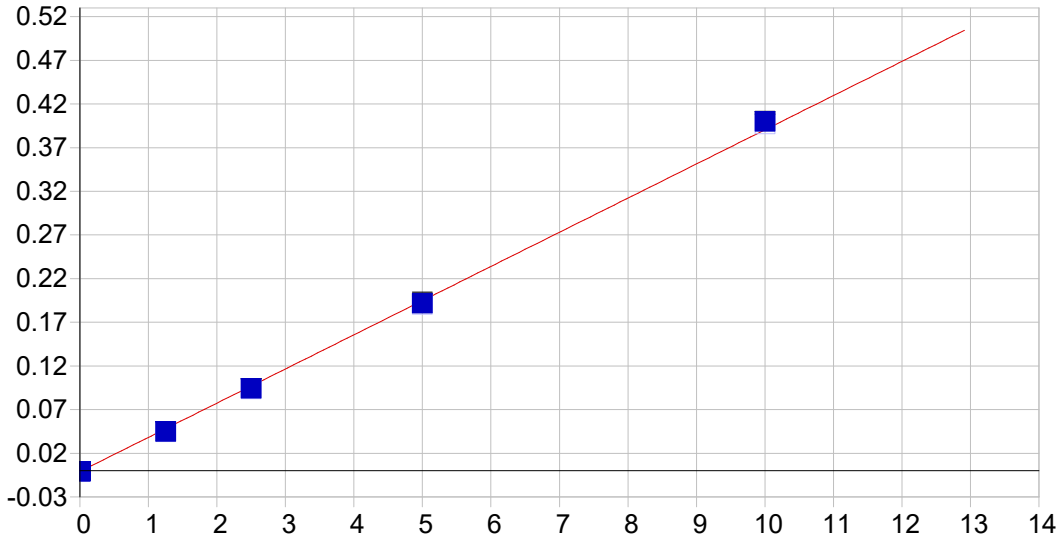


K 769.896 { 44}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.005352	Re-Slope:	1.000000
A1 (Gain):	0.002302	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999115	Status:	OK.
Std Error of Est:	0.000200		
Predicted MDL:	0.091229		
Predicted MQL:	0.304097		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00140	.001	.000	.00535	.000	1
S2	37.500	33.537	-3.96	-10.6	.08255	.000	1
S3	75.000	71.969	-3.03	-4.04	.17103	.001	1
S4	150.00	147.97	-2.03	-1.35	.34599	.003	1
S5	300.00	309.79	9.79	3.26	.71849	.001	1
S1	5.0000	4.2361	-.764	-15.3	.01510	.000	1

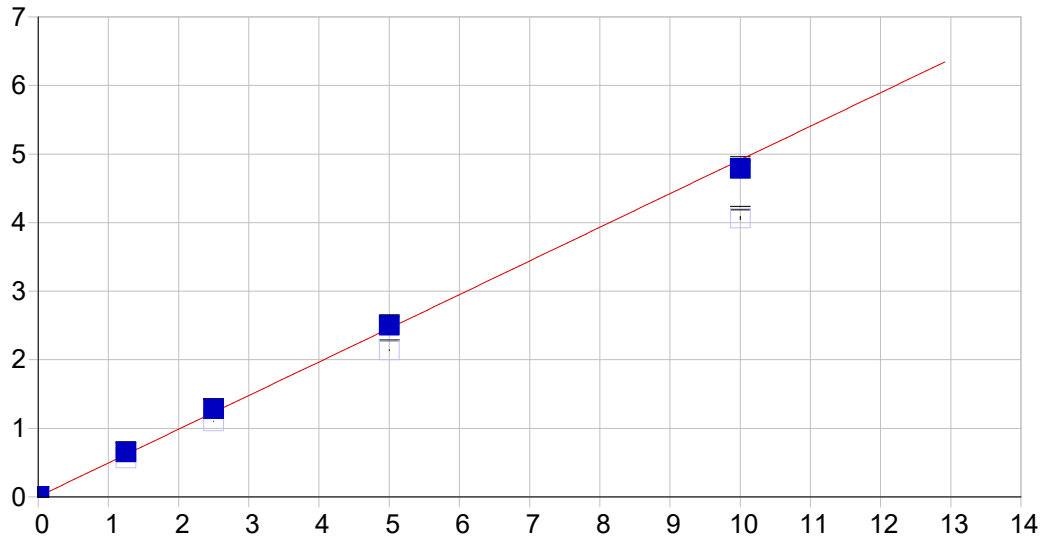


P 177.495 {490}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000884	Re-Slope:	1.000000
A1 (Gain):	0.039135	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999589	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.002882		
Predicted MQL:	0.009607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00088	.000	1
S1	.01000	.00773	-.002	-22.7	-.00058	.000	1
S3	2.5000	2.4277	-.072	-2.89	.09342	.000	1
S4	5.0000	4.9212	-.079	-1.58	.19031	.002	1
S5	10.000	10.238	.238	2.38	.39699	.000	1
S2	1.2500	1.1655	-.085	-6.76	.04438	.000	1

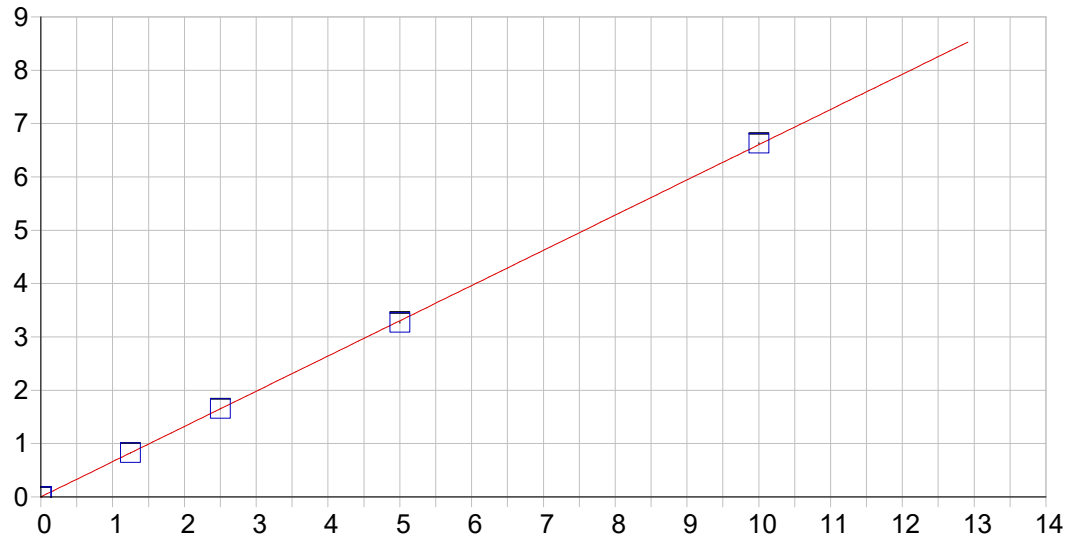


B 249.678 {135}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.004781	Re-Slope:	1.000000
A1 (Gain):	0.490879	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999061	Status:	OK.
Std Error of Est:	0.000304		
Predicted MDL:	0.001406		
Predicted MQL:	0.004688		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00479	.000	1
S1	.01000	.00068	-.009	-93.2	.00486	.000	1
S3	2.5000	2.6074	.107	4.29	1.1042	.004	1
S4	5.0000	5.0849	.085	1.70	2.1398	.009	1
S5	10.000	9.7441	-.256	-2.56	4.0659	.027	1
S2	1.2500	1.3240	.074	5.92	.56443	.001	1

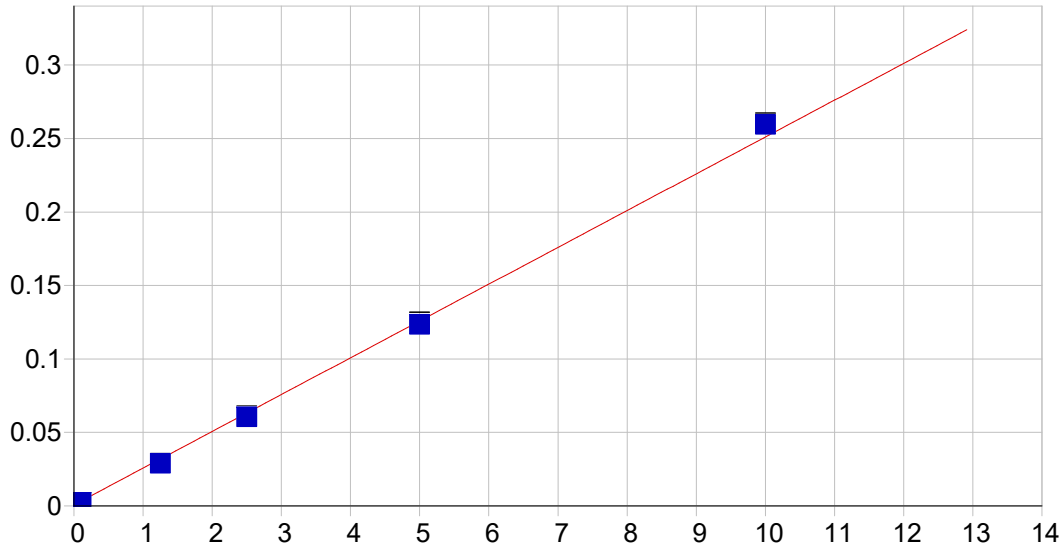


Mo 202.030 {467}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000657	Re-Slope:	1.000000
A1 (Gain):	0.660355	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.000380		
Predicted MQL:	0.001268		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.01000	.01006	.000	.579	.00730	.000	1
S3	2.5000	2.5047	.005	.187	1.6546	.005	1
S4	5.0000	4.9548	-.045	-.904	3.2726	.014	1
S5	10.000	10.041	.041	.413	6.6315	.012	1
S2	1.2500	1.2492	-.001	-.063	.82558	.001	1

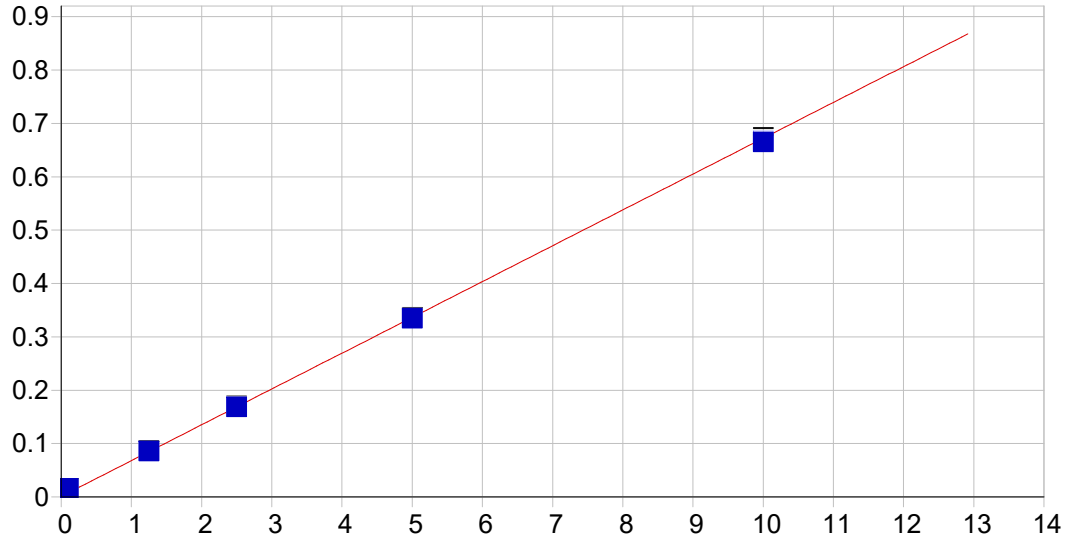


S 182.034 {485}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000656	Re-Slope:	1.000000
A1 (Gain):	0.025036	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999122	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.004873		
Predicted MQL:	0.016242		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00066	.000	1
S1	.10000	.08112	-.019	-18.9	.00269	.000	1
S3	2.5000	2.3953	-.105	-4.19	.06070	.001	1
S4	5.0000	4.9076	-.092	-1.85	.12368	.001	1
S5	10.000	10.339	.339	3.39	.25982	.001	1
S2	1.2500	1.1271	-.123	-9.83	.02891	.000	1

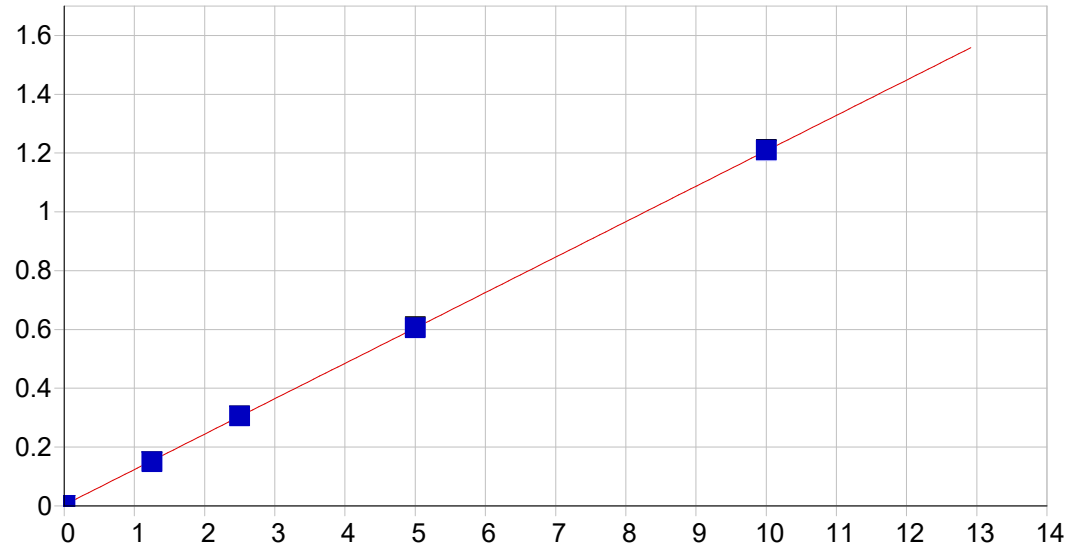


Si 251.611 {134}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000880	Re-Slope:	1.000000
A1 (Gain):	0.067126	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.996044	Status:	OK.
Std Error of Est:	0.000319		
Predicted MDL:	0.004153		
Predicted MQL:	0.013842		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00087	.000	1
S1	.10000	.22224	.122	122.	.01580	.000	1
S3	2.5000	2.4980	-.002	-.080	.16906	.001	1
S4	5.0000	4.9692	-.031	-.617	.33545	.001	1
S5	10.000	9.8985	-.102	-1.02	.66734	.006	1
S2	1.2500	1.2624	.012	.995	.08587	.000	1

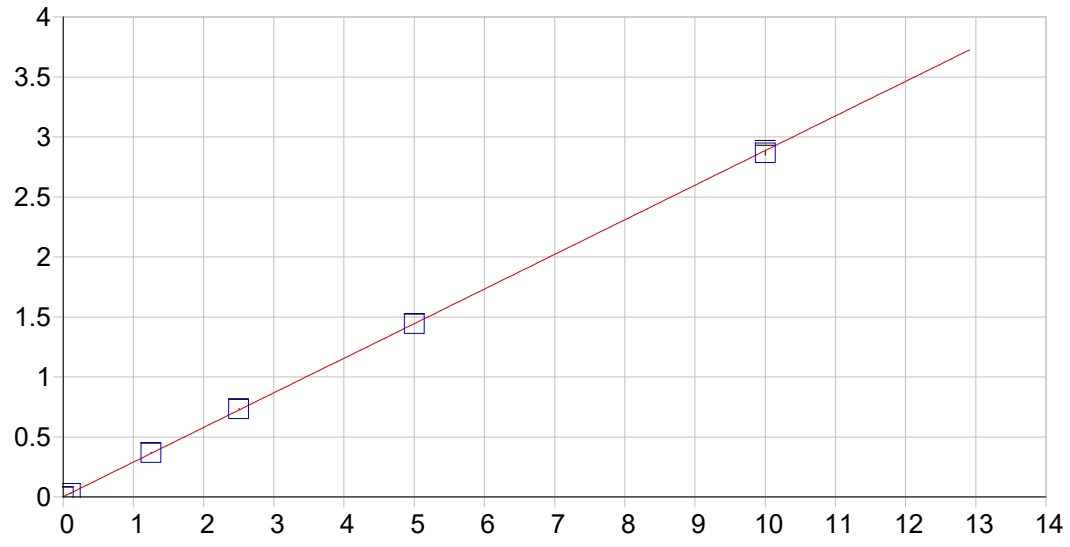


Sn 189.989 {478}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003106	Re-Slope:	1.000000
A1 (Gain):	0.120441	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999116	Status:	OK.
Std Error of Est:	0.000071		
Predicted MDL:	0.001089		
Predicted MQL:	0.003631		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00311	.000	1
S1	.00700	-.00796	-.015	-214.	.00211	.000	1
S3	2.5000	2.5119	.012	.477	.30471	.001	1
S4	5.0000	5.0083	.008	.166	.60444	.003	1
S5	10.000	10.027	.027	.271	1.2070	.002	1
S2	1.2500	1.2171	-.033	-2.64	.14922	.000	1

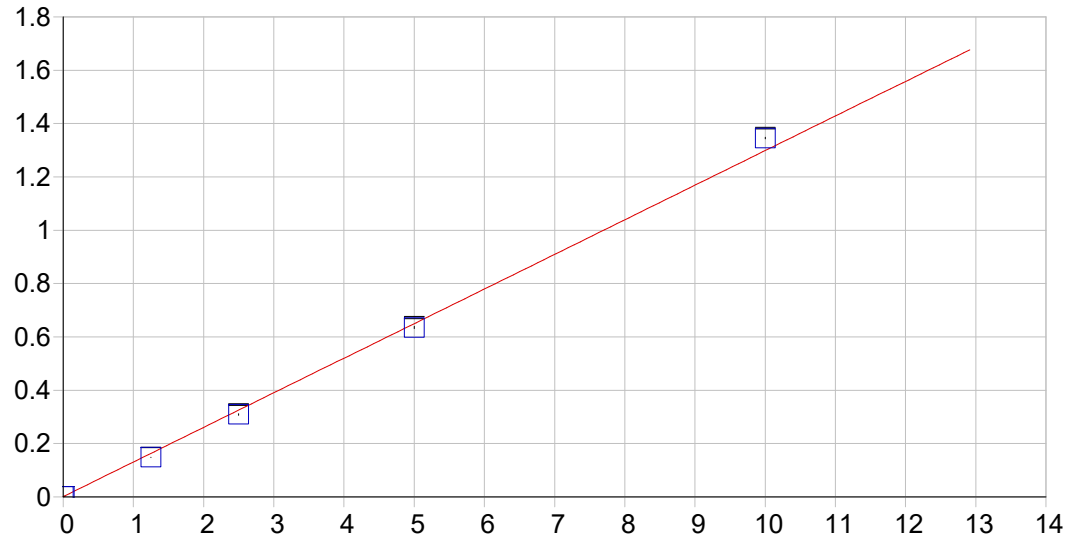


Ti 336.121 {100}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001670	Re-Slope:	1.000000
A1 (Gain):	0.288418	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000136		
Predicted MDL:	0.001885		
Predicted MQL:	0.006284		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00167	.000	1
S1	.10000	.10311	.003	3.11	.03141	.000	1
S3	2.5000	2.5367	.037	1.47	.73331	.001	1
S4	5.0000	5.0006	.001	.013	1.4439	.002	1
S5	10.000	9.9360	-.064	-.640	2.8674	.020	1
S2	1.2500	1.2735	.023	1.88	.36896	.000	1

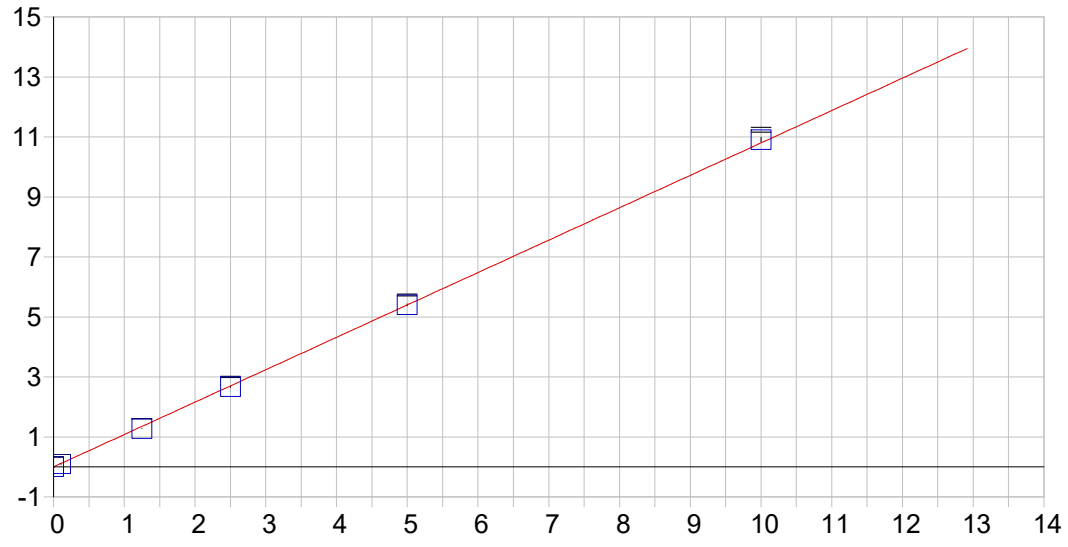


Li 670.784 { 50}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001115	Re-Slope:	1.000000
A1 (Gain):	0.129752	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999111	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.001800		
Predicted MQL:	0.005999		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00112	.000	1
S5	10.000	10.360	.360	3.60	1.3454	.003	1
S4	5.0000	4.8852	-.115	-2.30	.63498	.004	1
S3	2.5000	2.3732	-.127	-5.07	.30904	.003	1
S1	.01500	.01176	-.003	-21.6	.00264	.000	1
S2	1.2500	1.1346	-.115	-9.23	.14834	.001	1

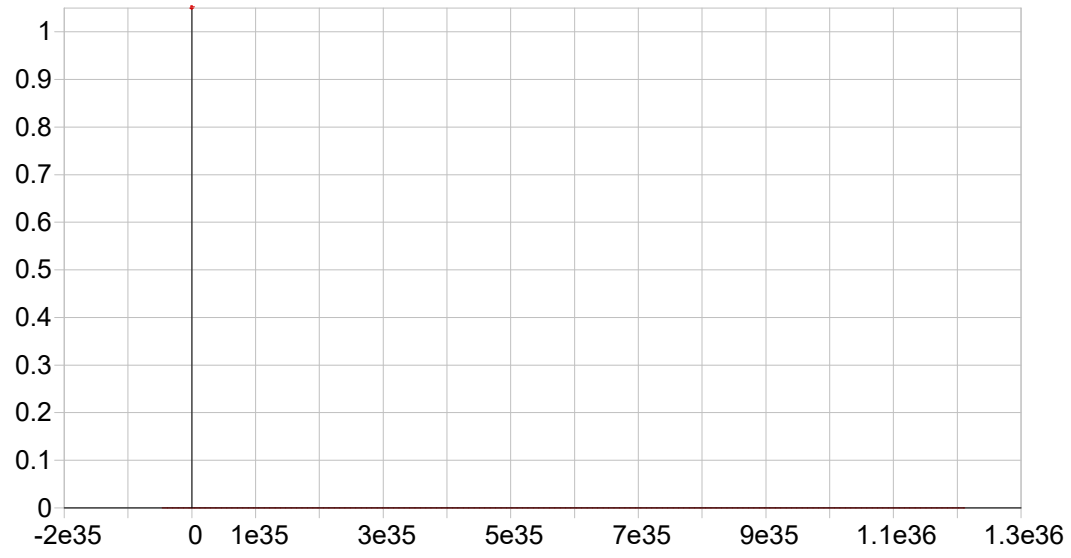


Sr 407.771 { 83}

Date of Fit:	12/8/2025 10:48:04	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000028	Re-Slope:	1.000000
A1 (Gain):	1.079853	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.001014		
Predicted MDL:	0.000114		
Predicted MQL:	0.000381		

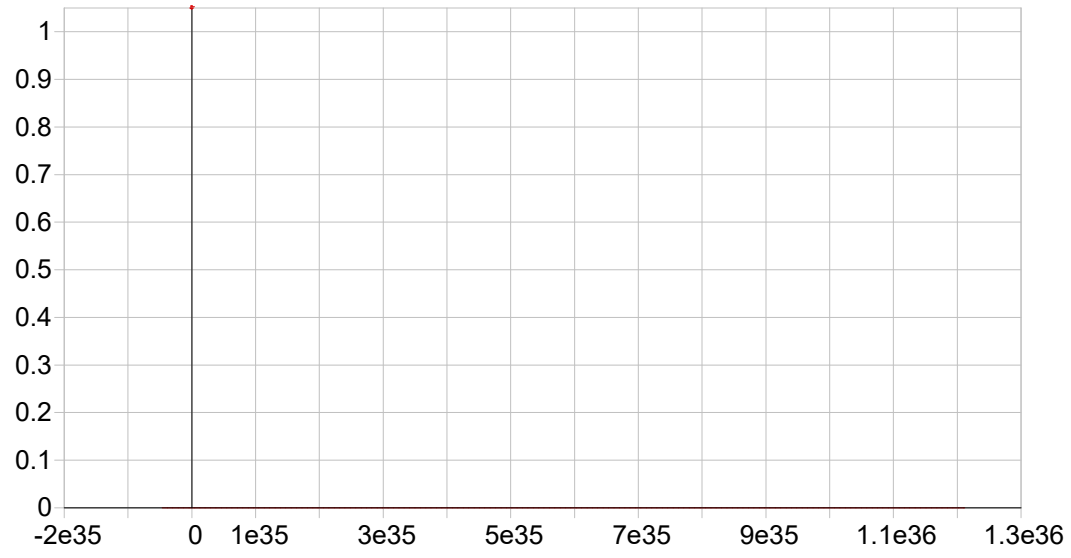
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00004	.000	1
S1	.10000	.09192	-.008	-8.08	.09928	.001	1
S3	2.5000	2.4762	-.024	-.952	2.6740	.021	1
S4	5.0000	5.0003	.000	.007	5.3997	.027	1
S5	10.000	10.102	.102	1.02	10.909	.076	1
S2	1.2500	1.1796	-.070	-5.63	1.2738	.006	1



Y 224.306 {450}*

Date of Fit:	12/8/2025 10:48:04	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

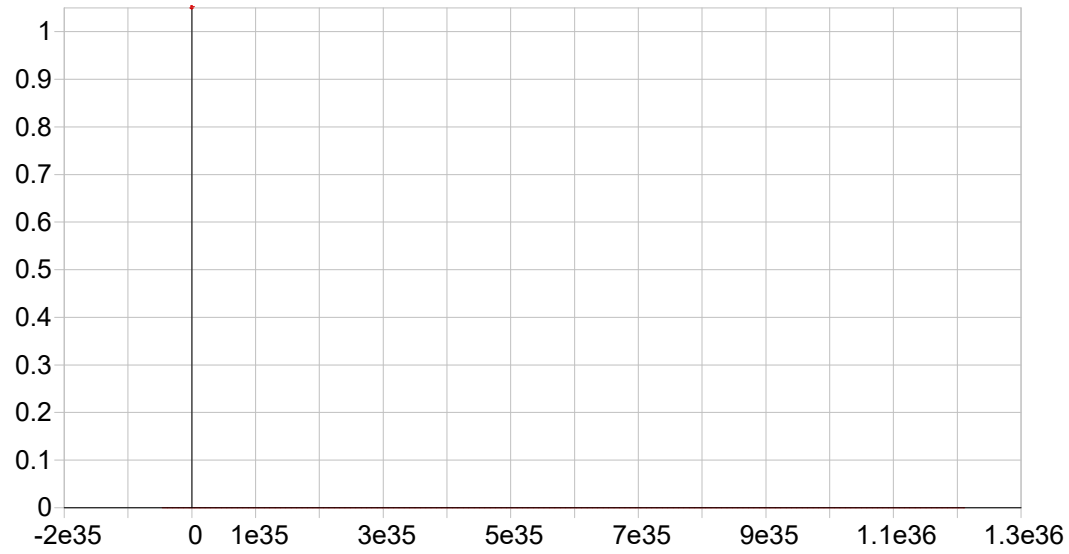


Y 360.073 { 94}*

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					

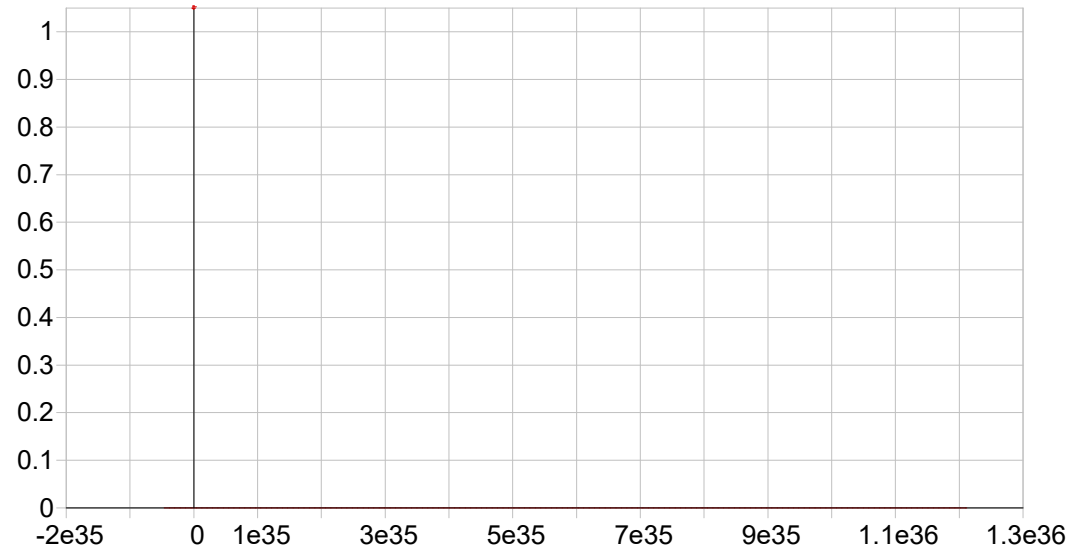
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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				

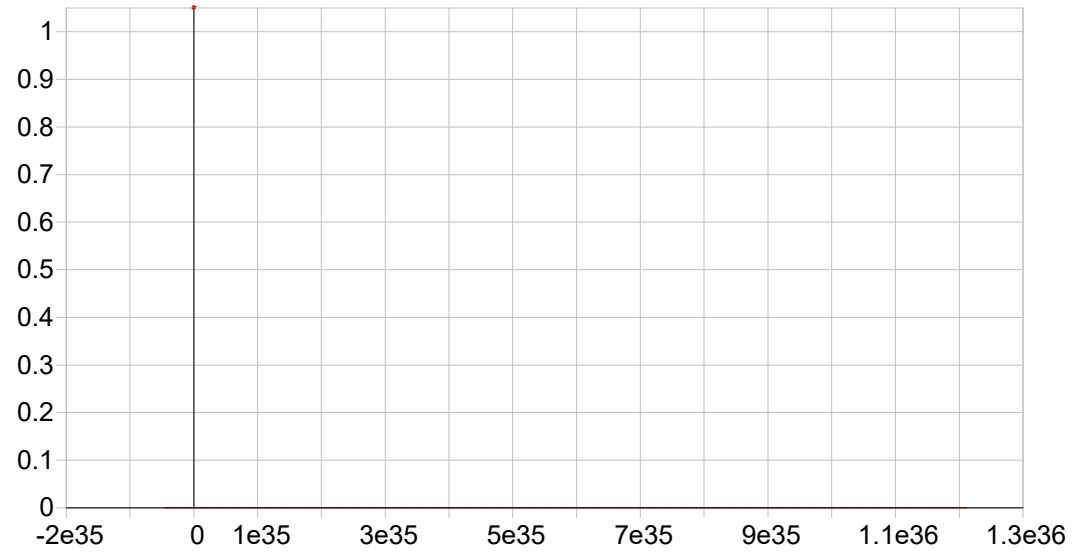
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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: 12/8/2025 10:07:24 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S0 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	**-.00028**	**.00034**	**.00007**	**.00032**	**.00090**	**-.00011**	**.00249**	**-.00300**
Stddev	.00022	.00016	.00009	.00024	.00017	.00006	.00017	.00027
%RSD	77.071	46.743	116.12	75.109	18.564	55.654	6.9180	8.9508
#1	-.00003	.00022	.00017	.00050	.00086	-.00007	.00246	-.00318
#2	-.00040	.00029	.00000	.00041	.00109	-.00018	.00234	-.00269
#3	-.00041	.00052	.00005	.00005	.00076	-.00008	.00268	-.00312

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**-.00063**	**.00018**	**.00013**	**-.00039**	**.00282**	**.00002**	**-.00000**	**.00001**
Stddev	.00009	.00006	.00004	.00012	.00018	.00001	.00003	.00003
%RSD	14.858	33.871	29.037	29.866	6.2439	46.835	804.52	488.22
#1	-.00055	.00023	.00017	-.00026	.00262	.00003	-.00001	.00003
#2	-.00061	.00011	.00009	-.00048	.00287	.00002	-.00004	-.00003
#3	-.00074	.00021	.00013	-.00042	.00296	.00001	.00003	.00002

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**-.00106**	**-.00065**	**-.00573**	**.00003**	**.00103**	**.00535**	**-.00088**	**.00479**
Stddev	.00008	.00002	.00084	.00018	.00019	.00029	.00005	.00027
%RSD	7.3701	3.4683	14.656	576.48	18.193	5.4848	5.7759	5.6178
#1	-.00099	-.00064	-.00543	-.00018	.00109	.00503	-.00083	.00509
#2	-.00105	-.00067	-.00667	.00015	.00117	.00544	-.00093	.00461
#3	-.00114	-.00063	-.00507	.00012	.00081	.00560	-.00090	.00465

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00066**	**.00066**	**.00087**	**.00311**	**.00167**	**.00112**	**.00004**
Stddev	.00021	.00008	.00032	.00005	.00041	.00005	.00006
%RSD	31.610	12.101	37.134	1.4491	24.346	4.7546	130.69
#1	.00051	.00065	.00050	.00306	.00214	.00117	.00010
#2	.00089	.00074	.00111	.00312	.00141	.00107	-.00000
#3	.00057	.00058	.00100	.00315	.00146	.00110	.00003

Sample Name: S0 Acquired: 12/8/2025 10:07:24 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S0 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	2971.4	55726.	7085.3	2162.1	4161.5
Stddev	11.2	353.	8.1	7.9	16.1
%RSD	.37748	.63287	.11475	.36506	.38753
#1	2965.4	56122.	7094.5	2165.2	4149.2
#2	2964.5	55609.	7082.0	2153.1	4155.4
#3	2984.3	55446.	7079.2	2167.9	4179.8

Sample Name: S1 Acquired: 12/8/2025 10:12:08 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S01 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	**.00020**	**.00104**	**.00195**	**.00235**	**.00646**	**.00216**	**.04963**	**.02993**
Stddev	.00020	.00026	.00033	.00006	.00010	.00006	.00032	.00039
%RSD	95.771	24.773	17.104	2.7024	1.4877	2.6912	.64972	1.2902
#1	.00043	.00077	.00189	.00242	.00640	.00221	.04944	.03036
#2	.00008	.00128	.00232	.00233	.00641	.00210	.04944	.02983
#3	.00010	.00108	.00166	.00230	.00657	.00218	.05000	.02961

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00781**	**.03349**	**.00151**	**.04418**	**.00537**	**.00032**	**.00073**	**.00664**
Stddev	.00010	.00029	.00010	.00050	.00051	.00002	.00001	.00006
%RSD	1.3158	.87408	6.7789	1.1320	9.4739	4.6596	1.6700	.88498
#1	.00779	.03319	.00142	.04384	.00591	.00031	.00074	.00662
#2	.00772	.03351	.00149	.04396	.00528	.00033	.00073	.00671
#3	.00792	.03378	.00163	.04476	.00491	.00033	.00072	.00660

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.01931**	**.00114**	**.00731**	**.00606**	**.01163**	**.01510**	**-.00058**	**.00486**
Stddev	.00021	.00004	.00081	.00043	.00011	.00018	.00006	.00025
%RSD	1.0867	3.1979	11.074	7.1540	.90348	1.1873	9.7585	5.1552
#1	.01948	.00118	.00789	.00598	.01155	.01490	-.00052	.00467
#2	.01939	.00113	.00766	.00653	.01160	.01521	-.00064	.00515
#3	.01908	.00111	.00639	.00567	.01175	.01521	-.00059	.00478

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00730**	**.00269**	**.01580**	**.00211**	**.03141**	**.00264**	**.09928**
Stddev	.00007	.00002	.00027	.00014	.00048	.00009	.00066
%RSD	.97894	.75995	1.7046	6.4835	1.5270	3.5698	.66408
#1	.00738	.00270	.01593	.00214	.03194	.00258	.09852
#2	.00724	.00266	.01598	.00196	.03127	.00275	.09968
#3	.00727	.00269	.01549	.00223	.03101	.00259	.09965

Sample Name: S1 Acquired: 12/8/2025 10:12:08 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S01 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	2962.4	56108.	6837.3	2204.0	4062.5
Stddev	5.5	159.	95.9	10.0	7.4
%RSD	.18708	.28346	1.4027	.45236	.18111
#1	2963.5	56199.	6754.2	2204.4	4062.4
#2	2967.4	55924.	6815.6	2193.9	4069.9
#3	2956.4	56200.	6942.2	2213.8	4055.1

Sample Name: S2 Acquired: 12/8/2025 10:16:52 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07547	.05205	1.0458	.09355	.12165	.42798	.59847	.71813	1.3041
Stddev	.00005	.00030	.0012	.00066	.00033	.00208	.00231	.00281	.0001
%RSD	.06064	.57153	.11127	.70228	.27378	.48564	.38666	.39136	.00494
#1	.07545	.05239	1.0450	.09367	.12143	.42959	.60109	.71566	1.3040
#2	.07545	.05186	1.0453	.09414	.12147	.42871	.59758	.72119	1.3041
#3	.07553	.05189	1.0471	.09285	.12203	.42563	.59673	.71754	1.3041

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.42339	.54170	.57606	.42337	.11934	.18167	.08390	.32722	.06477
Stddev	.00181	.00176	.00126	.00217	.00068	.00063	.00031	.00071	.00021
%RSD	.42817	.32560	.21932	.51245	.56578	.34760	.37436	.21587	.32671
#1	.42488	.54133	.57506	.42247	.11989	.18226	.08402	.32652	.06490
#2	.42393	.54361	.57563	.42178	.11955	.18173	.08414	.32720	.06487
#3	.42137	.54014	.57748	.42584	.11859	.18100	.08354	.32793	.06452

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09115	.07524	.71982	.08255	.04438	.56443	.82558	.02891	.08587
Stddev	.00095	.00086	.00840	.00030	.00015	.00111	.00100	.00014	.00033
%RSD	1.0460	1.1365	1.1665	.36051	.33902	.19621	.12105	.47236	.38827
#1	.09173	.07609	.72935	.08283	.04426	.56340	.82572	.02884	.08585
#2	.09005	.07526	.71351	.08259	.04433	.56429	.82451	.02883	.08555
#3	.09168	.07438	.71660	.08224	.04455	.56560	.82650	.02907	.08622

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.14922	.36896	.14834	1.2738
Stddev	.00022	.00021	.00057	.0063
%RSD	.14867	.05776	.38486	.49563
#1	.14917	.36907	.14881	1.2805
#2	.14903	.36872	.14850	1.2732
#3	.14947	.36911	.14770	1.2679

Sample Name: S2 Acquired: 12/8/2025 10:16:52 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S02 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	2825.8	54581.	6867.5	2080.2	3649.8
Stddev	3.5	246.	18.2	11.8	5.6
%RSD	.12382	.45156	.26485	.56722	.15352
#1	2825.6	54574.	6883.3	2068.9	3651.1
#2	2829.4	54339.	6847.6	2079.3	3654.7
#3	2822.4	54831.	6871.5	2092.4	3643.7

Sample Name: S3 Acquired: 12/8/2025 10:21:14 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15432	.10153	2.1336	.19104	.24834	.91388	1.2577	1.4233	2.6373
Stddev	.00094	.00616	.0055	.00077	.00098	.00523	.0117	.0071	.0135
%RSD	.60966	6.0660	.25877	.40106	.39396	.57225	.92647	.49899	.51123
#1	.15460	.10826	2.1294	.19190	.24864	.90904	1.2538	1.4312	2.6529
#2	.15327	.10016	2.1315	.19045	.24725	.91942	1.2708	1.4174	2.6290
#3	.15509	.09617	2.1398	.19075	.24914	.91317	1.2485	1.4212	2.6301

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.88940	1.0918	1.1716	.82642	.25190	.37473	.17849	.66580	.13523
Stddev	.00598	.0029	.0019	.00375	.00163	.00302	.00159	.00181	.00078
%RSD	.67204	.26543	.15910	.45374	.64519	.80518	.89363	.27232	.57837
#1	.88551	1.0939	1.1715	.82667	.25044	.37356	.17702	.66484	.13608
#2	.89629	1.0931	1.1698	.83003	.25365	.37816	.18018	.66466	.13506
#3	.88642	1.0885	1.1735	.82255	.25161	.37247	.17826	.66789	.13455

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.18435	.15053	1.4919	.17103	.09342	1.1042	1.6546	.06070	.16906
Stddev	.00203	.00054	.0126	.00101	.00029	.0038	.0051	.00055	.00143
%RSD	1.1018	.35834	.84362	.59294	.30713	.34459	.31015	.90217	.84787
#1	.18578	.14993	1.4846	.16995	.09374	1.1078	1.6581	.06128	.16856
#2	.18525	.15068	1.5064	.17196	.09317	1.1002	1.6487	.06019	.17068
#3	.18203	.15098	1.4847	.17117	.09337	1.1045	1.6571	.06063	.16795

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.30471	.73331	.30904	2.6740
Stddev	.00056	.00106	.00267	.0210
%RSD	.18244	.14454	.86256	.78591
#1	.30518	.73282	.30795	2.6665
#2	.30410	.73453	.31208	2.6977
#3	.30486	.73259	.30710	2.6577

Sample Name: S3 Acquired: 12/8/2025 10:21:14 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S03 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	2685.2	51342.	6837.6	1950.9	3399.8
Stddev	3.1	179.	23.7	7.7	1.6
%RSD	.11543	.34916	.34603	.39620	.04710
#1	2685.8	51288.	6810.3	1947.9	3399.6
#2	2688.1	51195.	6852.4	1945.2	3401.5
#3	2681.9	51541.	6850.1	1959.7	3398.4

Sample Name: S4 Acquired: 12/8/2025 10:25:36 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.31259	.19159	4.2634	.38056	.50148	1.8723	2.5502	2.7706	5.2019
Stddev	.00201	.00700	.0134	.00276	.00172	.0150	.0163	.0110	.0369
%RSD	.64284	3.6518	.31408	.72582	.34311	.79966	.63948	.39522	.70965
#1	.31270	.19669	4.2772	.38263	.50272	1.8737	2.5490	2.7654	5.2350
#2	.31052	.18361	4.2504	.37743	.49952	1.8567	2.5346	2.7631	5.1621
#3	.31454	.19447	4.2627	.38163	.50220	1.8866	2.5671	2.7831	5.2087

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7843	2.1246	2.3268	1.6314	.50246	.75125	.36271	1.3139	.27186
Stddev	.0119	.0214	.0080	.0014	.00339	.00436	.00267	.0044	.00254
%RSD	.66795	1.0049	.34442	.08717	.67484	.58004	.73696	.33692	.93494
#1	1.7831	2.1179	2.3331	1.6301	.50294	.75060	.36305	1.3185	.27121
#2	1.7730	2.1074	2.3178	1.6312	.49885	.74725	.35989	1.3097	.26972
#3	1.7968	2.1485	2.3294	1.6329	.50558	.75589	.36520	1.3134	.27467

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.36960	.29901	2.9994	.34599	.19031	2.1398	3.2726	.12368	.33545
Stddev	.00136	.00108	.0138	.00288	.00150	.0086	.0144	.00146	.00112
%RSD	.36922	.36214	.46146	.83230	.78826	.40260	.44052	1.1774	.33393
#1	.37098	.30014	2.9929	.34617	.19030	2.1336	3.2825	.12473	.33417
#2	.36825	.29798	2.9900	.34302	.18882	2.1362	3.2560	.12202	.33628
#3	.36958	.29890	3.0153	.34877	.19182	2.1496	3.2791	.12430	.33588

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60444	1.4439	.63498	5.3997
Stddev	.00301	.0025	.00425	.0271
%RSD	.49848	.17061	.66921	.50113
#1	.60684	1.4412	.63520	5.3753
#2	.60106	1.4448	.63062	5.3949
#3	.60543	1.4459	.63911	5.4288

Sample Name: S4 Acquired: 12/8/2025 10:25:36 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S04 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	2560.3	50037.	6792.4	1878.8	3186.3
Stddev	6.5	391.	15.3	14.4	10.0
%RSD	.25492	.78144	.22503	.76442	.31412
#1	2554.9	50117.	6798.2	1885.7	3175.1
#2	2567.5	50381.	6804.0	1888.4	3194.4
#3	2558.6	49612.	6775.1	1862.3	3189.3

Sample Name: S5 Acquired: 12/8/2025 10:29:59 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.65628	.36878	8.6025	.78929	1.0533	3.8986	5.2366	5.3868	10.280
Stddev	.00184	.00984	.0082	.00298	.0011	.0103	.0465	.0445	.016
%RSD	.28007	2.6670	.09559	.37769	.10214	.26422	.88874	.82521	.15220
#1	.65776	.37924	8.5932	.79267	1.0521	3.9076	5.2799	5.3373	10.286
#2	.65686	.36738	8.6055	.78815	1.0536	3.8873	5.1874	5.3999	10.292
#3	.65423	.35971	8.6088	.78705	1.0542	3.9008	5.2427	5.4232	10.262

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6047	4.1009	4.6775	3.3015	1.0062	1.5125	.74483	2.6255	.55553
Stddev	.0070	.0072	.0073	.0248	.0019	.0019	.00158	.0045	.00028
%RSD	.19296	.17594	.15668	.75061	.19362	.12372	.21245	.16997	.05097
#1	3.6111	4.0991	4.6693	3.2763	1.0079	1.5123	.74589	2.6205	.55586
#2	3.5973	4.1089	4.6799	3.3024	1.0041	1.5107	.74301	2.6292	.55533
#3	3.6057	4.0948	4.6833	3.3259	1.0066	1.5145	.74560	2.6267	.55542

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74726	.59279	6.2126	.71849	.39699	4.0659	6.6315	.25982	.66734
Stddev	.00522	.00248	.0285	.00125	.00035	.0268	.0124	.00092	.00614
%RSD	.69848	.41760	.45815	.17362	.08701	.65991	.18712	.35483	.91968
#1	.74160	.59029	6.1798	.71984	.39689	4.0363	6.6458	.26043	.66067
#2	.74829	.59284	6.2306	.71738	.39737	4.0729	6.6245	.26027	.66860
#3	.75189	.59524	6.2275	.71825	.39670	4.0886	6.6241	.25876	.67274

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2070	2.8674	1.3454	10.909
Stddev	.0017	.0196	.0029	.076
%RSD	.13673	.68200	.21208	.69369
#1	1.2079	2.8487	1.3479	10.858
#2	1.2081	2.8657	1.3423	10.872
#3	1.2051	2.8877	1.3459	10.996

Sample Name: S5 Acquired: 12/8/2025 10:29:59 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S05 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	2316.0	47726.	6640.6	1729.5	2871.3
Stddev	4.7	104.	40.0	3.3	6.0
%RSD	.20180	.21887	.60230	.19199	.20783
#1	2320.1	47620.	6682.5	1729.2	2877.9
#2	2317.0	47829.	6636.5	1726.4	2869.5
#3	2310.9	47730.	6602.8	1733.0	2866.4

Sample Name: S6 Acquired: 12/8/2025 10:34:38 Type: Cal
Method: EPA SFAM01.0(v73) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: S06 Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.844	6.6211	3.0741	1.4065	2.2981
Stddev	.078	.0181	.0107	.0059	.0125
%RSD	.65504	.27414	.34699	.42085	.54566
#1	11.793	6.6004	3.0652	1.4018	2.2853
#2	11.804	6.6285	3.0712	1.4044	2.3103
#3	11.933	6.6344	3.0859	1.4131	2.2986

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	44998.	6623.4
Stddev	179.	13.2
%RSD	.39851	.19901
#1	45124.	6612.8
#2	45076.	6619.3
#3	44792.	6638.1

Sample Name: ICV001 Acquired: 12/8/2025 11:06:43 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.936817**	**4.240247**	**3.756511**	**4.064447**	**3.796468**	**7.485015**	**8.778467**
Stddev	.014137	.265961	.007520	.030830	.008374	.047489	.052979
%RSD	.3590884	6.272308	.2001771	.7585279	.2205674	.6344580	.6035058
#1	3.953120	4.495978	3.748163	4.092244	3.801549	7.431489	8.739987
#2	3.927949	4.259647	3.762755	4.069811	3.801052	7.501463	8.756523
#3	3.929383	3.965117	3.758613	4.031287	3.786803	7.522094	8.838892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2672846**	**2.048487**	**20.82703**	**.8496799**	**2.438803**	**1.274348**	**3.940075**
Stddev	.0008646	.014872	.19405	.0050222	.005324	.008646	.047044
%RSD	.3234786	.7260106	.9317104	.5910707	.2183202	.6784450	1.193976
#1	.2682161	2.060027	20.64585	.8461929	2.436431	1.282196	3.889678
#2	.2665077	2.053732	20.80345	.8474106	2.444902	1.265080	3.947716
#3	.2671301	2.031703	21.03179	.8554363	2.435078	1.275767	3.982830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.200739**	**19.06725**	**2.469542**	**1.073363**	**23.26083**	**2.512541**	**2.207731**
Stddev	.015708	.19362	.002868	.007671	.72908	.007443	.022960
%RSD	.7137615	1.015473	.1161245	.7146648	3.134386	.2962236	1.039992
#1	2.186061	18.85301	2.469526	1.069017	23.95555	2.519428	2.204828
#2	2.198850	19.11900	2.472418	1.068852	23.32527	2.513550	2.186360
#3	2.217306	19.22974	2.466682	1.082220	22.50166	2.504645	2.232005

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**20.57587**	**.0095149**	**.0286919**	**.0044807**	**.0103774**	**-.000268**	**-.010707**
Stddev	.29392	.0025243	.0008858	.0000663	.0050017	.001609	.001100
%RSD	1.428451	26.52959	3.087143	1.480045	48.19834	600.3495	10.27699
#1	20.29890	.0067913	.0278272	.0044084	.0159117	-.001274	-.011661
#2	20.54448	.0117759	.0295973	.0045388	.0061800	-.001117	-.009503
#3	20.88422	.0099775	.0286511	.0044948	.0090404	.001587	-.010958

Sample Name: ICV001 Acquired: 12/8/2025 11:06:43 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003362	.0003374	.0003538
Stddev	.002787	.0012620	.0001058
%RSD	82.90802	373.9808	29.89414
#1	-.004827	.0017124	.0002547
#2	-.005111	-.000768	.0004652
#3	-.000148	.000068	.0003415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.827	55726.55	6695.935	2099.374	3808.718
Stddev	7.837	323.06	27.328	7.172	10.922
%RSD	.2736448	.5797251	.4081213	.3416335	.2867577
#1	2869.996	55993.81	6664.689	2103.918	3812.939
#2	2855.009	55818.30	6707.741	2103.099	3796.316
#3	2866.475	55367.53	6715.375	2091.106	3816.900

Sample Name: ICB001 Acquired: 12/8/2025 11:21:39 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	.0030517	.0015216	-.004305	.0029239	.0177152	.0023401
Stddev	.003052	.0028760	.0011566	.000703	.0016328	.0086230	.0013593
%RSD	1785.007	94.24115	76.01325	16.33152	55.84315	48.67569	58.08652
#1	-.001084	.0018268	.0003148	-.005030	.0014997	.0182751	.0027032
#2	-.002662	.0063374	.0016296	-.004259	.0025661	.0088259	.0008361
#3	.003233	.0009910	.0026204	-.003626	.0047059	.0260446	.0034809

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001354	.0001524	.0187358	.0003100	.0005005	-.003656	.0310069
Stddev	.0000802	.0000601	.0082434	.0007561	.0001268	.004727	.0054509
%RSD	59.27693	39.43124	43.99814	243.8979	25.33042	129.2945	17.57966
#1	.0000927	.0001066	.0281840	-.000345	.0006003	.001711	.0359371
#2	.0000855	.0002204	.0150128	.001137	.0005434	-.007200	.0251532
#3	.0002279	.0001301	.0130106	.000138	.0003579	-.005478	.0319303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011140	.0153339	.0006993	.0025315	-.045776	-.003793	.0021696
Stddev	.0005122	.0134786	.0001501	.0001656	.245734	.001367	.0012527
%RSD	45.97431	87.90040	21.46086	6.541071	536.8173	36.04986	57.73706
#1	.0015493	.0281289	.0007480	.0026775	-.328614	-.005173	.0035693
#2	.0005497	.0012626	.0005310	.0025653	.075964	-.003765	.0011536
#3	.0012432	.0166103	.0008191	.0023516	.115322	-.002439	.0017861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6216700	.0064920	-.001069	.0009829	.0015227	-.001092	-.005820
Stddev	.0537152	.0031386	.002638	.0001710	.0041450	.004388	.000315
%RSD	8.640470	48.34582	246.8534	17.39559	272.2154	401.9924	5.409820
#1	.5664681	.0079532	.000097	.0009915	.0054048	-.005836	-.005982
#2	.6737635	.0028892	.000786	.0011495	-.002843	-.000259	-.006020
#3	.6247786	.0086337	-.004089	.0008078	.002006	.002820	-.005457

Sample Name: ICB001 Acquired: 12/8/2025 11:21:39 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008707	.0009679	.0004575
Stddev	.0011319	.0011343	.0000989
%RSD	130.0012	117.1911	21.60619
#1	.0019760	-.000140	.0005715
#2	.0009220	.002127	.0004059
#3	-.000286	.000916	.0003952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.976	56054.85	6999.436	2160.209	4176.840
Stddev	17.878	92.03	3.340	7.030	27.494
%RSD	.6066727	.1641819	.0477251	.3254325	.6582487
#1	2927.513	55949.24	7002.070	2152.210	4147.005
#2	2950.748	56117.86	6995.679	2165.407	4182.359
#3	2962.668	56097.46	7000.561	2163.010	4201.155

Sample Name: ICSA001 Acquired: 12/8/2025 11:26:19 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0054430**	**.0060145**	**.0019969**	**.0272419**	**.0111412**	F **214.0711**
Stddev	.0014225	.0028449	.0022100	.0057201	.0042314	1.0631
%RSD	26.13381	47.30103	110.6713	20.99730	37.98009	.4966150
#1	.0070852	.0031170	-.000280	.0208460	.0158467	212.8704
#2	.0045946	.0088037	.004134	.0290118	.0076489	214.4502
#3	.0046492	.0061228	.002137	.0318677	.0099279	214.8927

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0071595**	**.0004694**	**.0008221**	**228.4417**	**.0614311**	**.0030605**
Stddev	.0008142	.0000329	.0001091	.9193	.0002576	.0004883
%RSD	11.37225	7.000849	13.27502	.4024062	.4193671	15.95416
#1	.0063404	.0004353	.0009162	227.4324	.0611357	.0028865
#2	.0079687	.0004721	.0007025	228.6617	.0615492	.0036119
#3	.0071694	.0005009	.0008476	229.2309	.0616086	.0026830

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003496**	**92.34860**	**.0188935**	**221.8778**	**.0084618**	**-.008054**
Stddev	.000958	.53912	.0001428	1.0985	.0003220	.000196
%RSD	27.39893	.5837846	.7557692	.4950909	3.805292	2.435418
#1	-.004595	91.75639	.0190574	220.6736	.0087051	-.008240
#2	-.003056	92.47854	.0187964	222.1349	.0085837	-.007849
#3	-.002837	92.81088	.0188266	222.8250	.0080967	-.008074

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0662063**	**-.007784**	**-.000282**	**.1609791**	F **.0182964**	F **.4288204**
Stddev	.5720544	.000865	.002127	.0308332	.0037424	.0025656
%RSD	864.0479	11.11354	755.0631	19.15351	20.45411	.5982871
#1	.7159014	-.007722	-.002226	.1707729	.0144592	.4265539
#2	-.155353	-.006951	-.000609	.1264385	.0219361	.4283016
#3	-.361930	-.008678	.001990	.1857258	.0184939	.4316057

Sample Name: ICSA001 Acquired: 12/8/2025 11:26:19 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014011	.0270450	.0027268	F -.015564	-.005174	.0023878
Stddev	.0001930	.0065163	.0013790	.001900	.000500	.0028073
%RSD	13.77674	24.09438	50.57198	12.20927	9.670817	117.5704
#1	.0012999	.0195423	.0042854	-.013389	-.005662	-.000563
#2	.0012798	.0312916	.0016653	-.016903	-.004662	.002700
#3	.0016237	.0303009	.0022297	-.016400	-.005196	.005026

Elem	Sr4077
Units	ppm
Avg	F .1011008
Stddev	.0003336
%RSD	.3299951
#1	.1007957
#2	.1010495
#3	.1014570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.019	51257.22	6724.929	1952.865	3345.639
Stddev	11.485	189.93	29.880	12.069	10.967
%RSD	.4312878	.3705475	.4443152	.6180242	.3278117
#1	2664.798	51410.31	6746.201	1966.269	3343.153
#2	2650.748	51316.69	6737.818	1949.466	3336.127
#3	2673.511	51044.67	6690.768	1942.860	3357.635

Sample Name: ICSAB001 Acquired: 12/8/2025 11:40:00 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0907277**	**.0872380**	**.0511912**	**.0674341**	**.5972358**	**222.1257**
Stddev	.0050155	.0033788	.0012085	.0033651	.0030982	.4264
%RSD	5.528078	3.873039	2.360713	4.990165	.5187487	.1919751
#1	.0921567	.0855729	.0500783	.0711315	.5974989	221.6346
#2	.0948737	.0850149	.0510186	.0666202	.5940145	222.3402
#3	.0851528	.0911261	.0524767	.0645507	.6001940	222.4023

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5178444**	**.5266290**	**.8624661**	**237.1384**	**.6130710**	**.5165973**
Stddev	.0013157	.0033157	.0011975	.0944	.0040432	.0016938
%RSD	.2540791	.6296014	.1388495	.0398212	.6595043	.3278684
#1	.5193277	.5284335	.8638295	237.1474	.6129929	.5169087
#2	.5168181	.5286510	.8619842	237.2281	.6171527	.5147694
#3	.5173874	.5228024	.8615847	237.0399	.6090674	.5181138

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5099537**	**96.47418**	**.5307129**	**230.5860**	**1.035167**	**.1708001**
Stddev	.0039946	.14621	.0008938	.5445	.001462	.0017520
%RSD	.7833223	.1515568	.1684077	.2361295	.1412585	1.025771
#1	.5116050	96.34287	.5302749	229.9934	1.035838	.1693405
#2	.5128579	96.63173	.5317412	231.0642	1.033489	.1727430
#3	.5053982	96.44793	.5301227	230.7002	1.036173	.1703168

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.743376**	**.4977555**	**1.022595**	**-.140906**	F **.0111159**	F **.4555535**
Stddev	.478739	.0007087	.004134	.062281	.0057269	.0019599
%RSD	64.40073	.1423837	.4043038	44.20033	51.52028	.4302124
#1	-.247335	.4985631	1.017959	-.113433	.0057394	.4553714
#2	-1.20270	.4974663	1.025899	-.097085	.0171385	.4575980
#3	-.78009	.4972371	1.023928	-.212200	.0104697	.4536910

Sample Name: ICSAB001 Acquired: 12/8/2025 11:40:00 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017461	.0320547	.0022901	F -.015342	-.008530	.0059401
Stddev	.0007008	.0088275	.0035338	.000509	.001481	.0005762
%RSD	40.13502	27.53896	154.3044	3.318270	17.36648	9.700380
#1	.0017695	.0309687	-.000181	-.014982	-.006956	.0062142
#2	.0010340	.0413750	.000714	-.015925	-.009896	.0052780
#3	.0024350	.0238204	.006338	-.015120	-.008739	.0063281

Elem	Sr4077
Units	ppm
Avg	F .1036412
Stddev	.0002409
%RSD	.2324377
#1	.1037308
#2	.1033684
#3	.1038245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.872	50520.10	6938.119	1917.115	3349.026
Stddev	6.293	282.81	44.641	8.543	8.062
%RSD	.2364279	.5597899	.6434115	.4456173	.2407383
#1	2657.845	50478.15	6910.836	1916.917	3345.961
#2	2669.124	50260.61	6913.885	1908.673	3358.171
#3	2658.646	50821.54	6989.635	1925.756	3342.945

Sample Name: CCV001 Acquired: 12/8/2025 11:44:29 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.224857**	**5.325694**	**25.55646**	**5.285608**	**5.227247**	**378.5596**
Stddev	.015709	.264797	.07804	.043175	.016017	1.6308
%RSD	.3006579	4.972057	.3053581	.8168335	.3064135	.4307902
#1	5.225107	5.320713	25.54342	5.294718	5.220776	377.6269
#2	5.209024	5.063424	25.48577	5.238605	5.215478	380.4427
#3	5.240439	5.592946	25.64020	5.323500	5.245487	377.6093

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.42784**	**.5178211**	**2.584990**	**387.8610**	**16.00816**	**2.587348**
Stddev	.03775	.0018957	.019944	.9400	.03003	.006056
%RSD	.3620298	.3660927	.7715303	.2423553	.1875839	.2340444
#1	10.41099	.5191776	2.580856	387.0338	15.99824	2.586667
#2	10.40145	.5186307	2.567437	387.6662	16.04190	2.581662
#3	10.47108	.5156550	2.606677	388.8832	15.98435	2.593716

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**15.41433**	**379.6975**	**15.39749**	**383.8179**	**2.577317**	**1.295762**
Stddev	.06237	.4375	.09216	1.0842	.007774	.002207
%RSD	.4046010	.1152294	.5985675	.2824695	.3016165	.1703256
#1	15.35152	379.5407	15.29226	382.8833	2.573240	1.298040
#2	15.41523	379.3599	15.43634	383.5638	2.572430	1.295612
#3	15.47624	380.1918	15.46386	385.0065	2.586281	1.293634

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**378.1444**	**2.573212**	**15.75468**	**160.6288**	**5.187843**	F **6.186649**
Stddev	1.4726	.009725	.18604	.2115	.046245	.021065
%RSD	.3894281	.3779141	1.180828	.1316523	.8914159	.3404865
#1	376.4661	2.583120	15.56816	160.4646	5.152265	6.204634
#2	378.7466	2.572834	15.75566	160.5544	5.171148	6.191840
#3	379.2204	2.563682	15.94022	160.8675	5.240118	6.163475

Sample Name: CCV001 Acquired: 12/8/2025 11:44:29 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.150759**	**5.325184**	**5.135836**	**5.167720**	**5.194523**	**5.332194**
Stddev	.022296	.057999	.031137	.027343	.007919	.027268
%RSD	.4328741	1.089153	.6062638	.5291177	.1524505	.5113871
#1	5.148165	5.282874	5.099954	5.170753	5.186582	5.304818
#2	5.129872	5.301380	5.155741	5.138987	5.202420	5.332410
#3	5.174238	5.391298	5.151814	5.193421	5.194568	5.359353

Elem	Sr4077
Units	ppm
Avg	**5.278797**
Stddev	.037758
%RSD	.7152717
#1	5.271908
#2	5.319525
#3	5.244957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2364.384**	**47239.33**	**6509.436**	**1716.964**	**2905.242**
Stddev	3.134	70.93	24.323	8.445	5.195
%RSD	.1325307	.1501500	.3736588	.4918329	.1788143
#1	2363.106	47256.38	6491.233	1717.694	2903.477
#2	2367.955	47161.43	6500.015	1725.021	2911.090
#3	2362.092	47300.18	6537.061	1708.179	2901.160

Sample Name: CCB001 Acquired: 12/8/2025 11:49:06 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000315**	**-.002820**	**.0009348**	**-.001649**	**.0015630**	**.0050751**	**.0001727**
Stddev	.002322	.000787	.0011167	.001057	.0015661	.0103521	.0007612
%RSD	737.4051	27.92369	119.4650	64.07167	100.1983	203.9799	440.7012
#1	-.002762	-.002352	.0001063	-.002772	.0010507	-.006875	-.000379
#2	.001856	-.002379	.0022048	-.000674	.0033210	.010795	-.000144
#3	-.000038	-.003729	.0004933	-.001501	.0003172	.011306	.001041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000010**	**-.000059**	**.0039039**	**.0006846**	**.0001568**	**.0001005**	**.0142019**
Stddev	.000089	.000031	.0138905	.0002803	.0002020	.0031272	.0137527
%RSD	852.9063	51.83329	355.8087	40.94448	128.8292	3110.930	96.83667
#1	.000081	-.000031	.0186282	.0004028	.0002420	.0008137	-.001678
#2	-.000015	-.000092	-.008967	.0006875	.0003022	-.003322	.022263
#3	-.000097	-.000053	.002050	.0009634	-.000074	.002810	.022020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0005135**	**.0014277**	**-.000300**	**-.000053**	**.0195239**	**-.000939**	**.0010178**
Stddev	.0001743	.0165056	.000400	.000115	.3541876	.001172	.0019761
%RSD	33.93501	1156.118	133.0686	215.7582	1814.120	124.8018	194.1653
#1	.0003883	-.000131	-.000661	-.000180	-.083713	.000363	.0032834
#2	.0004398	.018657	-.000370	.000046	-.271575	-.001909	.0001201
#3	.0007126	-.014243	.000130	-.000027	.413860	-.001271	-.000350

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0056343**	**.0007291**	**.0041459**	**.0000227**	**-.006362**	**-.003190**	F **-.014294**
Stddev	.0380780	.0008001	.0016582	.0003462	.000568	.003351	.000707
%RSD	675.8301	109.7432	39.99574	1526.914	8.933409	105.0472	4.949423
#1	.0389979	.0006188	.0060069	.0001633	-.005826	-.001598	-.013559
#2	-.035848	.0015787	.0036057	.0002764	-.006958	-.000931	-.014354
#3	.013753	-.000010	.0028252	-.000372	-.006303	-.007039	-.014970

Sample Name: CCB001 Acquired: 12/8/2025 11:49:06 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002633	-.001033	-.000023
Stddev	.0019407	.001481	.000098
%RSD	737.0711	143.3444	427.9146
#1	-.001791	-.002599	.000013
#2	.000514	.000344	-.000133
#3	.002066	-.000844	.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.600	56369.78	7357.243	2190.473	4097.729
Stddev	2.668	277.06	60.808	15.946	6.711
%RSD	.0906775	.4915027	.8265074	.7279855	.1637698
#1	2942.420	56067.79	7337.212	2172.523	4104.517
#2	2940.026	56612.22	7425.539	2195.892	4091.098
#3	2945.353	56429.32	7308.977	2203.003	4097.574

Sample Name: Q3688-01 Acquired: 12/8/2025 11:53:46 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000169**	**.0006929**	**-.000166**	**-.004221**	**.0001084**	**.0981119**	**.0523449**
Stddev	.002567	.0022421	.001970	.001395	.0015037	.0059904	.0003534
%RSD	1515.195	323.5633	1184.009	33.06019	1387.712	6.105657	.6750370
#1	-.002060	.0022685	.001466	-.004258	.0017243	.1031117	.0526621
#2	.002752	.0016843	.000390	-.002807	-.000149	.0997517	.0519641
#3	-.001200	-.001874	-.002355	-.005597	-.001250	.0914724	.0524085

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001219**	**-.000130**	**48.95571**	**.0006719**	**.0003237**	**-.001456**	**.0861453**
Stddev	.0000744	.000183	.24187	.0002518	.0001730	.003285	.0032657
%RSD	61.05626	140.7038	.4940612	37.48122	53.42903	225.5707	3.790942
#1	.0000484	-.000194	48.90993	.0004324	.0002240	.002332	.0825556
#2	.0001201	.000076	49.21720	.0006488	.0002238	-.003187	.0889405
#3	.0001973	-.000272	48.74000	.0009345	.0005234	-.003513	.0869397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0428595**	**13.14782**	**.0009827**	**.0002308**	**190.7335**	**-.002003**	**.0382190**
Stddev	.0003662	.09004	.0002261	.0003958	1.4485	.001626	.0031572
%RSD	.8543751	.6848182	23.00805	171.5112	.7594315	81.19203	8.260696
#1	.0432559	13.16017	.0007460	-.000042	191.0549	-.003247	.0362345
#2	.0427889	13.23105	.0010055	.000685	191.9943	-.002599	.0365627
#3	.0425339	13.05225	.0011964	.000049	189.1513	-.000163	.0418596

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6901155**	**.0112278**	**.0463648**	**.0006729**	**8.006730**	**3.568968**	**-.025456**
Stddev	.0455026	.0015509	.0008270	.0001655	.038525	.016870	.000328
%RSD	6.593471	13.81326	1.783683	24.60065	.4811591	.4726950	1.288938
#1	.7164685	.0094705	.0471967	.0005372	8.006889	3.573790	-.025656
#2	.7163042	.0124051	.0463550	.0008573	7.968126	3.582903	-.025078
#3	.6375737	.0118079	.0455428	.0006241	8.045176	3.550212	-.025635

Sample Name: Q3688-01 Acquired: 12/8/2025 11:53:46 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001161	-.000379	.2702229
Stddev	.001325	.001600	.0018209
%RSD	114.0968	421.7800	.6738494
#1	-.000292	-.001550	.2714435
#2	-.000505	-.001031	.2710952
#3	-.002686	.001444	.2681300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.289	55971.87	7273.149	2212.064	3814.022
Stddev	14.329	335.57	45.474	1.684	17.381
%RSD	.4860095	.5995282	.6252302	.0761087	.4557198
#1	2931.877	56006.14	7276.004	2213.807	3795.591
#2	2958.311	55620.48	7226.315	2211.937	3830.117
#3	2954.679	56288.98	7317.129	2210.447	3816.357

Sample Name: Q3688-01LX5 Acquired: 12/8/2025 11:58:20 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001505**	**-.000102**	**.0004534**	**-.005931**	**-.001480**	**.0225761**	**.0093792**
Stddev	.001396	.001783	.0019423	.000965	.001007	.0058428	.0006947
%RSD	92.75033	1755.103	428.4109	16.26439	68.02134	25.88037	7.407291
#1	-.003002	-.001513	-.000811	-.005145	-.002303	.0165033	.0099930
#2	-.001273	.001902	-.000519	-.005642	-.000357	.0281579	.0086250
#3	-.000240	-.000694	.002690	-.007008	-.001780	.0230672	.0095197

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000609**	**-.000109**	**9.890377**	**-.000355**	**.0002894**	**-.001584**	**.0222765**
Stddev	.0000939	.000048	.079132	.000391	.0002586	.005535	.0126370
%RSD	154.2459	44.23016	.8000945	110.2591	89.37450	349.3243	56.72808
#1	.0001692	-.000160	9.799260	-.000727	.0002394	.001692	.0139938
#2	.0000092	-.000101	9.941876	-.000391	.0000594	.001529	.0160138
#3	.0000041	-.000065	9.929994	.000053	.0005693	-.007974	.0368217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0082782**	**2.627284**	**.0001660**	**.0001003**	**36.77025**	**-.003092**	**.0059776**
Stddev	.0001723	.023872	.0005141	.0001539	.46589	.001002	.0018598
%RSD	2.081874	.9086042	309.7424	153.5562	1.267020	32.40871	31.11348
#1	.0081933	2.599720	.0006371	.0002779	36.99743	-.004241	.0078865
#2	.0084765	2.641128	.0002431	.0000156	37.07896	-.002639	.0058753
#3	.0081648	2.641006	-.000382	.0000073	36.23435	-.002397	.0041710

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3748059**	**.0028390**	**.0089847**	**-.000215**	**1.496351**	**.6898011**	**-.013756**
Stddev	.0499853	.0050994	.0008936	.000576	.008124	.0030107	.000724
%RSD	13.33632	179.6186	9.945735	267.6902	.5429391	.4364589	5.262281
#1	.3380729	.0071629	.0083048	-.000592	1.505404	.6866106	-.014287
#2	.4317281	.0041387	.0099968	.000448	1.493953	.6925921	-.012932
#3	.3546167	-.002784	.0086524	-.000501	1.489695	.6902006	-.014051

Sample Name: Q3688-01LX5 Acquired: 12/8/2025 11:58:20 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31SL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000517	-.001073	.0545454
Stddev	.000668	.000216	.0003763
%RSD	129.3648	20.10130	.6899431
#1	.000255	-.001274	.0541810
#2	-.000884	-.001099	.0549326
#3	-.000920	-.000845	.0545226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.517	55101.48	7215.713	2109.316	3952.862
Stddev	1.546	209.22	15.532	6.509	1.182
%RSD	.0532891	.3797013	.2152548	.3085825	.0299095
#1	2900.097	55324.59	7203.409	2114.566	3951.575
#2	2903.164	55070.19	7210.564	2111.349	3953.900
#3	2901.289	54909.67	7233.166	2102.033	3953.112

Sample Name: Q3688-02 Acquired: 12/8/2025 12:07:25 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31SD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001684**	**-.001176**	**.0014923**	**-.002653**	**.0001428**	**.0789200**	**.0521833**
Stddev	.000813	.002004	.0008247	.001505	.0027811	.0081524	.0006812
%RSD	48.26581	170.3884	55.26092	56.70086	1946.944	10.32993	1.305418
#1	-.002098	-.000078	.0010765	-.002701	-.003045	.0700527	.0524152
#2	-.000748	-.003489	.0009583	-.004134	.001404	.0806168	.0514164
#3	-.002206	.000039	.0024422	-.001126	.002070	.0860904	.0527183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001366**	**-.000127**	**52.38217**	**.0016041**	**.0004127**	**-.001874**	**.1040787**
Stddev	.0000505	.000063	.32463	.0007240	.0003084	.001141	.0077989
%RSD	36.96905	49.13760	.6197432	45.13343	74.74545	60.89330	7.493307
#1	.0001661	-.000173	52.09087	.0015079	.0004371	-.000726	.1027333
#2	.0000783	-.000056	52.73214	.0023714	.0000927	-.001888	.1124628
#3	.0001653	-.000153	52.32351	.0009330	.0007082	-.003008	.0970400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0404160**	**14.22226**	**.0019423**	**-.000659**	**189.1492**	**-.002122**	**.0146319**
Stddev	.0007075	.11568	.0005944	.000072	3.8297	.003843	.0039269
%RSD	1.750457	.8133605	30.60490	10.95261	2.024678	181.0803	26.83783
#1	.0395992	14.16740	.0015666	-.000580	185.8154	.000183	.0185370
#2	.0408145	14.35517	.0016326	-.000677	188.2999	.000009	.0146753
#3	.0408343	14.14423	.0026276	-.000721	193.3322	-.006559	.0106836

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8223569**	**.0137643**	**.0397616**	**.0005897**	**8.582571**	**3.641132**	**-.026660**
Stddev	.0896621	.0022806	.0012571	.0003361	.056776	.058501	.000207
%RSD	10.90306	16.56886	3.161531	56.99986	.6615250	1.606684	.7766686
#1	.8308317	.0128647	.0390284	.0003284	8.543815	3.596480	-.026422
#2	.9074807	.0163574	.0412131	.0009689	8.647742	3.619558	-.026792
#3	.7287584	.0120706	.0390433	.0004719	8.556156	3.707356	-.026767

Sample Name: Q3688-02 Acquired: 12/8/2025 12:07:25 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31SD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000177	.0003721	.2839682
Stddev	.0002396	.0018049	.0023222
%RSD	1353.302	485.1109	.8177556
#1	-.000246	-.000594	.2813504
#2	.000222	-.000744	.2847743
#3	.000077	.002454	.2857798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2881.665	55312.11	7345.878	2103.994	3747.925
Stddev	4.337	467.66	80.035	22.675	5.385
%RSD	.1504873	.8454888	1.089517	1.077712	.1436833
#1	2884.994	55667.01	7434.888	2124.696	3753.814
#2	2876.761	54782.18	7322.903	2079.761	3746.710
#3	2883.240	55487.13	7279.844	2107.526	3743.252

Sample Name: Q3688-04 Acquired: 12/8/2025 12:12:01 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: RBGW-2025111 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002839**	**-.004067**	**.0001510**	**-.002338**	**.0001022**	**.0027989**	**.0029518**
Stddev	.004168	.004498	.0008457	.001084	.0011577	.0036893	.0008304
%RSD	146.8207	110.5905	559.9340	46.37352	1132.867	131.8138	28.13158
#1	-.001806	-.000636	-.000571	-.001171	-.001152	.0066722	.0020457
#2	.000715	-.002406	-.000057	-.002529	.001130	.0023981	.0036765
#3	-.007426	-.009160	.001081	-.003313	.000328	-.000674	.0031332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000014**	**-.000186**	**1.009627**	**.0002447**	**-.000058**	**-.001439**	**.0115434**
Stddev	.000046	.000059	.008898	.0006121	.000044	.002881	.0059054
%RSD	320.5952	31.65412	.8813497	250.1577	76.28909	200.2309	51.15796
#1	.000031	-.000226	1.005991	-.000174	-.000050	.001079	.0124689
#2	-.000013	-.000119	1.003123	.000947	-.000105	-.004580	.0169314
#3	-.000061	-.000215	1.019768	-.000040	-.000018	-.000814	.0052299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0012901**	**.2274867**	**.0007210**	**-.000384**	**1.226438**	**-.005065**	**.0056639**
Stddev	.0001839	.0239825	.0000827	.000371	.234292	.001287	.0010588
%RSD	14.25174	10.54240	11.46621	96.73802	19.10348	25.41962	18.69380
#1	.0014462	.2051054	.0008007	-.000604	.958910	-.006544	.0067535
#2	.0010875	.2528008	.0006356	-.000593	1.325355	-.004195	.0055993
#3	.0013367	.2245540	.0007266	.000045	1.395049	-.004455	.0046389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-1.84144**	**.0098114**	**.0028840**	**.0005403**	**.5742451**	**.0528063**	**-.023882**
Stddev	.05493	.0010756	.0012545	.0001386	.0055996	.0068577	.000787
%RSD	2.982837	10.96317	43.49925	25.65201	.9751305	12.98660	3.296587
#1	-1.86756	.0086178	.0025897	.0005038	.5757090	.0506472	-.023634
#2	-1.77832	.0107057	.0018028	.0004236	.5789674	.0472880	-.024763
#3	-1.87842	.0101108	.0042595	.0006935	.5680589	.0604838	-.023248

Sample Name: Q3688-04 Acquired: 12/8/2025 12:12:01 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: RBGW-2025111 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000064	-.005087	.0065772
Stddev	.000774	.001062	.0000750
%RSD	1217.446	20.87878	1.140472
#1	-.000957	-.004992	.0066586
#2	.000365	-.004075	.0065620
#3	.000402	-.006193	.0065109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.216	57090.93	7396.632	2145.568	4237.032
Stddev	4.749	92.71	92.578	8.625	5.838
%RSD	.1589225	.1623820	1.251621	.4019831	.1377739
#1	2982.750	56988.03	7377.181	2143.822	4230.837
#2	2990.569	57116.82	7315.324	2137.950	4242.430
#3	2991.329	57167.94	7497.389	2154.932	4237.829

Sample Name: Q3688-06 Acquired: 12/8/2025 12:16:41 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-32I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0116755**	**-.000136**	**.0024350**	**-.001814**	**.0010601**	**2.738829**
Stddev	.0005471	.001200	.0019806	.001676	.0016008	.035531
%RSD	4.686227	880.0867	81.33939	92.40072	151.0108	1.297306
#1	.0112788	.000982	.0013614	-.003730	.0004380	2.779855
#2	.0122997	.000013	.0012229	-.001086	.0028786	2.718516
#3	.0114480	-.001404	.0047205	-.000625	-.000136	2.718114

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1035112**	**.0002300**	**-.000177**	**19.27326**	**.0070326**	**.0024609**
Stddev	.0025794	.0001258	.000051	.19737	.0002045	.0000345
%RSD	2.491904	54.69466	28.93219	1.024047	2.907788	1.400695
#1	.1061475	.0002860	-.000170	19.49915	.0072675	.0024533
#2	.1033934	.0003180	-.000130	19.18646	.0069368	.0024309
#3	.1009928	.0000859	-.000232	19.13417	.0068937	.0024986

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0024545**	**4.194800**	**.0758396**	**1.208952**	**.0072562**	**-.000714**
Stddev	.0024604	.023916	.0010078	.026554	.0002582	.000029
%RSD	100.2429	.5701416	1.328910	2.196459	3.558515	4.061252
#1	.0027416	4.222179	.0765217	1.237965	.0070091	-.000748
#2	.0047587	4.177985	.0746819	1.203038	.0072354	-.000700
#3	-.000137	4.184234	.0763151	1.185854	.0075243	-.000695

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**91.25804**	**.0078337**	**.0150682**	**8.663226**	**.1117519**	**2.203524**
Stddev	.93780	.0014484	.0005177	.067421	.0026950	.004646
%RSD	1.027630	18.48982	3.435813	.7782411	2.411611	.2108552
#1	91.50184	.0068684	.0148128	8.734372	.1141339	2.202486
#2	90.22242	.0094992	.0147279	8.655024	.1088266	2.199485
#3	92.04986	.0071334	.0156640	8.600281	.1122951	2.208602

Sample Name: Q3688-06 Acquired: 12/8/2025 12:16:41 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-32I Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0795433	F 10.97616	5.347751	-.024406	.0632521	.0208261
Stddev	.0003758	.05325	.037237	.000773	.0005721	.0017978
%RSD	.4724964	.4851835	.6963029	3.168223	.9045014	8.632399
#1	.0799653	11.02002	5.360908	-.024431	.0629866	.0220874
#2	.0792446	10.91690	5.305722	-.023621	.0628609	.0216233
#3	.0794199	10.99155	5.376623	-.025167	.0639087	.0187675

Elem	Sr4077
Units	ppm
Avg	.5384958
Stddev	.0056466
%RSD	1.048594
#1	.5447806
#2	.5368570
#3	.5338498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.698	56476.29	7497.312	2170.887	3936.432
Stddev	2.669	428.22	38.672	10.983	10.627
%RSD	.0896938	.7582365	.5158160	.5059084	.2699744
#1	2977.730	55992.12	7493.143	2158.209	3939.289
#2	2976.687	56631.44	7537.900	2177.494	3945.339
#3	2972.675	56805.32	7460.893	2176.959	3924.668

Sample Name: Q3688-09 Acquired: 12/8/2025 12:21:16 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0076808**	**-.001954**	**.0019464**	**-.003920**	**-.000046**	**1.145033**
Stddev	.0008811	.002297	.0016380	.002426	.002019	.014647
%RSD	11.47119	117.5508	84.15314	61.88244	4360.817	1.279160
#1	.0083828	-.004372	.0029797	-.005067	-.002014	1.131557
#2	.0066921	-.001692	.0028017	-.005561	.002020	1.142920
#3	.0079676	.000200	.0000578	-.001134	-.000145	1.160622

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0635902**	**.0001742**	**.0000713**	**24.47974**	**.0082178**	**.0013647**
Stddev	.0007813	.0001111	.0000501	.14769	.0006455	.0001889
%RSD	1.228643	63.79652	70.20277	.6033181	7.854495	13.84470
#1	.0643225	.0002969	.0001283	24.31249	.0082845	.0012006
#2	.0636802	.0000804	.0000512	24.53452	.0075416	.0015712
#3	.0627677	.0001453	.0000344	24.59221	.0088274	.0013221

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000639**	**2.265597**	**.0882854**	**3.408660**	**.0049795**	**-.000334**
Stddev	.003742	.022411	.0023940	.036370	.0003214	.000057
%RSD	586.0231	.9891975	2.711663	1.066996	6.455440	17.05646
#1	-.003250	2.243801	.0856221	3.394344	.0046110	-.000364
#2	-.002314	2.264413	.0889758	3.381627	.0051254	-.000369
#3	.003649	2.288577	.0902584	3.450010	.0052021	-.000268

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**58.11761**	**-.000550**	**.0067566**	**-.493951**	**.1095900**	**1.033724**
Stddev	.89294	.002808	.0036804	.094952	.0048378	.019312
%RSD	1.536431	510.0660	54.47150	19.22299	4.414403	1.868196
#1	58.46142	.002692	.0026285	-.585318	.1104199	1.055730
#2	57.10388	-.002162	.0079461	-.500756	.1043910	1.019596
#3	58.78754	-.002181	.0096952	-.395780	.1139592	1.025847

Sample Name: Q3688-09 Acquired: 12/8/2025 12:21:16 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31I Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054923	F 21.94599	4.930496	-.024736	.0324074	-.002367
Stddev	.0002394	.15543	.040428	.000971	.0012866	.001463
%RSD	4.359376	.7082331	.8199683	3.923687	3.970199	61.80783
#1	.0057601	21.76711	4.949220	-.024565	.0314283	-.002492
#2	.0052989	22.02282	4.884099	-.023863	.0319291	-.003763
#3	.0054178	22.04804	4.958167	-.025781	.0338646	-.000845

Elem	Sr4077
Units	ppm
Avg	.1560726
Stddev	.0015799
%RSD	1.012301
#1	.1543076
#2	.1565555
#3	.1573547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.221	57034.29	7517.430	2221.186	3980.226
Stddev	12.869	431.19	145.690	14.743	15.235
%RSD	.4329747	.7560152	1.938028	.6637471	.3827725
#1	2986.060	56546.89	7352.656	2204.191	3995.793
#2	2960.614	57366.02	7629.191	2230.542	3965.346
#3	2969.989	57189.98	7570.441	2228.824	3979.538

Sample Name: Q3688-03 Acquired: 12/8/2025 12:38:00 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31SS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0316292**	**.0339785**	**.0191517**	**.0826014**	**.0983783**	**1.675194**	**1.852400**
Stddev	.0022689	.0032129	.0009445	.0009531	.0014948	.013976	.004454
%RSD	7.173456	9.455726	4.931453	1.153836	1.519461	.8343095	.2404260
#1	.0290288	.0324996	.0195404	.0837018	.1000381	1.685197	1.857346
#2	.0326533	.0376646	.0180750	.0820659	.0971381	1.659225	1.851147
#3	.0332055	.0317713	.0198399	.0820365	.0979588	1.681159	1.848707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0533126**	**.0428965**	**45.84582**	**.2158287**	**.5008482**	**.2474073**	**.9623146**
Stddev	.0002040	.0001761	.06949	.0014312	.0017916	.0023435	.0138026
%RSD	.3826040	.4104371	.1515659	.6631037	.3577129	.9472103	1.434311
#1	.0532577	.0429698	45.91800	.2167525	.5026702	.2460508	.9775360
#2	.0535385	.0426957	45.84009	.2165534	.4990886	.2501133	.9506121
#3	.0531418	.0430241	45.77938	.2141801	.5007858	.2460578	.9587958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5028941**	**12.47148**	**.5048808**	**.0479744**	**175.0254**	**.5060335**	**.5111318**
Stddev	.0014786	.02184	.0021641	.0005092	.4008	.0018461	.0055029
%RSD	.2940142	.1750821	.4286387	1.061395	.2289892	.3648180	1.076612
#1	.5045667	12.44819	.5062956	.0480995	174.6171	.5053126	.5154385
#2	.5017614	12.47478	.5023896	.0484094	175.0410	.5046566	.5130247
#3	.5023541	12.49148	.5059573	.0474143	175.4182	.5081313	.5049323

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4451318**	**.0143425**	**.0503330**	**.0003490**	**7.664420**	**3.352836**	**-.025603**
Stddev	.0413073	.0012488	.0021492	.0000871	.023831	.008240	.000445
%RSD	9.279789	8.706831	4.269970	24.96152	.3109288	.2457768	1.738185
#1	.4741271	.0157046	.0482972	.0004167	7.691847	3.362193	-.025876
#2	.3978356	.0132515	.0525801	.0003797	7.648770	3.349657	-.025844
#3	.4634328	.0140716	.0501218	.0002507	7.652643	3.346659	-.025090

Sample Name: Q3688-03 Acquired: 12/8/2025 12:38:00 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-31SS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002230	-.001314	.2489292
Stddev	.001390	.000848	.0005985
%RSD	62.34035	64.52163	.2404102
#1	-.002162	-.002198	.2495396
#2	-.003653	-.001235	.2483435
#3	-.000875	-.000508	.2489044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.355	57004.26	7196.192	2149.148	3831.768
Stddev	9.805	406.56	28.955	19.941	14.644
%RSD	.3333655	.7132083	.4023678	.9278667	.3821681
#1	2932.606	56647.22	7175.781	2135.012	3818.050
#2	2951.954	56918.79	7183.464	2140.474	3847.189
#3	2939.506	57446.75	7229.331	2171.957	3830.065

Sample Name: Q3688-10 Acquired: 12/8/2025 12:42:28 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-32S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001953**	**.0022625**	**-.000591**	**-.004728**	**.0015160**	**.0656300**
Stddev	.001465	.0033328	.002901	.003010	.0016245	.0066433
%RSD	74.98026	147.3043	490.8072	63.66657	107.1524	10.12242
#1	-.003037	-.000256	-.000313	-.006496	-.000280	.0642903
#2	-.002536	.006042	-.003621	-.001252	.002883	.0728410
#3	-.000287	.001002	.002161	-.006435	.001945	.0597585

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1030231**	**.0002303**	**.0001780**	**44.73743**	**.0077513**	**.0009527**
Stddev	.0002954	.0000242	.0000525	.38891	.0002161	.0000781
%RSD	.2867601	10.52449	29.51020	.8693195	2.788080	8.194202
#1	.1032751	.0002437	.0001536	44.33859	.0080001	.0008640
#2	.1030963	.0002024	.0001421	45.11558	.0076102	.0010109
#3	.1026980	.0002450	.0002383	44.75813	.0076435	.0009833

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0038678**	**.1203808**	**.9570695**	**7.841622**	**.0040111**	**.0000816**
Stddev	.0060770	.0061619	.0077556	.076794	.0002613	.0006121
%RSD	157.1165	5.118651	.8103530	.9793076	6.514352	750.0962
#1	.0090600	.1238317	.9481985	7.762302	.0037224	-.000624
#2	-.002816	.1240440	.9604422	7.915612	.0042314	.000401
#3	.005360	.1132668	.9625677	7.846951	.0040795	.000468

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**320.8267**	**-.001644**	**.0010160**	**7.308388**	**.0197276**	**.1547310**
Stddev	.5741	.001760	.0001676	.169664	.0012012	.0017959
%RSD	.1789318	107.0543	16.49793	2.321491	6.088796	1.160660
#1	321.4028	-.003538	.0010520	7.115684	.0189300	.1557501
#2	320.8225	-.001338	.0011627	7.435312	.0191438	.1526574
#3	320.2547	-.000057	.0008333	7.374169	.0211092	.1557855

Sample Name: Q3688-10 Acquired: 12/8/2025 12:42:28 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-32S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003178	F 16.06085	1.751146	-.026540	-.000692	-.002750
Stddev	.0004806	.07860	.005598	.001039	.001421	.002104
%RSD	151.2385	.4893788	.3196613	3.916220	205.3638	76.50884
#1	.0000654	16.00395	1.754516	-.027738	-.002315	-.005143
#2	.0000159	16.02808	1.754239	-.025882	-.000085	-.001187
#3	.0008720	16.15054	1.744685	-.026001	.000325	-.001921

Elem	Sr4077
Units	ppm
Avg	.2389505
Stddev	.0021131
%RSD	.8843371
#1	.2365346
#2	.2404549
#3	.2398619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.549	53714.73	7056.211	2065.163	3646.974
Stddev	5.730	408.01	40.557	15.251	8.686
%RSD	.2010967	.7595894	.5747765	.7384746	.2381572
#1	2849.404	54180.81	7037.374	2082.741	3652.496
#2	2855.350	53422.13	7028.498	2055.450	3651.464
#3	2843.892	53541.23	7102.762	2057.300	3636.963

Sample Name: Q3688-11 Acquired: 12/8/2025 12:47:04 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: RBGW-2025112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003558**	**-.001034**	**-.000197**	**-.003528**	**-.000095**	**.0095954**	**-.000865**
Stddev	.003426	.002472	.001191	.003132	.002000	.0046833	.000364
%RSD	96.29195	238.9315	604.0077	88.77951	2096.324	48.80786	42.10322
#1	-.001024	.001100	.001177	-.006699	.002201	.0147173	-.000612
#2	-.007456	-.003742	-.000831	-.003448	-.001035	.0055318	-.000701
#3	-.002195	-.000461	-.000938	-.000437	-.001452	.0085370	-.001282

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000065**	**-.000121**	**-.008721**	**.0003859**	**-.000085**	**-.002807**	**.0022190**
Stddev	.0000377	.000119	.003834	.0004397	.000115	.003700	.0021777
%RSD	583.8514	98.44101	43.96262	113.9485	134.1999	131.8255	98.13947
#1	.0000421	-.000020	-.004350	.0008611	-.000109	-.000089	.0007774
#2	-.000033	-.000091	-.010298	.0003034	.000039	-.007020	.0047241
#3	.000010	-.000253	-.011515	-.000007	-.000186	-.001310	.0011555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0007085**	**.0014089**	**.0001447**	**-.000374**	**-.221071**	**-.000070**	**.0009600**
Stddev	.0003636	.0088762	.0005263	.000568	.206553	.001595	.0020212
%RSD	51.32679	630.0224	363.7603	151.8460	93.43292	2276.816	210.5500
#1	.0004084	.0099604	-.000064	-.000902	-.004246	.000761	-.000249
#2	.0006042	-.007760	.000743	-.000446	-.243435	-.001910	-.000164
#3	.0011129	.002026	-.000245	.000227	-.415532	.000938	.003293

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-2.02230**	**.0021850**	**-.002140**	**-.000060**	**-.002453**	**-.006974**	**-.023472**
Stddev	.03571	.0007223	.001211	.000058	.003036	.002344	.000709
%RSD	1.765887	33.05791	56.59498	97.19896	123.7856	33.61169	3.022161
#1	-1.98441	.0017269	-.002844	-.000013	.000179	-.007573	-.023426
#2	-2.02716	.0030176	-.002836	-.000042	-.001763	-.004389	-.022788
#3	-2.05533	.0018104	-.000742	-.000125	-.005775	-.008961	-.024204

Sample Name: Q3688-11 Acquired: 12/8/2025 12:47:04 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: RBGW-2025112 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000524	-.006088	.0000115
Stddev	.001370	.000788	.0000879
%RSD	261.3869	12.94807	766.1161
#1	-.000299	-.006962	.0000952
#2	-.001993	-.005432	-.000080
#3	.000720	-.005869	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.796	57299.64	7533.894	2165.751	4213.511
Stddev	11.498	231.74	74.429	11.601	13.760
%RSD	.3849579	.4044386	.9879230	.5356505	.3265631
#1	2987.620	57128.40	7619.558	2156.139	4217.123
#2	2997.861	57563.34	7497.065	2178.637	4225.104
#3	2974.909	57207.18	7485.060	2162.477	4198.305

Sample Name: Q3688-12 Acquired: 12/8/2025 12:51:44 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-30S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0041773**	**-.017092**	**.0050684**	**-.001572**	**-.000801**	**.0650459**	**.2997282**
Stddev	.0014209	.006086	.0019650	.000949	.003140	.0030057	.0037691
%RSD	34.01551	35.60556	38.77055	60.37758	391.8943	4.620872	1.257501
#1	.0038246	-.014701	.0029534	-.002528	-.001286	.0631932	.3037937
#2	.0029659	-.012566	.0068376	-.000630	-.003672	.0634307	.2963503
#3	.0057413	-.024011	.0054140	-.001558	.002553	.0685139	.2990404

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0013699**	**.0001921**	**170.1589**	**.0100070**	**.0057263**	**.0001447**	**28.19523**
Stddev	.0000745	.0001724	1.9875	.0007424	.0001826	.0030306	.28061
%RSD	5.435016	89.71882	1.168004	7.418483	3.188024	2094.765	.9952441
#1	.0014520	.0000023	172.2758	.0104350	.0058202	.0023290	28.47748
#2	.0013068	.0003390	168.3329	.0104362	.0055159	.0014203	27.91629
#3	.0013510	.0002351	169.8680	.0091498	.0058428	-.003315	28.19192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.58833**	**56.82069**	**.0096364**	**.0015971**	**327.8003**	**-.009690**	**-.001161**
Stddev	.33876	.56919	.0000512	.0000453	3.1716	.002744	.001477
%RSD	1.377716	1.001734	.5309799	2.835836	.9675419	28.32090	127.2453
#1	24.94555	57.47684	.0096580	.0016076	330.9262	-.012324	-.002541
#2	24.27169	56.45973	.0095780	.0015475	324.5849	-.009900	-.001338
#3	24.54775	56.52550	.0096732	.0016363	327.8896	-.006847	.000397

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.973866**	**.0581313**	**.1861747**	**.0027005**	**2.724347**	**5.891156**	**-.027930**
Stddev	.075402	.0030090	.0013173	.0002789	.010431	.048589	.001168
%RSD	1.515971	5.176197	.7075454	10.32610	.3828986	.8247840	4.180675
#1	5.048487	.0548292	.1875116	.0025023	2.719826	5.935671	-.028302
#2	4.897706	.0607183	.1848780	.0030194	2.716939	5.839323	-.028866
#3	4.975406	.0588464	.1861345	.0025800	2.736277	5.898475	-.026622

Sample Name: Q3688-12 Acquired: 12/8/2025 12:51:44 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-30S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007914	.0047022	.9120367
Stddev	.001508	.0010348	.0112326
%RSD	19.05927	22.00788	1.231597
#1	-.009218	.0058044	.9241978
#2	-.006262	.0045508	.9020506
#3	-.008263	.0037514	.9098618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.350	52439.20	7346.727	2001.264	3492.485
Stddev	10.907	457.42	25.765	25.718	15.711
%RSD	.3931360	.8722931	.3507038	1.285086	.4498390
#1	2783.308	51965.68	7331.763	1975.529	3503.277
#2	2777.538	52878.62	7376.478	2026.965	3499.716
#3	2762.204	52473.28	7331.941	2001.299	3474.460

Sample Name: Q3688-13 Acquired: 12/8/2025 12:56:20 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-30I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0005666**	**.0011711**	**.0020156**	**-.005443**	**.0029183**	**.2392390**
Stddev	.0032352	.0015965	.0020351	.001568	.0017014	.0019381
%RSD	571.0059	136.3309	100.9687	28.80834	58.30027	.8100998
#1	-.001329	.0004113	.0033680	-.004018	.0035120	.2412360
#2	-.001273	.0030056	-.000325	-.007123	.0009996	.2373657
#3	.004302	.0000963	.003004	-.005188	.0042434	.2391153

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0428609**	**.0001140**	**.0000118**	**199.7263**	**.0018339**	**.0001420**
Stddev	.0012438	.0000638	.0001017	.1425	.0003604	.0002481
%RSD	2.901904	55.97988	859.5774	.0713671	19.65123	174.7541
#1	.0441338	.0000414	.0000720	199.7834	.0020630	.0002591
#2	.0428004	.0001395	-.000106	199.5640	.0014185	.0003099
#3	.0416485	.0001611	.000069	199.8314	.0020202	-.000143

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002441**	**.2532492**	**.0184233**	**6.694736**	**.0013827**	**-.000520**
Stddev	.003737	.0095748	.0001552	.018471	.0002785	.000405
%RSD	153.0870	3.780791	.8425364	.2759058	20.13858	77.87555
#1	-.001107	.2476519	.0182609	6.715153	.0015059	-.000861
#2	-.006662	.2477907	.0184389	6.679185	.0015783	-.000627
#3	.000446	.2643049	.0185702	6.689869	.0010639	-.000072

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**130.7031**	**.0053293**	**.0019168**	**2.431117**	**.0130588**	**2.227918**
Stddev	.8248	.0031859	.0018973	.043857	.0020187	.009655
%RSD	.6310258	59.78020	98.98149	1.803999	15.45864	.4333768
#1	130.1149	.0078696	.0040815	2.442127	.0118865	2.228403
#2	130.3486	.0063634	.0011266	2.468420	.0153898	2.218029
#3	131.6459	.0017548	.0005424	2.382804	.0119001	2.237321

Sample Name: Q3688-13 Acquired: 12/8/2025 12:56:20 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-30I Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100247	F 220.1755	2.484791	-.027917	-.003876	.0061806
Stddev	.0004451	1.6728	.025319	.001301	.000421	.0005334
%RSD	4.440146	.7597439	1.018958	4.660782	10.85644	8.630552
#1	.0104252	221.6406	2.491336	-.029413	-.004090	.0065807
#2	.0095455	218.3529	2.456843	-.027294	-.003391	.0055750
#3	.0101033	220.5330	2.506195	-.027045	-.004146	.0063862

Elem	Sr4077
Units	ppm
Avg	.6589117
Stddev	.0011957
%RSD	.1814669
#1	.6584478
#2	.6580174
#3	.6602698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.416	55067.04	7243.692	2112.552	3697.565
Stddev	11.031	123.92	39.741	14.060	16.347
%RSD	.3861788	.2250318	.5486292	.6655377	.4420998
#1	2852.266	54968.42	7230.088	2109.662	3688.430
#2	2868.919	55206.14	7288.448	2127.832	3716.438
#3	2848.061	55026.57	7212.539	2100.162	3687.828

Sample Name: Q3688-15 Acquired: 12/8/2025 13:00:54 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: FDGW-2025112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014582	-.018999	.0056648	-.001746	-.000220	.0703452	.3007501
Stddev	.0033231	.000907	.0027055	.001998	.003824	.0112812	.0027634
%RSD	227.8930	4.775191	47.76017	114.4329	1735.445	16.03688	.9188325
#1	.0034406	-.019720	.0027296	-.003824	-.004054	.0622778	.2992631
#2	.0033123	-.019297	.0080588	.000161	.003595	.0832362	.2990486
#3	-.002378	-.017980	.0062062	-.001576	-.000202	.0655215	.3039386

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013208	.0002995	165.1916	.0053303	.0059926	-.003728	25.41319
Stddev	.0000232	.0000467	.7857	.0004707	.0001695	.000607	.10845
%RSD	1.756997	15.57910	.4756394	8.830595	2.828952	16.27690	.4267558
#1	.0012941	.0002862	164.8226	.0052310	.0058140	-.004406	25.30158
#2	.0013363	.0003514	164.6584	.0058427	.0061514	-.003540	25.41980
#3	.0013320	.0002609	166.0939	.0049171	.0060124	-.003237	25.51818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98875	54.58350	.0047275	.0026658	353.3318	-.011846	.0005776
Stddev	.17171	.27231	.0002117	.0001283	2.1378	.002702	.0005995
%RSD	.6871508	.4988888	4.478212	4.811333	.6050453	22.80946	103.8029
#1	24.95506	54.34121	.0049049	.0025420	353.2416	-.009525	.0003845
#2	24.83638	54.53109	.0044932	.0026574	351.2405	-.014812	.0012498
#3	25.17480	54.87821	.0047845	.0027981	355.5133	-.011201	.0000983

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.678762	.0532100	.1788389	.0025969	2.782625	6.173449	-.027619
Stddev	.015374	.0030397	.0017674	.0003796	.022200	.012123	.001701
%RSD	.3285891	5.712637	.9882681	14.61880	.7978202	.1963661	6.160118
#1	4.696433	.0540398	.1769617	.0024538	2.767436	6.171488	-.029058
#2	4.671397	.0557486	.1804709	.0030272	2.772336	6.162427	-.025741
#3	4.668457	.0498416	.1790842	.0023095	2.808103	6.186433	-.028058

Sample Name: Q3688-15 Acquired: 12/8/2025 13:00:54 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: FDGW-2025112 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007978	.0034050	.8995169
Stddev	.001139	.0016127	.0061777
%RSD	14.27916	47.36309	.6867749
#1	-.009218	.0052207	.8988326
#2	-.007736	.0021393	.8937099
#3	-.006979	.0028549	.9060083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.462	51252.84	6827.750	2030.091	3388.577
Stddev	12.451	255.07	17.986	12.684	20.928
%RSD	.4608850	.4976672	.2634237	.6247785	.6176145
#1	2715.020	51420.50	6839.329	2040.501	3411.503
#2	2698.822	51378.71	6836.891	2033.808	3383.733
#3	2690.542	50959.30	6807.030	2015.964	3370.496

Sample Name: Q3688-16 Acquired: 12/8/2025 13:05:29 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: WS-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001532**	**-.000300**	**.0005808**	**-.002950**	**-.001790**	**.0320711**	**.0943447**
Stddev	.000410	.003288	.0007216	.001689	.002210	.0160189	.0010561
%RSD	26.75126	1094.705	124.2548	57.26940	123.4769	49.94799	1.119377
#1	-.001064	-.000930	-.000241	-.004899	-.002631	.0505680	.0931862
#2	-.001828	-.003228	.001110	-.001894	-.003456	.0228001	.0945940
#3	-.001705	.003257	.000873	-.002057	.000717	.0228450	.0952537

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002952**	**-.000153**	**48.32285**	**.0327839**	**.0004954**	**-.001176**	**4.201850**
Stddev	.0001506	.000073	.49753	.0003078	.0002657	.002749	.046787
%RSD	51.03438	47.57795	1.029588	.9389203	53.62689	233.7169	1.113491
#1	.0003633	-.000195	48.31957	.0325986	.0002468	-.004302	4.181279
#2	.0003997	-.000069	48.82200	.0331393	.0007754	-.000089	4.255399
#3	.0001225	-.000194	47.82697	.0326140	.0004641	.000863	4.168873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.314496**	**22.88355**	**.0337834**	**.0003463**	**131.1950**	**.0010374**	**-.000477**
Stddev	.008407	.24679	.0005363	.0006981	2.0319	.0018745	.002271
%RSD	.6395792	1.078475	1.587301	201.5506	1.548799	180.6983	476.2598
#1	1.316571	22.87756	.0336232	.0008570	132.9023	-.000640	.001954
#2	1.321671	23.13328	.0333456	.0006312	128.9476	.000691	-.000840
#3	1.305245	22.63980	.0343815	-.000449	131.7352	.003061	-.002544

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-1.32465**	**.0622571**	**.1058441**	**.0007385**	**2.112751**	**9.789192**	**-.021530**
Stddev	.09368	.0026444	.0003218	.0000124	.012904	.093796	.001210
%RSD	7.071675	4.247580	.3040644	1.674465	.6107763	.9581625	5.619357
#1	-1.39866	.0652271	.1058586	.0007268	2.113451	9.882481	-.021421
#2	-1.35596	.0601578	.1055153	.0007373	2.099511	9.694897	-.022791
#3	-1.21933	.0613864	.1061584	.0007514	2.125291	9.790199	-.020379

Sample Name: Q3688-16 Acquired: 12/8/2025 13:05:29 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: WS-14 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001894	.0050785	.2014538
Stddev	.001902	.0002374	.0014095
%RSD	100.4382	4.675379	.6996424
#1	.000124	.0053435	.2024649
#2	-.002151	.0048851	.2020527
#3	-.003655	.0050069	.1998438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.175	54002.61	7071.786	2104.109	3735.726
Stddev	2.499	239.13	63.275	19.796	3.931
%RSD	.0874154	.4428085	.8947513	.9408432	.1052246
#1	2858.920	54101.94	7047.094	2100.528	3733.646
#2	2861.792	53729.82	7143.684	2086.347	3740.260
#3	2856.813	54176.06	7024.580	2125.451	3733.273

Sample Name: Q3688-17 Acquired: 12/8/2025 13:10:04 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037951	-.005512	.0060006	-.005443	.0021514	1.462691
Stddev	.0014312	.001549	.0004029	.000942	.0045047	.012102
%RSD	37.71261	28.10621	6.714781	17.30535	209.3848	.8274056
#1	.0051888	-.004721	.0055415	-.006461	-.000766	1.476638
#2	.0038673	-.007296	.0062954	-.005263	-.000119	1.456475
#3	.0023291	-.004517	.0061650	-.004603	.007340	1.454959

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0841057	.0004193	-.000068	90.20224	.0124864	.0052535
Stddev	.0017806	.0000755	.000033	.85475	.0005096	.0002685
%RSD	2.117151	18.00842	47.94856	.9475906	4.081210	5.111459
#1	.0858578	.0004724	-.000077	90.99387	.0121446	.0054684
#2	.0822978	.0003329	-.000032	89.29595	.0130721	.0053396
#3	.0841616	.0004528	-.000096	90.31691	.0122425	.0049524

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201271	5.069044	.7809211	26.52305	.0090311	-.000620
Stddev	.0011340	.026291	.0088523	.15339	.0005906	.000120
%RSD	5.634458	.5186609	1.133566	.5783404	6.539632	19.28507
#1	.0188383	5.098787	.7875000	26.64579	.0094021	-.000516
#2	.0209721	5.059443	.7708566	26.35109	.0083500	-.000751
#3	.0205710	5.048904	.7844066	26.57227	.0093412	-.000594

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.27309	.0012775	.0185484	-.405681	.5097240	.3378331
Stddev	.78945	.0024696	.0047554	.090212	.0043601	.0025103
%RSD	1.570318	193.3099	25.63766	22.23721	.8553821	.7430497
#1	51.14280	-.001202	.0135939	-.509368	.5109248	.3353810
#2	49.60175	.001298	.0230758	-.362497	.5133578	.3403978
#3	50.07472	.003737	.0189757	-.345179	.5048893	.3377207

Sample Name: Q3688-17 Acquired: 12/8/2025 13:10:04 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-29 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026628	F 30.47052	5.038918	-.027051	.0179349	.0026737
Stddev	.0002651	.12917	.010271	.000959	.0025424	.0010307
%RSD	9.956972	.4239172	.2038390	3.544761	14.17575	38.55000
#1	.0025475	30.61872	5.049115	-.028043	.0150260	.0035531
#2	.0024749	30.38179	5.028574	-.026981	.0190464	.0015395
#3	.0029661	30.41107	5.039063	-.026129	.0197323	.0029287

Elem	Sr4077
Units	ppm
Avg	.2870047
Stddev	.0034317
%RSD	1.195678
#1	.2896339
#2	.2831227
#3	.2882576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.269	54318.82	6852.960	2070.346	3762.292
Stddev	9.146	198.69	46.526	8.138	8.563
%RSD	.3183207	.3657842	.6789137	.3930853	.2275916
#1	2876.651	54346.92	6905.124	2070.822	3764.594
#2	2880.242	54501.96	6815.749	2078.235	3769.468
#3	2862.913	54107.57	6838.006	2061.980	3752.814

Sample Name: CCV002 Acquired: 12/8/2025 13:14:37 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.273802**	**5.066565**	**25.51271**	**5.356440**	**5.314610**	**378.2853**
Stddev	.014496	.131251	.01328	.015410	.016870	2.3368
%RSD	.2748590	2.590534	.0520428	.2876906	.3174242	.6177438
#1	5.281080	4.950653	25.49925	5.354728	5.318909	376.5702
#2	5.283216	5.039961	25.51310	5.372634	5.328914	377.3388
#3	5.257109	5.209079	25.52580	5.341957	5.296007	380.9469

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.61340**	**.4909306**	**2.560399**	**393.2781**	**15.82128**	**2.597313**
Stddev	.05427	.0006456	.011892	2.2312	.06438	.003156
%RSD	.5113532	.1315137	.4644504	.5673423	.4069221	.1215133
#1	10.58809	.4906881	2.548556	390.7583	15.75080	2.593936
#2	10.67571	.4904413	2.560301	394.0729	15.83606	2.597816
#3	10.57641	.4916624	2.572339	395.0032	15.87699	2.600188

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**15.77144**	**384.7603**	**15.76505**	**385.4401**	**2.585840**	**1.269194**
Stddev	.06207	2.2100	.06727	2.7114	.003575	.001557
%RSD	.3935442	.5743933	.4266818	.7034606	.1382417	.1226949
#1	15.70755	382.5386	15.68738	382.5013	2.582601	1.267483
#2	15.77527	384.7838	15.80410	385.9746	2.585244	1.269570
#3	15.83151	386.9585	15.80367	387.8445	2.589676	1.270528

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**385.9459**	**2.591314**	**16.41942**	**162.7743**	**5.221850**	F **6.000746**
Stddev	1.1984	.005916	.11408	1.3575	.026521	.019478
%RSD	.3105072	.2282879	.6947670	.8339772	.5078839	.3245982
#1	384.9640	2.584855	16.31998	161.2179	5.191980	5.980014
#2	385.5923	2.592618	16.39433	163.3906	5.230941	6.003560
#3	387.2813	2.596469	16.54396	163.7142	5.242631	6.018664

Sample Name: CCV002 Acquired: 12/8/2025 13:14:37 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.223856**	**5.320727**	**5.201065**	**5.183510**	**5.261937**	**5.464418**
Stddev	.005747	.032354	.010022	.001949	.022826	.035053
%RSD	.1100233	.6080820	.1926831	.0376031	.4337939	.6414735
#1	5.230482	5.286787	5.196449	5.185758	5.237359	5.424082
#2	5.220207	5.351220	5.194184	5.182484	5.265983	5.481682
#3	5.220880	5.324173	5.212563	5.182288	5.282470	5.487491

Elem	Sr4077
Units	ppm
Avg	**5.366353**
Stddev	.033100
%RSD	.6168094
#1	5.386844
#2	5.384049
#3	5.328166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2313.365**	**47890.46**	**6654.783**	**1704.641**	**2852.556**
Stddev	4.760	155.43	12.290	5.786	4.316
%RSD	.2057457	.3245437	.1846758	.3394339	.1513152
#1	2308.490	48051.17	6664.450	1709.644	2848.195
#2	2313.604	47879.30	6658.947	1705.974	2852.648
#3	2318.000	47740.92	6640.952	1698.304	2856.826

Sample Name: CCB002 Acquired: 12/8/2025 13:19:16 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001881**	**-.003552**	**.0020414**	**-.003347**	**.0004973**	**.0337561**	**-.000056**
Stddev	.001021	.001495	.0009705	.001804	.0018565	.0371516	.002353
%RSD	54.29945	42.07249	47.54102	53.91497	373.3015	110.0590	4213.379
#1	-.001912	-.002958	.0013566	-.002525	.0013292	.0765953	.002627
#2	-.000844	-.005253	.0016156	-.002100	-.001630	.0103763	-.001026
#3	-.002886	-.002447	.0031520	-.005416	.001792	.0142966	-.001769

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001430**	**.0000860**	**.0314610**	**.0000218**	**.0002361**	**.0013307**	**.0379377**
Stddev	.0000994	.0001049	.0296889	.0003405	.0000103	.0039845	.0626316
%RSD	69.50704	122.0313	94.36733	1558.229	4.361403	299.4212	165.0905
#1	.0002463	.0000117	.0634573	.0002995	.0002406	.0058933	.1099703
#2	.0001346	.0000403	.0048041	-.000358	.0002243	-.000437	-.003663
#3	.0000481	.0002060	.0261217	.000124	.0002434	-.001464	.007506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0021951**	**.0824544**	**-.000050**	**.0001564**	**.0507405**	**-.004579**	**-.000775**
Stddev	.0029153	.1296230	.000216	.0005132	.3357045	.001123	.000644
%RSD	132.8133	157.2057	430.3996	328.0506	661.6106	24.51177	83.01885
#1	.0055610	.2305395	-.000294	.0005114	.4300058	-.005849	-.000743
#2	.0004708	.0272592	.000114	.0003899	-.069495	-.004170	-.001434
#3	.0005533	-.010436	.000030	-.000432	-.208289	-.003719	-.000148

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0233250**	**.0013582**	**.0033901**	**.0001171**	**.0017406**	**.0279726**	F **-.014069**
Stddev	.0509260	.0007956	.0008535	.0001838	.0028423	.0489494	.000420
%RSD	218.3323	58.57577	25.17659	157.0224	163.2948	174.9908	2.985504
#1	.0175755	.0019084	.0042090	-.000073	.0050038	.0844909	-.014169
#2	.0768818	.0017200	.0025058	.000293	-.000195	-.000834	-.014430
#3	-.024482	.0004460	.0034555	.000131	.000413	.000261	-.013608

Sample Name: CCB002 Acquired: 12/8/2025 13:19:16 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010049	.0020140	.0002011
Stddev	.0025281	.0006047	.0004892
%RSD	251.5837	30.02362	243.3408
#1	.0036981	.0013459	.0007598
#2	.0006334	.0021724	-.000151
#3	-.001317	.0025237	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.142	54296.69	7071.063	2057.081	4045.105
Stddev	10.891	74.45	73.176	6.347	11.140
%RSD	.3795877	.1371165	1.034871	.3085313	.2753945
#1	2860.933	54229.96	6996.842	2064.408	4038.566
#2	2864.996	54376.99	7143.148	2053.286	4038.782
#3	2881.497	54283.11	7073.197	2053.548	4057.968

Sample Name: Q3688-18 Acquired: 12/8/2025 13:23:55 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: RBGW-2025112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002266**	**-.003928**	**.0013506**	**-.000970**	**.0016644**	**.0094821**	**.0015143**
Stddev	.002019	.001243	.0005916	.000702	.0014502	.0010193	.0014723
%RSD	89.10521	31.64954	43.80680	72.31218	87.13322	10.74980	97.22795
#1	-.000487	-.003041	.0017292	-.001772	.0000898	.0093144	.0001703
#2	-.001850	-.003395	.0006688	-.000669	.0019579	.0085569	.0030880
#3	-.004460	-.005349	.0016537	-.000470	.0029454	.0105748	.0012847

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000076**	**-.000045**	**-.012215**	**.0002196**	**.0000545**	**-.001341**	**.0006484**
Stddev	.0000529	.000016	.005873	.0000995	.0000963	.002234	.0076960
%RSD	693.7074	36.41090	48.08262	45.31109	176.5633	166.5913	1186.926
#1	.0000165	-.000063	-.005657	.0001288	.0001209	-.001872	.0027762
#2	-.000049	-.000036	-.013997	.0002041	-.000056	.001111	-.007888
#3	.000055	-.000034	-.016990	.0003260	.000099	-.003263	.007057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000901**	**-.015792**	**-.000016**	**-.000458**	**.0326298**	**-.002132**	**.0000856**
Stddev	.0010183	.032846	.000264	.000490	.2442450	.003323	.0024174
%RSD	1130.086	207.9868	1673.155	107.0438	748.5337	155.8546	2825.304
#1	.0001849	-.053272	.000276	-.000234	-.132843	.001643	-.000550
#2	.0010577	-.002082	-.000237	-.001020	-.082420	-.003425	-.001950
#3	-.000972	.007977	-.000086	-.000120	.313153	-.004614	.002757

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-1.91684**	**-.000478**	**.0001476**	**-.000027**	**-.009823**	**-.005277**	**-.020680**
Stddev	.02364	.003628	.0009842	.000217	.000210	.001665	.000180
%RSD	1.233344	759.3376	666.7216	813.3645	2.141099	31.54684	.8685041
#1	-1.91064	.002514	-.000546	.000223	-.009829	-.004493	-.020871
#2	-1.94296	-.004513	-.000285	-.000168	-.009610	-.007190	-.020514
#3	-1.89691	.000565	.001274	-.000135	-.010030	-.004150	-.020655

Sample Name: Q3688-18 Acquired: 12/8/2025 13:23:55 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: RBGW-2025112 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000554	-.004564	-.000019
Stddev	.000381	.000508	.000084
%RSD	68.72837	11.13279	436.0103
#1	-.000994	-.005148	-.000103
#2	-.000329	-.004226	.000066
#3	-.000340	-.004317	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2956.401	55959.16	7306.203	2138.471	4177.711
Stddev	7.168	287.12	60.607	12.618	15.209
%RSD	.2424538	.5130953	.8295286	.5900699	.3640563
#1	2952.656	55659.40	7352.867	2126.473	4163.505
#2	2964.666	56231.71	7328.039	2151.630	4193.756
#3	2951.882	55986.39	7237.704	2137.311	4175.872

Sample Name: Q3688-19 Acquired: 12/8/2025 13:28:35 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-28I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000660**	**-.001431**	**.0029079**	**-.007355**	**.0007883**	**1.071401**
Stddev	.0020313	.000521	.0021355	.001525	.0017834	.018196
%RSD	3077.825	36.40780	73.43711	20.73073	226.2449	1.698318
#1	.0000511	-.002015	.0053693	-.005598	.0020599	1.050908
#2	.0021047	-.001016	.0018063	-.008131	-.001250	1.077632
#3	-.001958	-.001260	.0015482	-.008335	.001555	1.085662

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0881861**	**.0002653**	**.0000738**	**52.66856**	**.0122245**	**.0011101**
Stddev	.0011582	.0000278	.0000188	.86702	.0002714	.0005122
%RSD	1.313332	10.46836	25.43557	1.646179	2.220367	46.14010
#1	.0877559	.0002858	.0000830	51.80165	.0119706	.0015620
#2	.0894978	.0002337	.0000522	52.66834	.0125106	.0005537
#3	.0873046	.0002764	.0000862	53.53569	.0121923	.0012148

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0037976**	**1.737816**	**.1338042**	**12.68261**	**.0044309**	**-.000687**
Stddev	.0023810	.017799	.0010305	.16899	.0005220	.000256
%RSD	62.69692	1.024246	.7701777	1.332437	11.78161	37.25357
#1	.0026315	1.718347	.1329265	12.51872	.0041684	-.000779
#2	.0065368	1.741845	.1335473	12.67285	.0040921	-.000884
#3	.0022244	1.753255	.1349389	12.85627	.0050320	-.000398

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**20.44163**	**.0039643**	**.0106485**	**-.825060**	**.0687944**	**1.632651**
Stddev	.19624	.0006853	.0017855	.076664	.0027138	.002637
%RSD	.9599862	17.28668	16.76724	9.291980	3.944800	.1614953
#1	20.39545	.0040643	.0092907	-.912679	.0717380	1.635623
#2	20.27261	.0032344	.0126710	-.770313	.0663920	1.631736
#3	20.65684	.0045940	.0099839	-.792188	.0682532	1.630593

Sample Name: Q3688-19 Acquired: 12/8/2025 13:28:35 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-28I Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018081	F 16.93537	5.327937	-.024940	.0163655	-.000379
Stddev	.0002395	.14864	.016525	.000156	.0012492	.000962
%RSD	13.24816	.8777145	.3101602	.6267611	7.632790	253.8417
#1	.0017459	16.78321	5.308942	-.024934	.0152449	-.001161
#2	.0020725	16.94266	5.335862	-.025099	.0177123	.000696
#3	.0016057	17.08023	5.339006	-.024787	.0161394	-.000672

Elem	Sr4077
Units	ppm
Avg	.1989677
Stddev	.0032722
%RSD	1.644600
#1	.1956150
#2	.1991352
#3	.2021530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.633	55362.83	7201.730	2126.604	3961.435
Stddev	5.303	601.91	8.354	20.330	2.553
%RSD	.1807089	1.087206	.1160053	.9559959	.0644416
#1	2939.031	55975.88	7196.186	2146.429	3962.871
#2	2936.123	55339.88	7197.665	2127.579	3962.946
#3	2928.744	54772.72	7211.339	2105.804	3958.487

Sample Name: Q3688-20 Acquired: 12/8/2025 13:33:08 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: WS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001946**	**-.002547**	**.0015425**	**-.000552**	**-.000690**	**.0676082**
Stddev	.002874	.003697	.0022469	.003225	.002297	.0023439
%RSD	147.6372	145.1158	145.6709	583.9850	332.7104	3.466916
#1	.001287	-.006743	.0004524	.000409	.001533	.0649347
#2	-.004209	-.001127	.0041265	.002083	-.000549	.0685798
#3	-.002918	.000229	.0000486	-.004148	-.003055	.0693101

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3166538**	**.0002942**	**.0000590**	**159.1090**	**.0358288**	**.0136429**
Stddev	.0015883	.0000371	.0001125	.7406	.0000221	.0001585
%RSD	.5015736	12.60019	190.4561	.4654865	.0616434	1.161816
#1	.3181915	.0002955	.0000930	158.9535	.0358540	.0134643
#2	.3150194	.0003305	-.000066	158.4585	.0358192	.0136975
#3	.3167505	.0002565	.000151	159.9150	.0358130	.0137669

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0021328**	**3.578854**	**1.323702**	**33.09557**	**.0854957**	**-.000447**
Stddev	.0012076	.019931	.001895	.09604	.0001449	.000185
%RSD	56.62239	.5569007	.1431528	.2901847	.1695337	41.33783
#1	.0030522	3.578547	1.323433	33.07798	.0853834	-.000590
#2	.0025810	3.559078	1.321956	33.00954	.0854443	-.000238
#3	.0007651	3.598936	1.325717	33.19918	.0856593	-.000511

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**558.0168**	**-.001526**	**.0189164**	**4.198010**	**.0262974**	**.1155130**
Stddev	3.6452	.002101	.0024868	.066497	.0008981	.0014803
%RSD	.6532396	137.6955	13.14634	1.584014	3.415265	1.281518
#1	559.2161	-.000587	.0181576	4.271372	.0273014	.1158551
#2	553.9230	-.003932	.0168974	4.141698	.0260204	.1138916
#3	560.9111	-.000058	.0216943	4.180960	.0255704	.1167924

Sample Name: Q3688-20 Acquired: 12/8/2025 13:33:08 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: WS-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042926	F 29.83686	4.201222	-.027812	-.006121	.0013885
Stddev	.0001876	.10872	.040049	.000236	.000092	.0010386
%RSD	4.369759	.3643866	.9532732	.8493787	1.506670	74.80437
#1	.0040760	29.90178	4.231340	-.027586	-.006014	.0024034
#2	.0044001	29.89746	4.155772	-.027794	-.006180	.0014344
#3	.0044016	29.71135	4.216554	-.028057	-.006167	.0003276

Elem	Sr4077
Units	ppm
Avg	.7827714
Stddev	.0019273
%RSD	.2462189
#1	.7821334
#2	.7812440
#3	.7849369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.668	51115.14	7108.531	1956.809	3371.682
Stddev	16.440	140.06	37.772	5.479	12.852
%RSD	.6105352	.2740141	.5313621	.2799739	.3811622
#1	2711.557	51135.82	7070.003	1958.698	3384.968
#2	2684.861	50965.88	7145.499	1961.093	3370.763
#3	2681.587	51243.71	7110.091	1950.636	3359.315

Sample Name: Q3688-22 Acquired: 12/8/2025 13:37:44 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: RBGW-2025112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002484**	**-.004836**	**.0009878**	**-.003403**	**-.000193**	**.0059374**	**-.001274**
Stddev	.001533	.003529	.0006398	.002345	.003608	.0057973	.001351
%RSD	61.72016	72.97880	64.76377	68.92366	1871.861	97.64000	106.0637
#1	-.004022	-.001776	.0002531	-.001754	.002922	.0049040	-.002833
#2	-.002472	-.004035	.0012893	-.002366	.000645	.0007263	-.000549
#3	-.000956	-.008697	.0014212	-.006087	-.004146	.0121818	-.000440

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000184**	**-.000073**	**-.012843**	**.0001127**	**-.000080**	**-.000042**	**-.000645**
Stddev	.0000896	.000092	.006103	.0001761	.000055	.001103	.003812
%RSD	486.5597	126.6695	47.51880	156.2018	68.60527	2640.283	591.0608
#1	.0001148	.000020	-.016731	.0000944	-.000032	.001121	.001207
#2	.0000029	-.000074	-.015989	.0002972	-.000140	-.001074	.001887
#3	-.000062	-.000164	-.005809	-.000053	-.000068	-.000173	-.005029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0006643**	**-.007101**	**-.000030**	**-.000249**	**.2293263**	**-.001944**	**.0013506**
Stddev	.0007104	.020507	.000346	.000484	.2724914	.002077	.0016286
%RSD	106.9273	288.7839	1169.862	193.9954	118.8226	106.8681	120.5828
#1	.0007621	-.029264	-.000087	-.000806	.4991117	-.002894	.0013830
#2	-.000090	.011199	-.000343	-.000006	-.045793	-.003376	.0029628
#3	.001321	-.003238	.000341	.000065	.234660	.000439	-.000294

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-1.94956**	**.0007472**	**-.001259**	**.0002759**	**-.006146**	**-.005981**	**-.024545**
Stddev	.01628	.0011376	.000424	.0000536	.001419	.001985	.000062
%RSD	.8352279	152.2506	33.70137	19.40788	23.08747	33.19335	.2541935
#1	-1.96750	-.000034	-.000921	.0003334	-.005713	-.007745	-.024519
#2	-1.94545	.000224	-.001736	.0002670	-.007731	-.003831	-.024499
#3	-1.93572	.002052	-.001121	.0002274	-.004994	-.006365	-.024616

Sample Name: Q3688-22 Acquired: 12/8/2025 13:37:44 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: RBGW-2025112 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000305	-.004706	-.000174
Stddev	.001926	.000736	.000043
%RSD	631.2882	15.64951	24.83669
#1	.001833	-.005441	-.000211
#2	-.001905	-.003968	-.000184
#3	-.000843	-.004707	-.000127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.046	55466.82	7604.985	2109.309	4192.294
Stddev	34.997	821.00	72.730	42.244	49.111
%RSD	1.181502	1.480162	.9563486	2.002756	1.171464
#1	2964.749	55203.99	7584.959	2090.743	4199.705
#2	2925.776	56387.05	7685.630	2157.657	4139.899
#3	2995.612	54809.41	7544.365	2079.528	4237.279

Sample Name: Q3688-23 Acquired: 12/8/2025 13:42:24 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-285 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060951	-.003294	.0013774	-.004672	.0015581	.1568128
Stddev	.0033045	.000612	.0012265	.002014	.0033983	.0102263
%RSD	54.21551	18.56944	89.04113	43.11571	218.1093	6.521349
#1	.0023195	-.003227	.0026864	-.004168	-.001430	.1454289
#2	.0075052	-.002719	.0011913	-.002957	.000849	.1652217
#3	.0084606	-.003937	.0002547	-.006890	.005255	.1597879

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395292	.0001397	-.000186	50.62899	.0041269	.0008541
Stddev	.0022859	.0000436	.000155	.43281	.0005881	.0000681
%RSD	5.782789	31.19019	83.48952	.8548570	14.24961	7.977313
#1	.0369085	.0001146	-.000030	50.13049	.0034595	.0007844
#2	.0411124	.0001900	-.000187	50.84759	.0043522	.0009206
#3	.0405665	.0001145	-.000340	50.90890	.0045690	.0008572

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002682	.5120533	.3498669	12.71097	.0193047	-.000023
Stddev	.002572	.0162306	.0025112	.04808	.0002803	.000555
%RSD	95.87116	3.169720	.7177634	.3782327	1.452076	2462.532
#1	-.003685	.5004460	.3471609	12.65803	.0192360	.000246
#2	-.004602	.5306000	.3503175	12.72295	.0190652	-.000660
#3	.000239	.5051138	.3521223	12.75191	.0196130	.000347

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.53192	-.000844	.0007341	-.894166	.0648298	1.466537
Stddev	1.26361	.002006	.0010400	.029209	.0016154	.025286
%RSD	2.360470	237.7509	141.6716	3.266608	2.491722	1.724199
#1	52.76409	-.000694	.0003380	-.905988	.0666900	1.454270
#2	52.84134	.001084	-.000050	-.860899	.0640197	1.449723
#3	54.99032	-.002921	.001914	-.915610	.0637798	1.495616

Sample Name: Q3688-23 Acquired: 12/8/2025 13:42:24 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: M-285 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091514	F 16.02440	3.709731	-.026367	.0013532	-.003803
Stddev	.0004011	.23880	.026112	.000328	.0015759	.001230
%RSD	4.382894	1.490251	.7038831	1.243733	116.4567	32.35204
#1	.0093133	15.98950	3.682525	-.026729	.0002208	-.004957
#2	.0094462	15.80496	3.712078	-.026090	.0031529	-.003944
#3	.0086946	16.27873	3.734591	-.026281	.0006858	-.002508

Elem	Sr4077
Units	ppm
Avg	.3390281
Stddev	.0029376
%RSD	.8664609
#1	.3357171
#2	.3400453
#3	.3413218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.644	56999.83	7628.960	2212.686	3920.090
Stddev	26.507	445.38	86.331	32.710	41.015
%RSD	.9041681	.7813657	1.131620	1.478311	1.046277
#1	2946.252	57507.41	7688.238	2250.363	3941.549
#2	2947.634	56817.67	7668.731	2191.545	3945.924
#3	2901.047	56674.41	7529.912	2196.150	3872.797

Sample Name: PB170814BL Acquired: 12/8/2025 13:46:58 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: PBW814 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.003765**	**-.001423**	**.0006249**	**-.004343**	**.0006532**	**-.003191**	**-.003152**
Stddev	.001417	.002243	.0014253	.000787	.0008212	.005041	.001201
%RSD	37.62685	157.6296	228.0760	18.11173	125.7301	157.9878	38.10710
#1	-.005396	-.001267	-.001011	-.003460	.0010653	.002508	-.004538
#2	-.002848	.000738	.001288	-.004969	.0011866	-.005011	-.002486
#3	-.003049	-.003739	.001598	-.004601	-.000293	-.007070	-.002431

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000636**	**-.000149**	**-.000666**	**-.000132**	**.0003400**	**-.002521**	**.0015475**
Stddev	.0001404	.000023	.005104	.000345	.0002915	.000829	.0026894
%RSD	220.6118	15.36480	765.8916	262.1599	85.72602	32.89977	173.7887
#1	.0001450	-.000158	.001802	-.000370	.0001090	-.003476	-.000168
#2	-.000098	-.000123	.002735	-.000288	.0002435	-.002104	.004647
#3	.000144	-.000165	-.006536	.000264	.0006675	-.001982	.000164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0005997**	**-.029836**	**.0001761**	**-.000231**	**-.230692**	**-.002143**	**-.000726**
Stddev	.0006894	.012852	.0003646	.000562	.705503	.003688	.001924
%RSD	114.9570	43.07738	207.0476	243.4564	305.8210	172.1192	265.0824
#1	.0008297	-.021506	.0000788	-.000800	-.665202	-.000801	-.001989
#2	-.000175	-.023363	-.000130	.000324	-.610207	.000687	-.001677
#3	.001145	-.044637	.000579	-.000217	.583334	-.006314	.001489

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0914985**	**.0017676**	**-.000161**	**-.000173**	**.0040985**	**-.006366**	F **-.013733**
Stddev	.0673664	.0014722	.000830	.000116	.0060217	.001779	.000418
%RSD	73.62572	83.28897	517.0452	67.23911	146.9233	27.95117	3.043066
#1	.0367417	.0011078	.000450	-.000204	-.002791	-.008209	-.013695
#2	.1667257	.0007407	.000175	-.000271	.008359	-.006230	-.014169
#3	.0710282	.0034543	-.001106	-.000044	.006727	-.004658	-.013335

Sample Name: PB170814BL Acquired: 12/8/2025 13:46:58 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: PBW814 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.000458**	**.0011364**	**-.000070**
Stddev	.000760	.0007652	.000041
%RSD	165.8572	67.33731	58.23590
#1	.000102	.0011678	-.000058
#2	-.000154	.0003559	-.000116
#3	-.001323	.0018854	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2898.521**	**55324.90**	**7171.316**	**2141.238**	**4102.020**
Stddev	7.903	118.46	14.130	5.423	15.112
%RSD	.2726528	.2141228	.1970408	.2532603	.3684095
#1	2900.810	55426.70	7180.722	2142.931	4099.367
#2	2889.726	55194.87	7155.067	2135.170	4088.410
#3	2905.027	55353.13	7178.159	2145.612	4118.283

Sample Name: PB170814BS Acquired: 12/8/2025 14:13:05 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LCS814 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0175441**	**.0448133**	**.0204957**	**.0593201**	**.1210554**	**.3660451**	**.4041272**
Stddev	.0028210	.0011063	.0021859	.0019462	.0013983	.0132326	.0030713
%RSD	16.07958	2.468694	10.66510	3.280868	1.155119	3.615017	.7599741
#1	.0202097	.0438963	.0213224	.0573667	.1201980	.3640379	.4021090
#2	.0178328	.0460420	.0180171	.0612591	.1226690	.3539308	.4026110
#3	.0145899	.0445017	.0221478	.0593345	.1202991	.3801666	.4076618

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0116322**	**.0090763**	**9.842261**	**.0223652**	**.1027698**	**.0492657**	**.1989230**
Stddev	.0000779	.0000626	.049039	.0005402	.0005434	.0033327	.0055536
%RSD	.6694644	.6895883	.4982497	2.415210	.5287453	6.764823	2.791815
#1	.0116967	.0091158	9.798410	.0229793	.1030693	.0472233	.1954754
#2	.0116543	.0091090	9.833160	.0219637	.1030977	.0474622	.2053295
#3	.0115457	.0090041	9.895213	.0221525	.1021426	.0531115	.1959641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0328718**	**9.377541**	**.0836470**	**.0141130**	**9.426000**	**.1027584**	**.1263769**
Stddev	.0002152	.034862	.0006770	.0006520	.059048	.0026652	.0052914
%RSD	.6545437	.3717599	.8093952	4.619684	.6264397	2.593660	4.187019
#1	.0327191	9.347438	.0844280	.0135435	9.444471	.1057626	.1229742
#2	.0331179	9.369448	.0832856	.0139713	9.359924	.1006780	.1324732
#3	.0327785	9.415738	.0832273	.0148241	9.473604	.1018346	.1236834

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.556327**	**.0193061**	**-.000541**	**.0219966**	**.1867774**	**.4361078**	**.0014171**
Stddev	.100184	.0008711	.000760	.0002483	.0040789	.0015269	.0009323
%RSD	1.048357	4.512016	140.5864	1.129059	2.183844	.3501134	65.79381
#1	9.519944	.0190349	-.001308	.0217766	.1835829	.4378428	.0016994
#2	9.479418	.0186029	-.000526	.0219472	.1913720	.4349690	.0003762
#3	9.669619	.0202805	.000212	.0222659	.1853774	.4355115	.0021756

Sample Name: PB170814BS Acquired: 12/8/2025 14:13:05 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LCS814 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2094267	.0278183	.2047936
Stddev	.0002755	.0003202	.0012403
%RSD	.1315496	1.150873	.6056194
#1	.2097408	.0276135	.2039751
#2	.2093134	.0276541	.2041851
#3	.2092260	.0281872	.2062206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.717	55399.98	7481.416	2089.189	3934.044
Stddev	10.167	237.62	29.157	5.296	13.665
%RSD	.3542917	.4289086	.3897283	.2535108	.3473572
#1	2864.995	55474.98	7447.885	2091.849	3922.558
#2	2862.770	55591.04	7500.803	2092.629	3930.418
#3	2881.387	55133.91	7495.561	2083.090	3949.157

Sample Name: CCV003 Acquired: 12/8/2025 14:17:42 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.229573**	**5.189058**	**25.10967**	**5.359590**	**5.262233**	**373.8298**
Stddev	.026154	.179410	.06139	.033160	.015695	2.2758
%RSD	.5001155	3.457461	.2444735	.6187079	.2982488	.6087744
#1	5.252912	5.395936	25.15623	5.394132	5.279381	371.4537
#2	5.201306	5.076198	25.04011	5.328011	5.248582	375.9898
#3	5.234502	5.095039	25.13267	5.356627	5.258735	374.0458

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.74446**	**.4877719**	**2.522803**	**389.0782**	**15.49231**	**2.540735**
Stddev	.04690	.0027841	.015358	.7097	.03775	.009145
%RSD	.4365277	.5707754	.6087765	.1824050	.2436696	.3599407
#1	10.77855	.4877054	2.539714	389.6877	15.52741	2.548147
#2	10.76386	.4905886	2.509723	388.2991	15.49715	2.530515
#3	10.69097	.4850216	2.518970	389.2478	15.45238	2.543543

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**15.26084**	**385.4407**	**15.79552**	**383.0428**	**2.539306**	**1.275340**
Stddev	.06103	.7873	.05153	.4480	.007414	.004353
%RSD	.3999037	.2042649	.3262092	.1169586	.2919593	.3413152
#1	15.32764	386.0265	15.84337	382.8756	2.543438	1.276742
#2	15.20801	384.5457	15.74097	382.7024	2.530748	1.278818
#3	15.24686	385.7499	15.80222	383.5503	2.543734	1.270458

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**365.2336**	**2.519026**	**16.06191**	**161.8597**	**5.103775**	F **5.965944**
Stddev	1.8767	.009741	.02405	.3852	.036385	.031320
%RSD	.5138391	.3866930	.1497513	.2379569	.7129053	.5249829
#1	367.3345	2.521899	16.08951	162.0153	5.145713	5.969316
#2	364.6432	2.527008	16.05089	161.4211	5.080621	5.995442
#3	363.7231	2.508172	16.04536	162.1428	5.084990	5.933074

Sample Name: CCV003 Acquired: 12/8/2025 14:17:42 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.112041**	**5.328596**	**5.028649**	**5.104588**	**5.097038**	**5.417411**
Stddev	.019451	.058733	.012768	.025952	.002036	.023790
%RSD	.3805010	1.102228	.2539014	.5084001	.0399491	.4391459
#1	5.128448	5.395643	5.016149	5.134217	5.099382	5.435148
#2	5.090554	5.286232	5.041669	5.085891	5.096024	5.390375
#3	5.117121	5.303913	5.028128	5.093655	5.095707	5.426709

Elem	Sr4077
Units	ppm
Avg	**5.398429**
Stddev	.050976
%RSD	.9442662
#1	5.370042
#2	5.457278
#3	5.367966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2406.987**	**48983.62**	**7019.543**	**1782.264**	**2973.446**
Stddev	3.894	177.50	35.080	6.975	8.339
%RSD	.1617846	.3623625	.4997450	.3913710	.2804608
#1	2406.059	48791.45	7000.342	1774.317	2964.408
#2	2411.261	49017.99	6998.255	1785.104	2980.842
#3	2403.640	49141.42	7060.032	1787.372	2975.088

Sample Name: CCB003 Acquired: 12/8/2025 14:22:22 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002976**	**-.000662**	**-.000108**	**-.003678**	**.0006453**	**.0076582**	**-.002476**
Stddev	.000737	.002410	.001504	.001370	.0012250	.0020166	.001412
%RSD	24.75447	364.3163	1390.726	37.26234	189.8430	26.33233	57.05095
#1	-.003367	-.000095	.000715	-.005092	.0010628	.0097516	-.003583
#2	-.003434	.001415	.000805	-.003586	.0016070	.0057285	-.002959
#3	-.002126	-.003305	-.001844	-.002356	-.000734	.0074945	-.000885

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000357**	**-.000087**	**.0016863**	**.0008116**	**.0000822**	**-.001332**	**.0089998**
Stddev	.0000539	.000045	.0064263	.0002333	.0001005	.000853	.0063219
%RSD	151.0575	52.17330	381.0946	28.74390	122.2358	64.04941	70.24449
#1	.0000682	-.000051	-.001340	.0005487	.0000077	-.001346	.0159893
#2	-.000027	-.000138	-.002668	.0009939	.0001965	-.002177	.0036812
#3	.000065	-.000071	.009067	.0008923	.0000424	-.000472	.0073290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000140**	**-.012306**	**-.000007**	**.0001890**	**.0953431**	**-.003323**	**.0000389**
Stddev	.0001722	.034149	.000207	.0002653	.1542418	.001346	.0016605
%RSD	1226.921	277.5069	3010.142	140.3938	161.7754	40.50240	4272.977
#1	-.000174	-.038081	.000233	-.000098	-.079312	-.004782	-.001815
#2	.000052	-.025261	-.000133	.000425	.212874	-.003058	.000543
#3	.000164	.026425	-.000120	.000240	.152467	-.002130	.001389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.149448**	**.0016350**	**.0030690**	**-.000117**	**-.003637**	**-.005593**	F **-.013944**
Stddev	.074616	.0008167	.0010078	.000190	.002429	.001843	.000719
%RSD	49.92750	49.95058	32.83785	162.5282	66.78002	32.94542	5.156943
#1	-.092617	.0012660	.0041257	-.000054	-.001785	-.005445	-.013230
#2	-.233946	.0025711	.0021186	.000034	-.006387	-.007506	-.014668
#3	-.121782	.0010679	.0029626	-.000330	-.002740	-.003829	-.013935

Sample Name: CCB003 Acquired: 12/8/2025 14:22:22 Type: Unk
Method: EPA SFAM01.0(v73) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB003 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000826	.0004796	-.000012
Stddev	.000890	.0002040	.000076
%RSD	107.7982	42.53929	643.6590
#1	-.001833	.0006384	.000075
#2	-.000143	.0002495	-.000042
#3	-.000502	.0005511	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.439	58633.30	7419.962	2203.743	4260.778
Stddev	4.212	375.25	73.031	15.991	3.114
%RSD	.1409755	.6399877	.9842448	.7256460	.0730771
#1	2990.356	58986.94	7347.919	2218.213	4257.505
#2	2982.610	58673.30	7493.942	2206.442	4261.127
#3	2989.349	58239.65	7418.024	2186.574	4263.702