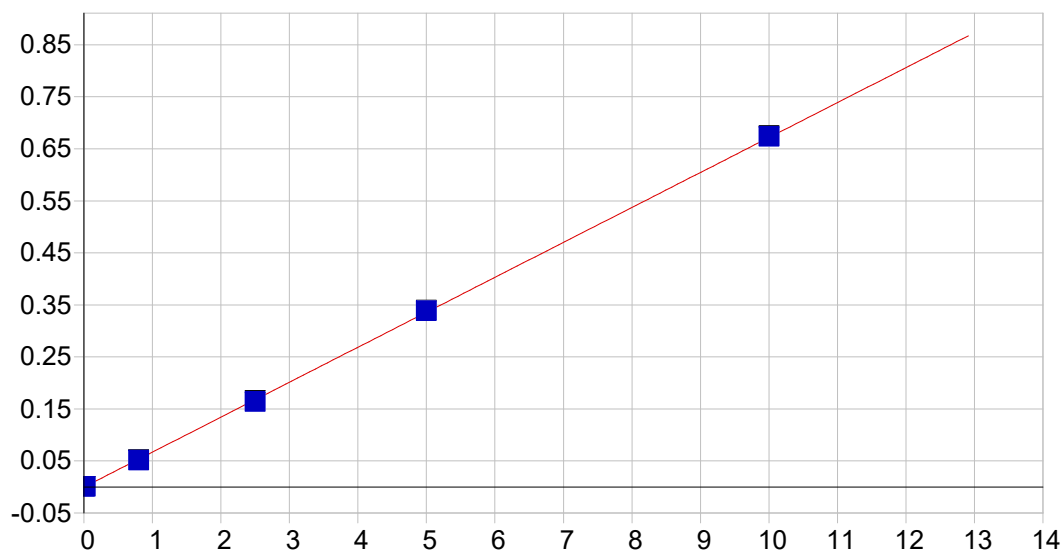


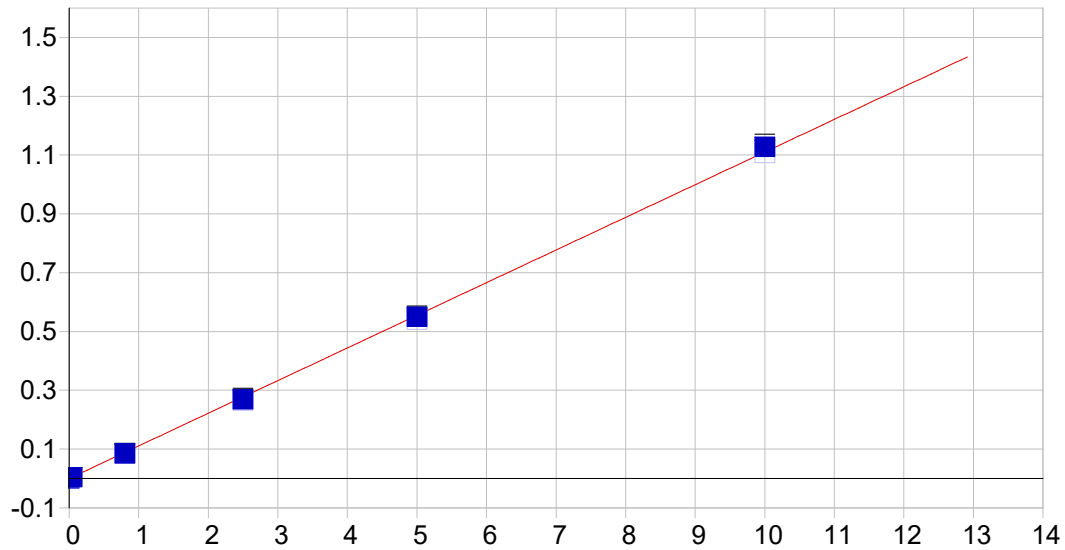


As 189.042 {479}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.067188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002256
 Predicted MQL: 0.007521

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.02000	.02074	.001	3.69	.00121	.000	1
S3	2.5000	2.4463	-.054	-2.15	.16400	.002	1
S4	5.0000	5.0455	.045	.909	.33846	.001	1
S5	10.000	10.035	.035	.347	.67331	.001	1
S2	.80000	.77283	-.027	-3.40	.05169	.000	1

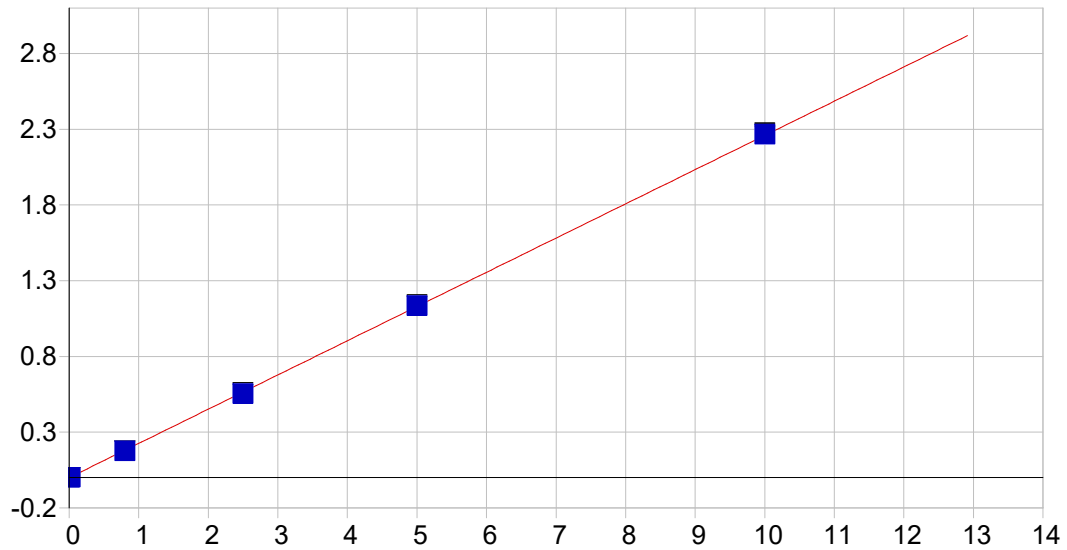


TI 190.856 {477}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.111029 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.001435
 Predicted MQL: 0.004785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.04000	.04115	.001	2.86	.00423	.000	1
S3	2.5000	2.4253	-.075	-2.99	.26412	.004	1
S4	5.0000	4.9516	-.048	-.968	.53949	.004	1
S5	10.000	10.155	.155	1.55	1.1069	.010	1
S2	.80000	.76739	-.033	-4.08	.08351	.000	1

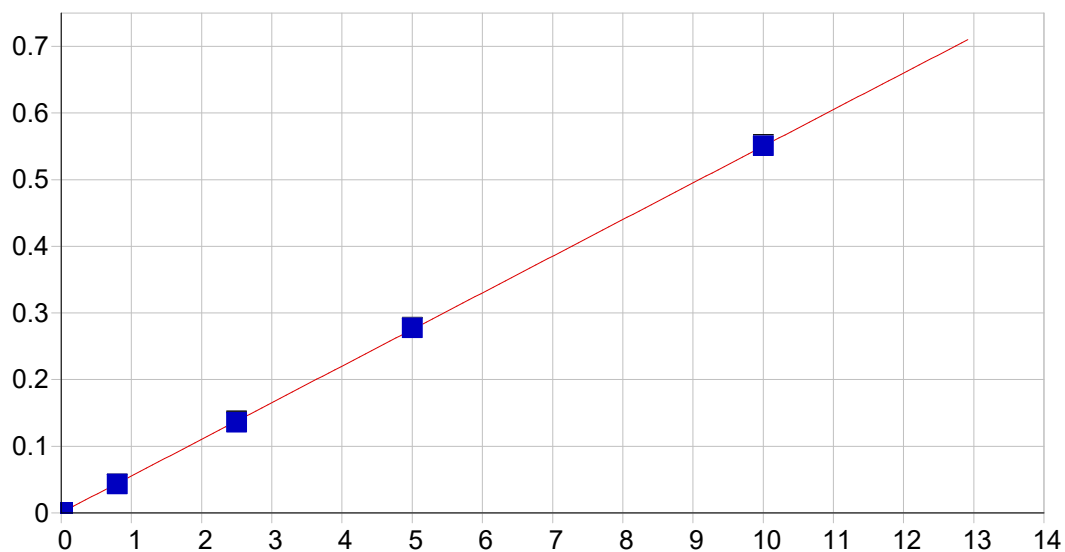


Pb 220.353 {453}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.225927 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001566
 Predicted MQL: 0.005220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.01200	.01174	-.000	-2.19	.00258	.000	1
S3	2.5000	2.4576	-.042	-1.69	.55465	.005	1
S4	5.0000	5.0273	.027	.545	1.1346	.005	1
S5	10.000	10.033	.033	.326	2.2643	.010	1
S2	.80000	.78273	-.017	-2.16	.17664	.001	1

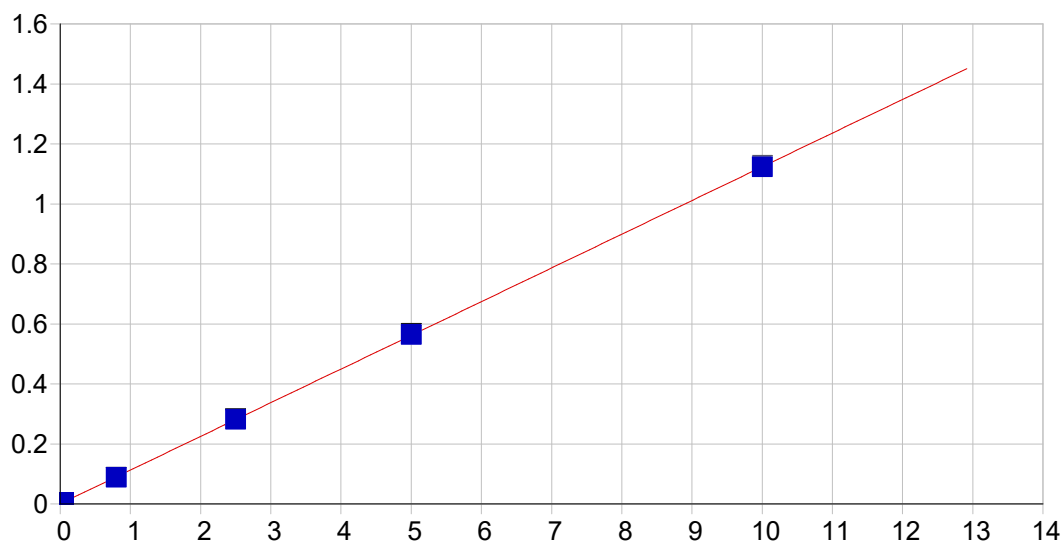


Se 196.090 {472}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000436 Re-Slope: 1.000000
 A1 (Gain): 0.054963 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003433
 Predicted MQL: 0.011444

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.02000	.01628	-.004	-18.6	.00133	.000	1
S3	2.5000	2.4654	-.035	-1.38	.13589	.002	1
S4	5.0000	5.0455	.045	.910	.27765	.001	1
S5	10.000	10.016	.016	.165	.55078	.002	1
S2	.80000	.77640	-.024	-2.95	.04309	.000	1

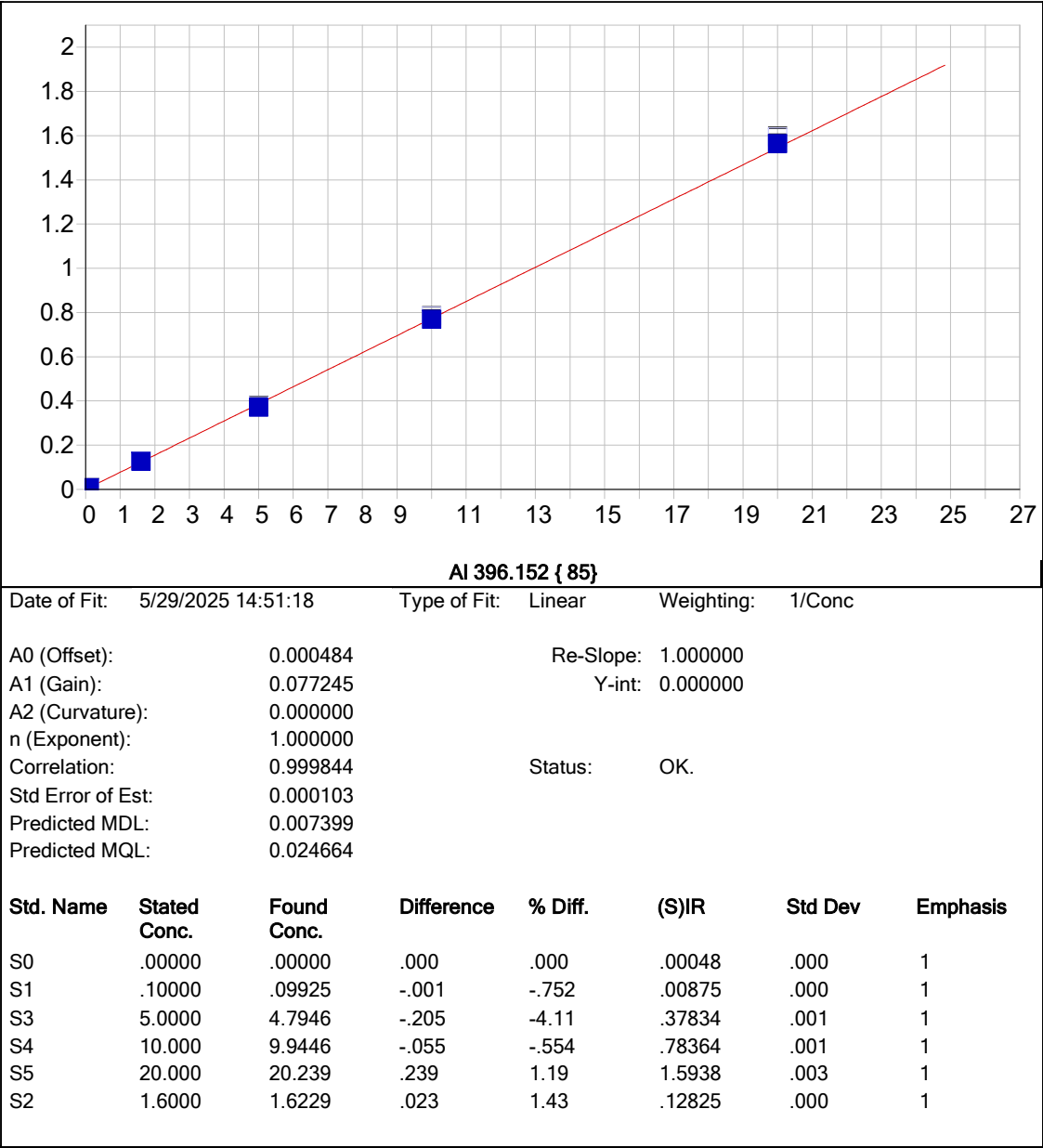


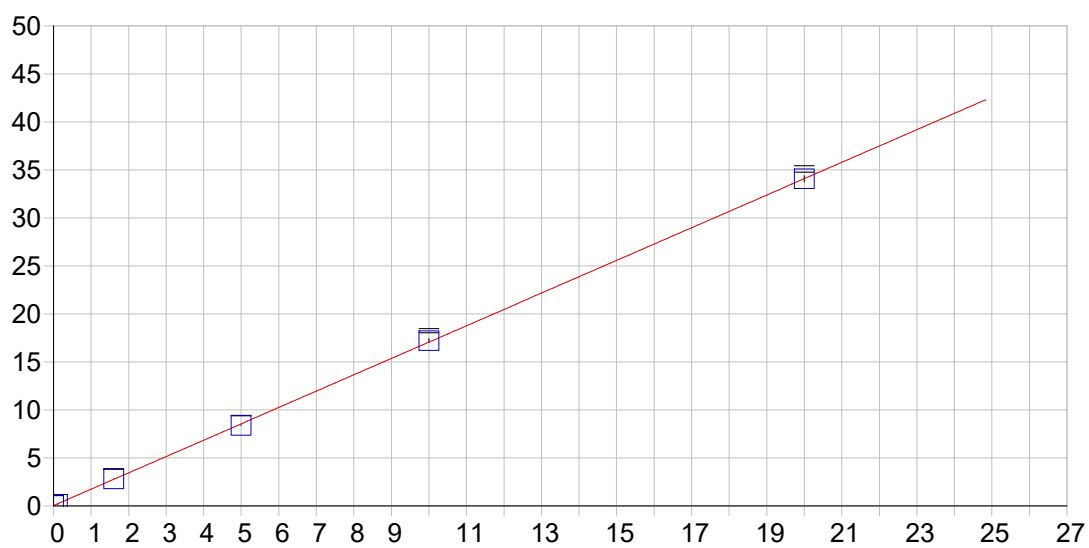
Sb 206.833 {463}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000284 Re-Slope: 1.000000
 A1 (Gain): 0.112327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002312
 Predicted MQL: 0.007708

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.05000	.04828	-.002	-3.45	.00572	.000	1
S3	2.5000	2.5030	.003	.122	.28221	.002	1
S4	5.0000	5.0188	.019	.377	.56556	.003	1
S5	10.000	9.9976	-.002	-.024	1.1263	.002	1
S2	.80000	.78223	-.018	-2.22	.08839	.000	1



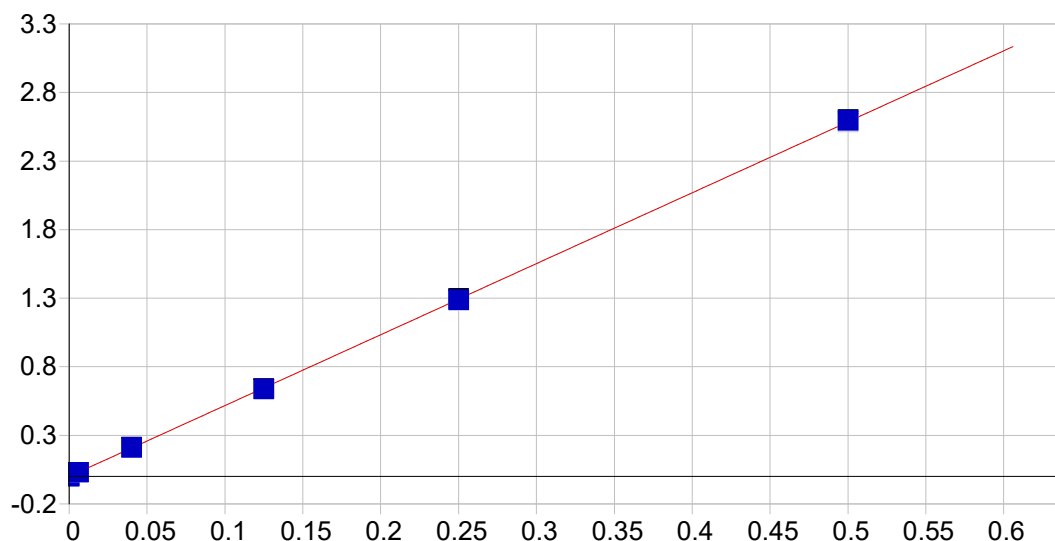


Ba 493.409 { 68}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.037820 Re-Slope: 1.000000
 A1 (Gain): 1.702327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.001220
 Predicted MDL: 0.000920
 Predicted MQL: 0.003067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03782	.001	1
S1	.10000	.09693	-.003	-3.07	.20282	.000	1
S3	5.0000	4.9005	-.099	-1.99	8.3801	.011	1
S4	10.000	10.088	.088	.883	17.211	.209	1
S5	20.000	19.984	-.016	-.079	34.058	.334	1
S2	1.6000	1.6300	.030	1.87	2.8126	.008	1

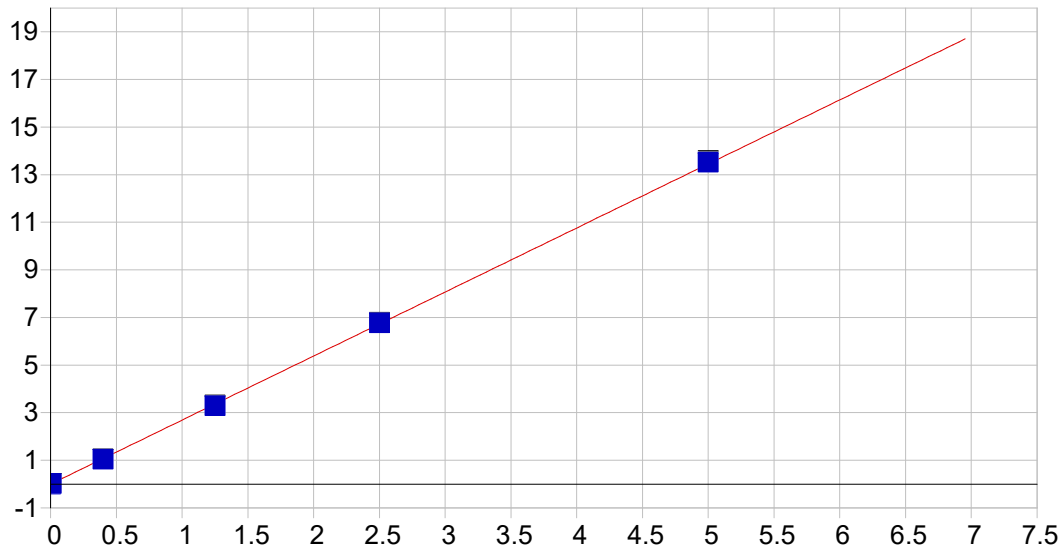


Be 234.861 {144}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000293	Re-Slope:	1.000000
A1 (Gain):	5.172740	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.000040		
Predicted MQL:	0.000133		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.00600	.00604	.000	.685	.03072	.000	1
S3	.12500	.12341	-.002	-1.28	.63516	.003	1
S4	.25000	.24897	-.001	-.411	1.2818	.010	1
S5	.50000	.50166	.002	.331	2.5831	.009	1
S2	.04000	.04093	.001	2.32	.21048	.002	1

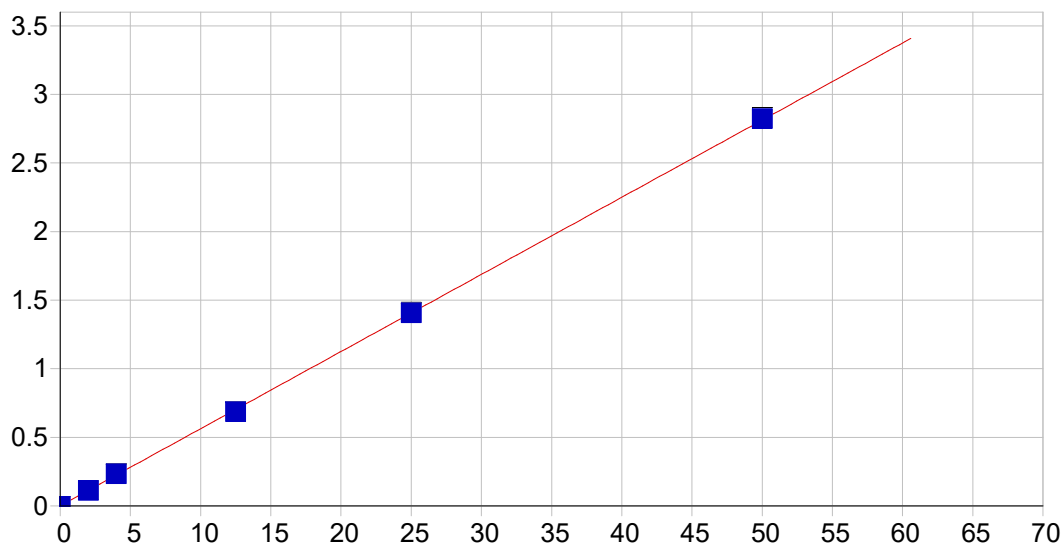


Cd 226.502 {449}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000036	Re-Slope:	1.000000
A1 (Gain):	2.690350	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000279		
Predicted MDL:	0.000090		
Predicted MQL:	0.000301		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00587	-.000	-2.10	.01591	.000	1
S3	1.2500	1.2218	-.028	-2.26	3.2897	.031	1
S4	2.5000	2.5158	.016	.631	6.7736	.021	1
S5	5.0000	5.0242	.024	.484	13.527	.053	1
S2	.40000	.38835	-.012	-2.91	1.0457	.003	1

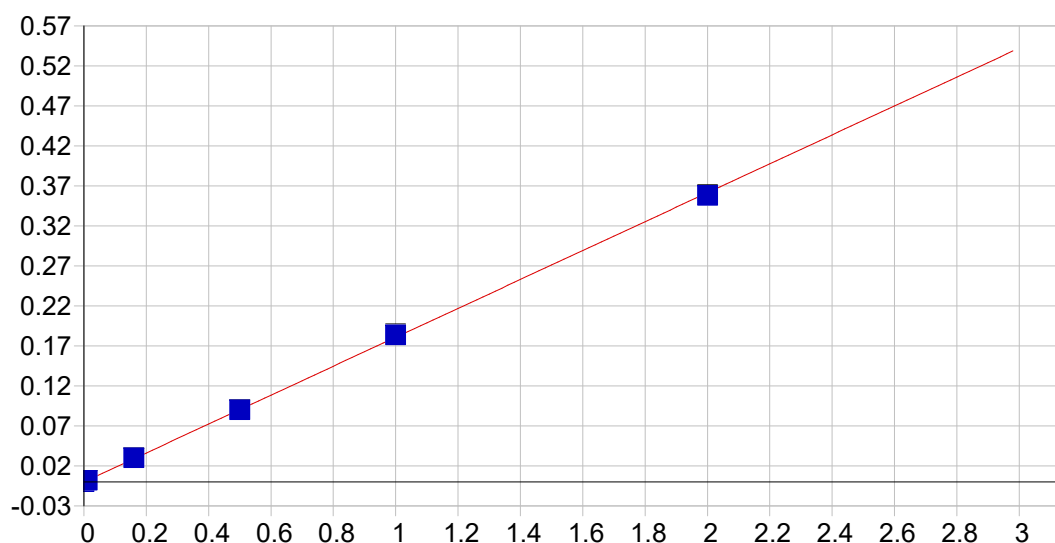


Ca 373.690 { 90}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000396 Re-Slope: 1.000000
 A1 (Gain): 0.056245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000362
 Predicted MDL: 0.007942
 Predicted MQL: 0.026472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00040	.000	1
S2	4.0000	4.1434	.143	3.58	.23344	.000	1
S3	12.500	12.188	-.312	-2.49	.68594	.001	1
S4	25.000	25.010	.010	.040	1.4071	.005	1
S5	50.000	50.181	.181	.361	2.8228	.010	1
S1	2.0000	1.9777	-.022	-1.12	.11163	.000	1

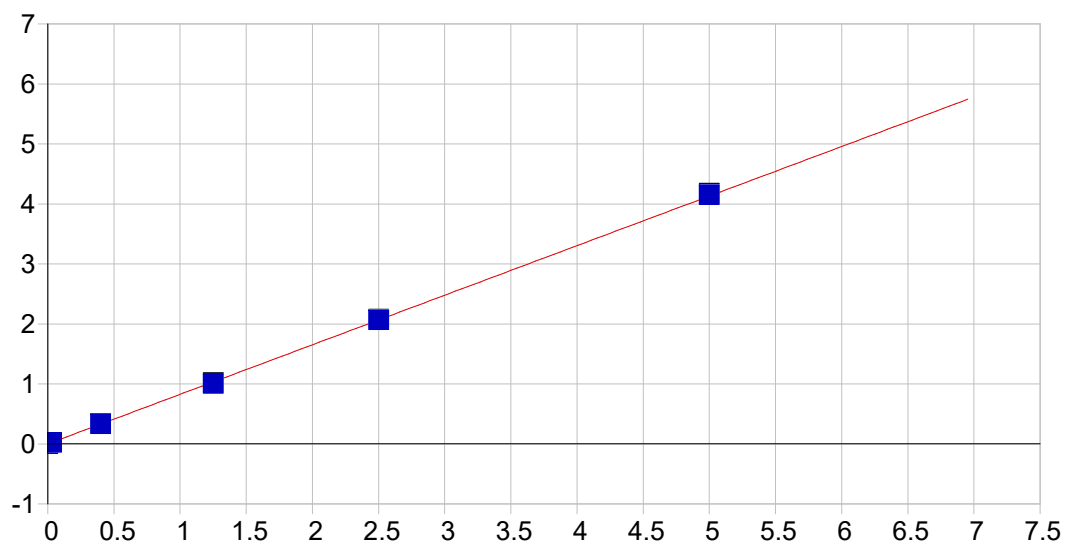


Cr 267.716 {126}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.180746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000442
 Predicted MQL: 0.001473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01012	.000	1.24	.00183	.000	1
S3	.50000	.49785	-.002	-.430	.09005	.000	1
S4	1.0000	1.0165	.017	1.65	.18387	.001	1
S5	2.0000	1.9800	-.020	-.999	.35817	.000	1
S2	.16000	.16547	.005	3.42	.02993	.000	1

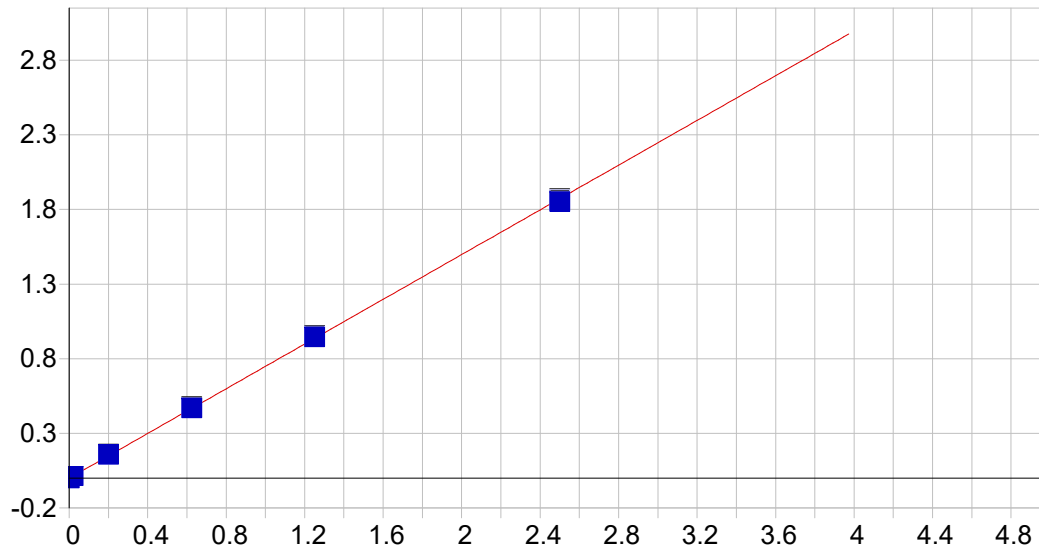


Co 228.616 {448}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.826080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000297
 Predicted MQL: 0.000991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.03000	.02900	-.001	-3.33	.02389	.000	1
S3	1.2500	1.2190	-.031	-2.48	1.0088	.010	1
S4	2.5000	2.5043	.004	.174	2.0723	.007	1
S5	5.0000	5.0258	.026	.516	4.1588	.018	1
S2	.40000	.40180	.002	.449	.33252	.001	1

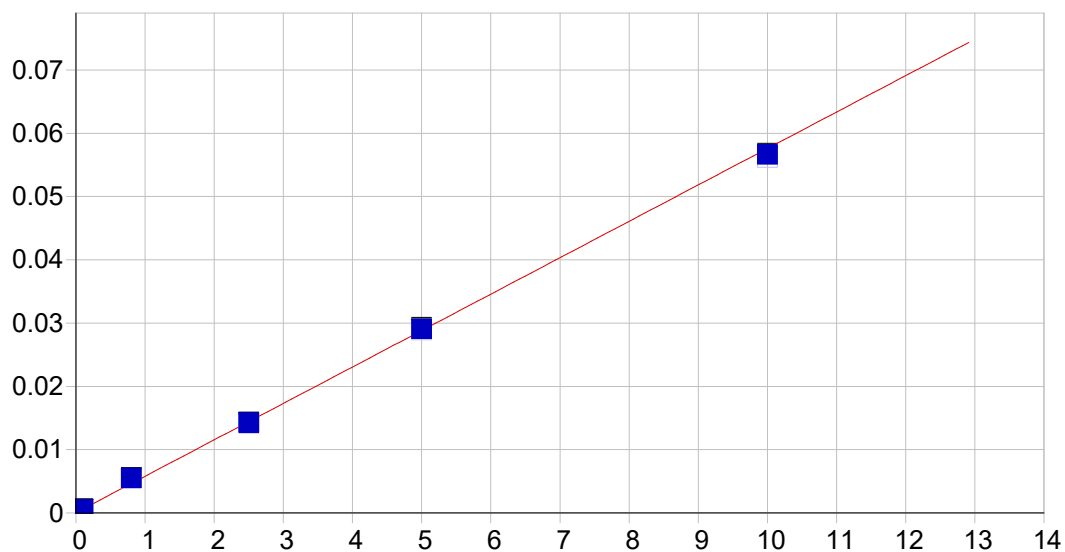


Cu 224.700 {450}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000813 Re-Slope: 1.000000
 A1 (Gain): 0.749268 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.000425
 Predicted MQL: 0.001415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.02000	.02115	.001	5.77	.01519	.000	1
S3	.62500	.62584	.001	.135	.47152	.005	1
S4	1.2500	1.2629	.013	1.03	.95228	.004	1
S5	2.5000	2.4733	-.027	-1.07	1.8660	.006	1
S2	.20000	.21180	.012	5.90	.15898	.001	1

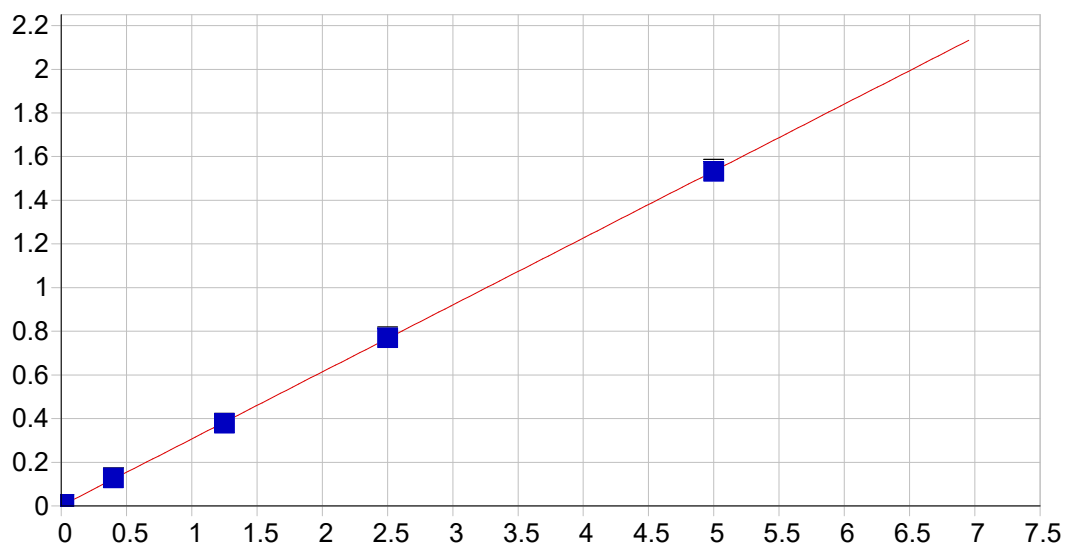


Fe 240.488 {140}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.005755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999125 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004854
 Predicted MQL: 0.016180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.10000	.10157	.002	1.57	.00062	.000	1
S3	2.5000	2.4678	-.032	-1.29	.01412	.000	1
S4	5.0000	5.0491	.049	.981	.02886	.000	1
S5	10.000	9.8320	-.168	-1.68	.05614	.000	1
S2	.80000	.94949	.149	18.7	.00547	.000	1

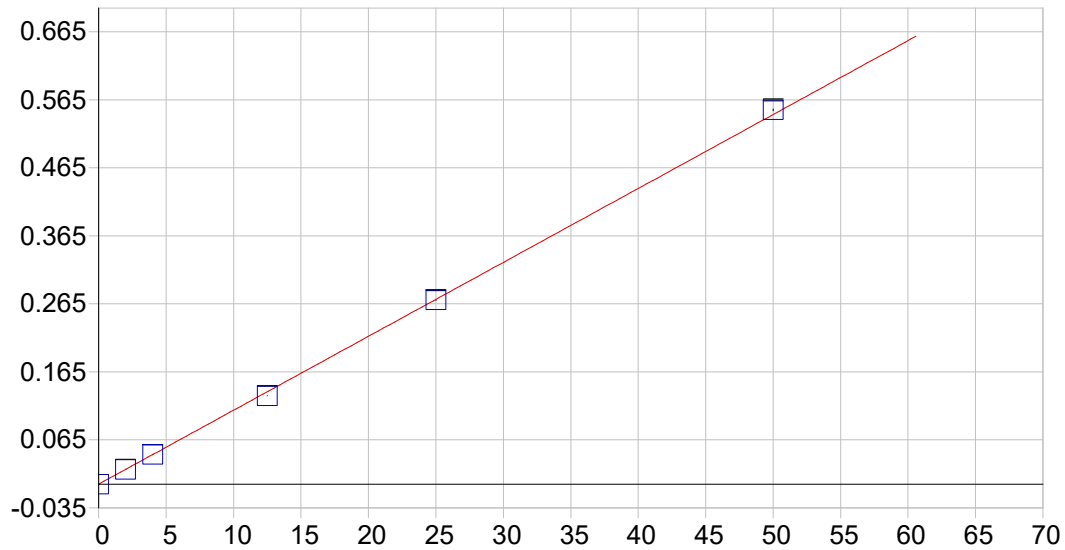


Mn 257.610 {131}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000259	Re-Slope:	1.000000
A1 (Gain):	0.306704	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.000471		
Predicted MQL:	0.001570		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.01960	-.000	-1.99	.00627	.000	1
S3	1.2500	1.2324	-.018	-1.41	.37831	.000	1
S4	2.5000	2.5075	.007	.300	.76947	.004	1
S5	5.0000	4.9937	-.006	-.126	1.5322	.010	1
S2	.40000	.41683	.017	4.21	.12813	.001	1

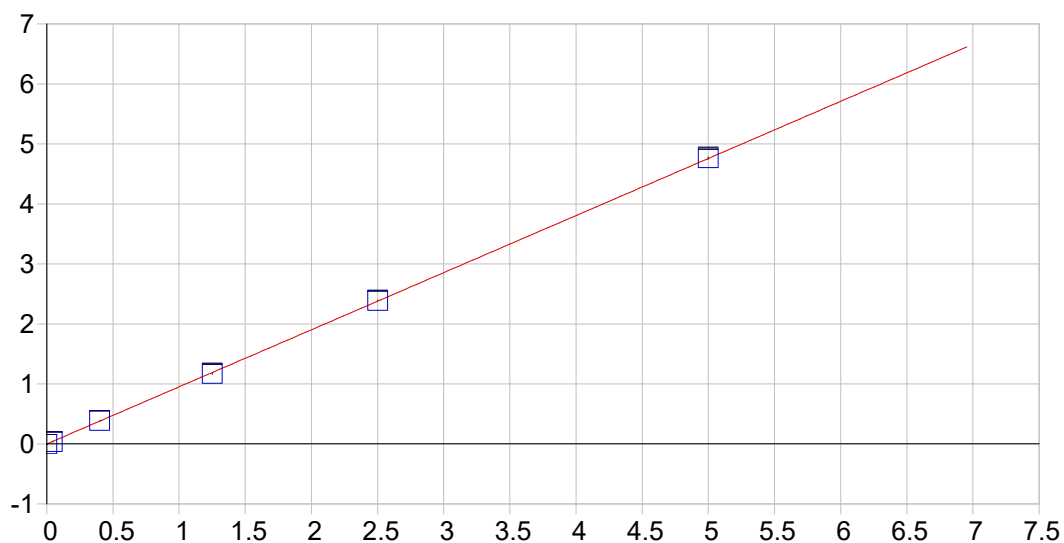


Mg 279.079 {121}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.010872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.018390
 Predicted MQL: 0.061299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	-.00012	.000	1
S2	4.0000	4.0022	.002	.054	.04339	.000	1
S3	12.500	11.961	-.539	-4.32	.12991	.000	1
S4	25.000	24.906	-.094	-.376	.27065	.001	1
S5	50.000	50.629	.629	1.26	.55031	.001	1
S1	2.0000	2.0019	.002	.094	.02165	.000	1

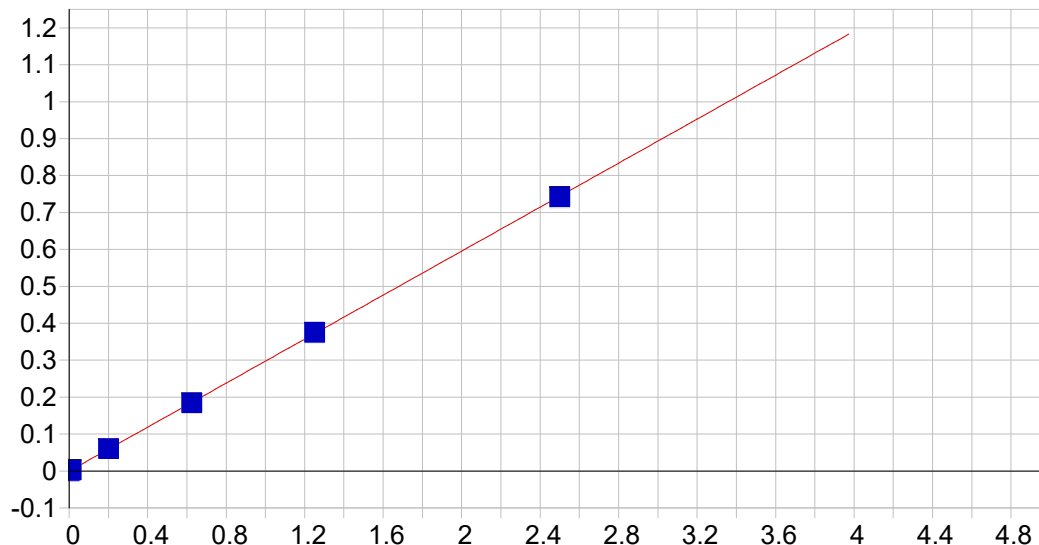


Ni 231.604 {446}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000637 Re-Slope: 1.000000
 A1 (Gain): 0.951619 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000288
 Predicted MQL: 0.000959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00064	.000	1
S1	.04000	.03906	-.001	-2.34	.03654	.000	1
S3	1.2500	1.2287	-.021	-1.71	1.1686	.010	1
S4	2.5000	2.5097	.010	.389	2.3877	.008	1
S5	5.0000	5.0067	.007	.134	4.7638	.018	1
S2	.40000	.40585	.006	1.46	.38557	.001	1

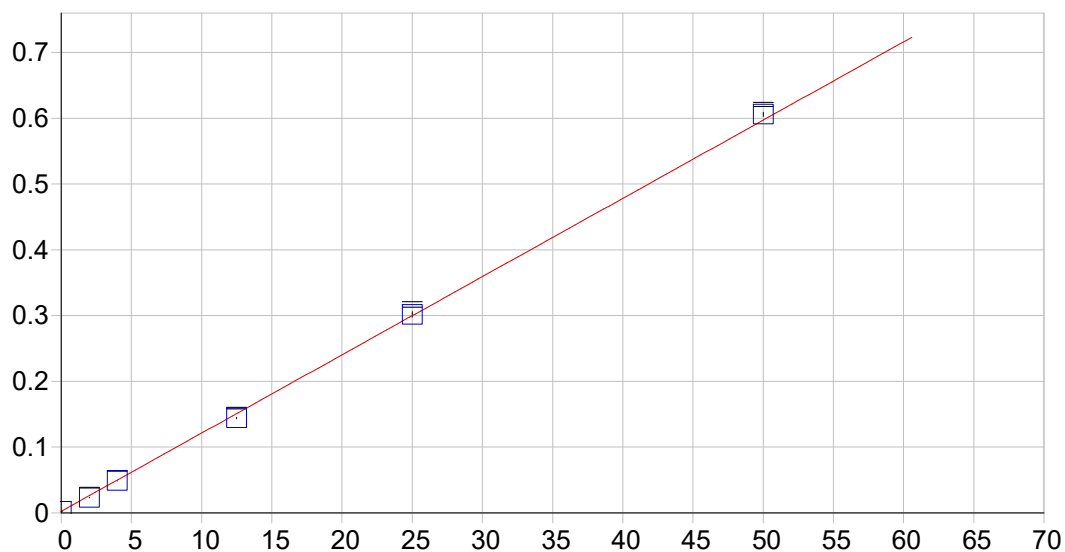


Ag 328.068 {103}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000373 Re-Slope: 1.000000
A1 (Gain): 0.297825 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999978 Status: OK.
Std Error of Est: 0.000016
Predicted MDL: 0.000444
Predicted MQL: 0.001482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.01000	.01018	.000	1.80	.00264	.000	1
S3	.62500	.61898	-.006	-.963	.18315	.000	1
S4	1.2500	1.2593	.009	.743	.37302	.001	1
S5	2.5000	2.4933	-.007	-.266	.73889	.001	1
S2	.20000	.20321	.003	1.61	.05988	.000	1

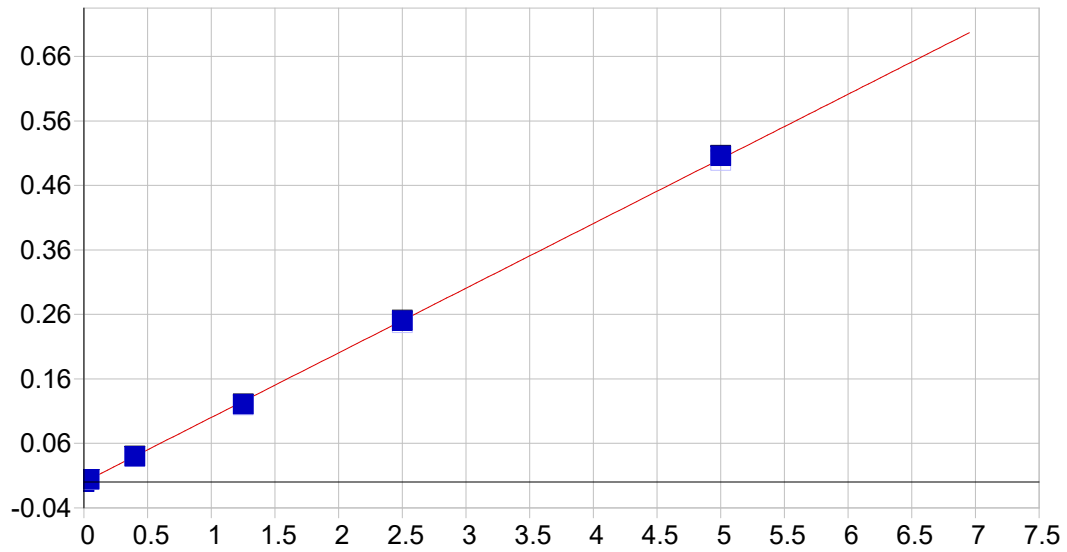


Na 589.592 { 57}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002449 Re-Slope: 1.000000
 A1 (Gain): 0.011895 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999610 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.019965
 Predicted MQL: 0.066550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00035	.000	.000	.00245	.000	1
S2	4.0000	3.9081	-.092	-2.30	.04894	.000	1
S3	12.500	11.929	-.571	-4.57	.14435	.001	1
S4	25.000	25.174	.174	.695	.30190	.004	1
S5	50.000	50.743	.743	1.49	.60606	.003	1
S1	2.0000	1.7456	-.254	-12.7	.02321	.000	1

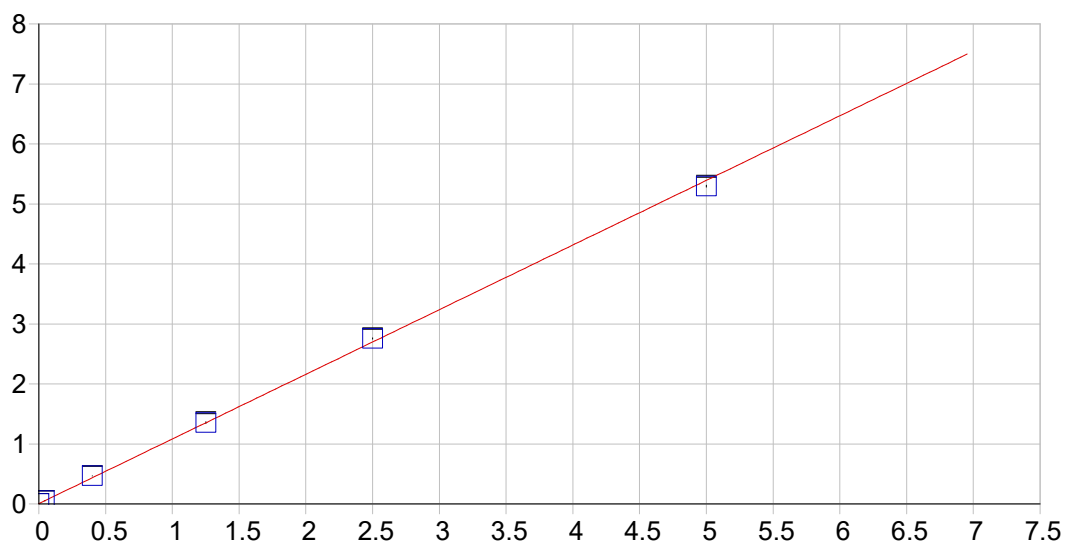


V 292.402 {115}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000052	Re-Slope:	1.000000
A1 (Gain):	0.100240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.002208		
Predicted MQL:	0.007361		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.04061	.001	1.52	.00387	.000	1
S3	1.2500	1.2063	-.044	-3.50	.11904	.000	1
S4	2.5000	2.4969	-.003	-.124	.24658	.001	1
S5	5.0000	5.0468	.047	.936	.49853	.001	1
S2	.40000	.39944	-.001	-.140	.03940	.000	1

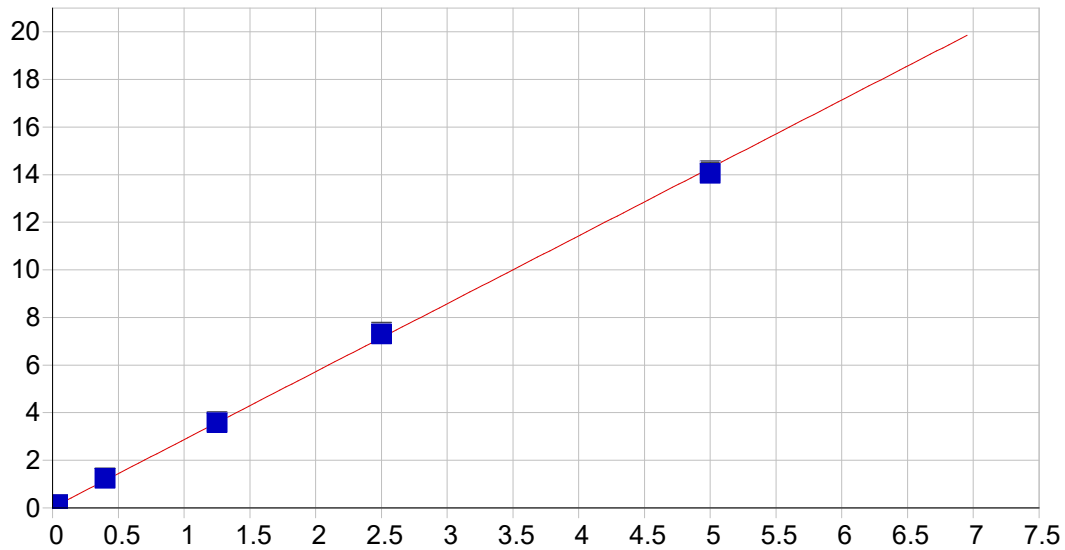


Zn 206.200 {464}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004985	Re-Slope:	1.000000
A1 (Gain):	1.077409	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999715	Status:	OK.
Std Error of Est:	0.000603		
Predicted MDL:	0.000186		
Predicted MQL:	0.000621		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00498	.000	1
S1	.04000	.04351	.004	8.77	.05186	.000	1
S3	1.2500	1.2527	.003	.216	1.3547	.014	1
S4	2.5000	2.5549	.055	2.20	2.7577	.009	1
S5	5.0000	4.9100	-.090	-1.80	5.2950	.015	1
S2	.40000	.42891	.029	7.23	.46710	.001	1

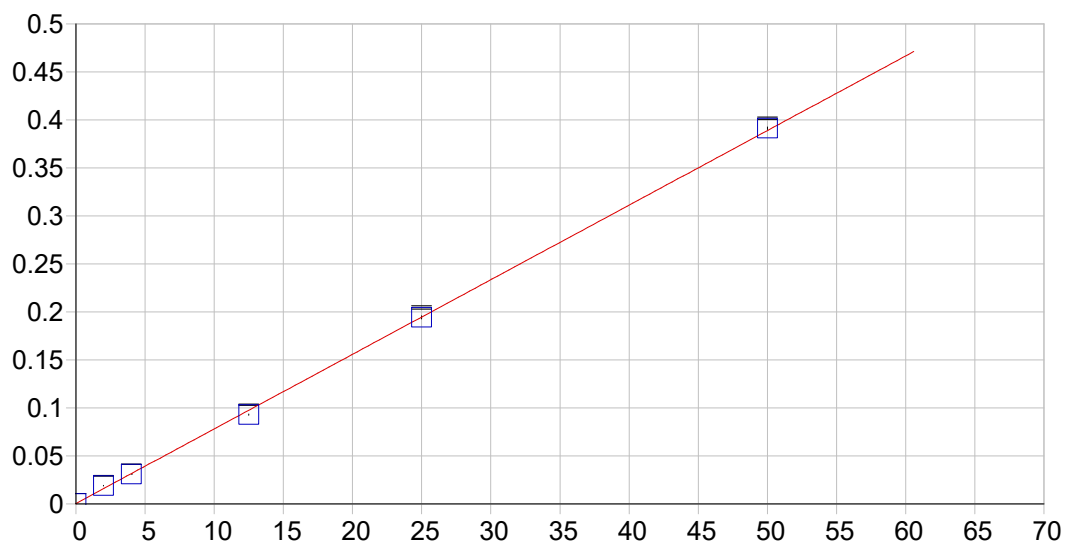


Zn 213.856 {158}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014295 Re-Slope: 1.000000
 A1 (Gain): 2.853943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.001523
 Predicted MDL: 0.000305
 Predicted MQL: 0.001017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01428	.000	1
S1	.04000	.04292	.003	7.29	.13758	.001	1
S3	1.2500	1.2475	-.003	-.200	3.5994	.023	1
S4	2.5000	2.5514	.051	2.06	7.3454	.034	1
S5	5.0000	4.9188	-.081	-1.62	14.152	.019	1
S2	.40000	.42938	.029	7.34	1.2477	.004	1

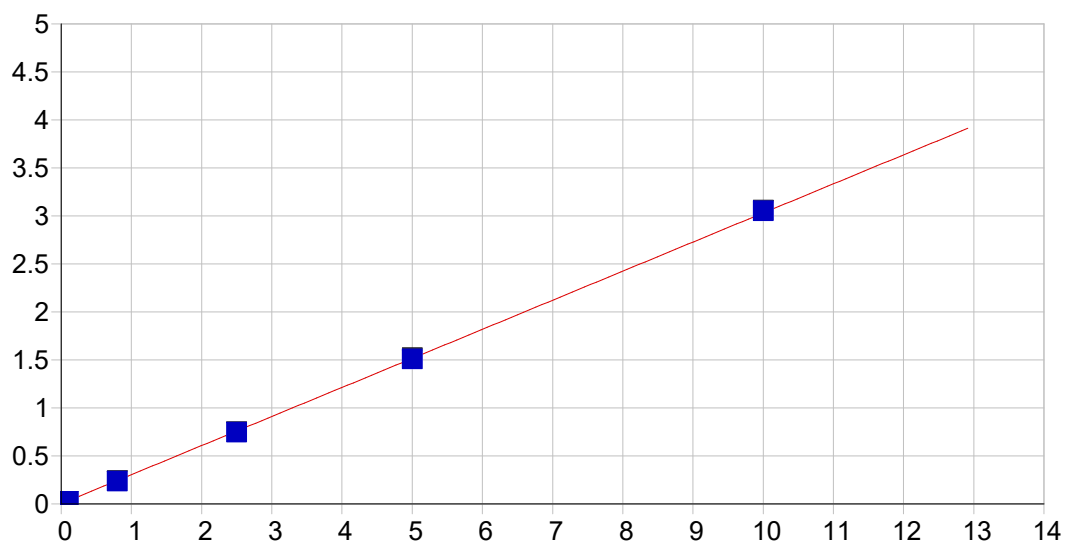


K 766.490 { 44}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000428 Re-Slope: 1.000000
 A1 (Gain): 0.007769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999443 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.038824
 Predicted MQL: 0.129412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00043	.000	1
S2	4.0000	3.9221	-.078	-1.95	.03090	.000	1
S3	12.500	11.917	-.583	-4.67	.09301	.001	1
S4	25.000	24.968	-.032	-.128	.19442	.002	1
S5	50.000	50.310	.310	.621	.39131	.001	1
S1	2.0000	2.3831	.383	19.2	.01894	.000	1

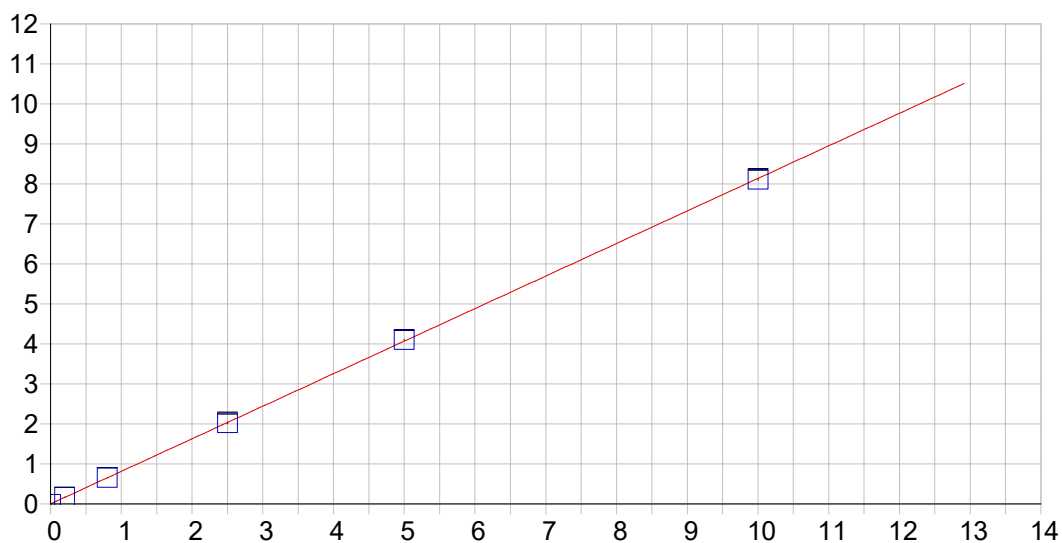


B 249.678 {135}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001256	Re-Slope:	1.000000
A1 (Gain):	0.302885	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000162		
Predicted MDL:	0.000810		
Predicted MQL:	0.002700		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00126	.000	1
S1	.10000	.09674	-.003	-3.26	.03044	.000	1
S3	2.5000	2.4623	-.038	-1.51	.74574	.003	1
S4	5.0000	4.9838	-.016	-.324	1.5082	.010	1
S5	10.000	10.079	.079	.785	3.0487	.007	1
S2	.80000	.77869	-.021	-2.66	.23669	.002	1

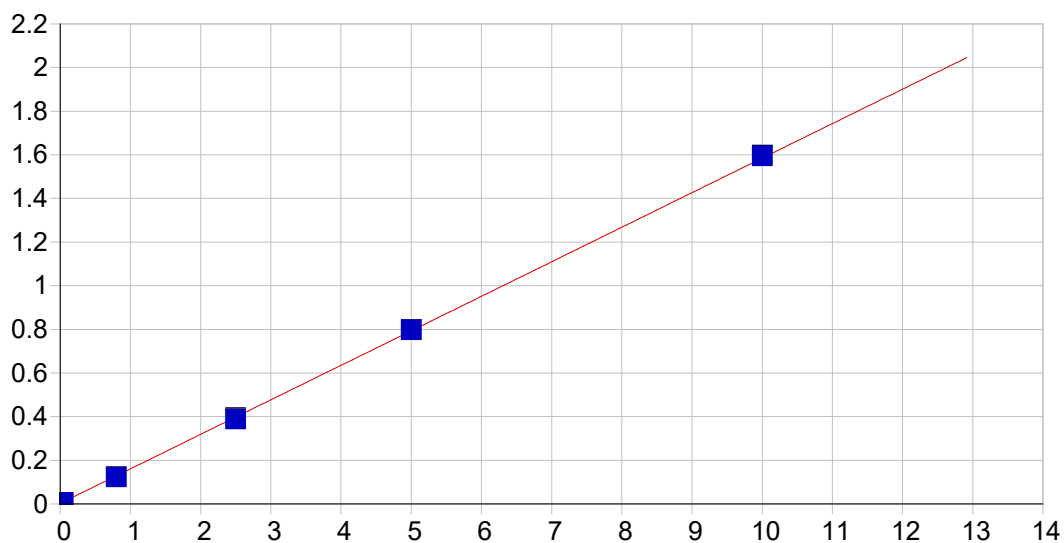


Mo 202.030 {467}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.813762 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000325
 Predicted MDL: 0.000260
 Predicted MQL: 0.000867

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.20000	.20231	.002	1.16	.16492	.000	1
S3	2.5000	2.4858	-.014	-.568	2.0231	.021	1
S4	5.0000	5.0392	.039	.785	4.1010	.014	1
S5	10.000	9.9688	-.031	-.312	8.1125	.020	1
S2	.80000	.80386	.004	.482	.65444	.002	1

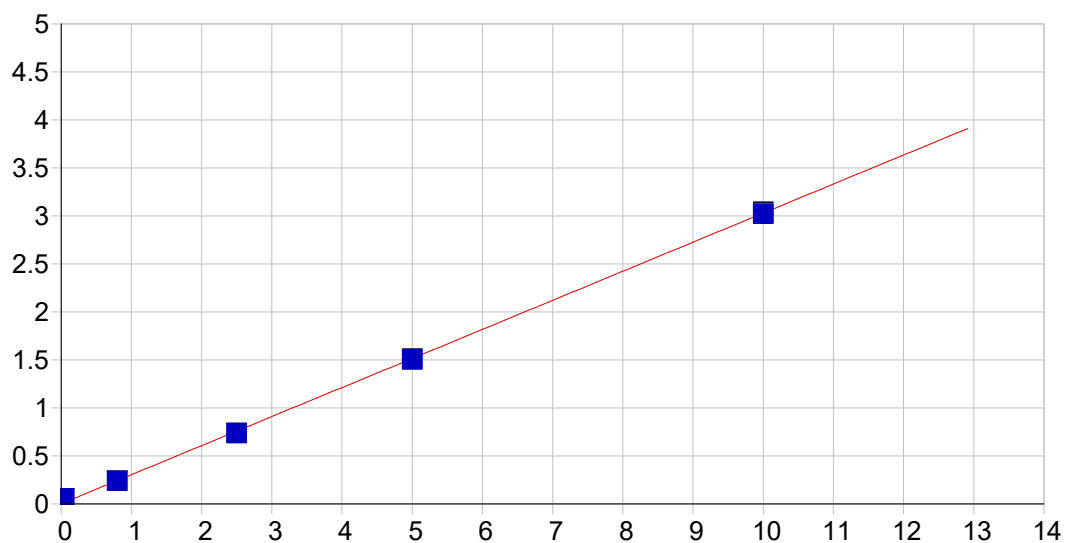


Sn 189.989 {478}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002140 Re-Slope: 1.000000
 A1 (Gain): 0.158238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.000721
 Predicted MQL: 0.002404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00214	.000	1
S1	.04000	.03553	-.004	-11.2	.00776	.000	1
S3	2.5000	2.4466	-.053	-2.14	.38888	.005	1
S4	5.0000	5.0251	.025	.501	.79649	.002	1
S5	10.000	10.067	.067	.668	1.5935	.004	1
S2	.80000	.76596	-.034	-4.25	.12322	.000	1

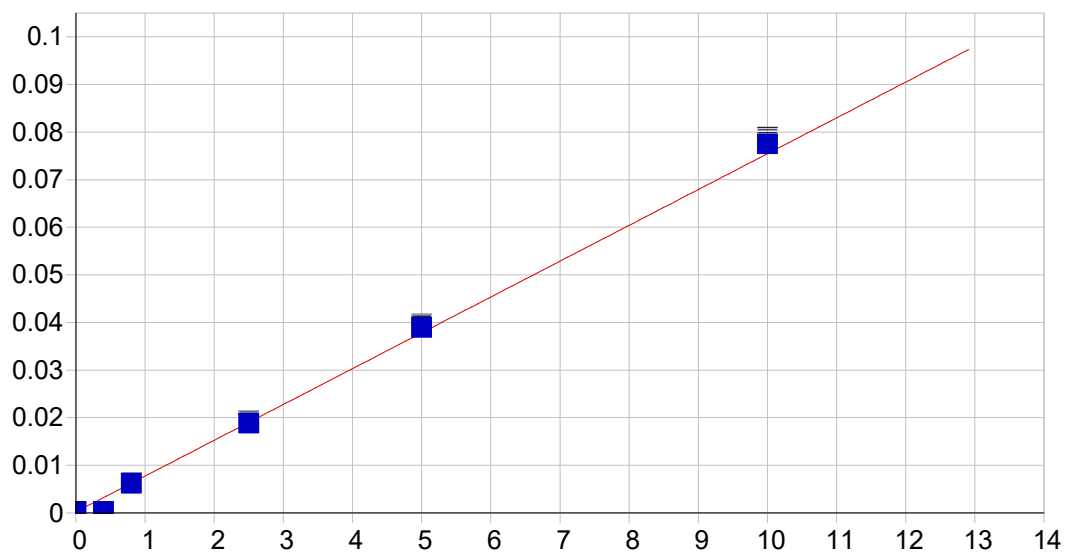


Ti 336.121 {100}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001342	Re-Slope:	1.000000
A1 (Gain):	0.302754	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.986090	Status:	OK.
Std Error of Est:	0.001691		
Predicted MDL:	0.000844		
Predicted MQL:	0.002812		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00130	.000	1
S1	.04000	.18385	.144	360.	.05700	.000	1
S3	2.5000	2.4263	-.074	-2.95	.73563	.002	1
S4	5.0000	4.9588	-.041	-.824	1.5021	.008	1
S5	10.000	9.9864	-.014	-.136	3.0237	.017	1
S2	.80000	.78470	-.015	-1.91	.23883	.001	1

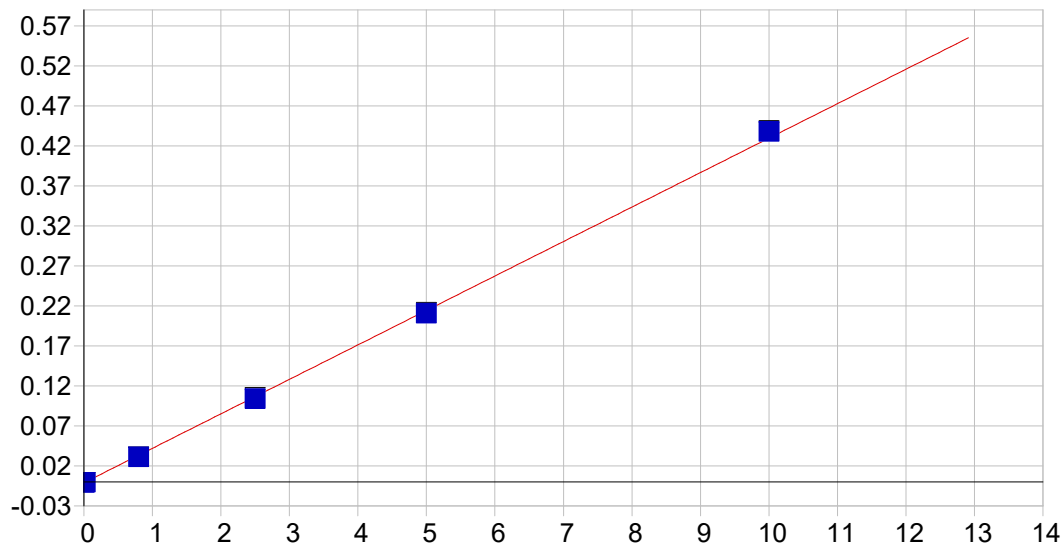


Si 288.158 {117}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.007523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.989641 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.007608
 Predicted MQL: 0.025360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00038	.000	.000	.00021	.000	1
S1	.40000	.00381	-.396	-99.0	.00024	.000	1
S3	2.5000	2.4723	-.028	-1.11	.01909	.000	1
S4	5.0000	5.1496	.150	2.99	.03952	.000	1
S5	10.000	10.272	.272	2.72	.07863	.000	1
S2	.80000	.79664	-.003	-.420	.00629	.000	1

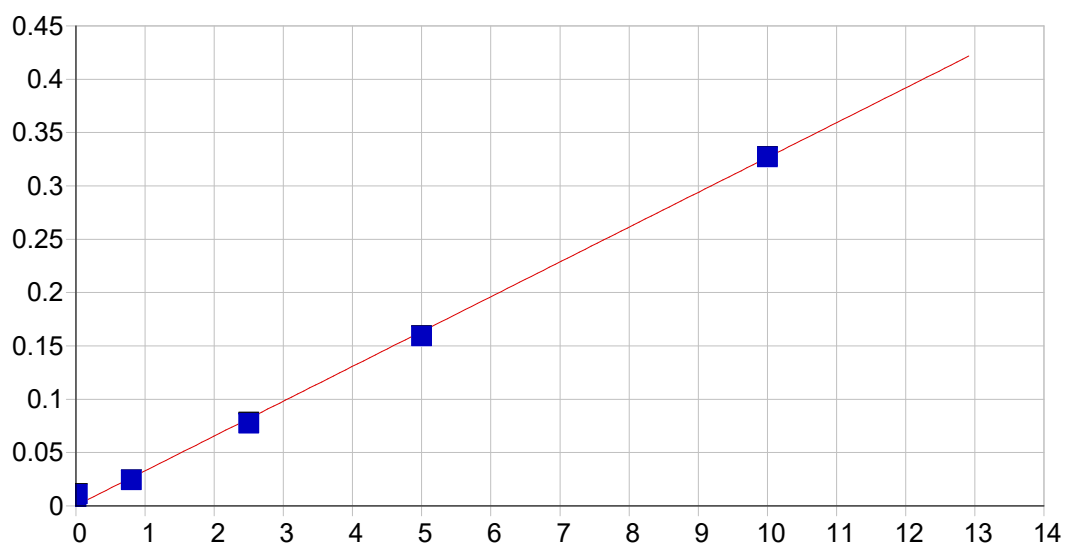


P 177.495 {490}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001115	Re-Slope:	1.000000
A1 (Gain):	0.043079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.002618		
Predicted MQL:	0.008726		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.02000	.02069	.001	3.44	-.00022	.000	1
S3	2.5000	2.4377	-.062	-2.49	.10388	.001	1
S4	5.0000	4.9227	-.077	-1.55	.21092	.001	1
S5	10.000	10.193	.193	1.93	.43790	.001	1
S2	.80000	.74635	-.054	-6.71	.03103	.000	1

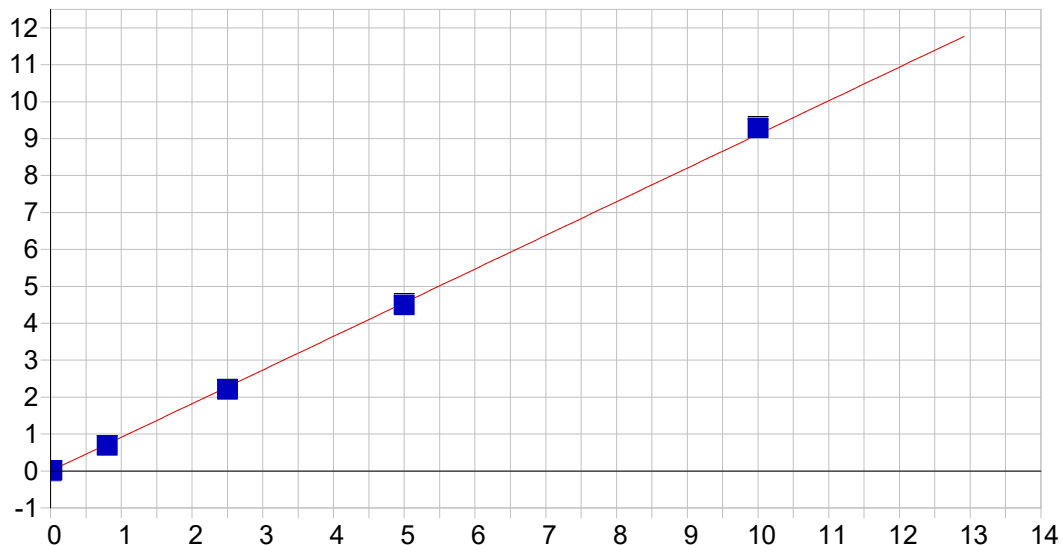


S 182.034 {485}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000281 Re-Slope: 1.000000
 A1 (Gain): 0.032632 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.885667 Status: OK.
 Std Error of Est: 0.000400
 Predicted MDL: 0.003166
 Predicted MQL: 0.010553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	.00027	.000	1
S1	.02000	.33586	.316	1580.	.01121	.000	1
S3	2.5000	2.3671	-.133	-5.32	.07731	.001	1
S4	5.0000	4.8701	-.130	-2.60	.15878	.000	1
S5	10.000	10.022	.022	.223	.32648	.000	1
S2	.80000	.73733	-.063	-7.83	.02427	.000	1

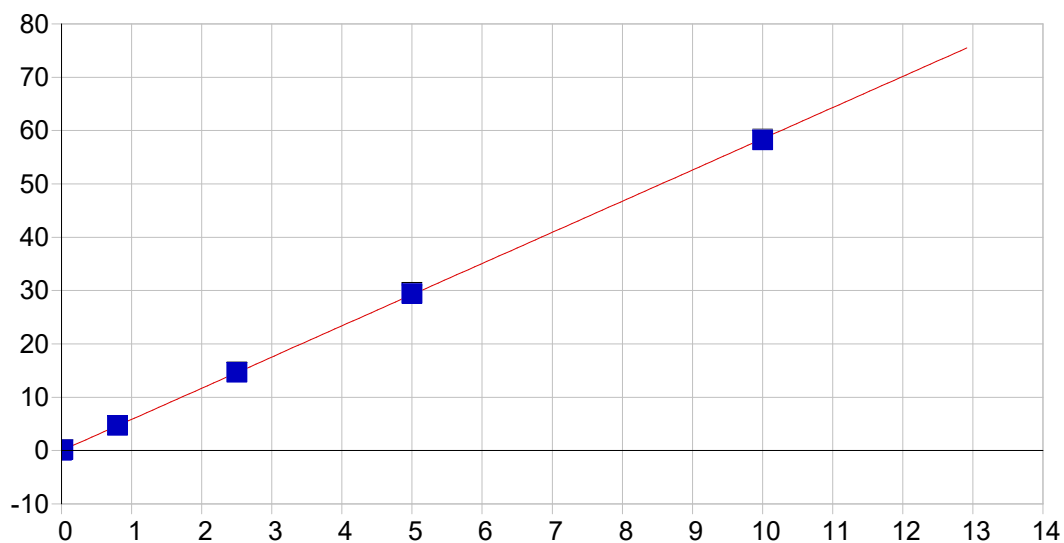


Li 670.784 { 50}

Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000495 Re-Slope: 1.000000
 A1 (Gain): 0.911367 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000472
 Predicted MDL: 0.001052
 Predicted MQL: 0.003506

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.001	1
S5	10.000	10.188	.188	1.88	9.2888	.041	1
S4	5.0000	4.9319	-.068	-1.36	4.4965	.039	1
S3	2.5000	2.4211	-.079	-3.16	2.2072	.003	1
S1	.02000	.01948	-.001	-2.58	.01755	.001	1
S2	.80000	.75987	-.040	-5.02	.69239	.001	1

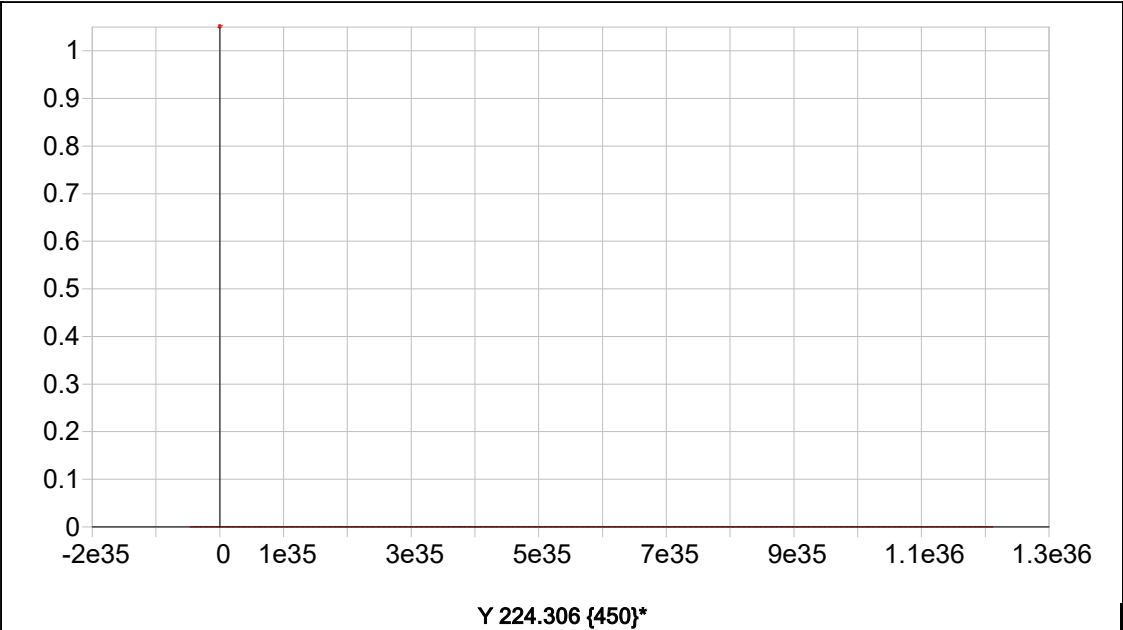


Sr 407.771 { 83}

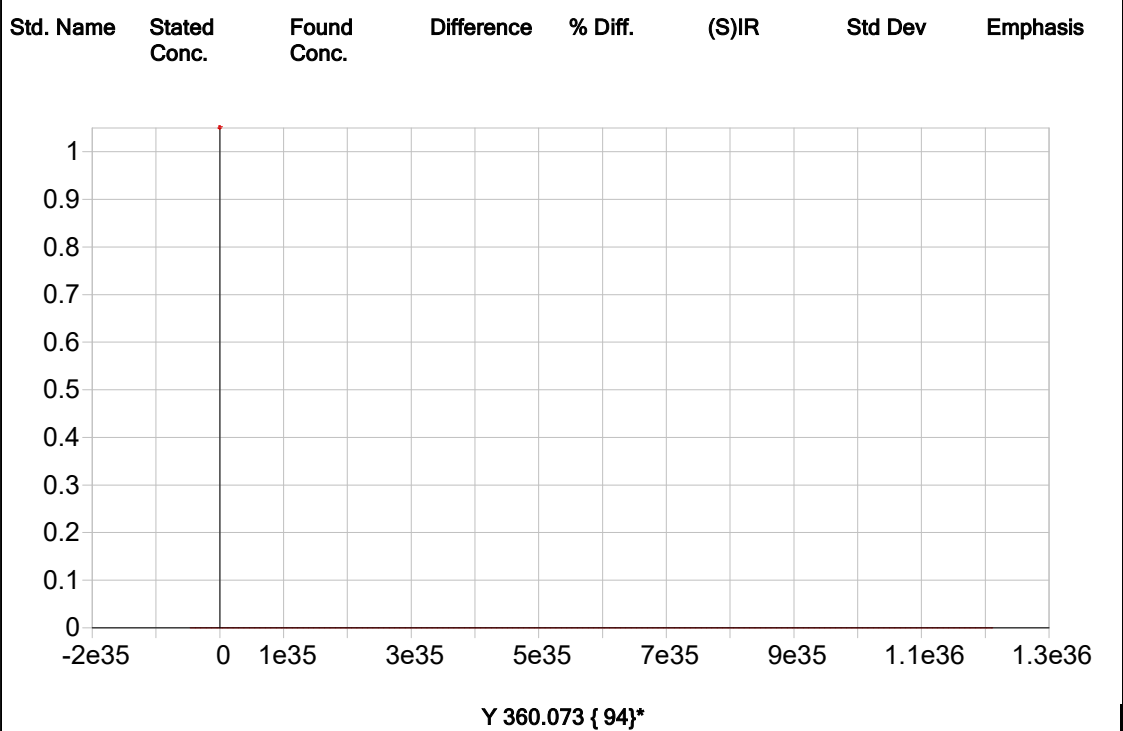
Date of Fit: 5/29/2025 14:51:18 Type of Fit: Linear Weighting: 1/Conc

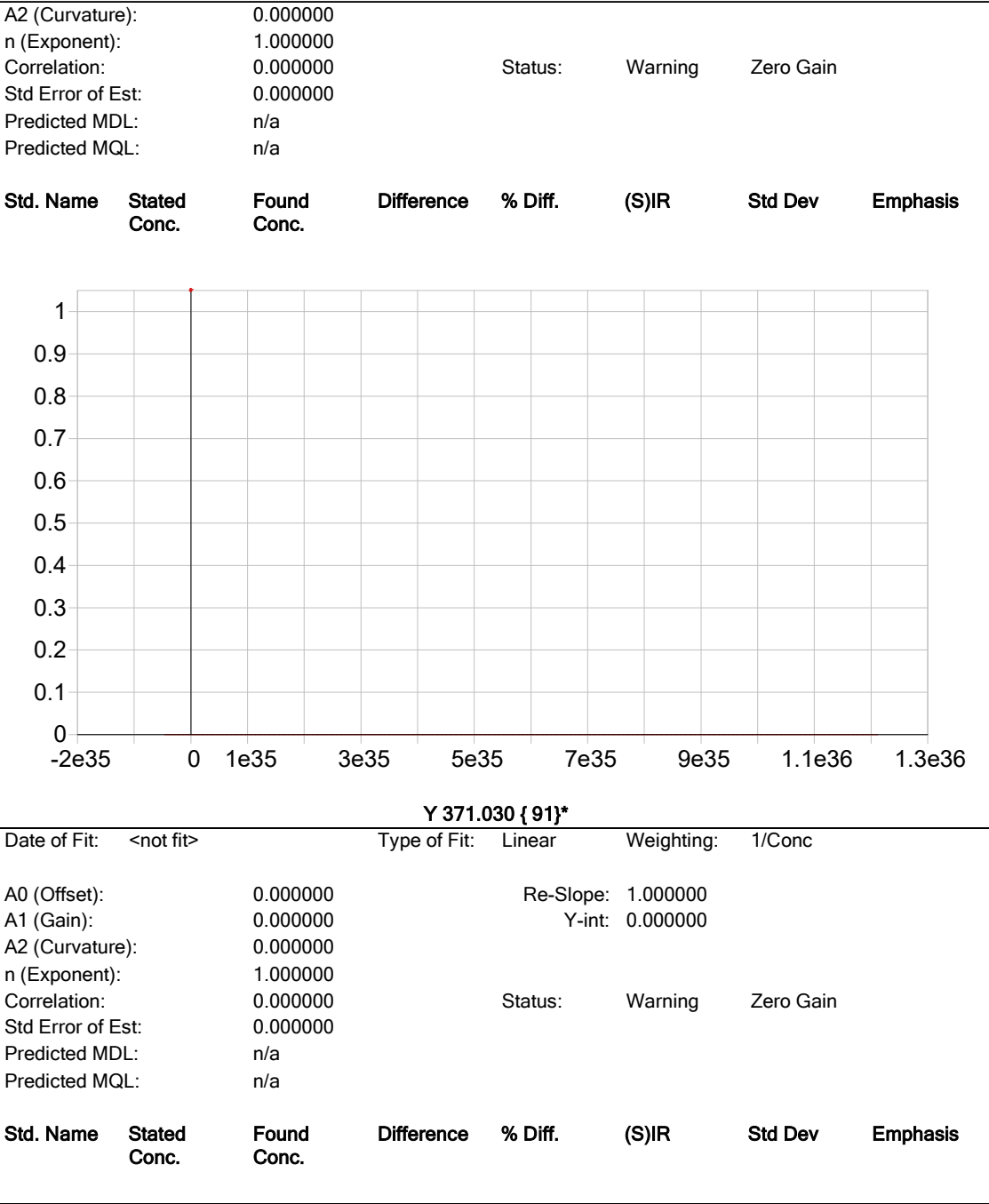
A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 5.845667 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000615
 Predicted MDL: 0.000087
 Predicted MQL: 0.000289

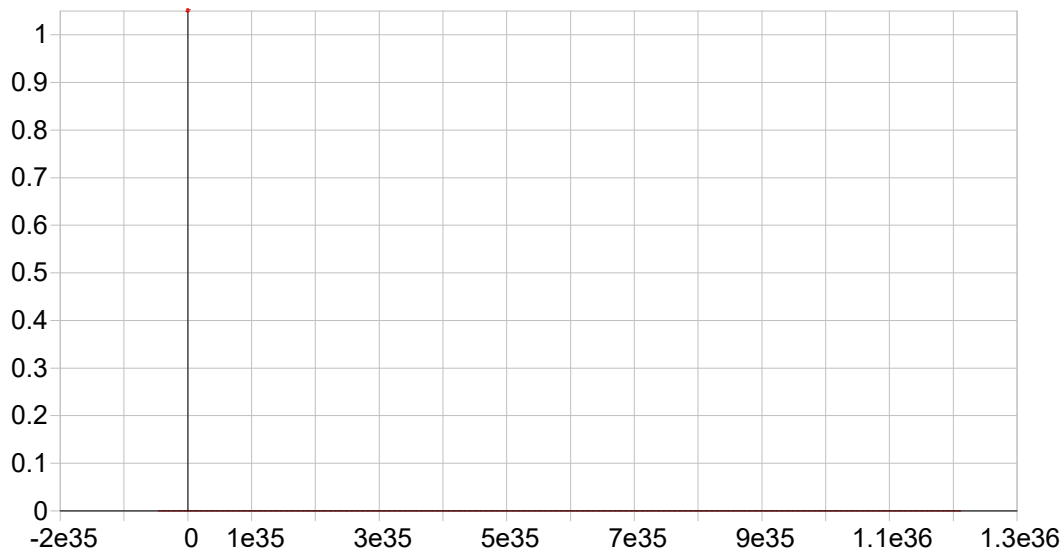
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02040	.000	1.98	.11953	.001	1
S3	2.5000	2.5073	.007	.294	14.671	.022	1
S4	5.0000	5.0282	.028	.564	29.421	.212	1
S5	10.000	9.9600	-.040	-.400	58.278	.143	1
S2	.80000	.80410	.004	.512	4.7047	.008	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {150}*

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

In 230.606 {446}*

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: 5/29/2025 11:30:06 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00017	-.00006	-.00002	.00044	.00028	.00048	.03782	-.00029
Stddev	.00006	.00007	.00026	.00017	.00007	.00037	.00096	.00017
%RSD	35.898	119.96	1452.6	38.170	22.891	76.109	2.5389	59.285

#1	-.00024	-.00011	-.00006	.00057	.00031	.00084	.03828	-.00049
#2	-.00012	.00002	.00026	.00025	.00034	.00010	.03848	-.00017
#3	-.00015	-.00008	-.00026	.00049	.00021	.00051	.03672	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00004	.00040	-.00000	.00004	-.00082	.00004	.00026	-.00012
Stddev	.00008	.00018	.00007	.00014	.00034	.00001	.00005	.00020
%RSD	206.31	45.253	1774.7	329.97	41.949	16.276	20.434	170.47

#1	-.00002	.00060	-.00008	-.00012	-.00116	.00004	.00021	-.00007
#2	.00000	.00031	.00001	.00013	-.00082	.00004	.00032	.00005
#3	.00012	.00027	.00006	.00011	-.00047	.00005	.00025	-.00033

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00064	-.00037	.00245	-.00005	.01428	.00043	.00126	.00028
Stddev	.00010	.00013	.00014	.00015	.00013	.00025	.00017	.00009
%RSD	16.241	35.388	5.8350	296.52	.90588	58.000	13.819	31.382

#1	-.00063	-.00050	.00235	.00010	.01418	.00041	.00119	.00026
#2	-.00054	-.00024	.00239	-.00021	.01423	.00068	.00113	.00038
#3	-.00074	-.00038	.00262	-.00004	.01442	.00019	.00146	.00021

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00214	.00130	.00021	-.00112	.00027	-.00049	-.00027
Stddev	.00003	.00010	.00003	.00002	.00007	.00096	.00011
%RSD	1.5465	7.8021	11.879	1.8410	26.427	194.87	40.222

#1	.00212	.00129	.00021	-.00109	.00021	-.00144	-.00035
#2	.00218	.00140	.00019	-.00114	.00026	.00048	-.00014
#3	.00213	.00120	.00024	-.00112	.00035	-.00053	-.00031

Sample Name: S0 Acquired: 5/29/2025 11:30:06 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3066.4	62670.	16354.	2290.1	4183.9
Stddev	7.1	135.	29.	4.3	9.5
%RSD	.23058	.21479	.17823	.18870	.22638
#1	3066.3	62582.	16320.	2287.8	4187.8
#2	3073.5	62825.	16368.	2287.3	4190.8
#3	3059.4	62603.	16373.	2295.0	4173.1

Sample Name: S1 Acquired: 5/29/2025 11:34:31 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00121	.00423	.00258	.00133	.00572	.00875	.20282	.03072
Stddev	.00009	.00017	.00008	.00019	.00020	.00045	.00045	.00018
%RSD	7.1094	3.9931	3.1476	14.647	3.4297	5.1396	.22374	.57824

#1	.00118	.00408	.00264	.00141	.00562	.00824	.20321	.03090
#2	.00115	.00419	.00249	.00111	.00559	.00893	.20295	.03074
#3	.00131	.00441	.00261	.00147	.00595	.00908	.20232	.03054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01591	.11163	.00183	.02389	.01519	.00062	.00627	.02165
Stddev	.00017	.00046	.00004	.00028	.00032	.00001	.00003	.00012
%RSD	1.0625	.41402	2.4056	1.1609	2.1004	2.1236	.47867	.56666

#1	.01610	.11127	.00188	.02405	.01499	.00063	.00629	.02157
#2	.01585	.11147	.00180	.02357	.01501	.00060	.00629	.02158
#3	.01578	.11215	.00180	.02406	.01555	.00062	.00624	.02179

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03654	.00264	.02321	.00387	.13758	.01894	.03044	.16492
Stddev	.00015	.00008	.00048	.00009	.00111	.00032	.00012	.00043
%RSD	.39859	3.1867	2.0579	2.4418	.80999	1.6729	.39646	.25875

#1	.03663	.00273	.02281	.00378	.13813	.01864	.03042	.16482
#2	.03637	.00258	.02308	.00397	.13630	.01892	.03056	.16455
#3	.03661	.00260	.02374	.00385	.13831	.01927	.03032	.16539

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00776	.05700	.00024	-.00022	.01121	.01755	.11953	
Stddev	.00009	.00005	.00002	.00007	.00013	.00058	.00061	
%RSD	1.1350	.09636	8.3754	33.184	1.1930	3.3008	.50721	

#1	.00766	.05694	.00027	-.00020	.01123	.01822	.11978	
#2	.00779	.05701	.00023	-.00016	.01107	.01723	.11884	
#3	.00782	.05704	.00023	-.00031	.01134	.01721	.11997	

Sample Name: S1 Acquired: 5/29/2025 11:34:31 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3126.0	63161.	15878.	2307.5	4307.1
Stddev	6.1	177.	73.	11.9	5.9
%RSD	.19361	.28061	.45926	.51392	.13588
#1	3132.4	63246.	15821.	2307.8	4313.3
#2	3125.2	63281.	15852.	2319.2	4306.2
#3	3120.4	62958.	15960.	2295.5	4301.7

Sample Name: S2 Acquired: 5/29/2025 11:38:51 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05169	.08351	.17664	.04309	.08839	.12825	2.8126	.21048	1.0457
Stddev	.00022	.00048	.00106	.00015	.00043	.00001	.0077	.00192	.0033
%RSD	.41754	.57196	.60031	.35577	.48604	.00509	.27346	.91293	.31697

#1	.05144	.08302	.17548	.04298	.08792	.12824	2.8062	.20847	1.0426
#2	.05182	.08354	.17688	.04304	.08851	.12825	2.8211	.21230	1.0452
#3	.05182	.08397	.17755	.04327	.08875	.12825	2.8103	.21068	1.0492

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.23344	.02993	.33252	.15898	.00547	.12813	.04339	.38557	.05988
Stddev	.00034	.00026	.00097	.00087	.00008	.00051	.00028	.00129	.00022
%RSD	.14414	.85672	.29204	.54948	1.4216	.40117	.65540	.33572	.35944

#1	.23308	.02988	.33162	.15797	.00552	.12762	.04366	.38441	.05967
#2	.23374	.03020	.33239	.15938	.00551	.12864	.04344	.38534	.06010
#3	.23350	.02970	.33355	.15958	.00538	.12812	.04309	.38697	.05989

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04894	.03940	1.2477	.03090	.23669	.65444	.12322	.23883	.00629
Stddev	.00019	.00019	.0038	.00007	.00192	.00199	.00037	.00067	.00005
%RSD	.38814	.49218	.30367	.21057	.80927	.30360	.29704	.27971	.81340

#1	.04873	.03933	1.2498	.03088	.23459	.65277	.12283	.23894	.00634
#2	.04910	.03962	1.2499	.03097	.23834	.65390	.12325	.23943	.00631
#3	.04898	.03926	1.2433	.03085	.23715	.65664	.12356	.23811	.00624

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03103	.02427	.69239	4.7047
Stddev	.00019	.00015	.00148	.0076
%RSD	.61115	.63040	.21361	.16237

#1	.03089	.02411	.69382	4.6995
#2	.03095	.02429	.69248	4.7135
#3	.03125	.02442	.69087	4.7011

Sample Name: S2 Acquired: 5/29/2025 11:38:51 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3087.7	62506.	15853.	2293.4	4206.6
Stddev	13.7	158.	77.	2.6	12.0
%RSD	.44277	.25212	.48668	.11251	.28421
#1	3103.1	62623.	15939.	2292.4	4219.3
#2	3083.2	62327.	15789.	2291.5	4204.7
#3	3076.9	62570.	15832.	2296.4	4195.6

Sample Name: S3 Acquired: 5/29/2025 11:42:57 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.16400	.26412	.55465	.13589	.28221	.37834	8.3801	.63516	3.2897
Stddev	.00174	.00368	.00510	.00196	.00249	.00103	.0105	.00303	.0313
%RSD	1.0613	1.3935	.92034	1.4453	.88395	.27122	.12568	.47773	.95054

#1	.16299	.26141	.55224	.13482	.28081	.37733	8.3717	.63806	3.2740
#2	.16301	.26264	.55119	.13470	.28073	.37938	8.3919	.63541	3.2694
#3	.16601	.26831	.56051	.13816	.28509	.37830	8.3767	.63200	3.3257

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.68594	.09005	1.0088	.47152	.01412	.37831	.12991	1.1686	.18315
Stddev	.00136	.00022	.0101	.00528	.00014	.00030	.00040	.0104	.00044
%RSD	.19897	.23925	1.0009	1.1189	.98531	.07812	.30886	.88747	.23826

#1	.68525	.08983	1.0030	.46776	.01396	.37829	.12992	1.1643	.18266
#2	.68751	.09026	1.0030	.46925	.01420	.37862	.13031	1.1611	.18349
#3	.68505	.09008	1.0205	.47756	.01420	.37803	.12951	1.1804	.18330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.14435	.11904	3.5994	.09301	.74574	2.0231	.38888	.73563	.01909
Stddev	.00123	.00046	.0232	.00053	.00311	.0210	.00455	.00181	.00023
%RSD	.85215	.38415	.64548	.57445	.41728	1.0400	1.1711	.24578	1.1795

#1	.14296	.11938	3.5727	.09242	.74900	2.0116	.38641	.73611	.01886
#2	.14532	.11921	3.6109	.09345	.74542	2.0103	.38610	.73715	.01911
#3	.14476	.11852	3.6146	.09317	.74281	2.0474	.39414	.73363	.01931

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10388	.07731	2.2072	14.671
Stddev	.00123	.00097	.0035	.022
%RSD	1.1802	1.2548	.15702	.14760

#1	.10313	.07672	2.2040	14.654
#2	.10322	.07679	2.2109	14.695
#3	.10530	.07843	2.2066	14.664

Sample Name: S3 Acquired: 5/29/2025 11:42:57 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.7	61232.	15539.	2220.5	3979.9
Stddev	20.3	295.	67.	17.8	25.6
%RSD	.68065	.48158	.43026	.80136	.64244
#1	2990.4	61556.	15484.	2241.0	3990.9
#2	2996.2	60980.	15520.	2209.0	3998.1
#3	2958.5	61160.	15613.	2211.5	3950.7

Sample Name: S4 Acquired: 5/29/2025 11:47:04 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.33846	.53949	1.1346	.27765	.56556	.78364	17.211	1.2818	6.7736
Stddev	.00103	.00350	.0047	.00077	.00296	.00112	.209	.0098	.0207
%RSD	.30310	.64965	.41715	.27745	.52396	.14243	1.2140	.76319	.30483

#1	.33819	.54166	1.1304	.27749	.56402	.78368	16.996	1.2769	6.7571
#2	.33759	.53545	1.1338	.27698	.56368	.78250	17.226	1.2930	6.7669
#3	.33959	.54137	1.1397	.27849	.56898	.78473	17.413	1.2754	6.7968

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4071	.18387	2.0723	.95228	.02886	.76947	.27065	2.3877	.37302
Stddev	.0047	.00103	.0067	.00408	.00024	.00403	.00082	.0080	.00112
%RSD	.33213	.55903	.32505	.42857	.83318	.52367	.30367	.33578	.29956

#1	1.4124	.18410	2.0674	.94980	.02913	.77410	.26982	2.3816	.37289
#2	1.4053	.18477	2.0696	.95005	.02874	.76678	.27147	2.3846	.37419
#3	1.4036	.18275	2.0800	.95699	.02870	.76753	.27067	2.3968	.37197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.30190	.24658	7.3454	.19442	1.5082	4.1010	.79649	1.5021	.03952
Stddev	.00415	.00084	.0336	.00173	.0102	.0139	.00241	.0075	.00016
%RSD	1.3749	.34200	.45720	.88876	.67753	.33826	.30313	.49980	.41654

#1	.30647	.24745	7.3311	.19622	1.4985	4.0944	.79491	1.5104	.03964
#2	.29837	.24653	7.3838	.19277	1.5189	4.0917	.79529	1.4959	.03933
#3	.30085	.24577	7.3214	.19426	1.5071	4.1170	.79927	1.5000	.03958

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.21092	.15878	4.4965	29.421
Stddev	.00086	.00043	.0387	.212
%RSD	.40994	.26984	.86108	.71921

#1	.21067	.15867	4.5348	29.361
#2	.21020	.15842	4.4574	29.245
#3	.21188	.15925	4.4974	29.656

Sample Name: S4 Acquired: 5/29/2025 11:47:04 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.0	60522.	15423.	2157.7	3857.4
Stddev	7.3	170.	48.	5.4	8.0
%RSD	.24862	.28121	.31353	.25197	.20767
#1	2938.1	60377.	15442.	2151.4	3864.5
#2	2934.0	60479.	15368.	2161.4	3859.0
#3	2923.9	60709.	15459.	2160.2	3848.7

Sample Name: S5 Acquired: 5/29/2025 11:51:17 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.67331	1.1069	2.2643	.55078	1.1263	1.5938	34.058	2.5831	13.527
Stddev	.00112	.0103	.0101	.00162	.0018	.0030	.334	.0088	.053
%RSD	.16615	.93432	.44439	.29358	.15569	.18733	.98116	.34206	.39534

#1	.67211	1.1108	2.2558	.54896	1.1243	1.5972	34.386	2.5887	13.498
#2	.67433	1.1148	2.2617	.55205	1.1274	1.5917	33.718	2.5729	13.495
#3	.67350	1.0952	2.2754	.55133	1.1273	1.5924	34.068	2.5876	13.589

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8228	.35817	4.1588	1.8660	.05614	1.5322	.55031	4.7638	.73889
Stddev	.0095	.00047	.0184	.0060	.00021	.0095	.00143	.0179	.00072
%RSD	.33667	.13234	.44288	.32047	.38150	.62041	.25900	.37587	.09772

#1	2.8317	.35869	4.1490	1.8592	.05636	1.5424	.55195	4.7527	.73847
#2	2.8128	.35777	4.1473	1.8685	.05593	1.5236	.54941	4.7543	.73849
#3	2.8239	.35804	4.1800	1.8703	.05613	1.5306	.54955	4.7845	.73973

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60606	.49853	14.152	.39131	3.0487	8.1125	1.5935	3.0237	.07863
Stddev	.00326	.00076	.019	.00129	.0070	.0201	.0035	.0168	.00026
%RSD	.53733	.15272	.13218	.32907	.23098	.24763	.22010	.55484	.33406

#1	.60982	.49912	14.137	.39279	3.0509	8.0894	1.5910	3.0410	.07836
#2	.60427	.49767	14.146	.39074	3.0408	8.1256	1.5920	3.0075	.07864
#3	.60408	.49881	14.173	.39042	3.0544	8.1225	1.5975	3.0226	.07888

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.43790	.32648	9.2888	58.278
Stddev	.00076	.00033	.0413	.143
%RSD	.17402	.10055	.44474	.24474

#1	.43753	.32686	9.3350	58.173
#2	.43740	.32631	9.2553	58.222
#3	.43878	.32628	9.2761	58.441

Sample Name: S5 Acquired: 5/29/2025 11:51:17 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.5	59396.	14755.	2097.7	3703.6
Stddev	6.2	105.	51.	5.0	9.4
%RSD	.21657	.17605	.34855	.23890	.25287
#1	2883.1	59302.	14697.	2092.1	3711.0
#2	2870.8	59379.	14795.	2101.6	3706.6
#3	2875.6	59509.	14772.	2099.4	3693.1

Sample Name: ICV01 Acquired: 5/29/2025 11:55:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9959873	1.087185	.9906493	1.032731	.9985262	2.490976
Stddev	.0053302	.012342	.0031916	.006354	.0026238	.000390
%RSD	.5351636	1.135265	.3221683	.6152437	.2627679	.0156545

#1	1.000032	1.076215	.9912116	1.040022	1.001540	2.491423
#2	.989947	1.084791	.9872139	1.029789	.996749	2.490798
#3	.997982	1.100549	.9935223	1.028381	.997290	2.490707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4922694	.5119424	.5064913	9.829672	.5219853	.5083382
Stddev	.0019680	.0015886	.0009192	.010623	.0008410	.0013116
%RSD	.3997818	.3103051	.1814915	.1080698	.1611121	.2580074

#1	.4908555	.5112089	.5065228	9.829608	.5218856	.5078383
#2	.4945171	.5108531	.5055568	9.819081	.5228717	.5073500
#3	.4914357	.5137652	.5073945	9.840326	.5211987	.5098261

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5228545	9.575468	.5106482	5.833105	.5142297	.2651402
Stddev	.0015177	.041888	.0015330	.025566	.0005463	.0008787
%RSD	.2902652	.4374518	.3002010	.4382904	.1062376	.3314207

#1	.5243288	9.608462	.5119450	5.827165	.5144578	.2659246
#2	.5212969	9.589601	.5089564	5.811032	.5136063	.2653054
#3	.5229378	9.528342	.5110432	5.861118	.5146250	.2641906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.802025	.4846228	1.010503	9.367194	2.435395	2.520947
Stddev	.042613	.0019663	.006048	.049856	.007677	.005570
%RSD	.4347367	.4057311	.5985138	.5322433	.3152420	.2209548

#1	9.846863	.4824517	1.017268	9.380186	2.434012	2.524313
#2	9.797156	.4851332	1.005618	9.409267	2.428503	2.514517
#3	9.762055	.4862835	1.008624	9.312127	2.443670	2.524010

Sample Name: ICV01 Acquired: 5/29/2025 11:55:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449612	2.403563	F 2.187129	F .0072452	F .0017215	F .0033445
Stddev	.002612	.003222	.006607	.0019808	.0026328	.0005761
%RSD	.1066127	.1340562	.3020897	27.33996	152.9396	17.22454

#1	2.447760	2.405415	2.188569	.0064393	-.000972	.0038979
#2	2.448478	2.399843	2.192897	.0057943	.004289	.0033875
#3	2.452599	2.405433	2.179920	.0095020	.001847	.0027482

Elem	Sr4077
Units	ppm
Avg	F -.007833
Stddev	.000111
%RSD	1.416733

#1	-.007899
#2	-.007894
#3	-.007705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3043.093	62950.51	15655.29	2252.547	4113.111
Stddev	5.343	161.94	80.49	9.896	7.677
%RSD	.1755802	.2572575	.5141168	.4393054	.1866397

#1	3038.000	63086.75	15737.71	2245.225	4115.075
#2	3048.655	62771.46	15651.27	2248.612	4119.615
#3	3042.625	62993.32	15576.88	2263.805	4104.643

Sample Name: LLICV01 Acquired: 5/29/2025 12:15:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214221	.0405792	.0115798	.0179623	.0489655	.0922801
Stddev	.0013371	.0002648	.0003223	.0016312	.0032039	.0037843
%RSD	6.241490	.6525871	2.783425	9.081455	6.543213	4.100913

#1	.0229651	.0404798	.0119167	.0161515	.0507867	.0879147
#2	.0206040	.0403785	.0115483	.0193169	.0508437	.0942932
#3	.0206972	.0408794	.0112743	.0184185	.0452661	.0946324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906894	.0061475	.0059438	1.921709	.0102959	.0289453
Stddev	.0011786	.0000365	.0000516	.005835	.0001494	.0003241
%RSD	1.299542	.5931115	.8674098	.3036551	1.451185	1.119582

#1	.0899579	.0061616	.0059416	1.915515	.0103829	.0287181
#2	.0900613	.0061060	.0059964	1.922509	.0101234	.0288013
#3	.0920490	.0061747	.0058934	1.927103	.0103814	.0293164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208283	.0958091	.0184917	1.974474	.0393510	.0100467
Stddev	.0003453	.0028495	.0001017	.004073	.0002788	.0001068
%RSD	1.657946	2.974101	.5500376	.2062933	.7083744	1.062514

#1	.0211437	.0941587	.0184459	1.969808	.0390581	.0099235
#2	.0208818	.0990994	.0186083	1.977317	.0393819	.0101106
#3	.0204593	.0941693	.0184210	1.976296	.0396130	.0101061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.630542	.0393082	.0435559	2.311032	.1039481	.2027166
Stddev	.011248	.0009089	.0001985	.011660	.0004415	.0004538
%RSD	.6898122	2.312201	.4557551	.5045468	.4247063	.2238579

#1	1.621238	.0391115	.0437432	2.321656	.1039297	.2030557
#2	1.627347	.0402994	.0435768	2.312884	.1043985	.2022011
#3	1.643042	.0385138	.0433478	2.298557	.1035161	.2028930

Sample Name: LLICV01 Acquired: 5/29/2025 12:15:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0313347	F .1781531	F .0107564	.0174660	F .3504540	.0201458
Stddev	.0007614	.0009218	.0055677	.0019227	.0028091	.0001423
%RSD	2.429878	.5174484	51.76173	11.00809	.8015520	.7063151

#1	.0314887	.1778171	.0112099	.0155549	.3473322	.0200794
#2	.0305081	.1791958	.0049758	.0194000	.3512523	.0203092
#3	.0320073	.1774464	.0160835	.0174430	.3527775	.0200489

Elem	Sr4077
Units	ppm
Avg	.0195850
Stddev	.0000540
%RSD	.2758049

#1	.0195474
#2	.0195607
#3	.0196469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.973	62290.86	15698.53	2234.278	4199.360
Stddev	12.344	183.81	69.15	9.274	14.441
%RSD	.4044512	.2950791	.4404683	.4150909	.3438768

#1	3053.385	62298.30	15760.73	2231.027	4205.087
#2	3063.551	62103.44	15624.08	2227.068	4210.059
#3	3038.985	62470.83	15710.79	2244.741	4182.935

Sample Name: ICB01 Acquired: 5/29/2025 12:19:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001030	-.001172	-.000730	-.002354	-.000288	.0011528	-.002368
Stddev	.0003126	.000063	.000205	.002716	.002516	.0036323	.000150
%RSD	303.5320	5.410028	28.13492	115.3582	872.3126	315.0805	6.322994

#1	-.000243	-.001141	-.000918	-.002512	-.000835	.0012656	-.002519
#2	.000364	-.001130	-.000511	-.004989	.002456	-.002535	-.002365
#3	.000189	-.001245	-.000761	.000437	-.002487	.004727	-.002219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	-.000038	.0094373	.0005760	-.000244	.0009723	.0070357
Stddev	.0000189	.000051	.0076859	.0001666	.000060	.0002983	.0046112
%RSD	82.74011	133.7873	81.44229	28.91256	24.61738	30.68390	65.54071

#1	.0000415	.000018	.0171669	.0006387	-.000311	.0011460	.0038924
#2	.0000037	-.000050	.0093492	.0003872	-.000196	.0011430	.0123293
#3	.0000234	-.000083	.0017958	.0007022	-.000225	.0006278	.0048853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006272	-.005888	.0002953	-.000208	-.064232	-.000134	-.002036
Stddev	.0001674	.003280	.0001914	.000170	.014614	.002771	.000453
%RSD	26.69847	55.69982	64.82287	81.35856	22.75214	2070.777	22.26578

#1	.0007319	-.008215	.0004260	-.000395	-.081079	.002535	-.001585
#2	.0007156	-.002137	.0000756	-.000166	-.056647	-.002997	-.002491
#3	.0004341	-.007313	.0003843	-.000064	-.054970	.000061	-.002031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005770	.0050513	-.000048	-.004877	.0005687	.0083653	.0000948
Stddev	.002592	.0010727	.000261	.000538	.0010944	.0046537	.0011468
%RSD	44.91396	21.23565	541.0063	11.02777	192.4420	55.63103	1210.212

#1	-.005089	.0062896	-.000004	-.004301	.0018196	.0136574	.0006076
#2	-.008634	.0044093	-.000329	-.004965	-.000213	.0049118	-.001219
#3	-.003587	.0044549	.000188	-.005366	.000099	.0065267	.000896

Sample Name: ICB01 Acquired: 5/29/2025 12:19:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000990	.0001496	-.000031
Stddev	.002245	.0004212	.000018
%RSD	226.6829	281.6133	58.49743

#1	.000745	-.000331	-.000010
#2	-.003526	.000454	-.000041
#3	-.000190	.000326	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.571	63532.93	16620.91	2257.377	4287.813
Stddev	8.140	193.57	38.47	13.682	9.478
%RSD	.2637245	.3046805	.2314365	.6061237	.2210525

#1	3081.154	63742.82	16638.70	2272.010	4293.659
#2	3095.931	63494.55	16647.25	2244.901	4292.903
#3	3082.626	63361.43	16576.76	2255.220	4276.877

Sample Name: CRI01 Acquired: 5/29/2025 12:23:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218615	.0399741	.0115306	.0189825	.0488797	.0935257
Stddev	.0014293	.0009984	.0008649	.0007197	.0005528	.0053010
%RSD	6.538156	2.497637	7.501161	3.791395	1.130914	5.667944

#1	.0219182	.0407686	.0105662	.0196026	.0494030	.0994991
#2	.0232616	.0403002	.0117880	.0181933	.0483015	.0893820
#3	.0204046	.0388534	.0122376	.0191516	.0489348	.0916958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915028	.0059589	.0058412	1.916815	.0102842	.0285290
Stddev	.0009986	.0000607	.0000408	.006992	.0003501	.0002193
%RSD	1.091329	1.018711	.6978567	.3647739	3.404537	.7687600

#1	.0915228	.0058953	.0058383	1.908747	.0099559	.0284354
#2	.0924914	.0059654	.0058833	1.921108	.0102441	.0283719
#3	.0904945	.0060161	.0058019	1.920590	.0106527	.0287796

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210014	.1020844	.0190701	1.938014	.0388854	.0098223
Stddev	.0003294	.0070875	.0003597	.017204	.0001756	.0000998
%RSD	1.568291	6.942833	1.886337	.8877349	.4515023	1.015619

#1	.0209544	.1102581	.0188401	1.937940	.0388971	.0097079
#2	.0206981	.0976433	.0188855	1.955255	.0387043	.0098676
#3	.0213518	.0983517	.0194846	1.920847	.0390548	.0098914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.672185	.0375730	.0426855	2.379842	.0971838	.2012620
Stddev	.014642	.0015810	.0002979	.015626	.0017892	.0008430
%RSD	.8756332	4.207757	.6979613	.6566124	1.841015	.4188604

#1	1.655429	.0385131	.0428678	2.362051	.0951867	.2007091
#2	1.682518	.0384582	.0428470	2.386132	.0977242	.2008446
#3	1.678609	.0357477	.0423417	2.391343	.0986405	.2022323

Sample Name: CRI01 Acquired: 5/29/2025 12:23:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303635	F .1786563	F .0127460	.0202874	F .3456913	.0182819
Stddev	.0006863	.0010889	.0004566	.0027429	.0026279	.0002668
%RSD	2.260352	.6095103	3.582204	13.52013	.7601925	1.459403
#1	.0306169	.1789708	.0124016	.0173032	.3484538	.0184063
#2	.0308871	.1795534	.0132639	.0226984	.3453974	.0184638
#3	.0295865	.1774448	.0125725	.0208606	.3432227	.0179756

Elem	Sr4077
Units	ppm
Avg	.0198513
Stddev	.0000453
%RSD	.2281260
#1	.0198105
#2	.0198435
#3	.0199000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3057.860	62754.06	16101.19	2259.767	4201.617
Stddev	7.996	15.05	.89	7.314	4.610
%RSD	.2614860	.0239887	.0055209	.3236538	.1097127
#1	3055.764	62743.95	16101.57	2252.083	4200.883
#2	3066.695	62746.86	16100.17	2266.643	4206.549
#3	3051.120	62771.36	16101.82	2260.576	4197.417

Sample Name: ICSA01 Acquired: 5/29/2025 12:41:46 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060473	.0076483	-.001215	-.005339	-.002721	238.4294	.0021787
Stddev	.0009068	.0014437	.001264	.002383	.001810	.5627	.0007280
%RSD	14.99435	18.87551	104.0068	44.62522	66.53472	.2360213	33.41633

#1	.0060471	.0061474	.000147	-.004555	-.003864	238.8411	.0013388
#2	.0069542	.0090269	-.002349	-.008015	-.003664	238.6589	.0025682
#3	.0051407	.0077706	-.001444	-.003448	-.000634	237.7882	.0026291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005893	.0006811	225.4748	.0460252	.0003461	.0027492	97.24219
Stddev	.0000351	.0004743	.5182	.0004282	.0003961	.0010516	.82178
%RSD	5.952399	69.63471	.2298198	.9304127	114.4486	38.25121	.8450831

#1	.0006295	.0010443	225.4034	.0465150	-.000111	.0028796	97.88536
#2	.0005735	.0008545	226.0249	.0458390	.000554	.0037295	96.31640
#3	.0005649	.0001445	224.9960	.0457216	.000595	.0016385	97.52481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010463	242.9077	.0028511	.0000132	-.034015	.0047130	.0116594
Stddev	.0004222	.2647	.0001734	.0004102	.024214	.0014825	.0002183
%RSD	40.34953	.1089555	6.079995	3118.374	71.18578	31.45600	1.872058

#1	.0006296	242.9693	.0030511	.0003105	-.020314	.0057786	.0116954
#2	.0014737	243.1361	.0027440	.0001839	-.061973	.0030199	.0114253
#3	.0010355	242.6177	.0027583	-.000455	-.019758	.0053404	.0118574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299022	F -.208449	.0003569	-.011550	-.001570	.0215147	.0026494
Stddev	.0538366	.001934	.0003904	.000924	.000155	.0070192	.0014511
%RSD	180.0419	.9279779	109.4018	8.002755	9.851345	32.62520	54.77024

#1	-.005670	-.206588	.0000699	-.012034	-.001648	.0282247	.0018807
#2	.003537	-.210449	.0001992	-.012132	-.001669	.0220971	.0043231
#3	.091840	-.208309	.0008015	-.010484	-.001392	.0142225	.0017444

Sample Name: ICSA01 Acquired: 5/29/2025 12:41:46 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007343	.0026588	.0005818
Stddev	.005423	.0004524	.0011375
%RSD	73.85690	17.01371	195.5335

#1	-.008996	.0031807	.0000025
#2	-.001285	.0024171	.0018923
#3	-.011747	.0023787	-.000150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.653	56294.45	15824.04	2001.562	3594.189
Stddev	61.534	414.48	52.90	11.810	72.566
%RSD	2.213747	.7362764	.3343161	.5900591	2.018976

#1	2734.628	56082.13	15873.80	1995.792	3547.729
#2	2754.561	56772.07	15768.48	2015.148	3557.031
#3	2849.768	56029.14	15829.84	1993.746	3677.809

Sample Name: ICSAB01 Acquired: 5/29/2025 12:46:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1138682	.1126822	.0470447	.0487972	.6299171	241.1863
Stddev	.0046134	.0028932	.0014770	.0052124	.0048351	.7345
%RSD	4.051505	2.567575	3.139584	10.68165	.7675734	.3045383

#1	.1085538	.1159561	.0470793	.0483315	.6306607	241.8171
#2	.1168433	.1104692	.0455507	.0438334	.6343373	241.3620
#3	.1162075	.1116212	.0485041	.0542268	.6247533	240.3799

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5027354	.5014142	1.011290	227.2973	.5709251	.5137003
Stddev	.0006404	.0013491	.007867	.2130	.0024064	.0031092
%RSD	.1273831	.2690502	.7779459	.0937149	.4214896	.6052521

#1	.5023285	.5016659	1.015737	227.1835	.5706897	.5156941
#2	.5034736	.4999571	1.015927	227.5430	.5734406	.5152892
#3	.5024041	.5026197	1.002206	227.1653	.5686451	.5101178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5153227	98.73547	.4946401	245.3677	1.017407	.2217053
Stddev	.0045214	.64909	.0021718	.1202	.006455	.0006206
%RSD	.8773824	.6574039	.4390560	.0489833	.6344550	.2799334

#1	.5189552	98.24807	.4931124	245.2412	1.020699	.2223426
#2	.5167540	99.47227	.4971262	245.3815	1.021553	.2211028
#3	.5102590	98.48606	.4936816	245.4804	1.009970	.2216706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043089	.4939962	1.077544	.0023049	F .7513284	1.056223
Stddev	.025891	.0017352	.002150	.0222387	.0026679	.010311
%RSD	60.08671	.3512495	.1995584	964.8450	.3550853	.9762398

#1	-.017553	.4954132	1.079981	.0265621	.7514277	1.064617
#2	-.042394	.4945143	1.076739	-.017121	.7486123	1.059339
#3	-.069320	.4920610	1.075913	-.002526	.7539452	1.044713

Sample Name: ICSAB01 Acquired: 5/29/2025 12:46:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033910	.9909667	1.045948	F .0030537	F -.018104	F .0025369
Stddev	.007164	.0019071	.007636	.0009654	.001522	.0003976
%RSD	.6928720	.1924432	.7300921	31.61495	8.406106	15.67288

#1	1.039604	.9907476	1.048283	.0022781	-.016767	.0026585
#2	1.036258	.9929739	1.052144	.0027480	-.019760	.0028595
#3	1.025866	.9891788	1.037417	.0041350	-.017784	.0020927

Elem	Sr4077
Units	ppm
Avg	F .0004387
Stddev	.0003516
%RSD	80.15313

#1	.0007426
#2	.0000536
#3	.0005199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.432	55532.14	15679.57	1987.457	3542.186
Stddev	18.920	220.32	20.36	11.225	23.528
%RSD	.6916550	.3967396	.1298666	.5648045	.6642330

#1	2721.202	55548.70	15667.05	1975.192	3525.019
#2	2728.191	55304.01	15703.06	1989.957	3532.534
#3	2756.903	55743.71	15668.59	1997.221	3569.006

Sample Name: ICSADLX20 Acquired: 5/29/2025 12:52:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002497	-.000571	-.001152	.0000223	-.002035	12.01215	-.002244
Stddev	.0003927	.001159	.000833	.0019085	.000816	.04622	.000124
%RSD	157.2876	202.8169	72.27477	8550.497	40.11053	.3847820	5.528803

#1	-.000160	-.001290	-.001336	.0020224	-.001901	12.04201	-.002347
#2	.000286	.000765	-.001878	-.001779	-.002910	11.95891	-.002280
#3	.000623	-.001189	-.000243	-.000176	-.001294	12.03554	-.002106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000713	-.000148	11.74585	.0027733	-.000086	.0004854	4.975314
Stddev	.0000614	.000039	.03318	.0001410	.000119	.0000924	.027190
%RSD	86.08392	26.48244	.2824760	5.084983	138.5793	19.03571	.5464884

#1	.0001269	-.000193	11.78237	.0026715	-.000051	.0005858	4.973042
#2	.0000054	-.000124	11.71755	.0029342	.000011	.0004040	5.003569
#3	.0000817	-.000126	11.73765	.0027140	-.000219	.0004663	4.949333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024465	12.03234	.0003260	-.000108	-.112558	.0000937	-.002927
Stddev	.0003905	.02094	.0003204	.000165	.011711	.0006600	.000247
%RSD	15.96153	.1740457	98.30025	153.2714	10.40407	704.2159	8.448927

#1	.0019956	12.03817	.0001086	-.000191	-.125390	.0002666	-.003192
#2	.0026687	12.00909	.0006940	.000082	-.109838	-.000636	-.002887
#3	.0026751	12.04974	.0001754	-.000215	-.102447	.000650	-.002702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031792	-.011158	.0002567	-.002229	.0002565	.0113614	.0007882
Stddev	.026379	.000793	.0000989	.000610	.0006922	.0035340	.0008050
%RSD	82.97147	7.104467	38.53842	27.38034	269.8640	31.10557	102.1417

#1	-.027557	-.010794	.0002282	-.001574	-.000182	.0073088	.0001912
#2	-.007788	-.010612	.0001752	-.002332	-.000103	.0129731	.0004695
#3	-.060032	-.012067	.0003667	-.002781	.001055	.0138022	.0017038

Sample Name: ICSADLX20 Acquired: 5/29/2025 12:52:06 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000593	-.000479	.0001092
Stddev	.002797	.000428	.0001168
%RSD	471.7382	89.40583	107.0257

#1	-.001614	-.000811	.0001408
#2	.002572	-.000632	-.000020
#3	-.002737	.000005	.000207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3128.300	63290.10	16897.37	2225.093	4302.101
Stddev	110.790	144.41	96.67	14.074	138.497
%RSD	3.541546	.2281737	.5721212	.6325077	3.219297

#1	3064.616	63252.53	16786.20	2217.274	4223.731
#2	3064.055	63168.19	16944.20	2216.664	4220.559
#3	3256.229	63449.58	16961.72	2241.340	4462.014

Sample Name: ICSABDLX20 Acquired: 5/29/2025 12:56:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072367	.0053609	.0021676	.0013597	.0287788	11.78517	.0223401
Stddev	.0013024	.0011990	.0004667	.0007764	.0024182	.03469	.0005900
%RSD	17.99715	22.36565	21.53200	57.10045	8.402645	.2943559	2.641160

#1	.0086362	.0067429	.0018539	.0006345	.0311193	11.77593	.0224354
#2	.0070137	.0045985	.0019450	.0021787	.0289273	11.82354	.0228767
#3	.0060602	.0047412	.0027040	.0012658	.0262898	11.75603	.0217083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251956	.0495254	11.53779	.0281395	.0246684	.0263982	4.482795
Stddev	.0000881	.0001451	.02917	.0002713	.0003321	.0001832	.017032
%RSD	.3497861	.2929731	.2528150	.9640321	1.346219	.6940381	.3799401

#1	.0252123	.0494820	11.54108	.0280012	.0246085	.0264728	4.485456
#2	.0252741	.0494070	11.56518	.0279652	.0243703	.0261894	4.498340
#3	.0251003	.0496873	11.50712	.0284520	.0250264	.0265323	4.464589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265541	11.92975	.0501450	.0099379	-.137308	.0242126	.0480937
Stddev	.0002610	.06141	.0000976	.0003994	.006797	.0004902	.0001406
%RSD	.9828369	.5147568	.1946792	4.018744	4.950035	2.024716	.2924182

#1	.0267595	11.88878	.0502062	.0095230	-.139023	.0247529	.0481283
#2	.0262604	12.00036	.0500325	.0103198	-.129818	.0240890	.0482137
#3	.0266424	11.90012	.0501964	.0099710	-.143083	.0237961	.0479389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022608	.0422224	.0606820	.0548388	.0561646	.0600878	.0011717
Stddev	.011499	.0005619	.0004902	.0005764	.0001055	.0017274	.0027461
%RSD	50.86492	1.330713	.8077793	1.051008	.1878101	2.874870	234.3720

#1	-.032273	.0415844	.0603285	.0543179	.0561341	.0597585	.0023246
#2	-.009890	.0426433	.0604760	.0547406	.0562820	.0585487	-.001963
#3	-.025661	.0424396	.0612416	.0554580	.0560778	.0619562	.003153

Sample Name: ICSABDLX20 Acquired: 5/29/2025 12:56:25 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006768	-.000984	.0003999
Stddev	.0018191	.000290	.0000572
%RSD	268.7988	29.50590	14.31233

#1	-.001095	-.000769	.0003421
#2	.002540	-.000870	.0004011
#3	.000586	-.001315	.0004565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3132.370	65729.85	16316.32	2256.423	4345.395
Stddev	10.376	166.36	80.77	3.580	10.659
%RSD	.3312608	.2530972	.4950259	.1586552	.2453008

#1	3127.529	65878.69	16399.68	2252.460	4343.029
#2	3144.282	65550.26	16238.42	2257.389	4357.038
#3	3125.298	65760.60	16310.86	2259.422	4336.117

Sample Name: CCV01 Acquired: 5/29/2025 14:02:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.948872	5.125431	4.876940	4.967378	4.951998	9.966759	9.755244
Stddev	.006666	.005395	.006983	.008247	.008864	.012568	.053796
%RSD	.1347067	.1052564	.1431767	.1660227	.1790047	.1261023	.5514537

#1	4.943337	5.131658	4.868877	4.959807	4.943018	9.955215	9.791314
#2	4.947007	5.122461	4.880961	4.966160	4.952234	9.964914	9.781007
#3	4.956273	5.122173	4.880982	4.976166	4.960742	9.980148	9.693412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2470279	2.427240	24.52809	1.002267	2.428557	1.236635	4.941731
Stddev	.0009130	.002652	.01650	.004921	.003542	.002888	.010742
%RSD	.3695726	.1092401	.0672495	.4909537	.1458460	.2335284	.2173676

#1	.2480813	2.424400	24.52605	1.006000	2.424619	1.234706	4.949335
#2	.2465383	2.429650	24.54550	.996691	2.429568	1.235245	4.946415
#3	.2464643	2.427670	24.51270	1.004111	2.431483	1.239956	4.929442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425514	24.53534	2.428912	1.237507	24.68059	2.472293	2.499691
Stddev	.007923	.02229	.002386	.002193	.01439	.007186	.001979
%RSD	.3266487	.0908590	.0982330	.1771803	.0583154	.2906688	.0791823

#1	2.425238	24.51671	2.426773	1.238114	24.66816	2.479489	2.500604
#2	2.433571	24.56004	2.431485	1.239331	24.69636	2.472273	2.497420
#3	2.417733	24.52927	2.428478	1.235074	24.67725	2.465117	2.501049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.89265	4.735463	5.019733	4.882230	4.776104	5.179608	4.762471
Stddev	.11282	.022318	.007938	.007188	.003728	.036225	.005082
%RSD	.4532148	.4712996	.1581327	.1472212	.0780626	.6993799	.1066988

#1	24.78658	4.758027	5.011461	4.878454	4.780110	5.143696	4.765962
#2	24.88018	4.734963	5.020452	4.890518	4.775465	5.178989	4.764809
#3	25.01118	4.713399	5.027288	4.877716	4.772736	5.216138	4.756641

Sample Name: CCV01 Acquired: 5/29/2025 14:02:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.696806	4.808553	4.852104
Stddev	.010520	.002166	.027710
%RSD	.2239878	.0450477	.5710951

#1	4.693439	4.810924	4.884022
#2	4.688382	4.806677	4.834202
#3	4.708598	4.808058	4.838087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.125	61263.33	16104.17	2130.072	3974.731
Stddev	8.942	152.98	62.79	4.742	10.423
%RSD	.3001617	.2497013	.3899268	.2226212	.2622410

#1	2989.209	61197.45	16031.93	2129.748	3986.740
#2	2976.009	61438.20	16145.73	2134.968	3969.435
#3	2972.158	61154.33	16134.84	2125.500	3968.019

Sample Name: CCB01 Acquired: 5/29/2025 14:09:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009107	-.001272	-.000853	.0006164	-.001712	.0013763	-.002680
Stddev	.0022011	.000899	.000605	.0013497	.001773	.0030510	.000693
%RSD	241.6781	70.65166	70.97650	218.9785	103.5928	221.6821	25.85472

#1	.0029504	-.000884	-.000392	.0015164	.000333	.0032867	-.002006
#2	.0012041	-.002300	-.000629	.0012683	-.002823	.0029846	-.002644
#3	-.001422	-.000633	-.001538	-.000936	-.002646	-.002142	-.003391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000447	.0000430	.0054804	.0022214	-.000029	.0001277	.0019258
Stddev	.0000537	.0000620	.0049748	.0001519	.000204	.0003606	.0017154
%RSD	119.9122	144.3172	90.77461	6.837196	696.6627	282.4059	89.07294

#1	.0000213	.0001125	.0025165	.0023948	-.000182	-.000174	.0012046
#2	.0000068	.0000232	.0112239	.0021570	.000202	.000527	.0038840
#3	.0001062	-.000007	.0027009	.0021123	-.000107	.000030	.0006887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010688	-.009537	.0020569	.0000796	-.129717	.0014455	-.002729
Stddev	.0001350	.016704	.0000492	.0003345	.009395	.0021165	.000420
%RSD	12.62770	175.1466	2.391584	420.1042	7.242936	146.4190	15.37948

#1	.0011118	.009750	.0020868	.0004041	-.126743	-.000961	-.002326
#2	.0009176	-.019008	.0020837	.0000988	-.122169	.003017	-.003164
#3	.0011771	-.019352	.0020001	-.000264	-.140240	.002281	-.002698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006001	.0097086	.0002252	-.004771	.0005044	.0022965	-.001056
Stddev	.034029	.0009634	.0001311	.000396	.0007208	.0070489	.002994
%RSD	567.0838	9.922914	58.20415	8.296462	142.9119	306.9416	283.5825

#1	-.020536	.0092507	.0001019	-.005221	.0008150	-.001567	.001757
#2	-.030348	.0090595	.0002109	-.004477	-.000320	.010432	-.004203
#3	.032882	.0108155	.0003629	-.004615	.001018	-.001976	-.000721

Sample Name: CCB01 Acquired: 5/29/2025 14:09:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002748	-.000279	.0000463
Stddev	.0003232	.000219	.0000370
%RSD	117.5929	78.66881	79.95487

#1	-.000026	-.000273	.0000045
#2	.000234	-.000501	.0000749
#3	.000616	-.000062	.0000593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.174	63928.95	16418.76	2231.700	4273.981
Stddev	13.512	287.90	26.33	18.590	15.587
%RSD	.4375528	.4503466	.1603450	.8329778	.3647037

#1	3074.001	63767.23	16402.69	2219.611	4256.132
#2	3100.911	63758.28	16449.14	2222.382	4284.912
#3	3089.609	64261.35	16404.45	2253.105	4280.899

Sample Name: Q2098-01 Acquired: 5/29/2025 14:14:35 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001778	-.005184	-.000997	-.003583	-.001036	.1088743	.0645368
Stddev	.001111	.000283	.000893	.004973	.001245	.0079277	.0003501
%RSD	62.48799	5.461373	89.59083	138.7934	120.1840	7.281553	.5424725

#1	-.002528	-.005360	-.001363	-.001571	-.002036	.1164850	.0645324
#2	-.000502	-.005334	.000021	.000069	.000359	.1006636	.0641889
#3	-.002304	-.004858	-.001649	-.009246	-.001430	.1094741	.0648891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0000619	42.53124	.0015243	.0002549	.0604405	.1089304
Stddev	.000032	.0000611	.07068	.0001461	.0002121	.0003872	.0043505
%RSD	62.41783	98.62054	.1661817	9.582752	83.20690	.6405608	3.993804

#1	-.000019	-.000008	42.53635	.0016913	.0000304	.0599990	.1088647
#2	-.000084	.000105	42.45815	.0014199	.0004520	.0607219	.1046132
#3	-.000052	.000089	42.59923	.0014619	.0002824	.0606006	.1133134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371711	6.069474	.0037635	.0001810	61.06492	.0012403	.0262362
Stddev	.0004589	.008627	.0002358	.0004218	.48487	.0016606	.0002371
%RSD	1.234440	.1421377	6.266367	232.9987	.7940266	133.8880	.9035730

#1	.0367367	6.068816	.0038037	-.000302	60.64087	.0024512	.0262226
#2	.0376510	6.061195	.0039766	.000368	61.59355	-.000653	.0260063
#3	.0371255	6.078412	.0035102	.000477	60.96033	.001923	.0264798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.772387	.0464674	.0008946	-.012840	.0003036	9.708136	.9325181
Stddev	.032087	.0005302	.0000140	.000609	.0003605	.073180	.0091852
%RSD	.6723464	1.140917	1.569582	4.742971	118.7090	.7538042	.9849863

#1	4.754100	.0469668	.0008869	-.012831	.0001385	9.625348	.9230638
#2	4.809437	.0465245	.0008860	-.013454	.0007171	9.764191	.9330824
#3	4.753623	.0459111	.0009108	-.012236	.0000553	9.734871	.9414081

Sample Name: Q2098-01 Acquired: 5/29/2025 14:14:35 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.04086	-.006366	.1461205
Stddev	.08778	.000917	.0004093
%RSD	.5836110	14.40302	.2801414

#1	14.94777	-.006972	.1464619
#2	15.05269	-.006815	.1462329
#3	15.12213	-.005311	.1456667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.591	61865.52	16439.24	2186.747	4105.009
Stddev	40.894	291.65	57.35	34.393	35.362
%RSD	1.346704	.4714237	.3488328	1.572776	.8614374

#1	3013.890	62197.51	16384.44	2226.138	4084.084
#2	3012.083	61650.57	16498.83	2162.681	4085.105
#3	3083.799	61748.48	16434.44	2171.421	4145.837

Sample Name: Q2098-04 Acquired: 5/29/2025 14:18:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001892	-.005605	.0008776	.0014657	.0036880	.4706940
Stddev	.000408	.000621	.0016001	.0030795	.0007510	.0054172
%RSD	21.54661	11.08077	182.3343	210.1046	20.36195	1.150901

#1	-.001438	-.005805	.0026042	-.002088	.0043447	.4764908
#2	-.002012	-.004909	.0005837	.003341	.0028693	.4657599
#3	-.002226	-.006102	-.000555	.003144	.0038500	.4698312

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0888771	.0000921	.0004353	48.00360	.0033047	.0007047
Stddev	.0004320	.0000453	.0000529	.06522	.0003445	.0000497
%RSD	.4860283	49.19294	12.15007	.1358676	10.42373	7.050076

#1	.0889593	.0000830	.0004764	47.96084	.0029727	.0006809
#2	.0884100	.0001413	.0004540	48.07867	.0036604	.0006714
#3	.0892621	.0000521	.0003756	47.97129	.0032809	.0007618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1452413	.5136740	.0316385	7.548471	.0044515	.0004987
Stddev	.0049468	.0014136	.0006589	.035923	.0004129	.0002936
%RSD	3.405923	.2751852	2.082495	.4758924	9.275819	58.85862

#1	.1502195	.5120429	.0322484	7.578199	.0049280	.0007880
#2	.1403265	.5144363	.0317273	7.558660	.0041984	.0005072
#3	.1451778	.5145427	.0309397	7.508555	.0042282	.0002011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	86.44653	.0038474	.0915646	5.028338	.0450220	.0018479
Stddev	.49562	.0013840	.0004600	.035802	.0003218	.0004712
%RSD	.5733214	35.97103	.5024150	.7119997	.7148818	25.49975

#1	86.35383	.0050332	.0919905	5.045957	.0447155	.0023421
#2	86.00382	.0023267	.0916267	4.987141	.0449932	.0014037
#3	86.98196	.0041823	.0910767	5.051916	.0453573	.0017978

Sample Name: Q2098-04 Acquired: 5/29/2025 14:18:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010097	.2582242	9.850219	1.011577	F 37.83731	-.005019
Stddev	.000119	.0011076	.003765	.032548	1.27040	.000969
%RSD	1.177243	.4289197	.0382184	3.217582	3.357520	19.30815

#1	-.010110	.2572020	9.854512	1.041583	39.00190	-.003904
#2	-.010209	.2594009	9.847478	.976975	36.48255	-.005660
#3	-.009972	.2580696	9.848668	1.016173	38.02749	-.005493

Elem	Sr4077
Units	ppm
Avg	.1768095
Stddev	.0004773
%RSD	.2699724

#1	.1770784
#2	.1762583
#3	.1770917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.879	59356.83	15677.05	2050.301	3879.359
Stddev	91.608	42.00	11.93	7.964	122.310
%RSD	3.229195	.0707650	.0760713	.3884397	3.152844

#1	2744.745	59310.26	15663.61	2052.530	3756.945
#2	2927.953	59391.85	15681.16	2041.459	4001.565
#3	2837.938	59368.37	15686.38	2056.912	3879.567

Sample Name: Q2098-04DUP Acquired: 5/29/2025 14:23:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001583	-.008187	.0004572	-.000491	.0041634	.4837610
Stddev	.000446	.001068	.0004650	.001498	.0011714	.0069517
%RSD	28.19436	13.04722	101.6983	304.8480	28.13525	1.437015

#1	-.001069	-.008585	.0009902	-.000996	.0054524	.4848154
#2	-.001803	-.008999	.0002467	.001194	.0038738	.4763423
#3	-.001876	-.006977	.0001347	-.001672	.0031639	.4901253

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0878353	-.000006	.0002210	47.80793	.0044253	.0004699
Stddev	.0005826	.000016	.0000620	.01075	.0000664	.0003854
%RSD	.6633088	273.1488	28.03775	.0224757	1.500865	82.01333

#1	.0875486	.000008	.0002788	47.80513	.0043488	.0000839
#2	.0885057	-.000023	.0001556	47.81980	.0044682	.0008547
#3	.0874515	-.000002	.0002285	47.79886	.0044588	.0004713

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1437043	.5344570	.0330364	7.555243	.0052550	.0003080
Stddev	.0007909	.0047710	.0003577	.011015	.0004395	.0002426
%RSD	.5503550	.8926783	1.082654	.1457903	8.362778	78.76123

#1	.1427953	.5320683	.0334416	7.552996	.0048145	.0005529
#2	.1442346	.5399505	.0327644	7.567208	.0052569	.0003032
#3	.1440831	.5313522	.0329034	7.545525	.0056935	.0000678

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.69256	.0012021	.0891661	4.878110	.0427181	.0014780
Stddev	.36747	.0009285	.0002695	.017268	.0005375	.0000791
%RSD	.4390765	77.23450	.3022344	.3539923	1.258161	5.351105

#1	83.96862	.0014779	.0894487	4.866581	.0431726	.0014197
#2	83.83361	.0001670	.0891379	4.897963	.0421249	.0015680
#3	83.27546	.0019615	.0889119	4.869785	.0428569	.0014463

Sample Name: Q2098-04DUP Acquired: 5/29/2025 14:23:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011512	.8240236	9.708944	.9888256	F 37.23691	-.006862
Stddev	.000727	.0129608	.052658	.0016273	.09819	.000702
%RSD	6.315170	1.572872	.5423636	.1645682	.2637031	10.23387
#1	-.011865	.8377496	9.727290	.9887974	37.14011	-.006295
#2	-.010676	.8223259	9.749975	.9872125	37.33644	-.006644
#3	-.011996	.8119952	9.649568	.9904668	37.23417	-.007648

Elem	Sr4077
Units	ppm
Avg	.1748290
Stddev	.0004922
%RSD	.2815530
#1	.1748210
#2	.1743409
#3	.1753253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.263	59959.26	15571.73	2074.000	3890.987
Stddev	11.654	174.59	47.47	2.687	11.295
%RSD	.4090169	.2911836	.3048454	.1295780	.2902792
#1	2862.212	59920.12	15591.12	2071.860	3902.909
#2	2839.617	59807.56	15606.43	2073.124	3880.447
#3	2845.960	60150.10	15517.63	2077.016	3889.603

Sample Name: Q2098-04LX5 Acquired: 5/29/2025 14:27:21 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000237	-.002968	-.001099	-.003409	-.000279	.0927332	.0127651
Stddev	.000972	.000444	.000296	.000702	.001696	.0070467	.0012208
%RSD	409.3539	14.94940	26.93696	20.59768	607.7168	7.598902	9.563536

#1	.000666	-.003327	-.001393	-.003033	-.001253	.0863941	.0127098
#2	-.001266	-.002472	-.001101	-.002975	.001679	.1003207	.0140126
#3	-.000112	-.003105	-.000801	-.004219	-.001264	.0914849	.0115729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000225	.0000767	9.383906	.0012366	-.000004	.0286424	.0946597
Stddev	.0000496	.0000983	.182178	.0001247	.000121	.0001715	.0035938
%RSD	219.8808	128.0440	1.941386	10.08078	3082.345	.5987759	3.796519

#1	.0000024	.0001568	9.593772	.0011629	.000132	.0287994	.0937771
#2	.0000790	-.000033	9.291451	.0011664	-.000044	.0286684	.0986126
#3	-.000014	.000106	9.266493	.0013805	-.000100	.0284593	.0915895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073771	1.477229	.0009027	.0004039	15.78202	.0018719	.0170788
Stddev	.0001987	.023585	.0001094	.0000900	.04157	.0010275	.0001099
%RSD	2.693657	1.596572	12.12070	22.29029	.2633969	54.88972	.6436993

#1	.0074682	1.503193	.0008295	.0003742	15.80374	.0027591	.0171221
#2	.0071492	1.471366	.0008501	.0003325	15.73409	.0007461	.0171604
#3	.0075140	1.457129	.0010285	.0005051	15.80824	.0021106	.0169538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8942572	.0088313	.0002888	-.003219	.2418332	1.943019	.1894145
Stddev	.0249365	.0006055	.0001006	.000522	.0062846	.015929	.0000956
%RSD	2.788516	6.855697	34.81052	16.22738	2.598742	.8197875	.0504457

#1	.8656130	.0089406	.0003529	-.003428	.2486435	1.953410	.1895247
#2	.9111216	.0081787	.0001730	-.002625	.2405984	1.924681	.1893642
#3	.9060369	.0093748	.0003406	-.003605	.2362576	1.950966	.1893546

Sample Name: Q2098-04LX5 Acquired: 5/29/2025 14:27:21 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.571995	-.000109	.0345986
Stddev	.024336	.000722	.0007358
%RSD	.3213899	660.1290	2.126574

#1	7.566335	.000724	.0354477
#2	7.550989	-.000505	.0341486
#3	7.598662	-.000547	.0341996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.204	61703.72	16318.04	2155.175	4155.457
Stddev	9.233	30.15	292.54	11.780	9.696
%RSD	.3094100	.0488636	1.792766	.5466051	.2333269

#1	2991.552	61718.62	15996.54	2167.793	4165.747
#2	2987.221	61723.51	16388.99	2153.268	4154.133
#3	2973.840	61669.02	16568.57	2144.465	4146.492

Sample Name: Q2098-04MS Acquired: 5/29/2025 14:31:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8167429	2.041972	.9557411	2.001862	.8254035	2.486264
Stddev	.0039690	.032613	.0049856	.006796	.0024727	.008197
%RSD	.4859498	1.597129	.5216433	.3394856	.2995748	.3296713

#1	.8184959	2.005757	.9575282	1.997980	.8249119	2.481730
#2	.8121993	2.051137	.9501083	1.997896	.8232135	2.495726
#3	.8195336	2.069022	.9595868	2.009709	.8280851	2.481337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2773339	.1909760	.1946991	50.14591	.4161130	.2010969
Stddev	.0020460	.0014897	.0007550	.09843	.0005181	.0009631
%RSD	.7377300	.7800448	.3877589	.1962824	.1244997	.4789070

#1	.2755274	.1893045	.1945106	50.03226	.4156987	.2006450
#2	.2795557	.1921636	.1940563	50.20288	.4166938	.2004429
#3	.2769187	.1914599	.1955305	50.20260	.4159465	.2022028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4554206	3.492847	.2236155	9.679212	.5030320	.0559254
Stddev	.0018544	.022475	.0004826	.053971	.0022070	.0012526
%RSD	.4071731	.6434643	.2158193	.5576015	.4387482	2.239778

#1	.4541385	3.518516	.2241725	9.626920	.5026390	.0570329
#2	.4545764	3.483324	.2233539	9.734719	.5010479	.0545660
#3	.4575468	3.476701	.2233203	9.675997	.5054092	.0561773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	89.86878	.2993309	.2981107	15.59236	.3016630	.4356863
Stddev	.84654	.0010850	.0012352	.12273	.0022835	.0017159
%RSD	.9419736	.3624886	.4143559	.7871071	.7569662	.3938339

#1	90.82289	.3005040	.2966866	15.71023	.2990649	.4343952
#2	89.57584	.2983632	.2987543	15.60154	.3033515	.4350304
#3	89.20762	.2991257	.2988913	15.46529	.3025727	.4376334

Sample Name: Q2098-04MS Acquired: 5/29/2025 14:31:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6864754	.7922938	11.12332	7.016876	F 39.44572	.2045577
Stddev	.0022514	.0123701	.03109	.036112	.25223	.0021791
%RSD	.3279712	1.561302	.2795426	.5146508	.6394372	1.065295
#1	.6859104	.7782795	11.15888	6.997314	39.26394	.2034156
#2	.6845603	.8016924	11.10980	6.994765	39.33955	.2070705
#3	.6889556	.7969095	11.10126	7.058549	39.73369	.2031870

Elem	Sr4077
Units	ppm
Avg	.3714272
Stddev	.0008523
%RSD	.2294732
#1	.3715957
#2	.3721827
#3	.3705032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.369	59018.65	15493.76	2008.555	3777.324
Stddev	8.461	129.54	95.85	7.802	14.080
%RSD	.3042139	.2194893	.6186239	.3884217	.3727561
#1	2779.325	58871.33	15598.75	2011.230	3777.262
#2	2790.665	59114.74	15410.94	2014.667	3791.435
#3	2774.117	59069.89	15471.58	1999.768	3763.275

Sample Name: Q2098-04MSD Acquired: 5/29/2025 14:35:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7844438	1.974724	.9308973	1.929713	.8085965	2.502620
Stddev	.0022947	.007301	.0023711	.009394	.0073752	.005958
%RSD	.2925253	.3697256	.2547141	.4868028	.9121057	.2380695

#1	.7847794	1.967406	.9284951	1.918913	.8015275	2.498608
#2	.7819998	1.974759	.9332361	1.935992	.8080180	2.509466
#3	.7865523	1.982008	.9309606	1.934233	.8162439	2.499786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2787587	.1864324	.1895646	49.67273	.4074768	.1963262
Stddev	.0007814	.0004243	.0007045	.09660	.0017761	.0005451
%RSD	.2803150	.2275866	.3716383	.1944635	.4358878	.2776282

#1	.2786589	.1859558	.1887791	49.57478	.4063684	.1957339
#2	.2795852	.1865726	.1897738	49.67548	.4065366	.1968067
#3	.2780320	.1867689	.1901407	49.76791	.4095254	.1964382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4438073	3.526060	.2223326	9.586641	.4891095	.0561248
Stddev	.0010353	.010983	.0007671	.028856	.0006176	.0022524
%RSD	.2332756	.3114927	.3450053	.3009983	.1262592	4.013268

#1	.4428562	3.516757	.2217839	9.572898	.4884502	.0557423
#2	.4436557	3.538176	.2232091	9.567225	.4896744	.0540881
#3	.4449100	3.523245	.2220049	9.619799	.4892040	.0585440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	88.64990	.2953315	.2929165	15.39382	.2955347	.4321576
Stddev	.16021	.0025805	.0010480	.03056	.0023829	.0011782
%RSD	.1807253	.8737691	.3577937	.1985315	.8063133	.2726391

#1	88.82067	.2944980	.2940252	15.42168	.2965465	.4311021
#2	88.62612	.2982258	.2919420	15.39864	.2972449	.4319418
#3	88.50290	.2932708	.2927825	15.36113	.2928129	.4334288

Sample Name: Q2098-04MSD Acquired: 5/29/2025 14:35:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6736810	.7660409	10.98483	6.791390	F 37.28409	.2007007
Stddev	.0029107	.0039777	.03573	.022578	.17778	.0009678
%RSD	.4320567	.5192568	.3252522	.3324559	.4768259	.4822014

#1	.6703216	.7649444	11.02575	6.767054	37.07993	.2007497
#2	.6752705	.7627264	10.95983	6.795456	37.36764	.2016431
#3	.6754509	.7704518	10.96890	6.811659	37.40471	.1997094

Elem	Sr4077
Units	ppm
Avg	.3710811
Stddev	.0007706
%RSD	.2076656

#1	.3703773
#2	.3719046
#3	.3709616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.746	59772.43	15777.41	2050.164	3884.108
Stddev	4.034	78.39	28.08	7.738	1.443
%RSD	.1417708	.1311513	.1779669	.3774272	.0371569

#1	2843.378	59692.00	15801.38	2041.974	3884.837
#2	2850.405	59776.66	15746.51	2057.352	3885.043
#3	2843.456	59848.61	15784.33	2051.168	3882.446

Sample Name: Q2098-04A Acquired: 5/29/2025 14:39:33 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7637928	1.857183	.8971526	1.881102	.7880294	2.305785
Stddev	.0069636	.005031	.0022507	.007452	.0027539	.017459
%RSD	.9117180	.2709136	.2508761	.3961449	.3494656	.7571659

#1	.7625028	1.851637	.8967358	1.874838	.7896635	2.305852
#2	.7575643	1.858457	.8951394	1.879125	.7848499	2.323210
#3	.7713112	1.861455	.8995827	1.889343	.7895748	2.288293

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2644121	.1732403	.1823709	48.29283	.3851259	.1880647
Stddev	.0006522	.0009568	.0005896	.13530	.0006116	.0011529
%RSD	.2466421	.5522659	.3232988	.2801587	.1588019	.6130048

#1	.2637407	.1721925	.1820077	48.13991	.3855766	.1882184
#2	.2650432	.1740674	.1820539	48.34159	.3853714	.1868427
#3	.2644525	.1734609	.1830512	48.39698	.3844297	.1891329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4319424	3.386855	.2099825	9.213263	.4701496	.0684428
Stddev	.0009488	.005822	.0008472	.016064	.0019538	.0010386
%RSD	.2196638	.1719012	.4034623	.1743609	.4155651	1.517456

#1	.4313255	3.383614	.2090728	9.199878	.4702728	.0696264
#2	.4314667	3.383375	.2107489	9.208833	.4681371	.0676836
#3	.4330349	3.393577	.2101258	9.231077	.4720388	.0680183

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	89.43504	.2789236	.2817839	15.05915	.2768250	.4108825
Stddev	.39302	.0012764	.0004748	.05669	.0018580	.0006095
%RSD	.4394487	.4576273	.1684928	.3764520	.6711937	.1483287

#1	89.88623	.2792796	.2813887	15.11600	.2747388	.4102783
#2	89.16722	.2799841	.2823105	15.00262	.2783019	.4108721
#3	89.25166	.2775069	.2816524	15.05884	.2774344	.4114971

Sample Name: Q2098-04A Acquired: 5/29/2025 14:39:33 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6565983	1.385837	11.00844	6.844173	F 38.99401	.1867146
Stddev	.0026456	.007651	.03201	.026483	.15569	.0008763
%RSD	.4029287	.5521064	.2907675	.3869455	.3992668	.4693405
#1	.6548565	1.379601	11.04104	6.820193	38.87853	.1857966
#2	.6552957	1.394375	11.00721	6.839730	38.93242	.1875422
#3	.6596427	1.383534	10.97706	6.872597	39.17107	.1868052

Elem	Sr4077
Units	ppm
Avg	.3542826
Stddev	.0005980
%RSD	.1687867
#1	.3537524
#2	.3549308
#3	.3541646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.603	59283.92	16092.90	2051.100	3735.040
Stddev	2.981	84.70	88.05	5.683	6.481
%RSD	.1077222	.1428635	.5471491	.2770698	.1735125
#1	2771.039	59223.38	16194.03	2048.423	3737.770
#2	2766.056	59380.71	16051.44	2057.628	3739.709
#3	2765.712	59247.67	16033.24	2047.251	3727.641

Sample Name: PB168165BL Acquired: 5/29/2025 14:43:31 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018613	-.001209	-.000625	-.002306	-.000287	-.002290
Stddev	.0004497	.001144	.000347	.002471	.002622	.005044
%RSD	24.16069	94.63151	55.41731	107.1558	913.5459	220.2669

#1	.0017284	-.001450	-.000600	-.005149	-.002800	-.006809
#2	.0023625	.000036	-.000984	-.001100	.002432	.003152
#3	.0014931	-.002214	-.000292	-.000670	-.000493	-.003213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003826	.0000898	.0000768	.0112238	.0007854	-.000067
Stddev	.000271	.0000209	.0000815	.0014391	.0002595	.000089
%RSD	7.071234	23.28315	106.0765	12.82214	33.04544	133.5648

#1	-.004096	.0001081	.0001709	.0121290	.0009514	-.000170
#2	-.003828	.0000670	.0000277	.0095643	.0004863	-.000014
#3	-.003555	.0000944	.0000319	.0119781	.0009186	-.000017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000337	-.006221	-.000527	.0020747	.0004379	.0000122
Stddev	.000380	.001484	.000119	.0048789	.0002999	.0003568
%RSD	112.6881	23.85021	22.64615	235.1677	68.49154	2931.221

#1	-.000658	-.007749	-.000545	.0014892	.0005855	-.000393
#2	.000082	-.006127	-.000399	.0072199	.0000928	.000153
#3	-.000436	-.004786	-.000635	-.002485	.0006354	.000277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055272	-.000083	-.003628	.0117256	-.000004	.0001684
Stddev	.014520	.000837	.000350	.0195087	.000804	.0000378
%RSD	26.27019	1007.375	9.648901	166.3771	18173.89	22.45284

#1	-.038527	.000409	-.003248	.0311653	-.000236	.0001362
#2	-.064369	.000390	-.003697	.0118628	.000890	.0002100
#3	-.062921	-.001049	-.003938	-.007851	-.000668	.0001590

Sample Name: PB168165BL Acquired: 5/29/2025 14:43:31 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009701	.0005981	.0105870	-.001021	F .1551165	.0009936
Stddev	.000307	.0005979	.0047152	.002427	.0167995	.0005064
%RSD	3.167822	99.96476	44.53760	237.6691	10.83028	50.96664

#1	-.009546	.0008895	.0150875	.001778	.1518630	.0013657
#2	-.010055	-.000090	.0056830	-.002539	.1401816	.0011983
#3	-.009502	.000994	.0109907	-.002303	.1733048	.0004169

Elem	Sr4077
Units	ppm
Avg	.0000998
Stddev	.0000355
%RSD	35.52525

#1	.0000771
#2	.0001406
#3	.0000817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3014.766	62626.26	16836.26	2206.445	4150.671
Stddev	.925	341.55	86.36	19.591	8.525
%RSD	.0306740	.5453723	.5129427	.8878761	.2053830

#1	3015.706	62360.33	16901.64	2185.885	4151.342
#2	3013.857	62507.00	16738.36	2208.557	4141.830
#3	3014.734	63011.45	16868.77	2224.894	4158.840

Sample Name: PB168165BS Acquired: 5/29/2025 14:47:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7441770	1.925258	.9076432	1.889635	.7695754	1.842739
Stddev	.0033249	.010744	.0071371	.005113	.0048886	.001189
%RSD	.4467829	.5580525	.7863307	.2705853	.6352361	.0645274

#1	.7445784	1.916034	.9009299	1.895536	.7730005	1.843271
#2	.7472829	1.937055	.9151395	1.886834	.7639770	1.843569
#3	.7406696	1.922686	.9068603	1.886533	.7717487	1.841377

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1771743	.1859734	.1841843	.9343689	.3817165	.1855852
Stddev	.0007944	.0003289	.0016317	.0109780	.0012928	.0008680
%RSD	.4483572	.1768303	.8858926	1.174911	.3386737	.4676908

#1	.1766696	.1856161	.1833667	.9317673	.3831994	.1851624
#2	.1767634	.1862634	.1860631	.9249254	.3808270	.1865836
#3	.1780900	.1860407	.1831231	.9464141	.3811229	.1850097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2942049	2.766021	.1863461	1.801954	.4667783	.0698493
Stddev	.0012264	.007136	.0010986	.022945	.0031944	.0002175
%RSD	.4168587	.2579880	.5895294	1.273359	.6843440	.3114314

#1	.2944358	2.771424	.1862356	1.806500	.4656590	.0698120
#2	.2928794	2.768708	.1853069	1.822286	.4703817	.0696528
#3	.2952994	2.757932	.1874957	1.777076	.4642942	.0700831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.553694	.2771217	.1914168	8.977465	.2670349	.3935030
Stddev	.004784	.0003879	.0005871	.041819	.0005787	.0009989
%RSD	.1873421	.1399842	.3066977	.4658228	.2167333	.2538509

#1	2.558872	.2766987	.1920010	8.964653	.2663851	.3941541
#2	2.552774	.2772055	.1914227	8.943551	.2672246	.3923529
#3	2.549438	.2774608	.1908269	9.024192	.2674950	.3940019

Sample Name: PB168165BS Acquired: 5/29/2025 14:47:51 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6448502	.1844959	.8125670	5.500545	F .0194016	.1909053
Stddev	.0028687	.0012128	.0077481	.032449	.0021139	.0025543
%RSD	.4448668	.6573772	.9535396	.5899188	10.89578	1.338014

#1	.6430808	.1853852	.8138713	5.487139	.0214608	.1901486
#2	.6481601	.1831143	.8042495	5.537549	.0195071	.1888149
#3	.6433098	.1849881	.8195803	5.476947	.0172369	.1937526

Elem	Sr4077
Units	ppm
Avg	.1815405
Stddev	.0009956
%RSD	.5484122

#1	.1813360
#2	.1806630
#3	.1826224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.094	63795.20	16294.77	2241.822	4288.030
Stddev	48.691	129.02	9.66	12.743	44.440
%RSD	1.570131	.2022446	.0592587	.5684004	1.036368

#1	3071.667	63654.58	16305.37	2235.572	4265.251
#2	3157.297	63908.12	16292.48	2256.482	4339.241
#3	3074.318	63822.90	16286.47	2233.411	4259.599

Sample Name: CCV02 Acquired: 5/29/2025 14:51:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.944244	5.082502	4.933325	4.959757	4.905684	9.669021	9.599056
Stddev	.002308	.017873	.044679	.011209	.037697	.022984	.144121
%RSD	.0466906	.3516642	.9056519	.2259978	.7684423	.2377123	1.501405

#1	4.944064	5.089337	4.931229	4.953117	4.894557	9.676488	9.655667
#2	4.946638	5.095949	4.889732	4.972698	4.947692	9.643232	9.435225
#3	4.942031	5.062220	4.979015	4.953455	4.874802	9.687344	9.706275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394221	2.466779	24.15378	1.000728	2.450753	1.230994	5.068078
Stddev	.0014381	.029613	.32963	.005378	.016836	.004962	.113303
%RSD	.6006606	1.200462	1.364699	.5374256	.6869889	.4030884	2.235616

#1	.2395403	2.467168	23.90570	.996628	2.448783	1.228711	4.970360
#2	.2407974	2.436973	24.02783	1.006817	2.434988	1.236686	5.041597
#3	.2379285	2.496195	24.52781	.998738	2.468487	1.227584	5.192275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.408735	24.07956	2.455958	1.243399	25.23335	2.427767	2.507248
Stddev	.031763	.54000	.020875	.004600	.18322	.018771	.006886
%RSD	1.318669	2.242548	.8499911	.3699318	.7261076	.7731971	.2746290

#1	2.380362	23.64291	2.453961	1.238136	25.10844	2.416841	2.499845
#2	2.402794	23.91241	2.436153	1.245413	25.14793	2.417018	2.508437
#3	2.443049	24.68337	2.477760	1.246648	25.44369	2.449442	2.513461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13516	4.753771	4.955165	4.948074	4.786401	5.171309	4.939254
Stddev	.24183	.025096	.015797	.056296	.018004	.078013	.035240
%RSD	.9621283	.5279194	.3187911	1.137727	.3761565	1.508578	.7134739

#1	24.94664	4.753316	4.945847	4.948656	4.770143	5.109776	4.944293
#2	25.05102	4.779092	4.973404	4.891490	4.783308	5.145099	4.901765
#3	25.40782	4.728906	4.946245	5.004077	4.805751	5.259052	4.971703

Sample Name: CCV02 Acquired: 5/29/2025 14:51:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.813906	4.778094	4.799967
Stddev	.014366	.037126	.026720
%RSD	.2984180	.7770072	.5566694

#1	4.801943	4.812000	4.769221
#2	4.809934	4.783859	4.813107
#3	4.829839	4.738422	4.817572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.865	61808.22	16403.18	2224.122	4041.268
Stddev	58.786	474.60	17.14	28.818	51.365
%RSD	1.912455	.7678667	.1045155	1.295714	1.271022

#1	3080.587	62141.89	16410.49	2237.165	4047.209
#2	3012.008	62017.89	16415.45	2244.113	3987.191
#3	3129.002	61264.89	16383.59	2191.088	4089.405

Sample Name: CCB02 Acquired: 5/29/2025 14:56:03 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008556	-.000326	-.000794	-.002496	-.001156	.0019249	-.000767
Stddev	.0018930	.000264	.001073	.002105	.000590	.0100652	.000715
%RSD	221.2408	80.96340	135.0853	84.31528	50.98862	522.8986	93.17684

#1	-.000895	-.000369	-.000884	-.000626	-.000553	.0099603	-.000669
#2	.002864	-.000043	-.001819	-.002087	-.001184	-.009365	-.000106
#3	.000598	-.000566	.000321	-.004776	-.001731	.005179	-.001526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000292	.0000755	.0069635	.0010524	-.000185	.0000882	.0032484
Stddev	.0000085	.0000248	.0017249	.0005772	.000168	.0002677	.0025212
%RSD	29.25894	32.82540	24.77017	54.84211	90.98159	303.7529	77.61373

#1	.0000254	.0000810	.0074606	.0008916	.000009	.0002567	.0031196
#2	.0000231	.0000484	.0083853	.0016930	-.000270	-.000221	.0007941
#3	.0000389	.0000970	.0050447	.0005728	-.000293	.000228	.0058315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004121	-.007625	.0004653	.0000755	-.114572	.0012134	-.000338
Stddev	.0001450	.017488	.0000687	.0003786	.011265	.0016904	.000320
%RSD	35.19450	229.3507	14.75916	501.2857	9.832340	139.3092	94.79035

#1	.0005476	-.004071	.0003947	.0005123	-.112190	-.000463	-.000302
#2	.0002591	-.026616	.0004693	-.000129	-.126838	.001186	-.000037
#3	.0004297	.007813	.0005318	-.000157	-.104689	.002917	-.000674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019750	.0066755	.0005626	-.005113	.0007340	.0063557	.0003998
Stddev	.035247	.0005270	.0002293	.000529	.0004373	.0027262	.0007629
%RSD	178.4723	7.894961	40.75822	10.34982	59.56958	42.89304	190.8206

#1	-.025238	.0071162	.0007945	-.004756	.0006602	.0036165	.0010302
#2	-.051930	.0068186	.0005572	-.005721	.0003384	.0090686	-.000448
#3	.017920	.0060917	.0003360	-.004862	.0012035	.0063819	.000618

Sample Name: CCB02 Acquired: 5/29/2025 14:56:03 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0078434	.0002485	.0001140
Stddev	.0021951	.0004563	.0000654
%RSD	27.98604	183.6507	57.37443

#1	.0096638	.0002340	.0001846
#2	.0084604	.0007118	.0000555
#3	.0054058	-.000200	.0001019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3127.140	63360.22	16338.52	2243.403	4292.295
Stddev	45.521	67.78	34.70	17.029	47.259
%RSD	1.455686	.1069799	.2124068	.7590894	1.101013

#1	3108.538	63397.29	16339.30	2230.531	4272.137
#2	3179.016	63281.98	16372.83	2236.966	4346.290
#3	3093.866	63401.37	16303.44	2262.713	4258.458

Sample Name: PB168158TB Acquired: 5/29/2025 15:00:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003870	-.004071	-.000094	.0004828	.0002376	.0042773	-.004154
Stddev	.001165	.000734	.000816	.0010893	.0003339	.0008823	.001048
%RSD	30.11253	18.03565	872.1254	225.6520	140.5181	20.62837	25.23813

#1	-.004142	-.004218	.000535	.0003818	.0002783	.0042444	-.005289
#2	-.002592	-.004720	-.001016	.0016191	-.000115	.0034119	-.003953
#3	-.004875	-.003274	.000200	-.000553	.000549	.0051757	-.003221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000005	.0045586	.0007540	-.000471	-.000015	.0422398
Stddev	.000013	.000081	.0017829	.0001383	.000091	.000211	.0025811
%RSD	16.42530	1713.223	39.11088	18.33801	19.38904	1441.829	6.110596

#1	-.000071	.000070	.0047076	.0008438	-.000568	.000219	.0452156
#2	-.000093	-.000091	.0062623	.0008235	-.000459	-.000070	.0406081
#3	-.000071	.000006	.0027059	.0005948	-.000386	-.000193	.0408958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019661	.0035127	.0011411	.0001591	434.2082	.0005192	-.003313
Stddev	.0001342	.0079003	.0001258	.0000823	4.7012	.0008763	.000117
%RSD	6.824931	224.9058	11.02518	51.72074	1.082704	168.7926	3.535616

#1	.0018162	.0126282	.0010887	.0002443	439.0410	.0013932	-.003439
#2	.0020750	-.001353	.0010500	.0001530	433.9326	-.000359	-.003295
#3	.0020070	-.000737	.0012847	.0000800	429.6508	.000524	-.003206

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0816733	.0026426	.0001373	-.010832	.0006914	.0114081	.0044321
Stddev	.0183740	.0004261	.0001296	.000451	.0003912	.0058898	.0030383
%RSD	22.49692	16.12448	94.36695	4.160186	56.58107	51.62760	68.55223

#1	.0990151	.0023010	.0001531	-.011330	.0010391	.0049049	.0045821
#2	.0835879	.0031201	.0002584	-.010453	.0002678	.0163831	.0013216
#3	.0624170	.0025067	.0000006	-.010712	.0007672	.0129365	.0073927

Sample Name: PB168158TB Acquired: 5/29/2025 15:00:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0333722	-.002947	.0000023
Stddev	.0029704	.000257	.0000465
%RSD	8.900730	8.732491	2000.604

#1	.0304002	-.003142	.0000530
#2	.0363410	-.003044	-.000038
#3	.0333754	-.002655	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.023	60623.09	17138.46	2130.305	3855.138
Stddev	13.521	208.22	64.87	13.253	14.267
%RSD	.4595985	.3434726	.3785015	.6221393	.3700677

#1	2957.286	60534.04	17138.45	2117.184	3871.514
#2	2937.236	60474.20	17203.33	2130.042	3848.507
#3	2931.546	60861.03	17073.60	2143.687	3845.394

Sample Name: Q2130-02 Acquired: 5/29/2025 15:04:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002882	-.004808	.0050359	.0021424	.0005031	.0673632	.3904344
Stddev	.000064	.001028	.0010376	.0027886	.0014581	.0067079	.0029645
%RSD	2.226275	21.36995	20.60359	130.1625	289.8253	9.957861	.7592837

#1	-.002809	-.005043	.0062223	-.000589	-.001128	.0614867	.3938555
#2	-.002911	-.005698	.0045876	.002031	.001679	.0659315	.3886229
#3	-.002927	-.003684	.0042979	.004985	.000959	.0746714	.3888247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000439	.0001893	37.95809	.0008580	.0080763	.0096445	.9652565
Stddev	.0000527	.0001051	.09815	.0001477	.0003623	.0000236	.0039337
%RSD	120.1237	55.49633	.2585642	17.21780	4.486037	.2451377	.4075300

#1	.0000999	.0001074	38.03480	.0009080	.0081616	.0096198	.9679485
#2	.0000366	.0001528	37.84749	.0009743	.0083882	.0096669	.9670788
#3	-.000005	.0003078	37.99198	.0006918	.0076789	.0096468	.9607421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9862744	2.631796	.0073316	-.000092	347.2001	.0010507	.0949557
Stddev	.0041945	.001900	.0005084	.000243	5.3988	.0016605	.0004685
%RSD	.4252903	.0721801	6.934320	264.0762	1.554948	158.0372	.4933654

#1	.9905879	2.633227	.0079176	.000015	351.1443	.0011625	.0945562
#2	.9822099	2.632522	.0070693	.000079	341.0471	-.000663	.0954713
#3	.9860253	2.629641	.0070079	-.000370	349.4087	.002653	.0948397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255159	.0688505	.0003513	-.013537	-.000432	1.143241	.0107124
Stddev	.007943	.0007617	.0002533	.000928	.001013	.020875	.0028905
%RSD	.6328409	1.106238	72.09783	6.857209	234.2566	1.825929	26.98247

#1	1.256837	.0694400	.0004575	-.014609	-.001490	1.137859	.0139145
#2	1.262129	.0691209	.0005343	-.012996	-.000337	1.125584	.0099268
#3	1.246511	.0679905	.0000622	-.013006	.000529	1.166280	.0082960

Sample Name: Q2130-02 Acquired: 5/29/2025 15:04:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4073556	-.006706	.1672670
Stddev	.0008893	.000387	.0013899
%RSD	.2183026	5.777165	.8309684

#1	.4076036	-.006261	.1687579
#2	.4063687	-.006895	.1660069
#3	.4080946	-.006963	.1670362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.729	59768.16	15911.66	2111.235	3784.097
Stddev	4.714	30.07	96.85	4.072	11.944
%RSD	.1626704	.0503164	.6086639	.1928769	.3156487

#1	2899.402	59734.96	15845.14	2108.980	3786.503
#2	2901.379	59793.57	15867.08	2108.789	3794.655
#3	2892.407	59775.95	16022.77	2115.936	3771.132

Sample Name: Q2132-02 Acquired: 5/29/2025 15:09:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058069	-.003400	-.001191	-.005797	.1058165	.0876074
Stddev	.0020754	.002218	.001901	.006137	.0015465	.0054252
%RSD	35.73949	65.23118	159.7061	105.8691	1.461477	6.192606

#1	.0049255	-.003085	-.001030	-.004558	.1069634	.0886411
#2	.0081775	-.005759	.000626	-.000374	.1040577	.0817397
#3	.0043178	-.001357	-.003167	-.012460	.1064284	.0924414

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1158140	-.000054	.0032984	305.3878	.0091071	.0035998
Stddev	.0002326	.000006	.0001249	.4549	.0003382	.0001273
%RSD	.2008532	11.84248	3.786653	.1489582	3.713505	3.536574

#1	.1156321	-.000049	.0033443	305.4959	.0094971	.0035098
#2	.1157337	-.000054	.0031570	305.7789	.0088957	.0037455
#3	.1160761	-.000061	.0033939	304.8886	.0089284	.0035441

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528986	.2719440	.0541552	9.094537	.0165572	-.000918
Stddev	.0002106	.0024412	.0004332	.050327	.0002596	.000140
%RSD	.3980757	.8976798	.7998499	.5533814	1.568116	15.22460

#1	.0527468	.2719420	.0545469	9.062085	.0168448	-.001039
#2	.0531390	.2695038	.0536900	9.152512	.0164865	-.000765
#3	.0528099	.2743861	.0542289	9.069014	.0163401	-.000949

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	557.9074	.0028314	.2090720	19.48812	F 57.64358	.0375484
Stddev	5.3529	.0024188	.0005067	.15108	.14593	.0002400
%RSD	.9594599	85.42758	.2423405	.7752338	.2531676	.6391234

#1	553.7028	.0011592	.2085442	19.32423	57.60766	.0373508
#2	556.0861	.0056049	.2091172	19.51828	57.80412	.0378154
#3	563.9333	.0017301	.2095545	19.62184	57.51896	.0374790

Sample Name: Q2132-02 Acquired: 5/29/2025 15:09:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013291	-.006873	2.589533	.0102826	F 34.53688	-.034549
Stddev	.001664	.000791	.010153	.0026511	.13431	.000208
%RSD	12.52044	11.50373	.3920816	25.78248	.3888745	.6022609

#1	-.015197	-.007152	2.580235	.0086412	34.62690	-.034369
#2	-.012127	-.005981	2.600366	.0088655	34.38251	-.034502
#3	-.012550	-.007487	2.587997	.0133411	34.60124	-.034777

Elem	Sr4077
Units	ppm
Avg	.9446189
Stddev	.0015921
%RSD	.1685417

#1	.9427851
#2	.9454228
#3	.9456487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.301	56792.58	15566.17	1990.286	3513.080
Stddev	1.784	251.56	40.74	3.547	7.393
%RSD	.0651332	.4429509	.2617142	.1782273	.2104500

#1	2736.410	57079.02	15556.72	1993.956	3517.892
#2	2738.539	56607.55	15530.98	1986.875	3516.780
#3	2739.954	56691.17	15610.80	1990.027	3504.567

Sample Name: Q2132-02DUP Acquired: 5/29/2025 15:13:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051045	-.003749	.0005310	-.006241	.1015783	.0695767
Stddev	.0006612	.001113	.0012994	.000744	.0008942	.0120979
%RSD	12.95399	29.69696	244.7261	11.92917	.8802854	17.38780

#1	.0057065	-.003174	-.000716	-.005553	.1005877	.0581095
#2	.0043967	-.005033	.000432	-.006138	.1018215	.0684012
#3	.0052102	-.003041	.001877	-.007031	.1023258	.0822194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1132189	-.000050	.0031286	296.0679	.0044469	.0034991
Stddev	.0006271	.000020	.0000473	.5667	.0002964	.0000777
%RSD	.5538866	39.28991	1.511313	.1914098	6.666131	2.219839

#1	.1137457	-.000072	.0030973	296.0438	.0044073	.0035413
#2	.1125252	-.000035	.0031830	295.5136	.0041723	.0034095
#3	.1133857	-.000042	.0031056	296.6463	.0047612	.0035466

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503674	.2411086	.0533334	8.844192	.0142696	-.000479
Stddev	.0007047	.0048923	.0002150	.051043	.0001210	.000195
%RSD	1.399217	2.029084	.4031521	.5771390	.8480318	40.71974

#1	.0502850	.2377181	.0531512	8.798237	.0141652	-.000490
#2	.0511098	.2467170	.0532784	8.835207	.0144023	-.000668
#3	.0497075	.2388908	.0535705	8.899131	.0142414	-.000279

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	527.8586	.0026973	.1875086	18.26582	F 55.54326	.0360775
Stddev	7.7506	.0010246	.0009769	.13361	.55194	.0001669
%RSD	1.468306	37.98800	.5210110	.7314581	.9937198	.4626519

#1	532.2826	.0015530	.1871910	18.23320	56.17557	.0362630
#2	532.3841	.0035300	.1886048	18.41271	55.15797	.0360300
#3	518.9092	.0030088	.1867300	18.15154	55.29623	.0359395

Sample Name: Q2132-02DUP Acquired: 5/29/2025 15:13:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014693	-.006015	2.433286	.0084972	F 32.36260	-.034220
Stddev	.000101	.000400	.019774	.0024510	.33791	.001310
%RSD	.6905617	6.646594	.8126391	28.84424	1.044151	3.827237

#1	-.014774	-.006115	2.419154	.0089054	32.62304	-.034854
#2	-.014579	-.006355	2.455883	.0058678	32.48401	-.032714
#3	-.014727	-.005574	2.424820	.0107185	31.98076	-.035092

Elem	Sr4077
Units	ppm
Avg	.9130450
Stddev	.0030035
%RSD	.3289503

#1	.9116518
#2	.9109911
#3	.9164921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.496	58074.88	15471.60	2010.794	3604.107
Stddev	27.102	320.19	65.93	6.932	32.258
%RSD	.9687852	.5513453	.4261596	.3447557	.8950268

#1	2783.295	58108.07	15420.39	2010.493	3590.532
#2	2780.446	57739.38	15546.00	2004.017	3580.855
#3	2828.747	58377.18	15448.42	2017.872	3640.933

Sample Name: Q2132-02LX5 Acquired: 5/29/2025 15:18:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024141	-.001309	.0003497	-.002717	.0197790	.0240870	.0217752
Stddev	.0016292	.000898	.0013772	.002800	.0002247	.0034257	.0008453
%RSD	67.48810	68.60613	393.7765	103.0649	1.136057	14.22200	3.882145

#1	.0042820	-.001516	-.001001	.000217	.0198991	.0203717	.0226392
#2	.0016730	-.000325	.001752	-.005361	.0195198	.0247688	.0217365
#3	.0012871	-.002085	.000299	-.003006	.0199182	.0271205	.0209498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0007176	60.78047	.0119949	.0006884	.0110930	.0931546
Stddev	.000014	.0000225	.17646	.0002965	.0002228	.0002369	.0041490
%RSD	261.3991	3.133608	.2903211	2.471560	32.36795	2.135648	4.453938

#1	-.000007	.0006933	60.98395	.0122773	.0004683	.0111975	.0942591
#2	-.000018	.0007219	60.68802	.0116861	.0009139	.0108219	.0885651
#3	.000009	.0007376	60.66946	.0120213	.0006829	.0112598	.0966397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125845	1.830371	.0090472	-.000006	113.0408	.0021228	.0449285
Stddev	.0001846	.008333	.0002058	.000467	.2103	.0027276	.0004428
%RSD	1.466775	.4552758	2.274574	7184.210	.1860089	128.4919	.9854578

#1	.0127033	1.838223	.0092841	-.000041	113.1005	.0047535	.0449205
#2	.0126784	1.831263	.0089131	-.000455	112.8072	-.000692	.0444898
#3	.0123719	1.821628	.0089444	.000476	113.2148	.002307	.0453752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.572196	11.74097	.0073761	-.011540	-.000810	.5174910	.0019560
Stddev	.023691	.05583	.0000691	.000441	.000565	.0044570	.0033665
%RSD	.6632050	.4754754	.9362022	3.823978	69.74419	.8612702	172.1134

#1	3.566856	11.80543	.0074547	-.011937	-.000737	.5151232	.0021542
#2	3.551630	11.70860	.0073486	-.011065	-.001409	.5147177	-.001505
#3	3.598101	11.70888	.0073251	-.011619	-.000286	.5226322	.005219

Sample Name: Q2132-02LX5 Acquired: 5/29/2025 15:18:17 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.681261	-.000160	.1866014
Stddev	.035084	.000512	.0006442
%RSD	.5251153	320.1988	.3452018

#1	6.718713	-.000744	.1873132
#2	6.675912	.000216	.1864325
#3	6.649158	.000048	.1860585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.008	60939.09	17114.50	2174.354	3872.721
Stddev	13.607	173.23	36.76	25.148	19.672
%RSD	.4640999	.2842642	.2148032	1.156595	.5079712

#1	2918.354	61063.83	17083.66	2198.481	3851.552
#2	2945.568	61012.15	17104.66	2176.285	3890.439
#3	2932.101	60741.30	17155.18	2148.296	3876.173

Sample Name: Q2132-02MS Acquired: 5/29/2025 15:22:34 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8141434	1.724753	.9222208	1.976020	.9167788	1.984510
Stddev	.0071225	.008246	.0038767	.010482	.0010034	.012549
%RSD	.8748449	.4781084	.4203675	.5304505	.1094433	.6323456

#1	.8199395	1.734178	.9192419	1.987766	.9176618	1.970813
#2	.8162985	1.721210	.9266040	1.972673	.9169868	1.995453
#3	.8061923	1.718870	.9208167	1.967620	.9156877	1.987264

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2920001	.1901496	.1950389	286.6760	.3899238	.1971556
Stddev	.0012668	.0015811	.0010709	2.0121	.0011943	.0004031
%RSD	.4338486	.8314899	.5490710	.7018631	.3062959	.2044589

#1	.2905746	.1885680	.1952309	284.4898	.3888040	.1970985
#2	.2929970	.1917302	.1960008	288.4501	.3911808	.1975842
#3	.2924287	.1901506	.1938850	287.0883	.3897867	.1967840

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3319938	3.074987	.2320262	10.35517	.4940914	.0721553
Stddev	.0003036	.003598	.0020147	.06940	.0014972	.0005468
%RSD	.0914629	.1170194	.8683187	.6702222	.3030269	.7578856

#1	.3320802	3.070964	.2304859	10.29528	.4951117	.0719195
#2	.3322448	3.076100	.2343062	10.43123	.4947899	.0727804
#3	.3316563	3.077898	.2312866	10.33901	.4923725	.0717658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	512.8694	.2856250	.3838954	28.82620	F 55.12224	.4458284
Stddev	2.3515	.0047878	.0002075	.05249	.31713	.0006624
%RSD	.4584935	1.676252	.0540628	.1820901	.5753303	.1485706

#1	515.5841	.2802684	.3840863	28.84094	55.05631	.4465609
#2	511.4655	.2894877	.3836745	28.76792	55.46716	.4456528
#3	511.5586	.2871190	.3839255	28.86975	54.84326	.4452716

Sample Name: Q2132-02MS Acquired: 5/29/2025 15:22:34 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6837037	.1824154	3.249190	6.334217	F 32.24251	.1816680
Stddev	.0031407	.0011795	.014623	.018942	.07438	.0004795
%RSD	.4593608	.6466056	.4500657	.2990496	.2306741	.2639217
#1	.6823679	.1815305	3.241641	6.350547	32.30211	.1811148
#2	.6872914	.1837545	3.239883	6.338654	32.26626	.1819254
#3	.6814517	.1819612	3.266045	6.313450	32.15916	.1819637

Elem	Sr4077
Units	ppm
Avg	1.064723
Stddev	.004332
%RSD	.4069051
#1	1.060300
#2	1.068959
#3	1.064910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.745	56994.14	15182.37	1981.014	3466.127
Stddev	4.679	88.05	78.70	7.825	11.426
%RSD	.1733797	.1544817	.5183595	.3950056	.3296468
#1	2695.322	57001.27	15251.97	1971.981	3466.905
#2	2696.836	56902.74	15096.97	1985.742	3454.331
#3	2704.077	57078.40	15198.17	1985.318	3477.143

Sample Name: Q2132-02MSD Acquired: 5/29/2025 15:26:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7855878	1.668626	.8810691	1.889875	.8677254	1.887889
Stddev	.0029360	.019683	.0049655	.011265	.0027566	.010219
%RSD	.3737377	1.179568	.5635732	.5960695	.3176786	.5413097

#1	.7868478	1.670117	.8838731	1.899525	.8704080	1.879309
#2	.7822321	1.648241	.8753359	1.877496	.8649003	1.885164
#3	.7876836	1.687521	.8839983	1.892604	.8678679	1.899195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2778871	.1814249	.1861258	279.7356	.3772188	.1889190
Stddev	.0029974	.0010284	.0005638	1.7970	.0026597	.0008272
%RSD	1.078645	.5668705	.3029178	.6423806	.7050838	.4378626

#1	.2765552	.1811816	.1866695	278.0801	.3801514	.1894877
#2	.2757865	.1805399	.1855438	279.4799	.3749627	.1879701
#3	.2813197	.1825532	.1861640	281.6467	.3765421	.1892993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193415	2.995555	.2202288	10.11891	.4720967	.0701903
Stddev	.0014333	.017581	.0025281	.07606	.0010029	.0008636
%RSD	.4488193	.5869177	1.147931	.7516756	.2124370	1.230339

#1	.3209652	2.999896	.2180969	10.03648	.4729470	.0710885
#2	.3182524	2.976209	.2195679	10.13389	.4709907	.0693661
#3	.3188067	3.010559	.2230217	10.18637	.4723523	.0701163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	503.5163	.2709599	.3742860	28.02025	F 54.48799	.4222585
Stddev	5.5963	.0028047	.0036131	.07592	.39324	.0017485
%RSD	1.111438	1.035107	.9653195	.2709441	.7217041	.4140760

#1	508.2506	.2690667	.3784551	28.07311	54.33944	.4241217
#2	504.9581	.2696309	.3723373	27.93326	54.19067	.4206535
#3	497.3402	.2741821	.3720657	28.05439	54.93387	.4220002

Sample Name: Q2132-02MSD Acquired: 5/29/2025 15:26:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6417577	.1687706	3.196391	6.095172	F 31.66546	.1691054
Stddev	.0036582	.0009242	.028534	.038122	.15772	.0017651
%RSD	.5700212	.5476249	.8926821	.6254435	.4980881	1.043807

#1	.6432435	.1680535	3.229040	6.102855	31.64942	.1706489
#2	.6375904	.1684446	3.176235	6.053794	31.51637	.1671809
#3	.6444391	.1698136	3.183897	6.128867	31.83059	.1694864

Elem	Sr4077
Units	ppm
Avg	1.021867
Stddev	.006195
%RSD	.6062226

#1	1.016863
#2	1.019941
#3	1.028796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.157	56618.92	15313.60	1969.477	3484.287
Stddev	5.767	354.53	89.74	13.329	4.048
%RSD	.2129613	.6261610	.5860125	.6767895	.1161801

#1	2703.532	56268.45	15358.68	1954.616	3482.808
#2	2714.619	56977.36	15371.86	1980.378	3488.867
#3	2706.321	56610.95	15210.26	1973.436	3481.187

Sample Name: Q2132-02A Acquired: 5/29/2025 15:31:03 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7859920	1.700485	.8926021	1.903173	.8944887	1.918709
Stddev	.0012218	.016283	.0019273	.004897	.0002444	.009296
%RSD	.1554487	.9575515	.2159190	.2573027	.0273197	.4845086

#1	.7857346	1.716604	.8927799	1.898746	.8942144	1.911813
#2	.7873220	1.700808	.8905920	1.902342	.8945686	1.929281
#3	.7849194	1.684043	.8944343	1.908433	.8946831	1.915033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2920524	.1837102	.1884371	300.3664	.3788374	.1915153
Stddev	.0012647	.0004043	.0002016	.7598	.0007275	.0006370
%RSD	.4330263	.2201011	.1069788	.2529619	.1920421	.3326190

#1	.2934893	.1832680	.1883357	300.9997	.3794855	.1921473
#2	.2915596	.1840610	.1883064	299.5239	.3789761	.1908734
#3	.2911083	.1838016	.1886693	300.5756	.3780504	.1915250

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3248774	3.022830	.2313992	10.68949	.4793554	.0682764
Stddev	.0011008	.033210	.0011461	.06450	.0005870	.0002896
%RSD	.3388381	1.098635	.4953042	.6034053	.1224622	.4241367

#1	.3237250	3.060861	.2317273	10.68471	.4789213	.0681779
#2	.3259181	2.999553	.2301248	10.62750	.4791217	.0686024
#3	.3249893	3.008077	.2323456	10.75624	.4800233	.0680490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	534.4633	.2757011	.3951980	29.40983	F 57.60623	.4353096
Stddev	2.7038	.0032048	.0006819	.05972	.02346	.0013478
%RSD	.5058827	1.162434	.1725488	.2030777	.0407253	.3096163

#1	534.1615	.2761432	.3953677	29.47870	57.63299	.4338607
#2	537.3054	.2722982	.3944472	29.37229	57.58921	.4365260
#3	531.9232	.2786620	.3957790	29.37851	57.59649	.4355422

Sample Name: Q2132-02A Acquired: 5/29/2025 15:31:03 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6597280	.1748885	3.354480	6.224645	F 33.68079	.1746256
Stddev	.0016297	.0007854	.031901	.015519	.13951	.0006291
%RSD	.2470310	.4490773	.9509956	.2493093	.4142163	.3602592
#1	.6616071	.1745814	3.388835	6.239995	33.83818	.1742621
#2	.6588769	.1743030	3.325793	6.224976	33.63182	.1753520
#3	.6587000	.1757810	3.348812	6.208963	33.57236	.1742626

Elem	Sr4077
Units	ppm
Avg	1.102633
Stddev	.001861
%RSD	.1688070
#1	1.104637
#2	1.100959
#3	1.102302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.366	57125.59	15234.51	1993.853	3481.724
Stddev	4.605	83.65	21.28	8.621	4.256
%RSD	.1694210	.1464241	.1396612	.4323873	.1222405
#1	2722.227	57092.92	15258.57	1989.724	3476.818
#2	2713.269	57220.65	15226.78	2003.762	3483.937
#3	2719.603	57063.22	15218.18	1988.072	3484.418

Sample Name: Q2127-11 Acquired: 5/29/2025 15:35:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0696471	.0087604	.8356762	-.055351	-.006478	104.4428	.4367893
Stddev	.0012573	.0008147	.0059617	.003960	.002784	.0561	.0007138
%RSD	1.805302	9.299675	.7134012	7.154627	42.97611	.0537550	.1634169

#1	.0710433	.0090454	.8360411	-.054716	-.006323	104.4700	.4369854
#2	.0686043	.0078415	.8414471	-.051746	-.009337	104.4802	.4359980
#3	.0692938	.0093942	.8295404	-.059590	-.003775	104.3783	.4373845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062557	.0048723	45.60821	.1574968	.0730162	.1851951	186.4421
Stddev	.0001032	.0001195	.08206	.0003885	.0006690	.0013582	.7716
%RSD	1.649523	2.452888	.1799153	.2466971	.9162473	.7333772	.4138611

#1	.0063114	.0050093	45.70237	.1579188	.0732470	.1860244	186.4511
#2	.0063191	.0047896	45.55198	.1574179	.0735392	.1859333	187.2092
#3	.0061366	.0048180	45.57028	.1571538	.0722624	.1836277	185.6660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.498318	14.24285	.1236640	-.000267	3.114032	.2388629	.6003132
Stddev	.005037	.04086	.0007322	.000319	.041122	.0006076	.0011365
%RSD	.3361964	.2868905	.5920778	119.6817	1.320552	.2543896	.1893191

#1	1.502046	14.27302	.1232140	-.000029	3.073664	.2387079	.5992278
#2	1.500320	14.19635	.1245089	-.000141	3.155869	.2383478	.6002171
#3	1.492588	14.25919	.1232692	-.000629	3.112562	.2395330	.6014947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.423884	-.253753	.0045056	.0060720	1.014799	9.572575	3.896148
Stddev	.030632	.003638	.0001682	.0013555	.001803	.048149	.020608
%RSD	.3636345	1.433591	3.732798	22.32292	.1776666	.5029876	.5289229

#1	8.390652	-.252165	.0043298	.0073471	1.016625	9.524816	3.895619
#2	8.450991	-.251179	.0045220	.0062206	1.013020	9.621104	3.917015
#3	8.430009	-.257915	.0046650	.0046485	1.014752	9.571803	3.875810

Sample Name: Q2127-11 Acquired: 5/29/2025 15:35:19 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.621786	.1512250	.0142752
Stddev	.011876	.0005349	.0006067
%RSD	.4529547	.3537091	4.249812

#1	2.627485	.1516424	.0143599
#2	2.629737	.1514106	.0136307
#3	2.608135	.1506220	.0148351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.011	66738.45	17717.06	2391.949	3876.234
Stddev	11.112	93.73	50.89	9.908	13.989
%RSD	.3464854	.1404406	.2872650	.4142395	.3608891

#1	3203.596	66807.51	17688.78	2395.729	3877.196
#2	3198.007	66631.76	17775.82	2380.707	3861.788
#3	3219.429	66776.09	17686.59	2399.411	3889.716

Sample Name: CCV03 Acquired: 5/29/2025 15:39:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.807324	4.670883	4.813529	4.805246	4.851700	9.813734	9.793892
Stddev	.022039	.024915	.017726	.016631	.018555	.003504	.023461
%RSD	.4584474	.5334106	.3682518	.3461017	.3824403	.0357027	.2395478

#1	4.815741	4.645053	4.816080	4.789822	4.847222	9.814054	9.783421
#2	4.823915	4.672827	4.829841	4.822866	4.872084	9.817067	9.777490
#3	4.782317	4.694769	4.794666	4.803050	4.835794	9.810081	9.820765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2396985	2.392465	24.53250	.9833716	2.404441	1.218569	5.030927
Stddev	.0005026	.007596	.03624	.0023616	.007685	.006613	.014427
%RSD	.2096818	.3175070	.1477145	.2401563	.3196074	.5426486	.2867594

#1	.2394245	2.390872	24.55440	.9827102	2.401364	1.218132	5.016855
#2	.2393925	2.400732	24.49067	.9814112	2.413188	1.225389	5.045684
#3	.2402786	2.385792	24.55242	.9859934	2.398772	1.212185	5.030241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445269	24.36510	2.401119	1.221989	25.64384	2.458124	2.453047
Stddev	.001355	.01566	.007971	.002243	.06335	.006246	.006640
%RSD	.0553968	.0642721	.3319495	.1835455	.2470190	.2540963	.2706854

#1	2.444681	24.35230	2.398169	1.219400	25.69909	2.463622	2.448126
#2	2.444307	24.36044	2.410144	1.223238	25.65771	2.451333	2.460599
#3	2.446818	24.38256	2.395044	1.223330	25.57470	2.459418	2.450415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11868	4.712507	4.911590	4.801998	4.761069	5.155755	4.895610
Stddev	.05299	.013849	.022204	.011726	.009268	.007664	.016072
%RSD	.2109413	.2938812	.4520787	.2441933	.1946702	.1486483	.3282934

#1	25.15845	4.702360	4.910784	4.793320	4.770780	5.146928	4.877093
#2	25.13906	4.706876	4.934186	4.815338	4.760110	5.159633	4.905939
#3	25.05853	4.728285	4.889799	4.797335	4.752318	5.160706	4.903798

Sample Name: CCV03 Acquired: 5/29/2025 15:39:25 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.588377	4.780738	4.829952
Stddev	.015083	.007066	.050349
%RSD	.3287311	.1478098	1.042423

#1	4.572388	4.788781	4.778053
#2	4.602352	4.777908	4.833211
#3	4.590393	4.775525	4.878591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.761	61920.24	16515.87	2193.611	4028.009
Stddev	16.967	140.81	44.07	1.388	17.608
%RSD	.5602068	.2274121	.2668271	.0632910	.4371336

#1	3028.491	62082.54	16552.66	2194.900	4030.132
#2	3011.930	61830.52	16527.92	2193.792	4009.436
#3	3045.861	61847.67	16467.03	2192.141	4044.459

Sample Name: CCB03 Acquired: 5/29/2025 15:43:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004834	-.000368	-.001249	.0020942	-.000727	-.002820
Stddev	.0015743	.001204	.001340	.0005431	.001215	.004141
%RSD	325.6807	327.1085	107.2997	25.93351	167.1186	146.8380

#1	.0016769	.000968	.000298	.0024243	-.000410	-.006493
#2	-.001301	-.001369	-.001981	.0014674	-.002070	-.003635
#3	.001074	-.000703	-.002063	.0023910	.000298	.001668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001624	.0000465	.0000436	.0076996	.0009904	-.000069
Stddev	.000813	.0000137	.0001054	.0069269	.0001185	.000122
%RSD	50.07848	29.38745	241.5857	89.96462	11.96303	175.1685

#1	-.002385	.0000432	.0001289	.0011763	.0010292	-.000154
#2	-.001721	.0000347	.0000763	.0069529	.0008573	-.000125
#3	-.000767	.0000615	-.000074	.0149696	.0010845	.000070

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014940	.0071622	.0005314	-.010255	.0004626	.0000857
Stddev	.0001740	.0023783	.0000328	.009599	.0001364	.0006071
%RSD	11.64443	33.20656	6.172194	93.60370	29.48331	708.6732

#1	.0016533	.0094411	.0005531	-.000529	.0005333	-.000154
#2	.0013083	.0046956	.0005475	-.010513	.0005491	-.000365
#3	.0015203	.0073500	.0004937	-.019722	.0003054	.000776

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388703	.0022487	-.000066	-.005821	F .1119209	.0006143
Stddev	.0093230	.0030904	.000246	.024972	.0003548	.0001070
%RSD	23.98480	137.4292	374.0525	429.0166	.3170561	17.42372

#1	.0399741	.0004385	-.000160	-.029922	.1116026	.0007205
#2	.0475922	.0004906	.000213	.019939	.1123035	.0006160
#3	.0290446	.0058171	-.000250	-.007479	.1118565	.0005065

Sample Name: CCB03 Acquired: 5/29/2025 15:43:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004834	.0000376	.0038515	-.002425	.0028262	.0050963
Stddev	.000295	.0007925	.0025966	.001129	.0044195	.0006978
%RSD	6.101325	2107.810	67.41743	46.56497	156.3760	13.69313

#1	-.004601	.0005920	.0024827	-.002064	.0045065	.0054668
#2	-.004735	.0003908	.0068461	-.003691	-.002187	.0042914
#3	-.005166	-.000870	.0022257	-.001521	.006159	.0055308

Elem	Sr4077
Units	ppm
Avg	.0000820
Stddev	.0000562
%RSD	68.50697

#1	.0000176
#2	.0001208
#3	.0001076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3143.258	66711.11	16289.43	2339.646	4308.820
Stddev	6.598	195.17	74.61	16.248	5.918
%RSD	.2099101	.2925591	.4580003	.6944643	.1373421

#1	3143.243	66686.39	16372.26	2331.653	4306.838
#2	3149.864	66529.48	16268.52	2328.943	4315.474
#3	3136.667	66917.46	16227.51	2358.342	4304.147

Sample Name: Q2127-11DUP Acquired: 5/29/2025 15:47:56 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997826	.0119654	.5291318	-.053559	-.006991	101.8991	.4421843
Stddev	.0018877	.0018005	.0038864	.004800	.001989	.1157	.0015752
%RSD	1.891837	15.04773	.7344905	8.962735	28.44701	.1135741	.3562361

#1	.0995643	.0099862	.5314461	-.058840	-.008330	101.8428	.4404650
#2	.0980135	.0124036	.5313045	-.049461	-.004706	102.0322	.4435580
#3	.1017699	.0135064	.5246449	-.052375	-.007939	101.8222	.4425300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066346	.0038589	48.52497	.1474242	.0844783	.1576024	197.3859
Stddev	.0000374	.0000411	.04080	.0009098	.0002511	.0008677	.1438
%RSD	.5638946	1.063722	.0840837	.6171021	.2972498	.5505823	.0728357

#1	.0066721	.0038765	48.53511	.1484739	.0846503	.1585939	197.5165
#2	.0066346	.0038882	48.48006	.1468650	.0845944	.1569816	197.4095
#3	.0065972	.0038120	48.55975	.1469336	.0841901	.1572318	197.2318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.753559	13.64209	.1139073	-.001662	3.632854	.2364615	.4904265
Stddev	.001141	.01504	.0009606	.000579	.014752	.0010741	.0008287
%RSD	.0650393	.1102496	.8433315	34.85899	.4060593	.4542412	.1689723

#1	1.753440	13.65716	.1147098	-.001985	3.627112	.2358041	.4912949
#2	1.752483	13.64204	.1141691	-.000993	3.649613	.2358793	.4896443
#3	1.754755	13.62708	.1128428	-.002008	3.621837	.2377010	.4903404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.968516	-.410314	.0043960	.0012878	.8837714	3.416769	3.862796
Stddev	.029347	.006204	.0002964	.0006566	.0019933	.024473	.012780
%RSD	.3682874	1.511907	6.741786	50.98612	.2255492	.7162740	.3308557

#1	7.994440	-.404598	.0040794	.0007938	.8824234	3.442827	3.877226
#2	7.936654	-.409434	.0046667	.0010367	.8860611	3.413209	3.858256
#3	7.974453	-.416911	.0044418	.0020329	.8828296	3.394270	3.852906

Sample Name: Q2127-11DUP Acquired: 5/29/2025 15:47:56 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.202466	.1522556	.0241507
Stddev	.022590	.0006854	.0006479
%RSD	.5375349	.4501436	2.682698

#1	4.226576	.1521452	.0234793
#2	4.199032	.1529895	.0247721
#3	4.181790	.1516321	.0242008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3185.234	67262.59	17341.60	2404.012	3857.522
Stddev	9.923	131.81	30.51	5.251	9.687
%RSD	.3115251	.1959590	.1759534	.2184060	.2511164

#1	3179.343	67112.53	17335.79	2397.967	3853.622
#2	3179.668	67359.63	17374.60	2406.640	3850.393
#3	3196.690	67315.61	17314.41	2407.430	3868.551

Sample Name: Q2127-11LX5 Acquired: 5/29/2025 15:52:00 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160048	.0013849	.1737444	-.011630	-.001186	23.28248	.0966054
Stddev	.0012652	.0002445	.0031622	.001653	.005216	.03428	.0010149
%RSD	7.905284	17.65076	1.820026	14.20945	439.6868	.1472217	1.050551

#1	.0146303	.0016347	.1763810	-.010574	-.006538	23.25151	.0955033
#2	.0171208	.0011462	.1746137	-.013534	-.000903	23.31930	.0968114
#3	.0162634	.0013739	.1702385	-.010781	.003882	23.27662	.0975014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014161	.0003358	10.35901	.0358498	.0147838	.0434517	41.40366
Stddev	.0000399	.0001049	.01963	.0001920	.0005292	.0007738	.28642
%RSD	2.820837	31.22892	.1894958	.5355170	3.579867	1.780814	.6917808

#1	.0013775	.0004337	10.37504	.0356988	.0148741	.0443256	41.72293
#2	.0014572	.0003486	10.33712	.0357846	.0142153	.0431755	41.16929
#3	.0014135	.0002251	10.36488	.0360658	.0152621	.0428538	41.31875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3400048	3.238717	.0256414	-.000562	.5964781	.0534571	.1346363
Stddev	.0011325	.012099	.0003268	.000190	.0243356	.0002396	.0007701
%RSD	.3330777	.3735689	1.274617	33.72768	4.079880	.4482908	.5719880

#1	.3412930	3.246758	.0259321	-.000483	.6144491	.0535744	.1345237
#2	.3395556	3.244590	.0252876	-.000425	.6062009	.0531814	.1339288
#3	.3391658	3.224803	.0257044	-.000778	.5687842	.0536155	.1354566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.711178	-.026339	.0011424	-.007286	.2269831	2.054490	.7873288
Stddev	.013796	.000698	.0002740	.000722	.0004361	.002187	.0115207
%RSD	.8062411	2.648832	23.98719	9.908947	.1921316	.1064322	1.463258

#1	1.695248	-.025792	.0011905	-.007036	.2269534	2.051975	.7982765
#2	1.719049	-.026100	.0013891	-.006722	.2265627	2.055941	.7883999
#3	1.719238	-.027125	.0008475	-.008100	.2274334	2.055555	.7753100

Sample Name: Q2127-11LX5 Acquired: 5/29/2025 15:52:00 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5341347	.0350414	.0038328
Stddev	.0058757	.0001847	.0001654
%RSD	1.100046	.5271621	4.314751

#1	.5409153	.0352165	.0037640
#2	.5309478	.0350594	.0040215
#3	.5305409	.0348483	.0037129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.733	63578.91	16479.19	2259.723	4078.346
Stddev	18.080	237.53	44.67	7.296	25.835
%RSD	.5893643	.3735998	.2710851	.3228523	.6334604

#1	3046.868	63443.68	16499.27	2262.439	4049.077
#2	3077.556	63853.18	16510.30	2265.271	4087.987
#3	3078.776	63439.88	16428.00	2251.459	4097.974

Sample Name: Q2127-11MS Acquired: 5/29/2025 15:56:14 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7279460	1.714178	2.319232	1.493198	.2962184	132.7630	.6465540
Stddev	.0027159	.018416	.007379	.005443	.0008766	.3119	.0014636
%RSD	.3730946	1.074322	.3181847	.3645377	.2959152	.2349303	.2263660

#1	.7252803	1.704229	2.310872	1.489817	.2952182	132.5600	.6474137
#2	.7307095	1.702878	2.324839	1.499477	.2968530	133.1222	.6473843
#3	.7278482	1.735429	2.321985	1.490300	.2965839	132.6070	.6448641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1719751	.1828970	80.77531	.5474716	.2642367	.4478868	218.8553
Stddev	.0010130	.0006542	.20041	.0016163	.0005155	.0014696	.2240
%RSD	.5890605	.3576832	.2481067	.2952354	.1950829	.3281213	.1023706

#1	.1719686	.1822263	80.64238	.5483305	.2638701	.4464102	219.1128
#2	.1729914	.1829315	81.00582	.5484771	.2640139	.4479007	218.7484
#3	.1709653	.1835333	80.67772	.5456071	.2648261	.4493494	218.7047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.079727	30.95454	.5944387	.0646629	5.839299	.5764494	.8266164
Stddev	.007655	.09742	.0016119	.0004940	.037972	.0021890	.0026171
%RSD	.3680904	.3147317	.2711620	.7639307	.6502876	.3797356	.3166035

#1	2.082362	30.85678	.5926982	.0651685	5.881160	.5765274	.8252828
#2	2.085716	31.05163	.5947379	.0646388	5.829667	.5785984	.8249347
#3	2.071102	30.95522	.5958800	.0641814	5.807071	.5742225	.8296316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.63258	-.243546	.3323341	.6116440	1.204158	13.02198	9.762903
Stddev	.04917	.001342	.0007849	.0008469	.003724	.05949	.020663
%RSD	.2638987	.5508324	.2361862	.1384666	.3092991	.4568051	.2116512

#1	18.67100	-.242022	.3314278	.6107309	1.207642	12.95335	9.741646
#2	18.64958	-.244066	.3327931	.6124037	1.204601	13.05880	9.764145
#3	18.57717	-.244550	.3327814	.6117974	1.200232	13.05378	9.782917

Sample Name: Q2127-11MS Acquired: 5/29/2025 15:56:14 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.549325	.3617022	.2392522
Stddev	.015263	.0013672	.0017752
%RSD	.5986899	.3779925	.7419733

#1	2.531707	.3620223	.2401182
#2	2.557748	.3628809	.2404281
#3	2.558520	.3602033	.2372102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3276.722	65605.29	17716.73	2337.428	3921.176
Stddev	7.766	95.69	67.09	.299	4.497
%RSD	.2370002	.1458643	.3786812	.0127873	.1146794

#1	3273.943	65658.00	17739.86	2337.097	3922.162
#2	3270.728	65494.83	17641.14	2337.508	3916.269
#3	3285.495	65663.04	17769.20	2337.679	3925.099

Sample Name: Q2127-11MSD Acquired: 5/29/2025 16:00:12 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7397101	1.868485	1.422837	1.524869	.3044053	131.0279	.6833411
Stddev	.0037892	.011185	.002660	.011925	.0007739	.1497	.0014741
%RSD	.5122522	.5986131	.1869500	.7820653	.2542274	.1142489	.2157170

#1	.7402639	1.864144	1.420654	1.535765	.3045761	131.1884	.6843503
#2	.7356744	1.860121	1.422057	1.526713	.3050795	130.8921	.6816494
#3	.7431918	1.881189	1.425800	1.512129	.3035603	131.0032	.6840235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1710097	.1885782	54.18214	.5148940	.2668273	.4231831	236.3054
Stddev	.0004011	.0005469	.10554	.0005301	.0002688	.0003727	1.2889
%RSD	.2345667	.2900162	.1947911	.1029493	.1007536	.0880811	.5454339

#1	.1712060	.1879523	54.24482	.5150277	.2667261	.4235243	236.7171
#2	.1712748	.1889642	54.06029	.5143098	.2671320	.4232397	234.8610
#3	.1705482	.1888180	54.24131	.5153444	.2666236	.4227853	237.3382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.892336	16.97584	.6086083	.0662364	6.120866	.5130604	.7911942
Stddev	.012456	.04497	.0008593	.0006748	.014362	.0011308	.0031063
%RSD	.4306461	.2649034	.1411904	1.018804	.2346338	.2204087	.3926056

#1	2.902445	16.97702	.6078560	.0661472	6.120737	.5132051	.7915123
#2	2.878421	16.93029	.6095448	.0656107	6.106569	.5118641	.7879411
#3	2.896143	17.02021	.6084242	.0669514	6.135292	.5141119	.7941291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.63621	-.276486	.3427959	.6461033	1.110499	11.47406	9.809965
Stddev	.05107	.000725	.0003484	.0026196	.004686	.04472	.027239
%RSD	.2740579	.2621325	.1016475	.4054420	.4219961	.3897659	.2776716

#1	18.64923	-.277216	.3431982	.6491195	1.114543	11.44409	9.780386
#2	18.57988	-.276474	.3425965	.6443975	1.105363	11.45262	9.815494
#3	18.67951	-.275767	.3425930	.6447928	1.111591	11.52546	9.834017

Sample Name: Q2127-11MSD Acquired: 5/29/2025 16:00:12 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.701182	.3724654	.1998630
Stddev	.003465	.0024330	.0010744
%RSD	.1282623	.6532218	.5375535

#1	2.703923	.3746635	.2009683
#2	2.697288	.3698511	.1997981
#3	2.702336	.3728818	.1988225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3276.995	66755.46	18149.25	2380.308	3899.437
Stddev	5.439	233.48	15.53	14.707	5.254
%RSD	.1659904	.3497574	.0855575	.6178518	.1347391

#1	3270.926	66910.88	18162.51	2382.247	3900.536
#2	3278.629	66868.53	18153.07	2393.949	3904.055
#3	3281.431	66486.97	18132.17	2364.728	3893.721

Sample Name: Q2127-11A Acquired: 5/29/2025 16:04:11 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7371946	1.893854	1.684760	1.584807	.6721322	103.8928	.5990445
Stddev	.0057997	.007593	.004375	.011816	.0036085	.2130	.0011355
%RSD	.7867291	.4009089	.2596865	.7455657	.5368673	.2050003	.1895471

#1	.7435599	1.891106	1.688593	1.594992	.6681140	103.7548	.5978147
#2	.7322094	1.902438	1.685694	1.587577	.6750959	104.1381	.6000530
#3	.7358145	1.888017	1.679993	1.571852	.6731867	103.7854	.5992658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1711944	.1851992	45.43220	.5039421	.2547106	.4350733	188.0018
Stddev	.0014027	.0003803	.14782	.0127173	.0010982	.0011019	4.7255
%RSD	.8193412	.2053488	.3253564	2.523556	.4311459	.2532669	2.513533

#1	.1711702	.1847741	45.32328	.5184503	.2556315	.4351801	193.2140
#2	.1726089	.1853165	45.60047	.4947226	.2534952	.4361179	183.9975
#3	.1698039	.1855071	45.37287	.4986534	.2550052	.4339219	186.7939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632937	15.52121	.5798094	.0647355	5.554954	.4868471	.7640640
Stddev	.004727	.09649	.0017373	.0012756	.139551	.0048352	.0173806
%RSD	.2894504	.6216582	.2996375	1.970469	2.512189	.9931630	2.274755

#1	1.631276	15.45330	.5808594	.0662032	5.706752	.4816161	.7839692
#2	1.638269	15.63166	.5778041	.0641096	5.432231	.4911526	.7518925
#3	1.629265	15.47867	.5807648	.0638938	5.525879	.4877728	.7563303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.30885	-.130301	.3552006	.6474288	1.164457	10.29132	9.215954
Stddev	.39818	.004227	.0010053	.0019880	.006266	.24043	.008938
%RSD	2.300436	3.244367	.2830360	.3070627	.5381098	2.336262	.0969881

#1	17.73783	-.126671	.3555504	.6492216	1.161202	10.55168	9.211920
#2	16.95109	-.134943	.3559842	.6477740	1.171681	10.07767	9.209745
#3	17.23761	-.129290	.3540670	.6452908	1.160488	10.24461	9.226199

Sample Name: Q2127-11A Acquired: 5/29/2025 16:04:11 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.511603	.3219438	.1793975
Stddev	.008639	.0025845	.0049690
%RSD	.3439836	.8027852	2.769809

#1	2.519222	.3246730	.1739510
#2	2.513371	.3195335	.1836835
#3	2.502216	.3216248	.1805582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3248.052	66215.94	17809.91	2362.433	3939.624
Stddev	6.316	1369.55	151.29	45.624	5.150
%RSD	.1944475	2.068310	.8494697	1.931250	.1307322

#1	3242.166	64648.93	17890.81	2311.953	3934.767
#2	3247.266	67183.92	17635.37	2400.727	3945.024
#3	3254.724	66814.97	17903.54	2374.619	3939.081

Sample Name: PB168179BL Acquired: 5/29/2025 16:08:08 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011451	-.001172	.0004294	-.000134	-.000978	.0000657	-.002351
Stddev	.0007188	.000625	.0004935	.002565	.000976	.0039126	.000431
%RSD	62.76636	53.29975	114.9375	1915.150	99.86227	5951.736	18.34754

#1	.0019459	-.001758	.0002554	.001005	-.000461	.0014766	-.002488
#2	.0009337	-.000514	.0009862	.001664	-.002103	.0030772	-.001868
#3	.0005558	-.001245	.0000464	-.003071	-.000368	-.004357	-.002697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000837	.0000379	.0001038	.0005009	-.000044	-.000059	-.000634
Stddev	.0000296	.0000445	.0055030	.0001684	.000165	.000385	.002425
%RSD	35.29072	117.5303	5299.786	33.61754	375.3356	655.4081	382.3488

#1	.0001110	.0000672	.0002758	.0003332	-.000040	-.000159	-.002174
#2	.0000879	-.000013	.0055188	.0006700	.000119	-.000384	.002161
#3	.0000523	.000060	-.005483	.0004997	-.000211	.000366	-.001890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000221	-.009563	.0001677	.0000361	-.083180	.0012547	-.003698
Stddev	.000180	.008762	.0001483	.0001224	.007036	.0014094	.000422
%RSD	81.67746	91.62740	88.42472	338.5849	8.459322	112.3327	11.41735

#1	-.000250	.000508	.0001149	-.000088	-.077571	.0025380	-.003663
#2	-.000384	-.015437	.0000530	.000040	-.091075	.0014797	-.004137
#3	-.000027	-.013760	.0003351	.000156	-.080894	-.000254	-.003295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019818	.0380743	.0001077	-.010479	.0003428	.0056067	-.000149
Stddev	.021811	.0003546	.0001472	.000529	.0005154	.0047101	.001955
%RSD	110.0573	.9312641	136.6802	5.047729	150.3490	84.00920	1313.119

#1	-.011339	.0384726	.0002451	-.010228	.0007104	.0107697	-.000334
#2	-.003520	.0377929	.0001257	-.010121	.0005644	.0015444	-.002005
#3	-.044595	.0379574	-.000048	-.011086	-.000246	.0045059	.001892

Sample Name: PB168179BL Acquired: 5/29/2025 16:08:08 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005037	.0017706	-.000005
Stddev	.0032087	.0001174	.000018
%RSD	636.9654	6.628736	372.9308

#1	.0022313	.0016354	-.000005
#2	.0024785	.0018456	-.000023
#3	-.003199	.0018308	.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.735	63503.43	15969.06	2268.368	4256.889
Stddev	15.848	163.09	71.86	8.332	20.611
%RSD	.5127612	.2568207	.4500194	.3673277	.4841733

#1	3093.441	63379.37	16004.92	2262.595	4265.581
#2	3105.056	63442.75	16015.93	2277.920	4271.731
#3	3073.708	63688.16	15886.32	2264.589	4233.357

Sample Name: PB168179BS Acquired: 5/29/2025 16:12:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7605827	1.928638	.9289364	1.928022	.7518524	1.838247	.1798681
Stddev	.0022533	.009433	.0080735	.003222	.0032315	.002990	.0015677
%RSD	.2962618	.4891183	.8691083	.1671035	.4298067	.1626641	.8715682

#1	.7631654	1.938617	.9379948	1.931542	.7552250	1.840175	.1788181
#2	.7595651	1.919867	.9263149	1.927305	.7515489	1.839763	.1791160
#3	.7590177	1.927431	.9224995	1.925220	.7487834	1.834802	.1816701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1901284	.1897735	.9401382	.3872211	.1902143	.3004432	2.823214
Stddev	.0008998	.0010896	.0015145	.0014884	.0008385	.0018903	.025782
%RSD	.4732414	.5741713	.1610919	.3843844	.4408138	.6291549	.9132183

#1	.1904915	.1910316	.9418869	.3868238	.1911629	.3026240	2.798368
#2	.1907900	.1891349	.9392485	.3888679	.1895718	.2994316	2.821433
#3	.1891039	.1891540	.9392793	.3859717	.1899083	.2992741	2.849840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1892846	1.837454	.4799680	.0704928	2.601223	.2832338	.1922464
Stddev	.0011853	.005600	.0031479	.0006669	.024250	.0007895	.0007785
%RSD	.6261829	.3047598	.6558518	.9460674	.9322553	.2787401	.4049527

#1	.1893818	1.834509	.4835842	.0698636	2.576753	.2830416	.1914912
#2	.1880537	1.833940	.4784790	.0711919	2.601670	.2825582	.1930463
#3	.1904183	1.843911	.4778409	.0704229	2.625247	.2841017	.1922019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.059979	.3023459	.3798220	.6313869	.1788464	.7915076	5.726688
Stddev	.089724	.0016546	.0017159	.0042925	.0011076	.0052768	.038726
%RSD	.9903338	.5472396	.4517662	.6798590	.6192787	.6666709	.6762306

#1	8.960107	.3033144	.3817141	.6361861	.1788049	.7859613	5.771257
#2	9.133780	.3032878	.3793852	.6279142	.1777601	.7964655	5.701264
#3	9.086050	.3004354	.3783667	.6300605	.1799741	.7920958	5.707543

Sample Name: PB168179BS Acquired: 5/29/2025 16:12:27 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.006051	.1917686	.1829204
Stddev	.001745	.0008316	.0008214
%RSD	28.84066	.4336431	.4490596

#1	-.004357	.1909124	.1822871
#2	-.007843	.1918200	.1826255
#3	-.005951	.1925732	.1838485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.734	63616.94	16238.61	2283.129	4169.877
Stddev	11.935	182.39	49.86	5.799	21.026
%RSD	.3909734	.2867044	.3070590	.2540032	.5042307

#1	3039.108	63746.20	16206.60	2288.464	4147.795
#2	3061.339	63408.31	16213.16	2276.957	4189.658
#3	3057.754	63696.32	16296.06	2283.965	4172.178

Sample Name: PB168167BL Acquired: 5/29/2025 16:16:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011293	-.000682	-.001480	-.002404	-.000629	-.005960	-.002955
Stddev	.0019777	.000920	.000873	.004653	.001258	.003123	.001476
%RSD	175.1278	134.9128	58.99915	193.5507	200.0431	52.39494	49.94351

#1	.0019171	.000357	-.001557	.002952	-.002080	-.006562	-.004240
#2	.0025916	-.001395	-.002312	-.005449	.000038	-.008738	-.001343
#3	-.001121	-.001009	-.000571	-.004716	.000156	-.002580	-.003281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000307	-.000035	-.000509	.0030720	-.000103	.0002735	.0031149
Stddev	.0000260	.000006	.008514	.0003639	.000226	.0002835	.0009354
%RSD	84.57361	18.40874	1672.160	11.84470	220.1558	103.6435	30.03027

#1	.0000420	-.000027	-.001127	.0034921	-.000298	.0003625	.0041607
#2	.0000010	-.000037	.008297	.0028602	.000145	-.000044	.0023582
#3	.0000492	-.000039	-.008697	.0028636	-.000155	.000502	.0028256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	-.011879	.0015871	.0001003	-.099073	.0030917	-.003422
Stddev	.0001601	.015612	.0003041	.0003978	.011349	.0035215	.000246
%RSD	16076.77	131.4260	19.16423	396.6769	11.45557	113.9014	7.184805

#1	.0001772	-.010942	.0015800	-.000345	-.098763	.0070372	-.003667
#2	-.000039	.003244	.0018947	.000419	-.110574	.0002671	-.003175
#3	-.000136	-.027937	.0012865	.000227	-.087882	.0019708	-.003423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042653	.0249508	-.000017	-.010114	.0006296	.0019103	-.000811
Stddev	.0201247	.0004100	.000199	.000512	.0003813	.0050608	.002364
%RSD	471.8253	1.643042	1139.209	5.058225	60.56020	264.9310	291.5411

#1	.0111842	.0244793	-.000143	-.010466	.0010420	.0030609	.000893
#2	-.018406	.0252231	.000212	-.009527	.0002900	-.003627	-.003510
#3	.020018	.0251500	-.000122	-.010348	.0005567	.006297	.000184

Sample Name: PB168167BL Acquired: 5/29/2025 16:16:29 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008159	-.000185	-.000000
Stddev	.0012540	.001018	.000065
%RSD	153.6892	549.0013	15874.97

#1	-.000228	-.000586	.000001
#2	.002207	.000972	.000064
#3	.000469	-.000942	-.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3121.702	64056.05	17133.28	2286.120	4316.295
Stddev	5.662	161.30	91.96	12.619	1.475
%RSD	.1813614	.2518038	.5367085	.5519628	.0341742

#1	3128.197	63892.25	17208.76	2275.089	4317.579
#2	3119.099	64061.16	17030.86	2283.390	4314.684
#3	3117.809	64214.72	17160.22	2299.879	4316.621

Sample Name: PB168167BS Acquired: 5/29/2025 16:20:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7391306	1.963683	.9007290	1.877924	.7250278	1.833092	.1746087
Stddev	.0014892	.018713	.0044998	.000745	.0039413	.007411	.0017023
%RSD	.2014768	.9529574	.4995748	.0396894	.5436007	.4042747	.9749125

#1	.7379902	1.969003	.8983475	1.877671	.7289288	1.824626	.1749283
#2	.7408153	1.942886	.9059191	1.878763	.7210475	1.836252	.1761285
#3	.7385861	1.979160	.8979204	1.877339	.7251072	1.838399	.1727693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1921330	.1845187	.9331852	.3879755	.1843908	.2915875	2.745924
Stddev	.0014414	.0004087	.0063281	.0035928	.0003140	.0003597	.014862
%RSD	.7502021	.2214777	.6781227	.9260476	.1702917	.1233529	.5412263

#1	.1908343	.1840713	.9316740	.3860891	.1843606	.2911764	2.760106
#2	.1936838	.1848722	.9401321	.3921186	.1847188	.2917419	2.747200
#3	.1918809	.1846127	.9277494	.3857187	.1840930	.2918443	2.730465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856939	1.813719	.4665002	.0693363	2.787736	.2767119	.1976031
Stddev	.0012683	.018502	.0015643	.0007863	.020215	.0020330	.0013850
%RSD	.6829896	1.020140	.3353317	1.134066	.7251269	.7347039	.7009163

#1	.1847297	1.799326	.4652049	.0686577	2.790309	.2744046	.1966464
#2	.1871306	1.834590	.4682382	.0701980	2.806541	.2782402	.1991913
#3	.1852215	1.807242	.4660576	.0691532	2.766358	.2774909	.1969715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.767866	.2944838	.3705325	.6200205	.1712515	.7882131	5.416396
Stddev	.083941	.0027375	.0009365	.0010322	.0007679	.0106150	.014884
%RSD	.9573696	.9295868	.2527346	.1664782	.4484182	1.346723	.2748004

#1	8.790048	.2913259	.3696760	.6190665	.1708622	.7855025	5.401280
#2	8.838489	.2961844	.3703891	.6211162	.1721361	.7999206	5.416871
#3	8.675063	.2959410	.3715324	.6198788	.1707563	.7792161	5.431037

Sample Name: PB168167BS Acquired: 5/29/2025 16:20:47 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.004983	.1880816	.1776319
Stddev	.000253	.0011969	.0005917
%RSD	5.069824	.6363687	.3330863

#1	-.005197	.1872959	.1775158
#2	-.004704	.1894591	.1782730
#3	-.005049	.1874898	.1771069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.711	62435.23	15886.65	2223.802	4268.694
Stddev	5.824	360.52	77.92	14.516	12.667
%RSD	.1878878	.5774225	.4904645	.6527389	.2967530

#1	3105.705	62433.29	15938.64	2218.220	4283.319
#2	3099.355	62075.69	15797.06	2212.907	4261.137
#3	3094.074	62796.71	15924.25	2240.280	4261.627

Sample Name: CCV04 Acquired: 5/29/2025 16:24:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.824295	5.169360	4.780374	4.856839	4.850188	9.641894
Stddev	.007136	.035723	.004487	.006014	.011903	.020594
%RSD	.1479240	.6910517	.0938680	.1238198	.2454031	.2135865

#1	4.832464	5.184682	4.778906	4.862554	4.851646	9.619182
#2	4.821146	5.194866	4.776806	4.850565	4.837623	9.647148
#3	4.819275	5.128532	4.785412	4.857398	4.861294	9.659351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.626978	.2378734	2.389610	23.81108	.9528829	2.381929
Stddev	.096120	.0004114	.000987	.02453	.0047556	.001911
%RSD	.9984484	.1729272	.0412860	.1030240	.4990788	.0802249

#1	9.552719	.2376297	2.389597	23.79950	.9477560	2.380160
#2	9.735545	.2383484	2.388630	23.79447	.9571501	2.381672
#3	9.592671	.2376422	2.390603	23.83925	.9537425	2.383955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216801	F 4.491784	2.364646	23.88945	2.391044	1.164108
Stddev	.001998	.028737	.006031	.06256	.002347	.004891
%RSD	.1641994	.6397591	.2550388	.2618546	.0981590	.4201124

#1	1.216142	4.466407	2.360267	23.82860	2.390049	1.158463
#2	1.215216	4.485958	2.362147	23.88618	2.389358	1.166799
#3	1.219046	4.522987	2.371525	23.95358	2.393724	1.167062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.27376	2.401395	2.371634	F 22.49403	4.812457	4.929473
Stddev	.14459	.006614	.010251	.13412	.011175	.000549
%RSD	.6491523	.2754042	.4322344	.5962575	.2322099	.0111468

#1	22.18796	2.407615	2.359932	22.43794	4.806987	4.929799
#2	22.19262	2.394448	2.379025	22.39706	4.825313	4.928839
#3	22.44069	2.402122	2.375945	22.64709	4.805071	4.929782

Sample Name: CCV04 Acquired: 5/29/2025 16:24:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.811922	4.726968	4.687704	4.773352	4.658527	4.777998
Stddev	.004331	.008784	.020837	.009678	.007372	.006206
%RSD	.0900130	.1858257	.4445037	.2027527	.1582472	.1298903
#1	4.811412	4.736860	4.667955	4.767352	4.665089	4.781305
#2	4.816486	4.720081	4.685676	4.784517	4.659943	4.770839
#3	4.807869	4.723964	4.709480	4.768187	4.650550	4.781851

Elem	Sr4077
Units	ppm
Avg	4.808131
Stddev	.097506
%RSD	2.027950
#1	4.696654
#2	4.877554
#3	4.850183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3034.323	66004.92	15762.97	2259.813	4031.635
Stddev	3.951	424.20	44.21	13.066	6.886
%RSD	.1302078	.6426759	.2804542	.5782001	.1707999
#1	3038.848	66476.47	15810.05	2273.510	4039.586
#2	3032.563	65883.91	15722.34	2258.442	4027.752
#3	3031.558	65654.37	15756.53	2247.486	4027.568

Sample Name: CCB04 Acquired: 5/29/2025 16:28:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015508	.0005093	-.000055	-.000223	-.002357	.0032993	-.002456
Stddev	.0004167	.0005134	.000454	.001310	.001407	.0008948	.000220
%RSD	26.86692	100.7955	824.3590	586.5510	59.67386	27.12122	8.962807

#1	.0012408	.0002994	-.000344	-.001720	-.003830	.0040039	-.002492
#2	.0013872	.0001342	.000469	.000715	-.001028	.0036014	-.002221
#3	.0020245	.0010944	-.000290	.000335	-.002214	.0022925	-.002657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	.0000990	.0167771	.0003993	.0001431	.0004484	.0297800
Stddev	.0000515	.0000597	.0017550	.0003372	.0000264	.0006080	.0044938
%RSD	84.96074	60.31643	10.46050	84.46519	18.45099	135.5839	15.08987

#1	.0001008	.0000403	.0149191	.0000256	.0001587	.0006984	.0294675
#2	.0000783	.0000970	.0184066	.0004912	.0001126	-.000245	.0344219
#3	.0000026	.0001596	.0170056	.0006810	.0001580	.000891	.0254507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000800	.0006042	-.000190	-.116605	.0012852	.0032140
Stddev	.000303	.004776	.0000024	.000373	.020571	.0007542	.0006052
%RSD	685.3981	597.4163	.4063309	196.3108	17.64128	58.68000	18.82943

#1	-.000198	-.004377	.0006036	-.000601	-.116659	.0017309	.0025389
#2	.000304	.004624	.0006021	.000126	-.137148	.0017103	.0037079
#3	-.000239	-.002646	.0006069	-.000095	-.096007	.0004145	.0033951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404853	.0241194	.0007535	-.004597	.0005365	-.000785	.0011573
Stddev	.0288154	.0007642	.0002193	.000487	.0006127	.003779	.0013572
%RSD	71.17492	3.168590	29.10211	10.60369	114.2185	481.0630	117.2755

#1	.0210955	.0249997	.0007424	-.004083	.0006914	.000833	.0011056
#2	.0267632	.0237327	.0009781	-.005053	.0010569	.001914	-.000173
#3	.0735971	.0236258	.0005399	-.004655	-.000139	-.005104	.002540

Sample Name: CCB04 Acquired: 5/29/2025 16:28:59 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001160	.0000704	.0002382
Stddev	.0020506	.0009076	.0001196
%RSD	1767.830	1289.134	50.18428

#1	-.002245	.0008799	.0003760
#2	.001455	-.000911	.0001768
#3	.001137	.000242	.0001619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3105.740	63787.93	16620.65	2273.694	4278.423
Stddev	1.260	522.13	27.43	19.608	4.948
%RSD	.0405695	.8185382	.1650480	.8623868	.1156510

#1	3105.770	64219.42	16651.85	2293.815	4274.308
#2	3106.984	63936.86	16600.31	2272.622	4283.913
#3	3104.465	63207.52	16609.78	2254.643	4277.048

Sample Name: PB168117BL Acquired: 5/29/2025 16:33:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002664	-.001695	-.000708	-.001567	-.000535	-.007399	-.001938
Stddev	.0018937	.000613	.000299	.000312	.000291	.002035	.000588
%RSD	710.9576	36.14988	42.19320	19.89065	54.31240	27.50983	30.34099

#1	-.001077	-.001032	-.001000	-.001240	-.000216	-.008941	-.001908
#2	-.000556	-.002240	-.000403	-.001602	-.000605	-.005092	-.002541
#3	.002432	-.001813	-.000719	-.001860	-.000785	-.008164	-.001366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000776	-.000002	-.003292	.0003819	-.000014	-.000095	-.002857
Stddev	.0000075	.000079	.004411	.0000769	.000030	.000118	.005015
%RSD	9.738531	4984.370	133.9971	20.14701	220.2767	123.7902	175.5379

#1	.0000727	-.000078	.000502	.0004109	-.000047	-.000042	.001082
#2	.0000738	-.000007	-.008132	.0002946	-.000004	-.000013	-.008502
#3	.0000863	.000080	-.002246	.0004400	.000011	-.000230	-.001151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	-.017529	.0004877	-.000087	-.125575	.0009417	-.003294
Stddev	.000307	.023641	.0003106	.000182	.012756	.0010204	.000108
%RSD	140.1827	134.8728	63.68378	208.5274	10.15825	108.3569	3.290619

#1	-.000396	-.013515	.0007013	-.000292	-.111125	.0003050	-.003263
#2	.000135	.003849	.0001314	.000058	-.135274	.0004014	-.003414
#3	-.000396	-.042920	.0006303	-.000028	-.130326	.0021186	-.003204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019670	.0188492	.0000379	-.010622	.0009685	-.002696	-.001321
Stddev	.013732	.0006818	.0002885	.000296	.0000710	.005239	.000472
%RSD	69.81401	3.617020	761.0376	2.783957	7.325851	194.3525	35.71427

#1	-.031227	.0193400	.0001207	-.010359	.0009026	-.006484	-.000909
#2	-.023294	.0180708	.0002760	-.010564	.0010436	-.004887	-.001218
#3	-.004489	.0191370	-.000283	-.010942	.0009595	.003284	-.001836

Sample Name: PB168117BL Acquired: 5/29/2025 16:33:18 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002108	-.000241	.0000134
Stddev	.001862	.000466	.0000333
%RSD	88.34192	193.5896	248.8340

#1	-.000947	-.000579	-.000001
#2	-.004256	.000291	.000051
#3	-.001122	-.000434	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3083.154	66407.55	16269.70	2323.484	4239.641
Stddev	4.637	126.72	59.99	8.343	9.028
%RSD	.1504080	.1908183	.3687333	.3590862	.2129370

#1	3078.975	66553.87	16231.43	2330.319	4229.525
#2	3088.143	66333.41	16338.84	2325.945	4246.879
#3	3082.344	66335.38	16238.84	2314.186	4242.520

Sample Name: PB168117BS Acquired: 5/29/2025 16:37:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7402111	1.966895	.9039094	1.877420	.8458079	1.807537	.1806060
Stddev	.0025754	.005473	.0026438	.005036	.0018093	.003909	.0010501
%RSD	.3479323	.2782589	.2924860	.2682647	.2139089	.2162753	.5814527

#1	.7431288	1.972923	.9037143	1.879973	.8460516	1.805043	.1797042
#2	.7392500	1.965525	.9013686	1.871619	.8438892	1.805526	.1817589
#3	.7382544	1.962237	.9066454	1.880670	.8474830	1.812042	.1803549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1793233	.1846443	.9292251	.3791069	.1846950	.2929642	2.846370
Stddev	.0013055	.0004197	.0097731	.0017676	.0001826	.0007483	.021648
%RSD	.7279843	.2273103	1.051746	.4662600	.0988467	.2554078	.7605376

#1	.1779241	.1845567	.9183225	.3796536	.1848812	.2930683	2.859611
#2	.1795374	.1842753	.9371990	.3805366	.1845163	.2921694	2.858111
#3	.1805085	.1851009	.9321538	.3771305	.1846874	.2936550	2.821388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1876805	1.809998	.4667976	.0686302	2.582343	.2777579	.1883004
Stddev	.0010099	.013135	.0014243	.0003254	.035164	.0020297	.0011908
%RSD	.5380742	.7256814	.3051188	.4741703	1.361701	.7307587	.6323766

#1	.1865316	1.803021	.4669706	.0689836	2.542424	.2760294	.1896677
#2	.1880820	1.825149	.4652947	.0683429	2.595872	.2799929	.1874910
#3	.1884278	1.801824	.4681274	.0685641	2.608733	.2772515	.1877426

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.089246	.2699032	.4307495	.7228090	.2033412	.9152934	5.525095
Stddev	.023382	.0023894	.0008465	.0021596	.0018345	.0115975	.003193
%RSD	.2572510	.8852652	.1965152	.2987860	.9022051	1.267080	.0577923

#1	9.112925	.2685194	.4305335	.7214717	.2020611	.9234036	5.527799
#2	9.088640	.2685280	.4300320	.7216549	.2054429	.9204670	5.521572
#3	9.066173	.2726622	.4316831	.7253006	.2025194	.9020095	5.525913

Sample Name: PB168117BS Acquired: 5/29/2025 16:37:38 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.006918	.1844713	.1815905
Stddev	.002349	.0015015	.0006782
%RSD	33.94911	.8139219	.3734672

#1	-.004206	.1827950	.1809133
#2	-.008262	.1856926	.1815885
#3	-.008287	.1849263	.1822697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.849	64360.48	16796.68	2286.432	4220.238
Stddev	1.262	177.94	107.87	6.297	3.532
%RSD	.0410109	.2764780	.6421980	.2754104	.0836978

#1	3077.615	64271.98	16899.91	2279.316	4221.416
#2	3077.539	64244.14	16805.41	2291.282	4223.032
#3	3075.392	64565.32	16684.71	2288.700	4216.268

Sample Name: Q2100-01 Acquired: 5/29/2025 16:41:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1261300	.0749242	.0906907	-.314628	-.041519	50.33086	.1023434
Stddev	.0001049	.0021044	.0010632	.005525	.001923	.02022	.0010804
%RSD	.0831305	2.808735	1.172302	1.755942	4.631407	.0401768	1.055687

#1	.1260440	.0770515	.0918458	-.317260	-.042370	50.35270	.1035336
#2	.1260991	.0748777	.0897531	-.318345	-.042870	50.31279	.1014243
#3	.1262468	.0728435	.0904731	-.308280	-.039318	50.32708	.1020724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127660	.0117834	8.047140	.2738259	.0544752	.4160010	962.6064
Stddev	.0000544	.0015314	.024751	.0006236	.0008039	.0043941	4.2744
%RSD	.4260644	12.99642	.3075732	.2277502	1.475636	1.056261	.4440463

#1	.0127814	.0103682	8.074874	.2731388	.0542665	.4114461	966.1119
#2	.0127056	.0134092	8.027295	.2743560	.0553628	.4202143	963.8628
#3	.0128111	.0115727	8.039252	.2739830	.0537963	.4163424	957.8446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.534087	1.842214	.0767024	-.010421	5.126194	.6216046	.5363035
Stddev	.013659	.022171	.0011008	.002475	.034850	.0011020	.0024025
%RSD	.5390264	1.203492	1.435198	23.75056	.6798320	.1772744	.4479827

#1	2.544842	1.867459	.0756431	-.007563	5.091515	.6224669	.5335317
#2	2.518718	1.833276	.0778405	-.011839	5.125855	.6203632	.5377892
#3	2.538701	1.825907	.0766237	-.011860	5.161212	.6219838	.5375897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.902394	^ *****	-.004030	.0049813	1.160900	3.303766	4.426796
Stddev	.028594	-----	.000281	.0000118	.001252	.015639	.036399
%RSD	.9851773	-----	6.963616	.2363709	.1078591	.4733742	.8222435

#1	2.870177	^ -----	-.003848	.0049932	1.160837	3.291343	4.413463
#2	2.912242	^ -----	-.003888	.0049697	1.159681	3.321328	4.467982
#3	2.924761	^ -----	-.004353	.0049810	1.162182	3.298627	4.398944

Sample Name: Q2100-01 Acquired: 5/29/2025 16:41:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.613266	.3945123	-.865485
Stddev	.015542	.0013489	.004109
%RSD	.9634050	.3419200	.4748091

#1	1.598192	.3954468	-.868787
#2	1.629238	.3951242	-.866784
#3	1.612369	.3929659	-.860883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3209.800	66562.39	18001.83	2354.798	3889.389
Stddev	17.283	322.99	50.58	15.625	30.142
%RSD	.5384479	.4852373	.2809725	.6635220	.7749747

#1	3211.970	66924.10	17989.26	2370.884	3903.156
#2	3191.534	66302.85	18057.51	2339.680	3854.822
#3	3225.895	66460.22	17958.72	2353.830	3910.189

Sample Name: Q2100-01DUP Acquired: 5/29/2025 16:45:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047552	.0192224	.1185760	-.102855	.0139254	81.73651	.2444584
Stddev	.0013671	.0020654	.0014858	.004728	.0022326	.10127	.0006184
%RSD	1.305088	10.74465	1.253018	4.596372	16.03244	.1238981	.2529615

#1	.1032160	.0213184	.1191787	-.097541	.0129883	81.72942	.2450136
#2	.1052213	.0171891	.1168836	-.104432	.0164737	81.84114	.2437919
#3	.1058284	.0191596	.1196657	-.106593	.0123140	81.63897	.2445695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165745	.0051140	8.193756	.2012795	.1997996	.2221229	379.7384
Stddev	.0006465	.0018368	.104169	.0060831	.0018646	.0033516	11.2625
%RSD	3.900551	35.91750	1.271327	3.022229	.9332215	1.508888	2.965859

#1	.0158463	.0032043	8.307373	.1944667	.2011605	.2198191	389.5616
#2	.0167958	.0052697	8.171147	.2032050	.1976743	.2205819	382.2073
#3	.0170812	.0068680	8.102748	.2061669	.2005639	.2259679	367.4462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.257804	14.96696	.1667020	.0013746	1.931977	.4167478	.3888290
Stddev	.023228	.40280	.0019188	.0033870	.019753	.0023889	.0013586
%RSD	1.028782	2.691284	1.151035	246.3958	1.022448	.5732195	.3494173

#1	2.283023	15.39930	.1680551	.0045617	1.948859	.4193963	.3898556
#2	2.253103	14.89932	.1645060	.0017442	1.936820	.4160912	.3893431
#3	2.237287	14.60226	.1675448	-.002182	1.910253	.4147559	.3872883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.285854	-.735446	.0013717	-.004668	3.183561	7.286306	7.833904
Stddev	.166247	.032755	.0002933	.000363	.010176	.186331	.085102
%RSD	2.006392	4.453788	21.38054	7.777273	.3196447	2.557278	1.086325

#1	8.463822	-.702793	.0013633	-.004263	3.195270	7.478928	7.866319
#2	8.259188	-.735242	.0010827	-.004778	3.176857	7.273012	7.737358
#3	8.134552	-.768303	.0016690	-.004964	3.178555	7.106978	7.898034

Sample Name: Q2100-01DUP Acquired: 5/29/2025 16:45:52 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8365581	.2277904	-.317105
Stddev	.0116004	.0041320	.011086
%RSD	1.386682	1.813941	3.495873

#1	.8330868	.2314918	-.326718
#2	.8270897	.2285470	-.319619
#3	.8494979	.2233324	-.304978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3786.514	77119.90	20981.01	2905.124	4119.140
Stddev	108.948	1622.68	112.72	132.440	80.332
%RSD	2.877272	2.104097	.5372522	4.558844	1.950220

#1	3892.891	75502.14	20862.68	2763.918	4201.868
#2	3675.165	77110.09	20993.24	2924.874	4041.440
#3	3791.487	78747.46	21087.13	3026.579	4114.113

Sample Name: Q2100-01LX5 Acquired: 5/29/2025 16:50:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281149	.0168160	.0177163	-.070665	-.010880	10.83121	.0201210
Stddev	.0018887	.0013916	.0007795	.000787	.001259	.02206	.0010541
%RSD	6.717712	8.275557	4.399773	1.113565	11.56867	.2036873	5.238961

#1	.0302946	.0158493	.0176663	-.070740	-.009946	10.85601	.0213380
#2	.0269626	.0184110	.0169630	-.071411	-.010383	10.82384	.0194943
#3	.0270876	.0161878	.0185195	-.069842	-.012312	10.81378	.0195306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028351	-.001441	1.729562	.0600385	.0101984	.0920151	207.8103
Stddev	.0000225	.000125	.008396	.0004276	.0001301	.0010150	.6432
%RSD	.7928205	8.658347	.4854202	.7121489	1.275345	1.103098	.3095086

#1	.0028541	-.001318	1.739217	.0605030	.0101378	.0926966	207.3417
#2	.0028410	-.001437	1.723977	.0596614	.0101097	.0925001	207.5455
#3	.0028103	-.001567	1.725491	.0599512	.0103477	.0908486	208.5436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5465317	.4040201	.0162866	-.001644	.8800785	.1331124	.1131456
Stddev	.0017550	.0098747	.0003305	.000263	.0279517	.0021610	.0008170
%RSD	.3211152	2.444119	2.029359	16.02332	3.176050	1.623457	.7220779

#1	.5481864	.3961157	.0162370	-.001631	.8972191	.1306204	.1123859
#2	.5446912	.4150892	.0166391	-.001387	.8478238	.1344700	.1130409
#3	.5467174	.4008553	.0159837	-.001913	.8951925	.1342468	.1140098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5490632	-.471755	-.001190	.0003463	.2447472	.6842820	.8941779
Stddev	.0277204	.001193	.000043	.0005993	.0019031	.0127626	.0010098
%RSD	5.048667	.2529226	3.607677	173.0369	.7775736	1.865111	.1129268

#1	.5779450	-.473051	-.001237	-.000346	.2462595	.6720653	.8938662
#2	.5465721	-.471511	-.001153	.000697	.2453717	.6832525	.8953068
#3	.5226724	-.470702	-.001181	.000687	.2426103	.6975282	.8933608

Sample Name: Q2100-01LX5 Acquired: 5/29/2025 16:50:06 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3249712	.0854951	-.187091
Stddev	.0009927	.0002321	.000627
%RSD	.3054700	.2714210	.3350940

#1	.3261172	.0856633	-.186648
#2	.3244199	.0855917	-.186816
#3	.3243764	.0852304	-.187808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.810	64057.23	16588.39	2273.553	4086.324
Stddev	3.306	200.61	25.32	5.538	2.178
%RSD	.1070935	.3131734	.1526263	.2435899	.0533004

#1	3082.998	64210.45	16560.17	2273.720	4083.864
#2	3088.539	64131.09	16595.89	2279.006	4088.007
#3	3088.893	63830.17	16609.11	2267.933	4087.100

Sample Name: Q2100-01MS Acquired: 5/29/2025 16:54:16 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7283750	1.977273	1.016426	1.366211	.4018245	91.43565	.3759723
Stddev	.0037236	.012468	.002259	.005500	.0020154	.08377	.0021748
%RSD	.5112272	.6305617	.2222910	.4025505	.5015702	.0916167	.5784467

#1	.7246567	1.964412	1.017271	1.362069	.4041331	91.35477	.3735235
#2	.7283644	1.978102	1.013866	1.364114	.4009242	91.43014	.3767145
#3	.7321040	1.989306	1.018141	1.372451	.4004161	91.52204	.3776788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1676037	.1958280	8.175742	.5849702	.3072147	.4626150	371.4522
Stddev	.0013542	.0004496	.016386	.0075662	.0004986	.0006392	3.3392
%RSD	.8079876	.2296021	.2004275	1.293426	.1622926	.1381785	.8989686

#1	.1660502	.1960689	8.161956	.5762746	.3072346	.4633390	367.8379
#2	.1682262	.1953093	8.193859	.5900504	.3067066	.4621284	374.4226
#3	.1685347	.1961059	8.171411	.5885855	.3077031	.4623776	372.0961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.338914	13.35761	.6471180	.0634893	4.590504	.6514636	.5639084
Stddev	.009153	.05352	.0011187	.0003259	.072437	.0007064	.0088593
%RSD	.6836343	.4006446	.1728741	.5132907	1.577978	.1084393	1.571061

#1	1.329025	13.29599	.6458997	.0633585	4.509694	.6507565	.5537311
#2	1.340629	13.39239	.6473552	.0638603	4.612218	.6514649	.5698944
#3	1.347089	13.38447	.6480990	.0632492	4.649601	.6521694	.5680997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.56936	-.531409	.3242039	.6572440	3.215277	5.174100	13.11569
Stddev	.20077	.008863	.0003846	.0008086	.011942	.027830	.03193
%RSD	1.211672	1.667915	.1186186	.1230334	.3714062	.5378690	.2434860

#1	16.33755	-.521821	.3241186	.6563684	3.201975	5.143099	13.08432
#2	16.68264	-.533102	.3246240	.6574008	3.218784	5.196928	13.11458
#3	16.68788	-.539304	.3238692	.6579627	3.225073	5.182274	13.14816

Sample Name: Q2100-01MS Acquired: 5/29/2025 16:54:16 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8097531	.3956717	-.147426
Stddev	.0029824	.0021989	.002362
%RSD	.3683128	.5557468	1.602442

#1	.8063184	.3931603	-.145207
#2	.8112540	.3972515	-.149910
#3	.8116870	.3966034	-.147161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3601.001	73423.94	20164.59	2605.197	3971.741
Stddev	2.682	694.71	92.29	31.164	5.975
%RSD	.0744737	.9461563	.4576618	1.196243	.1504398

#1	3601.098	74225.75	20262.20	2641.062	3977.326
#2	3603.632	73044.01	20152.83	2584.723	3972.456
#3	3598.271	73002.06	20078.76	2589.804	3965.440

Sample Name: Q2100-01MSD Acquired: 5/29/2025 16:58:19 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7470114	1.959058	1.027158	1.430072	.3347822	87.37936	.3565503
Stddev	.0028516	.011553	.001302	.001413	.0014977	.51043	.0008823
%RSD	.3817306	.5897294	.1267119	.0987915	.4473631	.5841493	.2474606

#1	.7502526	1.970758	1.025680	1.430595	.3337867	87.01074	.3555714
#2	.7448881	1.947658	1.028133	1.431148	.3365046	87.16541	.3572843
#3	.7458936	1.958759	1.027662	1.428472	.3340553	87.96195	.3567952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1766734	.1980287	7.850948	.4989023	.2944509	.4585944	324.6385
Stddev	.0008180	.0005023	.057864	.0023295	.0003057	.0005787	.8902
%RSD	.4630317	.2536470	.7370320	.4669173	.1038345	.1261815	.2742279

#1	.1761595	.1974534	7.796267	.5015920	.2944557	.4579721	325.2440
#2	.1762439	.1982531	7.845036	.4975381	.2941429	.4591163	325.0552
#3	.1776167	.1983797	7.911541	.4975768	.2947543	.4586948	323.6163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.141853	11.87823	.6260105	.0597140	4.091837	.6801761	.5263842
Stddev	.002735	.07526	.0006106	.0004384	.010247	.0050568	.0022670
%RSD	.2395655	.6336147	.0975428	.7342075	.2504324	.7434593	.4306742

#1	1.141217	11.79775	.6253820	.0595889	4.099754	.6766937	.5246214
#2	1.139492	11.89009	.6260479	.0602014	4.095495	.6778583	.5289415
#3	1.144851	11.94686	.6266015	.0593517	4.080263	.6859764	.5255897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.02852	-.526120	.3230753	.6568099	3.077246	8.029819	12.79064
Stddev	.03787	.011112	.0007377	.0023767	.012020	.011031	.05198
%RSD	.2519682	2.112118	.2283343	.3618581	.3906131	.1373720	.4064021

#1	15.02665	-.514073	.3239267	.6581007	3.067673	8.022276	12.74316
#2	15.06729	-.528316	.3226717	.6582618	3.073330	8.024701	12.78256
#3	14.99162	-.535970	.3226275	.6540671	3.090736	8.042479	12.84618

Sample Name: Q2100-01MSD Acquired: 5/29/2025 16:58:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9544754	.3779960	-.102438
Stddev	.0012776	.0006779	.001371
%RSD	.1338502	.1793420	1.338100

#1	.9530710	.3780318	-.103328
#2	.9547866	.3773009	-.103127
#3	.9555687	.3786553	-.100860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3462.457	73071.61	18746.43	2592.568	3919.313
Stddev	5.429	183.78	67.28	17.686	2.745
%RSD	.1567861	.2515013	.3589052	.6821976	.0700387

#1	3456.969	72889.10	18781.00	2582.590	3917.843
#2	3467.824	73069.10	18789.41	2582.125	3922.480
#3	3462.577	73256.62	18668.90	2612.989	3917.616

Sample Name: Q2100-01A Acquired: 5/29/2025 17:02:16 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7423907	1.873744	.9741911	1.304677	.6551487	65.14669	.3136705
Stddev	.0007638	.018452	.0031449	.011422	.0043314	.09370	.0015537
%RSD	.1028800	.9847773	.3228216	.8754568	.6611362	.1438266	.4953163

#1	.7430960	1.894991	.9738625	1.313408	.6527781	65.05170	.3119551
#2	.7424968	1.861743	.9774873	1.308873	.6601479	65.14932	.3149830
#3	.7415795	1.864497	.9712234	1.291751	.6525199	65.23904	.3140733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1674138	.1874550	8.762334	.5614009	.2841975	.5708244	700.4719
Stddev	.0003971	.0002003	.016044	.0011589	.0007341	.0022005	4.0704
%RSD	.2371751	.1068598	.1830992	.2064275	.2583124	.3854931	.5811005

#1	.1674570	.1872841	8.747074	.5627156	.2837715	.5701884	703.4692
#2	.1669969	.1876754	8.760868	.5605276	.2850451	.5732729	702.1086
#3	.1677875	.1874054	8.779061	.5609594	.2837757	.5690120	695.8378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511247	8.281031	.5627582	.0540707	6.072526	.7693926	1.170204
Stddev	.008504	.018281	.0014201	.0010026	.066018	.0038310	.002490
%RSD	.3386531	.2207523	.2523431	1.854315	1.087162	.4979281	.2127617

#1	2.503534	8.287342	.5636424	.0545291	6.029608	.7689177	1.169304
#2	2.520368	8.260431	.5635121	.0547622	6.148547	.7734389	1.173018
#3	2.509839	8.295320	.5611202	.0529208	6.039424	.7658212	1.168289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.52572	^ *****	.3488914	.6442388	2.122491	6.284063	10.97788
Stddev	.11913	-----	.0009088	.0031278	.007634	.009731	.04100
%RSD	.8807883	-----	.2604830	.4855070	.3596832	.1548558	.3734455

#1	13.43490	^ -----	.3495200	.6429080	2.114404	6.273155	11.00665
#2	13.66061	^ -----	.3493048	.6478119	2.129572	6.291853	10.99606
#3	13.48164	^ -----	.3478493	.6419964	2.123499	6.287182	10.93094

Sample Name: Q2100-01A Acquired: 5/29/2025 17:02:16 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.297552	.4847186	-.460823
Stddev	.005610	.0018213	.004132
%RSD	.4323243	.3757516	.8967650

#1	1.303954	.4841635	-.464536
#2	1.295202	.4867529	-.461562
#3	1.293499	.4832394	-.456371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3356.103	69995.91	18460.12	2461.579	3959.090
Stddev	10.805	163.84	13.49	3.435	12.004
%RSD	.3219507	.2340716	.0730947	.1395588	.3032009

#1	3356.267	69955.48	18458.40	2464.837	3957.737
#2	3345.217	69856.08	18474.40	2457.990	3947.819
#3	3366.825	70176.19	18447.58	2461.911	3971.712

Sample Name: Q2100-02 Acquired: 5/29/2025 17:06:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1215166	.0625648	.3080420	-.232652	-.032975	67.54541	.2968708
Stddev	.0025167	.0037503	.0013841	.001859	.002576	.08505	.0004069
%RSD	2.071041	5.994222	.4493084	.7988603	7.811744	.1259156	.1370457

#1	.1228067	.0662934	.3094003	-.233547	-.035420	67.63813	.2972177
#2	.1231267	.0587932	.3080922	-.233893	-.033220	67.47101	.2964230
#3	.1186165	.0626077	.3066336	-.230515	-.030285	67.52711	.2969716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102781	.0050396	26.39953	.1548302	.0540759	.2624456	753.4735
Stddev	.0000283	.0005645	.05580	.0006800	.0001356	.0022337	1.5603
%RSD	.2755058	11.20090	.2113642	.4391685	.2508560	.8511252	.2070791

#1	.0103102	.0047835	26.43268	.1540977	.0539197	.2599453	754.6879
#2	.0102567	.0046486	26.33511	.1549516	.0541448	.2631474	754.0189
#3	.0102674	.0056868	26.43080	.1554413	.0541634	.2642443	751.7138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.766449	9.844610	.0502481	.0002198	13.01135	.4072478	.3701108
Stddev	.000881	.023950	.0004278	.0006130	.01497	.0010262	.0019758
%RSD	.0318445	.2432764	.8513432	278.8577	.1150151	.2519838	.5338514

#1	2.765433	9.823567	.0501718	.0007334	12.99600	.4081871	.3692522
#2	2.766905	9.870671	.0507089	.0003848	13.01214	.4061526	.3723707
#3	2.767008	9.839591	.0498636	-.000459	13.02590	.4074039	.3687095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.908076	^ *****	-.001344	.0088611	.4418660	4.750988	3.119903
Stddev	.016219	-----	.000326	.0013210	.0011124	.013977	.003832
%RSD	.2347835	-----	24.29446	14.90836	.2517515	.2941989	.1228372

#1	6.924970	^ -----	-.001636	.0093876	.4411374	4.759852	3.119253
#2	6.892630	^ -----	-.000992	.0073579	.4413142	4.734875	3.124019
#3	6.906627	^ -----	-.001403	.0098376	.4431464	4.758236	3.116438

Sample Name: Q2100-02 Acquired: 5/29/2025 17:06:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.777086	.3492356	-.606662
Stddev	.011814	.0005216	.001817
%RSD	.1519035	.1493555	.2995887

#1	7.783911	.3489684	-.608046
#2	7.783903	.3498366	-.607336
#3	7.763445	.3489016	-.604603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.048	66511.61	18730.84	2378.385	3868.459
Stddev	4.781	109.55	8.27	12.153	8.031
%RSD	.1490919	.1647074	.0441362	.5109872	.2076056

#1	3211.746	66474.99	18729.82	2380.275	3873.514
#2	3207.213	66425.05	18723.14	2365.398	3872.664
#3	3202.187	66634.77	18739.58	2389.483	3859.198

Sample Name: CCV05 Acquired: 5/29/2025 17:10:33 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.892458	5.087873	4.802394	4.942304	4.906318	9.597511	9.815448
Stddev	.015266	.065149	.006820	.003446	.009460	.023004	.054419
%RSD	.3120211	1.280469	.1420054	.0697225	.1928055	.2396892	.5544169

#1	4.881853	5.153276	4.798268	4.940978	4.904759	9.621782	9.878232
#2	4.885566	5.022982	4.798648	4.939718	4.897735	9.576027	9.786280
#3	4.909954	5.087360	4.810265	4.946216	4.916460	9.594722	9.781831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2290109	2.412397	23.77873	.9826131	2.398923	1.234139	5.128975
Stddev	.0016757	.004154	.08384	.0043823	.002966	.003660	.049455
%RSD	.7316897	.1722006	.3525639	.4459830	.1236285	.2965633	.9642322

#1	.2308337	2.412170	23.85271	.9782838	2.397798	1.230221	5.126455
#2	.2286615	2.408361	23.68767	.9825090	2.396684	1.237470	5.080827
#3	.2275375	2.416659	23.79581	.9870465	2.402286	1.234725	5.179641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.395976	23.55715	2.414132	1.221587	25.42177	2.423060	2.470144
Stddev	.017574	.04096	.002968	.004706	.29070	.011510	.004957
%RSD	.7334595	.1738899	.1229595	.3852202	1.143489	.4750343	.2006960

#1	2.414114	23.59909	2.413468	1.217865	25.45007	2.429767	2.469689
#2	2.379028	23.55513	2.411552	1.220019	25.11796	2.409769	2.475313
#3	2.394785	23.51724	2.417377	1.226876	25.69728	2.429644	2.465430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.31152	4.565486	4.933102	4.839465	4.776920	5.207786	4.835497
Stddev	.23119	.031733	.007299	.009896	.022458	.062203	.024643
%RSD	.9133646	.6950734	.1479606	.2044854	.4701431	1.194429	.5096266

#1	25.25222	4.599703	4.927970	4.843229	4.800889	5.163045	4.857688
#2	25.11575	4.559731	4.929877	4.828240	4.756362	5.181495	4.808976
#3	25.56658	4.537023	4.941458	4.846927	4.773509	5.278818	4.839827

Sample Name: CCV05 Acquired: 5/29/2025 17:10:33 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.749894	4.714735	4.855060
Stddev	.016294	.038421	.033725
%RSD	.3430437	.8149180	.6946328

#1	4.763256	4.750976	4.888866
#2	4.731742	4.674453	4.854896
#3	4.754684	4.718777	4.821417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.660	61781.15	16599.90	2178.479	3955.925
Stddev	2.301	220.61	111.06	4.406	5.152
%RSD	.0772119	.3570873	.6690115	.2022683	.1302413

#1	2983.172	61949.38	16483.10	2180.653	3951.996
#2	2980.153	61862.70	16612.45	2181.376	3961.759
#3	2978.654	61531.38	16704.15	2173.408	3954.021

Sample Name: CCB05 Acquired: 5/29/2025 17:14:44 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005619	-.000046	-.000675	-.001156	-.000684	-.002352	-.001685
Stddev	.0018329	.000838	.000204	.003560	.001418	.004129	.001528
%RSD	326.2244	1838.086	30.24534	307.9816	207.2763	175.5179	90.71834

#1	.0008063	.000900	-.000888	.001613	.000809	.000575	-.000107
#2	.0022603	-.000698	-.000481	.000091	-.002013	-.000557	-.003158
#3	-.001381	-.000339	-.000655	-.005172	-.000849	-.007075	-.001788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000394	.0000879	.0041407	.0003180	-.000226	.0002442	-.000940
Stddev	.0000143	.0000409	.0081599	.0001929	.000079	.0004714	.003478
%RSD	36.20448	46.54238	197.0655	60.65635	34.81320	193.0062	370.0617

#1	.0000391	.0001159	-.002303	.0000967	-.000247	.0003632	-.002010
#2	.0000538	.0001069	.013316	.0004072	-.000139	-.000275	.002947
#3	.0000253	.0000409	.001410	.0004502	-.000292	.000645	-.003757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	-.014716	.0002556	-.000064	-.139867	.0026192	-.003400
Stddev	.000174	.003150	.0000031	.000290	.009190	.0010153	.000044
%RSD	74.55633	21.40632	1.204559	450.6442	6.570550	38.76561	1.296634

#1	-.000078	-.018279	.0002533	.000251	-.131721	.0014724	-.003434
#2	-.000421	-.012302	.0002545	-.000124	-.138050	.0034036	-.003350
#3	-.000201	-.013566	.0002591	-.000321	-.149829	.0029816	-.003417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032396	.0096608	.0006460	-.000589	.0012502	.0025111	.0038576
Stddev	.033250	.0004256	.0000511	.000153	.0004948	.0043731	.0031773
%RSD	102.6347	4.405717	7.912557	25.97299	39.57682	174.1496	82.36526

#1	-.023551	.0097893	.0006040	-.000471	.0016708	.0010332	.0042121
#2	-.004464	.0091858	.0006310	-.000762	.0007050	.0074316	.0068427
#3	-.069174	.0100074	.0007029	-.000535	.0013748	-.000932	.0005179

Sample Name: CCB05 Acquired: 5/29/2025 17:14:44 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003725	-.000245	.0001426
Stddev	.002558	.000369	.0000390
%RSD	68.66221	150.7907	27.36858

#1	-.003964	-.000048	.0001244
#2	-.001056	-.000671	.0001159
#3	-.006155	-.000016	.0001874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.055	62921.19	16548.52	2226.845	4245.683
Stddev	6.974	160.45	62.54	8.947	3.397
%RSD	.2270723	.2549981	.3778994	.4017743	.0800012

#1	3063.016	63074.32	16476.78	2228.700	4242.205
#2	3075.472	62934.93	16577.26	2234.719	4248.992
#3	3074.678	62754.31	16591.51	2217.116	4245.852

Sample Name: Q2100-03 Acquired: 5/29/2025 17:19:03 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1674314	.0323778	.3791659	-.145232	-.020860	52.94188	.2874594
Stddev	.0020505	.0002457	.0024426	.001325	.003307	.13172	.0008624
%RSD	1.224695	.7588750	.6442077	.9123924	15.85149	.2487931	.3000249

#1	.1664008	.0322300	.3791410	-.146512	-.023598	53.08320	.2868048
#2	.1697928	.0326614	.3816208	-.143866	-.017186	52.91989	.2871367
#3	.1661007	.0322419	.3767358	-.145317	-.021795	52.82254	.2884366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071128	.0108072	29.51148	.1986807	.0394484	.2887279	465.3086
Stddev	.0001885	.0004782	.06219	.0007138	.0005235	.0009601	3.7813
%RSD	2.649661	4.425189	.2107395	.3592917	1.326941	.3325226	.8126441

#1	.0073076	.0113593	29.53460	.1994973	.0399504	.2897774	460.9463
#2	.0070994	.0105207	29.55881	.1983693	.0394890	.2885124	467.6511
#3	.0069314	.0105416	29.44104	.1981754	.0389058	.2878939	467.3284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6691147	5.300611	.0362976	-.000359	13.36284	.4596126	.2517441
Stddev	.0002049	.018657	.0008747	.001283	.02817	.0038325	.0004001
%RSD	.0306173	.3519725	2.409726	357.1639	.2108372	.8338588	.1589367

#1	.6693164	5.306620	.0371110	-.001831	13.33594	.4640038	.2518939
#2	.6691210	5.315523	.0364095	.000521	13.36045	.4569414	.2512907
#3	.6689068	5.279690	.0353724	.000232	13.39213	.4578927	.2520477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.221345	-.948650	.0004339	.0076270	.2532854	3.547348	2.127227
Stddev	.018214	.009829	.0001762	.0006865	.0002560	.007871	.004711
%RSD	.2927594	1.036134	40.61095	9.001585	.1010668	.2218749	.2214814

#1	6.200619	-.950345	.0002506	.0071287	.2534750	3.552302	2.125356
#2	6.228616	-.957522	.0006020	.0084101	.2529942	3.538272	2.132586
#3	6.234800	-.938084	.0004491	.0073422	.2533870	3.551470	2.123738

Sample Name: Q2100-03 Acquired: 5/29/2025 17:19:03 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.802935	.2222429	-.211977
Stddev	.007161	.0016887	.003695
%RSD	.2554768	.7598457	1.743090

#1	2.798545	.2203205	-.207734
#2	2.811198	.2229214	-.213709
#3	2.799061	.2234869	-.214487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3503.032	73023.17	20220.08	2585.967	3856.098
Stddev	1.920	104.02	98.99	1.918	.562
%RSD	.0548203	.1424426	.4895783	.0741720	.0145729

#1	3502.296	73128.46	20209.88	2587.736	3856.744
#2	3505.212	72920.48	20126.57	2586.235	3855.829
#3	3501.589	73020.56	20323.77	2583.928	3855.722

Sample Name: Q2100-04 Acquired: 5/29/2025 17:23:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1343336	.0400598	.1802604	-.174944	-.022186	51.20429	.2200914
Stddev	.0017044	.0023874	.0008948	.006508	.001561	.17991	.0014289
%RSD	1.268759	5.959510	.4963711	3.719751	7.035019	.3513560	.6492258

#1	.1360612	.0420033	.1811347	-.172324	-.023688	51.12325	.2192954
#2	.1326535	.0407813	.1803001	-.170155	-.020572	51.41047	.2217410
#3	.1342860	.0373950	.1793465	-.182354	-.022297	51.07916	.2192377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067373	.0125791	8.314435	.1713657	.0243417	.2280470	518.3818
Stddev	.0000644	.0010234	.040232	.0023869	.0002711	.0024243	5.5805
%RSD	.9553188	8.135974	.4838823	1.392882	1.113829	1.063087	1.076529

#1	.0066642	.0124672	8.320201	.1701508	.0244525	.2279100	520.4805
#2	.0067856	.0116161	8.351473	.1741157	.0245400	.2256941	522.6087
#3	.0067619	.0136538	8.271631	.1698306	.0240328	.2305370	512.0562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7317675	5.277934	.0238550	-.006489	4.631124	.3265089	.2256760
Stddev	.0057929	.033236	.0003091	.000537	.058107	.0023156	.0025781
%RSD	.7916358	.6297230	1.295900	8.273189	1.254714	.7091914	1.142404

#1	.7278347	5.261871	.0242062	-.006037	4.602062	.3252765	.2240749
#2	.7384198	5.316151	.0237349	-.007082	4.698029	.3250701	.2286501
#3	.7290480	5.255781	.0236240	-.006348	4.593281	.3291800	.2243030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.008214	F -1.22497	-.004089	.0044611	.1859528	4.539208	1.116744
Stddev	.056284	.01075	.000093	.0007742	.0006339	.035440	.005415
%RSD	.9367916	.8774453	2.275940	17.35551	.3408862	.7807570	.4848509

#1	5.994538	-1.21267	-.004183	.0037013	.1852393	4.543413	1.118106
#2	6.070077	-1.22971	-.004087	.0052491	.1864510	4.572358	1.110779
#3	5.960029	-1.23254	-.003997	.0044330	.1861680	4.501853	1.121348

Sample Name: Q2100-04 Acquired: 5/29/2025 17:23:17 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.374277	.2441658	-.414066
Stddev	.001530	.0027854	.004963
%RSD	.1113006	1.140795	1.198696

#1	1.375249	.2439896	-.416383
#2	1.372514	.2470351	-.417447
#3	1.375068	.2414726	-.408367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3422.418	72921.17	19159.57	2567.048	3888.619
Stddev	12.803	513.23	23.56	10.556	12.376
%RSD	.3740992	.7038169	.1229867	.4111958	.3182550

#1	3417.616	72916.97	19170.38	2571.845	3884.816
#2	3436.928	72410.05	19132.54	2554.945	3902.450
#3	3412.710	73436.49	19175.78	2574.352	3878.592

Sample Name: Q2130-01 Acquired: 5/29/2025 17:27:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413246	-.002141	.1591723	-.071430	-.005251	96.42198	.4128244
Stddev	.0002911	.002496	.0005383	.001395	.001736	.26000	.0025576
%RSD	.7045256	116.6101	.3381600	1.952630	33.05591	.2696472	.6195430

#1	.0415710	.000012	.1596375	-.070658	-.004192	96.72204	.4157531
#2	.0413994	-.001557	.1592968	-.073040	-.007254	96.28039	.4116891
#3	.0410033	-.004877	.1585828	-.070592	-.004307	96.26350	.4110309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064318	.0039563	44.33095	.1229315	.1268344	.5370780	239.0669
Stddev	.0000649	.0001377	.12166	.0003236	.0006881	.0019821	.6031
%RSD	1.008683	3.481261	.2744463	.2632250	.5425392	.3690626	.2522731

#1	.0063607	.0038902	44.44367	.1233036	.1268007	.5391616	238.7486
#2	.0064877	.0041146	44.34722	.1227160	.1275388	.5368565	238.6897
#3	.0064470	.0038640	44.20198	.1227748	.1261637	.5352159	239.7625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.366723	46.89871	.2263456	.0015465	5.967830	.4531569	.4554129
Stddev	.010504	.14403	.0008806	.0003373	.029582	.0016105	.0002530
%RSD	.4438188	.3071159	.3890703	21.81157	.4956882	.3554017	.0555541

#1	2.378806	47.05161	.2266458	.0014942	5.991992	.4544358	.4556839
#2	2.361596	46.87895	.2270368	.0012384	5.934839	.4513482	.4551829
#3	2.359768	46.76558	.2253540	.0019069	5.976658	.4536866	.4553719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.866830	-.004830	.0040972	-.015218	6.680111	5.373967	4.643594
Stddev	.014379	.003942	.0003218	.000115	.032432	.056467	.016123
%RSD	.2450908	81.61325	7.855174	.7578758	.4854986	1.050756	.3472049

#1	5.879606	-.006686	.0043041	-.015091	6.716898	5.315895	4.639899
#2	5.851258	-.007500	.0042611	-.015246	6.667788	5.428679	4.661244
#3	5.869626	-.000303	.0037264	-.015316	6.655647	5.377328	4.629639

Sample Name: Q2130-01 Acquired: 5/29/2025 17:27:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.115195	.2177717	.0441437
Stddev	.011805	.0005518	.0024769
%RSD	.5581216	.2533901	5.610987

#1	2.119385	.2179959	.0467666
#2	2.124335	.2171431	.0438200
#3	2.101867	.2181762	.0418446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3245.323	67757.71	18676.96	2383.518	3842.973
Stddev	4.522	185.56	54.88	14.694	8.890
%RSD	.1393505	.2738587	.2938341	.6164967	.2313314

#1	3240.869	67947.17	18631.52	2399.376	3839.228
#2	3245.189	67749.66	18661.42	2380.816	3836.569
#3	3249.911	67576.31	18737.93	2370.362	3853.123

Sample Name: Q2136-01 Acquired: 5/29/2025 17:31:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0750776	.0127456	.1689440	-.090191	-.012691	200.0533
Stddev	.0020420	.0036421	.0029298	.002234	.001036	.4066
%RSD	2.719907	28.57531	1.734183	2.477302	8.166780	.2032620

#1	.0754559	.0088886	.1723267	-.092388	-.011508	200.5203
#2	.0769040	.0161258	.1672953	-.090265	-.013127	199.8629
#3	.0728728	.0132225	.1672100	-.087921	-.013438	199.7769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5800745	.0089147	.0075327	7.049229	.1859883	.1163992
Stddev	.0013243	.0001076	.0001578	.011159	.0005088	.0001427
%RSD	.2283047	1.207101	2.094834	.1583000	.2735758	.1225801

#1	.5810542	.0090374	.0077052	7.061804	.1861635	.1165334
#2	.5806016	.0088364	.0074973	7.040507	.1854150	.1162493
#3	.5785678	.0088704	.0073956	7.045376	.1863863	.1164149

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2405039	285.2465	3.418891	37.86472	.2182211	-.003662
Stddev	.0006058	1.2831	.010787	.03888	.0005631	.000683
%RSD	.2519052	.4498183	.3155005	.1026830	.2580457	18.65030

#1	.2399680	283.8012	3.427192	37.90936	.2176928	-.004440
#2	.2411612	285.6869	3.422782	37.84655	.2188135	-.003161
#3	.2403825	286.2515	3.406699	37.83826	.2181569	-.003386

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922705	.3349804	.5328062	6.248081	-.680083	.0030757
Stddev	.010264	.0006331	.0011329	.072750	.006927	.0001802
%RSD	.5338483	.1890059	.2126246	1.164351	1.018517	5.858245

#1	1.922042	.3342494	.5334294	6.164496	-.687326	.0029453
#2	1.912787	.3353357	.5314985	6.282620	-.679402	.0032813
#3	1.933284	.3353561	.5334906	6.297127	-.673523	.0030006

Sample Name: Q2136-01 Acquired: 5/29/2025 17:31:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003671	2.635848	F 14.45177	6.873720	.9015890	.2887524
Stddev	.000439	.009304	.42720	.015355	.0038749	.0006226
%RSD	11.97192	.3529962	2.956055	.2233936	.4297861	.2156312

#1	-.003527	2.626507	14.01179	6.861807	.8991762	.2884832
#2	-.004164	2.635921	14.47858	6.891050	.9060587	.2894644
#3	-.003321	2.645116	14.86493	6.868304	.8995322	.2883097

Elem	Sr4077
Units	ppm
Avg	-.203403
Stddev	.001349
%RSD	.6631555

#1	-.201912
#2	-.203758
#3	-.204539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3377.622	70001.44	18008.24	2486.293	3899.396
Stddev	4.910	179.11	73.18	9.613	2.356
%RSD	.1453757	.2558608	.4063600	.3866539	.0604232

#1	3378.961	70208.24	17943.86	2492.800	3901.134
#2	3372.181	69895.79	17993.03	2490.827	3896.715
#3	3381.724	69900.30	18087.82	2475.251	3900.340

Sample Name: Q2137-01 Acquired: 5/29/2025 17:35:41 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688950	.0572022	.1996682	-.217995	.0013306	10.27466
Stddev	.0028035	.0023256	.0019289	.001160	.0029311	.02949
%RSD	4.069293	4.065572	.9660498	.5322609	220.2874	.2870651

#1	.0677851	.0582758	.1975616	-.217009	.0044322	10.30229
#2	.0668164	.0587969	.2000953	-.219274	.0009529	10.27810
#3	.0720836	.0545337	.2013478	-.217703	-.001393	10.24360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.75665	.0044712	.0020387	53.20440	2.157724	.0696827
Stddev	.11674	.0000523	.0005184	.04135	.002798	.0008781
%RSD	.4362999	1.168910	25.42547	.0777231	.1296927	1.260210

#1	26.77353	.0045148	.0015324	53.21656	2.160924	.0688869
#2	26.63239	.0044857	.0020155	53.15833	2.156508	.0695363
#3	26.86403	.0044133	.0025683	53.23831	2.155739	.0706248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.131919	648.4505	3.240491	10.35745	.9647214	.0029451
Stddev	.007443	2.7926	.006395	.01011	.0022107	.0006365
%RSD	.2376392	.4306566	.1973382	.0976294	.2291542	21.61338

#1	3.124040	650.1981	3.240071	10.35827	.9621988	.0029121
#2	3.132886	649.9236	3.234317	10.34695	.9663216	.0035974
#3	3.138831	645.2298	3.247086	10.36713	.9656436	.0023256

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.88607	.1051207	6.729547	7.177050	F -1.07161	.3838493
Stddev	.09946	.0008173	.036488	.052555	.01214	.0003934
%RSD	.5001438	.7774349	.5422013	.7322695	1.133247	.1024938

#1	19.95360	.1047520	6.731799	7.229236	-1.06029	.3833958
#2	19.77185	.1045528	6.764857	7.124133	-1.08443	.3840979
#3	19.93275	.1060574	6.691986	7.177781	-1.07011	.3840544

Sample Name: Q2137-01 Acquired: 5/29/2025 17:35:41 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1605962	.4901099	3.405733	5.623840	F 38.37969	.3212014
Stddev	.0011474	.0012140	.021531	.013781	.08067	.0018698
%RSD	.7144949	.2477096	.6321996	.2450429	.2101800	.5821255

#1	.1596192	.4897171	3.427001	5.620104	38.30061	.3225766
#2	.1603097	.4891409	3.383948	5.639104	38.46186	.3219552
#3	.1618598	.4914717	3.406250	5.612313	38.37659	.3190724

Elem	Sr4077
Units	ppm
Avg	-.025933
Stddev	.002567
%RSD	9.896819

#1	-.027082
#2	-.027724
#3	-.022993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.625	60562.29	16531.80	2105.628	3945.027
Stddev	6.080	46.99	36.25	13.477	10.865
%RSD	.2102783	.0775929	.2192721	.6400598	.2753996

#1	2898.628	60547.67	16559.62	2098.716	3957.326
#2	2888.559	60524.35	16490.81	2097.008	3936.734
#3	2887.687	60614.86	16544.97	2121.159	3941.021

Sample Name: Q2138-01 Acquired: 5/29/2025 17:40:01 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590222	.0024375	.0637412	-.059491	.0004016	83.68343
Stddev	.0031739	.0021725	.0004819	.002107	.0044928	.13271
%RSD	5.377463	89.12781	.7560267	3.542505	1118.606	.1585877

#1	.0597491	.0049418	.0639767	-.057449	.0023445	83.83481
#2	.0617695	.0013119	.0640602	-.061659	-.004736	83.62839
#3	.0555479	.0010588	.0631869	-.059365	.003596	83.58710

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3943509	.0060466	.0032408	626.7214	.1364313	.0413144
Stddev	.0037084	.0000534	.0005836	6.3411	.0035337	.0006419
%RSD	.9403897	.8822927	18.00829	1.011795	2.590073	1.553734

#1	.3986037	.0059958	.0035206	623.2601	.1344722	.0411413
#2	.3926578	.0060416	.0025700	622.8642	.1405106	.0407769
#3	.3917911	.0061022	.0036318	634.0400	.1343111	.0420252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753719	168.1757	1.146947	55.50845	.0963901	-.000622
Stddev	.0009304	4.1340	.008904	.27432	.0004760	.000459
%RSD	1.234447	2.458115	.7763473	.4941899	.4938092	73.77487

#1	.0754897	166.4038	1.156646	55.42245	.0963443	-.000125
#2	.0743882	172.9003	1.145053	55.28743	.0959387	-.001030
#3	.0762378	165.2230	1.139142	55.81546	.0968874	-.000710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3736156	.1381085	.2966469	4.146358	-.175798	.0038929
Stddev	.0212115	.0005377	.0056570	.115562	.006364	.0001182
%RSD	5.677361	.3893618	1.906996	2.787070	3.619956	3.035147

#1	.3969394	.1385646	.2921639	4.061043	-.177970	.0037745
#2	.3554786	.1375156	.3030029	4.277872	-.168632	.0040108
#3	.3684289	.1382452	.2947738	4.100159	-.180791	.0038934

Sample Name: Q2138-01 Acquired: 5/29/2025 17:40:01 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008760	2.654883	9.297422	4.000327	F 30.90326	.0150563
Stddev	.000978	.016509	.214691	.010917	.07418	.0020124
%RSD	11.16386	.6218284	2.309143	.2728909	.2400324	13.36619

#1	-.009179	2.673766	9.161838	3.988879	30.81836	.0146221
#2	-.007642	2.647705	9.544949	4.001482	30.95551	.0172504
#3	-.009458	2.643179	9.185478	4.010620	30.93591	.0132964

Elem	Sr4077
Units	ppm
Avg	.9688923
Stddev	.0098877
%RSD	1.020518

#1	.9801933
#2	.9618336
#3	.9646501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.902	58455.63	16807.42	2044.095	3473.955
Stddev	9.784	1384.07	49.80	42.289	3.444
%RSD	.3464596	2.367721	.2963013	2.068830	.0991278

#1	2826.110	59350.89	16786.24	2075.233	3475.865
#2	2813.203	56861.48	16864.31	1995.950	3469.979
#3	2832.393	59154.53	16771.72	2061.101	3476.020

Sample Name: Q2139-01 Acquired: 5/29/2025 17:44:14 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001252	-.002818	.0345227	-.001984	.0005303	5.106325	.1046556
Stddev	.002156	.000574	.0005030	.002194	.0015484	.016645	.0009567
%RSD	172.1302	20.38577	1.457046	110.6005	292.0163	.3259597	.9141493

#1	.000094	-.002769	.0350889	-.000975	-.000559	5.105750	.1057583
#2	-.000113	-.003415	.0343514	-.004501	.002303	5.089976	.1041621
#3	-.003739	-.002269	.0341276	-.000475	-.000153	5.123250	.1040463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019746	.0191001	10.35275	.0323550	.0094359	.9062457	5.732816
Stddev	.0002151	.0002551	.03934	.0021074	.0003755	.0032169	.258438
%RSD	10.89355	1.335752	.3800361	6.513344	3.980081	.3549669	4.508047

#1	.0018743	.0191173	10.36074	.0310526	.0091816	.9047154	5.889293
#2	.0018280	.0193462	10.31002	.0312260	.0098672	.9040796	5.874637
#3	.0022215	.0188368	10.38748	.0347863	.0092587	.9099420	5.434517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3165789	7.611515	.0131162	-.000165	.4166091	.0270178	.8942541
Stddev	.0015329	.023984	.0002170	.000300	.0426165	.0016578	.0083533
%RSD	.4842181	.3151004	1.654677	182.1491	10.22938	6.135915	.9341083

#1	.3175651	7.622141	.0133669	-.000124	.4348637	.0266886	.8998485
#2	.3148128	7.584054	.0129910	.000113	.4470576	.0255492	.8982617
#3	.3173587	7.628350	.0129909	-.000483	.3679060	.0288154	.8846522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9499295	-.004712	.0030747	-.002477	.0845662	2.084399	3.228275
Stddev	.0532493	.000341	.0000037	.000356	.0001808	.097955	.047555
%RSD	5.605610	7.245799	.1209681	14.38589	.2137611	4.699446	1.473081

#1	.9986810	-.004456	.0030735	-.002659	.0843626	2.146145	3.210426
#2	.9580032	-.004579	.0030717	-.002067	.0846279	2.135598	3.282173
#3	.8931044	-.005099	.0030789	-.002706	.0847080	1.971454	3.192228

Sample Name: Q2139-01 Acquired: 5/29/2025 17:44:14 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.169451	.0017512	.0152547
Stddev	.042811	.0002262	.0001945
%RSD	.8281477	12.91517	1.274875

#1	5.161417	.0020063	.0151215
#2	5.215709	.0015753	.0151647
#3	5.131226	.0016719	.0154778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3320.893	67411.04	17857.17	2440.525	4447.377
Stddev	83.670	3011.70	58.76	285.449	72.079
%RSD	2.519515	4.467669	.3290773	11.69620	1.620717

#1	3313.072	65634.06	17871.01	2274.249	4444.893
#2	3408.200	65710.69	17907.77	2277.198	4520.667
#3	3241.408	70888.37	17792.71	2770.128	4376.572

Sample Name: Q2141-01 Acquired: 5/29/2025 17:48:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.174355	-.019651	.2385007	-.128402	.0100256	197.7704
Stddev	.007380	.000754	.0022141	.001237	.0012991	.4759
%RSD	.6284239	3.837126	.9283632	.9630974	12.95802	.2406473

#1	1.181559	-.020410	.2404787	-.129476	.0105334	197.4564
#2	1.174694	-.019640	.2389144	-.127050	.0085493	197.5367
#3	1.166811	-.018902	.2361088	-.128680	.0109942	198.3180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092380	.0092989	.0276937	1523.909	.9609741	.1505846
Stddev	.001240	.0000534	.0006447	5.403	.0030364	.0007551
%RSD	.1135379	.5744378	2.328025	.3545320	.3159750	.5014166

#1	1.093715	.0093066	.0283677	1529.637	.9641981	.1510717
#2	1.092163	.0093480	.0276306	1518.905	.9581687	.1509672
#3	1.091263	.0092420	.0270829	1523.186	.9605554	.1497148

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7524897	339.6961	4.423389	74.04252	.5268639	.0066180
Stddev	.0010075	.5086	.002791	.20045	.0024485	.0002972
%RSD	.1338887	.1497098	.0630851	.2707174	.4647273	4.491224

#1	.7535745	340.2742	4.424424	74.25866	.5290800	.0069424
#2	.7523112	339.3174	4.425515	73.86275	.5272765	.0065529
#3	.7515834	339.4968	4.420229	74.00614	.5242354	.0063588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.61980	.6055803	2.534633	14.51580	.9108259	.0239929
Stddev	.05247	.0009101	.001891	.04483	.0015019	.0000468
%RSD	.3852443	.1502920	.0745928	.3088648	.1648917	.1949947

#1	13.67081	.6055951	2.536635	14.55360	.9124149	.0240442
#2	13.56598	.6064829	2.534386	14.46627	.9106333	.0239526
#3	13.62260	.6046628	2.532878	14.52755	.9094297	.0239820

Sample Name: Q2141-01 Acquired: 5/29/2025 17:48:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930987	11.37145	2.458613	14.26080	F 76.93397	.1749568
Stddev	.0011912	.01878	.006426	.06966	.30245	.0006866
%RSD	1.279536	.1651503	.2613698	.4884544	.3931238	.3924299
#1	.0918356	11.39169	2.452158	14.32593	77.24962	.1757489
#2	.0932584	11.36806	2.458673	14.26910	76.90556	.1745306
#3	.0942019	11.35459	2.465009	14.18736	76.64673	.1745910

Elem	Sr4077
Units	ppm
Avg	4.198544
Stddev	.027429
%RSD	.6533031
#1	4.209049
#2	4.219168
#3	4.167415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3294.530	69171.42	21164.20	2412.280	3062.373
Stddev	2.935	104.71	13.00	8.329	10.043
%RSD	.0890871	.1513726	.0614131	.3452785	.3279535
#1	3291.890	69131.16	21155.74	2404.867	3056.653
#2	3294.008	69290.27	21179.17	2421.293	3056.498
#3	3297.690	69092.81	21157.70	2410.680	3073.970

Sample Name: PB168199BL Acquired: 5/29/2025 17:52:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016451	-.001020	-.000458	-.000043	-.000531	.0080749	-.003260
Stddev	.0005828	.000216	.001472	.001542	.001042	.0087438	.000522
%RSD	35.42817	21.13389	321.2761	3571.759	196.0989	108.2843	16.00120

#1	.0023181	-.001177	-.000174	-.000648	-.001735	-.000191	-.003115
#2	.0013057	-.001109	.000851	-.001192	.000075	.007186	-.003839
#3	.0013115	-.000774	-.002051	.001710	.000065	.017229	-.002826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000258	-.000036	.0990187	.0004960	.0000551	.0002455	.0200275
Stddev	.0000446	.000046	.0169846	.0004410	.0001405	.0001341	.0061146
%RSD	173.2326	127.1252	17.15294	88.91267	255.0252	54.63317	30.53095

#1	.0000365	-.000053	.0795975	.0000833	-.000097	.0003956	.0129687
#2	.0000641	-.000071	.1110937	.0004439	.000180	.0002035	.0236931
#3	-.000023	.000016	.1063649	.0009606	.000083	.0001374	.0234205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000442	-.009313	.0003362	-.000142	-.152094	.0007514	-.002472
Stddev	.000085	.001858	.0002252	.000252	.008637	.0009295	.000218
%RSD	19.23090	19.95357	66.98601	177.1948	5.678797	123.6993	8.821286

#1	-.000533	-.007243	.0005896	-.000227	-.145089	.0008300	-.002288
#2	-.000365	-.009860	.0001591	-.000340	-.149449	-.000215	-.002415
#3	-.000428	-.010837	.0002597	.000141	-.161744	.001639	-.002713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038267	.0029393	-.000069	-.010112	.0013353	.0045613	.0016320
Stddev	.0197459	.0001864	.000104	.000912	.0006587	.0055271	.0032903
%RSD	515.9989	6.342985	151.5284	9.018595	49.32878	121.1726	201.6120

#1	-.000146	.0027600	.000016	-.009065	.0007551	.0019822	-.000497
#2	.025257	.0029259	-.000038	-.010731	.0011994	.0007952	-.000029
#3	-.013631	.0031322	-.000184	-.010541	.0020513	.0109065	.005422

Sample Name: PB168199BL Acquired: 5/29/2025 17:52:54 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0060171	-.000336	.0003046
Stddev	.0007539	.001345	.0000818
%RSD	12.52865	399.5680	26.86925

#1	.0067042	.001042	.0003169
#2	.0052107	-.001644	.0003795
#3	.0061365	-.000407	.0002173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.494	65925.04	16810.33	2289.031	4223.301
Stddev	12.763	347.59	25.93	10.362	14.528
%RSD	.4173010	.5272465	.1542754	.4526879	.3439953

#1	3055.963	66269.14	16806.36	2300.907	4227.451
#2	3047.186	65931.89	16786.61	2284.358	4207.150
#3	3072.333	65574.07	16838.02	2281.828	4235.303

Sample Name: CCV06 Acquired: 5/29/2025 17:57:14 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.929672	5.226540	4.832788	4.968342	4.915584	9.632978	9.387838
Stddev	.011532	.023172	.011210	.009833	.012568	.022736	.071361
%RSD	.2339293	.4433431	.2319645	.1979113	.2556681	.2360263	.7601434

#1	4.924872	5.199847	4.826375	4.956996	4.901456	9.629043	9.391216
#2	4.921315	5.238295	4.826257	4.973639	4.919777	9.612466	9.457451
#3	4.942829	5.241478	4.845733	4.974390	4.925520	9.657425	9.314849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427202	2.422170	23.69105	.9908446	2.409766	1.238191	4.852944
Stddev	.0012967	.002893	.07911	.0016795	.004782	.004472	.011519
%RSD	.5342217	.1194501	.3339082	.1695002	.1984599	.3611561	.2373615

#1	.2428380	2.422201	23.67784	.9905564	2.406439	1.233308	4.863741
#2	.2413686	2.419261	23.61938	.9926495	2.407612	1.239180	4.840818
#3	.2439539	2.425047	23.77593	.9893278	2.415246	1.242086	4.854272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.360249	23.80713	2.418694	1.235540	23.80084	2.409685	2.493364
Stddev	.011091	.06513	.004135	.001362	.08490	.010867	.001621
%RSD	.4699137	.2735825	.1709411	.1102648	.3566926	.4509566	.0650027

#1	2.352953	23.76168	2.414629	1.234584	23.75748	2.403090	2.494088
#2	2.354782	23.77798	2.418557	1.234935	23.89866	2.403738	2.491508
#3	2.373012	23.88175	2.422895	1.237100	23.74639	2.422227	2.494498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.19865	4.810635	4.964392	4.877575	4.718236	5.052588	4.952769
Stddev	.01577	.030283	.013403	.013435	.015654	.010701	.008807
%RSD	.0651783	.6295020	.2699915	.2754492	.3317751	.2117872	.1778152

#1	24.19010	4.808084	4.951630	4.871142	4.718261	5.048324	4.948276
#2	24.21685	4.781708	4.963189	4.868565	4.702570	5.064764	4.947116
#3	24.18899	4.842113	4.978356	4.893017	4.733878	5.044678	4.962917

Sample Name: CCV06 Acquired: 5/29/2025 17:57:14 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.810033	4.727076	4.800894
Stddev	.011439	.011158	.086404
%RSD	.2378234	.2360469	1.799749

#1	4.805234	4.724210	4.706960
#2	4.801774	4.717630	4.818744
#3	4.823090	4.739387	4.876980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.139	60737.98	15704.39	2148.947	3928.359
Stddev	9.173	87.65	56.79	2.796	10.482
%RSD	.3098759	.1443045	.3615922	.1300984	.2668194

#1	2967.685	60705.80	15709.28	2146.412	3935.485
#2	2962.802	60670.96	15758.56	2148.483	3933.267
#3	2949.929	60837.17	15645.31	2151.946	3916.324

Sample Name: CCB06 Acquired: 5/29/2025 18:01:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013850	.0001759	-.001552	-.001766	-.001411	-.004233	-.003384
Stddev	.0008439	.0002549	.001666	.001768	.000976	.001961	.000448
%RSD	60.93296	144.9073	107.3358	100.1376	69.20373	46.32603	13.24937

#1	.0005091	.0001713	-.000231	-.003460	-.001612	-.003551	-.002919
#2	.0014531	.0004330	-.003424	-.001904	-.002271	-.002703	-.003420
#3	.0021928	-.000077	-.001002	.000068	-.000350	-.006443	-.003814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000510	.0000544	.0017717	.0005031	-.000147	.0000204	-.003914
Stddev	.0000210	.0000198	.0032619	.0003313	.000313	.0001149	.006413
%RSD	41.17966	36.38233	184.1112	65.85938	213.3691	563.9815	163.8679

#1	.0000496	.0000332	-.001101	.0002175	.000116	.0001511	.003306
#2	.0000727	.0000725	.001099	.0008664	-.000063	-.000025	-.006097
#3	.0000308	.0000576	.005318	.0004254	-.000494	-.000065	-.008950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008766	.0131845	.0002214	.0001901	-.150927	.0007569	-.003188
Stddev	.0001645	.0059900	.0000605	.0001208	.001117	.0005558	.000303
%RSD	18.76865	45.43231	27.32815	63.55812	.7402590	73.43337	9.494017

#1	.0010429	.0097926	.0001556	.0000805	-.149956	.0013838	-.003366
#2	.0007139	.0096601	.0002340	.0001701	-.150676	.0003244	-.002838
#3	.0008731	.0201008	.0002747	.0003197	-.152148	.0005625	-.003359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019770	.0076737	.0006280	-.000527	.0007268	.0008059	.0035834
Stddev	.010866	.0002619	.0002077	.000116	.0009089	.0055410	.0005962
%RSD	54.96444	3.412712	33.07200	22.01736	125.0515	687.5893	16.63700

#1	-.008020	.0077629	.0005927	-.000412	.0017459	.0023640	.0041429
#2	-.029457	.0073788	.0008510	-.000526	.0004347	.0054009	.0036510
#3	-.021833	.0078793	.0004401	-.000644	-.000000	-.005347	.0029563

Sample Name: CCB06 Acquired: 5/29/2025 18:01:25 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037738	.0000571	.0002219
Stddev	.0013875	.0012046	.0000261
%RSD	36.76774	2109.090	11.78462

#1	.0022192	-.001325	.0002419
#2	.0048868	.000880	.0002315
#3	.0042153	.000617	.0001923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3066.265	63609.26	16328.66	2250.141	4219.197
Stddev	4.917	170.43	72.51	19.342	3.764
%RSD	.1603516	.2679278	.4440495	.8595874	.0892194

#1	3068.823	63788.70	16245.91	2270.762	4219.264
#2	3069.376	63589.51	16358.96	2247.259	4222.927
#3	3060.597	63449.56	16381.10	2232.401	4215.399

Sample Name: PB168199BS Acquired: 5/29/2025 18:05:44 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7479913	1.977608	.9114382	1.911368	.7731268	1.835632	.1754320
Stddev	.0027424	.002504	.0024457	.000207	.0012405	.010284	.0012370
%RSD	.3666324	.1266203	.2683321	.0108077	.1604485	.5602247	.7051055

#1	.7465447	1.975192	.9140724	1.911285	.7717431	1.823987	.1750133
#2	.7462750	1.980192	.9092395	1.911603	.7734982	1.843467	.1744588
#3	.7511541	1.977441	.9110027	1.911216	.7741392	1.839442	.1768240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1900317	.1872019	.9462679	.3853390	.1864733	.2965469	2.722478
Stddev	.0008401	.0003855	.0074370	.0008178	.0005374	.0004645	.005688
%RSD	.4420751	.2059060	.7859242	.2122396	.2881708	.1566453	.2089149

#1	.1904668	.1875918	.9434938	.3855483	.1868745	.2970484	2.715987
#2	.1890634	.1871927	.9546931	.3844368	.1858628	.2964609	2.726591
#3	.1905650	.1868211	.9406167	.3860318	.1866827	.2961314	2.724855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1868086	1.836415	.4723541	.0696244	2.381195	.2797834	.1908037
Stddev	.0011693	.017553	.0001003	.0003728	.021024	.0027122	.0008059
%RSD	.6259535	.9558374	.0212324	.5354025	.8829132	.9693928	.4223674

#1	.1856028	1.824541	.4724698	.0699253	2.358025	.2828729	.1898785
#2	.1868855	1.828127	.4722924	.0692074	2.399055	.2777945	.1913522
#3	.1879377	1.856578	.4723000	.0697405	2.386504	.2786827	.1911805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.688301	.2744036	.3941722	.6535390	.1837254	.8089485	5.622348
Stddev	.065238	.0018315	.0004196	.0019542	.0004189	.0025098	.007085
%RSD	.7508679	.6674625	.1064468	.2990171	.2280272	.3102578	.1260207

#1	8.622542	.2764605	.3946536	.6553568	.1832457	.8101279	5.630353
#2	8.753004	.2729490	.3938843	.6537879	.1839109	.8060662	5.619811
#3	8.689357	.2738014	.3939787	.6514723	.1840195	.8106515	5.616881

Sample Name: PB168199BS Acquired: 5/29/2025 18:05:44 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001527	.1862451	.1799746
Stddev	.000664	.0009374	.0003640
%RSD	43.49653	.5033096	.2022369

#1	-.000775	.1871725	.1795547
#2	-.002035	.1862650	.1801994
#3	-.001770	.1852980	.1801698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3059.425	64052.64	16000.00	2255.628	4197.362
Stddev	1.045	248.71	41.04	9.183	2.093
%RSD	.0341585	.3882890	.2565255	.4070989	.0498650

#1	3060.631	64330.92	15998.05	2261.711	4195.726
#2	3058.861	63974.95	16041.98	2260.108	4199.720
#3	3058.784	63852.05	15959.96	2245.066	4196.639

Sample Name: Q2146-01 Acquired: 5/29/2025 18:09:45 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1176144	.0328185	.2424032	-.200323	-.027767	259.7414	.7698358
Stddev	.0017098	.0009816	.0033126	.002493	.000951	1.5239	.0045107
%RSD	1.453705	2.991129	1.366556	1.244701	3.423335	.5866907	.5859296

#1	.1178717	.0327516	.2387258	-.202839	-.026849	257.9853	.7740926
#2	.1191809	.0338319	.2451534	-.200277	-.027706	260.5229	.7703067
#3	.1157906	.0318721	.2433303	-.197852	-.028747	260.7159	.7651082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162950	.0266179	4.004059	.2956810	.9477235	.3324956	646.0600
Stddev	.0001089	.0007912	.000656	.0009436	.0012560	.0031322	3.5090
%RSD	.6684113	2.972250	.0163944	.3191305	.1325235	.9420293	.5431432

#1	.0161709	.0257970	4.003461	.2960815	.9484096	.3308333	649.4611
#2	.0163393	.0266812	4.004761	.2946032	.9462740	.3305450	646.2667
#3	.0163748	.0273755	4.003955	.2963583	.9484871	.3361086	642.4522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.60610	21.28250	.2880574	-.003684	1.503881	.6339539	.5316215
Stddev	.05098	.09429	.0007704	.000468	.013651	.0017190	.0012433
%RSD	.2895329	.4430445	.2674575	12.69616	.9076897	.2711609	.2338648

#1	17.64366	21.21950	.2889466	-.003236	1.518721	.6349203	.5330306
#2	17.62658	21.39090	.2876379	-.003647	1.501060	.6349723	.5311548
#3	17.54808	21.23709	.2875878	-.004169	1.491861	.6319692	.5306791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.47198	^ *****	.0022908	.0031131	3.017347	6.389670	8.403339
Stddev	.11459	-----	.0002794	.0009460	.010639	.075219	.006168
%RSD	.8505620	-----	12.19809	30.38735	.3525851	1.177200	.0734021

#1	13.59979	^ -----	.0023799	.0020292	3.021889	6.412099	8.410308
#2	13.43775	^ -----	.0019777	.0037724	3.024960	6.451124	8.401132
#3	13.37842	^ -----	.0025148	.0035376	3.005191	6.305788	8.398578

Sample Name: Q2146-01 Acquired: 5/29/2025 18:09:45 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.689117	.4264576	-.500093
Stddev	.011541	.0028188	.002890
%RSD	.6832715	.6609808	.5778412

#1	1.676096	.4290617	-.503014
#2	1.693170	.4268464	-.500031
#3	1.698084	.4234645	-.497235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3686.700	75830.21	21043.46	2714.976	3766.647
Stddev	10.728	310.30	67.25	13.863	3.349
%RSD	.2909963	.4092092	.3195825	.5106167	.0889112

#1	3695.933	75477.64	21022.70	2699.666	3767.567
#2	3689.236	75951.20	20989.04	2718.586	3769.440
#3	3674.931	76061.80	21118.65	2726.678	3762.934

Sample Name: Q2146-01DUP Acquired: 5/29/2025 18:14:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1288825	.0337568	.2474269	-.179007	-.029463	259.3376	.6759737
Stddev	.0051765	.0004841	.0026338	.003910	.001186	3.4383	.0048589
%RSD	4.016468	1.434222	1.064468	2.184054	4.024033	1.325783	.7188024

#1	.1231776	.0341498	.2492182	-.176281	-.029728	255.5164	.6724930
#2	.1301900	.0339046	.2444028	-.177253	-.028168	260.3152	.6815249
#3	.1332800	.0332160	.2486597	-.183486	-.030494	262.1811	.6739033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151918	.0221379	3.891853	.2990285	.8275782	.2937650	589.6529
Stddev	.0001261	.0007539	.017387	.0028715	.0018026	.0008676	2.3252
%RSD	.8297801	3.405497	.4467569	.9602868	.2178113	.2953334	.3943297

#1	.0153363	.0229588	3.871778	.3020470	.8295196	.2946951	586.9731
#2	.0151349	.0214765	3.902114	.2987077	.8259575	.2929776	590.8488
#3	.0151042	.0219784	3.901667	.2963309	.8272575	.2936222	591.1366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.70186	18.98983	.2625999	-.003032	1.413469	.6167237	.4620876
Stddev	.06798	.02211	.0009787	.001784	.003894	.0015597	.0044504
%RSD	.4623693	.1164281	.3726793	58.83272	.2754677	.2529095	.9631034

#1	14.64840	18.97857	.2633557	-.004825	1.416636	.6150297	.4666499
#2	14.77836	18.97561	.2614944	-.003013	1.409122	.6170411	.4618547
#3	14.67883	19.01530	.2629495	-.001258	1.414649	.6181004	.4577582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13636	^ *****	.0034669	.0021114	2.578005	7.481444	7.510384
Stddev	.06110	-----	.0001432	.0010148	.009939	.062398	.021858
%RSD	.5034682	-----	4.129152	48.06460	.3855264	.8340357	.2910372

#1	12.14932	^ -----	.0036322	.0011405	2.572837	7.471185	7.503791
#2	12.18995	^ -----	.0033810	.0020286	2.589463	7.548336	7.492581
#3	12.06982	^ -----	.0033876	.0031651	2.571715	7.424812	7.534779

Sample Name: Q2146-01DUP Acquired: 5/29/2025 18:14:06 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.443206	.3692026	-.480038
Stddev	.003261	.0018407	.001920
%RSD	.2259593	.4985506	.3999486

#1	1.442283	.3671233	-.477862
#2	1.446829	.3706237	-.480756
#3	1.440506	.3698608	-.481495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3653.894	74984.04	21273.58	2648.862	3771.269
Stddev	4.470	311.18	51.76	10.310	6.754
%RSD	.1223290	.4149965	.2433035	.3892139	.1790954

#1	3656.382	74676.14	21330.48	2638.445	3767.097
#2	3656.566	74977.58	21229.29	2649.082	3779.062
#3	3648.733	75298.40	21260.97	2659.061	3767.649

Sample Name: Q2146-01LX5 Acquired: 5/29/2025 18:18:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284294	.0088151	.0464997	-.046852	-.008684	60.33894	.1733816
Stddev	.0027705	.0006034	.0019596	.003695	.002072	.08942	.0005061
%RSD	9.745308	6.844948	4.214187	7.887429	23.86136	.1481944	.2919007

#1	.0306387	.0081486	.0447236	-.046406	-.010821	60.39805	.1729514
#2	.0293286	.0093243	.0486019	-.050750	-.008549	60.38270	.1739393
#3	.0253210	.0089722	.0461735	-.043400	-.006683	60.23607	.1732543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037878	-.001348	.9556823	.0717711	.1867224	.0830237	159.6171
Stddev	.0000529	.000285	.0059558	.0001050	.0007874	.0003732	.7385
%RSD	1.396863	21.14617	.6232034	.1463084	.4217209	.4495463	.4626815

#1	.0037313	-.001675	.9552009	.0717154	.1859504	.0828099	160.3193
#2	.0038362	-.001220	.9618642	.0718922	.1866924	.0828066	159.6850
#3	.0037960	-.001150	.9499817	.0717057	.1875245	.0834547	158.8470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.120802	5.053559	.0580683	.0009943	.2057592	.1504350	.1281059
Stddev	.008785	.013931	.0003713	.0000492	.0110365	.0019428	.0007001
%RSD	.2131918	.2756760	.6394040	4.950763	5.363786	1.291472	.5464705

#1	4.114204	5.049975	.0584855	.0010211	.2032999	.1482899	.1289138
#2	4.130774	5.068932	.0577742	.0010243	.1961598	.1509387	.1277241
#3	4.117429	5.041770	.0579451	.0009375	.2178178	.1520763	.1276797

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.968680	-.301064	.0003380	-.007859	.7086266	1.601638	1.662553
Stddev	.032032	.001164	.0002075	.000142	.0024488	.023261	.009339
%RSD	1.079002	.3867400	61.37813	1.810376	.3455730	1.452356	.5617205

#1	2.963607	-.300904	.0002705	-.007707	.7059604	1.625355	1.653695
#2	2.939487	-.302300	.0005708	-.007988	.7091438	1.600698	1.661657
#3	3.002946	-.299988	.0001727	-.007883	.7107755	1.578861	1.672308

Sample Name: Q2146-01LX5 Acquired: 5/29/2025 18:18:27 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3239779	.0997893	-.125220
Stddev	.0018168	.0009281	.000667
%RSD	.5607756	.9300252	.5323180

#1	.3242895	.1007892	-.125925
#2	.3256187	.0996232	-.125133
#3	.3220254	.0989555	-.124601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3140.755	64894.66	18110.05	2306.866	3998.284
Stddev	9.643	214.79	61.33	8.536	3.112
%RSD	.3070182	.3309893	.3386511	.3700201	.0778324

#1	3139.241	64654.72	18180.85	2297.010	3997.959
#2	3151.066	64960.26	18073.22	2311.876	4001.546
#3	3131.959	65069.02	18076.09	2311.712	3995.348

Sample Name: Q2146-01MS Acquired: 5/29/2025 18:22:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7002020	1.914373	1.125798	1.142483	.2386846	289.3281	.8419052
Stddev	.0020851	.007354	.001089	.002471	.0002820	.9404	.0023776
%RSD	.2977904	.3841435	.0967099	.2162753	.1181557	.3250327	.2824104

#1	.7010134	1.916960	1.124590	1.139889	.2386374	288.3703	.8425419
#2	.6978331	1.906075	1.126704	1.144808	.2384292	290.2501	.8392740
#3	.7017594	1.920084	1.126100	1.142751	.2389873	289.3637	.8438997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1600407	.2125947	4.680249	.6387398	1.128351	.5415483	573.7821
Stddev	.0010633	.0016192	.010279	.0005999	.002096	.0040608	5.8176
%RSD	.6643822	.7616247	.2196260	.0939226	.1857831	.7498453	1.013908

#1	.1612619	.2123529	4.687180	.6394279	1.127584	.5414121	575.1154
#2	.1595400	.2143212	4.668439	.6384650	1.130722	.5456755	567.4135
#3	.1593202	.2111100	4.685128	.6383265	1.126745	.5375574	578.8173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.38572	23.47225	.7527415	.0499381	3.624094	.8749328	.6434611
Stddev	.06798	.08950	.0022566	.0017684	.021352	.0044324	.0017510
%RSD	.3910342	.3812915	.2997803	3.541197	.5891694	.5065995	.2721177

#1	17.43000	23.50857	.7537308	.0503673	3.611092	.8800509	.6454675
#2	17.30744	23.37030	.7543344	.0479946	3.612453	.8723967	.6426744
#3	17.41972	23.53788	.7501592	.0514524	3.648737	.8723510	.6422415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.54130	^ *****	.2972504	.6438436	3.170379	7.783534	13.78697
Stddev	.13540	-----	.0006194	.0006561	.014636	.068157	.01451
%RSD	.6929158	-----	.2083827	.1019011	.4616602	.8756580	.1052136

#1	19.39794	^ -----	.2979494	.6439184	3.172819	7.826175	13.77375
#2	19.55894	^ -----	.2970321	.6444590	3.154676	7.819500	13.80248
#3	19.66702	^ -----	.2967697	.6431533	3.183642	7.704927	13.78467

Sample Name: Q2146-01MS Acquired: 5/29/2025 18:22:37 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.614934	.5526175	-.320085
Stddev	.007153	.0025205	.004981
%RSD	.4429215	.4560979	1.556126

#1	1.608191	.5533302	-.320753
#2	1.622436	.5498174	-.314804
#3	1.614175	.5547048	-.324699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3587.483	75987.52	20157.01	2677.898	3700.914
Stddev	9.862	123.40	130.99	11.769	9.163
%RSD	.2748870	.1623913	.6498590	.4394691	.2475754

#1	3581.115	75963.16	20010.24	2690.812	3695.184
#2	3582.492	76121.29	20262.06	2667.778	3696.078
#3	3598.842	75878.12	20198.72	2675.106	3711.482

Sample Name: Q2146-01MSD Acquired: 5/29/2025 18:26:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6855999	1.834449	1.075892	1.108310	.2430781	265.2919	.8837259
Stddev	.0016713	.029835	.000825	.009638	.0009749	.8859	.0031109
%RSD	.2437708	1.626370	.0767254	.8696222	.4010607	.3339302	.3520197

#1	.6846888	1.857268	1.075018	1.101998	.2423783	265.0636	.8870122
#2	.6875288	1.800688	1.076001	1.103529	.2441917	266.2696	.8808267
#3	.6845821	1.845392	1.076659	1.119404	.2426644	264.5425	.8833387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1497977	.1950327	4.093649	.5989314	1.083935	.5325027	603.3555
Stddev	.0003504	.0013459	.003170	.0003126	.002485	.0022523	7.0298
%RSD	.2339259	.6901094	.0774306	.0521934	.2292151	.4229581	1.165125

#1	.1498133	.1963557	4.090916	.5985784	1.084968	.5347472	595.3539
#2	.1501401	.1936649	4.097124	.5991730	1.081101	.5302428	608.5393
#3	.1494398	.1950775	4.092906	.5990430	1.085738	.5325181	606.1733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.82832	22.47223	.7219824	.0612218	3.777657	.8418139	.6488171
Stddev	.03328	.02513	.0018895	.0029468	.023073	.0024420	.0028279
%RSD	.1977875	.1118480	.2617145	4.813248	.6107730	.2900858	.4358598

#1	16.85564	22.44503	.7241641	.0578505	3.804132	.8390323	.6502565
#2	16.79125	22.47706	.7209161	.0633063	3.761840	.8428040	.6506358
#3	16.83807	22.49460	.7208670	.0625087	3.766998	.8436053	.6455591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.98734	^ *****	.2978525	.6187562	2.872661	8.248819	12.86521
Stddev	.09878	-----	.0009053	.0013170	.008677	.119865	.05220
%RSD	.4941956	-----	.3039596	.2128484	.3020557	1.453117	.4057107

#1	20.05817	^ -----	.2984258	.6178171	2.868017	8.124200	12.88364
#2	19.87450	^ -----	.2968088	.6181898	2.867294	8.363284	12.80630
#3	20.02935	^ -----	.2983229	.6202616	2.882672	8.258973	12.90569

Sample Name: Q2146-01MSD Acquired: 5/29/2025 18:26:52 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.511202	.5751789	-.345785
Stddev	.009430	.0023773	.007253
%RSD	.6239841	.4133124	2.097426

#1	1.510704	.5728193	-.337635
#2	1.502032	.5775735	-.351527
#3	1.520871	.5751441	-.348193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3559.088	73580.70	20908.63	2613.572	3777.520
Stddev	5.465	155.54	53.05	7.283	5.054
%RSD	.1535418	.2113848	.2537455	.2786417	.1338002

#1	3553.299	73752.10	20969.48	2614.326	3772.518
#2	3564.157	73541.47	20872.08	2605.943	3782.625
#3	3559.809	73448.53	20884.32	2620.449	3777.417

Sample Name: Q2146-01A Acquired: 5/29/2025 18:31:05 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7062253	1.881624	1.118767	1.231873	.5691706	256.5994	.8518178
Stddev	.0022614	.023895	.006749	.003131	.0033860	.8075	.0013244
%RSD	.3202059	1.269902	.6032456	.2541825	.5948995	.3146968	.1554765

#1	.7057523	1.902345	1.112963	1.235396	.5653907	257.3422	.8528163
#2	.7042379	1.887041	1.117165	1.230817	.5701947	256.7162	.8523216
#3	.7086858	1.855486	1.126173	1.229407	.5719263	255.7399	.8503154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1527816	.2055618	4.620924	.5841001	1.040302	.5212394	593.2272
Stddev	.0002895	.0003293	.013190	.0020350	.002881	.0010803	1.9883
%RSD	.1894944	.1601975	.2854457	.3484042	.2769702	.2072531	.3351666

#1	.1530953	.2051968	4.618032	.5854476	1.038785	.5204083	593.8372
#2	.1527246	.2056519	4.635320	.5850936	1.038497	.5224605	591.0054
#3	.1525248	.2058367	4.609419	.5817592	1.043625	.5208493	594.8391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.83537	21.04323	.7290486	.0532272	3.624571	.8346033	.6153024
Stddev	.01569	.09426	.0013728	.0005609	.014293	.0014544	.0015126
%RSD	.0990948	.4479539	.1882966	1.053737	.3943378	.1742591	.2458247

#1	15.83592	20.93462	.7292423	.0531298	3.636793	.8338448	.6136214
#2	15.85078	21.09140	.7275892	.0527215	3.628065	.8362802	.6165534
#3	15.81941	21.10368	.7303142	.0538305	3.608855	.8336850	.6157323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.96596	^ *****	.3104417	.6504679	2.864407	7.525190	13.45706
Stddev	.06631	-----	.0005571	.0011523	.001721	.071559	.00974
%RSD	.3321281	-----	.1794374	.1771500	.0600813	.9509224	.0723583

#1	19.94006	^ -----	.3101213	.6495305	2.862890	7.448444	13.46194
#2	20.04131	^ -----	.3101189	.6501189	2.866277	7.590081	13.46339
#3	19.91650	^ -----	.3110849	.6517544	2.864054	7.537045	13.44585

Sample Name: Q2146-01A Acquired: 5/29/2025 18:31:05 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.509010	.5298302	-.327517
Stddev	.009758	.0005730	.002431
%RSD	.6466358	.1081556	.7423173

#1	1.516381	.5304438	-.328093
#2	1.512704	.5293089	-.324850
#3	1.497944	.5297378	-.329609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3647.808	76389.14	20904.28	2722.728	3751.524
Stddev	4.526	153.40	27.69	4.493	5.368
%RSD	.1240749	.2008120	.1324726	.1650171	.1430906

#1	3651.692	76431.11	20883.49	2726.658	3757.595
#2	3642.838	76219.12	20893.64	2717.830	3749.572
#3	3648.893	76517.18	20935.72	2723.696	3747.405

Sample Name: CCV07 Acquired: 5/29/2025 18:35:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.705351	4.992950	4.625657	4.753112	4.698331	9.198401
Stddev	.006435	.017301	.007449	.006345	.009068	.031895
%RSD	.1367513	.3465045	.1610310	.1334959	.1930011	.3467409

#1	4.712315	5.009687	4.633685	4.760348	4.705003	9.234411
#2	4.699626	4.975135	4.624319	4.750493	4.688007	9.173709
#3	4.704112	4.994027	4.618969	4.748496	4.701985	9.187082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.917952	.2323777	2.303993	22.65814	.9467809	2.293274
Stddev	.090870	.0016264	.004495	.03118	.0005525	.002495
%RSD	1.018952	.6999131	.1950989	.1376028	.0583551	.1087994

#1	9.022291	.2339102	2.308659	22.69391	.9466552	2.294303
#2	8.856170	.2306713	2.303628	22.63672	.9473854	2.295090
#3	8.875397	.2325516	2.299691	22.64380	.9463021	2.290429

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182081	4.651033	2.254389	22.72600	2.315547	1.179640
Stddev	.000974	.039841	.003623	.05640	.003734	.000471
%RSD	.0824066	.8566044	.1606989	.2481601	.1612518	.0399134

#1	1.183197	4.612837	2.251119	22.78731	2.318961	1.179335
#2	1.181644	4.692337	2.253764	22.67633	2.316120	1.179403
#3	1.181401	4.647926	2.258283	22.71437	2.311559	1.180182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.47925	2.299079	F 2.873974	24.11622	4.598347	4.729529
Stddev	.13808	.005775	.004570	.18612	.033689	.007597
%RSD	.6142663	.2512085	.1590023	.7717490	.7326419	.1606261

#1	22.34404	2.305402	2.878647	23.94090	4.622390	4.738301
#2	22.62004	2.294081	2.869515	24.31152	4.559841	4.725196
#3	22.47366	2.297755	2.873760	24.09623	4.612810	4.725091

Sample Name: CCV07 Acquired: 5/29/2025 18:35:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.627398	4.502798	4.835678	4.733756	4.554203	F 4.470146
Stddev	.009889	.009156	.033389	.002718	.007863	.007647
%RSD	.2137108	.2033408	.6904669	.0574076	.1726598	.1710657

#1	4.638789	4.512163	4.799157	4.731265	4.559856	4.478245
#2	4.622402	4.493867	4.864637	4.736654	4.557531	4.463050
#3	4.621004	4.502365	4.843239	4.733349	4.545224	4.469144

Elem	Sr4077
Units	ppm
Avg	4.558973
Stddev	.058534
%RSD	1.283935

#1	4.596148
#2	4.491501
#3	4.589272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.846	60547.00	15620.08	2147.281	3934.716
Stddev	2.511	99.30	92.26	6.808	4.607
%RSD	.0849588	.1640018	.5906310	.3170322	.1170851

#1	2953.058	60619.48	15535.35	2139.427	3931.439
#2	2956.549	60433.81	15718.36	2150.915	3932.725
#3	2957.931	60587.69	15606.54	2151.500	3939.983

Sample Name: CCB07 Acquired: 5/29/2025 18:39:30 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022284	-.000524	.0008962	-.001000	-.000709	.0167383	-.002544
Stddev	.0010449	.000590	.0012231	.001238	.000485	.0029501	.000058
%RSD	46.88926	112.5826	136.4858	123.8344	68.40932	17.62508	2.262996

#1	.0028807	-.000490	.0013180	.000429	-.000182	.0168881	-.002602
#2	.0010232	.000048	-.000482	-.001745	-.000810	.0196106	-.002543
#3	.0027812	-.001129	.001853	-.001683	-.001136	.0137160	-.002486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	.0001725	.0076065	.0005154	.0000323	.0001021	.0091704
Stddev	.0000285	.0000267	.0065794	.0004498	.0001579	.0001329	.0012492
%RSD	49.06572	15.45633	86.49635	87.26536	488.2994	130.1864	13.62251

#1	.0000862	.0001932	.0098073	.0005838	.0001338	-.000020	.0085862
#2	.0000293	.0001424	.0128034	.0000354	-.000150	.000082	.0083204
#3	.0000586	.0001819	.0002089	.0009271	.000113	.000244	.0106048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001684	-.015472	.0003824	.0001835	-.173501	.0004378	-.001191
Stddev	.0001740	.007565	.0003255	.0001265	.012010	.0022977	.000204
%RSD	103.2858	48.89075	85.13220	68.94495	6.922076	524.8281	17.12772

#1	.0003098	-.006755	.0007560	.0001183	-.172191	-.001118	-.001195
#2	.0002213	-.020312	.0002310	.0001029	-.186113	-.000646	-.000985
#3	-.000026	-.019349	.0001601	.0003293	-.162200	.003077	-.001393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009790	.0064800	.0009072	-.001582	.0011439	.0027524	.0036324
Stddev	.039319	.0002345	.0001005	.000468	.0004386	.0023895	.0011038
%RSD	401.6043	3.619222	11.07546	29.60749	38.34633	86.81491	30.38755

#1	-.031505	.0065843	.0009415	-.001496	.0016498	.0052887	.0049028
#2	.035597	.0066444	.0009860	-.001162	.0008707	.0005433	.0030873
#3	-.033463	.0062115	.0007941	-.002087	.0009111	.0024253	.0029072

Sample Name: CCB07 Acquired: 5/29/2025 18:39:30 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v69) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002489	-.000322	.0003297
Stddev	.002879	.000333	.0000671
%RSD	115.6781	103.4220	20.34841

#1	-.004171	.000062	.0003173
#2	.000836	-.000503	.0002697
#3	-.004132	-.000527	.0004021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.832	63958.60	15736.30	2273.180	4227.315
Stddev	13.500	164.12	55.27	9.459	17.084
%RSD	.4394862	.2566085	.3511999	.4160920	.4041290

#1	3073.047	64036.44	15770.90	2282.648	4225.470
#2	3084.683	63770.04	15765.43	2263.731	4245.247
#3	3057.764	64069.31	15672.56	2273.162	4211.229