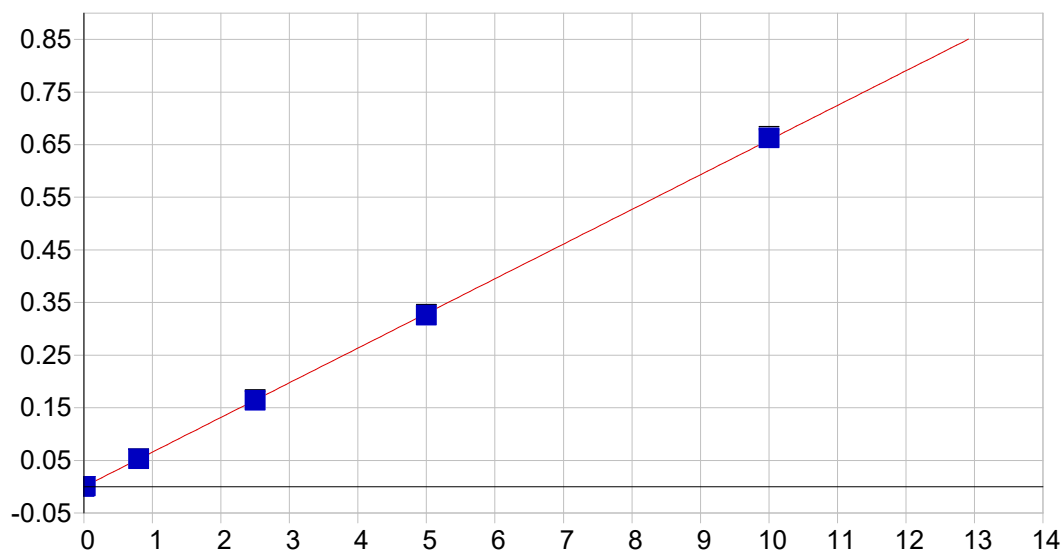




As 189.042 {479}

Date of Fit: 6/3/2025 13:24:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000145

Re-Slope: 1.000000

A1 (Gain): 0.065883

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999971

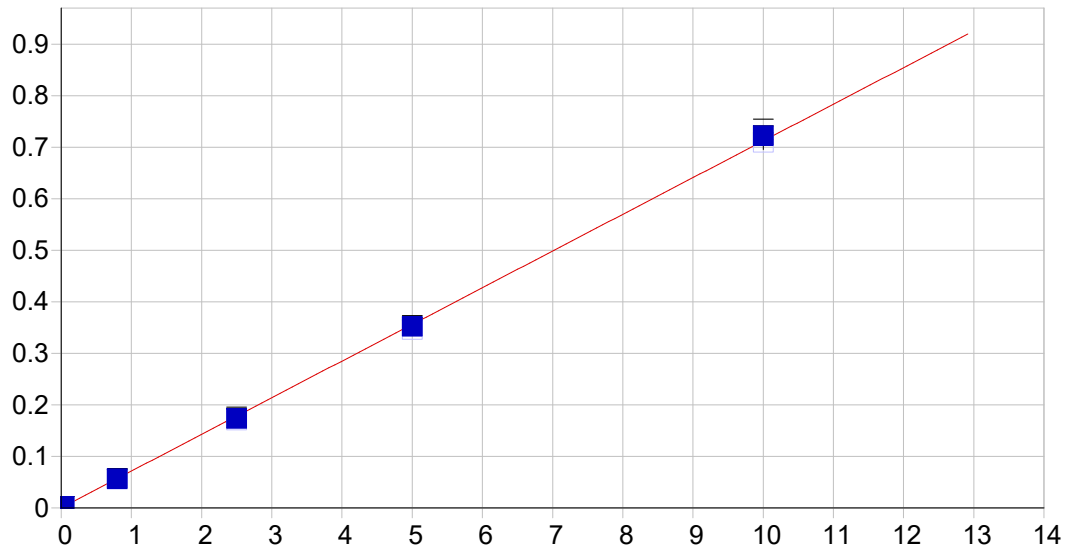
Status: OK.

Std Error of Est: 0.000012

Predicted MDL: 0.002376

Predicted MQL: 0.007921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.02000	.01921	-.001	-3.94	.00111	.000	1
S3	2.5000	2.4881	-.012	-.475	.16360	.001	1
S4	5.0000	4.9469	-.053	-1.06	.32542	.002	1
S5	10.000	10.064	.064	.640	.66219	.003	1
S2	.80000	.80171	.002	.213	.05262	.001	1

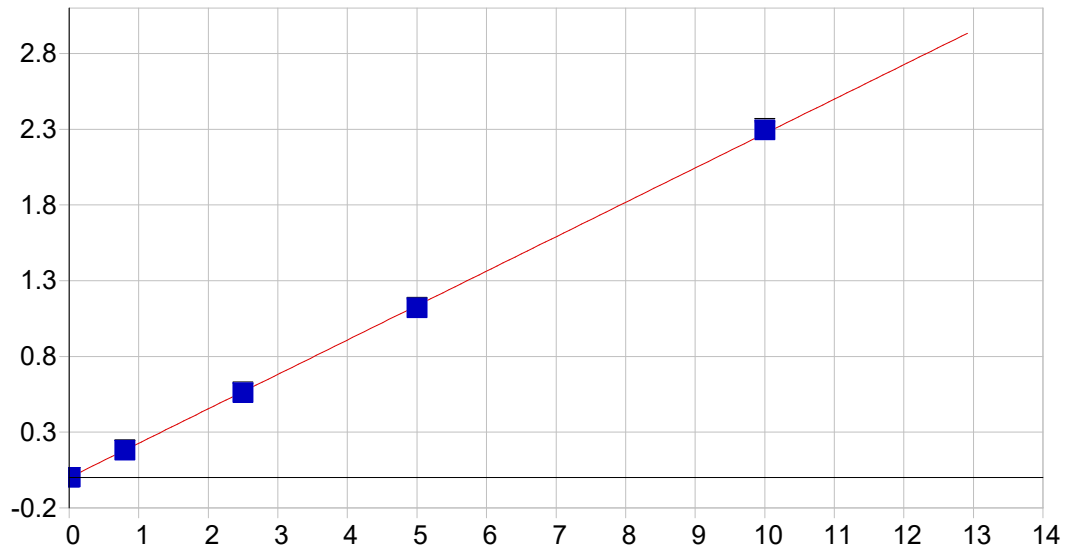


TI 190.856 {477}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.071178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002082
 Predicted MQL: 0.006940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.04000	.03699	-.003	-7.52	.00275	.000	1
S3	2.5000	2.4317	-.068	-2.73	.17012	.003	1
S4	5.0000	4.9442	-.056	-1.12	.34568	.002	1
S5	10.000	10.140	.140	1.40	.70897	.013	1
S2	.80000	.78692	-.013	-1.64	.05527	.001	1

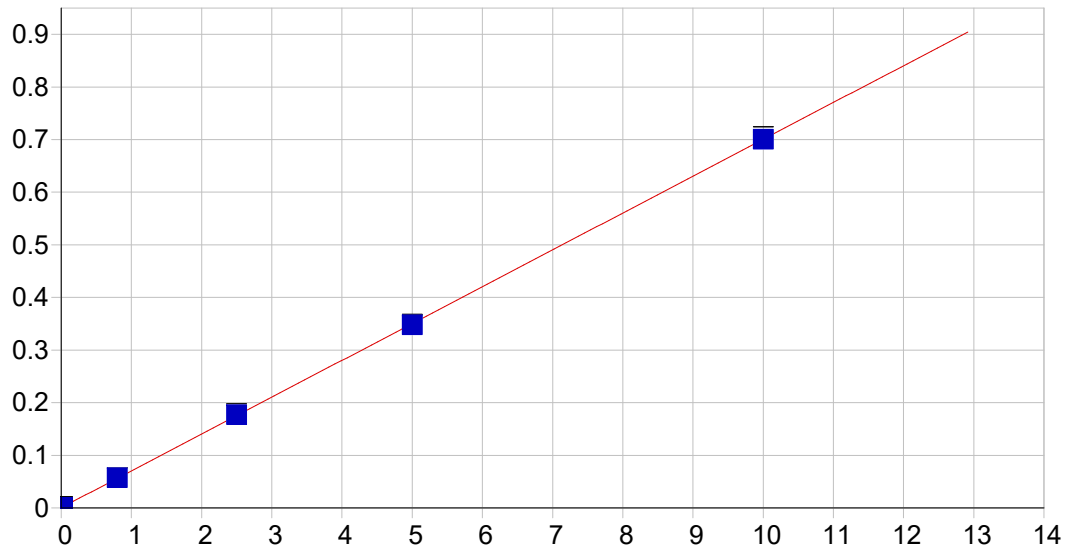


Pb 220.353 {453}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.227162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001609
 Predicted MQL: 0.005363

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01200	.01325	.001	10.4	.00292	.000	1
S3	2.5000	2.4682	-.032	-1.27	.56005	.004	1
S4	5.0000	4.9291	-.071	-1.42	1.1185	.005	1
S5	10.000	10.105	.105	1.05	2.2932	.010	1
S2	.80000	.79616	-.004	-.480	.18063	.001	1

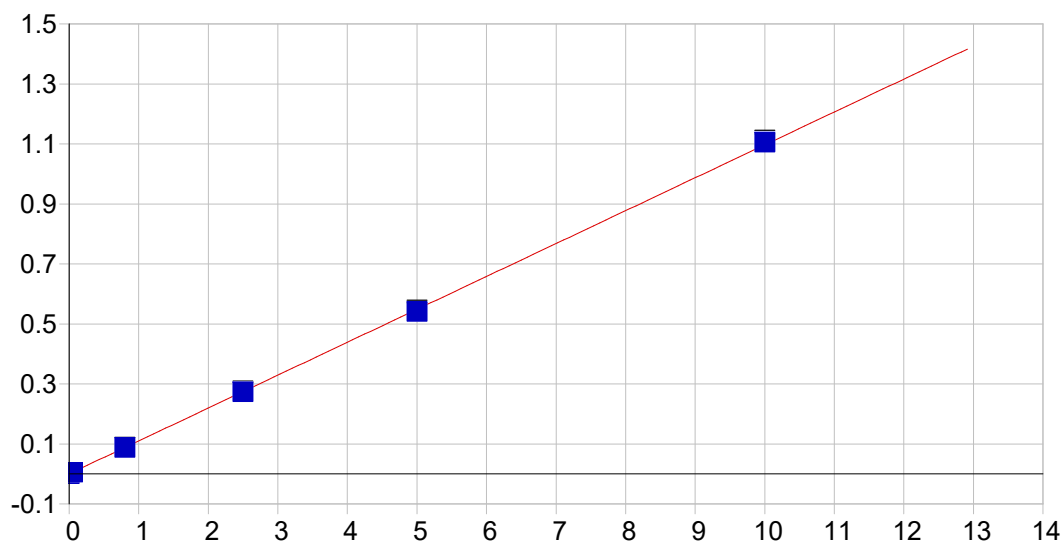


Se 196.090 {472}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000374 Re-Slope: 1.000000
A1 (Gain): 0.070008 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999976 Status: OK.
Std Error of Est: 0.000011
Predicted MDL: 0.004196
Predicted MQL: 0.013988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.02000	.02209	.002	10.5	.00192	.000	1
S3	2.5000	2.5206	.021	.823	.17673	.002	1
S4	5.0000	4.9621	-.038	-.758	.34756	.001	1
S5	10.000	10.003	.003	.027	.70024	.005	1
S2	.80000	.81250	.012	1.56	.05722	.001	1

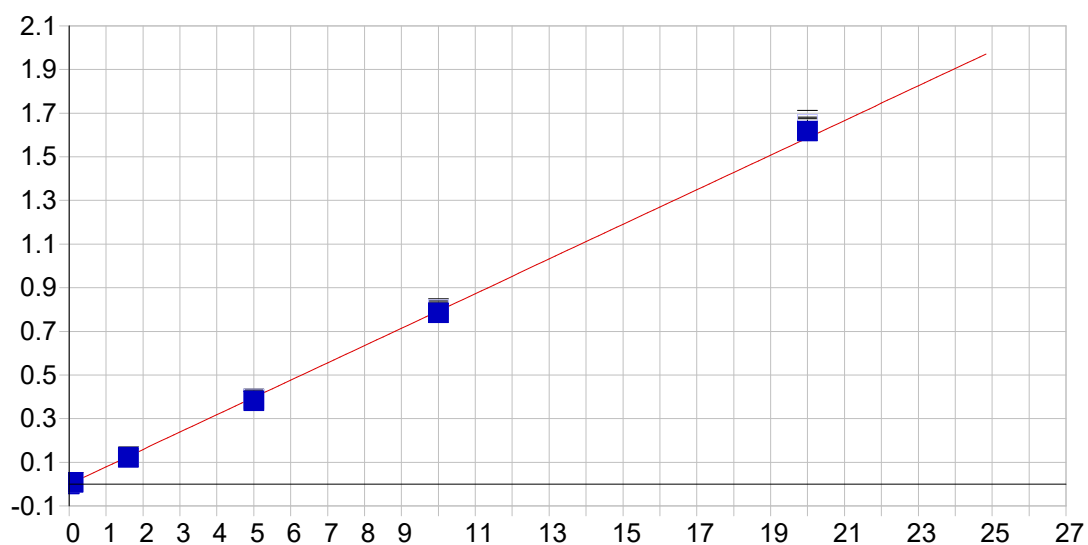


Sb 206.833 {463}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000284	Re-Slope:	1.000000
A1 (Gain):	0.109645	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.002444		
Predicted MQL:	0.008146		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.05000	.05072	.001	1.43	.00586	.000	1
S3	2.5000	2.4925	-.007	-.298	.27432	.002	1
S4	5.0000	4.9299	-.070	-1.40	.54231	.004	1
S5	10.000	10.076	.076	.765	1.1081	.005	1
S2	.80000	.80040	.000	.050	.08828	.001	1

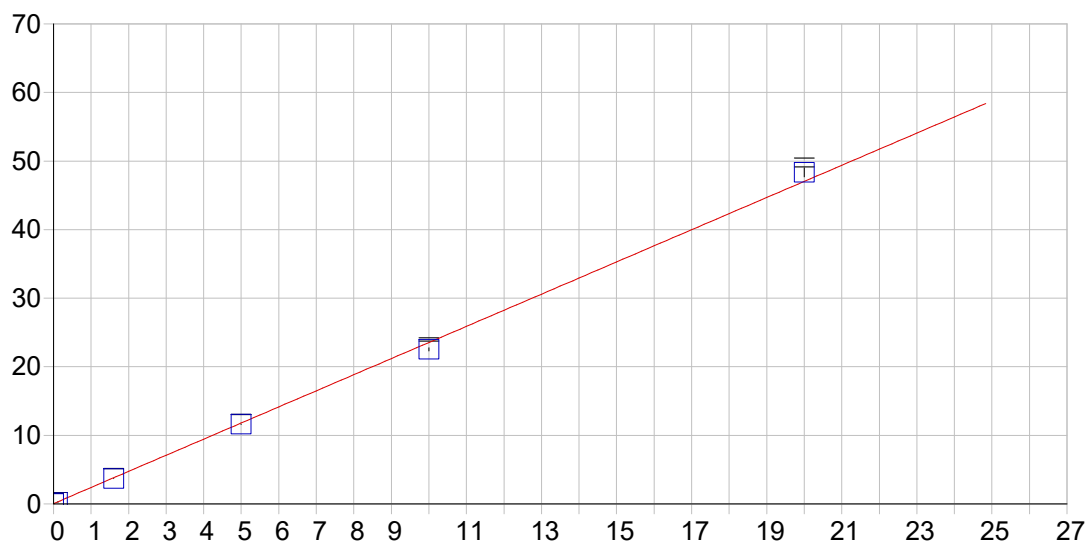


AI 396.152 { 85}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000145 Re-Slope: 1.000000
A1 (Gain): 0.079349 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999741 Status: OK.
Std Error of Est: 0.000137
Predicted MDL: 0.009234
Predicted MQL: 0.030779

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00015	.000	1
S1	.10000	.09142	-.009	-8.58	.00801	.000	1
S3	5.0000	4.8066	-.193	-3.87	.38924	.000	1
S4	10.000	9.8796	-.120	-1.20	.79947	.004	1
S5	20.000	20.387	.387	1.94	1.6486	.019	1
S2	1.6000	1.5355	-.064	-4.03	.12445	.001	1

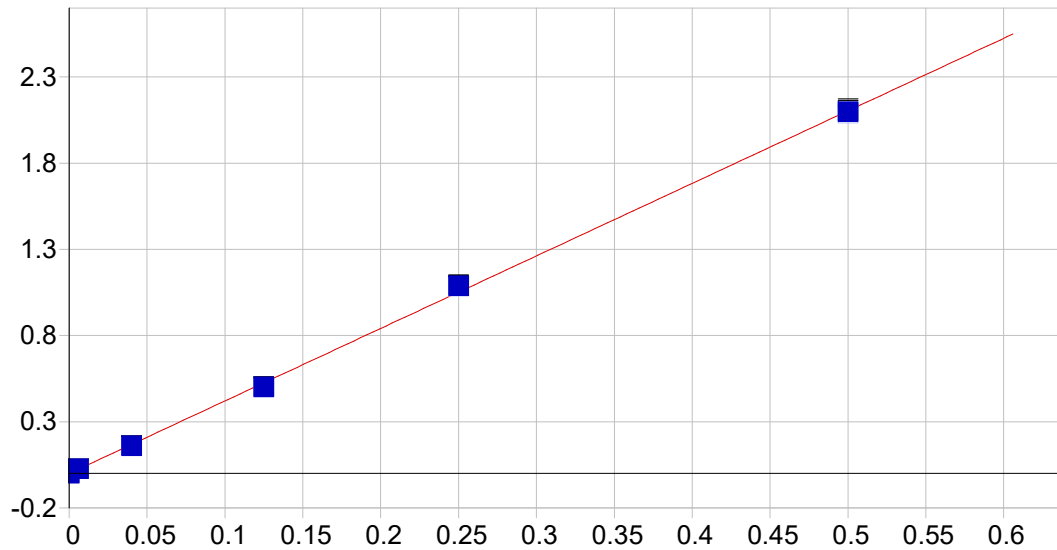


Ba 493.409 { 68}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.051034	Re-Slope:	1.000000
A1 (Gain):	2.349122	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999508	Status:	OK.
Std Error of Est:	0.005465		
Predicted MDL:	0.000974		
Predicted MQL:	0.003246		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.05106	.001	1
S1	.10000	.09277	-.007	-7.23	.26897	.004	1
S3	5.0000	4.9155	-.084	-1.69	11.598	.023	1
S4	10.000	9.5810	-.419	-4.19	22.558	.231	1
S5	20.000	20.555	.555	2.77	48.337	.648	1
S2	1.6000	1.5559	-.044	-2.76	3.7060	.011	1

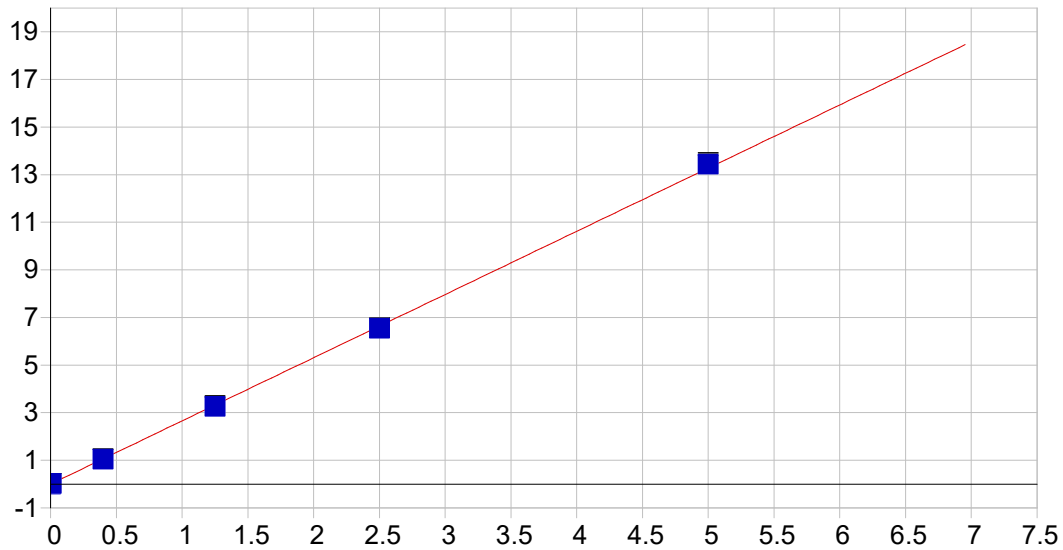


Be 234.861 {144}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000205	Re-Slope:	1.000000
A1 (Gain):	4.207497	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999625	Status:	OK.
Std Error of Est:	0.000330		
Predicted MDL:	0.000059		
Predicted MQL:	0.000197		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.00600	.00624	.000	3.95	.02585	.000	1
S3	.12500	.11921	-.006	-4.64	.49899	.002	1
S4	.25000	.25881	.009	3.52	1.0840	.006	1
S5	.50000	.49868	-.001	-.264	2.0886	.018	1
S2	.04000	.03807	-.002	-4.81	.15924	.000	1

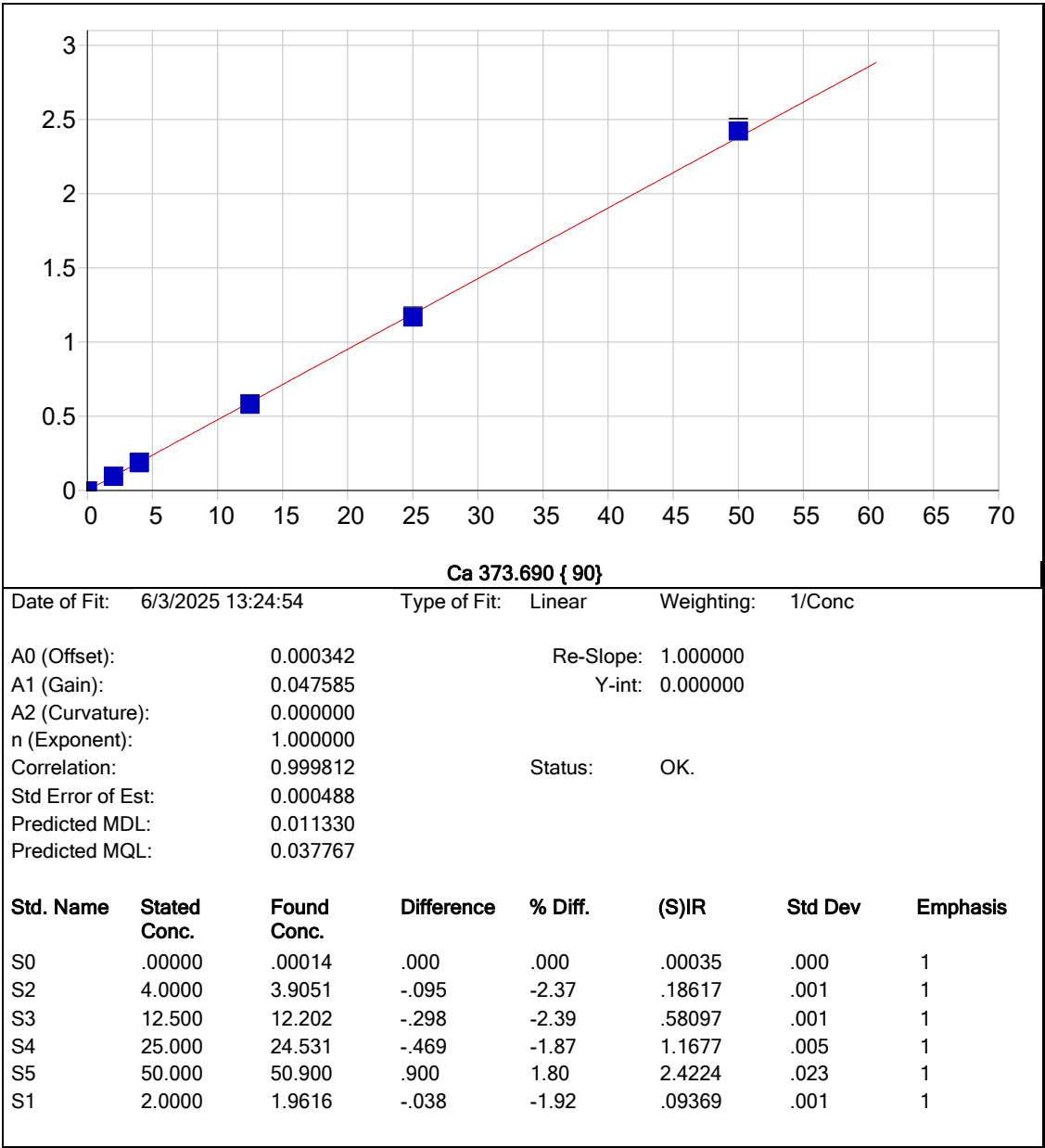


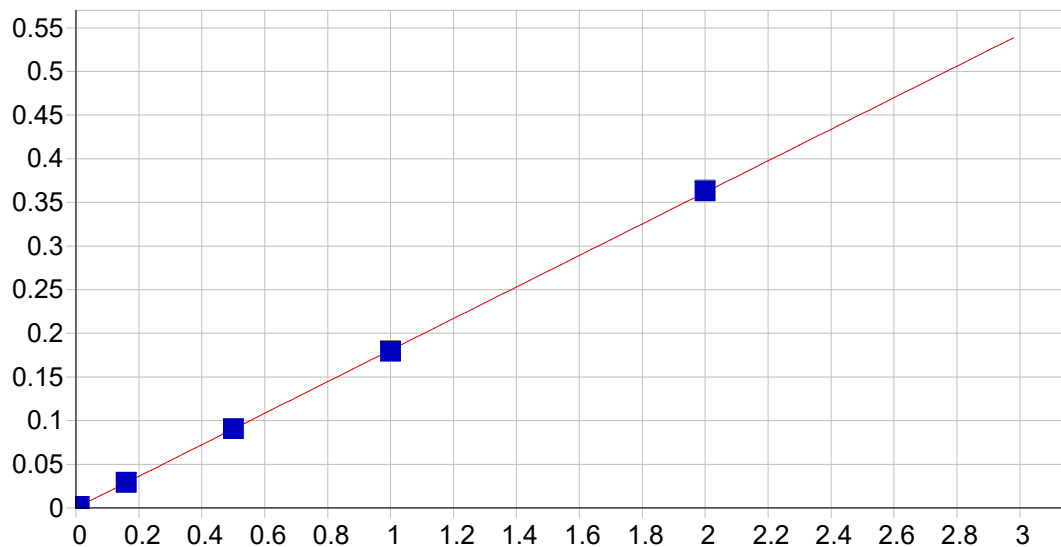
Cd 226.502 {449}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000016	Re-Slope:	1.000000
A1 (Gain):	2.655313	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000318		
Predicted MDL:	0.000094		
Predicted MQL:	0.000315		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00614	.000	2.37	.01636	.000	1
S3	1.2500	1.2289	-.021	-1.69	3.2656	.025	1
S4	2.5000	2.4661	-.034	-1.35	6.5535	.034	1
S5	5.0000	5.0598	.060	1.20	13.446	.055	1
S2	.40000	.39505	-.005	-1.24	1.0498	.008	1



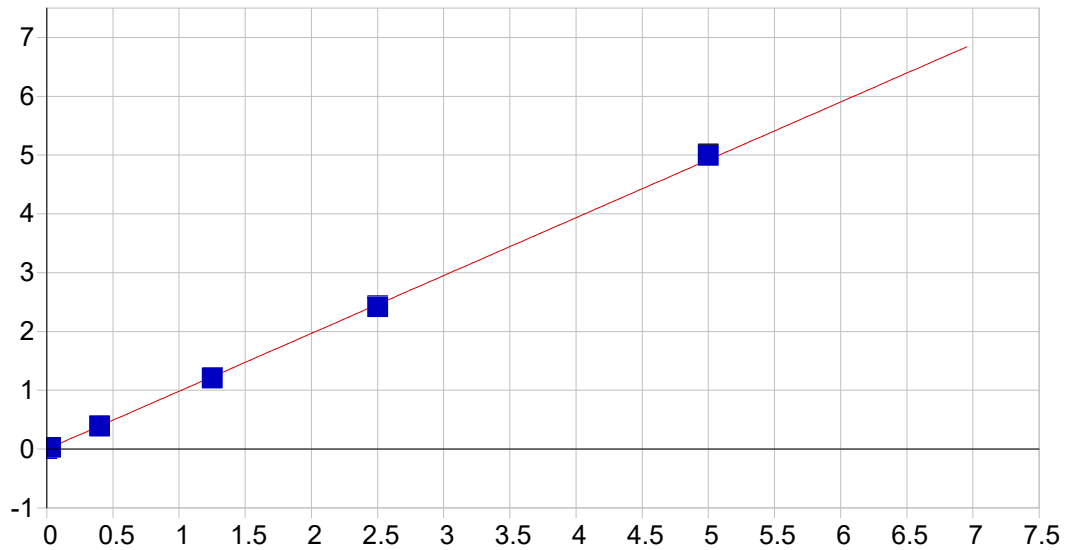


Cr 267.716 {126}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.180693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000427
 Predicted MQL: 0.001425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01039	.000	3.89	.00195	.000	1
S3	.50000	.49973	-.000	-.054	.09044	.000	1
S4	1.0000	.99061	-.009	-.939	.17921	.000	1
S5	2.0000	2.0087	.009	.433	.36331	.001	1
S2	.16000	.16062	.001	.387	.02912	.000	1

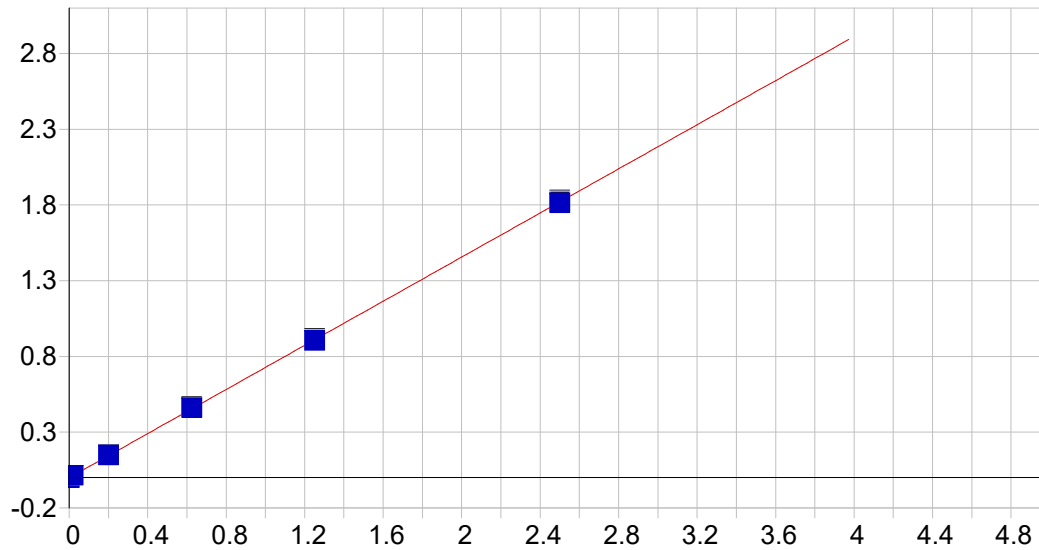


Co 228.616 {448}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	0.983851	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000319		
Predicted MDL:	0.000272		
Predicted MQL:	0.000906		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.03000	.02973	-.000	-.885	.02916	.001	1
S3	1.2500	1.2263	-.024	-1.89	1.2086	.009	1
S4	2.5000	2.4572	-.043	-1.71	2.4218	.015	1
S5	5.0000	5.0729	.073	1.46	4.9993	.020	1
S2	.40000	.39382	-.006	-1.54	.38816	.003	1

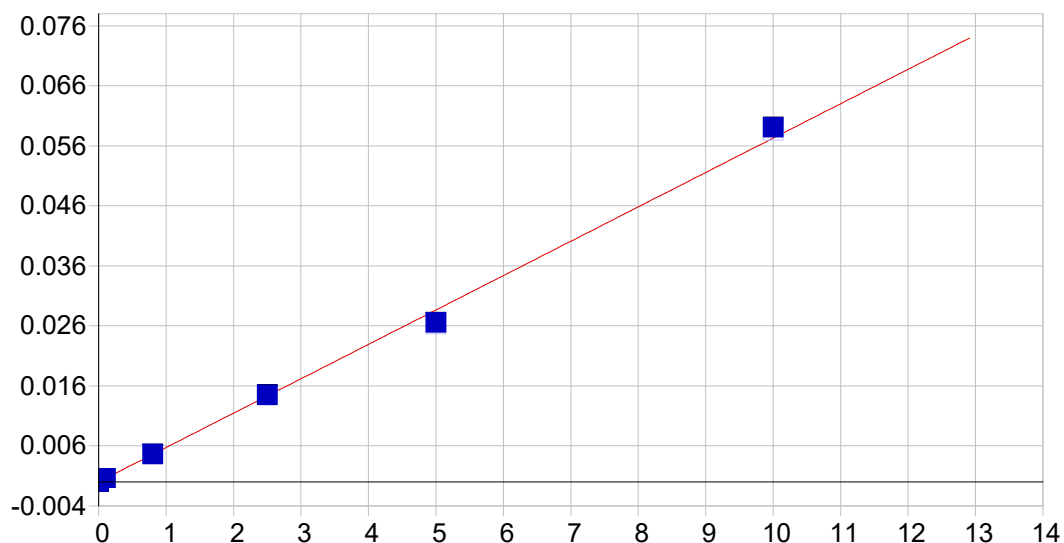


Cu 224.700 {450}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000707	Re-Slope:	1.000000
A1 (Gain):	0.728251	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.000452		
Predicted MQL:	0.001506		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.02000	.02124	.001	6.20	.01491	.000	1
S3	.62500	.63348	.008	1.36	.46394	.003	1
S4	1.2500	1.2430	-.007	-.563	.91112	.006	1
S5	2.5000	2.4911	-.009	-.356	1.8267	.006	1
S2	.20000	.20622	.006	3.11	.15053	.001	1

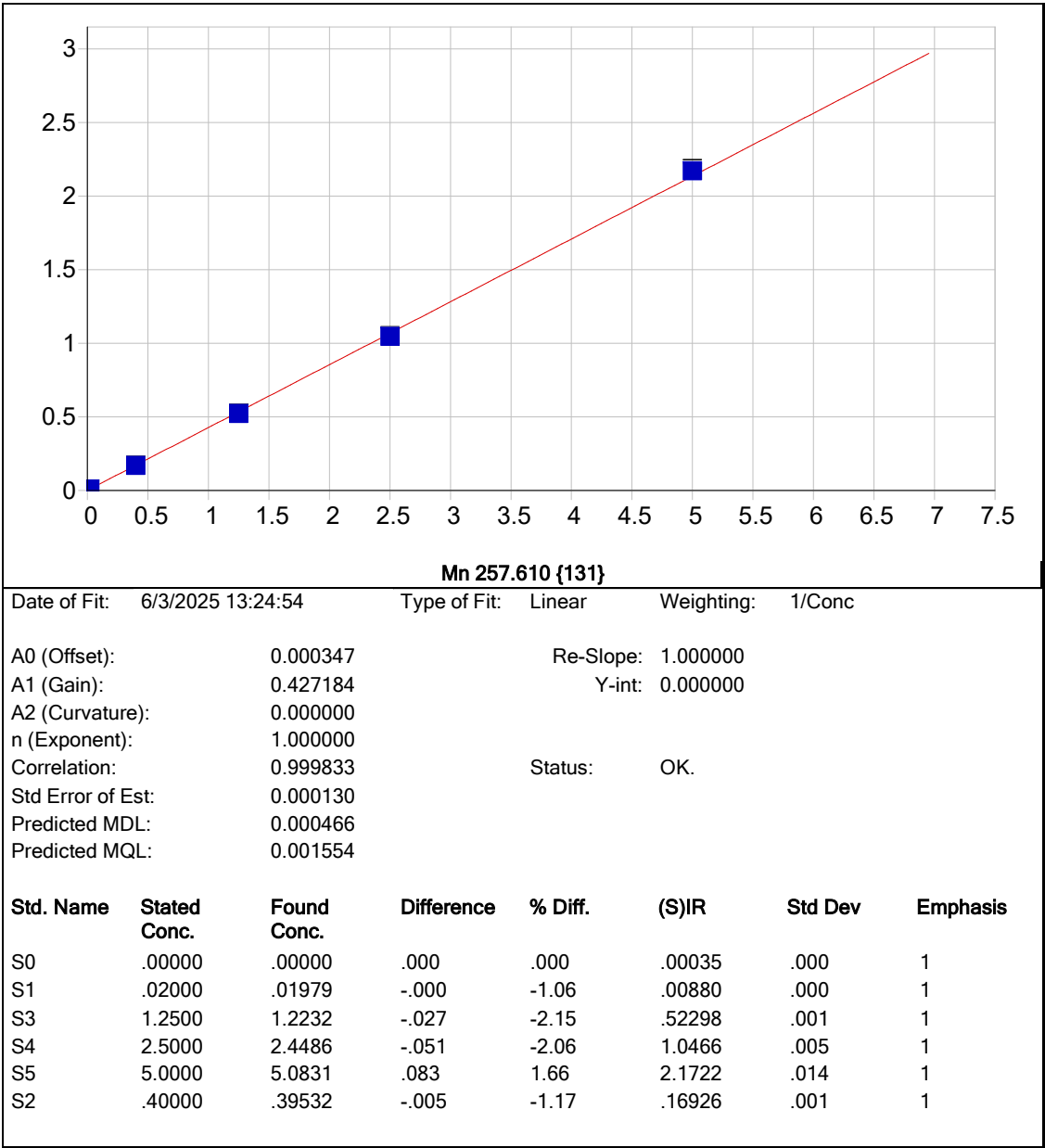


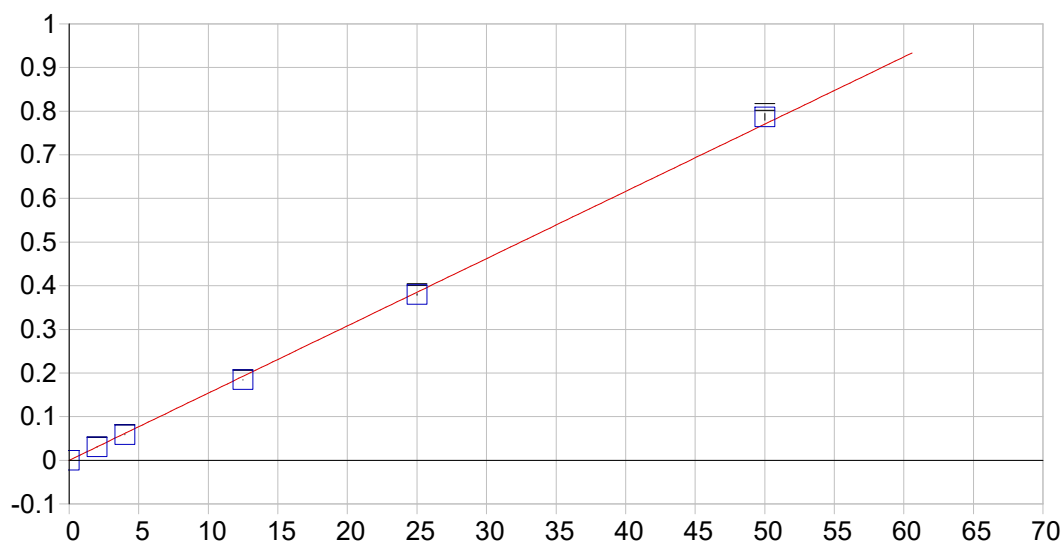
Fe 240.488 {140}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
A1 (Gain): 0.005728 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998952 Status: OK.
Std Error of Est: 0.000014
Predicted MDL: 0.004695
Predicted MQL: 0.015650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.10000	.11084	.011	10.8	.00062	.000	1
S3	2.5000	2.5359	.036	1.43	.01440	.000	1
S4	5.0000	4.6353	-.365	-7.29	.02630	.000	1
S5	10.000	10.310	.310	3.10	.05856	.000	1
S2	.80000	.80841	.008	1.05	.00459	.000	1



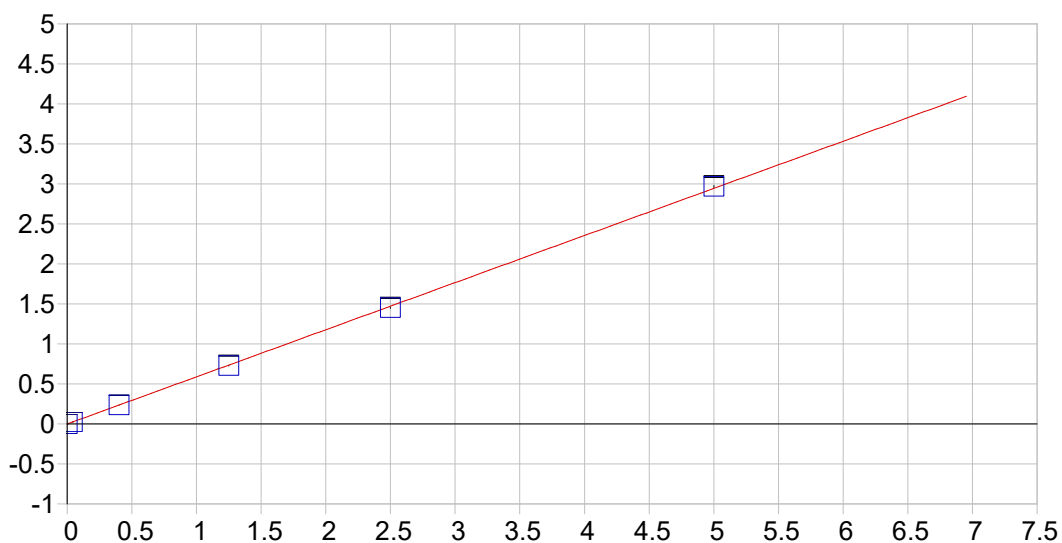


Mg 279.079 {121}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.015407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.018294
 Predicted MQL: 0.060979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	-.00011	.000	1
S2	4.0000	3.8144	-.186	-4.64	.05866	.000	1
S3	12.500	11.971	-.529	-4.23	.18432	.000	1
S4	25.000	24.656	-.344	-1.38	.37975	.002	1
S5	50.000	51.074	1.07	2.15	.78678	.008	1
S1	2.0000	1.9844	-.016	-.782	.03046	.000	1

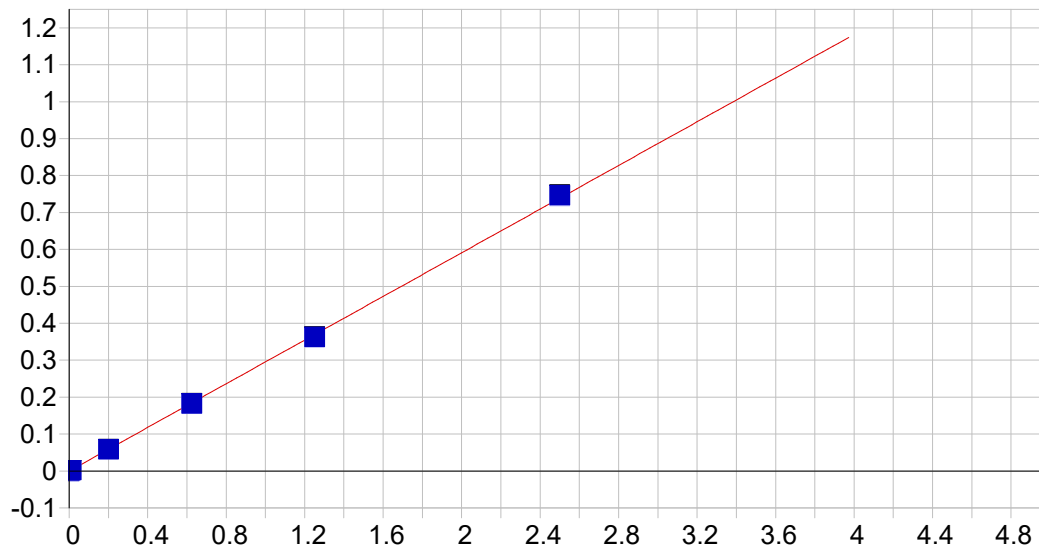


Ni 231.604 {446}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000629	Re-Slope:	1.000000
A1 (Gain):	0.588935	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000134		
Predicted MDL:	0.000393		
Predicted MQL:	0.001309		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.04000	.04095	.001	2.38	.02349	.000	1
S3	1.2500	1.2400	-.010	-.802	.72964	.005	1
S4	2.5000	2.4675	-.033	-1.30	1.4526	.007	1
S5	5.0000	5.0410	.041	.821	2.9682	.012	1
S2	.40000	.40053	.001	.133	.23526	.002	1

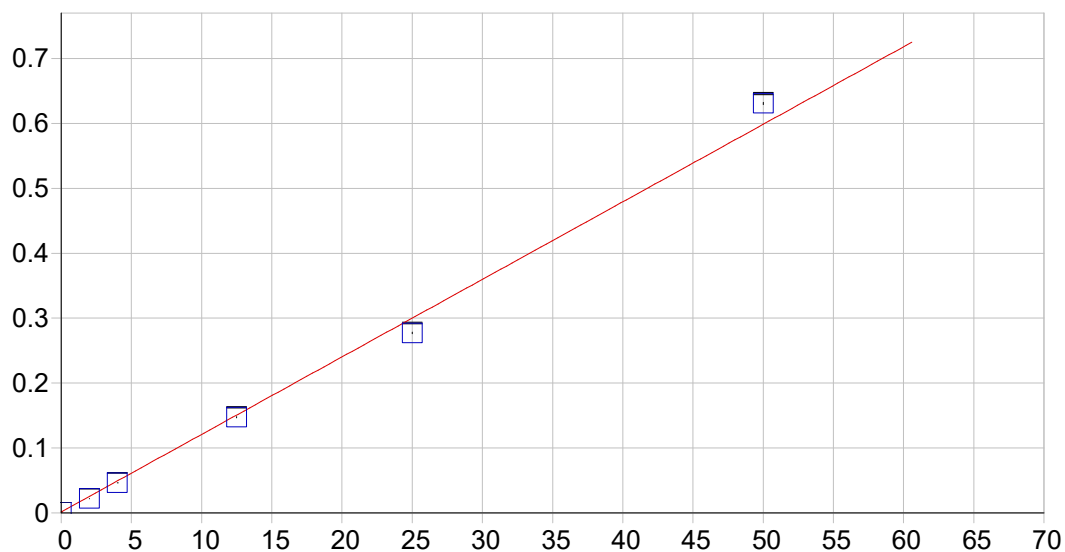


Ag 328.068 {103}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000269 Re-Slope: 1.000000
A1 (Gain): 0.295545 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999904 Status: OK.
Std Error of Est: 0.000034
Predicted MDL: 0.000428
Predicted MQL: 0.001427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.01000	.00876	-.001	-12.4	.00230	.000	1
S3	.62500	.61955	-.005	-.872	.18201	.000	1
S4	1.2500	1.2294	-.021	-1.65	.36142	.001	1
S5	2.5000	2.5284	.028	1.14	.74370	.001	1
S2	.20000	.19892	-.001	-.541	.05826	.000	1

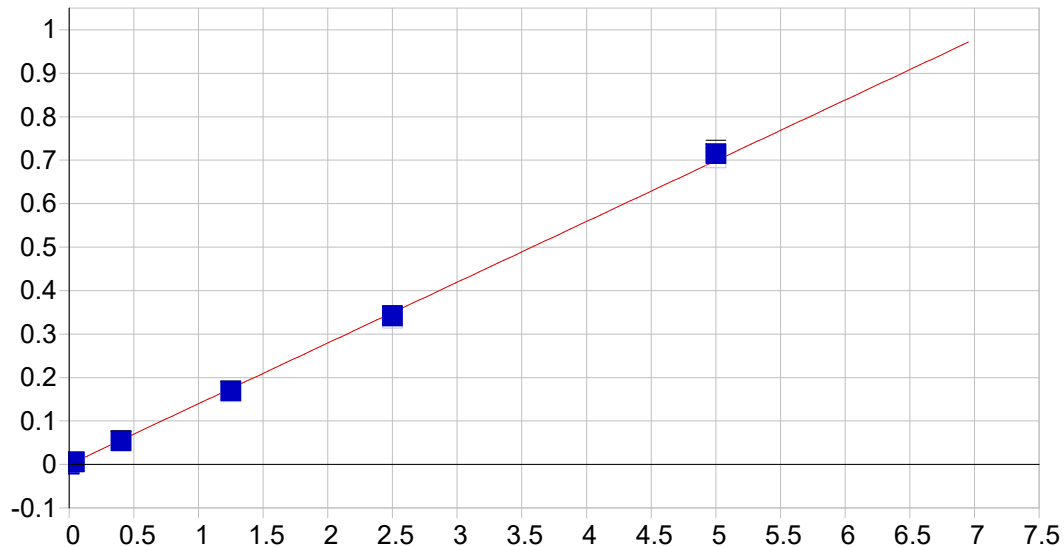


Na 589.592 { 57}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001489	Re-Slope:	1.000000
A1 (Gain):	0.011942	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998136	Status:	OK.
Std Error of Est:	0.000386		
Predicted MDL:	0.019145		
Predicted MQL:	0.063818		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00048	.000	.000	.00149	.000	1
S2	4.0000	3.7641	-.236	-5.90	.04644	.000	1
S3	12.500	12.220	-.280	-2.24	.14743	.001	1
S4	25.000	23.092	-1.91	-7.63	.27726	.001	1
S5	50.000	52.698	2.70	5.40	.63084	.002	1
S1	2.0000	1.7251	-.275	-13.7	.02209	.000	1

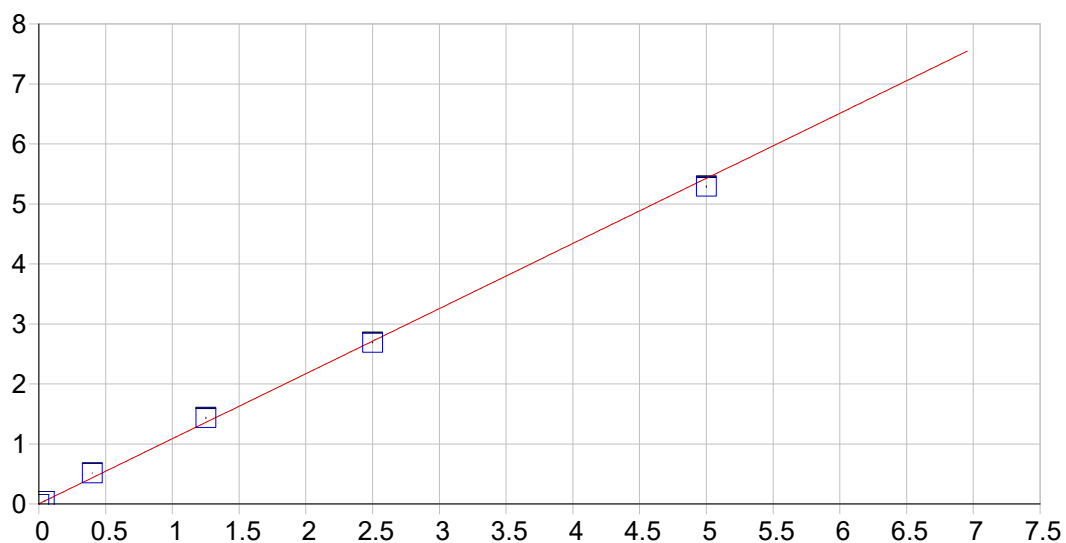


V 292.402 {115}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.139742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.002223
 Predicted MQL: 0.007409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.04000	.03793	-.002	-5.17	.00508	.000	1
S3	1.2500	1.2078	-.042	-3.38	.16622	.000	1
S4	2.5000	2.4386	-.061	-2.46	.33567	.002	1
S5	5.0000	5.1184	.118	2.37	.70506	.008	1
S2	.40000	.38724	-.013	-3.19	.05329	.000	1

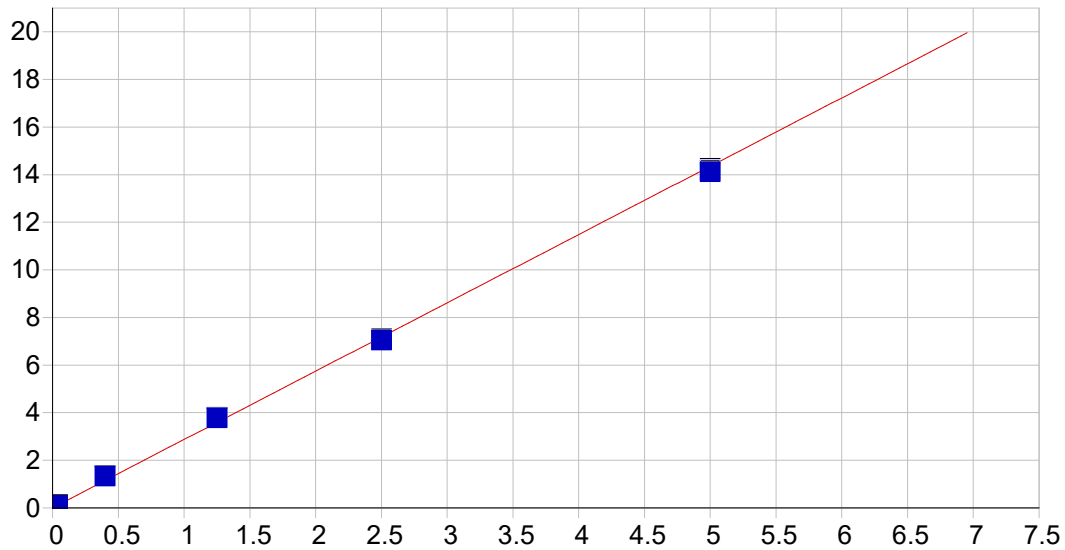


Zn 206.200 {464}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001008	Re-Slope:	1.000000
A1 (Gain):	1.084999	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998856	Status:	OK.
Std Error of Est:	0.001219		
Predicted MDL:	0.000191		
Predicted MQL:	0.000637		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00100	.000	1
S1	.04000	.04242	.002	6.05	.04704	.000	1
S3	1.2500	1.3224	.072	5.79	1.4358	.012	1
S4	2.5000	2.4786	-.021	-.856	2.6903	.010	1
S5	5.0000	4.8735	-.126	-2.53	5.2888	.015	1
S2	.40000	.47304	.073	18.3	.51425	.004	1

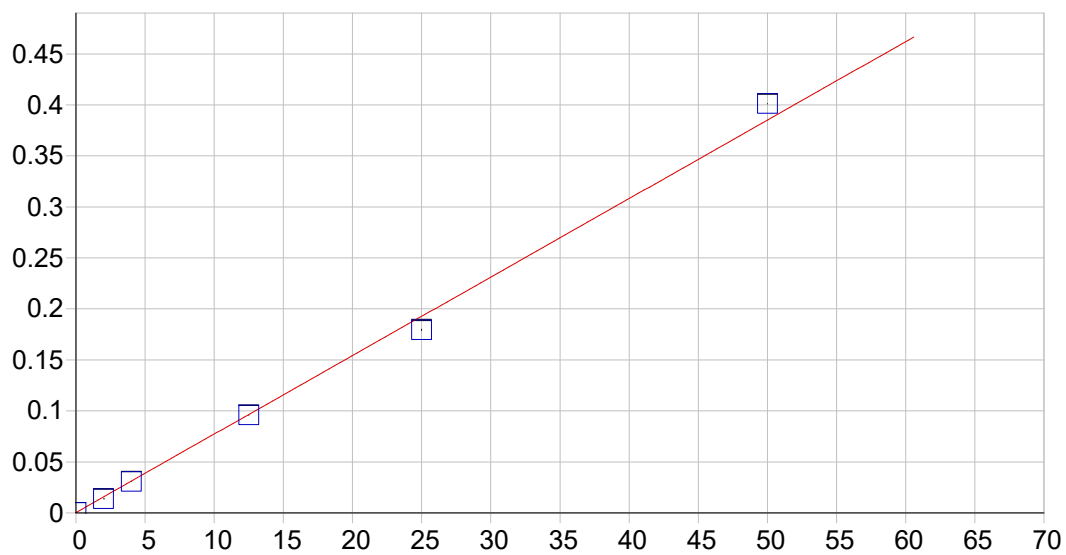


Zn 213.856 {158}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004929 Re-Slope: 1.000000
A1 (Gain): 2.869928 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999165 Status: OK.
Std Error of Est: 0.002773
Predicted MDL: 0.000302
Predicted MQL: 0.001006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00490	.001	1
S1	.04000	.04233	.002	5.82	.12722	.001	1
S3	1.2500	1.3130	.063	5.04	3.7980	.011	1
S4	2.5000	2.4540	-.046	-1.84	7.0975	.013	1
S5	5.0000	4.9173	-.083	-1.65	14.217	.053	1
S2	.40000	.46343	.063	15.9	1.3429	.006	1

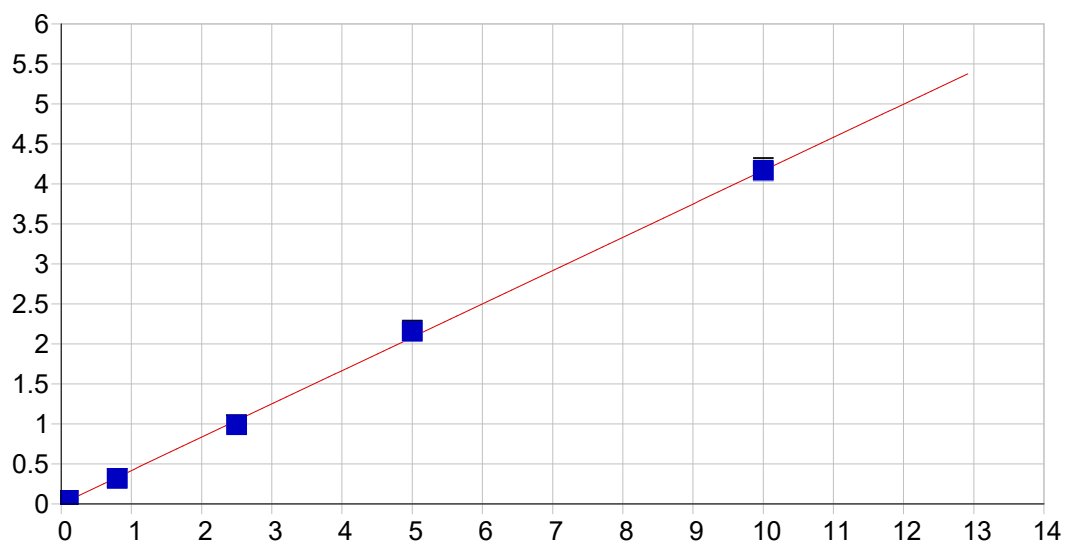


K 766.490 { 44 }

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000367 Re-Slope: 1.000000
 A1 (Gain): 0.007694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998726 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.038044
 Predicted MQL: 0.126814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00035	.000	.000	.00037	.000	1
S2	4.0000	3.9558	-.044	-1.10	.03080	.000	1
S3	12.500	12.428	-.072	-.573	.09599	.000	1
S4	25.000	23.291	-1.71	-6.84	.17956	.001	1
S5	50.000	52.085	2.09	4.17	.40109	.000	1
S1	2.0000	1.7401	-.260	-13.0	.01375	.000	1

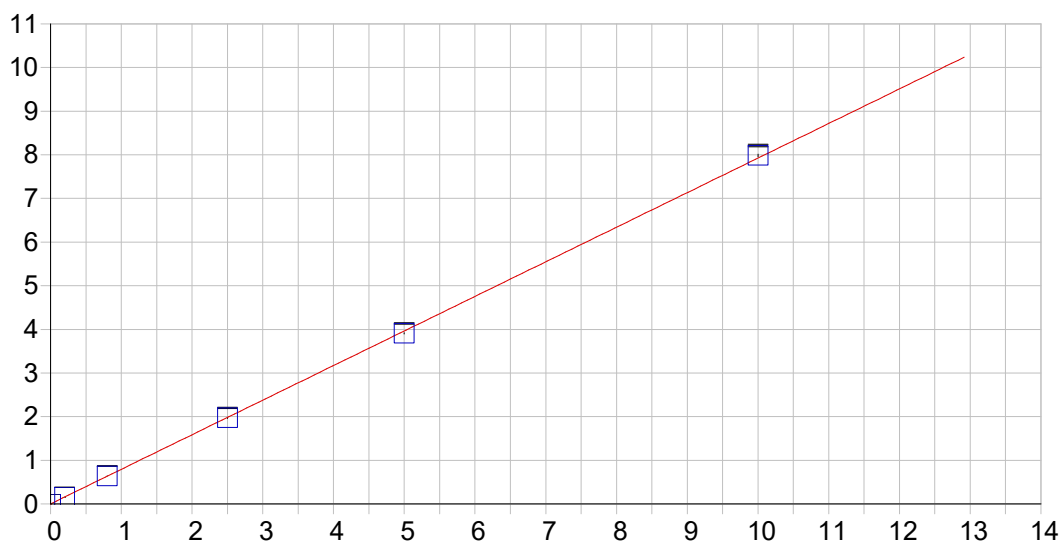


B 249.678 {135}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000889	Re-Slope:	1.000000
A1 (Gain):	0.416389	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999575	Status:	OK.
Std Error of Est:	0.000635		
Predicted MDL:	0.000816		
Predicted MQL:	0.002720		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00089	.000	1
S1	.10000	.10185	.002	1.85	.04305	.001	1
S3	2.5000	2.3661	-.134	-5.36	.98235	.002	1
S4	5.0000	5.1715	.172	3.43	2.1467	.017	1
S5	10.000	10.005	.005	.047	4.1517	.039	1
S2	.80000	.75581	-.044	-5.52	.31440	.001	1

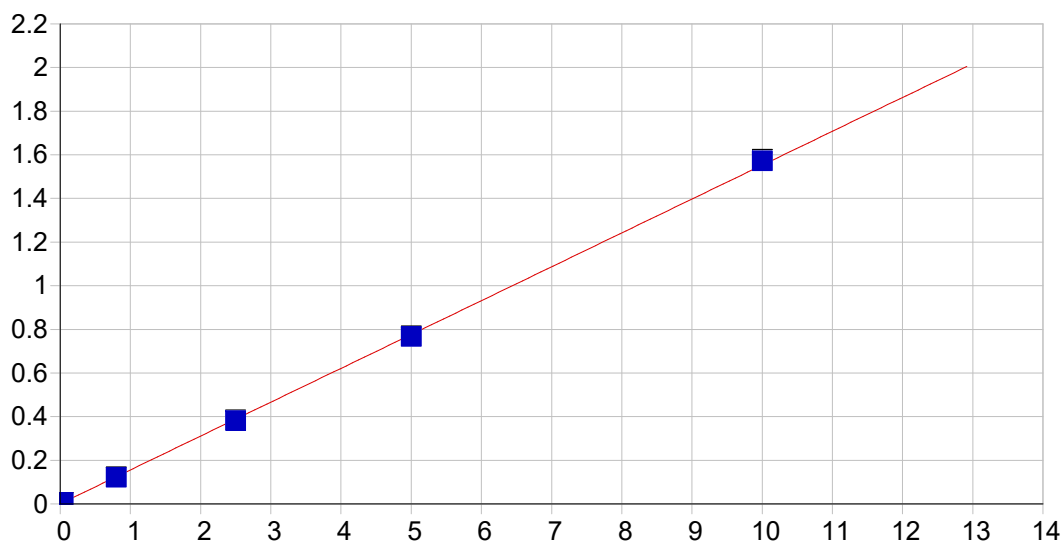


Mo 202.030 {467}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000317	Re-Slope:	1.000000
A1 (Gain):	0.792528	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000606		
Predicted MDL:	0.000276		
Predicted MQL:	0.000920		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00032	.000	1
S1	.20000	.19215	-.008	-3.93	.15260	.001	1
S3	2.5000	2.4885	-.012	-.460	1.9725	.016	1
S4	5.0000	4.9331	-.067	-1.34	3.9100	.017	1
S5	10.000	10.077	.077	.774	7.9870	.032	1
S2	.80000	.80879	.009	1.10	.64131	.005	1

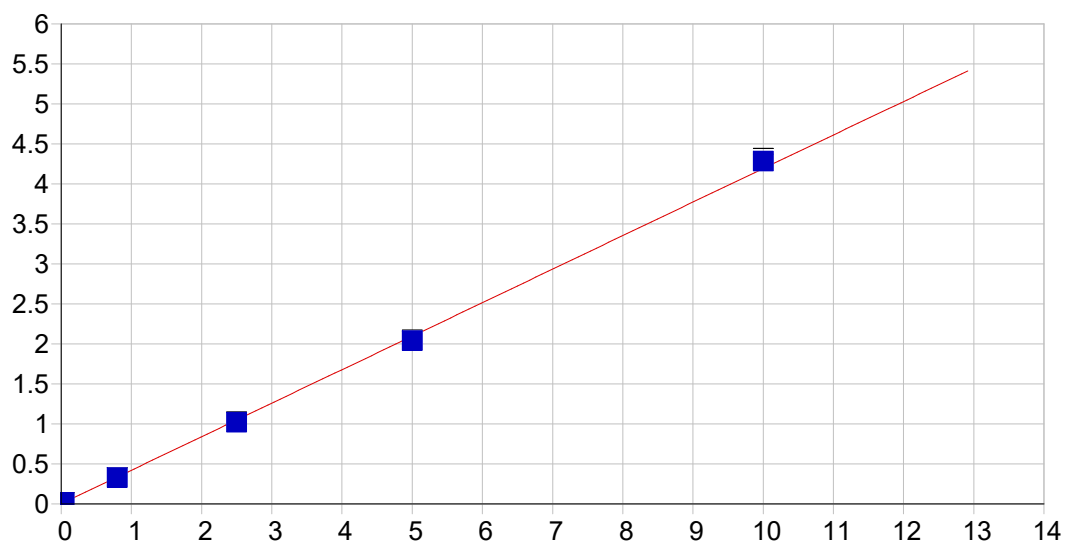


Sn 189.989 {478}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000494 Re-Slope: 1.000000
 A1 (Gain): 0.155193 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000761
 Predicted MQL: 0.002538

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.04000	.03705	-.003	-7.37	.00624	.000	1
S3	2.5000	2.4558	-.044	-1.77	.38123	.003	1
S4	5.0000	4.9402	-.060	-1.20	.76638	.003	1
S5	10.000	10.125	.125	1.25	1.5702	.007	1
S2	.80000	.78209	-.018	-2.24	.12174	.001	1

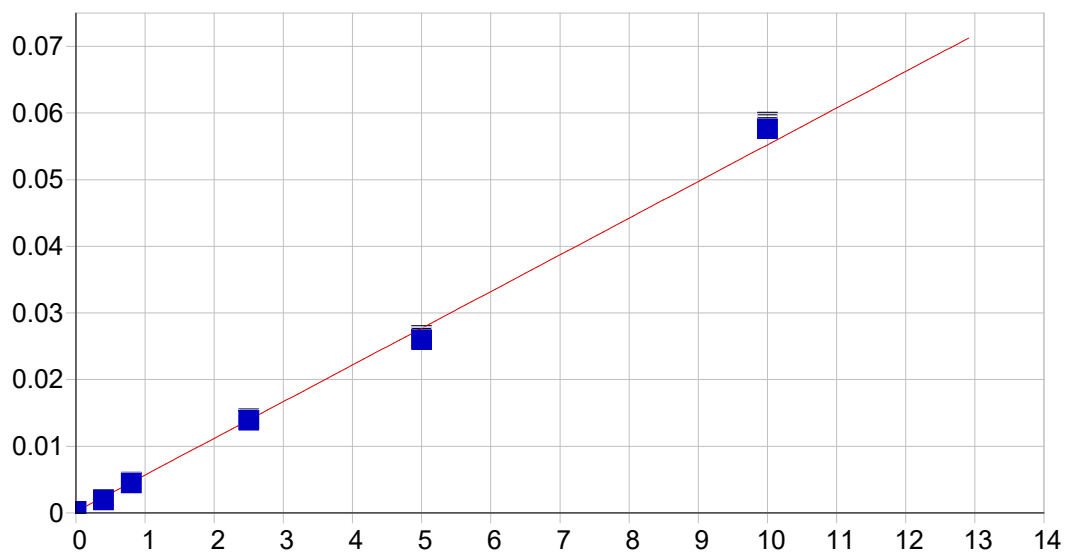


Ti 336.121 {100}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001815 Re-Slope: 1.000000
 A1 (Gain): 0.419003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000336
 Predicted MDL: 0.000845
 Predicted MQL: 0.002818

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00182	.000	1
S1	.04000	.03704	-.003	-7.40	.01732	.000	1
S3	2.5000	2.4336	-.066	-2.65	1.0211	.001	1
S4	5.0000	4.8690	-.131	-2.62	2.0412	.007	1
S5	10.000	10.220	.220	2.20	4.2826	.036	1
S2	.80000	.78015	-.020	-2.48	.32858	.001	1

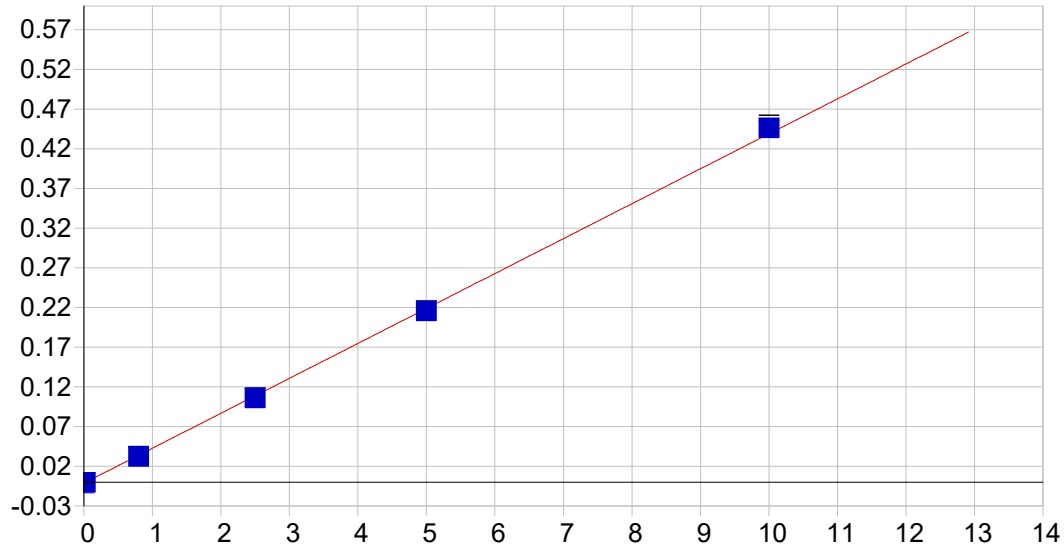


Si 288.158 {117}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.005505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998520 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.008886
 Predicted MQL: 0.029621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00018	.000	1
S1	.40000	.31539	-.085	-21.2	.00192	.000	1
S3	2.5000	2.4867	-.013	-.534	.01408	.000	1
S4	5.0000	4.6845	-.315	-6.31	.02638	.000	1
S5	10.000	10.432	.432	4.32	.05844	.000	1
S2	.80000	.78011	-.020	-2.49	.00454	.000	1

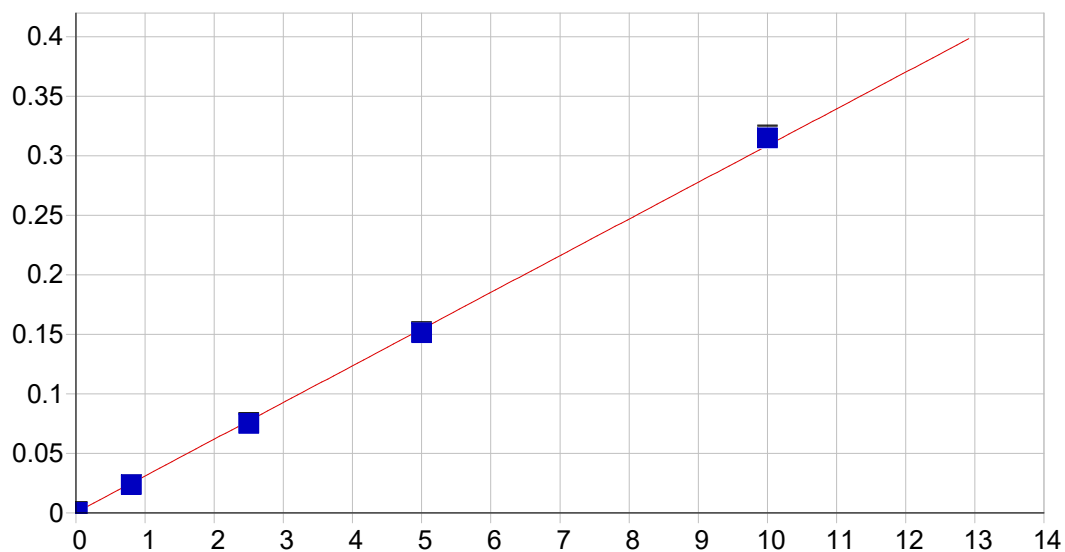


P 177.495 {490}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001302 Re-Slope: 1.000000
 A1 (Gain): 0.044025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002677
 Predicted MQL: 0.008923

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00130	.000	1
S1	.02000	.01963	-.000	-1.86	-.00044	.000	1
S3	2.5000	2.4366	-.063	-2.53	.10595	.001	1
S4	5.0000	4.9312	-.069	-1.38	.21576	.001	1
S5	10.000	10.172	.172	1.72	.44645	.004	1
S2	.80000	.76039	-.040	-4.95	.03217	.000	1

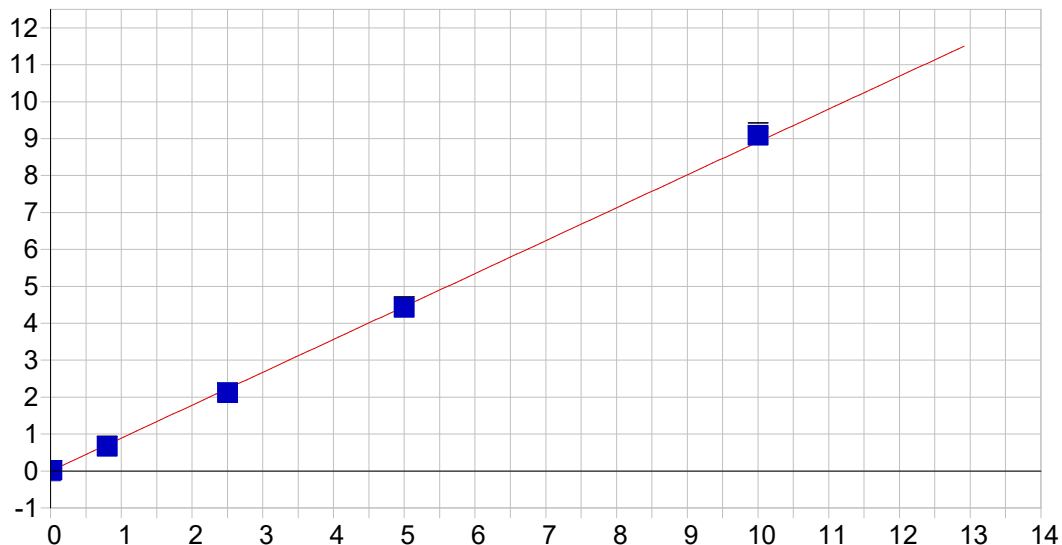


S 182.034 {485}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000266 Re-Slope: 1.000000
 A1 (Gain): 0.030837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003446
 Predicted MQL: 0.011487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.02032	.000	1.59	.00087	.000	1
S3	2.5000	2.4267	-.073	-2.93	.07490	.001	1
S4	5.0000	4.9032	-.097	-1.94	.15107	.001	1
S5	10.000	10.212	.212	2.12	.31438	.002	1
S2	.80000	.75739	-.043	-5.33	.02356	.000	1

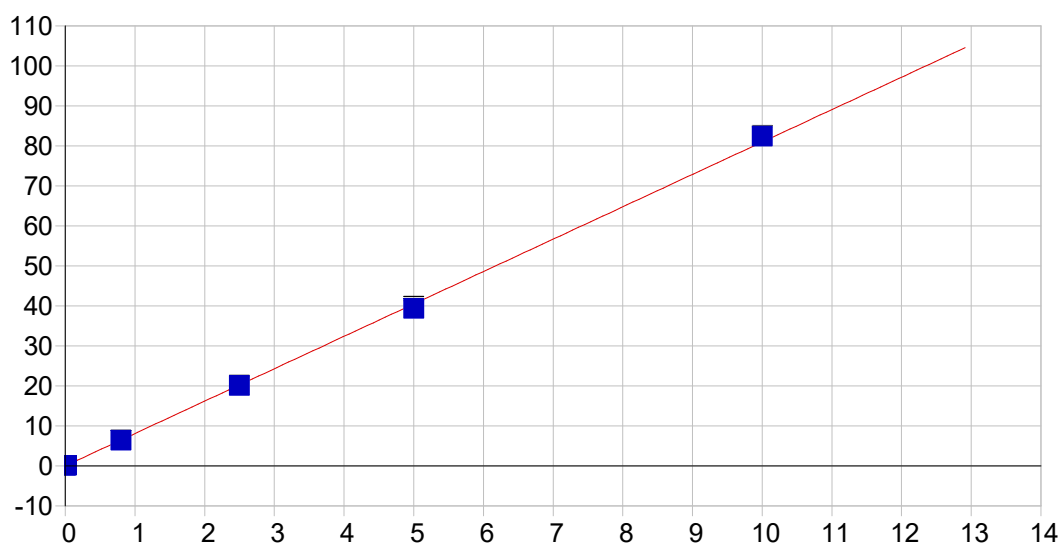


Li 670.784 { 50}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000599 Re-Slope: 1.000000
A1 (Gain): 0.890831 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999625 Status: OK.
Std Error of Est: 0.000572
Predicted MDL: 0.001235
Predicted MQL: 0.004115

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.000	1
S5	10.000	10.201	.201	2.01	9.0913	.066	1
S4	5.0000	4.9712	-.029	-.576	4.4301	.018	1
S3	2.5000	2.3764	-.124	-4.95	2.1174	.004	1
S1	.02000	.02208	.002	10.4	.01936	.000	1
S2	.80000	.74927	-.051	-6.34	.66723	.001	1

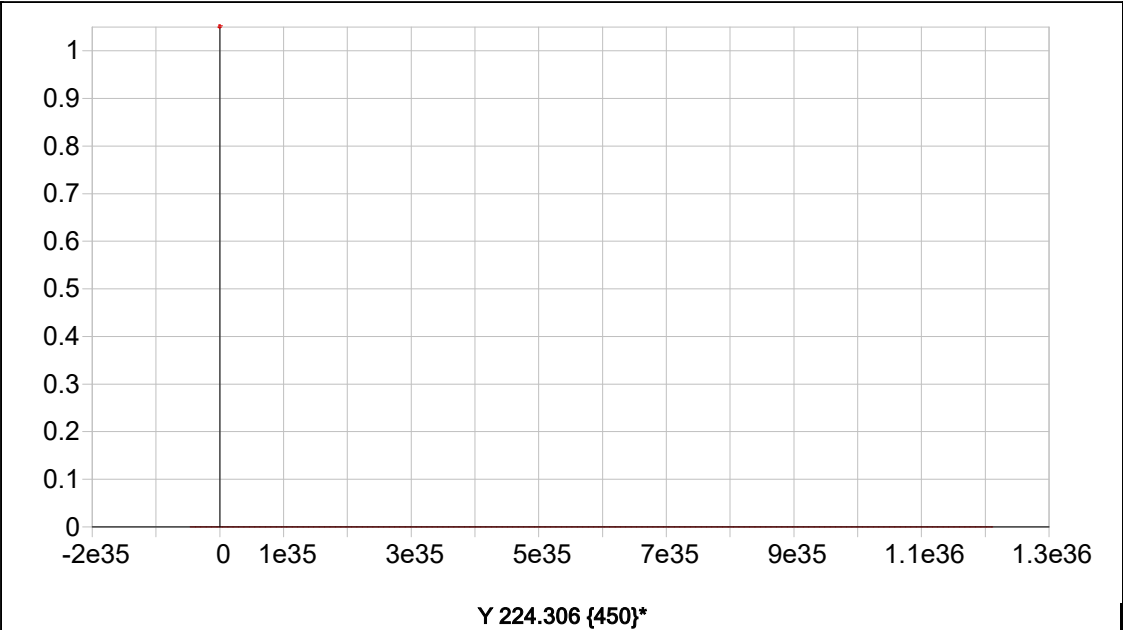


Sr 407.771 { 83}

Date of Fit: 6/3/2025 13:24:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000389	Re-Slope:	1.000000
A1 (Gain):	8.097413	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.003840		
Predicted MDL:	0.000087		
Predicted MQL:	0.000289		

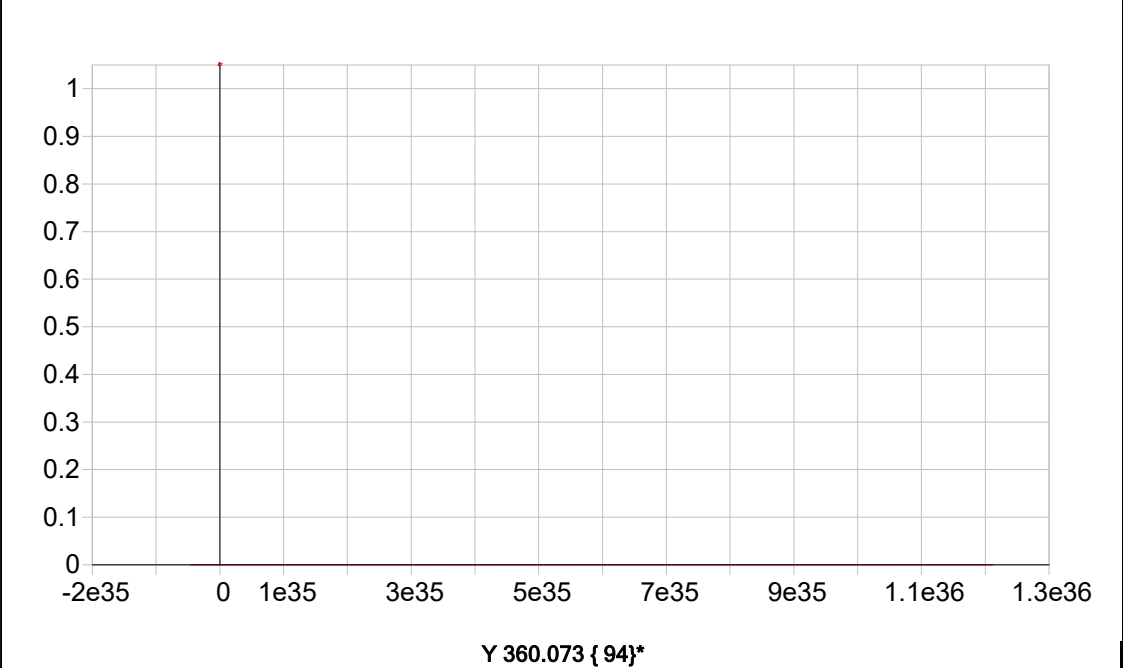
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.001	1
S1	.02000	.01991	-.000	-.460	.16159	.002	1
S3	2.5000	2.4761	-.024	-.954	20.069	.074	1
S4	5.0000	4.8560	-.144	-2.88	39.360	.544	1
S5	10.000	10.175	.175	1.75	82.469	.180	1
S2	.80000	.79285	-.007	-.894	6.4258	.010	1



Date of Fit: 6/3/2025 12:35:13 Type of Fit: Linear Weighting: 1/Conc

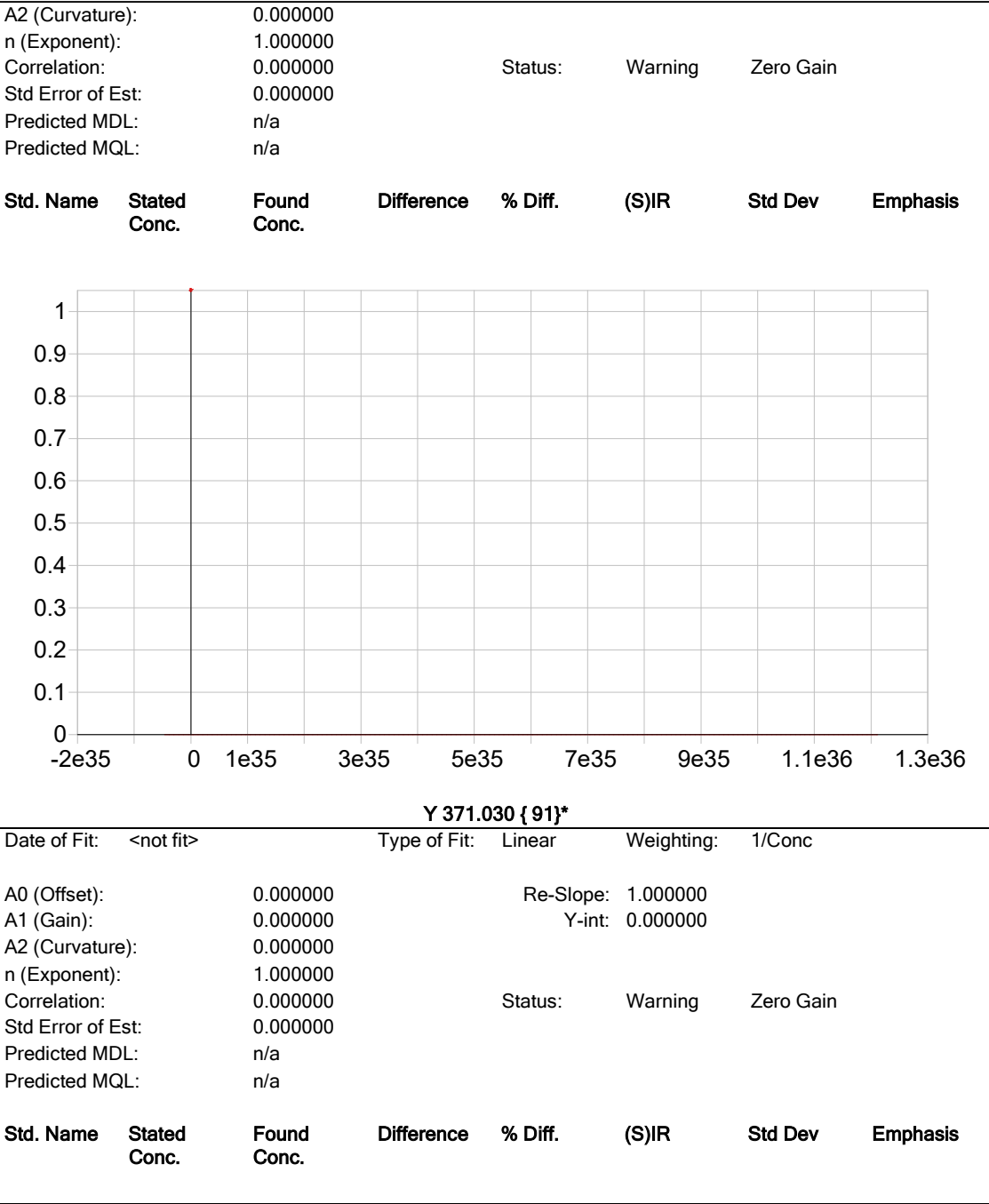
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

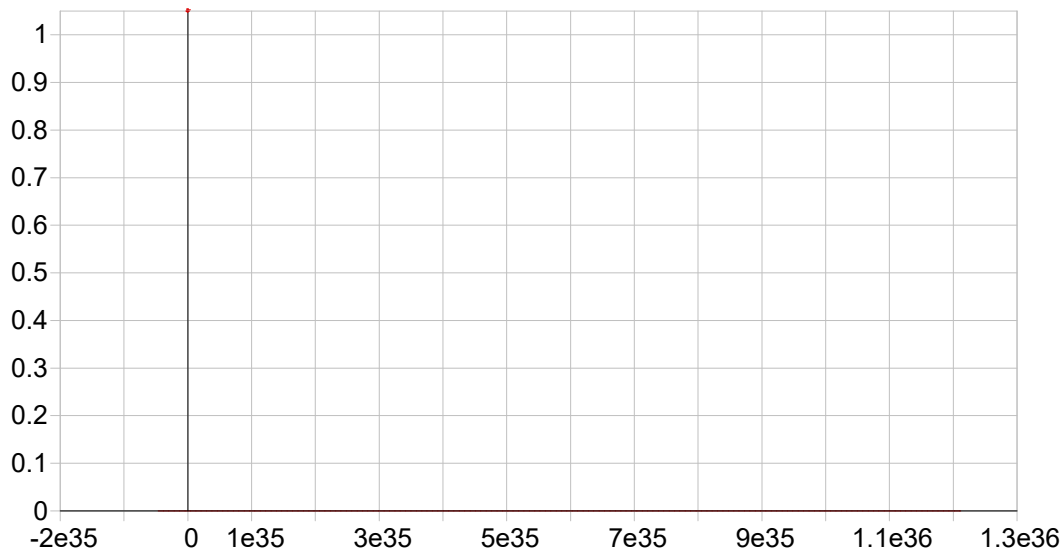
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

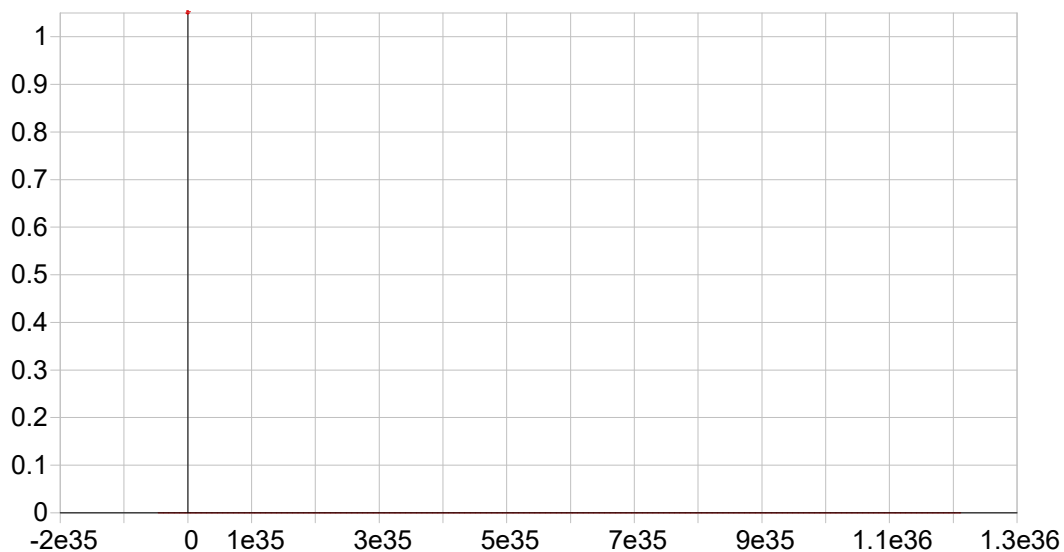




Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 6/3/2025 12:59:16 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.00015	.00030	-.00004	.00037	.00028	.00015	.05106	-.00020
Stddev	.00005	.00007	.00035	.00010	.00028	.00034	.00138	.00015
%RSD	33.965	23.708	928.02	26.881	100.46	234.15	2.7086	73.969

#1	-.00009	.00024	-.00032	.00026	.00057	-.00022	.05004	-.00031
#2	-.00018	.00029	-.00015	.00046	.00029	.00019	.05052	-.00003
#3	-.00017	.00038	.00035	.00040	-.00000	.00046	.05264	-.00027

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	-.00002	.00035	.00007	.00003	-.00071	-.00000	.00035	-.00011
Stddev	.00021	.00008	.00006	.00021	.00021	.00002	.00005	.00006
%RSD	1300.0	21.862	90.500	682.95	30.042	626.67	15.296	53.970

#1	-.00019	.00041	.00014	.00024	-.00074	-.00002	.00037	-.00013
#2	-.00007	.00026	.00006	-.00017	-.00048	.00000	.00039	-.00016
#3	.00022	.00037	.00001	.00002	-.00090	.00001	.00029	-.00004

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	-.00063	-.00027	.00149	-.00001	.00490	.00037	.00089	.00032
Stddev	.00011	.00010	.00015	.00019	.00070	.00016	.00015	.00010
%RSD	17.908	38.017	10.082	2661.3	14.178	44.174	17.012	32.321

#1	-.00073	-.00038	.00133	.00003	.00509	.00018	.00103	.00031
#2	-.00064	-.00024	.00162	-.00021	.00549	.00043	.00073	.00023
#3	-.00051	-.00019	.00154	.00016	.00413	.00049	.00091	.00043

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	.00049	.00182	.00018	-.00130	.00027	-.00060	-.00038	
Stddev	.00006	.00011	.00003	.00009	.00001	.00011	.00057	
%RSD	11.814	6.2819	17.738	6.8441	5.2814	18.758	147.73	

#1	.00054	.00170	.00015	-.00128	.00025	-.00048	-.00016	
#2	.00043	.00182	.00022	-.00140	.00027	-.00062	.00004	
#3	.00052	.00193	.00018	-.00123	.00028	-.00070	-.00103	

Sample Name: S0 Acquired: 6/3/2025 12:59:16 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	2967.1	63890.	11205.	2198.4	4062.6
Stddev	9.4	291.	16.	8.8	13.8
%RSD	.31758	.45539	.14487	.40101	.33984
#1	2965.9	63649.	11210.	2191.7	4062.4
#2	2958.3	64213.	11218.	2208.4	4049.0
#3	2977.1	63806.	11187.	2195.1	4076.6

Sample Name: S1 Acquired: 6/3/2025 13:03:38 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.00111	.00275	.00292	.00192	.00586	.00801	.26897	.02585
Stddev	.00000	.00012	.00036	.00024	.00015	.00049	.00372	.00009
%RSD	.30441	4.2718	12.313	12.430	2.5916	6.0952	1.3822	.34825

#1	.00111	.00283	.00300	.00179	.00572	.00791	.26915	.02578
#2	.00112	.00281	.00323	.00219	.00582	.00758	.26517	.02582
#3	.00112	.00262	.00253	.00177	.00602	.00855	.27260	.02595

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	.01636	.09369	.00195	.02916	.01491	.00062	.00880	.03046
Stddev	.00020	.00090	.00005	.00059	.00015	.00000	.00024	.00039
%RSD	1.1935	.95812	2.3762	2.0125	1.0018	.69519	2.7741	1.2955

#1	.01659	.09402	.00191	.02937	.01490	.00062	.00889	.03080
#2	.01624	.09267	.00193	.02961	.01476	.00062	.00899	.03003
#3	.01626	.09437	.00200	.02850	.01506	.00063	.00853	.03056

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	.02349	.00230	.02209	.00508	.12722	.01375	.04305	.15260
Stddev	.00024	.00002	.00029	.00042	.00084	.00006	.00053	.00091
%RSD	1.0380	.82767	1.3124	8.2320	.65717	.47196	1.2416	.59783

#1	.02366	.00229	.02227	.00542	.12625	.01382	.04283	.15306
#2	.02359	.00232	.02225	.00522	.12766	.01375	.04267	.15319
#3	.02321	.00228	.02176	.00461	.12774	.01369	.04366	.15155

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	.00624	.01732	.00192	-.00044	.00087	.01936	.16159	
Stddev	.00008	.00036	.00001	.00010	.00005	.00044	.00152	
%RSD	1.2151	2.0940	.49676	23.173	6.3227	2.2696	.94257	

#1	.00623	.01752	.00193	-.00032	.00081	.01939	.16101	
#2	.00632	.01690	.00192	-.00049	.00086	.01890	.16045	
#3	.00617	.01754	.00191	-.00050	.00092	.01978	.16332	

Sample Name: S1 Acquired: 6/3/2025 13:03:38 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	2978.6	61109.	10779.	2170.3	4075.2
Stddev	16.5	217.	93.	5.0	17.7
%RSD	.55494	.35513	.85829	.23268	.43539
#1	2967.3	60858.	10756.	2175.8	4061.1
#2	2971.1	61239.	10881.	2165.9	4069.3
#3	2997.6	61228.	10701.	2169.3	4095.1

Sample Name: S2 Acquired: 6/3/2025 13:07:59 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.05262	.05527	.18063	.05722	.08828	.12445	3.7060	.15924	1.0498
Stddev	.00057	.00091	.00119	.00051	.00067	.00082	.0106	.00039	.0085
%RSD	1.0918	1.6439	.65672	.89472	.75793	.65685	.28527	.24383	.80654

#1	.05272	.05631	.18142	.05748	.08859	.12428	3.7181	.15969	1.0564
#2	.05313	.05486	.18121	.05756	.08874	.12373	3.6985	.15907	1.0528
#3	.05200	.05464	.17927	.05663	.08751	.12534	3.7015	.15897	1.0402

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	.18617	.02912	.38816	.15053	.00459	.16926	.05866	.23526	.05826
Stddev	.00087	.00017	.00339	.00148	.00002	.00061	.00021	.00185	.00018
%RSD	.46887	.56855	.87374	.97995	.41502	.36174	.35801	.78670	.30777

#1	.18717	.02914	.39084	.15144	.00458	.16858	.05860	.23680	.05807
#2	.18565	.02894	.38929	.15133	.00458	.16977	.05889	.23578	.05828
#3	.18568	.02927	.38435	.14883	.00461	.16942	.05848	.23320	.05843

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	.04644	.05329	1.3429	.03080	.31440	.64131	.12174	.32858	.00454
Stddev	.00007	.00016	.0062	.00021	.00140	.00475	.00083	.00123	.00007
%RSD	.14479	.30243	.45986	.69388	.44636	.74119	.68473	.37523	1.4626

#1	.04650	.05343	1.3366	.03080	.31473	.64372	.12221	.32954	.00462
#2	.04637	.05333	1.3431	.03059	.31561	.64437	.12224	.32901	.00450
#3	.04646	.05311	1.3490	.03101	.31286	.63583	.12078	.32719	.00451

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03217	.02356	.66723	6.4258
Stddev	.00036	.00017	.00113	.0104
%RSD	1.1096	.73476	.16956	.16246

#1	.03246	.02370	.66748	6.4354
#2	.03228	.02360	.66822	6.4275
#3	.03177	.02337	.66600	6.4147

Sample Name: S2 Acquired: 6/3/2025 13:07:59 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	2961.8	62624.	11667.	2206.8	4022.2
Stddev	17.3	350.	33.	8.5	24.0
%RSD	.58341	.55851	.28468	.38404	.59596
#1	2950.5	62491.	11633.	2200.4	4000.6
#2	2953.3	63020.	11668.	2216.4	4018.0
#3	2981.7	62359.	11699.	2203.7	4048.0

Sample Name: S3 Acquired: 6/3/2025 13:12:09 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.16360	.17012	.56005	.17673	.27432	.38924	11.598	.49899	3.2656
Stddev	.00139	.00304	.00379	.00181	.00188	.00017	.023	.00186	.0245
%RSD	.84959	1.7865	.67755	1.0261	.68635	.04421	.19595	.37301	.75093

#1	.16461	.16882	.56084	.17743	.27514	.38932	11.592	.49719	3.2687
#2	.16202	.16794	.55592	.17467	.27217	.38936	11.623	.49889	3.2396
#3	.16418	.17359	.56339	.17810	.27566	.38905	11.579	.50091	3.2884

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	.58097	.09044	1.2086	.46394	.01440	.52298	.18432	.72964	.18201
Stddev	.00109	.00026	.0088	.00330	.00004	.00063	.00040	.00460	.00048
%RSD	.18726	.28903	.72877	.71026	.25111	.12019	.21891	.63101	.26198

#1	.57988	.09051	1.2108	.46506	.01440	.52227	.18386	.73040	.18227
#2	.58096	.09015	1.1989	.46023	.01444	.52346	.18459	.72470	.18231
#3	.58206	.09066	1.2162	.46653	.01437	.52321	.18452	.73381	.18146

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	.14743	.16622	3.7980	.09599	.98235	1.9725	.38123	1.0211	.01408
Stddev	.00084	.00028	.0115	.00016	.00234	.0156	.00325	.0010	.00003
%RSD	.56777	.17093	.30204	.16952	.23809	.78952	.85218	.10203	.24557

#1	.14761	.16635	3.7970	.09609	.97976	1.9761	.38073	1.0211	.01408
#2	.14817	.16590	3.8099	.09607	.98430	1.9555	.37825	1.0222	.01411
#3	.14652	.16642	3.7870	.09580	.98300	1.9860	.38469	1.0201	.01404

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10595	.07490	2.1174	20.069
Stddev	.00069	.00076	.0041	.074
%RSD	.65490	1.0163	.19380	.36714

#1	.10632	.07516	2.1179	19.985
#2	.10515	.07404	2.1213	20.119
#3	.10639	.07549	2.1131	20.105

Sample Name: S3 Acquired: 6/3/2025 13:12:09 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	2894.3	60289.	11434.	2146.8	3868.1
Stddev	19.7	20.	32.	11.2	24.9
%RSD	.67978	.03261	.28305	.52238	.64401
#1	2884.8	60308.	11470.	2159.2	3860.0
#2	2916.9	60269.	11424.	2137.5	3896.0
#3	2881.2	60291.	11408.	2143.6	3848.2

Sample Name: S4 Acquired: 6/3/2025 13:16:20 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.32542	.34568	1.1185	.34756	.54231	.79947	22.558	1.0840	6.5535
Stddev	.00162	.00173	.0046	.00126	.00391	.00430	.231	.0060	.0341
%RSD	.49696	.49983	.40919	.36167	.72102	.53791	1.0240	.54909	.52061

#1	.32633	.34377	1.1227	.34848	.54467	.79950	22.808	1.0842	6.5798
#2	.32638	.34612	1.1192	.34807	.54445	.79516	22.353	1.0780	6.5658
#3	.32355	.34714	1.1136	.34613	.53779	.80376	22.513	1.0899	6.5150

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	1.1677	.17921	2.4218	.91112	.02630	1.0466	.37975	1.4526	.36142
Stddev	.0053	.00042	.0145	.00560	.00007	.0051	.00186	.0073	.00060
%RSD	.45851	.23548	.59983	.61474	.26390	.48602	.48967	.50139	.16573

#1	1.1672	.17886	2.4317	.91436	.02624	1.0460	.37835	1.4586	.36133
#2	1.1626	.17909	2.4286	.91435	.02629	1.0418	.37905	1.4547	.36206
#3	1.1733	.17968	2.4051	.90465	.02638	1.0519	.38186	1.4445	.36087

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	.27726	.33567	7.0975	.17956	2.1467	3.9100	.76638	2.0412	.02638
Stddev	.00136	.00167	.0129	.00062	.0168	.0169	.00254	.0069	.00021
%RSD	.49185	.49691	.18228	.34507	.78019	.43150	.33196	.33679	.77777

#1	.27757	.33547	7.0952	.17937	2.1502	3.9197	.76820	2.0420	.02618
#2	.27845	.33410	7.0859	.18025	2.1286	3.9197	.76747	2.0340	.02659
#3	.27577	.33742	7.1115	.17905	2.1615	3.8905	.76348	2.0476	.02638

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.21576	.15107	4.4301	39.360
Stddev	.00061	.00085	.0185	.544
%RSD	.28143	.56315	.41653	1.3828

#1	.21601	.15124	4.4439	39.030
#2	.21620	.15181	4.4092	39.061
#3	.21506	.15014	4.4374	39.988

Sample Name: S4 Acquired: 6/3/2025 13:16:20 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	2856.2	59105.	10240.	2104.2	3753.8
Stddev	15.9	213.	55.	4.4	21.8
%RSD	.55612	.36022	.53457	.21125	.58149
#1	2843.7	59268.	10239.	2109.1	3735.9
#2	2850.7	58864.	10295.	2100.4	3747.3
#3	2874.0	59183.	10186.	2103.1	3778.1

Sample Name: S5 Acquired: 6/3/2025 13:20:39 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.66219	.70897	2.2932	.70024	1.1081	1.6486	48.337	2.0886	13.446
Stddev	.00317	.01341	.0102	.00499	.0050	.0188	.648	.0178	.055
%RSD	.47931	1.8918	.44391	.71191	.45424	1.1383	1.3396	.85073	.40723

#1	.65947	.69460	2.2880	.69590	1.1036	1.6603	48.904	2.1024	13.418
#2	.66144	.71115	2.2866	.69913	1.1071	1.6586	48.476	2.0948	13.410
#3	.66568	.72116	2.3049	.70568	1.1135	1.6270	47.631	2.0685	13.509

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	2.4224	.36331	4.9993	1.8267	.05856	2.1722	.78678	2.9682	.74370
Stddev	.0225	.00078	.0203	.0060	.00010	.0145	.00787	.0124	.00121
%RSD	.92985	.21390	.40668	.32760	.17057	.66618	1.0008	.41933	.16233

#1	2.4353	.36416	4.9919	1.8229	.05846	2.1808	.79011	2.9616	.74499
#2	2.4356	.36264	4.9838	1.8236	.05866	2.1803	.79244	2.9605	.74350
#3	2.3964	.36312	5.0223	1.8336	.05857	2.1555	.77779	2.9826	.74260

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	.63084	.70506	14.217	.40109	4.1517	7.9870	1.5702	4.2826	.05844
Stddev	.00162	.00811	.053	.00028	.0388	.0320	.0074	.0362	.00019
%RSD	.25655	1.1503	.37062	.06925	.93520	.40069	.47238	.84457	.32409

#1	.63156	.71011	14.261	.40140	4.1812	7.9600	1.5659	4.3032	.05838
#2	.62898	.70937	14.232	.40103	4.1663	7.9785	1.5660	4.3037	.05865
#3	.63197	.69571	14.159	.40085	4.1077	8.0223	1.5788	4.2408	.05829

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.44645	.31438	9.0913	82.469
Stddev	.00354	.00239	.0663	.180
%RSD	.79215	.75987	.72928	.21789

#1	.44338	.31265	9.1413	82.371
#2	.44565	.31339	9.1164	82.677
#3	.45032	.31711	9.0161	82.360

Sample Name: S5 Acquired: 6/3/2025 13:20:39 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v81) 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	2830.4	57582.	10653.	2044.7	3650.5
Stddev	9.3	101.	84.	6.5	15.5
%RSD	.32789	.17623	.78778	.31749	.42583
#1	2834.6	57465.	10583.	2038.2	3657.3
#2	2836.8	57630.	10629.	2051.2	3661.6
#3	2819.8	57650.	10746.	2044.6	3632.8

Sample Name: ICV01 Acquired: 6/3/2025 13:57:50 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	1.000383	.9849596	.9661313	.9849387	.9983483	2.549816
Stddev	.002324	.0068179	.0020421	.0054893	.0054281	.014050
%RSD	.2323396	.6922021	.2113729	.5573196	.5437133	.5510300

#1	.997749	.9883226	.9642999	.9786409	.9954106	2.565881
#2	1.001259	.9894426	.9657607	.9887079	.9950220	2.539821
#3	1.002143	.9771135	.9683334	.9874674	1.004612	2.543747

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4793800	.5288377	.4969724	9.800547	.5209923	.5154299
Stddev	.0053424	.0013179	.0012064	.104071	.0010966	.0015124
%RSD	1.114442	.2492108	.2427481	1.061892	.2104813	.2934212

#1	.4855478	.5296808	.4972902	9.916003	.5222484	.5148565
#2	.4761989	.5273190	.4956389	9.713952	.5202257	.5142881
#3	.4763931	.5295133	.4979881	9.771686	.5205029	.5171451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5192633	9.502363	.5040190	6.173821	.5318371	.2598427
Stddev	.0022442	.095214	.0033800	.042800	.0013171	.0001354
%RSD	.4321921	1.002001	.6706176	.6932542	.2476588	.0521204

#1	.5176133	9.612101	.5076561	6.222311	.5312693	.2597449
#2	.5183579	9.441678	.5009745	6.141305	.5308991	.2597858
#3	.5218188	9.453309	.5034264	6.157849	.5333429	.2599972

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.297737	.4786968	1.020710	9.019257	F .0296519	F .0013349
Stddev	.150422	.0054996	.004224	.094146	.0003024	.0001518
%RSD	1.617830	1.148875	.4137986	1.043836	1.019750	11.36814

#1	9.452780	.4849645	1.022077	9.117383	.0299704	.0011635
#2	9.288024	.4764477	1.024082	9.010715	.0293687	.0013888
#3	9.152407	.4746781	1.015973	8.929672	.0296168	.0014523

Sample Name: ICV01 Acquired: 6/3/2025 13:57:50 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	F -.000147	F .0023297	F .0230359	F .0018400	F .0306684	F .0035833
Stddev	.000428	.0007325	.0048387	.0005134	.0034227	.0005150
%RSD	291.6377	31.44007	21.00494	27.90176	11.16044	14.37149

#1	-.000193	.0017652	.0286127	.0014069	.0340545	.0041636
#2	.000302	.0020666	.0199506	.0024071	.0272102	.0031808
#3	-.000550	.0031574	.0205446	.0017060	.0307404	.0034056

Elem	Sr4077
Units	ppm
Avg	F -.007619
Stddev	.000048
%RSD	.6312120

#1	-.007663
#2	-.007567
#3	-.007627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2999.728	61440.02	10974.70	2193.661	4052.696
Stddev	11.061	236.77	47.12	20.604	11.901
%RSD	.3687227	.3853604	.4293692	.9392698	.2936515

#1	3009.683	61199.51	10920.39	2178.404	4063.948
#2	3001.679	61447.69	10999.00	2185.479	4053.901
#3	2987.822	61672.85	11004.72	2217.100	4040.238

Sample Name: LLICV01 Acquired: 6/3/2025 14:11:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203532	.0367704	.0119185	.0218167	.0471444	.0935616	.0900038
Stddev	.0016233	.0007178	.0009844	.0018305	.0014899	.0016223	.0004174
%RSD	7.975482	1.952057	8.259500	8.390366	3.160265	1.733977	.4637748

#1	.0202979	.0359467	.0130027	.0231711	.0456249	.0931097	.0899427
#2	.0187582	.0372614	.0110806	.0225449	.0472054	.0953620	.0896204
#3	.0220034	.0371032	.0116724	.0197342	.0486028	.0922131	.0904485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053936	.0059160	1.853392	.0101198	.0285719	.0205584	.1118680
Stddev	.0000681	.0000365	.016700	.0003213	.0002312	.0002742	.0005430
%RSD	1.262764	.6172517	.9010421	3.175285	.8093387	1.333976	.4853553

#1	.0053519	.0059291	1.834962	.0098687	.0283591	.0202546	.1112425
#2	.0053568	.0058747	1.867520	.0100088	.0285387	.0206328	.1122171
#3	.0054722	.0059441	1.857695	.0104819	.0288180	.0207878	.1121445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186845	1.848469	.0392158	.0082857	1.745844	.0350265	.0405726
Stddev	.0004191	.015921	.0003931	.0003982	.007244	.0018920	.0003986
%RSD	2.242995	.8613263	1.002380	4.805545	.4149172	5.401534	.9823306

#1	.0188097	1.859885	.0387640	.0078259	1.753842	.0341753	.0402271
#2	.0182171	1.830281	.0394034	.0085155	1.743966	.0371946	.0410086
#3	.0190267	1.855240	.0394799	.0085156	1.739724	.0337097	.0404820

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.771233	.0889540	.1870388	.0361703	.0348567	.3258601	.0190553
Stddev	.027457	.0014393	.0013708	.0007400	.0004606	.0023357	.0014439
%RSD	1.550136	1.618025	.7329113	2.045980	1.321369	.7167775	7.577608

#1	1.787266	.0874415	.1858578	.0354395	.0346572	.3244542	.0173950
#2	1.786902	.0891139	.1867164	.0369193	.0353834	.3245698	.0200181
#3	1.739529	.0903067	.1885420	.0361520	.0345295	.3285563	.0197527

Sample Name: LLICV01 Acquired: 6/3/2025 14:11:04 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0221553	.0173487	.0191908
Stddev	.0010160	.0012423	.0000919
%RSD	4.586017	7.160595	.4790810

#1	.0233151	.0173551	.0191578
#2	.0217286	.0161033	.0191199
#3	.0214222	.0185878	.0192947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.003	62834.80	12129.64	2221.131	4185.555
Stddev	7.141	39.42	51.44	4.977	12.741
%RSD	.2339740	.0627424	.4240571	.2240598	.3044149

#1	3052.717	62856.78	12138.54	2219.830	4178.988
#2	3058.760	62858.33	12176.04	2216.935	4200.240
#3	3044.532	62789.28	12074.33	2226.630	4177.436

Sample Name: ICB01 Acquired: 6/3/2025 14:16:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0012630	-.000609	-.000438	-.001214	-.001758	-.003966	.0002722
Stddev	.0006735	.001542	.000862	.000292	.002540	.003599	.0010297
%RSD	53.32878	253.3936	196.8189	24.07561	144.4315	90.75282	378.2899

#1	.0008980	-.002329	.000542	-.001243	-.001733	-.002437	.0014340
#2	.0020403	-.000148	-.000778	-.001491	.000769	-.008077	-.000528
#3	.0008507	.000651	-.001077	-.000908	-.004311	-.001384	-.000090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0000746	.0081441	.0006628	-.000028	-.000051	.0088876
Stddev	.000041	.0000900	.0134749	.0004864	.000198	.000576	.0044120
%RSD	113.9166	120.5930	165.4554	73.38629	704.4423	1125.117	49.64200

#1	-.000071	.0000387	-.000975	.0012089	.000058	-.000634	.0129608
#2	.000009	.0000081	.023622	.0002762	.000112	.000518	.0042010
#3	-.000047	.0001771	.001786	.0005033	-.000254	-.000037	.0095012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.005150	.0004706	-.000118	-.046096	.0015763	.0003007
Stddev	.000231	.009507	.0000319	.000219	.021046	.0013713	.0001963
%RSD	161.7980	184.6067	6.781419	186.5873	45.65729	86.99530	65.28363

#1	.000105	-.007715	.0005074	-.000352	-.055609	.0008117	.0002566
#2	-.000351	.005377	.0004520	-.000084	-.021973	.0007578	.0005153
#3	-.000182	-.013112	.0004524	.000083	-.060706	.0031594	.0001302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029814	.0015200	.0000527	.0013385	.0004328	-.004835	.0022437
Stddev	.027954	.0004727	.0000991	.0007079	.0008221	.007532	.0017155
%RSD	93.76353	31.09858	187.9658	52.88769	189.9431	155.7642	76.45736

#1	-.062082	.0010389	.0001616	.0011416	-.000455	.000811	.0004880
#2	-.014380	.0019838	.0000288	.0007499	.001168	-.013387	.0023272
#3	-.012979	.0015374	-.000032	.0021240	.000585	-.001930	.0039159

Sample Name: ICB01 Acquired: 6/3/2025 14:16:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0002258	-.000155	.0000340
Stddev	.0010935	.000171	.0000777
%RSD	484.3755	110.4757	228.6091

#1	-.000393	-.000293	.0000416
#2	-.000419	-.000207	-.000047
#3	.001488	.000036	.000108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3118.865	62849.36	11160.41	2224.242	4308.149
Stddev	27.228	244.11	94.12	10.444	29.931
%RSD	.8730194	.3883974	.8433369	.4695689	.6947457

#1	3111.035	62575.73	11078.64	2216.651	4300.137
#2	3096.411	63044.75	11139.30	2236.154	4283.040
#3	3149.151	62927.60	11263.30	2219.923	4341.271

Sample Name: CRI01 Acquired: 6/3/2025 14:36:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230377	.0368065	.0116613	.0241183	.0488812	.0983399	.0914099
Stddev	.0001415	.0017238	.0009514	.0020492	.0018842	.0018821	.0006202
%RSD	.6142844	4.683353	8.158452	8.496364	3.854553	1.913834	.6785042

#1	.0231811	.0384972	.0127515	.0264392	.0480489	.0972803	.0918726
#2	.0228981	.0350515	.0112333	.0233573	.0475565	.0972266	.0907051
#3	.0230339	.0368706	.0109991	.0225586	.0510382	.1005129	.0916519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057083	.0059546	1.928047	.0107882	.0292313	.0240832	.1189111
Stddev	.0000614	.0000492	.011417	.0003965	.0003203	.0004591	.0054016
%RSD	1.074852	.8256072	.5921625	3.675394	1.095629	1.906382	4.542526

#1	.0057050	.0059223	1.939101	.0103322	.0288860	.0237707	.1135498
#2	.0056487	.0059304	1.928741	.0110523	.0295186	.0238686	.1243520
#3	.0057713	.0060112	1.916298	.0109799	.0292892	.0246103	.1188315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194198	1.906351	.0413700	.0093173	1.805099	.0376342	.0433115
Stddev	.0003169	.010402	.0002455	.0001416	.012445	.0011506	.0005394
%RSD	1.632098	.5456665	.5934318	1.520209	.6894435	3.057293	1.245437

#1	.0197739	1.915790	.0413156	.0094694	1.815938	.0363091	.0430371
#2	.0193227	1.908065	.0411562	.0092933	1.807852	.0382134	.0439330
#3	.0191627	1.895198	.0416381	.0091892	1.791508	.0383801	.0429645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.858556	.0917606	.1908368	.0377625	.0355209	.3323523	.0198702
Stddev	.012223	.0010364	.0006671	.0003364	.0005867	.0040040	.0031163
%RSD	.6576352	1.129476	.3495513	.8907510	1.651597	1.204751	15.68350

#1	1.846136	.0909371	.1907653	.0373741	.0351687	.3341761	.0167774
#2	1.870570	.0929244	.1902084	.0379541	.0351959	.3277610	.0230096
#3	1.858962	.0914204	.1915368	.0379592	.0361981	.3351197	.0198237

Sample Name: CRI01 Acquired: 6/3/2025 14:36:43 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0249620	.0177305	.0196448
Stddev	.0005698	.0005241	.0000744
%RSD	2.282517	2.956140	.3786111

#1	.0252318	.0172367	.0196874
#2	.0253467	.0176745	.0196882
#3	.0243075	.0182805	.0195589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3004.763	61949.91	11951.10	2201.565	4087.439
Stddev	9.785	172.68	43.60	4.409	12.559
%RSD	.3256609	.2787384	.3648523	.2002591	.3072561

#1	3012.575	62105.81	11978.85	2199.589	4099.083
#2	3007.926	61979.60	11973.62	2198.490	4089.103
#3	2993.787	61764.31	11900.84	2206.616	4074.131

Sample Name: ICSA01 Acquired: 6/3/2025 14:46:02 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041967	-.000843	.0006464	.0003677	-.000702	241.5148
Stddev	.0002356	.003166	.0025484	.0067912	.004163	1.0232
%RSD	5.612799	375.6719	394.2603	1847.052	593.1753	.4236780

#1	.0039608	-.003131	.0033633	-.007329	.004076	242.5487
#2	.0041973	-.002167	.0002667	.002917	-.002635	241.4931
#3	.0044319	.002770	-.001691	.005515	-.003547	240.5026

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035656	.0012342	.0011129	227.8419	.0469892	.0016411
Stddev	.0004518	.0001234	.0002513	1.2329	.0004875	.0004071
%RSD	12.67097	9.995109	22.57865	.5411331	1.037495	24.80706

#1	.0033506	.0012350	.0013225	229.0445	.0475503	.0020779
#2	.0040847	.0013571	.0008343	227.9005	.0466693	.0012723
#3	.0032615	.0011104	.0011819	226.5807	.0467479	.0015730

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003263	99.51064	.0026921	245.8108	.0045618	.0006943
Stddev	.000088	.40854	.0005874	1.0254	.0002233	.0004950
%RSD	2.682969	.4105534	21.81988	.4171364	4.895631	71.29135

#1	-.003256	99.09868	.0029535	246.8518	.0043759	.0002494
#2	-.003179	99.91568	.0031034	245.7786	.0048095	.0012275
#3	-.003354	99.51756	.0020193	244.8018	.0045000	.0006060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011166	.0041584	.0148625	.0759043	F .2209557	.0003160
Stddev	.013982	.0002968	.0002961	.0297001	.0011537	.0006674
%RSD	125.2188	7.136552	1.992170	39.12834	.5221442	211.1841

#1	-.027177	.0044587	.0147800	.0416197	.2196942	.0009195
#2	-.001362	.0038653	.0151911	.0923266	.2212156	.0004292
#3	-.004959	.0041511	.0146164	.0937665	.2219573	-.000401

Sample Name: ICSA01 Acquired: 6/3/2025 14:46:02 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002240	-.001246	.0161484	.0022471	F .0229909	.0016423
Stddev	.001096	.001361	.0135226	.0026708	.0016633	.0005407
%RSD	48.90362	109.2803	83.73981	118.8515	7.234403	32.92096

#1	-.001553	-.001480	.0021299	.0006615	.0232337	.0010576
#2	-.003504	.000218	.0172016	.0053307	.0245194	.0017452
#3	-.001664	-.002474	.0291135	.0007492	.0212196	.0021241

Elem	Sr4077
Units	ppm
Avg	-.001067
Stddev	.000905
%RSD	84.80179

#1	-.000120
#2	-.001158
#3	-.001922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.612	55435.30	11329.22	1969.953	3538.530
Stddev	.539	225.54	61.23	11.590	7.178
%RSD	.0196605	.4068546	.5404712	.5883232	.2028504

#1	2740.119	55633.97	11274.64	1982.507	3542.215
#2	2739.669	55190.13	11317.58	1959.662	3543.116
#3	2739.046	55481.80	11395.43	1967.688	3530.258

Sample Name: ICSAB01 Acquired: 6/3/2025 15:06:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.1117630	.1065839	.0439897	.0437534	.6260997	245.7903
Stddev	.0021645	.0006546	.0027818	.0025751	.0039258	.1793
%RSD	1.936642	.6141742	6.323731	5.885408	.6270242	.0729587

#1	.1096007	.1069916	.0413466	.0454978	.6256008	245.6674
#2	.1117586	.1058288	.0437305	.0407959	.6302511	245.9961
#3	.1139296	.1069313	.0468921	.0449667	.6224472	245.7076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4723805	.4790081	.9828186	230.1368	.5557395	.4991179
Stddev	.0003701	.0029198	.0095267	.3235	.0017693	.0049363
%RSD	.0783430	.6095464	.9693268	.1405516	.3183738	.9889972

#1	.4720702	.4762899	.9833894	230.0166	.5537430	.4989135
#2	.4727901	.4820945	.9920471	230.5031	.5563620	.5041532
#3	.4722811	.4786399	.9730193	229.8906	.5571135	.4942870

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4933378	101.0113	.4658389	248.7429	.9834700	.2127965
Stddev	.0055357	.6099	.0014609	.5058	.0097259	.0003485
%RSD	1.122090	.6038010	.3136090	.2033363	.9889372	.1637820

#1	.4927934	101.5360	.4675131	248.5246	.9829972	.2128418
#2	.4991256	100.3422	.4651809	249.3211	.9934237	.2131202
#3	.4880945	101.1557	.4648227	248.3829	.9739892	.2124276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054640	.4733181	1.037831	.0424736	F .2251698	F -.000098
Stddev	.012658	.0013895	.003283	.0451297	.0027667	.000289
%RSD	23.16576	.2935601	.3163199	106.2535	1.228700	294.9420

#1	-.063703	.4718073	1.034961	.0010220	.2278647	-.000401
#2	-.060040	.4745411	1.037121	.0358496	.2223365	.000175
#3	-.040178	.4736061	1.041411	.0905491	.2253083	-.000069

Sample Name: ICSAB01 Acquired: 6/3/2025 15:06:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	F -.001751	F -.001745	F .0080970	F .0062218	F -.013582	F .0004242
Stddev	.000968	.000473	.0066402	.0010722	.004823	.0011820
%RSD	55.25094	27.13181	82.00767	17.23220	35.51265	278.6106

#1	-.002464	-.002227	.0108004	.0070530	-.018860	.0015219
#2	-.002141	-.001728	.0129591	.0050116	-.012483	-.000827
#3	-.000650	-.001280	.0005316	.0066007	-.009403	.000578

Elem	Sr4077
Units	ppm
Avg	F -.001199
Stddev	.000640
%RSD	53.35536

#1	-.001710
#2	-.000482
#3	-.001406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.707	56271.82	11597.27	1976.397	3599.328
Stddev	18.909	29.34	62.93	10.537	27.337
%RSD	.6814654	.0521405	.5426555	.5331666	.7594982

#1	2775.402	56238.28	11642.27	1987.444	3597.816
#2	2755.461	56292.72	11525.36	1975.291	3572.778
#3	2793.259	56284.46	11624.19	1966.457	3627.389

Sample Name: ICSADLX20 Acquired: 6/3/2025 15:16:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001544	-.001732	.0701458	.0031688	-.001771	11.59603	-.001123
Stddev	.000652	.001629	.0007780	.0020289	.003699	.03628	.001024
%RSD	42.26945	94.07455	1.109106	64.02715	208.8450	.3128940	91.19021

#1	-.002248	-.003609	.0693330	.0010611	.001283	11.63176	-.001180
#2	-.001422	-.000911	.0708836	.0051085	-.005884	11.59711	-.000071
#3	-.000961	-.000676	.0702210	.0033368	-.000712	11.55922	-.002116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001900	.0002133	11.35989	.0049327	.0004425	.0012969	4.637582
Stddev	.0000333	.0001292	.03612	.0005870	.0002139	.0001758	.015143
%RSD	17.52950	60.55208	.3179694	11.89945	48.33889	13.55544	.3265378

#1	.0002278	.0002368	11.39435	.0053411	.0002867	.0011276	4.627134
#2	.0001775	.0000740	11.32231	.0042601	.0003545	.0012847	4.630662
#3	.0001648	.0003292	11.36300	.0051969	.0006864	.0014785	4.654949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013778	11.69425	.0484541	-.000186	-.078505	.0014232	1.238819
Stddev	.0004795	.02226	.0004217	.000224	.024122	.0008768	.006083
%RSD	34.80598	.1903860	.8702385	120.5290	30.72627	61.60340	.4910397

#1	.0010468	11.69693	.0479714	-.000278	-.105791	.0004174	1.238740
#2	.0019277	11.67076	.0487503	-.000350	-.069708	.0018263	1.244940
#3	.0011588	11.71505	.0486408	.000070	-.060017	.0020259	1.232775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1655686	.0128687	.0003045	.0003336	.0014108	.0034668	.0062651
Stddev	.0215125	.0005058	.0000681	.0004817	.0003911	.0078996	.0024148
%RSD	12.99308	3.930658	22.37111	144.4187	27.72136	227.8619	38.54375

#1	.1419256	.0132601	.0003810	.0001372	.0017468	.0056473	.0057672
#2	.1839888	.0130486	.0002820	-.000019	.0009815	.0100472	.0041380
#3	.1707915	.0122976	.0002504	.000882	.0015041	-.005294	.0088900

Sample Name: ICSADLX20 Acquired: 6/3/2025 15:16:09 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0280230	-.001008	.0003764
Stddev	.0022702	.000584	.0000276
%RSD	8.101373	57.91473	7.330615

#1	.0262786	-.001573	.0004077
#2	.0272005	-.001042	.0003660
#3	.0305898	-.000408	.0003556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3039.907	63532.70	11899.09	2218.057	4141.588
Stddev	7.996	172.49	24.46	10.088	3.898
%RSD	.2630231	.2714943	.2055243	.4548090	.0941155

#1	3030.768	63681.52	11871.82	2221.774	4139.382
#2	3043.338	63343.65	11906.37	2206.637	4139.293
#3	3045.614	63572.92	11919.07	2225.758	4146.088

Sample Name: ICSABDLX20 Acquired: 6/3/2025 15:22:14 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064569	.0028780	.0033367	.0050432	.0269795	11.95390	.0214559
Stddev	.0021458	.0007404	.0021758	.0021352	.0022648	.01434	.0012508
%RSD	33.23324	25.72696	65.20783	42.33907	8.394687	.1199488	5.829681

#1	.0084148	.0031417	.0050287	.0070475	.0264499	11.96277	.0211944
#2	.0067932	.0034504	.0008823	.0027975	.0250263	11.93736	.0228169
#3	.0041628	.0020418	.0040991	.0052845	.0294622	11.96157	.0203566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243979	.0493548	11.72936	.0292329	.0242924	.0255719	5.112654
Stddev	.0000777	.0001121	.02908	.0011071	.0001670	.0002858	.096667
%RSD	.3184110	.2271820	.2479393	3.787184	.6874225	1.117471	1.890738

#1	.0243344	.0494038	11.73831	.0283584	.0243733	.0252913	5.058818
#2	.0244845	.0494341	11.69685	.0304777	.0244035	.0255619	5.224252
#3	.0243748	.0492265	11.75291	.0288626	.0241004	.0258625	5.054892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234407	12.08321	.0496270	.0100415	-.100266	.0253473	.0553322
Stddev	.0001981	.02821	.0001150	.0000712	.001530	.0012671	.0010834
%RSD	.8453339	.2334342	.2316310	.7091566	1.526392	4.999023	1.957993

#1	.0232129	12.08107	.0497405	.0101135	-.099910	.0240599	.0547017
#2	.0235358	12.05613	.0496300	.0099711	-.101943	.0253890	.0565832
#3	.0235734	12.11242	.0495106	.0100400	-.098945	.0265931	.0547118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001292	.0109510	-.000158	-.000767	.0006063	.0064207	.0008497
Stddev	.045696	.0003333	.000142	.000539	.0006028	.0009086	.0006593
%RSD	3536.170	3.043913	89.90052	70.21094	99.41349	14.15178	77.58825

#1	.040320	.0107017	-.000016	-.000360	.0000306	.0065848	.0015425
#2	.005999	.0108217	-.000158	-.001378	.0005554	.0072361	.0007765
#3	-.050195	.0113296	-.000301	-.000564	.0012329	.0054412	.0002301

Sample Name: ICSABDLX20 Acquired: 6/3/2025 15:22:14 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0053183	-.000935	-.000098
Stddev	.0027926	.000857	.000138
%RSD	52.50850	91.61142	141.3498

#1	.0083307	-.000240	-.000026
#2	.0028157	-.000674	-.000257
#3	.0048086	-.001893	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.314	60936.96	12204.99	2156.109	4237.276
Stddev	5.572	1256.03	14.38	36.155	12.671
%RSD	.1803155	2.061196	.1178239	1.676862	.2990328

#1	3084.497	61694.58	12205.03	2179.296	4226.179
#2	3090.842	59487.12	12219.35	2114.450	4234.566
#3	3095.604	61629.19	12190.59	2174.582	4251.082

Sample Name: CCV01 Acquired: 6/3/2025 15:28:08 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033737	5.404666	4.918252	5.087881	5.017467	9.755372	9.499456
Stddev	.031449	.073437	.021310	.031849	.029965	.009372	.024676
%RSD	.6247668	1.358768	.4332776	.6259706	.5972228	.0960717	.2597660

#1	5.029132	5.381275	4.899742	5.083358	5.011687	9.759671	9.518750
#2	5.004845	5.345773	4.913468	5.058537	4.990812	9.744621	9.507968
#3	5.067235	5.486949	4.941547	5.121750	5.049901	9.761823	9.471650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404225	2.470296	24.00260	1.008785	2.458132	1.252497	5.008172
Stddev	.0001554	.010173	.06454	.002791	.008836	.004451	.011097
%RSD	.0646306	.4118151	.2688733	.2766386	.3594694	.3553959	.2215769

#1	.2406006	2.464042	24.06723	1.008675	2.452820	1.252730	4.998607
#2	.2403145	2.464811	23.93816	1.006051	2.453244	1.247934	5.005570
#3	.2403523	2.482034	24.00241	1.011629	2.468332	1.256827	5.020338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.372694	24.03100	2.456487	1.242782	24.46299	2.436136	2.482910
Stddev	.006988	.09010	.011175	.002229	.15639	.006385	.005030
%RSD	.2945217	.3749167	.4549234	.1793728	.6393017	.2621003	.2026021

#1	2.374266	24.05824	2.449554	1.240971	24.48221	2.439676	2.478508
#2	2.365054	23.93043	2.450528	1.242104	24.29788	2.428765	2.481830
#3	2.378763	24.10433	2.469378	1.245272	24.60889	2.439968	2.488393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.08629	4.765921	5.060984	4.971339	4.801355	5.059637	4.812468
Stddev	.14910	.007849	.026381	.024210	.016435	.021951	.031708
%RSD	.5943392	.1646957	.5212568	.4869881	.3422913	.4338440	.6588807

#1	25.12113	4.763923	5.052488	4.955310	4.813867	5.042533	4.793729
#2	24.92286	4.774576	5.039899	4.959520	4.782743	5.051991	4.794596
#3	25.21488	4.759264	5.090566	4.999189	4.807456	5.084389	4.849078

Sample Name: CCV01 Acquired: 6/3/2025 15:28:08 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.926008	4.744610	4.830778
Stddev	.021596	.013554	.036354
%RSD	.4384152	.2856744	.7525532

#1	4.913862	4.750271	4.871879
#2	4.913220	4.729143	4.817621
#3	4.950943	4.754416	4.802835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2996.661	60702.68	11656.89	2129.721	3978.697
Stddev	11.004	59.25	24.18	4.571	14.694
%RSD	.3672076	.0976016	.2074623	.2146104	.3693082

#1	2993.685	60693.15	11632.42	2129.608	3977.378
#2	3008.847	60766.11	11657.49	2134.347	3994.006
#3	2987.451	60648.77	11680.77	2125.208	3964.707

Sample Name: CCB01 Acquired: 6/3/2025 15:34:05 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0013775	-.002438	-.000466	.0001649	-.002104	.0013623	-.002386
Stddev	.0011053	.001360	.000541	.0031368	.000479	.0058901	.000242
%RSD	80.23878	55.80944	115.9935	1902.188	22.76124	432.3766	10.16167

#1	.0004373	-.002080	-.000896	.0030523	-.001706	.0055569	-.002470
#2	.0011002	-.001292	-.000642	-.003173	-.002635	.0039015	-.002112
#3	.0025951	-.003941	.000141	.000615	-.001970	-.005372	-.002575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000659	.0016469	.0007249	.0000049	-.000346	.0036864
Stddev	.000036	.0000080	.0058446	.0000698	.0001802	.000338	.0039426
%RSD	685.8589	12.08738	354.8936	9.621730	3665.637	97.62427	106.9491

#1	.000005	.0000605	.0016365	.0006695	-.000004	-.000725	.0033360
#2	-.000045	.0000750	.0074966	.0007020	.000189	-.000239	-.000069
#3	.000025	.0000622	-.004193	.0008032	-.000171	-.000075	.007792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000660	-.008184	.0007105	-.000005	-.108045	.0000994	.0001491
Stddev	.000368	.002781	.0003642	.000203	.017998	.0025274	.0001295
%RSD	55.73062	33.98524	51.26202	4056.504	16.65812	2541.732	86.84204

#1	-.000661	-.007097	.0004034	-.000238	-.128759	.0012969	.0002917
#2	-.001028	-.006111	.0006151	.000130	-.099154	-.002804	.0000389
#3	-.000292	-.011345	.0011129	.000093	-.096223	.001806	.0001168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100231	.0050901	.0001200	.0004438	.0002632	.0002900	-.001677
Stddev	.0148567	.0005522	.0000764	.0007089	.0005364	.0029585	.000552
%RSD	148.2242	10.84873	63.64607	159.7615	203.7881	1020.118	32.92114

#1	-.003841	.0055945	.0000578	.0005130	.0008412	.0000406	-.001238
#2	.008206	.0051758	.0000969	.0011155	.0001672	.0033653	-.002297
#3	.025705	.0045001	.0002052	-.000297	-.000219	-.002536	-.001497

Sample Name: CCB01 Acquired: 6/3/2025 15:34:05 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.001256	-.001824	.0000000
Stddev	.001225	.000162	.0000630
%RSD	97.53732	8.887581	249017.1

#1	-.001902	-.001639	.0000725
#2	.000157	-.001896	-.000031
#3	-.002024	-.001938	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.154	64204.75	11977.48	2235.233	4208.110
Stddev	7.738	202.43	76.83	6.793	14.419
%RSD	.2522973	.3152854	.6414203	.3039146	.3426441

#1	3060.579	64432.76	12007.76	2243.073	4199.870
#2	3065.201	64046.20	12034.55	2231.545	4199.700
#3	3075.681	64135.29	11890.13	2231.082	4224.759

Sample Name: Q2130-02 Acquired: 6/3/2025 15:38:26 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.000718	-.005451	.0065964	.0058312	.0007862	.0676551	.3960159
Stddev	.001948	.000634	.0015941	.0015356	.0015478	.0079212	.0005889
%RSD	271.3113	11.63805	24.16594	26.33451	196.8821	11.70825	.1486934

#1	.000919	-.005467	.0047938	.0075015	.0023423	.0733571	.3961464
#2	-.002873	-.006077	.0078204	.0044807	.0007693	.0709977	.3965286
#3	-.000200	-.004809	.0071749	.0055113	-.000753	.0586105	.3953728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0003232	38.01676	.0003371	.0088130	.0103224	1.042217
Stddev	.000036	.0001211	.04872	.0000763	.0002925	.0006604	.002820
%RSD	433.1302	37.48378	.1281461	22.63419	3.319180	6.397748	.2706201

#1	-.000001	.0003101	38.02379	.0002624	.0086850	.0097151	1.042637
#2	.000024	.0002091	38.06158	.0003341	.0091477	.0102268	1.044804
#3	-.000047	.0004503	37.96491	.0004149	.0086063	.0110255	1.039210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9894237	2.625774	.0075743	-.000130	354.9056	.0005961	.0983220
Stddev	.0051421	.008798	.0001336	.000226	5.5095	.0015702	.0005541
%RSD	.5197062	.3350638	1.764395	174.0490	1.552373	263.4075	.5635405

#1	.9930227	2.620017	.0075905	.000049	360.8792	-.000604	.0977246
#2	.9917140	2.621403	.0076992	-.000055	350.0237	.002373	.0984223
#3	.9835344	2.635902	.0074334	-.000385	353.8140	.000019	.0988191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.337263	.0734826	.0002178	-.003033	.0001397	1.176088	.0110529
Stddev	.008788	.0006304	.0001537	.000478	.0005225	.001541	.0031907
%RSD	.6571834	.8578382	70.59379	15.77596	373.9419	.1309897	28.86740

#1	1.334136	.0730411	.0003258	-.002821	.0005363	1.174713	.0073707
#2	1.347187	.0742045	.0002857	-.002698	-.000452	1.177752	.0127860
#3	1.330466	.0732022	.0000418	-.003581	.000335	1.175797	.0130019

Sample Name: Q2130-02 Acquired: 6/3/2025 15:38:26 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.4322100	-.008117	.1698270
Stddev	.0034653	.000750	.0003151
%RSD	.8017674	9.234632	.1855288

#1	.4293313	-.008138	.1698371
#2	.4360562	-.008857	.1701369
#3	.4312424	-.007358	.1695070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.577	59349.13	12068.23	2068.623	3720.599
Stddev	3.925	111.87	4.49	.843	7.956
%RSD	.1372936	.1884983	.0372259	.0407321	.2138330

#1	2859.944	59224.80	12069.99	2068.563	3728.273
#2	2861.635	59441.66	12063.12	2067.812	3721.134
#3	2854.151	59380.93	12071.57	2069.494	3712.389

Sample Name: Q2133-02 Acquired: 6/3/2025 15:42:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0008226	-.008343	.0029108	.0043415	.0037271	1.699372
Stddev	.0033865	.003707	.0029250	.0032147	.0026434	.024632
%RSD	411.6686	44.43967	100.4868	74.04509	70.92361	1.449488

#1	.0024620	-.007358	.0022742	.0064434	.0053308	1.717189
#2	.0030775	-.012443	.0061016	.0006409	.0006761	1.709664
#3	-.003072	-.005227	.0003565	.0059402	.0051745	1.671263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3088520	.0000966	.0015960	266.0332	.0028407	.0066967
Stddev	.0013927	.0000519	.0000781	1.1390	.0002202	.0003263
%RSD	.4509389	53.74345	4.891569	.4281305	7.752440	4.872519

#1	.3103123	.0000519	.0016661	267.2977	.0030658	.0063865
#2	.3087054	.0001536	.0016099	265.0878	.0026257	.0070370
#3	.3075384	.0000844	.0015119	265.7140	.0028307	.0066666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241446	15.94185	1.750340	36.48112	.0103598	-.000248
Stddev	.0005264	.12167	.007117	.12646	.0000453	.000388
%RSD	2.180191	.7632159	.4066028	.3466485	.4369333	156.1098

#1	.0243755	15.81588	1.758435	36.57883	.0103085	-.000237
#2	.0245162	15.95095	1.745069	36.33829	.0103770	.000133
#3	.0235423	16.05871	1.747514	36.52624	.0103940	-.000641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0056484	.2526712	43.44800	.0941110	.0041769
Stddev	-----	.0026149	.0024543	.39522	.0004561	.0002028
%RSD	-----	46.29408	.9713495	.9096362	.4846024	4.855127

#1	^ -----	.0053711	.2554315	42.99337	.0946355	.0041077
#2	^ -----	.0031832	.2507351	43.70965	.0938892	.0044052
#3	^ -----	.0083909	.2518469	43.64098	.0938083	.0040178

Sample Name: Q2133-02 Acquired: 6/3/2025 15:42:52 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.005238	.0556309	11.69118	.2638172	F 31.33253	-.032496
Stddev	.000766	.0010789	.07791	.0031431	.09309	.000699
%RSD	14.61793	1.939320	.6664032	1.191411	.2970880	2.150290

#1	-.005018	.0568763	11.60328	.2608509	31.41412	-.031940
#2	-.004606	.0549821	11.75171	.2671115	31.23114	-.032267
#3	-.006089	.0550343	11.71856	.2634893	31.35233	-.033280

Elem	Sr4077
Units	ppm
Avg	1.244298
Stddev	.004128
%RSD	.3317750

#1	1.248339
#2	1.244469
#3	1.240087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.995	49162.11	10490.56	1681.055	2783.760
Stddev	4.067	89.15	97.32	10.047	4.118
%RSD	.1729099	.1813415	.9276547	.5976681	.1479433

#1	2348.273	49263.40	10378.69	1673.554	2779.029
#2	2351.376	49127.33	10537.34	1692.470	2786.542
#3	2356.335	49095.58	10555.65	1677.142	2785.709

Sample Name: Q2133-03 Acquired: 6/3/2025 15:47:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.000573	-.004058	-.000878	.0014022	.0006239	.0401114
Stddev	.001153	.001877	.000385	.0017980	.0011076	.0013293
%RSD	201.3180	46.25603	43.86417	128.2229	177.5341	3.314117

#1	.000528	-.003702	-.001309	.0031062	.0013863	.0386034
#2	-.001772	-.006087	-.000568	.0015773	-.000647	.0411136
#3	-.000475	-.002384	-.000757	-.000477	.001132	.0406171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482598	-.000075	.0001335	194.6480	.0014826	-.000247
Stddev	.0004995	.000044	.0000230	.6288	.0002392	.000149
%RSD	1.034930	58.65126	17.23750	.3230514	16.13470	60.38443

#1	.0488306	-.000119	.0001367	194.6962	.0015237	-.000289
#2	.0479029	-.000031	.0001091	193.9965	.0012255	-.000081
#3	.0480459	-.000074	.0001547	195.2514	.0016986	-.000371

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320189	.1022466	.0274266	71.66154	.0034330	-.000404
Stddev	.0004907	.0029937	.0001389	.23682	.0003514	.000057
%RSD	1.532624	2.927970	.5063272	.3304664	10.23701	14.06418

#1	.0325818	.0990581	.0274665	71.50211	.0037605	-.000380
#2	.0317932	.1049974	.0272722	71.54886	.0030617	-.000363
#3	.0316816	.1026843	.0275412	71.93366	.0034769	-.000469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.9825	.0023876	.0067188	7.821835	.0838494	.0069715
Stddev	.3806	.0014672	.0003116	.009144	.0010276	.0004450
%RSD	.3310321	61.44874	4.637278	.1169099	1.225545	6.382440

#1	115.2067	.0016296	.0070462	7.830688	.0831204	.0067131
#2	114.5430	.0040787	.0066841	7.812424	.0834031	.0067162
#3	115.1978	.0014545	.0064260	7.822393	.0850247	.0074853

Sample Name: Q2133-03 Acquired: 6/3/2025 15:47:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0013882	-.004509	F 20.71450	.0065716	14.43494	-.023124
Stddev	.0002575	.000878	.01878	.0021199	.03653	.000536
%RSD	18.55121	19.47775	.0906668	32.25845	.2530638	2.319490

#1	.0016798	-.003729	20.69330	.0088437	14.47672	-.023678
#2	.0011919	-.004337	20.72908	.0046469	14.40906	-.022608
#3	.0012929	-.005460	20.72111	.0062241	14.41903	-.023086

Elem	Sr4077
Units	ppm
Avg	.3939449
Stddev	.0017375
%RSD	.4410596

#1	.3943828
#2	.3920303
#3	.3954216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.574	58467.70	11455.47	2011.880	3667.127
Stddev	4.118	120.23	46.95	6.878	4.346
%RSD	.1477762	.2056358	.4098692	.3418460	.1185168

#1	2788.401	58598.53	11498.76	2016.644	3665.652
#2	2789.462	58442.54	11462.11	2015.000	3672.019
#3	2781.859	58362.05	11405.56	2003.995	3663.711

Sample Name: Q2133-03DUP Acquired: 6/3/2025 15:51:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.003450	-.004892	-.000630	.0039812	-.000379	.0296332
Stddev	.003466	.001532	.000929	.0048157	.002020	.0091614
%RSD	100.4673	31.30597	147.4280	120.9607	533.2346	30.91604

#1	-.007437	-.006555	-.001694	.0094295	.000640	.0244210
#2	-.001767	-.004583	-.000211	.0022209	.000929	.0402115
#3	-.001147	-.003539	.000016	.0002933	-.002706	.0242671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441991	-.000105	.0001123	182.0983	-.000025	-.000132
Stddev	.0006601	.000014	.0000503	.3095	.000321	.000152
%RSD	1.493461	13.83051	44.74111	.1699851	1281.712	115.4078

#1	.0436798	-.000119	.0000893	182.4549	.000168	.000026
#2	.0449420	-.000104	.0001700	181.8988	.000153	-.000277
#3	.0439756	-.000090	.0000777	181.9412	-.000396	-.000145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307937	.0825293	.0163778	66.99227	.0026005	-.000250
Stddev	.0002090	.0018937	.0002582	.18428	.0002181	.000328
%RSD	.6785576	2.294590	1.576789	.2750805	8.387725	131.2264

#1	.0308526	.0804134	.0166442	67.07915	.0023493	-.000323
#2	.0309669	.0840651	.0161286	66.78061	.0027423	-.000535
#3	.0305616	.0831095	.0163605	67.11706	.0027098	.000109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.0950	.0025416	.0066761	8.483424	.0841824	.0625972
Stddev	.6672	.0003135	.0004126	.033734	.0001682	.0004380
%RSD	.6230273	12.33537	6.180313	.3976431	.1997873	.6997469

#1	107.8643	.0023475	.0065014	8.522139	.0843078	.0627599
#2	106.7458	.0023740	.0063796	8.460345	.0842480	.0621012
#3	106.6748	.0029033	.0071473	8.467788	.0839913	.0629307

Sample Name: Q2133-03DUP Acquired: 6/3/2025 15:51:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.005059	-.003769	F 19.11587	.0147312	13.40232	-.020608
Stddev	.000091	.000332	.06698	.0023780	.03500	.000144
%RSD	1.797271	8.811516	.3503752	16.14267	.2611258	.6994696

#1	-.004983	-.003761	19.18189	.0120663	13.38326	-.020442
#2	-.005034	-.004105	19.04798	.0166367	13.38099	-.020703
#3	-.005160	-.003441	19.11775	.0154907	13.44271	-.020679

Elem	Sr4077
Units	ppm
Avg	.3704575
Stddev	.0018038
%RSD	.4869177

#1	.3725401
#2	.3694465
#3	.3693860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.712	59601.61	11500.96	2021.580	3720.832
Stddev	2.686	18.16	15.07	5.368	6.226
%RSD	.0954871	.0304679	.1310662	.2655150	.1673370

#1	2812.348	59606.81	11517.68	2021.730	3719.989
#2	2815.562	59581.42	11488.40	2026.870	3727.438
#3	2810.228	59616.60	11496.81	2016.138	3715.071

Sample Name: Q2133-03LX5 Acquired: 6/3/2025 15:55:40 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.001121	-.003298	-.000835	.0051154	-.001655	.0091498	.0078385
Stddev	.001485	.002205	.001029	.0030484	.001526	.0014512	.0006279
%RSD	132.4839	66.86986	123.3313	59.59286	92.19667	15.86019	8.010423

#1	-.000362	-.001843	-.001477	.0018151	-.003412	.0078559	.0081244
#2	-.002832	-.002215	-.001380	.0057053	-.000663	.0107188	.0071185
#3	-.000169	-.005835	.000353	.0078257	-.000890	.0088746	.0082725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000553	.0000388	38.20910	.0005805	.0002564	.0067044	.0296589
Stddev	.0000347	.0000359	.15076	.0001695	.0000969	.0006940	.0050521
%RSD	62.82268	92.47669	.3945654	29.19862	37.78183	10.35087	17.03387

#1	.0000563	.0000080	38.06442	.0007181	.0001774	.0075021	.0334233
#2	.0000895	.0000302	38.19759	.0006323	.0003645	.0063715	.0239173
#3	.0000201	.0000782	38.36528	.0003912	.0002274	.0062397	.0316362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078243	13.96532	.0014484	-.000244	21.09906	.0001341	.0053513
Stddev	.0001869	.07292	.0001945	.000307	.09920	.0006939	.0002102
%RSD	2.389348	.5221770	13.42629	125.8499	.4701477	517.6284	3.928372

#1	.0076447	13.89721	.0015937	-.000560	21.01229	.0004995	.0051854
#2	.0080178	14.04225	.0015240	-.000228	21.07769	.0005688	.0055877
#3	.0078103	13.95649	.0012275	.000055	21.20720	-.000666	.0052809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520154	.0179595	.0014511	-.000932	-.000460	3.911517	.0029187
Stddev	.035127	.0003946	.0001056	.000818	.000699	.007267	.0012862
%RSD	2.310762	2.197199	7.278165	87.74929	151.9019	.1857754	44.06788

#1	1.492292	.0177356	.0014201	-.000510	-.000046	3.907394	.0014355
#2	1.559614	.0184151	.0013644	-.001875	-.001267	3.919908	.0037262
#3	1.508558	.0177278	.0015687	-.000411	-.000068	3.907251	.0035943

Sample Name: Q2133-03LX5 Acquired: 6/3/2025 15:55:40 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	2.804176	.0024306	.0764130
Stddev	.002885	.0010034	.0005810
%RSD	.1028958	41.28273	.7603102

#1	2.803403	.0023759	.0761478
#2	2.801756	.0034602	.0760120
#3	2.807369	.0014556	.0770793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.339	63299.01	12144.76	2176.156	4030.083
Stddev	3.494	170.53	47.79	13.963	4.961
%RSD	.1170109	.2694011	.3934631	.6416526	.1231115

#1	2985.944	63491.55	12186.56	2190.977	4027.020
#2	2990.014	63238.46	12155.05	2174.243	4035.808
#3	2983.059	63167.02	12092.67	2163.248	4027.422

Sample Name: Q2133-03MS Acquired: 6/3/2025 15:59:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.6644303	1.681574	.7725753	1.613960	.6643351	1.603423
Stddev	.0017208	.001864	.0001228	.007501	.0036283	.013675
%RSD	.2589823	.1108398	.0158987	.4647306	.5461525	.8528768

#1	.6663275	1.679780	.7725875	1.621948	.6654634	1.588851
#2	.6629704	1.683501	.7724468	1.607066	.6602767	1.615978
#3	.6639932	1.681440	.7726916	1.612867	.6672652	1.605441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1855585	.1560985	.1588691	160.4279	.3260783	.1589766
Stddev	.0007843	.0002755	.0006782	.4783	.0004949	.0004530
%RSD	.4226500	.1765192	.4269175	.2981252	.1517815	.2849255

#1	.1862601	.1557853	.1587527	160.1806	.3265764	.1586777
#2	.1857037	.1563036	.1582565	160.9791	.3255866	.1587544
#3	.1847119	.1562068	.1595980	160.1238	.3260720	.1594978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2675524	2.408348	.1626236	60.40988	.3995744	.0562347
Stddev	.0001750	.008557	.0009416	.26603	.0018154	.0002302
%RSD	.0653950	.3553198	.5790014	.4403689	.4543353	.4093523

#1	.2674700	2.417106	.1634668	60.25615	.3978804	.0559692
#2	.2674338	2.407933	.1627965	60.71706	.3993521	.0563791
#3	.2677533	2.400006	.1616076	60.25644	.4014908	.0563558

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.32158	.2371918	.1641723	14.42897	.2867861	.3481751
Stddev	.54730	.0038948	.0007230	.09301	.0009710	.0020159
%RSD	.5864630	1.642034	.4404056	.6445919	.3385956	.5789917

#1	93.80465	.2360271	.1635747	14.50927	.2858798	.3484399
#2	93.43291	.2415361	.1649760	14.45058	.2866676	.3460398
#3	92.72718	.2340123	.1639662	14.32706	.2878110	.3500455

Sample Name: Q2133-03MS Acquired: 6/3/2025 15:59:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.5692059	.1490755	F 17.05552	4.924856	11.68001	.1431423
Stddev	.0027247	.0009158	.04924	.007308	.03179	.0008349
%RSD	.4786903	.6143467	.2886786	.1483834	.2721525	.5832504
#1	.5662631	.1481677	17.09680	4.916553	11.64786	.1422652
#2	.5697133	.1499992	17.06875	4.927702	11.68073	.1439274
#3	.5716412	.1490596	17.00103	4.930312	11.71142	.1432343

Elem	Sr4077
Units	ppm
Avg	.4762463
Stddev	.0022160
%RSD	.4652943
#1	.4775004
#2	.4775508
#3	.4736877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.729	60587.79	11434.38	2056.215	3752.382
Stddev	6.271	184.37	17.11	3.274	7.833
%RSD	.2213149	.3042990	.1495996	.1592428	.2087460
#1	2828.373	60381.00	11453.27	2053.121	3751.555
#2	2840.628	60735.00	11419.94	2055.881	3760.595
#3	2832.185	60647.37	11429.91	2059.644	3744.995

Sample Name: Q2133-03MSD Acquired: 6/3/2025 16:03:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.7342963	1.811280	.8463484	1.778716	.7368103	1.764970
Stddev	.0010546	.002560	.0012452	.006105	.0022094	.005326
%RSD	.1436175	.1413463	.1471295	.3432388	.2998620	.3017589

#1	.7330801	1.812260	.8450720	1.772673	.7352092	1.762230
#2	.7348506	1.813206	.8464133	1.784882	.7393310	1.761572
#3	.7349581	1.808375	.8475599	1.778593	.7358906	1.771108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081667	.1602078	.1746271	177.8809	.3585347	.1747633
Stddev	.0009731	.0006275	.0003266	.3703	.0008810	.0002665
%RSD	.4674853	.3916687	.1870190	.2081577	.2457217	.1524854

#1	.2092629	.1609224	.1744373	178.3053	.3590223	.1745009
#2	.2074046	.1597469	.1744398	177.7141	.3575177	.1750337
#3	.2078325	.1599540	.1750042	177.6234	.3590642	.1747554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934642	2.862996	.1768183	65.92322	.4381704	.0613461
Stddev	.0007062	.020976	.0007697	.06288	.0012702	.0004585
%RSD	.2406600	.7326461	.4353065	.0953910	.2898764	.7473498

#1	.2928696	2.838777	.1776860	65.99156	.4375618	.0615481
#2	.2932782	2.874902	.1765513	65.86779	.4373190	.0616688
#3	.2942448	2.875310	.1762177	65.91030	.4396303	.0608213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.8206	.2571342	.1819356	17.26071	.2967191	.3851740
Stddev	.5271	.0009855	.0011032	.12222	.0003819	.0006430
%RSD	.4590297	.3832519	.6063588	.7080723	.1287179	.1669387

#1	114.2345	.2581154	.1811774	17.13219	.2970688	.3847880
#2	115.2557	.2561445	.1832012	17.37546	.2963115	.3848177
#3	114.9716	.2571426	.1814282	17.27447	.2967770	.3859163

Sample Name: Q2133-03MSD Acquired: 6/3/2025 16:03:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.6302565	.1639164	F 20.54576	5.444748	13.09827	.1540341
Stddev	.0021199	.0011550	.06605	.013048	.03834	.0010884
%RSD	.3363637	.7046552	.3214557	.2396443	.2926803	.7065613
#1	.6282726	.1634148	20.46960	5.432854	13.08124	.1528244
#2	.6300066	.1652375	20.58725	5.442686	13.07140	.1549339
#3	.6324904	.1630971	20.58044	5.458704	13.14217	.1543439

Elem	Sr4077
Units	ppm
Avg	.5309707
Stddev	.0004031
%RSD	.0759126
#1	.5309320
#2	.5313918
#3	.5305884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.844	58578.23	12179.33	2018.337	3675.762
Stddev	.910	132.14	33.79	9.773	7.843
%RSD	.0326713	.2255735	.2773984	.4842099	.2133603
#1	2784.681	58716.61	12140.76	2028.290	3677.284
#2	2785.824	58453.37	12203.66	2017.964	3682.733
#3	2784.027	58564.71	12193.58	2008.755	3667.271

Sample Name: Q2133-03A Acquired: 6/3/2025 16:07:58 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.8504392	2.121662	.9812196	2.077655	.8595289	2.059502
Stddev	.0038272	.010662	.0040778	.010719	.0039345	.006163
%RSD	.4500246	.5025240	.4155875	.5159044	.4577480	.2992346

#1	.8498847	2.133870	.9813284	2.065658	.8549898	2.065782
#2	.8469195	2.116936	.9770885	2.081017	.8616314	2.053463
#3	.8545134	2.114179	.9852419	2.086289	.8619653	2.059261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354017	.1856549	.2021629	187.3041	.4075659	.2031554
Stddev	.0007836	.0008123	.0009836	.4398	.0001513	.0007849
%RSD	.3328613	.4375323	.4865384	.2348140	.0371155	.3863462

#1	.2345121	.1856132	.2017786	186.9584	.4074010	.2028670
#2	.2359894	.1864872	.2014294	187.7992	.4076983	.2025555
#3	.2357036	.1848642	.2032806	187.1549	.4075986	.2040437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3393330	3.116473	.2118210	69.96316	.5093328	.0579051
Stddev	.0015692	.022606	.0003953	.10535	.0023459	.0007405
%RSD	.4624467	.7253826	.1866341	.1505746	.4605814	1.278795

#1	.3384374	3.097046	.2113920	69.84867	.5082710	.0571702
#2	.3384166	3.111088	.2119003	70.05601	.5077056	.0586510
#3	.3411449	3.141286	.2121707	69.98479	.5120219	.0578940

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.4860	.3005375	.2477542	18.70463	.3402699	.4746087
Stddev	.5606	.0043723	.0008962	.08881	.0020843	.0019626
%RSD	.4939392	1.454825	.3617388	.4748143	.6125496	.4135243

#1	113.3156	.3016529	.2484894	18.67185	.3386540	.4734463
#2	113.0304	.3042441	.2480172	18.63686	.3426225	.4735051
#3	114.1120	.2957156	.2467558	18.80517	.3395331	.4768747

Sample Name: Q2133-03A Acquired: 6/3/2025 16:07:58 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.7358610	.1896249	F 20.52547	6.371965	14.03036	.1801951
Stddev	.0048851	.0007012	.14650	.013991	.07144	.0008937
%RSD	.6638662	.3697869	.7137302	.2195715	.5091522	.4959396

#1	.7387954	.1893879	20.45420	6.369065	14.01483	.1800174
#2	.7302217	.1890728	20.42824	6.359652	13.96797	.1794036
#3	.7385660	.1904139	20.69396	6.387179	14.10828	.1811642

Elem	Sr4077
Units	ppm
Avg	.5762352
Stddev	.0008717
%RSD	.1512781

#1	.5754024
#2	.5771412
#3	.5761620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.896	61125.00	11902.78	2049.360	3626.357
Stddev	5.276	220.57	28.77	4.395	7.809
%RSD	.1920697	.3608439	.2417433	.2144408	.2153496

#1	2751.368	61161.93	11891.72	2047.826	3626.110
#2	2748.242	61324.77	11881.17	2054.316	3634.288
#3	2741.077	60888.30	11935.44	2045.937	3618.675

Sample Name: Q2175-02 Acquired: 6/3/2025 16:11:55 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0623263	-.015166	.0104927	.0306940	.0119957	.0383611	-.005690
Stddev	.0021528	.001912	.0002973	.0040501	.0015192	.0067150	.001470
%RSD	3.454009	12.60432	2.833097	13.19498	12.66445	17.50468	25.83237

#1	.0641750	-.016180	.0102217	.0327413	.0106637	.0460033	-.006883
#2	.0599628	-.012961	.0108106	.0260290	.0116732	.0356751	-.004048
#3	.0628411	-.016356	.0104457	.0333117	.0136503	.0334049	-.006139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000208	.0000990	.7913541	.0109611	.0032940	1.183657	1.910754
Stddev	.0000439	.0000208	.0073273	.0001135	.0000866	.001689	.017074
%RSD	210.6467	21.04745	.9259226	1.035439	2.630210	.1427178	.8935848

#1	.0000666	.0000774	.7998072	.0110835	.0032122	1.184721	1.921928
#2	-.000021	.0001006	.7874409	.0108594	.0032849	1.181709	1.919234
#3	.000017	.0001190	.7868142	.0109403	.0033848	1.184541	1.891100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934638	.0366814	.0278151	.0002927	.7426893	.0022031	.9629246
Stddev	.0006323	.0067556	.0002582	.0001124	.0103769	.0013874	.0044774
%RSD	.6764926	18.41701	.9281712	38.40238	1.397212	62.97376	.4649796

#1	.0931803	.0292200	.0275975	.0001863	.7315739	.0011694	.9605495
#2	.0941883	.0423828	.0281004	.0004103	.7521222	.0016600	.9680891
#3	.0930230	.0384414	.0277474	.0002816	.7443716	.0037799	.9601352

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5127298	.0250263	.0006372	.0201722	.0043291	.1859120	.7264630
Stddev	.0139822	.0001814	.0003286	.0004515	.0005976	.0078013	.0037914
%RSD	2.727015	.7246715	51.56816	2.238347	13.80377	4.196250	.5218960

#1	.4980043	.0252342	.0006132	.0206857	.0040490	.1947291	.7306865
#2	.5258260	.0249007	.0009772	.0199939	.0050153	.1799052	.7253492
#3	.5143591	.0249440	.0003213	.0198371	.0039231	.1831017	.7233533

Sample Name: Q2175-02 Acquired: 6/3/2025 16:11:55 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	15.75349	.0044648	.0013332
Stddev	.03455	.0014515	.0000968
%RSD	.2193022	32.50907	7.257319

#1	15.78801	.0037124	.0012652
#2	15.75355	.0061379	.0014440
#3	15.71891	.0035440	.0012904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.782	65979.32	11716.09	2172.133	4448.649
Stddev	4.575	215.01	19.39	8.644	4.685
%RSD	.1529137	.3258689	.1655187	.3979642	.1053050

#1	2989.558	65743.65	11704.97	2171.032	4445.469
#2	2997.044	66029.54	11738.48	2164.092	4454.029
#3	2988.745	66164.77	11704.81	2181.275	4446.449

Sample Name: CCV02 Acquired: 6/3/2025 16:16:11 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	4.928516	5.244024	4.832995	4.981041	4.899162	9.595396	9.143080
Stddev	.001867	.011835	.009393	.010982	.004159	.021196	.079343
%RSD	.0378833	.2256798	.1943469	.2204785	.0848924	.2208962	.8677883

#1	4.927184	5.256846	4.827307	4.971794	4.894395	9.577534	9.167021
#2	4.930650	5.241706	4.843836	4.993180	4.902054	9.618818	9.207695
#3	4.927715	5.233519	4.827841	4.978150	4.901036	9.589838	9.054524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408935	2.423009	23.57597	.9900735	2.411947	1.225558	4.684219
Stddev	.0003500	.005398	.01637	.0212975	.002862	.003116	.085456
%RSD	.1452703	.2227962	.0694247	2.151099	.1186797	.2542406	1.824340

#1	.2409000	2.425841	23.57973	.9788534	2.411948	1.225265	4.647693
#2	.2405404	2.426402	23.59013	.9767319	2.414810	1.228811	4.623096
#3	.2412402	2.416784	23.55805	1.014635	2.409085	1.222600	4.781868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.312401	23.82238	2.415253	1.202133	22.62277	2.382293	2.387399
Stddev	.008599	.00886	.004500	.020428	.39912	.004938	.036651
%RSD	.3718600	.0371815	.1863153	1.699313	1.764250	.2072935	1.535195

#1	2.322298	23.82524	2.416062	1.190385	22.43779	2.387689	2.367552
#2	2.306754	23.81245	2.419293	1.190292	22.34970	2.377998	2.364951
#3	2.308153	23.82946	2.410403	1.225721	23.08082	2.381192	2.429694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.36162	4.772013	4.955548	4.875429	4.672485	4.801823	4.695177
Stddev	.43287	.002711	.005361	.005367	.007565	.089553	.008082
%RSD	1.852926	.0568173	.1081719	.1100922	.1618949	1.864979	.1721422

#1	23.07409	4.774393	4.953371	4.880449	4.680524	4.762509	4.704499
#2	23.15131	4.772585	4.961655	4.876068	4.671423	4.738652	4.690132
#3	23.85947	4.769062	4.951619	4.869771	4.665508	4.904308	4.690900

Sample Name: CCV02 Acquired: 6/3/2025 16:16:11 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	4.795871	4.608986	4.692820
Stddev	.011518	.006168	.029851
%RSD	.2401578	.1338290	.6361021

#1	4.787515	4.616015	4.720035
#2	4.809010	4.606469	4.660893
#3	4.791088	4.604475	4.697532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.916	62261.69	11466.84	2153.618	4009.389
Stddev	.703	960.57	28.71	30.401	4.831
%RSD	.0232646	1.542792	.2503527	1.411611	.1205035

#1	3019.162	62811.70	11443.69	2167.413	4004.462
#2	3020.552	62820.83	11457.87	2174.675	4009.587
#3	3020.033	61152.53	11498.97	2118.765	4014.119

Sample Name: CCB02 Acquired: 6/3/2025 16:20:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0012166	-.001232	-.001096	.0045745	.0003082	.0030796	-.001911
Stddev	.0019958	.002713	.000741	.0013200	.0009504	.0028467	.000705
%RSD	164.0519	220.1505	67.56553	28.85648	308.4161	92.43929	36.89238

#1	-.000627	-.001695	-.001037	.0031708	-.000663	.0060070	-.001445
#2	.003336	.001682	-.000387	.0057908	.001237	.0029106	-.001566
#3	.000940	-.003684	-.001864	.0047618	.000350	.0003211	-.002722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000468	.0002041	.0084528	.0006504	.0002969	.0001174	.0088426
Stddev	.0000461	.0000472	.0058688	.0003199	.0001312	.0002941	.0031241
%RSD	98.42091	23.15240	69.43106	49.18790	44.17352	250.4840	35.33036

#1	.0000296	.0002555	.0132230	.0008096	.0004360	.0000242	.0083888
#2	.0000118	.0001939	.0018991	.0008596	.0001754	.0004468	.0059702
#3	.0000990	.0001627	.0102363	.0002821	.0002795	-.000119	.0121688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000920	-.009057	.0007533	-.000073	.0095475	-.000083	.0018874
Stddev	.0002115	.019654	.0002204	.000125	.0133227	.001591	.0001473
%RSD	229.8551	217.0075	29.26128	171.6581	139.5402	1914.343	7.803124

#1	.0000011	-.000763	.0009690	-.000155	-.004550	.000877	.0017178
#2	.0003339	-.031498	.0007624	.000071	.021929	.000793	.0019615
#3	-.000059	.005091	.0005284	-.000133	.011263	-.001919	.0019829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344831	.0070020	.0008160	.0024243	.0015042	.0032600	.0012910
Stddev	.0091090	.0004434	.0002108	.0007912	.0010865	.0083667	.0012731
%RSD	26.41592	6.331976	25.83128	32.63712	72.23009	256.6458	98.61347

#1	.0442115	.0064931	.0009761	.0021661	.0013798	-.004263	.0027357
#2	.0330820	.0072084	.0008948	.0033123	.0026476	.012271	.0003331
#3	.0261558	.0073046	.0005772	.0017944	.0004853	.001772	.0008043

Sample Name: CCB02 Acquired: 6/3/2025 16:20:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0043935	.0029168	.0002875
Stddev	.0013465	.0004855	.0000139
%RSD	30.64793	16.64458	4.822625

#1	.0042025	.0025372	.0002953
#2	.0058253	.0034639	.0002715
#3	.0031527	.0027494	.0002956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.887	63916.38	11976.22	2229.427	4222.763
Stddev	28.572	1291.08	20.10	40.651	32.369
%RSD	.9295149	2.019956	.1677948	1.823393	.7665372

#1	3092.761	65391.41	11995.60	2276.347	4252.870
#2	3041.015	62991.49	11977.56	2204.772	4188.528
#3	3087.886	63366.24	11955.48	2207.163	4226.892

Sample Name: Q2134-01 Acquired: 6/3/2025 16:24:53 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0414170	.0003297	.0344491	-.006548	-.004293	30.02499
Stddev	.0015274	.0038532	.0023084	.001740	.002256	.04459
%RSD	3.687899	1168.617	6.700918	26.56885	52.54961	.1485112

#1	.0427406	.0046331	.0363864	-.006933	-.002426	30.04008
#2	.0417648	-.002801	.0350660	-.004648	-.006799	30.06008
#3	.0397457	-.000843	.0318949	-.008063	-.003653	29.97482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4781776	-.000290	.0035383	172.3879	.0495685	.0305969
Stddev	.0016476	.000050	.0002272	.2857	.0003149	.0004334
%RSD	.3445520	17.28794	6.420218	.1657541	.6352276	1.416486

#1	.4798398	-.000346	.0035016	172.7149	.0499315	.0305437
#2	.4781480	-.000251	.0037815	172.2624	.0493697	.0310545
#3	.4765450	-.000272	.0033316	172.1864	.0494041	.0301926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538303	175.3561	44.49199	68.91881	.0469872	.0038771
Stddev	.0007347	.7961	.28700	.08191	.0006572	.0002934
%RSD	1.364791	.4540029	.6450597	.1188468	1.398745	7.566517

#1	.0535180	174.6903	44.75763	68.99606	.0470093	.0036064
#2	.0533033	175.1401	44.18757	68.83293	.0463192	.0038361
#3	.0546695	176.2379	44.53078	68.92745	.0476331	.0041888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1179.197	.0525918	.2024750	13.85630	.4378526	.0003281
Stddev	9.339	.0013250	.0018181	.06135	.0030299	.0002749
%RSD	.7919521	2.519408	.8979364	.4427417	.6920011	83.79254

#1	1172.899	.0532291	.2004789	13.79613	.4347728	.0002909
#2	1174.767	.0510685	.2029097	13.91876	.4379548	.0006197
#3	1189.927	.0534777	.2040363	13.85401	.4408301	.0000737

Sample Name: Q2134-01 Acquired: 6/3/2025 16:24:53 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.001994	.5468448	F 48.99126	1.188933	2.695330	.0817525
Stddev	.000713	.0024721	.17159	.002916	.002772	.0002772
%RSD	35.75418	.4520734	.3502538	.2452262	.1028264	.3390178

#1	-.002636	.5481685	48.80169	1.190143	2.695550	.0814537
#2	-.001227	.5483733	49.03612	1.191050	2.692455	.0820012
#3	-.002119	.5439927	49.13596	1.185608	2.697985	.0818028

Elem	Sr4077
Units	ppm
Avg	.6072060
Stddev	.0018931
%RSD	.3117730

#1	.6079985
#2	.6085740
#3	.6050454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.455	57067.16	12110.99	1929.395	3267.784
Stddev	4.571	60.60	59.50	12.968	2.209
%RSD	.1702816	.1061989	.4912841	.6721413	.0675941

#1	2689.136	57053.71	12044.73	1943.116	3265.779
#2	2680.002	57133.35	12128.41	1927.727	3267.420
#3	2684.228	57014.40	12159.84	1917.341	3270.152

Sample Name: Q2101-01 Acquired: 6/3/2025 16:29:20 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0865970	-.030534	.1339486	-.012512	.0474263	68.17293
Stddev	.0009183	.001978	.0010271	.007128	.0006367	.06894
%RSD	1.060448	6.478506	.7667638	56.96905	1.342465	.1011185

#1	.0858489	-.032692	.1348102	-.020173	.0477967	68.14184
#2	.0876219	-.028808	.1328120	-.006077	.0477911	68.25194
#3	.0863203	-.030101	.1342234	-.011285	.0466912	68.12502

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1808802	.0129549	.0045803	7.853739	.1423416	.1134864
Stddev	.0002454	.0000293	.0004040	.046334	.0008394	.0000811
%RSD	.1356577	.2262174	8.819467	.5899587	.5896833	.0714544

#1	.1807156	.0129839	.0050329	7.804236	.1414719	.1134107
#2	.1807629	.0129557	.0042565	7.896066	.1431469	.1135720
#3	.1811623	.0129252	.0044513	7.860916	.1424062	.1134766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1657517	302.1517	1.306363	10.11659	.1170262	.0059956
Stddev	.0017365	2.6615	.006383	.06324	.0009622	.0004788
%RSD	1.047665	.8808504	.4886427	.6251096	.8222250	7.986487

#1	.1677547	299.1663	1.299602	10.11234	.1161148	.0055472
#2	.1646709	304.2761	1.307200	10.05559	.1180323	.0065000
#3	.1648294	303.0127	1.312286	10.18185	.1169316	.0059397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.339091	.3367583	.3262308	7.135109	.7021896	.0007493
Stddev	.030060	.0011960	.0002676	.049752	.0088412	.0001843
%RSD	1.285110	.3551609	.0820125	.6972901	1.259090	24.58976

#1	2.307529	.3364953	.3259845	7.082945	.6922157	.0006670
#2	2.367380	.3357157	.3265154	7.182036	.7090628	.0006206
#3	2.342363	.3380640	.3261923	7.140346	.7052903	.0009604

Sample Name: Q2101-01 Acquired: 6/3/2025 16:29:20 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0063412	2.577325	F 20.46268	5.245549	1.321676	.1805554
Stddev	.0002734	.004650	.16031	.008544	.002914	.0014138
%RSD	4.310676	.1804196	.7834506	.1628777	.2205019	.7830132

#1	.0064233	2.573870	20.28205	5.253921	1.323465	.1789470
#2	.0060362	2.582612	20.58808	5.236843	1.318313	.1811176
#3	.0065641	2.575493	20.51790	5.245884	1.323250	.1816016

Elem	Sr4077
Units	ppm
Avg	-.245982
Stddev	.002544
%RSD	1.034015

#1	-.243125
#2	-.247999
#3	-.246823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3337.815	70076.83	14302.36	2429.546	3934.621
Stddev	2.831	276.61	27.19	4.810	6.826
%RSD	.0848054	.3947220	.1900969	.1979976	.1734825

#1	3335.696	70393.39	14274.19	2435.052	3931.088
#2	3341.030	69881.76	14328.44	2427.431	3942.489
#3	3336.721	69955.34	14304.45	2426.156	3930.286

Sample Name: Q2101-01DUP Acquired: 6/3/2025 16:33:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0959916	-.038584	.1154492	-.020051	.0125483	86.13207
Stddev	.0007697	.004468	.0025331	.003256	.0014908	.09057
%RSD	.8018669	11.58044	2.194095	16.23619	11.88035	.1051497

#1	.0968334	-.043213	.1135632	-.018397	.0118331	86.20832
#2	.0953237	-.034296	.1183284	-.023802	.0115499	86.15594
#3	.0958177	-.038245	.1144561	-.017956	.0142619	86.03196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2329707	.0175942	.0104346	8.783205	.1854844	.1952920
Stddev	.0010986	.0001461	.0003324	.067297	.0002319	.0002836
%RSD	.4715535	.8304844	3.185525	.7662025	.1249958	.1452092

#1	.2341251	.0177455	.0102090	8.830426	.1853291	.1954918
#2	.2319381	.0175834	.0102785	8.706148	.1853733	.1949675
#3	.2328490	.0174539	.0108163	8.813041	.1857509	.1954168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927772	358.8043	2.107619	14.06105	.1642628	.0042248
Stddev	.0003583	2.2575	.007413	.01254	.0004755	.0005612
%RSD	.1858407	.6291663	.3517053	.0891892	.2894588	13.28394

#1	.1923835	360.6546	2.115499	14.06554	.1645938	.0045673
#2	.1930841	359.4692	2.100785	14.07072	.1637179	.0045299
#3	.1928639	356.2890	2.106573	14.04688	.1644766	.0035771

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.918938	.3992264	.3807168	8.317988	.8128162	.0006442
Stddev	.007190	.0009387	.0004976	.029017	.0059421	.0002291
%RSD	.3747119	.2351295	.1306889	.3488418	.7310523	35.56981

#1	1.920171	.3986229	.3803501	8.285180	.8173053	.0008328
#2	1.925433	.4003079	.3805171	8.328505	.8150656	.0007105
#3	1.911211	.3987485	.3812832	8.340281	.8060778	.0003892

Sample Name: Q2101-01DUP Acquired: 6/3/2025 16:33:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0069038	3.251331	F 21.29495	7.421554	.7715161	.2212511
Stddev	.0008112	.010430	.12404	.007896	.0021458	.0015638
%RSD	11.74982	.3207880	.5825006	.1063962	.2781206	.7067776

#1	.0072436	3.263104	21.16755	7.416054	.7702729	.2223573
#2	.0059780	3.243246	21.41534	7.418006	.7739938	.2219341
#3	.0074899	3.247644	21.30195	7.430602	.7702817	.2194621

Elem	Sr4077
Units	ppm
Avg	-.297851
Stddev	.002145
%RSD	.7199970

#1	-.299532
#2	-.298586
#3	-.295436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3525.828	74356.76	14746.49	2561.072	3934.705
Stddev	3.017	6.92	91.61	6.655	4.036
%RSD	.0855620	.0093067	.6212294	.2598428	.1025830

#1	3525.670	74359.94	14650.18	2568.748	3931.471
#2	3528.921	74348.82	14832.54	2557.549	3939.228
#3	3522.894	74361.51	14756.73	2556.920	3933.414

Sample Name: Q2101-01LX5 Acquired: 6/3/2025 16:37:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0160467	-.004862	.0277085	-.003520	.0125933	12.18121	.0292594
Stddev	.0012814	.001800	.0019755	.000725	.0020921	.12810	.0003946
%RSD	7.985332	37.02259	7.129719	20.61267	16.61275	1.051606	1.348469

#1	.0170824	-.004439	.0283781	-.003918	.0103691	12.10009	.0296339
#2	.0164440	-.003311	.0254852	-.003958	.0145218	12.11465	.0288475
#3	.0146137	-.006835	.0292622	-.002682	.0128891	12.32889	.0292969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023404	.0001224	1.528502	.0251913	.0130992	.0322627	50.66579
Stddev	.0000088	.0001330	.004331	.0002744	.0002132	.0004818	.50599
%RSD	.3760498	108.6577	.2833682	1.089169	1.627463	1.493471	.9986723

#1	.0023457	.0002502	1.528277	.0254136	.0130755	.0328191	50.20152
#2	.0023453	.0001323	1.524288	.0248847	.0128988	.0319795	50.59073
#3	.0023302	-.000015	1.532942	.0252757	.0133232	.0319896	51.20510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794584	1.656984	.0179016	.0000328	.4508419	.0623000	.0621147
Stddev	.0028963	.032836	.0003135	.0006700	.0052602	.0030346	.0005860
%RSD	1.613892	1.981660	1.751001	2044.045	1.166750	4.871029	.9433834

#1	.1790199	1.681524	.0182632	-.000320	.4454352	.0590973	.0614496
#2	.1768064	1.619683	.0177057	-.000387	.4559422	.0626699	.0623395
#3	.1825489	1.669745	.0177361	.000805	.4511485	.0651327	.0625550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.235497	.1155130	.0000969	.0003104	.4548373	3.941004	.7700960
Stddev	.013731	.0020127	.0002667	.0003289	.0045913	.029356	.0017819
%RSD	1.111387	1.742395	275.3509	105.9597	1.009443	.7448943	.2313863

#1	1.225256	.1133802	.0003466	.0006721	.4509185	3.918136	.7680927
#2	1.230136	.1157798	.0001282	.0000292	.4537043	3.930768	.7715042
#3	1.251101	.1173790	-.000184	.0002299	.4598890	3.974108	.7706911

Sample Name: Q2101-01LX5 Acquired: 6/3/2025 16:37:36 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	.2997898	.0327485	-.039912
Stddev	.0002447	.0013358	.000380
%RSD	.0816125	4.078854	.9525873

#1	.2995226	.0317467	-.039527
#2	.2998439	.0322336	-.039923
#3	.3000029	.0342650	-.040287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.178	64532.66	12215.66	2235.819	4135.867
Stddev	3.983	226.89	106.97	11.083	9.327
%RSD	.1285071	.3515900	.8757111	.4956844	.2255127

#1	3094.874	64527.60	12161.39	2248.589	4137.504
#2	3102.734	64762.04	12338.89	2230.158	4144.268
#3	3099.925	64308.34	12146.70	2228.710	4125.831

Sample Name: Q2101-01MS Acquired: 6/3/2025 16:41:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.7312941	1.946602	1.030704	1.482491	.2885508	100.9466
Stddev	.0020728	.020755	.005359	.005521	.0009842	.1187
%RSD	.2834419	1.066211	.5199616	.3723796	.3410937	.1175848

#1	.7290810	1.963039	1.036161	1.488245	.2894874	100.8340
#2	.7331901	1.923279	1.025448	1.477238	.2875251	101.0706
#3	.7316113	1.953487	1.030505	1.481991	.2886400	100.9351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3643142	.1632429	.2009225	9.555648	.5916734	.3122434
Stddev	.0007585	.0004956	.0010761	.014583	.0072037	.0006161
%RSD	.2082103	.3035836	.5355653	.1526106	1.217519	.1973253

#1	.3650497	.1626732	.2019625	9.571136	.5876954	.3126379
#2	.3643584	.1635744	.2009913	9.542181	.5873358	.3125588
#3	.3635346	.1634811	.1998137	9.553627	.5999890	.3115334

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4362583	374.7247	1.295807	13.60794	.6647016	.0678816
Stddev	.0006500	3.6670	.002692	.04340	.0017461	.0002173
%RSD	.1489852	.9785816	.2077300	.3189074	.2626931	.3200698

#1	.4367593	372.9643	1.294697	13.56349	.6651402	.0677459
#2	.4364918	372.2699	1.298877	13.65020	.6627780	.0677668
#3	.4355239	378.9400	1.293848	13.61014	.6661867	.0681322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.553411	.6365412	.5531232	16.82121	1.054345	.2944546
Stddev	.053424	.0017763	.0063614	.18072	.011063	.0004363
%RSD	1.173271	.2790576	1.150090	1.074387	1.049274	.1481793

#1	4.520887	.6349517	.5480119	16.73353	1.049573	.2939626
#2	4.524278	.6384586	.5511103	16.70106	1.046469	.2946067
#3	4.615069	.6362131	.5602476	17.02905	1.066993	.2947945

Sample Name: Q2101-01MS Acquired: 6/3/2025 16:41:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.6754914	3.465833	F 22.80967	13.19731	.8740628	.3856754
Stddev	.0009341	.006361	.25165	.03827	.0024919	.0006357
%RSD	.1382817	.1835413	1.103243	.2899998	.2850921	.1648276

#1	.6765365	3.469508	22.63939	13.19694	.8748435	.3849585
#2	.6752001	3.469503	22.69090	13.15922	.8760708	.3861704
#3	.6747378	3.458488	23.09872	13.23576	.8712740	.3858973

Elem	Sr4077
Units	ppm
Avg	-.156461
Stddev	.003875
%RSD	2.476528

#1	-.154443
#2	-.154012
#3	-.160928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3495.072	73261.02	15018.12	2541.790	3840.187
Stddev	6.968	679.78	41.37	18.342	4.347
%RSD	.1993785	.9278887	.2754948	.7216169	.1131930

#1	3497.819	73682.24	15010.81	2548.921	3838.453
#2	3487.148	73624.01	14980.90	2555.495	3836.974
#3	3500.247	72476.79	15062.67	2520.953	3845.133

Sample Name: Q2101-01MSD Acquired: 6/3/2025 16:45:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.6974027	1.916769	.9957495	1.399486	.2726808	103.5352
Stddev	.0025044	.007383	.0092895	.004221	.0039001	.1060
%RSD	.3591014	.3851925	.9329128	.3016447	1.430296	.1023619

#1	.7001475	1.917789	1.003954	1.404346	.2760540	103.6143
#2	.6968189	1.908929	.985663	1.396727	.2684102	103.5765
#3	.6952419	1.923589	.997632	1.397386	.2735783	103.4148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3622904	.1642772	.1965763	9.998588	.5828435	.3050210
Stddev	.0010997	.0003111	.0017537	.017858	.0015478	.0022674
%RSD	.3035484	.1893976	.8921277	.1786085	.2655570	.7433720

#1	.3612246	.1639451	.1985206	9.981553	.5827092	.3076255
#2	.3634212	.1645620	.1951141	10.01717	.5813673	.3034863
#3	.3622255	.1643244	.1960942	9.99704	.5844541	.3039514

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4238529	358.1573	1.289738	13.65565	.6454025	.0633945
Stddev	.0036863	1.6333	.003412	.07389	.0051477	.0005216
%RSD	.8697083	.4560334	.2645412	.5411013	.7975908	.8227220

#1	.4281046	356.6832	1.285883	13.60085	.6508664	.0628171
#2	.4215527	357.8755	1.292369	13.62643	.6406438	.0635348
#3	.4219013	359.9132	1.290963	13.73969	.6446973	.0638315

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.400125	.6320382	.5439566	16.33978	1.002093	.2875442
Stddev	.020174	.0024812	.0005259	.08416	.004741	.0018325
%RSD	.4584847	.3925793	.0966753	.5150760	.4731106	.6372985

#1	4.381475	.6322013	.5444634	16.35159	.998348	.2892573
#2	4.397361	.6294795	.5439929	16.25034	1.000508	.2856120
#3	4.421538	.6344339	.5434136	16.41742	1.007423	.2877635

Sample Name: Q2101-01MSD Acquired: 6/3/2025 16:45:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.6519353	3.506593	F 24.32690	12.48867	.8705469	.3799957
Stddev	.0058516	.009094	.09630	.09079	.0105142	.0010356
%RSD	.8975802	.2593292	.3958531	.7269661	1.207769	.2725315

#1	.6575748	3.500360	24.29955	12.57383	.8821937	.3805418
#2	.6458924	3.517028	24.24723	12.39314	.8676920	.3788013
#3	.6523388	3.502392	24.43391	12.49903	.8617550	.3806440

Elem	Sr4077
Units	ppm
Avg	-.140993
Stddev	.001541
%RSD	1.093193

#1	-.139868
#2	-.140363
#3	-.142750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3631.355	74948.88	14786.33	2576.257	4014.677
Stddev	16.084	383.82	48.94	9.582	24.406
%RSD	.4429245	.5121079	.3309619	.3719502	.6079270

#1	3612.826	75172.42	14834.07	2584.655	3988.291
#2	3641.726	75168.53	14788.65	2578.297	4036.442
#3	3639.512	74505.69	14736.28	2565.819	4019.299

Sample Name: Q2101-01A Acquired: 6/3/2025 16:49:49 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.7487547	1.916365	1.029111	1.631229	.7393879	59.79169
Stddev	.0032567	.014370	.007464	.008531	.0031691	.10592
%RSD	.4349512	.7498405	.7252560	.5230076	.4286039	.1771444

#1	.7459541	1.932432	1.024789	1.631836	.7378526	59.73306
#2	.7523284	1.911922	1.037729	1.639441	.7430322	59.91396
#3	.7479815	1.904743	1.024814	1.622411	.7372789	59.72804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3113006	.1666526	.1861951	8.295630	.4643337	.2530438
Stddev	.0011192	.0010218	.0016747	.039942	.0004776	.0021180
%RSD	.3595340	.6131465	.8994189	.4814861	.1028494	.8370182

#1	.3104354	.1668279	.1859273	8.250143	.4642133	.2523335
#2	.3125646	.1675754	.1879875	8.324975	.4639280	.2554257
#3	.3109019	.1655545	.1846705	8.311772	.4648600	.2513722

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3953000	249.2878	1.020785	9.558451	.5525254	.0663580
Stddev	.0032266	2.0798	.004000	.022567	.0036020	.0009508
%RSD	.8162404	.8343001	.3918842	.2360942	.6519228	1.432808

#1	.3935953	248.5431	1.016228	9.565912	.5518318	.0666861
#2	.3990214	247.6829	1.023719	9.533098	.5564238	.0652866
#3	.3932834	251.6374	1.022408	9.576342	.5493206	.0671012

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.654381	.5518471	.4474722	14.49342	.7880287	.3593919
Stddev	.049066	.0043926	.0002595	.11437	.0058958	.0018632
%RSD	1.054193	.7959743	.0579859	.7891409	.7481655	.5184341

#1	4.642723	.5476725	.4476421	14.43852	.7844242	.3590613
#2	4.612194	.5514396	.4471735	14.41684	.7848293	.3613982
#3	4.708226	.5564292	.4476009	14.62489	.7948325	.3577161

Sample Name: Q2101-01A Acquired: 6/3/2025 16:49:49 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.6513749	2.351521	F 20.70320	8.933469	1.449228	.3120955
Stddev	.0022302	.007646	.16834	.047982	.006325	.0014536
%RSD	.3423824	.3251600	.8131154	.5371063	.4364384	.4657687

#1	.6512007	2.344588	20.63358	8.934033	1.449566	.3107543
#2	.6536871	2.359722	20.58084	8.981167	1.455377	.3118920
#3	.6492369	2.350253	20.89519	8.885207	1.442741	.3136401

Elem	Sr4077
Units	ppm
Avg	-.032980
Stddev	.002265
%RSD	6.867272

#1	-.032842
#2	-.030787
#3	-.035310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3344.854	70263.39	13594.83	2390.427	4112.708
Stddev	21.331	343.54	50.60	15.184	33.046
%RSD	.6377155	.4889342	.3722107	.6352113	.8035094

#1	3354.732	70300.37	13603.65	2404.048	4124.675
#2	3320.375	70586.95	13540.40	2393.179	4075.346
#3	3359.455	69902.86	13640.44	2374.055	4138.104

Sample Name: PB168236BL Acquired: 6/3/2025 16:53:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0030707	-.001815	-.000343	.0043285	-.000762	.0132285	-.002574
Stddev	.0012083	.000776	.001351	.0011453	.001686	.0107488	.000115
%RSD	39.34903	42.72121	394.3238	26.45940	221.3103	81.25497	4.469229

#1	.0038935	-.001666	.000770	.0044021	-.001898	.0111911	-.002451
#2	.0016835	-.002655	.000048	.0054353	-.001564	.0248502	-.002592
#3	.0036351	-.001126	-.001846	.0031482	.001176	.0036442	-.002679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000353	.0001232	.0185808	.0005184	.0000833	.0000002	.0209245
Stddev	.0000501	.0000530	.0058409	.0001708	.0002301	.0001106	.0007054
%RSD	142.1446	43.02240	31.43520	32.93889	276.1910	70913.72	3.371259

#1	.0000583	.0001843	.0190531	.0005876	-.000106	-.000031	.0201990
#2	-.000022	.0000918	.0241713	.0006437	.000016	.000123	.0216080
#3	.000070	.0000933	.0125181	.0003239	.000339	-.000091	.0209666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.015951	.0006910	-.000141	-.039834	-.000412	.0025334
Stddev	.000305	.006506	.0002992	.000172	.015828	.000287	.0001519
%RSD	470.6330	40.78913	43.30655	121.8958	39.73387	69.55821	5.995748

#1	.000223	-.019996	.0009470	-.000033	-.029712	-.000448	.0024310
#2	-.000385	-.019411	.0007638	-.000051	-.031717	-.000680	.0027079
#3	-.000033	-.008446	.0003620	-.000339	-.058074	-.000110	.0024612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342206	.0010398	.0002646	.0007304	.0011817	-.002774	-.002246
Stddev	.0312504	.0001953	.0002006	.0005954	.0006082	.004954	.002843
%RSD	91.32018	18.77892	75.81404	81.51143	51.47068	178.5969	126.5895

#1	.0029368	.0012580	.0002506	.0002490	.0004794	.000087	-.000167
#2	.0654374	.0008816	.0000714	.0005461	.0015404	-.008494	-.001086
#3	.0342878	.0009797	.0004719	.0013961	.0015254	.000086	-.005486

Sample Name: PB168236BL Acquired: 6/3/2025 16:53:47 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0028907	.0004781	.0000540
Stddev	.0021572	.0005372	.0000102
%RSD	74.62757	112.3768	18.84687

#1	.0053288	.0002204	.0000423
#2	.0021138	.0001182	.0000607
#3	.0012295	.0010956	.0000591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.497	66016.33	12456.07	2250.969	4130.807
Stddev	3.282	88.62	22.32	6.768	7.591
%RSD	.1085742	.1342388	.1791936	.3006717	.1837689

#1	3026.260	66055.27	12430.37	2243.633	4133.961
#2	3021.005	65914.90	12470.57	2252.305	4136.313
#3	3020.228	66078.81	12467.28	2256.969	4122.147

Sample Name: PB168236BS Acquired: 6/3/2025 16:58:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.7931264	2.139087	.9634972	2.016771	.8167165	1.954722	.1814939
Stddev	.0067742	.014693	.0029999	.007677	.0025034	.008196	.0004984
%RSD	.8541089	.6869013	.3113529	.3806754	.3065212	.4192836	.2745835

#1	.7877298	2.151056	.9606454	2.007954	.8141902	1.945884	.1814080
#2	.7909210	2.122689	.9632201	2.021978	.8167631	1.962072	.1820296
#3	.8007284	2.143518	.9666259	2.020380	.8191963	1.956210	.1810440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001891	.1958781	.9998378	.4170206	.1964628	.3113601	2.985036
Stddev	.0001096	.0005044	.0066705	.0017686	.0005094	.0006366	.005691
%RSD	.0547404	.2575074	.6671607	.4240929	.2592936	.2044501	.1906642

#1	.2001609	.1956652	.9971162	.4151065	.1959165	.3109245	2.988003
#2	.2003101	.1955149	1.007439	.4173612	.1965471	.3110652	2.978474
#3	.2000964	.1964540	.994958	.4185941	.1969248	.3120906	2.988631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930506	1.946374	.4955357	.0735422	2.679029	.2927093	.2087612
Stddev	.0006245	.010271	.0014683	.0007296	.010796	.0017002	.0006193
%RSD	.3234892	.5277179	.2963053	.9920884	.4029730	.5808429	.2966631

#1	.1923623	1.940187	.4948019	.0743224	2.688460	.2929898	.2084864
#2	.1935810	1.940704	.4945789	.0728768	2.667254	.2942519	.2083268
#3	.1932086	1.958230	.4972262	.0734274	2.681373	.2908864	.2094703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.480234	.2938503	.4204947	.6966345	.1924096	.8475260	5.544707
Stddev	.036913	.0003798	.0004907	.0016190	.0005300	.0084246	.014818
%RSD	.3893693	.1292444	.1166901	.2324047	.2754535	.9940267	.2672405

#1	9.442832	.2938829	.4201425	.6960827	.1918761	.8394022	5.535924
#2	9.481233	.2934553	.4202865	.6953635	.1929360	.8562223	5.536383
#3	9.516638	.2942128	.4210552	.6984573	.1924166	.8469535	5.561815

Sample Name: PB168236BS Acquired: 6/3/2025 16:58:06 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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 -.003673	.1922995	.1871293
Stddev	.002568	.0011930	.0005936
%RSD	69.92070	.6203809	.3172204

#1	-.003852	.1920681	.1865204
#2	-.001020	.1912392	.1871612
#3	-.006146	.1935912	.1877063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.045	62397.68	11756.81	2174.627	4365.282
Stddev	4.887	188.75	33.89	12.923	6.928
%RSD	.1559246	.3025031	.2882393	.5942566	.1587103

#1	3139.601	62400.76	11744.75	2182.013	4372.791
#2	3130.412	62584.88	11795.08	2182.162	4363.918
#3	3132.123	62207.41	11730.61	2159.705	4359.137

Sample Name: Q2133-02DLX5 Acquired: 6/3/2025 17:02:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.001014	-.004768	-.001408	.0055935	-.000701	.3414963	.0592719
Stddev	.001224	.001830	.000968	.0021488	.001874	.0022573	.0008307
%RSD	120.6663	38.38739	68.71125	38.41576	267.3143	.6610015	1.401460

#1	-.002331	-.006877	-.001301	.0040741	-.001731	.3440459	.0586356
#2	-.000802	-.003823	-.002425	.0046544	-.001834	.3397524	.0589685
#3	.000090	-.003603	-.000499	.0080520	.001462	.3406906	.0602116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000028	.0002675	55.43128	.0002349	.0011683	.0050609	3.122827
Stddev	.0000466	.0000757	.04113	.0001111	.0002402	.0003706	.017322
%RSD	1676.392	28.28097	.0742030	47.28547	20.55827	7.322435	.5547055

#1	-.000037	.0003183	55.39583	.0002543	.0010291	.0054584	3.108348
#2	.000054	.0001806	55.42164	.0003350	.0010302	.0047250	3.142018
#3	-.000009	.0003037	55.47638	.0001154	.0014456	.0049993	3.118115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3693117	7.679846	.0025550	-.000027	942.1996	.0010957	.0472776
Stddev	.0014259	.036605	.0001264	.000230	2.4477	.0008947	.0003945
%RSD	.3860898	.4766403	4.948076	856.4496	.2597830	81.65868	.8344319

#1	.3676816	7.640848	.0026739	-.000201	939.9144	.0017149	.0469581
#2	.3703272	7.713463	.0024222	.000234	944.7825	.0015023	.0471562
#3	.3699264	7.685226	.0025689	-.000113	941.9019	.0000699	.0477185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.305765	.0188008	.0010891	-.004021	.0124060	2.163848	.0452378
Stddev	.041101	.0008163	.0002704	.000551	.0005051	.004605	.0022720
%RSD	.5625835	4.342042	24.82287	13.70786	4.071325	.2128163	5.022336

#1	7.325960	.0195428	.0007794	-.003811	.0120130	2.167383	.0432471
#2	7.258473	.0189334	.0012779	-.003606	.0129757	2.158641	.0477129
#3	7.332861	.0179263	.0012101	-.004647	.0122292	2.165521	.0447533

Sample Name: Q2133-02DLX5 Acquired: 6/3/2025 17:02:09 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	5.621852	-.010232	.2485211
Stddev	.029215	.000738	.0002205
%RSD	.5196759	7.212297	.0887172

#1	5.645914	-.010518	.2483129
#2	5.630300	-.010785	.2484984
#3	5.589344	-.009394	.2487521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.857	57565.79	11436.86	1957.498	3485.423
Stddev	8.961	87.78	24.91	3.320	5.612
%RSD	.3266873	.1524920	.2177760	.1696283	.1610066

#1	2739.254	57569.93	11465.38	1958.920	3480.740
#2	2753.058	57651.43	11419.35	1959.872	3491.643
#3	2736.259	57476.01	11425.86	1953.704	3483.886

Sample Name: CCV03 Acquired: 6/3/2025 17:06:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	4.941631	5.237165	4.797574	4.998848	4.930749	9.595472	9.148879
Stddev	.024278	.050712	.011704	.025347	.028781	.041431	.062205
%RSD	.4912960	.9683186	.2439514	.5070636	.5837012	.4317715	.6799213

#1	4.916873	5.277900	4.789803	4.971896	4.901808	9.560665	9.087549
#2	4.942621	5.253227	4.791884	5.002440	4.931074	9.584452	9.147163
#3	4.965399	5.180366	4.811035	5.022207	4.959366	9.641298	9.211924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356112	2.393951	23.54162	.9914496	2.384157	1.223510	4.825664
Stddev	.0011170	.004455	.12162	.0029058	.006115	.006769	.025706
%RSD	.4740862	.1860941	.5166042	.2930898	.2564732	.5532727	.5327006

#1	.2343299	2.392368	23.40967	.9885295	2.380628	1.216775	4.812006
#2	.2363800	2.390504	23.56599	.9914785	2.380625	1.223441	4.809670
#3	.2361238	2.398981	23.64921	.9943410	2.391218	1.230314	4.855317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.299940	23.63977	2.395003	1.212382	23.37473	2.387165	2.423621
Stddev	.014322	.08296	.005996	.004017	.08556	.017645	.009873
%RSD	.6227004	.3509277	.2503560	.3313251	.3660173	.7391754	.4073490

#1	2.283554	23.54511	2.391562	1.211501	23.32741	2.367655	2.421389
#2	2.306202	23.67440	2.391520	1.208879	23.32329	2.391835	2.415055
#3	2.310065	23.69980	2.401927	1.216767	23.47350	2.402006	2.434418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.12948	4.663030	4.974434	4.829352	4.674656	4.965764	4.657395
Stddev	.14641	.016298	.021046	.006703	.023679	.022472	.007095
%RSD	.6067846	.3495181	.4230925	.1388037	.5065379	.4525330	.1523412

#1	24.08893	4.644643	4.955933	4.824285	4.648243	4.954043	4.650982
#2	24.00761	4.675698	4.970037	4.826817	4.681742	4.951577	4.656186
#3	24.29189	4.668749	4.997331	4.836953	4.693983	4.991674	4.665017

Sample Name: CCV03 Acquired: 6/3/2025 17:06:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	4.729703	4.610849	4.694991
Stddev	.019703	.016364	.054982
%RSD	.4165713	.3548953	1.171075

#1	4.712759	4.592334	4.639532
#2	4.725027	4.616840	4.749483
#3	4.751323	4.623372	4.695957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.807	61261.98	11679.47	2102.518	4047.558
Stddev	12.162	275.41	56.71	9.713	8.504
%RSD	.4024616	.4495533	.4855591	.4619779	.2100962

#1	3033.158	61361.17	11736.56	2103.950	4052.326
#2	3023.291	61474.06	11678.71	2111.435	4052.609
#3	3008.971	60950.72	11623.15	2092.168	4037.741

Sample Name: CCB03 Acquired: 6/3/2025 17:10:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000203	-.000186	.0005270	.0033856	-.001526	.0080661	-.004016
Stddev	.002851	.000478	.0005753	.0016005	.001618	.0048450	.000516
%RSD	1402.547	257.0085	109.1707	47.27288	106.0281	60.06636	12.83763

#1	-.003469	-.000504	.0010554	.0051987	-.003203	.0129355	-.004611
#2	.001788	-.000418	-.000086	.0021694	.000025	.0032459	-.003731
#3	.001071	.000364	.000611	.0027887	-.001399	.0080170	-.003706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0001155	.0055145	.0004070	.0000202	.0002046	.0128405
Stddev	.000029	.0000959	.0031347	.0000759	.0002212	.0001713	.0041027
%RSD	845.7383	83.06939	56.84589	18.64038	1093.986	83.73898	31.95144

#1	-.000029	.0000116	.0027350	.0004260	-.000107	.0003994	.0142541
#2	-.000009	.0001341	.0048961	.0004716	-.000108	.0001365	.0160496
#3	.000028	.0002007	.0089123	.0003234	.000276	.0000778	.0082179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001116	-.008671	.0006842	.0001023	-.006948	.0005340	.0046244
Stddev	.0003099	.005198	.0002201	.0000773	.005050	.0009676	.0001123
%RSD	277.5893	59.94404	32.16266	75.56974	72.68023	181.2016	2.429043

#1	-.000230	-.014470	.0004353	.0000961	-.010799	-.000583	.0045923
#2	.000190	-.004431	.0008531	.0000283	-.008813	.001118	.0045317
#3	.000375	-.007112	.0007641	.0001826	-.001231	.001067	.0047494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215854	.0073920	.0006988	.0032042	.0012289	.0074789	.0004021
Stddev	.0083271	.0004280	.0001105	.0004801	.0002675	.0099521	.0007925
%RSD	38.57742	5.789765	15.80689	14.98313	21.76514	133.0691	197.1158

#1	.0311728	.0076686	.0008007	.0037465	.0009707	-.004012	.0008957
#2	.0174251	.0068991	.0005814	.0030329	.0015048	.013345	-.000512
#3	.0161583	.0076085	.0007142	.0028333	.0012112	.013104	.000823

Sample Name: CCB03 Acquired: 6/3/2025 17:10:43 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001843	.0020364	.0001718
Stddev	.002183	.0001110	.0000535
%RSD	118.4475	5.451390	31.14060

#1	-.001043	.0020286	.0001161
#2	-.000173	.0021511	.0002227
#3	-.004313	.0019295	.0001767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.709	65142.25	12401.66	2221.217	4287.134
Stddev	9.117	160.12	29.50	5.404	16.453
%RSD	.2957437	.2457965	.2378314	.2432821	.3837841

#1	3085.858	65117.08	12435.69	2218.662	4292.533
#2	3089.833	65313.47	12385.83	2217.564	4300.210
#3	3072.435	64996.21	12383.46	2227.424	4268.660

Sample Name: Q2172-01 Acquired: 6/3/2025 17:15:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.1790519	-.068897	.2685936	-.031935	-.013969	189.9879	.4663088
Stddev	.0023103	.001826	.0025906	.001053	.005599	.1137	.0020482
%RSD	1.290273	2.650840	.9645021	3.296021	40.07745	.0598541	.4392356

#1	.1809435	-.070342	.2715523	-.033139	-.007929	190.1082	.4685635
#2	.1764771	-.069505	.2667324	-.031479	-.014994	189.8822	.4645630
#3	.1797351	-.066844	.2674960	-.031188	-.018985	189.9733	.4658001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164615	.0296684	5.535127	.2283103	.3226150	.1610189	590.3205
Stddev	.0001080	.0011868	.064355	.0009762	.0005366	.0021322	6.9935
%RSD	.6559003	4.000264	1.162660	.4275752	.1663324	1.324203	1.184695

#1	.0165281	.0283074	5.584583	.2276178	.3220732	.1585724	597.8436
#2	.0163369	.0304880	5.462367	.2278862	.3231463	.1620025	584.0171
#3	.0165195	.0302097	5.558432	.2294268	.3226255	.1624817	589.1009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.738817	8.601650	.2336248	.0070828	.9904819	.4323778	.3703310
Stddev	.008630	.014873	.0011346	.0019482	.0074246	.0016465	.0003145
%RSD	.2308238	.1729138	.4856480	27.50672	.7495958	.3808025	.0849111

#1	3.748769	8.611606	.2327550	.0091784	.9911621	.4304963	.3699703
#2	3.734284	8.608790	.2332112	.0053265	.9827406	.4335547	.3705474
#3	3.733398	8.584552	.2349081	.0067433	.9975430	.4330825	.3704753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.393586	1.310705	.0025857	.0224227	1.990031	2.963541	9.773681
Stddev	.032280	.019723	.0001097	.0006428	.002744	.022426	.001188
%RSD	.7347137	1.504776	4.243108	2.866923	.1378722	.7567440	.0121578

#1	4.430350	1.330350	.0026984	.0231251	1.992291	2.937891	9.773730
#2	4.369883	1.290904	.0024792	.0222794	1.986978	2.979445	9.772469
#3	4.380525	1.310860	.0025796	.0218636	1.990823	2.973289	9.774844

Sample Name: Q2172-01 Acquired: 6/3/2025 17:15:04 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	1.999693	.2932284	-.547986
Stddev	.001880	.0030966	.006687
%RSD	.0940287	1.056037	1.220320

#1	1.999534	.2963761	-.555174
#2	2.001648	.2901856	-.541949
#3	1.997898	.2931236	-.546835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3678.031	78023.42	16244.99	2700.825	3770.845
Stddev	6.006	93.94	17.21	3.729	2.764
%RSD	.1633012	.1204022	.1059200	.1380687	.0732868

#1	3673.479	78112.71	16244.02	2705.112	3769.380
#2	3684.838	77925.43	16228.29	2699.023	3774.032
#3	3675.774	78032.12	16262.67	2698.339	3769.122

Sample Name: Q2172-01DUP Acquired: 6/3/2025 17:19:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.1238657	-.042333	3.305309	-.026541	-.000374	130.0586	.6714577
Stddev	.0014906	.002643	.003759	.004461	.003936	.2156	.0011837
%RSD	1.203418	6.244309	.1137386	16.80676	1051.088	.1657551	.1762949

#1	.1249357	-.039780	3.309284	-.026323	.003479	130.3072	.6722007
#2	.1221631	-.042162	3.301811	-.022193	-.004388	129.9461	.6700926
#3	.1244984	-.045058	3.304833	-.031106	-.000215	129.9226	.6720797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117352	.0288246	55.69975	.3513570	.1881085	.9467331	350.7135
Stddev	.0001107	.0001057	.13907	.0007565	.0003169	.0016193	.4660
%RSD	.9431290	.3666009	.2496720	.2152988	.1684742	.1710403	.1328743

#1	.0117713	.0288868	55.72069	.3510588	.1877691	.9485789	351.1215
#2	.0116110	.0287026	55.55140	.3507950	.1883967	.9455515	350.8133
#3	.0118233	.0288845	55.82716	.3522171	.1881597	.9460689	350.2056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.280253	43.90126	.3312403	-.001136	3.833754	.4109194	2.213616
Stddev	.010487	.16535	.0003004	.000146	.009427	.0025381	.006487
%RSD	.3196969	.3766308	.0907009	12.85356	.2458858	.6176505	.2930595

#1	3.287534	43.90981	.3314824	-.001234	3.837024	.4113899	2.206820
#2	3.268234	43.73181	.3309041	-.000968	3.823128	.4081791	2.214285
#3	3.284993	44.06217	.3313345	-.001206	3.841111	.4131893	2.219743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.457118	.7731136	.0113956	.1633816	3.072969	2.195591	8.417620
Stddev	.021674	.0010056	.0002341	.0004921	.005015	.017139	.007342
%RSD	.3971653	.1300758	2.054292	.3011706	.1631824	.7806265	.0872204

#1	5.480565	.7742273	.0116502	.1638143	3.077249	2.201555	8.414385
#2	5.437816	.7728416	.0111896	.1628463	3.067452	2.176267	8.412451
#3	5.452972	.7722720	.0113471	.1634841	3.074208	2.208952	8.426024

Sample Name: Q2172-01DUP Acquired: 6/3/2025 17:19:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.021802	.2396758	-.209239
Stddev	.006845	.0005060	.000882
%RSD	.2265289	.2111358	.4214680

#1	3.027773	.2392404	-.209889
#2	3.014331	.2402310	-.209593
#3	3.023303	.2395560	-.208236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.163	72313.13	13571.47	2468.545	3762.507
Stddev	3.511	187.41	46.39	2.929	1.189
%RSD	.1037118	.2591585	.3418296	.1186699	.0316108

#1	3381.158	72255.08	13519.28	2470.273	3761.899
#2	3386.622	72161.62	13608.00	2470.200	3763.878
#3	3387.710	72522.69	13587.14	2465.163	3761.745

Sample Name: Q2172-01LX5 Acquired: 6/3/2025 17:33:15 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0394738	-.012757	.0485692	.0225669	-.005525	44.71092	.1041985
Stddev	.0012715	.002135	.0012344	.0015796	.001764	.05617	.0002698
%RSD	3.221165	16.73953	2.541527	6.999656	31.93464	.1256303	.2588859

#1	.0403786	-.012986	.0473524	.0230630	-.005055	44.70695	.1042716
#2	.0400229	-.010516	.0485348	.0207989	-.007476	44.65684	.1044241
#3	.0380201	-.014768	.0498205	.0238390	-.004043	44.76897	.1038997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040839	.0006653	1.363357	.0545899	.0610945	.0389212	137.7054
Stddev	.0000227	.0003354	.013755	.0003720	.0005673	.0014446	1.4540
%RSD	.5554300	50.40881	1.008882	.6813492	.9286123	3.711575	1.055844

#1	.0040791	.0002781	1.360518	.0549795	.0604890	.0374485	139.3585
#2	.0041086	.0008643	1.378310	.0545516	.0616138	.0389793	137.1325
#3	.0040640	.0008535	1.351244	.0542386	.0611807	.0403359	136.6251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8968861	2.063451	.0459776	.0010928	.1617397	.1035309	.0894715
Stddev	.0037229	.011528	.0008805	.0003906	.0032633	.0004910	.0003193
%RSD	.4150894	.5586719	1.914973	35.74283	2.017631	.4742955	.3568971

#1	.9005629	2.065187	.0450460	.0015429	.1630536	.1039545	.0891429
#2	.8931188	2.051153	.0467959	.0008432	.1580243	.1036456	.0897807
#3	.8969765	2.074012	.0460908	.0008923	.1641413	.1029927	.0894909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9393306	.2991658	.0001689	.0038828	.4773377	.8957033	1.824591
Stddev	.0457875	.0044531	.0002053	.0001907	.0028823	.0140646	.015185
%RSD	4.874477	1.488498	121.5394	4.909997	.6038244	1.570225	.8322467

#1	.9913574	.3042365	.0002712	.0036670	.4799554	.9099692	1.807249
#2	.9051687	.2973693	-.000067	.0039534	.4742489	.8952916	1.835503
#3	.9214658	.2958917	.000303	.0040281	.4778088	.8818492	1.831021

Sample Name: Q2172-01LX5 Acquired: 6/3/2025 17:33:15 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	.3582437	.0684278	-.127861
Stddev	.0031593	.0013461	.001449
%RSD	.8818809	1.967224	1.133549

#1	.3588498	.0695136	-.129493
#2	.3610559	.0669217	-.127369
#3	.3548252	.0688481	-.126722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.276	66175.42	12857.62	2279.571	4108.272
Stddev	25.931	489.56	31.60	21.843	33.542
%RSD	.8123070	.7397901	.2457845	.9582210	.8164605

#1	3221.150	65617.20	12862.19	2255.663	4144.021
#2	3170.972	66377.28	12886.69	2284.564	4077.490
#3	3184.707	66531.77	12823.98	2298.485	4103.306

Sample Name: Q2172-01MS Acquired: 6/3/2025 17:37:28 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.7902934	1.957706	9.705688	1.746949	.7136310	92.12592	.9735510
Stddev	.0066257	.005366	.052192	.010019	.0046000	.09605	.0029876
%RSD	.8383880	.2740958	.5377503	.5734864	.6445950	.1042564	.3068743

#1	.7936197	1.955914	9.728922	1.750314	.7139809	92.21717	.9764175
#2	.7945969	1.963738	9.742229	1.754852	.7180461	92.02570	.9737800
#3	.7826635	1.953465	9.645913	1.735681	.7088660	92.13490	.9704556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1683480	.2142469	111.5315	.7628194	.3255798	1.657254	242.9781
Stddev	.0002468	.0012413	.0207	.0014904	.0021176	.008854	1.1748
%RSD	.1466050	.5793627	.0185751	.1953852	.6504041	.5342471	.4834818

#1	.1681469	.2151909	111.5551	.7615692	.3270028	1.662639	243.0380
#2	.1682738	.2147090	111.5164	.7644688	.3265904	1.662087	244.1218
#3	.1686235	.2128409	111.5229	.7624202	.3231463	1.647035	241.7746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.765676	85.50314	.8668135	.0659491	8.297100	.6626414	3.382601
Stddev	.008530	.19877	.0043021	.0005329	.053859	.0016981	.005045
%RSD	.2265144	.2324717	.4963119	.8080439	.6491285	.2562607	.1491564

#1	3.774189	85.42469	.8682236	.0658103	8.324086	.6609618	3.380543
#2	3.757130	85.35556	.8702335	.0665376	8.332131	.6626049	3.388350
#3	3.765709	85.72916	.8619833	.0654993	8.235083	.6643574	3.378911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.85691	.7831950	.3690502	1.024329	4.000674	3.372028	12.49845
Stddev	.08686	.0036018	.0021601	.005332	.013585	.011953	.07731
%RSD	.5846432	.4598848	.5853025	.5205748	.3395774	.3544705	.6185913

#1	14.89768	.7830584	.3705042	1.024814	4.015930	3.363492	12.48421
#2	14.91588	.7868631	.3700783	1.029403	3.989884	3.385689	12.58189
#3	14.75716	.7796634	.3665681	1.018772	3.996207	3.366905	12.42924

Sample Name: Q2172-01MS Acquired: 6/3/2025 17:37:28 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.586089	.3939974	.1454456
Stddev	.020060	.0010063	.0013285
%RSD	.5593806	.2554065	.9133722

#1	3.583573	.3943950	.1467019
#2	3.607289	.3947442	.1440552
#3	3.567406	.3928531	.1455798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.809	67869.64	13202.17	2304.146	3672.187
Stddev	9.808	339.87	2.11	8.518	12.924
%RSD	.3099078	.5007656	.0159733	.3696934	.3519381

#1	3157.785	67922.23	13202.11	2309.595	3668.104
#2	3160.628	67506.54	13200.10	2294.329	3661.798
#3	3176.015	68180.14	13204.31	2308.512	3686.660

Sample Name: Q2172-01MSD Acquired: 6/3/2025 17:41:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.7870451	1.962061	7.104226	1.766077	.7174343	89.61842	.9764655
Stddev	.0049465	.017754	.033174	.007392	.0032868	.03296	.0037831
%RSD	.6284844	.9048583	.4669548	.4185711	.4581373	.0367749	.3874300

#1	.7877242	1.981252	7.139348	1.774064	.7212211	89.63245	.9724871
#2	.7916169	1.946221	7.073424	1.764690	.7157621	89.64204	.9768922
#3	.7817942	1.958711	7.099908	1.759477	.7153198	89.58077	.9800172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1584676	.2118139	122.7542	.7231777	.3067515	1.552873	242.6845
Stddev	.0008827	.0007598	.3512	.0004674	.0011192	.002373	.2250
%RSD	.5570367	.3586857	.2861289	.0646253	.3648467	.1527971	.0927101

#1	.1576587	.2126132	122.3536	.7234921	.3078119	1.555606	242.8993
#2	.1583349	.2111011	122.8991	.7226407	.3055816	1.551339	242.4505
#3	.1594092	.2117273	123.0097	.7234004	.3068609	1.551674	242.7038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.368963	90.12209	.8412296	.0715277	8.886640	.6230363	3.316482
Stddev	.010820	.25659	.0033966	.0003085	.021243	.0045488	.006177
%RSD	.3211532	.2847164	.4037670	.4313733	.2390417	.7300951	.1862447

#1	3.359176	89.82703	.8448993	.0716158	8.894436	.6211448	3.313025
#2	3.367131	90.29297	.8381960	.0717826	8.862601	.6197385	3.312808
#3	3.380581	90.24626	.8405936	.0711847	8.902884	.6282256	3.323613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71805	.8013017	.3942197	.8785990	3.724882	3.330851	12.43392
Stddev	.07261	.0008773	.0008748	.0031402	.010305	.014858	.06443
%RSD	.4619692	.1094876	.2218980	.3574068	.2766460	.4460678	.5182054

#1	15.77640	.8022137	.3951905	.8817547	3.717837	3.342069	12.50254
#2	15.63673	.8012275	.3939755	.8754746	3.720100	3.336483	12.37471
#3	15.74103	.8004638	.3934929	.8785678	3.736709	3.314001	12.42450

Sample Name: Q2172-01MSD Acquired: 6/3/2025 17:41:25 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.642224	.3793902	.1500256
Stddev	.011833	.0012309	.0004614
%RSD	.3248844	.3244500	.3075545

#1	3.653459	.3786651	.1494928
#2	3.629872	.3786941	.1502880
#3	3.643341	.3808115	.1502960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3199.694	68222.47	14253.04	2306.407	3701.340
Stddev	8.356	71.67	53.64	5.547	10.221
%RSD	.2611555	.1050589	.3763661	.2405004	.2761475

#1	3194.376	68172.15	14314.98	2300.458	3690.155
#2	3195.380	68190.72	14222.59	2307.327	3703.668
#3	3209.325	68304.53	14221.55	2311.437	3710.196

Sample Name: Q2172-01A Acquired: 6/3/2025 17:45:20 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.7531484	1.801541	1.439860	1.511133	.5858156	183.9373	.6202167
Stddev	.0025401	.011902	.002712	.003515	.0026525	.4530	.0011233
%RSD	.3372671	.6606520	.1883425	.2325837	.4527863	.2462655	.1811089

#1	.7505493	1.789698	1.442831	1.514864	.5866355	183.9815	.6211605
#2	.7532709	1.813501	1.437518	1.510652	.5879614	184.3665	.6205152
#3	.7556251	1.801424	1.439230	1.507884	.5828500	183.4638	.6189743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1499473	.2080361	11.40171	.5243769	.4785512	.4404348	542.9862
Stddev	.0003533	.0005933	.01495	.0009575	.0001007	.0007997	3.7369
%RSD	.2356228	.2851680	.1311357	.1826018	.0210488	.1815781	.6882104

#1	.1497362	.2078032	11.38774	.5247783	.4784477	.4395950	542.5652
#2	.1497505	.2075947	11.39991	.5250684	.4785571	.4411873	546.9158
#3	.1503552	.2087105	11.41748	.5232840	.4786489	.4405222	539.4777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.793459	13.17313	.6888295	.0580750	3.387947	.6350974	.6770527
Stddev	.009744	.01836	.0009717	.0012362	.033281	.0032338	.0041916
%RSD	.2568669	.1393887	.1410594	2.128628	.9823347	.5091876	.6191002

#1	3.796516	13.15214	.6896988	.0582254	3.401712	.6376751	.6723020
#2	3.801308	13.18103	.6877805	.0592292	3.412137	.6361482	.6786260
#3	3.782553	13.18622	.6890091	.0567705	3.349992	.6314688	.6802299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.97945	1.367162	.3119875	.6764469	2.205690	3.114249	14.15619
Stddev	.08083	.012141	.0006407	.0014450	.006146	.023591	.02940
%RSD	.6747674	.8880187	.2053705	.2136155	.2786611	.7575266	.2076578

#1	12.00472	1.366530	.3117197	.6762937	2.206211	3.088577	14.13244
#2	12.04463	1.379607	.3127186	.6779624	2.211559	3.134976	14.18906
#3	11.88900	1.355350	.3115241	.6750846	2.199299	3.119194	14.14706

Sample Name: Q2172-01A Acquired: 6/3/2025 17:45:20 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	1.957585	.4219254	-.353487
Stddev	.007992	.0024380	.002973
%RSD	.4082502	.5778336	.8409128

#1	1.950022	.4219752	-.352729
#2	1.956788	.4243382	-.356765
#3	1.965946	.4194629	-.350967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3740.261	78702.47	15731.08	2696.679	3895.936
Stddev	8.911	253.12	39.29	4.664	6.939
%RSD	.2382372	.3216209	.2497619	.1729499	.1780976

#1	3732.180	78617.32	15706.70	2692.036	3889.555
#2	3738.787	78502.90	15776.41	2701.363	3894.930
#3	3749.817	78987.19	15710.14	2696.639	3903.322

Sample Name: Q2173-07 Acquired: 6/3/2025 17:49:26 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0998034	-.017240	3.387662	.0328962	.0073352	89.37674	1.234277
Stddev	.0021909	.002661	.008412	.0031078	.0019590	.04326	.002519
%RSD	2.195172	15.43641	.2483051	9.447311	26.70701	.0484024	.2040840

#1	.0980440	-.014536	3.383153	.0328147	.0087411	89.32703	1.236064
#2	.0991089	-.019856	3.397367	.0298299	.0050976	89.39731	1.231396
#3	.1022573	-.017327	3.382466	.0360439	.0081670	89.40587	1.235371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067454	.0150567	32.94745	.2045163	.0801995	1.492948	147.0567
Stddev	.0000908	.0001881	.03094	.0007651	.0001680	.004393	.5458
%RSD	1.345546	1.249006	.0939161	.3741034	.2094854	.2942748	.3711500

#1	.0067643	.0149177	32.94729	.2053992	.0801288	1.492087	147.4762
#2	.0068253	.0152707	32.97847	.2041031	.0800783	1.497708	146.4396
#3	.0066467	.0149817	32.91658	.2040467	.0803913	1.489049	147.2543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.860063	18.62845	.1890414	.0234825	6.343780	.2961851	2.211906
Stddev	.000397	.05659	.0005274	.0005208	.037347	.0008363	.003849
%RSD	.0213475	.3037701	.2789854	2.217691	.5887124	.2823577	.1740062

#1	1.860069	18.56311	.1884666	.0240834	6.380824	.2959314	2.215142
#2	1.859663	18.66128	.1891546	.0232021	6.306138	.2971189	2.212926
#3	1.860457	18.66096	.1895030	.0231620	6.344377	.2955051	2.207650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.013487	.3314053	.0095238	.1594170	1.488651	2.561145	8.253002
Stddev	.050689	.0018526	.0000889	.0014842	.001163	.025093	.032085
%RSD	1.682085	.5590222	.9338913	.9310183	.0781296	.9797570	.3887709

#1	3.071538	.3321192	.0094849	.1610946	1.489986	2.575187	8.223215
#2	2.977984	.3293019	.0096256	.1582746	1.488108	2.532175	8.286975
#3	2.990938	.3327948	.0094610	.1588817	1.487859	2.576075	8.248817

Sample Name: Q2173-07 Acquired: 6/3/2025 17:49:26 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	4.698555	.1493175	.1285627
Stddev	.009622	.0010167	.0004529
%RSD	.2047911	.6808660	.3523139

#1	4.691347	.1492098	.1281965
#2	4.709482	.1483590	.1290692
#3	4.694836	.1503837	.1284224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3346.657	72369.74	14186.35	2424.146	3927.238
Stddev	9.090	128.84	30.29	5.722	8.502
%RSD	.2716073	.1780298	.2135358	.2360607	.2164898

#1	3350.596	72233.21	14218.55	2417.604	3934.071
#2	3336.262	72489.18	14158.42	2428.224	3917.717
#3	3353.113	72386.83	14182.08	2426.610	3929.927

Sample Name: Q2173-13 Acquired: 6/3/2025 17:53:31 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0576660	-.024703	1.167938	.0356828	.0036816	98.01182	.6505958
Stddev	.0019986	.000560	.004612	.0053284	.0009698	.07330	.0029646
%RSD	3.465893	2.268799	.3948946	14.93280	26.34186	.0747875	.4556732

#1	.0554188	-.025266	1.167838	.0332650	.0027290	98.05800	.6472572
#2	.0583346	-.024699	1.172600	.0417915	.0036480	98.05016	.6529201
#3	.0592447	-.024145	1.163377	.0319919	.0046677	97.92730	.6516102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075295	.0172807	53.06222	.2475509	.1080761	.6890183	216.9420
Stddev	.0000129	.0002162	.07860	.0009444	.0001593	.0019907	.3828
%RSD	.1714336	1.251085	.1481305	.3815048	.1474196	.2889232	.1764581

#1	.0075438	.0174184	52.97355	.2467297	.1082535	.6875071	216.7420
#2	.0075261	.0170315	53.12334	.2473400	.1080294	.6912740	217.3834
#3	.0075187	.0173921	53.08976	.2485829	.1079453	.6882738	216.7006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.298656	39.66254	.3036581	.0040910	5.514081	.3775453	3.063799
Stddev	.015079	.05645	.0007943	.0004348	.032815	.0003567	.009334
%RSD	.4571293	.1423223	.2615723	10.62886	.5951200	.0944779	.3046499

#1	3.283166	39.60696	.3027669	.0040702	5.490842	.3771358	3.070880
#2	3.313287	39.71982	.3042915	.0045358	5.551620	.3777884	3.053222
#3	3.299515	39.66082	.3039159	.0036669	5.499782	.3777115	3.067296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.290688	.5611759	.0065492	.0484401	3.169381	2.212321	7.695283
Stddev	.016197	.0011695	.0003160	.0006048	.005073	.013427	.049402
%RSD	.2221619	.2083949	4.824912	1.248491	.1600715	.6069057	.6419717

#1	7.289090	.5605891	.0066313	.0488387	3.164076	2.217766	7.699595
#2	7.307625	.5625225	.0062003	.0487375	3.174185	2.222170	7.742387
#3	7.275349	.5604159	.0068161	.0477443	3.169881	2.197027	7.643867

Sample Name: Q2173-13 Acquired: 6/3/2025 17:53:31 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	5.472160	.2120352	.0608924
Stddev	.014532	.0017076	.0010043
%RSD	.2655709	.8053151	1.649303

#1	5.478267	.2122521	.0597436
#2	5.482642	.2136238	.0616044
#3	5.455570	.2102295	.0613291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3288.704	70643.78	13718.72	2394.430	3822.725
Stddev	9.256	126.27	27.59	6.199	7.870
%RSD	.2814436	.1787429	.2011146	.2588993	.2058767

#1	3298.235	70554.64	13727.21	2387.350	3829.022
#2	3279.750	70788.27	13741.06	2398.884	3813.902
#3	3288.128	70588.42	13687.88	2397.056	3825.250

Sample Name: Q2159-01 Acquired: 6/3/2025 17:57:35 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0754525	-.043907	.1356436	.0553534	-.011227	153.1566	.3641735
Stddev	.0003797	.002496	.0019785	.0015981	.001153	.3061	.0007808
%RSD	.5032087	5.684282	1.458611	2.887121	10.26723	.1998349	.2144089

#1	.0750847	-.043594	.1336830	.0539007	-.012328	153.1588	.3647271
#2	.0754300	-.046544	.1376395	.0550944	-.010028	152.8494	.3632804
#3	.0758430	-.041582	.1356081	.0570653	-.011326	153.4615	.3645129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184994	.0161377	7.156739	.2441505	.1098572	.1545660	412.0733
Stddev	.0001323	.0003359	.012781	.0011708	.0006799	.0010454	.6252
%RSD	.7151827	2.081608	.1785913	.4795530	.6189067	.6763408	.1517095

#1	.0183864	.0163883	7.169632	.2430412	.1106416	.1551363	411.9678
#2	.0184668	.0162688	7.156513	.2440360	.1094942	.1552023	411.5076
#3	.0186449	.0157560	7.144073	.2453744	.1094359	.1533595	412.7445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.512731	13.55725	.1752209	-.000807	2.454699	.5159821	.3499558
Stddev	.000726	.01602	.0003924	.000181	.003073	.0003607	.0016631
%RSD	.0479766	.1181432	.2239278	22.46120	.1251777	.0699043	.4752416

#1	1.513177	13.54382	.1752398	-.001011	2.451599	.5163731	.3488369
#2	1.513123	13.57498	.1756034	-.000748	2.457744	.5159106	.3518670
#3	1.511894	13.55297	.1748194	-.000663	2.454755	.5156625	.3491636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.909728	.8746460	.0058974	.0158621	2.067132	2.137885	5.547414
Stddev	.032426	.0010631	.0003570	.0008553	.003653	.006075	.014072
%RSD	.4692863	.1215492	6.054034	5.391832	.1767256	.2841396	.2536684

#1	6.915435	.8756445	.0062996	.0158394	2.063281	2.144811	5.563532
#2	6.938922	.8735283	.0056179	.0150184	2.070548	2.135384	5.541143
#3	6.874827	.8747651	.0057747	.0167285	2.067568	2.133460	5.537568

Sample Name: Q2159-01 Acquired: 6/3/2025 17:57:35 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	1.060783	.3146595	-.329152
Stddev	.005003	.0007777	.000687
%RSD	.4716734	.2471493	.2088240

#1	1.064452	.3153863	-.328780
#2	1.062813	.3138394	-.328730
#3	1.055083	.3147527	-.329945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3428.604	72498.52	13797.13	2492.755	3892.827
Stddev	10.845	152.23	28.63	3.767	6.568
%RSD	.3162969	.2099761	.2074746	.1511181	.1687111

#1	3422.641	72667.13	13821.51	2494.574	3889.084
#2	3422.049	72457.24	13804.28	2488.423	3888.987
#3	3441.121	72371.19	13765.61	2495.267	3900.411

Sample Name: Q2173-01 Acquired: 6/3/2025 18:01:50 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.1017138	-.033708	5.130473	.0348606	.0150300	86.50182	.7815439
Stddev	.0010514	.003271	.012622	.0052975	.0018947	.05127	.0029433
%RSD	1.033672	9.704617	.2460191	15.19623	12.60638	.0592694	.3766065

#1	.1021630	-.031333	5.124060	.0409649	.0172161	86.53632	.7819602
#2	.1024660	-.037439	5.122346	.0314671	.0138609	86.52624	.7842570
#3	.1005124	-.032351	5.145014	.0321498	.0140131	86.44291	.7784146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072292	.0263038	172.6371	.3912536	.1157152	1.348218	263.8081
Stddev	.0000626	.0003004	.2690	.0010053	.0003408	.001049	.7780
%RSD	.8663223	1.141873	.1558446	.2569465	.2944998	.0778426	.2949099

#1	.0071671	.0263496	172.3265	.3918711	.1153313	1.347153	263.9545
#2	.0072281	.0259832	172.7870	.3900936	.1158325	1.349251	264.5025
#3	.0072923	.0265787	172.7979	.3917961	.1159819	1.348250	262.9673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.995134	119.9719	.3617615	.0067031	8.379368	.3880653	3.507525
Stddev	.006206	.3287	.0012086	.0005483	.041156	.0008863	.013051
%RSD	.2072134	.2739558	.3340852	8.180165	.4911565	.2283852	.3720922

#1	2.989110	119.6315	.3610519	.0071342	8.410110	.3873354	3.508827
#2	3.001508	119.9967	.3610756	.0068893	8.395380	.3890515	3.493872
#3	2.994785	120.2875	.3631570	.0060860	8.332612	.3878090	3.519877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.701287	.6224452	.0185517	.2038209	3.720112	2.766525	6.995151
Stddev	.043018	.0033375	.0001705	.0001416	.008886	.022569	.031916
%RSD	.6419293	.5361994	.9188403	.0694640	.2388569	.8157766	.4562618

#1	6.749428	.6231032	.0185695	.2037150	3.712987	2.778932	6.988542
#2	6.687818	.6254047	.0183730	.2039817	3.730068	2.780168	6.967057
#3	6.666616	.6188276	.0187126	.2037661	3.717281	2.740475	7.029854

Sample Name: Q2173-01 Acquired: 6/3/2025 18:01:50 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	4.178254	.2113296	-.001027
Stddev	.015226	.0000884	.000235
%RSD	.3644167	.0418324	22.91168

#1	4.179034	.2112296	-.000986
#2	4.162653	.2113619	-.001281
#3	4.193076	.2113974	-.000816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3123.256	67563.34	13937.88	2269.961	3620.630
Stddev	2.811	111.43	46.19	10.264	7.766
%RSD	.0899937	.1649296	.3313643	.4521650	.2145050

#1	3126.360	67437.95	13958.01	2277.193	3625.181
#2	3122.523	67651.05	13970.58	2274.478	3625.047
#3	3120.884	67601.01	13885.04	2258.213	3611.663

Sample Name: CCV04 Acquired: 6/3/2025 18:57:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	5.047840	5.471028	4.881808	5.134650	4.987307	9.430308
Stddev	.019482	.048225	.020097	.027470	.018944	.013935
%RSD	.3859569	.8814644	.4116789	.5349993	.3798392	.1477641

#1	5.047671	5.473933	4.895797	5.127701	4.974349	9.445177
#2	5.028442	5.421415	4.858778	5.111321	4.978525	9.417549
#3	5.067406	5.517734	4.890848	5.164927	5.009048	9.428197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.395712	.2250848	2.426744	23.61021	.9894567	2.399233
Stddev	.010038	.0009894	.009502	.02344	.0074601	.009826
%RSD	.1068390	.4395647	.3915339	.0992642	.7539579	.4095306

#1	9.387887	.2247449	2.435629	23.58318	.9914954	2.406573
#2	9.407030	.2243102	2.416727	23.62490	.9956856	2.388071
#3	9.392218	.2261993	2.427874	23.62254	.9811892	2.403056

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236698	5.084120	2.310859	23.48533	2.437905	1.211566
Stddev	.004376	.048293	.004217	.05594	.008407	.011355
%RSD	.3538853	.9498747	.1824687	.2381920	.3448456	.9371922

#1	1.236808	5.089559	2.307495	23.42273	2.442446	1.214895
#2	1.232267	5.129464	2.309492	23.53043	2.428205	1.220884
#3	1.241018	5.033339	2.315589	23.50283	2.443066	1.198919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68174	2.388141	2.427810	25.06550	F 4.457484	4.980374
Stddev	.26832	.006754	.012606	.24142	.015501	.017871
%RSD	1.087109	.2828006	.5192414	.9631714	.3477558	.3588275

#1	24.74870	2.392885	2.431891	25.11302	4.461318	4.981775
#2	24.91024	2.391129	2.437870	25.27963	4.440426	4.961844
#3	24.38629	2.380409	2.413669	24.80385	4.470709	4.997503

Sample Name: CCV04 Acquired: 6/3/2025 18:57:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	4.900526	4.710618	5.193689	4.829597	4.891039	4.545551
Stddev	.012017	.005372	.078198	.025101	.022578	.005402
%RSD	.2452160	.1140457	1.505638	.5197394	.4616170	.1188410

#1	4.908675	4.714262	5.185263	4.822717	4.885633	4.542922
#2	4.886726	4.704449	5.275758	4.808653	4.871655	4.541967
#3	4.906179	4.713144	5.120045	4.857421	4.915829	4.551764

Elem	Sr4077
Units	ppm
Avg	4.756564
Stddev	.036976
%RSD	.7773645

#1	4.767365
#2	4.715390
#3	4.786936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.862	61170.45	12267.63	2120.332	3937.308
Stddev	7.031	569.65	36.37	18.170	8.516
%RSD	.2378659	.9312467	.2964699	.8569201	.2162858

#1	2957.222	61129.71	12297.17	2124.530	3932.820
#2	2962.113	60622.27	12278.69	2100.430	3947.129
#3	2948.250	61759.38	12227.01	2136.035	3931.975

Sample Name: CCB04 Acquired: 6/3/2025 19:01:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0005307	-.001095	.0005371	.0049257	-.001368	.0020602	-.003647
Stddev	.0011369	.000838	.0012184	.0011372	.000174	.0046567	.000416
%RSD	214.2295	76.50928	226.8325	23.08708	12.70782	226.0353	11.41915

#1	-.000768	-.001540	-.000590	.0061586	-.001448	-.002752	-.003177
#2	.001011	-.001616	.000371	.0039178	-.001169	.006545	-.003970
#3	.001349	-.000129	.001830	.0047008	-.001488	.002387	-.003794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000225	.0001821	.0048278	.0005739	.0001801	.0006216	.0105475
Stddev	.0000263	.0000516	.0060278	.0002294	.0000961	.0002354	.0017682
%RSD	116.9575	28.35019	124.8568	39.96941	53.36045	37.86625	16.76374

#1	-.000004	.0001554	.0002103	.0008248	.0002894	.0008589	.0099460
#2	.000049	.0001492	.0026261	.0003749	.0001090	.0003881	.0125379
#3	.000022	.0002416	.0116469	.0005221	.0001417	.0006179	.0091585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001978	-.002934	.0008311	-.000020	-.092498	-.000338	.0017499
Stddev	.0000513	.024707	.0000410	.000375	.007520	.000444	.0002318
%RSD	25.93519	842.1869	4.928860	1856.675	8.129950	131.5941	13.24561

#1	.0002561	-.014863	.0008076	.000166	-.083826	-.000038	.0014823
#2	.0001778	.025475	.0008783	-.000452	-.096446	-.000848	.0018819
#3	.0001595	-.019413	.0008072	.000225	-.097223	-.000127	.0018857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350704	.0174143	.0008812	.0034143	.0012603	.0125573	.0006810
Stddev	.0042936	.0006729	.0000912	.0006640	.0005739	.0039528	.0010208
%RSD	12.24284	3.864316	10.34643	19.44804	45.53686	31.47790	149.9028

#1	.0315732	.0168256	.0009341	.0041189	.0015880	.0096756	-.000377
#2	.0337755	.0172696	.0009336	.0028001	.0015951	.0170635	.001660
#3	.0398624	.0181479	.0007759	.0033239	.0005976	.0109327	.000761

Sample Name: CCB04 Acquired: 6/3/2025 19:01:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0003891	-.001606	.0003130
Stddev	.0003518	.000283	.0000477
%RSD	90.41822	17.61856	15.23954

#1	.0007951	-.001461	.0003662
#2	.0001727	-.001425	.0002990
#3	.0001996	-.001932	.0002739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.897	65326.38	12081.07	2228.980	4420.959
Stddev	6.586	26.58	43.71	5.848	7.574
%RSD	.2088149	.0406928	.3618196	.2623651	.1713314

#1	3155.663	65354.08	12034.79	2231.825	4419.933
#2	3159.420	65301.08	12086.77	2232.862	4428.995
#3	3146.608	65323.97	12121.66	2222.254	4413.950

Sample Name: Q2159-04 Acquired: 6/3/2025 19:06:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.002718	-.004161	.0010532	.0055460	-.000233	.2384646	.2717109
Stddev	.000764	.001165	.0008024	.0013435	.000963	.0031359	.0028450
%RSD	28.09912	27.99804	76.18669	24.22535	413.3392	1.315037	1.047057

#1	-.003525	-.004012	.0010330	.0054708	.000127	.2406561	.2747058
#2	-.002007	-.005393	.0018654	.0042416	-.001325	.2398652	.2713823
#3	-.002620	-.003077	.0002611	.0069256	.000498	.2348725	.2690444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002076	.0000558	3.295056	-.000073	.0080076	.0082574	.0043054
Stddev	.0000235	.0000495	.034374	.000201	.0002182	.0002605	.0048059
%RSD	11.31366	88.70670	1.043211	275.3575	2.725598	3.154801	111.6248

#1	.0002341	.0001078	3.330878	-.000110	.0078459	.0085575	.0070211
#2	.0001992	.0000504	3.291951	.000144	.0082558	.0081245	-.001244
#3	.0001894	.0000092	3.262340	-.000252	.0079209	.0080900	.007139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1204071	2.147620	.0050584	-.000131	294.8207	.0008552	.1133529
Stddev	.0014724	.033774	.0002813	.000142	3.9790	.0009176	.0004279
%RSD	1.222883	1.572626	5.560372	108.6572	1.349645	107.2955	.3775253

#1	.1220754	2.182103	.0053409	-.000077	299.3089	-.000180	.1128791
#2	.1198567	2.146154	.0047784	-.000024	293.4280	.001177	.1134682
#3	.1192891	2.114602	.0050560	-.000292	291.7252	.001568	.1137113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8228926	.0652433	.0004284	-.001312	.0004316	.4176998	.0068662
Stddev	.0303456	.0013629	.0000684	.000649	.0004291	.0064046	.0005563
%RSD	3.687672	2.088892	15.97945	49.44069	99.40942	1.533290	8.101460

#1	.8274204	.0662861	.0004370	-.001449	.0009271	.4103294	.0064360
#2	.7905375	.0657425	.0004921	-.000606	.0001856	.4219112	.0066682
#3	.8507199	.0637012	.0003560	-.001881	.0001822	.4208587	.0074944

Sample Name: Q2159-04 Acquired: 6/3/2025 19:06:19 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	.8465652	-.003333	.0346620
Stddev	.0031334	.000628	.0003386
%RSD	.3701312	18.83782	.9767485

#1	.8434448	-.002897	.0349673
#2	.8465393	-.003049	.0347210
#3	.8497114	-.004053	.0342979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.385	61694.17	12380.78	2106.932	3905.738
Stddev	10.894	256.62	187.63	6.532	28.967
%RSD	.3659064	.4159537	1.515531	.3100097	.7416580

#1	2987.260	61554.08	12181.79	2101.611	3933.544
#2	2979.197	61538.08	12406.05	2104.964	3907.937
#3	2965.699	61990.35	12554.50	2114.222	3875.735

Sample Name: Q2160-04 Acquired: 6/3/2025 19:10:46 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.001687	-.006305	.0005409	.0066552	.0000699	.0779259	.4117903
Stddev	.001335	.000966	.0012266	.0040682	.0009665	.0018926	.0002820
%RSD	79.12526	15.31516	226.7753	61.12882	1383.656	2.428763	.0684698

#1	-.000166	-.005194	-.000859	.0043397	-.001031	.0761232	.4117300
#2	-.002663	-.006780	.001055	.0042733	.000461	.0777573	.4120975
#3	-.002232	-.006941	.001427	.0113527	.000779	.0798972	.4115433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003425	.0001703	9.151728	.0002545	.0012538	.0063793	.0047251
Stddev	.0000639	.0000593	.040264	.0001623	.0000514	.0002884	.0044375
%RSD	18.65690	34.80981	.4399559	63.74588	4.100446	4.521505	93.91398

#1	.0004040	.0001057	9.181506	.0000886	.0012306	.0066906	.0035797
#2	.0003470	.0001830	9.167761	.0002622	.0013127	.0061210	.0096230
#3	.0002764	.0002221	9.105918	.0004128	.0012181	.0063263	.0009726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3383319	5.490170	.0121344	-.000363	309.9511	.0010949	.1004341
Stddev	.0009339	.010085	.0002572	.000122	2.2173	.0026080	.0001025
%RSD	.2760184	.1836979	2.119596	33.67745	.7153760	238.1924	.1020265

#1	.3391526	5.480346	.0121924	-.000222	312.4798	.0041028	.1003159
#2	.3373158	5.489666	.0118531	-.000432	309.0342	-.000536	.1004910
#3	.3385272	5.500498	.0123576	-.000436	308.3392	-.000282	.1004956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7072295	.0711720	.0002815	-.001737	.0009068	.6542564	.0161669
Stddev	.0083783	.0008130	.0000512	.000441	.0000715	.0050223	.0012017
%RSD	1.184661	1.142260	18.17475	25.38489	7.887041	.7676409	7.432910

#1	.7132588	.0721094	.0002329	-.002095	.0008535	.6583826	.0150829
#2	.7107669	.0706597	.0003349	-.001872	.0008789	.6557224	.0174591
#3	.6976626	.0707468	.0002766	-.001244	.0009881	.6486641	.0159588

Sample Name: Q2160-04 Acquired: 6/3/2025 19:10:46 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	.4864126	-.001818	.0433669
Stddev	.0058344	.001452	.0000425
%RSD	1.199472	79.87930	.0981278

#1	.4809470	-.002300	.0433530
#2	.4857344	-.000186	.0433330
#3	.4925564	-.002968	.0434146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.478	60667.19	11551.37	2075.479	3794.639
Stddev	4.388	29.95	31.95	.850	9.619
%RSD	.1519146	.0493596	.2765566	.0409455	.2534779

#1	2891.344	60638.71	11525.58	2074.506	3802.978
#2	2890.663	60698.41	11541.43	2075.862	3796.822
#3	2883.426	60664.44	11587.11	2076.071	3784.116

Sample Name: Q2160-08 Acquired: 6/3/2025 19:15:12 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.003433	-.002849	-.000500	.0091994	-.000933	.1457813	.3447574
Stddev	.001485	.001975	.000421	.0014284	.001152	.0051933	.0023873
%RSD	43.25131	69.32285	84.21081	15.52741	123.4839	3.562392	.6924440

#1	-.004990	-.000584	-.000096	.0104854	-.001914	.1409181	.3463458
#2	-.003277	-.003754	-.000937	.0094507	.000335	.1451744	.3420121
#3	-.002032	-.004210	-.000467	.0076619	-.001219	.1512514	.3459142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001827	.0003836	7.915140	.0013986	.0056294	.0081848	.0139776
Stddev	.0000133	.0000088	.011690	.0001534	.0004035	.0002516	.0029148
%RSD	7.280415	2.298223	.1476940	10.97095	7.168505	3.073901	20.85343

#1	.0001976	.0003783	7.922199	.0012315	.0058713	.0082536	.0109447
#2	.0001785	.0003938	7.901646	.0015332	.0051635	.0079060	.0167578
#3	.0001720	.0003787	7.921576	.0014311	.0058533	.0083949	.0142303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222189	2.664996	.0078112	-.000252	365.5986	.0008313	.0912262
Stddev	.001617	.023001	.0003061	.000484	.5471	.0007627	.0006969
%RSD	.1322757	.8630740	3.918306	191.9011	.1496328	91.74471	.7638913

#1	1.224053	2.679793	.0081636	.000287	365.5266	.0004321	.0905791
#2	1.221176	2.638497	.0076573	-.000649	365.0910	.0017108	.0911354
#3	1.221337	2.676698	.0076126	-.000395	366.1780	.0003511	.0919640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017644	.0597467	.0003198	-.001474	.0006548	.4570591	.0086851
Stddev	.032809	.0002976	.0001904	.000390	.0010432	.0073607	.0011805
%RSD	3.223976	.4981641	59.55332	26.45919	159.3124	1.610438	13.59182

#1	1.021027	.0600687	.0000999	-.001380	-.000060	.4556338	.0092795
#2	.983275	.0596895	.0004334	-.001140	.000173	.4505154	.0094501
#3	1.048629	.0594817	.0004260	-.001903	.001852	.4650282	.0073255

Sample Name: Q2160-08 Acquired: 6/3/2025 19:15:12 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.6854184	-.003533	.0560287
Stddev	.0050478	.000604	.0003202
%RSD	.7364551	17.09440	.5715042

#1	.6800381	-.004083	.0557619
#2	.6861669	-.002887	.0559403
#3	.6900502	-.003628	.0563838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.356	61428.03	12135.56	2093.548	3832.755
Stddev	7.647	244.95	30.78	9.681	7.648
%RSD	.2606892	.3987670	.2536352	.4624364	.1995366

#1	2936.707	61678.86	12120.19	2103.726	3833.865
#2	2924.606	61415.82	12171.00	2092.461	3824.612
#3	2938.755	61189.40	12115.49	2084.455	3839.786

Sample Name: Q2173-06 Acquired: 6/3/2025 19:22:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.001055	-.005921	.1137707	.0066245	-.001121	.0429069	.1303984
Stddev	.000750	.000959	.0007993	.0009984	.001973	.0028259	.0008131
%RSD	71.02569	16.20457	.7025109	15.07172	176.0338	6.586021	.6235612

#1	-.000194	-.004821	.1141550	.0069888	.000213	.0435140	.1308096
#2	-.001558	-.006586	.1143052	.0054951	-.003387	.0453799	.1309238
#3	-.001414	-.006355	.1128519	.0073897	-.000188	.0398269	.1294618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0020560	23.74607	.0006236	.0004067	.0159069	.0145104
Stddev	.000016	.0000327	.04830	.0000936	.0001793	.0004634	.0017418
%RSD	30.09144	1.590120	.2033981	15.01119	44.08463	2.913270	12.00369

#1	-.000044	.0020253	23.70172	.0005157	.0002677	.0155100	.0161201
#2	-.000072	.0020524	23.79753	.0006831	.0006090	.0164162	.0147499
#3	-.000045	.0020904	23.73896	.0006720	.0003433	.0157945	.0126613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1582375	9.086018	.0047086	-.000170	317.8713	-.001325	.1968331
Stddev	.0005721	.044494	.0002955	.000143	1.4277	.001180	.0007746
%RSD	.3615509	.4896991	6.276234	84.36057	.4491323	89.08137	.3935458

#1	.1575770	9.069522	.0047851	-.000139	316.3381	-.002605	.1968206
#2	.1585815	9.052128	.0043823	-.000326	318.1134	-.001090	.1976139
#3	.1585538	9.136404	.0049583	-.000044	319.1624	-.000280	.1960648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5833976	.0130444	.0002035	.0049445	.0001542	.5824726	.0257568
Stddev	.0376679	.0005914	.0001681	.0002476	.0005362	.0078708	.0015006
%RSD	6.456639	4.533367	82.62234	5.006718	347.8305	1.351282	5.825827

#1	.6268879	.0129047	.0000934	.0048318	-.000272	.5757398	.0244764
#2	.5610937	.0136930	.0001201	.0047732	.000756	.5805520	.0253861
#3	.5622111	.0125353	.0003970	.0052283	-.000021	.5911260	.0274079

Sample Name: Q2173-06 Acquired: 6/3/2025 19:22:13 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	.1781619	-.006524	.0662382
Stddev	.0015693	.000624	.0001266
%RSD	.8808084	9.559598	.1911643

#1	.1769836	-.006824	.0661777
#2	.1799433	-.005807	.0663837
#3	.1775589	-.006941	.0661532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.512	62159.72	12140.81	2094.309	3847.276
Stddev	5.598	274.79	46.06	4.290	10.913
%RSD	.1926641	.4420783	.3793847	.2048177	.2836680

#1	2908.824	62335.23	12192.67	2093.200	3852.473
#2	2908.663	61843.03	12125.11	2090.683	3854.620
#3	2899.049	62300.88	12104.65	2099.044	3834.736

Sample Name: Q2173-12 Acquired: 6/3/2025 19:26:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0004514	-.005711	.0118244	.0067061	.0014144	.0717804	.0887745
Stddev	.0004644	.001285	.0012963	.0031933	.0011290	.0030375	.0004796
%RSD	102.8802	22.49723	10.96324	47.61831	79.82355	4.231702	.5402087

#1	.0006682	-.004421	.0132700	.0073766	.0003154	.0734371	.0885568
#2	-.000082	-.005723	.0114381	.0095109	.0013566	.0682748	.0884425
#3	.000768	-.006990	.0107651	.0032307	.0025713	.0736295	.0893244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0008056	7.379761	.0002296	.0000660	.0104575	.0397210
Stddev	.000057	.0000211	.029966	.0004048	.0002376	.0003975	.0026174
%RSD	62.67196	2.625463	.4060579	176.3360	360.0034	3.801024	6.589384

#1	-.000129	.0007988	7.377574	.0001649	.0001035	.0105001	.0389403
#2	-.000025	.0007887	7.350949	-.000139	.0002826	.0100404	.0375827
#3	-.000120	.0008294	7.410761	.000663	-.000188	.0108320	.0426398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0609187	.5943888	.0026667	-.000038	336.9909	.0017155	.0934742
Stddev	.0004321	.0098379	.0001783	.000350	1.4053	.0014455	.0002886
%RSD	.7092966	1.655138	6.687448	910.3374	.4170109	84.25993	.3087367

#1	.0606818	.5856652	.0028721	-.000385	335.4433	.0028001	.0933396
#2	.0606568	.6050521	.0025763	-.000046	338.1873	.0000745	.0938055
#3	.0614174	.5924489	.0025516	.000315	337.3422	.0022719	.0932775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3567552	.0116262	.0000984	.0046572	.0014134	.3443793	.0335119
Stddev	.0204518	.0003797	.0001493	.0004258	.0003561	.0063339	.0015842
%RSD	5.732730	3.265965	151.7826	9.142927	25.19638	1.839215	4.727409

#1	.3776535	.0119265	.0002598	.0045753	.0010210	.3475960	.0351085
#2	.3367812	.0117526	-.000035	.0042784	.0015031	.3370826	.0319403
#3	.3558310	.0111994	.000070	.0051181	.0017160	.3484593	.0334868

Sample Name: Q2173-12 Acquired: 6/3/2025 19:26:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.2329760	-.003807	.0584686
Stddev	.0026253	.000252	.0002408
%RSD	1.126856	6.631129	.4118498

#1	.2302546	-.004098	.0587137
#2	.2331803	-.003675	.0582324
#3	.2354932	-.003647	.0584598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.768	61990.13	12466.91	2108.550	3858.838
Stddev	12.788	149.55	28.15	8.904	14.540
%RSD	.4384412	.2412452	.2257834	.4222570	.3767929

#1	2931.532	62058.64	12455.53	2118.826	3874.191
#2	2909.157	62093.15	12498.96	2103.706	3857.047
#3	2909.615	61818.60	12446.23	2103.119	3845.278

Sample Name: Q2173-18 Acquired: 6/3/2025 19:31:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.003821	-.005237	.0034685	.0066531	-.000786	.0753223	.1415012
Stddev	.000321	.001587	.0008325	.0008282	.001879	.0042050	.0045382
%RSD	8.410614	30.31026	24.00125	12.44762	238.8665	5.582679	3.207211

#1	-.003472	-.006747	.0040934	.0057919	-.000264	.0750125	.1395428
#2	-.004104	-.005384	.0025235	.0074437	-.002871	.0796736	.1382709
#3	-.003886	-.003582	.0037886	.0067237	.000775	.0712808	.1466898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	.0009851	17.86361	.0005955	.0003803	.0057724	.0528613
Stddev	.000031	.0000683	.39774	.0001536	.0002115	.0003320	.0053949
%RSD	22.93234	6.936653	2.226527	25.78693	55.60757	5.751266	10.20587

#1	-.000169	.0009673	17.60337	.0004243	.0001413	.0054621	.0584442
#2	-.000107	.0009275	17.66601	.0007210	.0005431	.0057326	.0476764
#3	-.000131	.0010606	18.32145	.0006413	.0004565	.0061225	.0524632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2657353	2.105470	.0030962	-.000087	363.4347	-.000434	.1287709
Stddev	.0061458	.065513	.0002582	.000157	4.5578	.001705	.0011659
%RSD	2.312734	3.111573	8.339097	180.8531	1.254084	392.9276	.9053949

#1	.2619386	2.048158	.0032122	-.000056	368.6932	-.001609	.1299031
#2	.2624415	2.091365	.0032759	.000053	360.9924	.001522	.1288354
#3	.2728259	2.176887	.0028003	-.000256	360.6186	-.001215	.1275740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.091209	.0300195	.0003416	-.002225	.0015420	.9053496	.0666315
Stddev	.032241	.0002354	.0002106	.000889	.0001753	.0041680	.0001299
%RSD	2.954651	.7839995	61.64752	39.95902	11.36903	.4603724	.1949444

#1	1.054057	.0302398	.0001624	-.001688	.0014632	.9085686	.0665031
#2	1.107708	.0297715	.0005736	-.001735	.0017428	.9006416	.0667629
#3	1.111862	.0300473	.0002888	-.003251	.0014198	.9068386	.0666284

Sample Name: Q2173-18 Acquired: 6/3/2025 19:31:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.2601846	-.006042	.0594523
Stddev	.0039715	.000488	.0012900
%RSD	1.526403	8.079277	2.169771

#1	.2647192	-.005656	.0588011
#2	.2585091	-.006591	.0586177
#3	.2573254	-.005879	.0609381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.111	59923.55	12166.93	2061.204	3834.171
Stddev	7.332	269.92	252.38	19.366	8.343
%RSD	.2529179	.4504396	2.074352	.9395382	.2176051

#1	2891.009	59618.59	12313.91	2039.557	3825.026
#2	2905.293	60020.30	12311.38	2067.172	3836.119
#3	2901.030	60131.76	11875.50	2076.883	3841.368

Sample Name: CCV05 Acquired: 6/3/2025 19:35:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	4.979561	5.329467	4.814371	5.067518	4.947093	9.472988	9.134022
Stddev	.017150	.057021	.004617	.021932	.020639	.016176	.020420
%RSD	.3444091	1.069927	.0959034	.4327988	.4171998	.1707638	.2235582

#1	4.962334	5.266488	4.818009	5.042419	4.923872	9.462796	9.156621
#2	4.996633	5.377591	4.809177	5.077149	4.954059	9.491640	9.128547
#3	4.979717	5.344321	4.815926	5.082987	4.963348	9.464527	9.116898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2348366	2.397303	23.42396	.9853988	2.378047	1.226006	4.799431
Stddev	.0022132	.001745	.07942	.0043693	.001338	.001378	.043772
%RSD	.9424651	.0727759	.3390670	.4434034	.0562671	.1123681	.9120290

#1	.2337992	2.399305	23.44769	.9897009	2.377807	1.224529	4.847300
#2	.2373780	2.396492	23.48881	.9809653	2.379488	1.227256	4.761445
#3	.2333325	2.396111	23.33537	.9855302	2.376845	1.226232	4.789550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.293714	23.57739	2.404361	1.205788	23.30789	2.375407	2.413653
Stddev	.012566	.08021	.001876	.003584	.29236	.008529	.005337
%RSD	.5478420	.3401801	.0780397	.2971982	1.254342	.3590522	.2211242

#1	2.307227	23.52816	2.406408	1.209130	23.61682	2.377795	2.419360
#2	2.291537	23.66994	2.403954	1.202004	23.03554	2.382488	2.408785
#3	2.282380	23.53407	2.402722	1.206229	23.27132	2.365939	2.412813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.85640	4.639667	4.948034	4.831223	4.664677	4.892649	4.765226
Stddev	.16787	.045057	.008823	.005332	.016457	.038574	.022587
%RSD	.7036657	.9711246	.1783194	.1103550	.3528107	.7884077	.4740064

#1	24.03264	4.623510	4.938000	4.825408	4.676222	4.899689	4.745331
#2	23.69838	4.690575	4.951518	4.832379	4.671978	4.851039	4.789780
#3	23.83818	4.604917	4.954582	4.835881	4.645833	4.927218	4.760568

Sample Name: CCV05 Acquired: 6/3/2025 19:35:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	4.806930	4.548832	4.704780
Stddev	.008350	.024543	.055413
%RSD	.1737014	.5395348	1.177812

#1	4.800572	4.570366	4.651279
#2	4.816386	4.554019	4.761926
#3	4.803831	4.522110	4.701134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.679	62268.81	11870.21	2141.990	4026.247
Stddev	3.642	244.91	64.24	16.388	2.324
%RSD	.1208817	.3933044	.5411453	.7650933	.0577332

#1	3015.762	62103.61	11899.71	2135.113	4025.199
#2	3013.613	62550.18	11796.53	2160.696	4028.911
#3	3008.661	62152.63	11914.41	2130.160	4024.631

Sample Name: CCB05 Acquired: 6/3/2025 19:39:40 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v81) 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	.0009125	-.000443	-.000058	.0036386	.0011805	.0036279	-.004767
Stddev	.0024486	.000392	.000996	.0037271	.0014352	.0048415	.000620
%RSD	268.3291	88.51276	1714.212	102.4348	121.5806	133.4508	13.00467

#1	-.000228	-.000463	-.000562	.0065471	.0027752	.0011635	-.004796
#2	.003723	-.000041	.001089	.0049314	.0007734	.0092058	-.004134
#3	-.000758	-.000824	-.000701	-.000563	-.000007	.0005145	-.005372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	.0001261	.0121977	.0005023	.0000970	.0037531	.0096161
Stddev	.0000316	.0000435	.0050690	.0002620	.0001187	.0003418	.0035414
%RSD	160.5590	34.51982	41.55663	52.16005	122.3100	9.107019	36.82842

#1	-.000013	.0001763	.0168761	.0007825	.0001989	.0034056	.0077091
#2	.000022	.0001040	.0068124	.0002633	-.000033	.0040889	.0074368
#3	.000050	.0000981	.0129047	.0004612	.000125	.0037649	.0137024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002855	-.009458	.0006690	.0000940	.0255791	.0010518	.0022293
Stddev	.0003301	.007704	.0001065	.0001493	.0064479	.0005692	.0003328
%RSD	115.6111	81.45611	15.92318	158.8537	25.20771	54.11870	14.92996

#1	.0004011	-.017951	.0007524	.0000321	.0188871	.0010657	.0026135
#2	-.000087	-.007503	.0007057	.0002643	.0317514	.0004757	.0020296
#3	.000542	-.002920	.0005490	-.000014	.0260988	.0016139	.0020448

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0547870	.0089307	.0006504	.0031083	.0008358	.0046971	-.001535
Stddev	.0432106	.0004327	.0001477	.0006157	.0002306	.0034458	.001665
%RSD	78.87017	4.845576	22.70108	19.80994	27.58924	73.35989	108.4648

#1	.0997334	.0087700	.0007249	.0026508	.0009571	.0021220	-.001294
#2	.0510761	.0094208	.0007460	.0038084	.0009803	.0086115	-.003308
#3	.0135515	.0086012	.0004804	.0028656	.0005699	.0033579	-.000004

Sample Name: CCB05 Acquired: 6/3/2025 19:39:40 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v81) 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	-.001832	.0038927	.0001989
Stddev	.001124	.0008303	.0000880
%RSD	61.35080	21.32933	44.26234

#1	-.000540	.0032221	.0001018
#2	-.002377	.0048214	.0002213
#3	-.002580	.0036347	.0002736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3132.683	66626.56	12126.08	2275.272	4326.888
Stddev	23.298	73.83	112.65	14.505	40.062
%RSD	.7437228	.1108043	.9290253	.6375037	.9258786

#1	3119.741	66541.61	12093.86	2261.444	4306.929
#2	3118.730	66675.16	12033.04	2290.370	4300.726
#3	3159.580	66662.91	12251.33	2274.003	4373.008