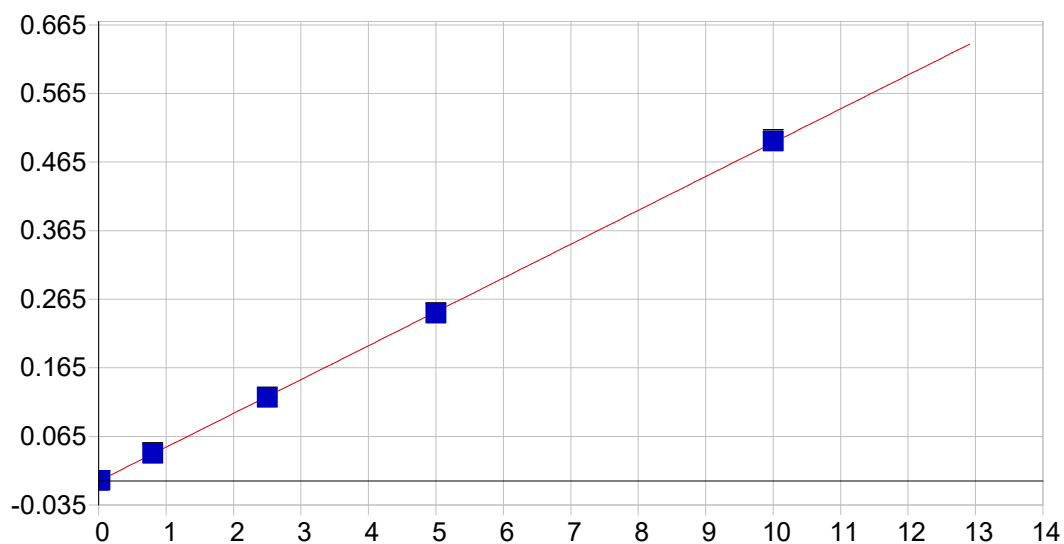


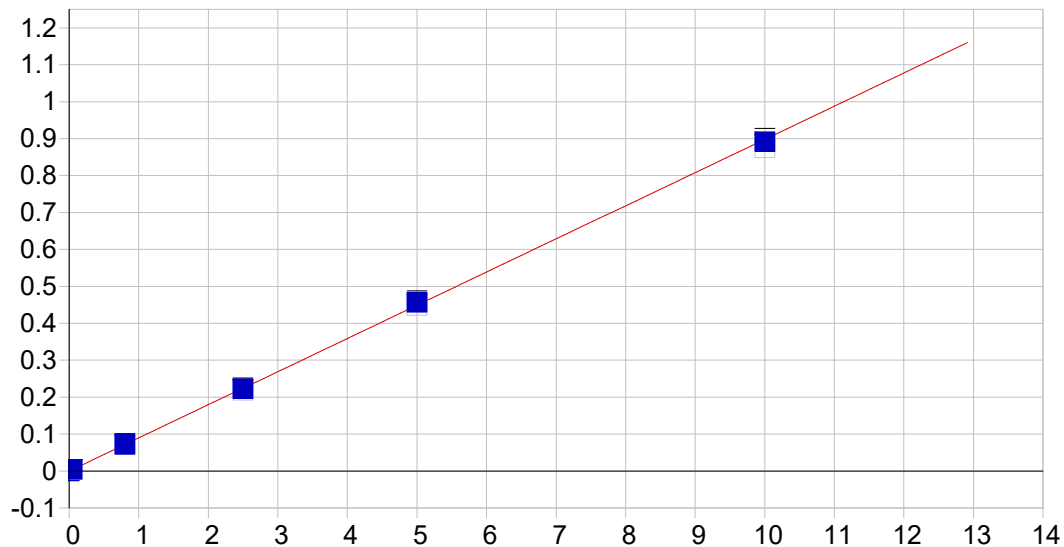


As 189.042 {479}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000138 Re-Slope: 1.000000
A1 (Gain): 0.049341 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999950 Status: OK.
Std Error of Est: 0.000012
Predicted MDL: 0.004161
Predicted MQL: 0.013869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.02000	.02321	.003	16.0	.00100	.000	1
S3	2.5000	2.4717	-.028	-1.13	.12168	.000	1
S4	5.0000	4.9605	-.040	-.790	.24435	.001	1
S5	10.000	10.045	.045	.448	.49495	.002	1
S2	.80000	.81984	.020	2.48	.04027	.001	1

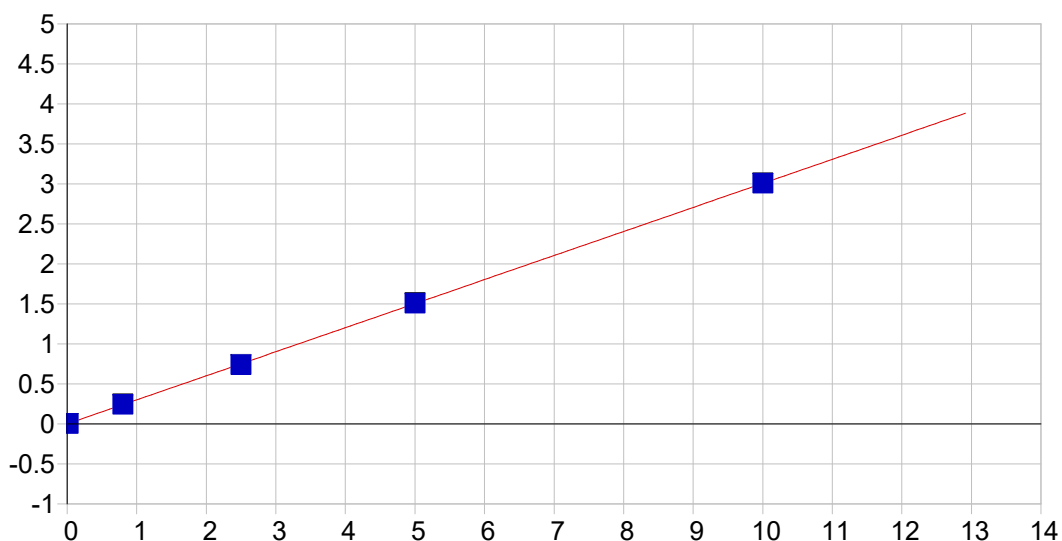


TI 190.856 {477}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000350 Re-Slope: 1.000000
 A1 (Gain): 0.089815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002354
 Predicted MQL: 0.007846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00035	.000	1
S1	.04000	.04484	.005	12.1	.00345	.000	1
S3	2.5000	2.4815	-.019	-.740	.21839	.002	1
S4	5.0000	5.0818	.082	1.64	.44780	.004	1
S5	10.000	9.9299	-.070	-.701	.87496	.009	1
S2	.80000	.80220	.002	.275	.07038	.002	1

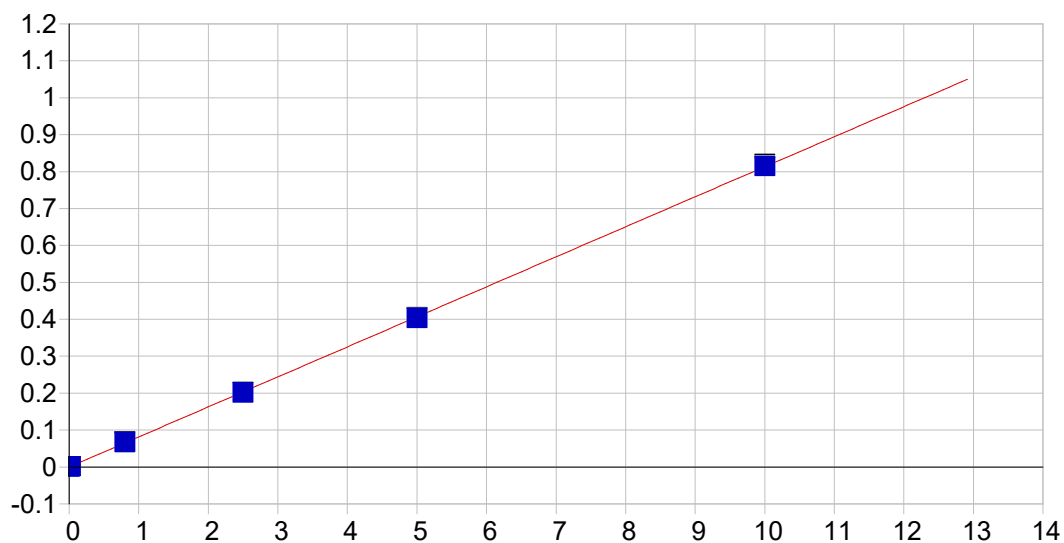


Pb 220.353 {453}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000123	Re-Slope:	1.000000
A1 (Gain):	0.300650	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.001716		
Predicted MQL:	0.005719		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.001	1
S1	.01200	.01355	.002	12.9	.00413	.000	1
S3	2.5000	2.4644	-.036	-1.42	.74027	.004	1
S4	5.0000	5.0171	.017	.342	1.5070	.006	1
S5	10.000	10.010	.010	.102	3.0066	.003	1
S2	.80000	.80675	.007	.844	.24242	.007	1

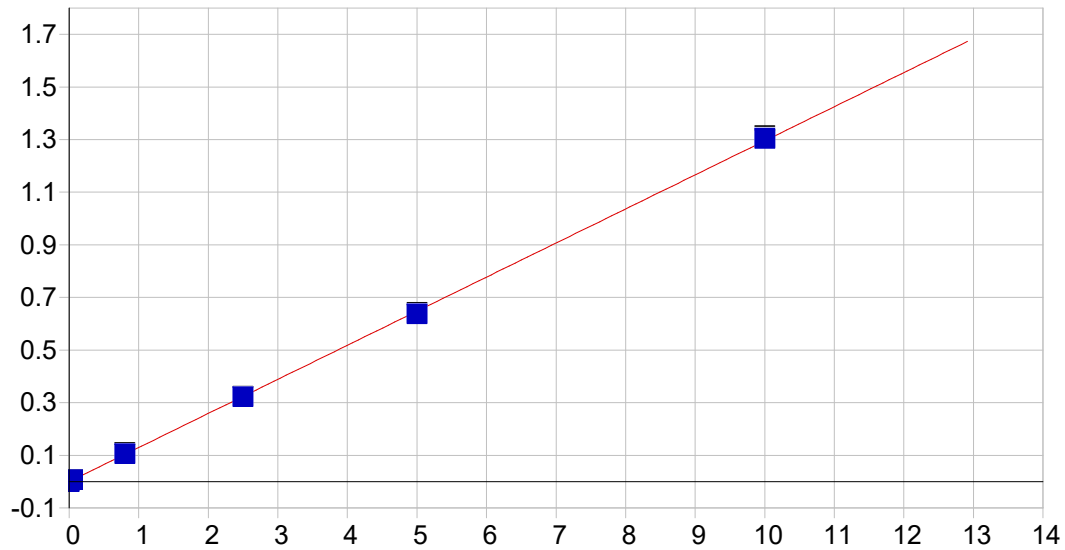


Se 196.090 {472}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.081298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003703
 Predicted MQL: 0.012345

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02321	.003	16.1	.00201	.000	1
S3	2.5000	2.4803	-.020	-.788	.20169	.000	1
S4	5.0000	4.9673	-.033	-.654	.40381	.001	1
S5	10.000	10.027	.027	.268	.81499	.005	1
S2	.80000	.82238	.022	2.80	.06696	.002	1

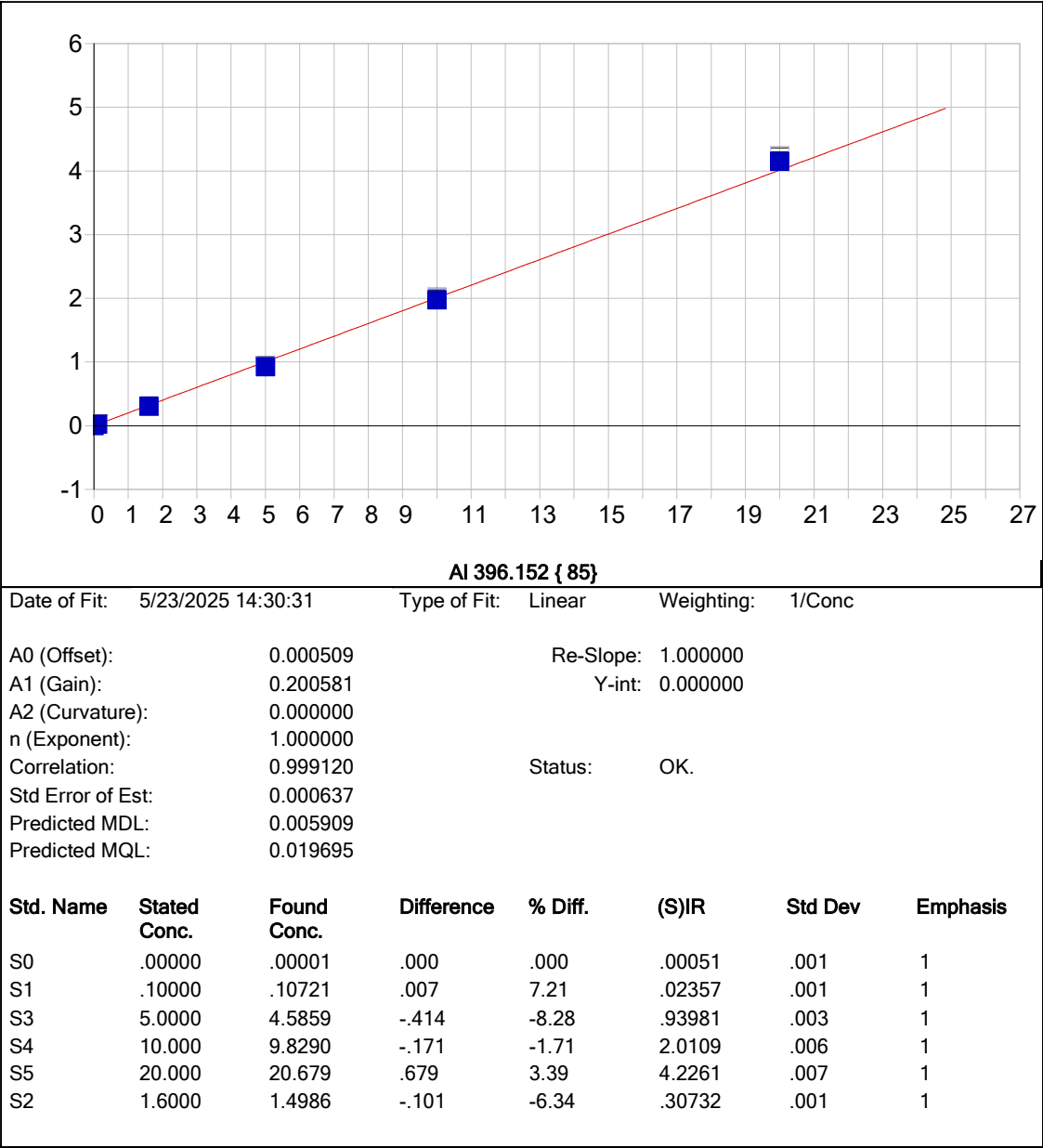


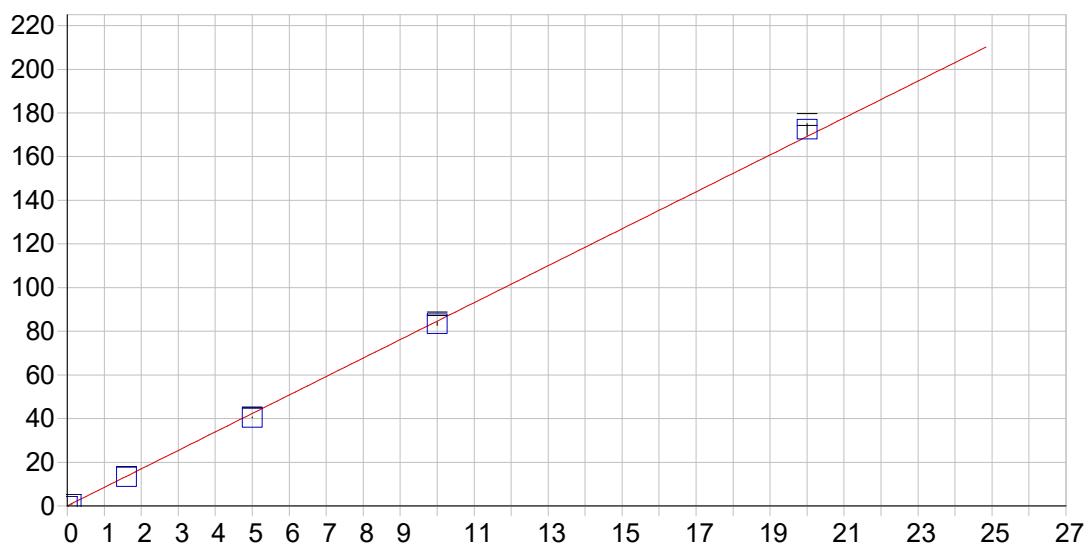
Sb 206.833 {463}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.129545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.003141
 Predicted MQL: 0.010471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.05000	.05801	.008	16.0	.00758	.000	1
S3	2.5000	2.4861	-.014	-.554	.32300	.001	1
S4	5.0000	4.9198	-.080	-1.60	.63915	.004	1
S5	10.000	10.067	.067	.670	1.3077	.007	1
S2	.80000	.81909	.019	2.39	.10645	.003	1



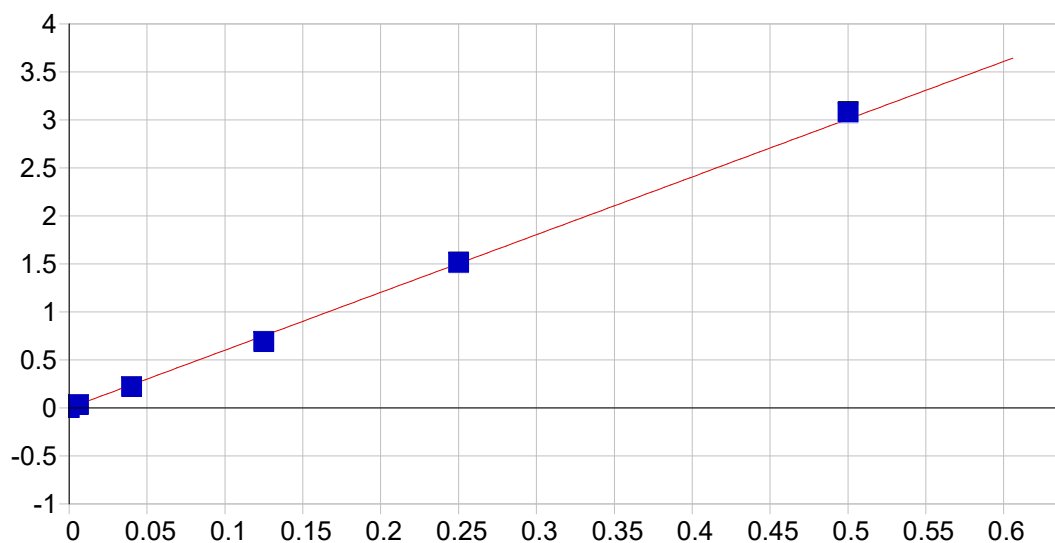


Ba 493.409 { 68}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.039455 Re-Slope: 1.000000
 A1 (Gain): 8.459852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.014493
 Predicted MDL: 0.000578
 Predicted MQL: 0.001927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03947	.004	1
S1	.10000	.10367	.004	3.67	.91652	.009	1
S3	5.0000	4.7797	-.220	-4.41	40.475	.203	1
S4	10.000	9.8572	-.143	-1.43	83.430	.787	1
S5	20.000	20.383	.383	1.92	172.48	2.71	1
S2	1.6000	1.5761	-.024	-1.49	13.373	.044	1

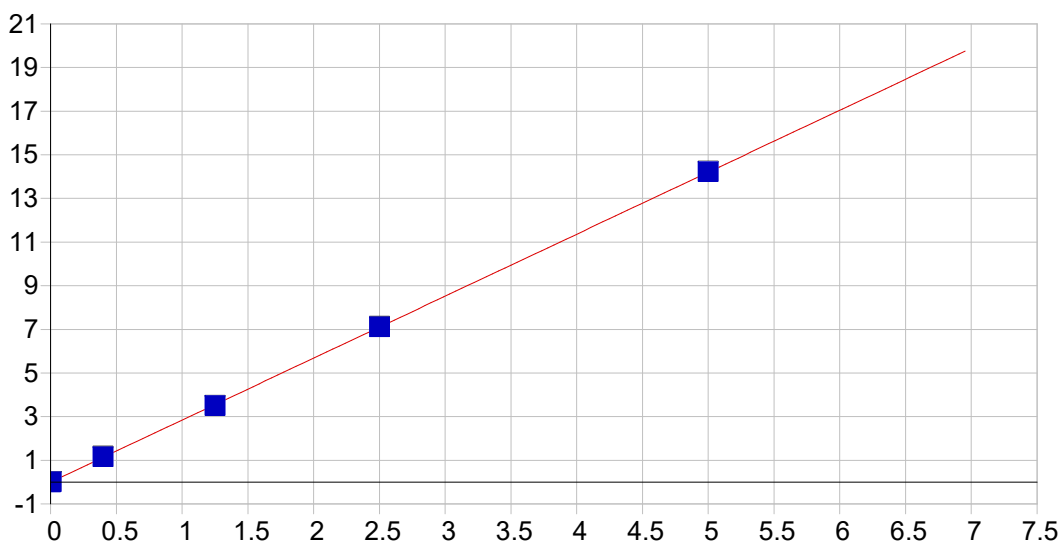


Be 234.861 {144}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000128 Re-Slope: 1.000000
 A1 (Gain): 6.015294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999232 Status: OK.
 Std Error of Est: 0.000676
 Predicted MDL: 0.000075
 Predicted MQL: 0.000251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.00600	.00576	-.000	-4.00	.03425	.001	1
S3	.12500	.11489	-.010	-8.09	.68758	.003	1
S4	.25000	.25163	.002	.650	1.5067	.007	1
S5	.50000	.51205	.012	2.41	3.0665	.007	1
S2	.04000	.03668	-.003	-8.30	.21945	.000	1

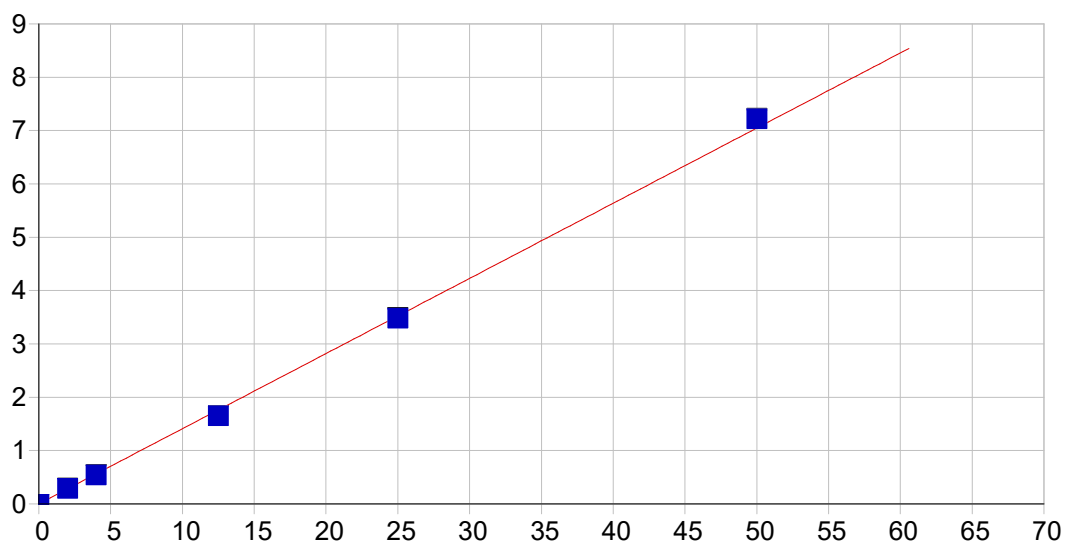


Cd 226.502 {449}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 2.840532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.000113
 Predicted MQL: 0.000377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.00600	.00645	.000	7.45	.01838	.000	1
S3	1.2500	1.2321	-.018	-1.43	3.5027	.021	1
S4	2.5000	2.5017	.002	.069	7.1117	.034	1
S5	5.0000	5.0094	.009	.187	14.240	.013	1
S2	.40000	.40636	.006	1.59	1.1552	.030	1

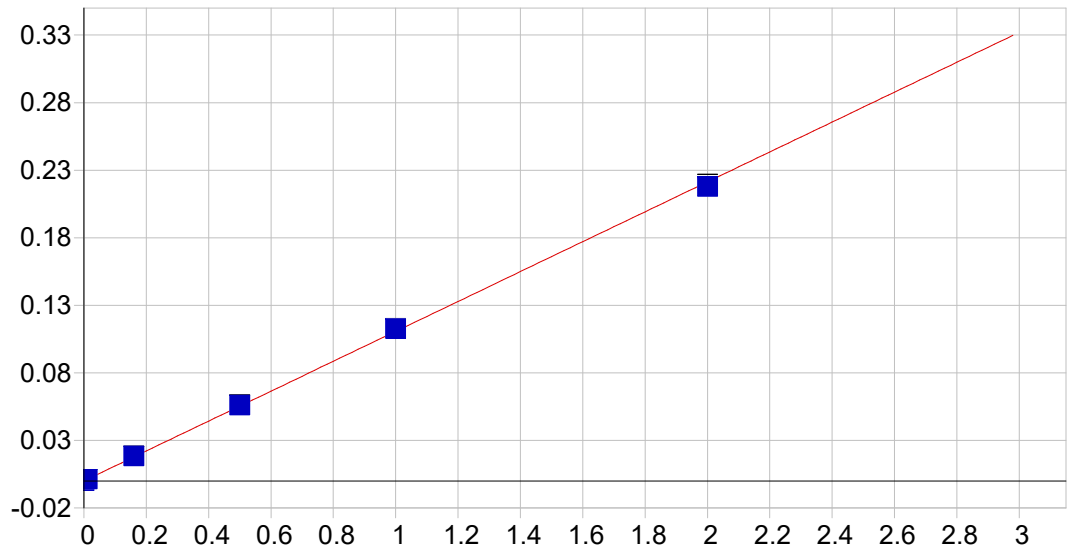


Ca 373.690 { 90}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000960 Re-Slope: 1.000000
 A1 (Gain): 0.140913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.002296
 Predicted MDL: 0.007716
 Predicted MQL: 0.025720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00098	.000	1
S2	4.0000	3.8416	-.158	-3.96	.54230	.001	1
S3	12.500	11.719	-.781	-6.25	1.6523	.006	1
S4	25.000	24.694	-.306	-1.22	3.4807	.011	1
S5	50.000	51.202	1.20	2.40	7.2160	.017	1
S1	2.0000	2.0428	.043	2.14	.28882	.003	1

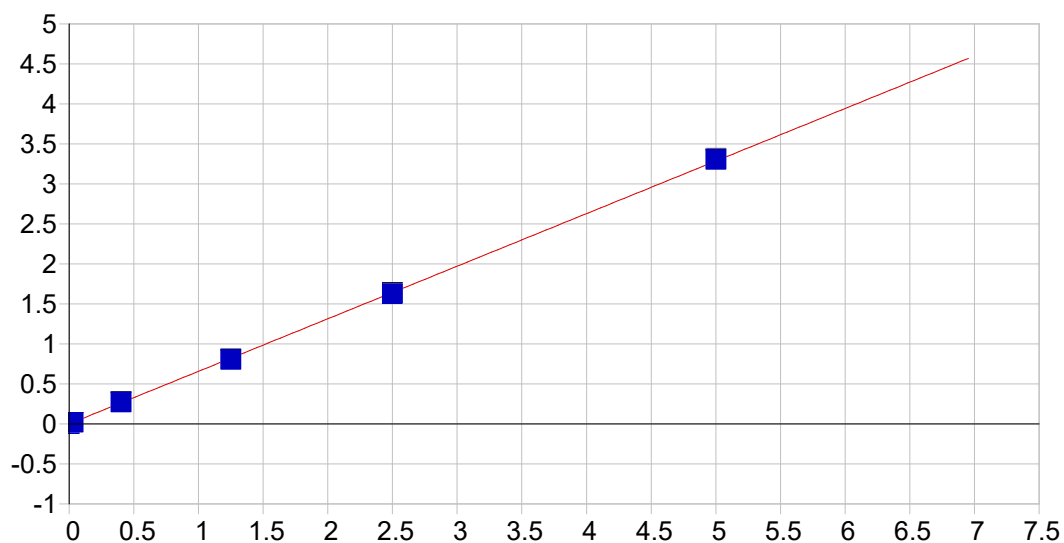


Cr 267.716 {126}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.110681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000583
 Predicted MQL: 0.001943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01094	.001	9.43	.00120	.000	1
S3	.50000	.50698	.007	1.40	.05612	.000	1
S4	1.0000	1.0181	.018	1.81	.11271	.000	1
S5	2.0000	1.9688	-.031	-1.56	.21797	.002	1
S2	.16000	.16514	.005	3.21	.01828	.000	1

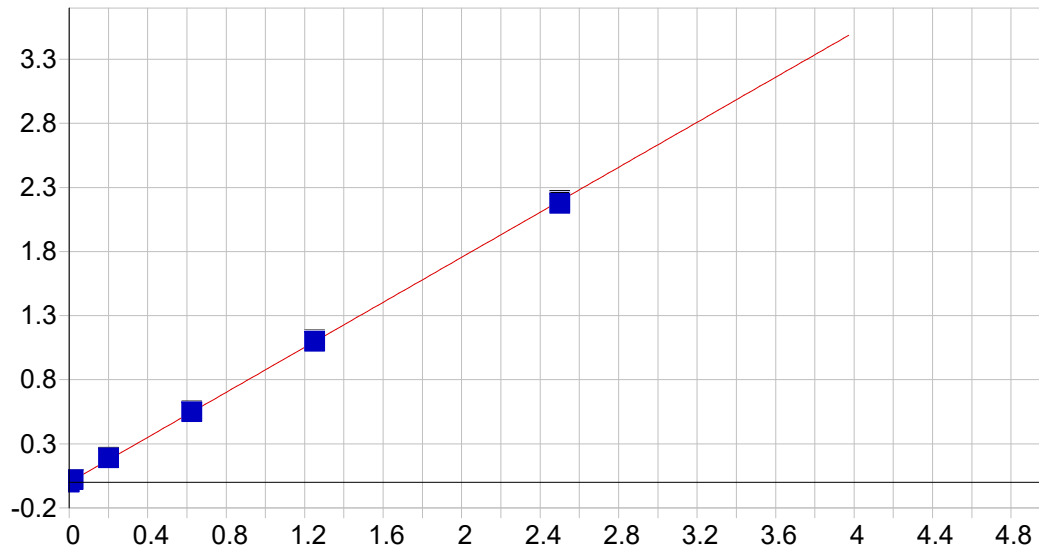


Co 228.616 {448}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.657254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.000559
 Predicted MQL: 0.001864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.03000	.03168	.002	5.60	.02059	.000	1
S3	1.2500	1.2256	-.024	-1.95	.80675	.004	1
S4	2.5000	2.4772	-.023	-.914	1.6308	.011	1
S5	5.0000	5.0296	.030	.592	3.3112	.007	1
S2	.40000	.41598	.016	4.00	.27370	.005	1

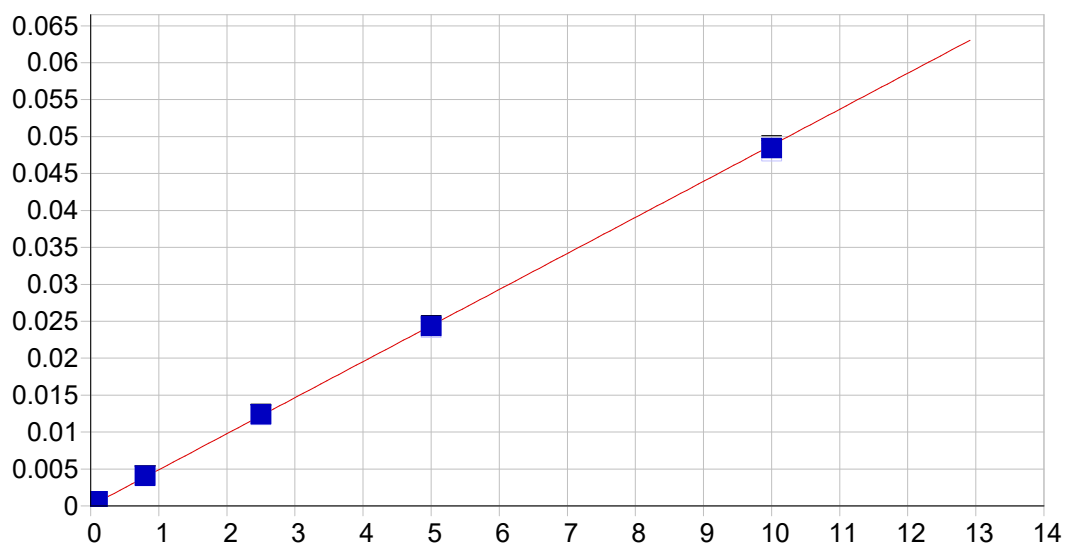


Cu 224.700 {450}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000762 Re-Slope: 1.000000
 A1 (Gain): 0.878032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.000501
 Predicted MQL: 0.001672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00077	.000	1
S1	.02000	.02416	.004	20.8	.02062	.000	1
S3	.62500	.62577	.001	.123	.55269	.003	1
S4	1.2500	1.2507	.001	.055	1.1054	.005	1
S5	2.5000	2.4785	-.021	-.858	2.1915	.008	1
S2	.20000	.21583	.016	7.92	.19003	.005	1

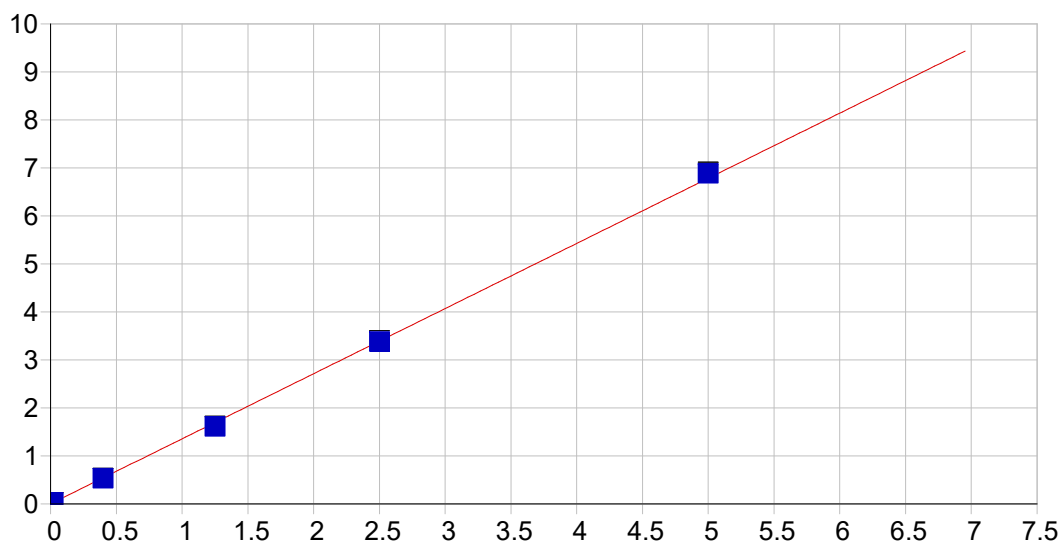


Fe 240.488 {140}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.004881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005538
 Predicted MQL: 0.018460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00001	.000	1
S1	.10000	.12318	.023	23.2	.00060	.000	1
S3	2.5000	2.5362	.036	1.45	.01228	.000	1
S4	5.0000	4.9854	-.015	-.292	.02413	.000	1
S5	10.000	9.9216	-.078	-.784	.04802	.000	1
S2	.80000	.83372	.034	4.22	.00405	.000	1

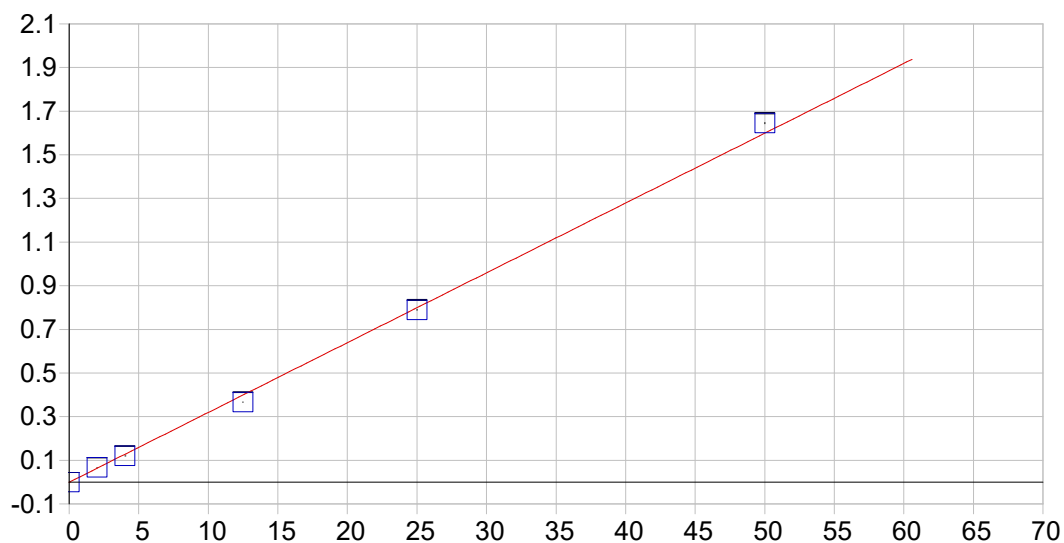


Mn 257.610 {131}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000321 Re-Slope: 1.000000
 A1 (Gain): 1.356666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000484
 Predicted MDL: 0.000300
 Predicted MQL: 0.001001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.02098	.001	4.92	.02880	.001	1
S3	1.2500	1.1903	-.060	-4.78	1.6155	.006	1
S4	2.5000	2.4913	-.009	-.347	3.3809	.018	1
S5	5.0000	5.0756	.076	1.51	6.8876	.027	1
S2	.40000	.39180	-.008	-2.05	.53197	.001	1

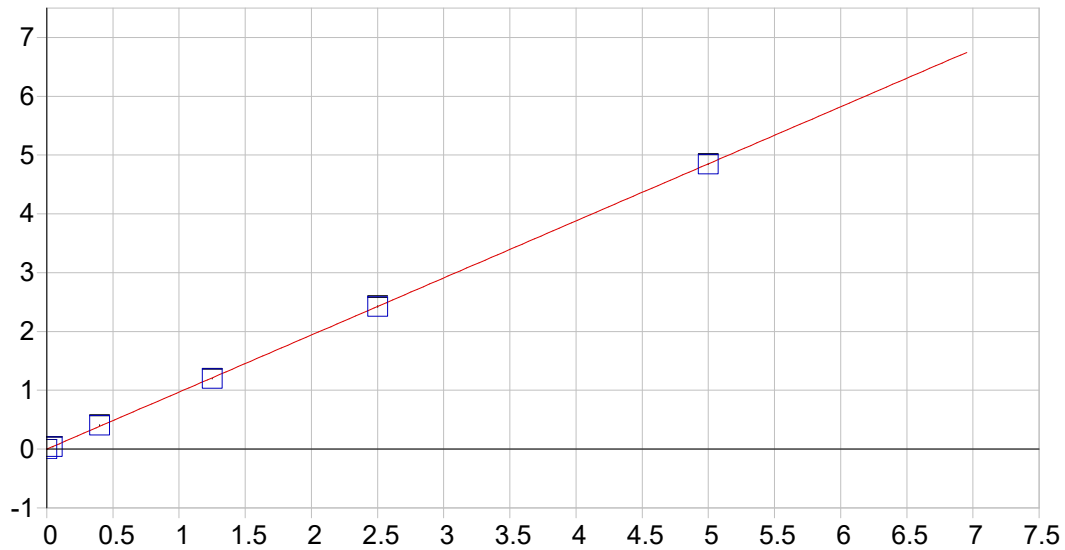


Mg 279.079 {121}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000741 Re-Slope: 1.000000
 A1 (Gain): 0.031994 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999193 Status: OK.
 Std Error of Est: 0.000680
 Predicted MDL: 0.013840
 Predicted MQL: 0.046134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.00074	.000	1
S2	4.0000	3.7781	-.222	-5.55	.12013	.001	1
S3	12.500	11.465	-1.03	-8.28	.36607	.002	1
S4	25.000	24.686	-.314	-1.26	.78905	.002	1
S5	50.000	51.455	1.46	2.91	1.6455	.003	1
S1	2.0000	2.1158	.116	5.79	.06695	.001	1

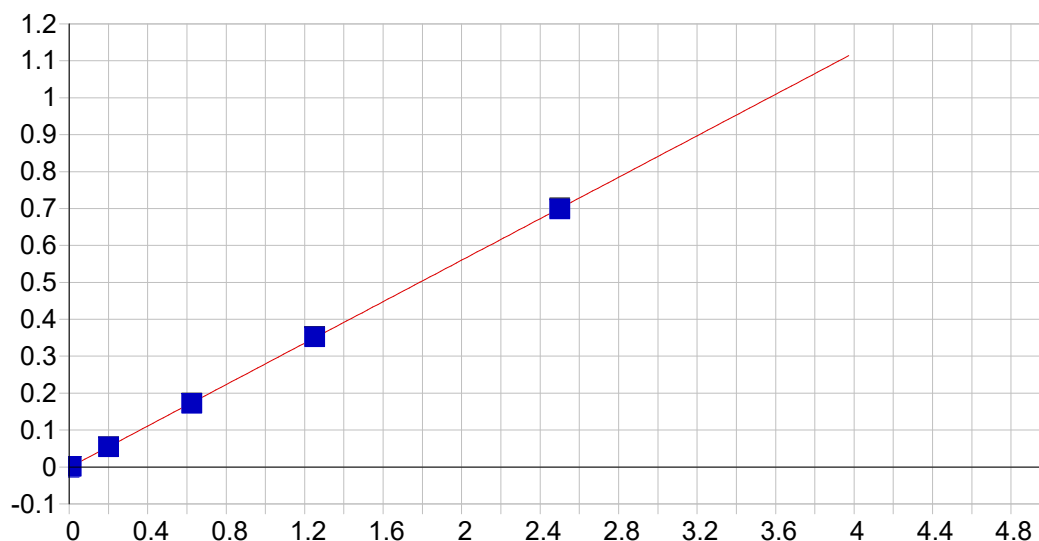


Ni 231.604 {446}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.970265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.000367
 Predicted MQL: 0.001222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.04000	.04251	.003	6.27	.04098	.000	1
S3	1.2500	1.2345	-.015	-1.24	1.1976	.005	1
S4	2.5000	2.4984	-.002	-.065	2.4238	.014	1
S5	5.0000	4.9957	-.004	-.086	4.8469	.006	1
S2	.40000	.41889	.019	4.72	.40618	.010	1

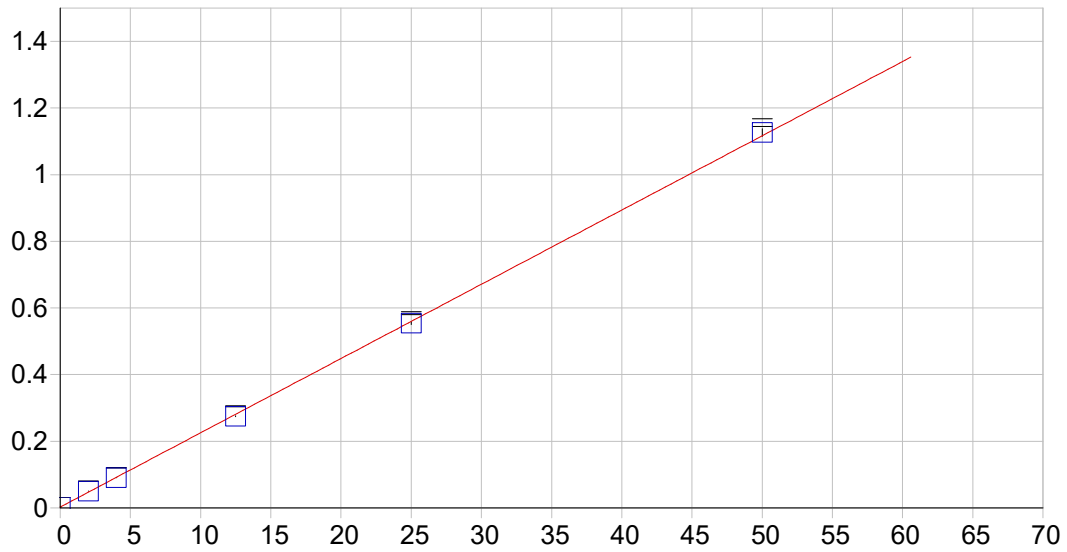


Ag 328.068 {103}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001431 Re-Slope: 1.000000
 A1 (Gain): 0.280747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000387
 Predicted MQL: 0.001290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00143	.000	1
S1	.01000	.01078	.001	7.81	.00158	.000	1
S3	.62500	.61965	-.005	-.856	.17184	.000	1
S4	1.2500	1.2609	.011	.869	.35116	.001	1
S5	2.5000	2.4950	-.005	-.199	.69626	.002	1
S2	.20000	.19868	-.001	-.658	.05413	.000	1

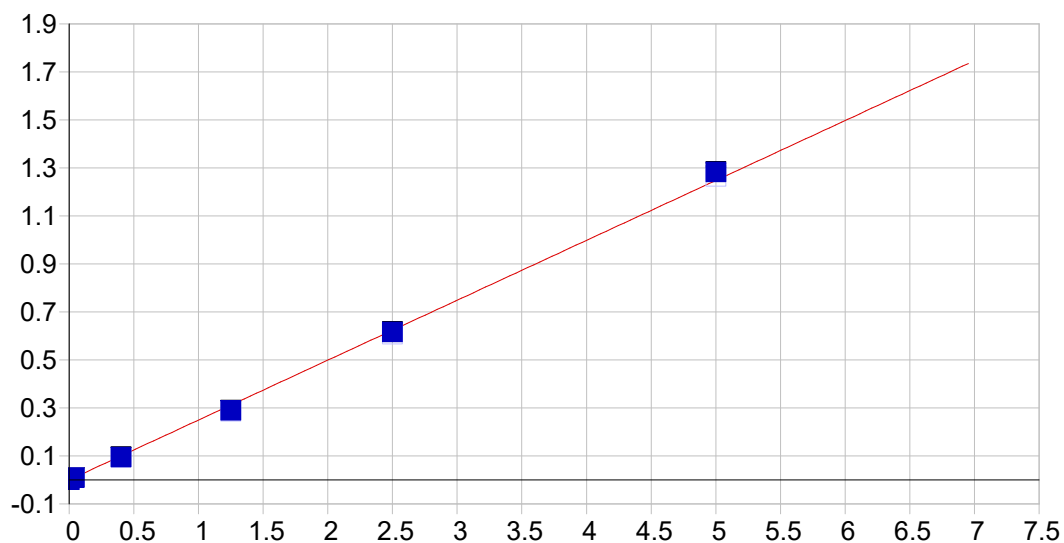


Na 589.592 { 57}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002641 Re-Slope: 1.000000
 A1 (Gain): 0.022281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.011805
 Predicted MQL: 0.039348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00264	.000	1
S2	4.0000	3.9388	-.061	-1.53	.09040	.000	1
S3	12.500	12.227	-.273	-2.19	.27506	.001	1
S4	25.000	24.766	-.234	-.934	.55446	.004	1
S5	50.000	50.434	.434	.868	1.1264	.011	1
S1	2.0000	2.1341	.134	6.70	.05019	.000	1

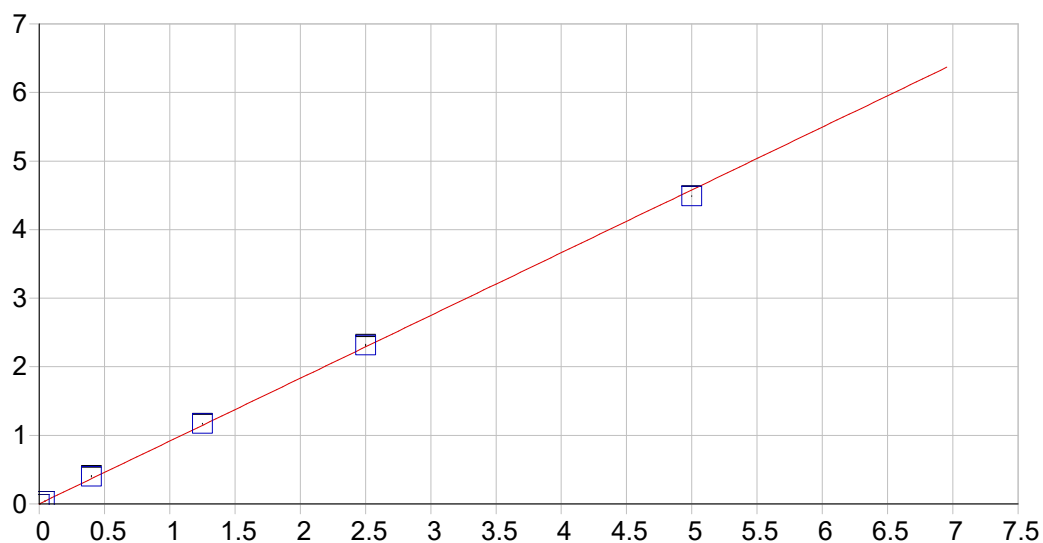


V 292.402 {115}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000017	Re-Slope:	1.000000
A1 (Gain):	0.249535	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999365	Status:	OK.
Std Error of Est:	0.000206		
Predicted MDL:	0.001685		
Predicted MQL:	0.005618		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.04000	.03989	-.000	-.279	.00956	.000	1
S3	1.2500	1.1619	-.088	-7.05	.28536	.001	1
S4	2.5000	2.4695	-.030	-1.22	.60712	.002	1
S5	5.0000	5.1381	.138	2.76	1.2639	.003	1
S2	.40000	.38064	-.019	-4.84	.09351	.001	1

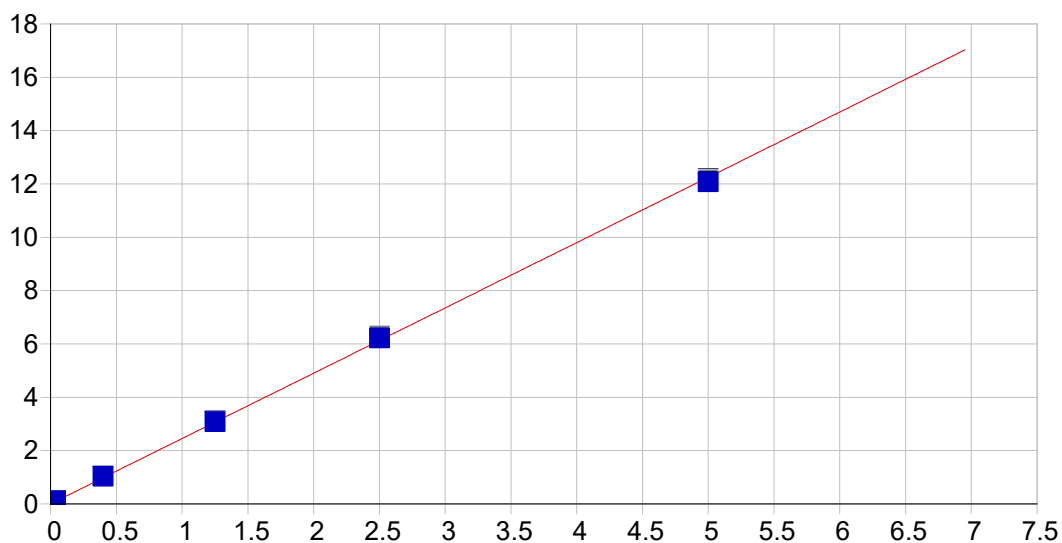


Zn 206.200 {464}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001088	Re-Slope:	1.000000
A1 (Gain):	0.915634	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999597	Status:	OK.
Std Error of Est:	0.000610		
Predicted MDL:	0.000290		
Predicted MQL:	0.000967		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00108	.000	1
S1	.04000	.04580	.006	14.5	.04302	.000	1
S3	1.2500	1.2763	.026	2.10	1.1697	.008	1
S4	2.5000	2.5249	.025	.998	2.3130	.016	1
S5	5.0000	4.9034	-.097	-1.93	4.4908	.004	1
S2	.40000	.43953	.040	9.88	.40354	.011	1

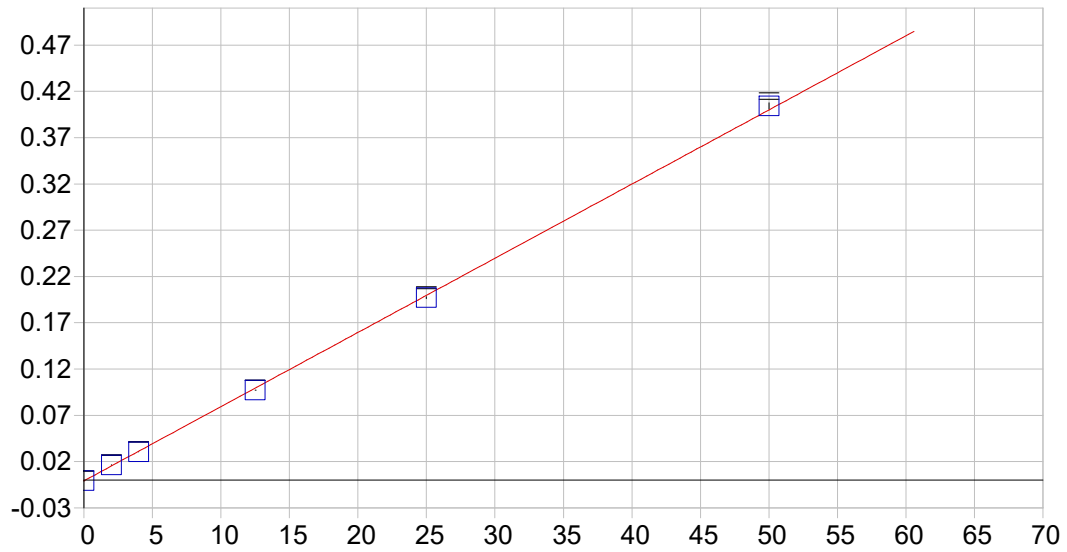


Zn 213.856 {158}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003936 Re-Slope: 1.000000
 A1 (Gain): 2.448955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.001171
 Predicted MDL: 0.000369
 Predicted MQL: 0.001231

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00391	.000	1
S1	.04000	.04674	.007	16.8	.11908	.002	1
S3	1.2500	1.2586	.009	.688	3.1075	.004	1
S4	2.5000	2.5384	.038	1.54	6.2630	.021	1
S5	5.0000	4.9267	-.073	-1.47	12.154	.043	1
S2	.40000	.41955	.020	4.89	1.0382	.005	1

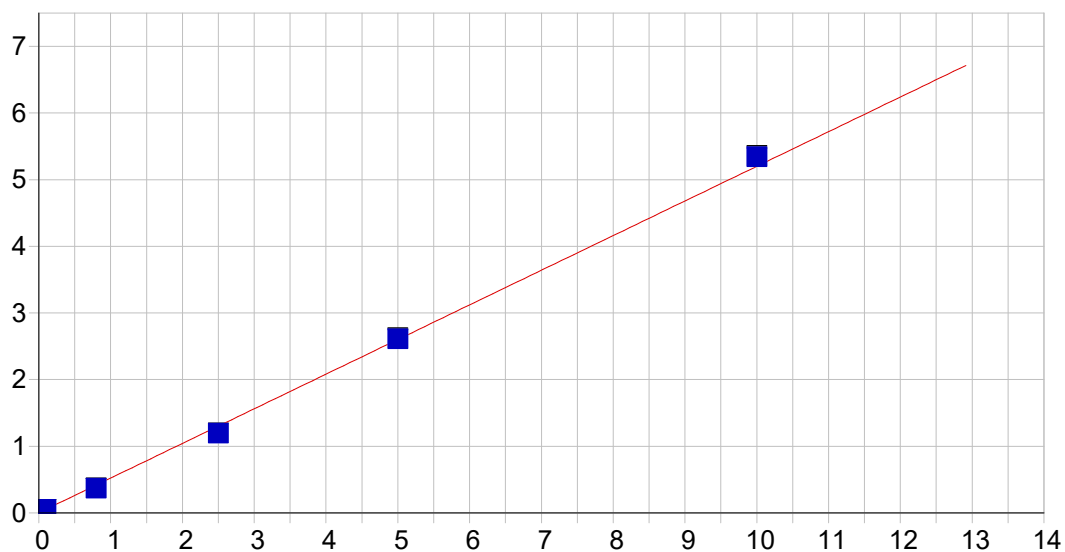


K 766.490 { 44}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000782 Re-Slope: 1.000000
 A1 (Gain): 0.008015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.030269
 Predicted MQL: 0.100897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00078	.000	1
S2	4.0000	3.9236	-.076	-1.91	.03067	.000	1
S3	12.500	12.213	-.287	-2.29	.09711	.000	1
S4	25.000	24.708	-.292	-1.17	.19726	.001	1
S5	50.000	50.536	.536	1.07	.40427	.004	1
S1	2.0000	2.1193	.119	5.97	.01620	.000	1

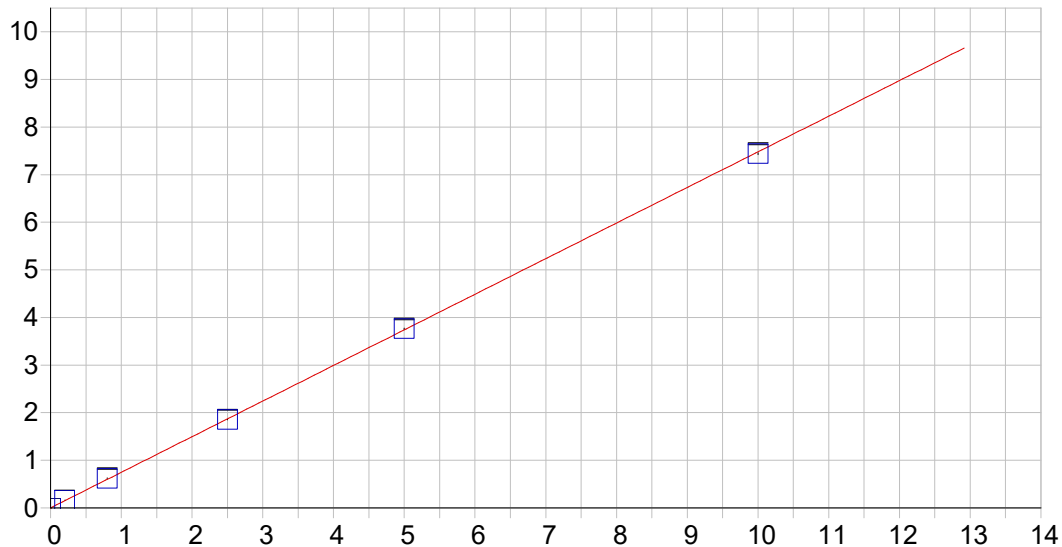


B 249.678 {135}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002805	Re-Slope:	1.000000
A1 (Gain):	0.519777	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999026	Status:	OK.
Std Error of Est:	0.001203		
Predicted MDL:	0.000977		
Predicted MQL:	0.003256		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00282	.000	1
S1	.10000	.09577	-.004	-4.23	.05238	.000	1
S3	2.5000	2.2955	-.205	-8.18	1.1937	.004	1
S4	5.0000	5.0225	.022	.450	2.6089	.013	1
S5	10.000	10.280	.280	2.80	5.3371	.019	1
S2	.80000	.70655	-.093	-11.7	.36934	.002	1

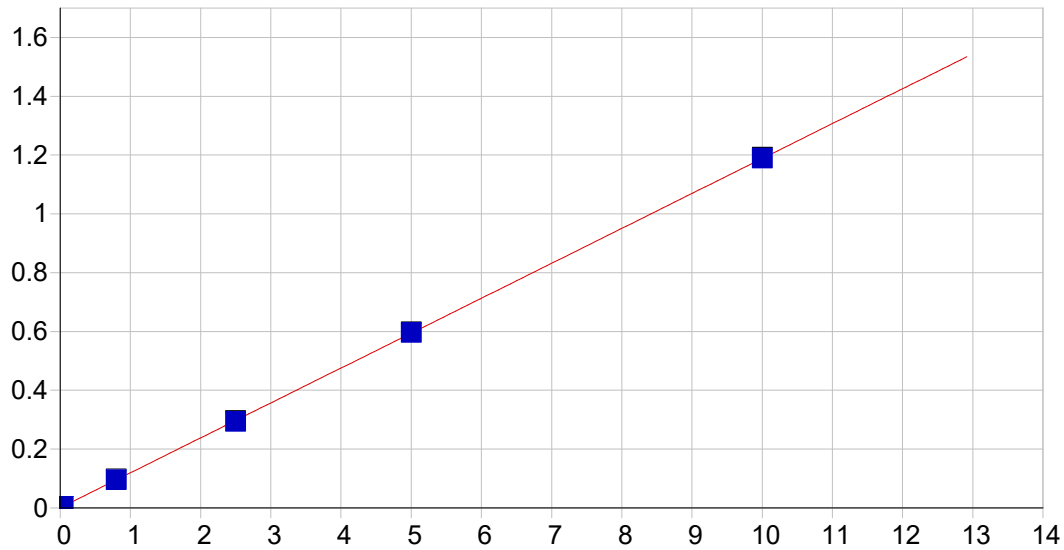


Mo 202.030 {467}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.748002 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000731
 Predicted MDL: 0.000370
 Predicted MQL: 0.001234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00018	.000	1
S1	.20000	.21855	.019	9.28	.16367	.001	1
S3	2.5000	2.4793	-.021	-.828	1.8547	.009	1
S4	5.0000	5.0299	.030	.598	3.7626	.015	1
S5	10.000	9.9465	-.053	-.535	7.4402	.021	1
S2	.80000	.82573	.026	3.22	.61785	.016	1

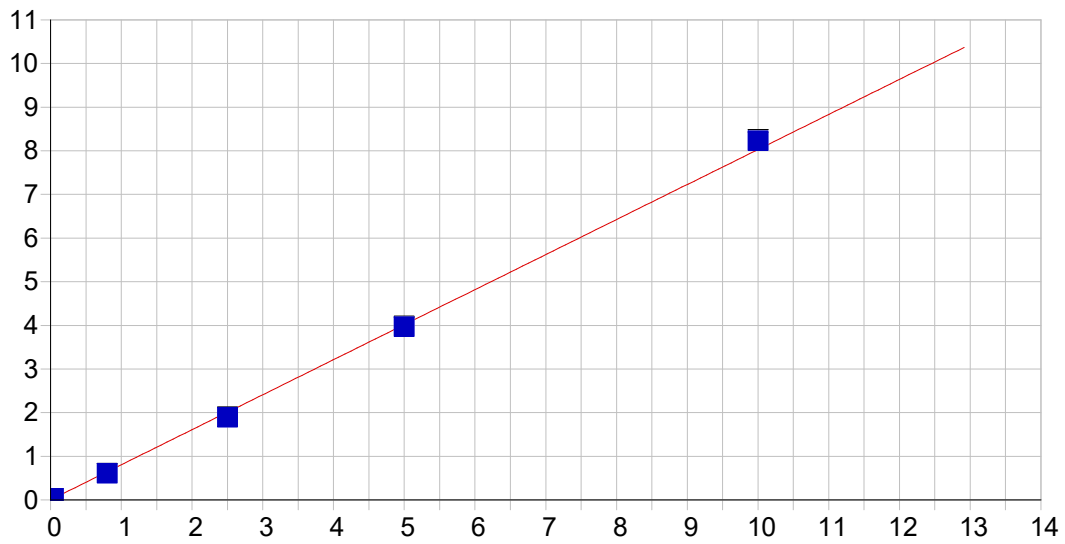


Sn 189.989 {478}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000527 Re-Slope: 1.000000
 A1 (Gain): 0.118765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001257
 Predicted MQL: 0.004189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.04000	.04108	.001	2.70	.00540	.000	1
S3	2.5000	2.4708	-.029	-1.17	.29367	.002	1
S4	5.0000	5.0139	.014	.277	.59539	.002	1
S5	10.000	10.014	.014	.137	1.1886	.003	1
S2	.80000	.80051	.001	.063	.09550	.002	1

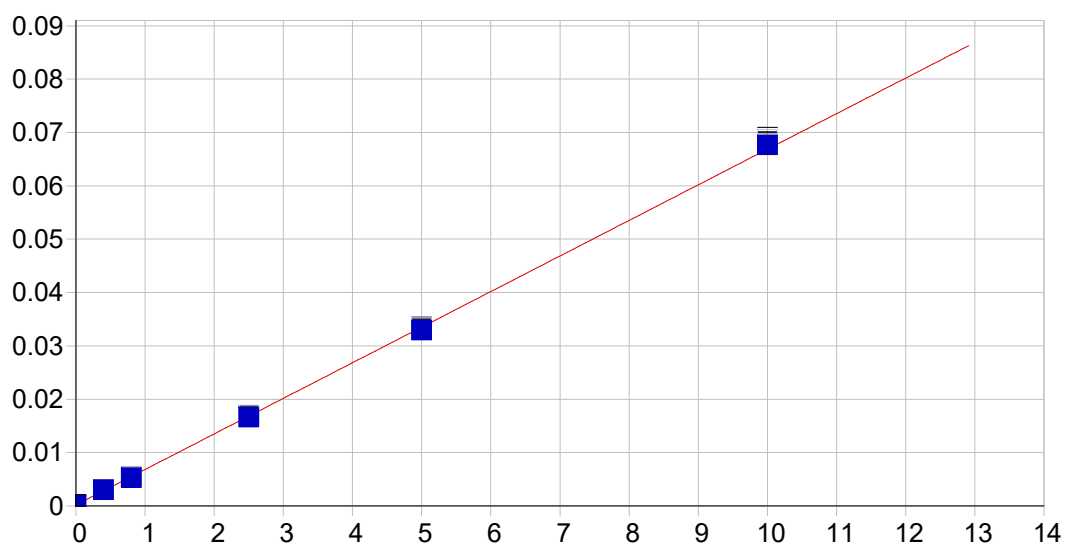


Ti 336.121 {100}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002879	Re-Slope:	1.000000
A1 (Gain):	0.802720	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999508	Status:	OK.
Std Error of Est:	0.000835		
Predicted MDL:	0.000778		
Predicted MQL:	0.002592		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00288	.001	1
S1	.04000	.04064	.001	1.61	.03548	.000	1
S3	2.5000	2.3571	-.143	-5.72	1.8942	.005	1
S4	5.0000	4.9407	-.059	-1.19	3.9674	.016	1
S5	10.000	10.250	.250	2.50	8.2277	.029	1
S2	.80000	.75173	-.048	-6.03	.60607	.003	1

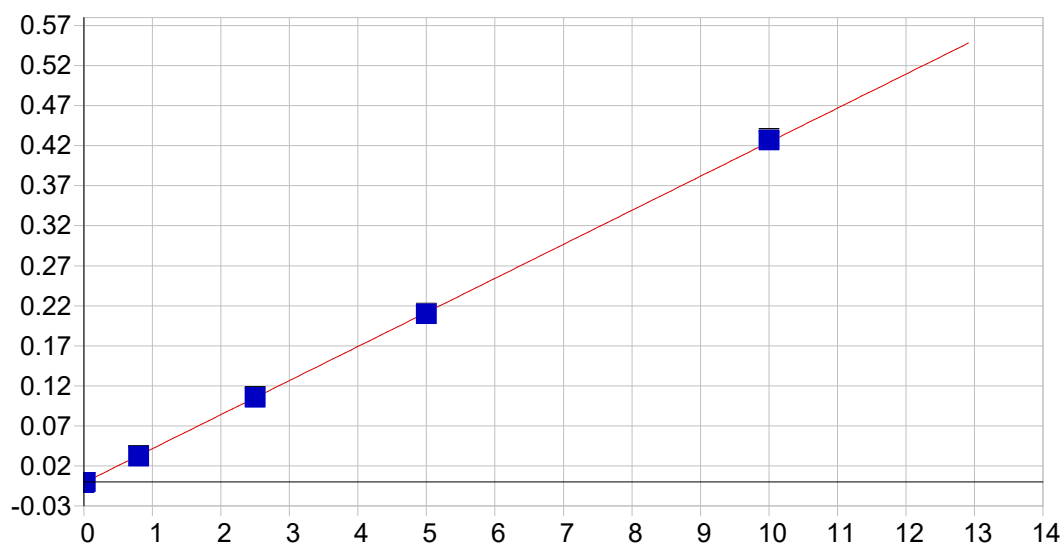


Si 288.158 {117}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000158 Re-Slope: 1.000000
 A1 (Gain): 0.006670 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.007971
 Predicted MQL: 0.026569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.40000	.42433	.024	6.08	.00299	.000	1
S3	2.5000	2.4719	-.028	-1.12	.01690	.000	1
S4	5.0000	4.9152	-.085	-1.70	.03344	.000	1
S5	10.000	10.123	.123	1.23	.06868	.000	1
S2	.80000	.76580	-.034	-4.27	.00535	.000	1

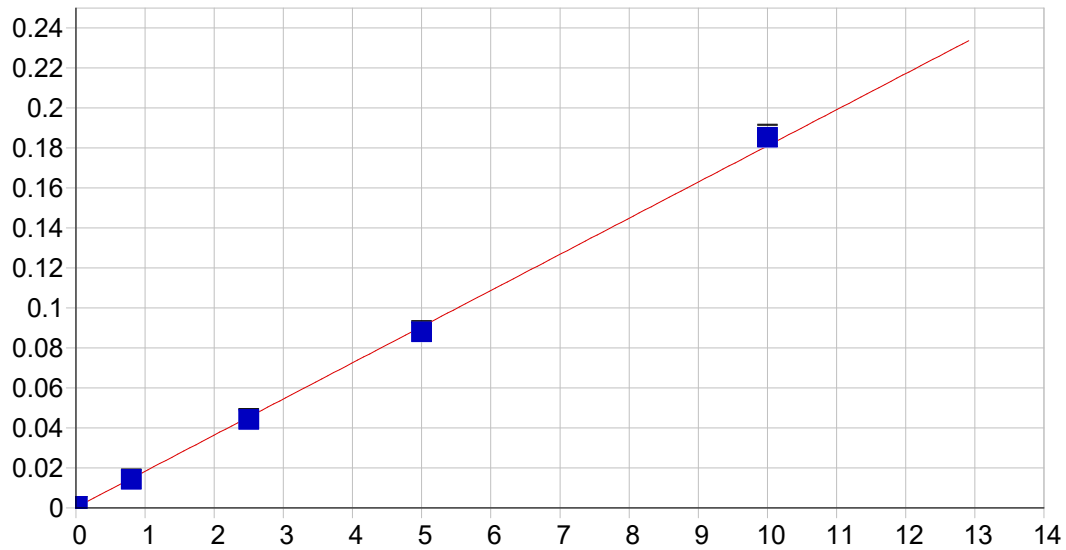


P 177.495 {490}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001023 Re-Slope: 1.000000
 A1 (Gain): 0.042536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003816
 Predicted MQL: 0.012721

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00102	.000	1
S1	.02000	.02333	.003	16.6	-.00003	.000	1
S3	2.5000	2.5040	.004	.161	.10547	.001	1
S4	5.0000	4.9610	-.039	-.780	.20997	.001	1
S5	10.000	10.057	.057	.575	.42672	.002	1
S2	.80000	.77415	-.026	-3.23	.03190	.001	1

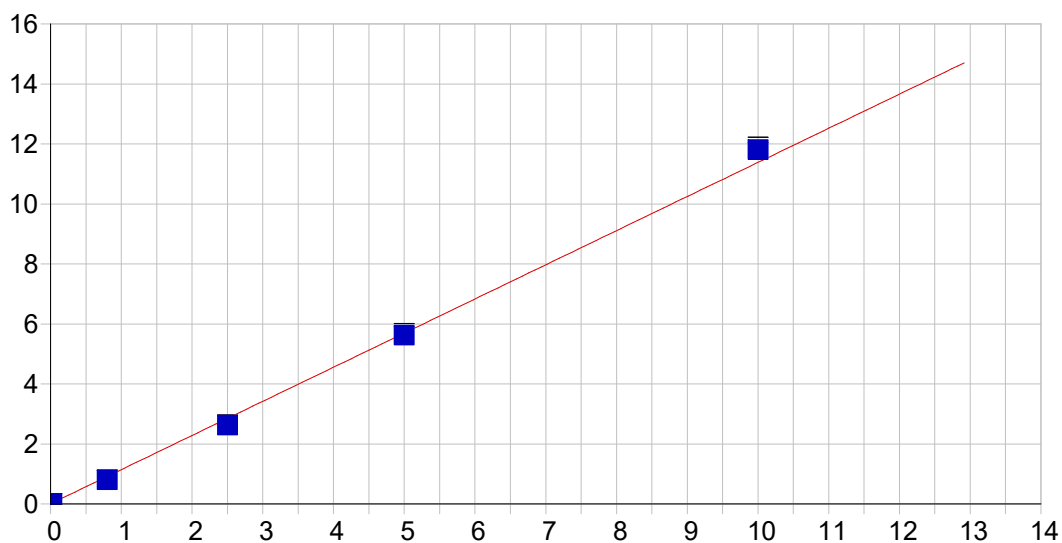


S 182.034 {485}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000259 Re-Slope: 1.000000
 A1 (Gain): 0.018079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999598 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.009102
 Predicted MQL: 0.030341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.02541	.005	27.0	.00070	.000	1
S3	2.5000	2.4274	-.073	-2.91	.04403	.000	1
S4	5.0000	4.8568	-.143	-2.86	.08783	.001	1
S5	10.000	10.241	.241	2.41	.18494	.002	1
S2	.80000	.76937	-.031	-3.83	.01413	.000	1

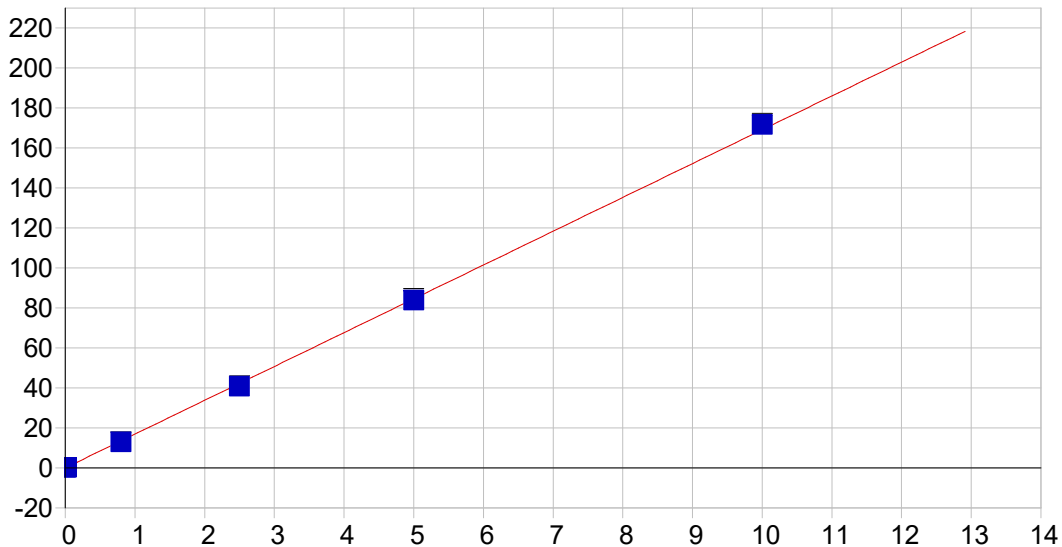


Li 670.784 { 50}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004385 Re-Slope: 1.000000
 A1 (Gain): 1.137986 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998782 Status: OK.
 Std Error of Est: 0.001318
 Predicted MDL: 0.002132
 Predicted MQL: 0.007106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00439	.002	1
S5	10.000	10.369	.369	3.69	11.810	.085	1
S4	5.0000	4.9404	-.060	-1.19	5.6293	.051	1
S3	2.5000	2.2974	-.203	-8.10	2.6202	.018	1
S1	.02000	.01816	-.002	-9.19	.02542	.001	1
S2	.80000	.69482	-.105	-13.1	.79553	.001	1



Sr 407.771 { 83}

Date of Fit: 5/23/2025 14:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000506 Re-Slope: 1.000000
 A1 (Gain): 16.912215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.007722
 Predicted MDL: 0.000073
 Predicted MQL: 0.000245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.001	1
S1	.02000	.02024	.000	1.19	.34339	.002	1
S3	2.5000	2.4162	-.084	-3.35	40.903	.236	1
S4	5.0000	4.9634	-.037	-.733	84.022	.701	1
S5	10.000	10.155	.155	1.55	171.90	.443	1
S2	.80000	.76554	-.034	-4.31	12.960	.047	1



Date of Fit: 5/22/2025 14:09:22 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

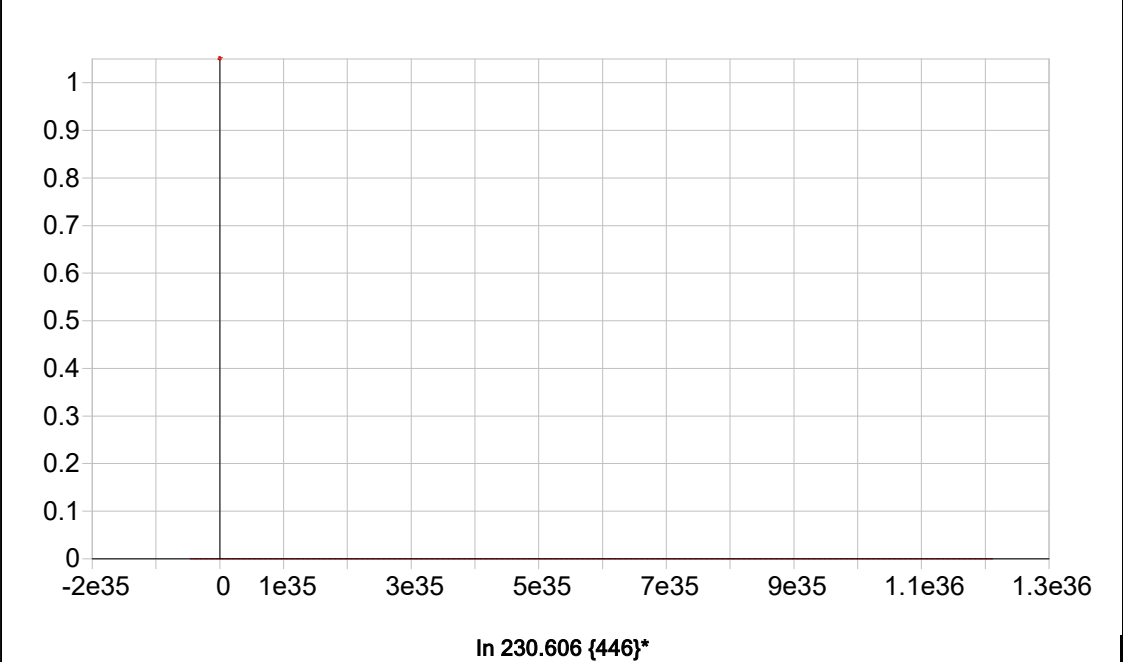
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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

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

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

Sample Name: S0 Acquired: 5/23/2025 14:05:01 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.00014	-.00035	.00012	.00012	.00005	.00051	.03947	-.00012
Stddev	.00025	.00009	.00065	.00017	.00014	.00079	.00364	.00025
%RSD	183.52	26.422	529.67	137.95	256.80	155.88	9.2106	204.74

#1	.00015	-.00025	-.00038	.00031	.00017	.00049	.03559	.00010
#2	-.00028	-.00037	.00085	.00007	-.00010	.00132	.04280	-.00039
#3	-.00029	-.00043	-.00011	-.00001	.00009	-.00027	.04002	-.00007

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	-.00000	.00098	-.00001	-.00015	-.00077	.00001	.00032	-.00074
Stddev	.00012	.00042	.00005	.00018	.00017	.00001	.00022	.00031
%RSD	3609.6	42.573	587.51	118.67	22.670	52.821	68.581	42.132

#1	-.00013	.00053	.00002	-.00019	-.00096	.00000	.00052	-.00065
#2	.00011	.00107	.00001	-.00031	-.00062	.00001	.00008	-.00108
#3	.00001	.00135	-.00006	.00004	-.00072	.00001	.00036	-.00048

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	-.00027	-.00143	.00264	-.00002	.00391	-.00078	.00282	.00018
Stddev	.00045	.00004	.00011	.00031	.00033	.00017	.00033	.00018
%RSD	168.92	3.0745	4.2844	1969.6	8.4852	21.442	11.864	98.522

#1	-.00071	-.00138	.00267	-.00037	.00366	-.00059	.00246	-.00002
#2	-.00027	-.00146	.00273	.00016	.00379	-.00090	.00313	.00029
#3	.00019	-.00145	.00251	.00017	.00429	-.00085	.00286	.00027

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	.00053	.00288	.00016	-.00102	.00026	.00439	-.00049	
Stddev	.00008	.00075	.00005	.00009	.00012	.00178	.00108	
%RSD	15.299	26.138	33.712	8.5176	45.906	40.578	221.48	

#1	.00044	.00271	.00010	-.00097	.00036	.00636	-.00171	
#2	.00061	.00223	.00020	-.00098	.00029	.00391	.00031	
#3	.00053	.00370	.00018	-.00112	.00013	.00290	-.00005	

Sample Name: S0 Acquired: 5/23/2025 14:05:01 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	1840.8	58323.	5633.1	1856.5	2576.1
Stddev	6.9	131.	23.6	5.4	10.9
%RSD	.37236	.22506	.41848	.29192	.42280
#1	1840.7	58450.	5618.8	1858.0	2577.5
#2	1847.7	58333.	5620.1	1861.0	2586.2
#3	1834.0	58188.	5660.3	1850.5	2564.5

Sample Name: S1 Acquired: 5/23/2025 14:09:26 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.00100	.00345	.00413	.00201	.00758	.02357	.91652	.03425
Stddev	.00010	.00009	.00028	.00019	.00032	.00087	.00947	.00056
%RSD	10.170	2.5674	6.8782	9.3924	4.1770	3.7017	1.0332	1.6288

#1	.00103	.00346	.00438	.00190	.00745	.02276	.92357	.03489
#2	.00109	.00335	.00382	.00223	.00794	.02346	.92023	.03385
#3	.00089	.00353	.00418	.00191	.00735	.02449	.90575	.03402

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	.01838	.28882	.00120	.02059	.02062	.00060	.02880	.06695
Stddev	.00022	.00267	.00002	.00040	.00027	.00003	.00056	.00059
%RSD	1.2058	.92607	1.7012	1.9455	1.2986	4.6368	1.9607	.87492

#1	.01849	.29008	.00118	.02056	.02032	.00057	.02907	.06629
#2	.01853	.29063	.00120	.02021	.02084	.00062	.02918	.06741
#3	.01813	.28575	.00123	.02101	.02071	.00062	.02815	.06714

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	.04098	.00158	.05019	.00956	.11908	.01620	.05238	.16367
Stddev	.00015	.00017	.00033	.00033	.00183	.00029	.00019	.00060
%RSD	.35430	10.804	.64823	3.4007	1.5405	1.8103	.36687	.36607

#1	.04114	.00164	.05022	.00974	.11859	.01654	.05243	.16303
#2	.04085	.00138	.04985	.00976	.11754	.01600	.05216	.16377
#3	.04096	.00170	.05050	.00919	.12111	.01607	.05254	.16422

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	.00540	.03548	.00299	-.00003	.00070	.02542	.34339	
Stddev	.00006	.00026	.00003	.00003	.00010	.00083	.00175	
%RSD	1.1980	.74609	1.1588	95.942	13.771	3.2752	.51105	

#1	.00544	.03518	.00296	-.00003	.00081	.02628	.34495	
#2	.00533	.03558	.00298	-.00000	.00065	.02462	.34373	
#3	.00543	.03568	.00303	-.00006	.00064	.02535	.34149	

Sample Name: S1 Acquired: 5/23/2025 14:09:26 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	1843.0	57514.	5843.9	1819.9	2575.9
Stddev	5.9	272.	31.1	15.5	7.5
%RSD	.31923	.47208	.53203	.84985	.29061
#1	1848.7	57542.	5827.2	1828.5	2581.5
#2	1843.5	57770.	5824.6	1829.2	2578.8
#3	1836.9	57229.	5879.7	1802.1	2567.4

Sample Name: S2 Acquired: 5/23/2025 14:13:48 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.04027	.07038	.24242	.06696	.10645	.30732	13.373	.21945	1.1552
Stddev	.00094	.00228	.00654	.00172	.00267	.00096	.044	.00036	.0303
%RSD	2.3363	3.2439	2.6975	2.5698	2.5102	.31369	.32981	.16433	2.6216

#1	.03964	.06866	.23856	.06571	.10421	.30797	13.412	.21913	1.1343
#2	.04135	.07297	.24998	.06892	.10941	.30779	13.382	.21984	1.1899
#3	.03982	.06950	.23873	.06624	.10572	.30622	13.325	.21937	1.1413

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	.54230	.01828	.27370	.19003	.00405	.53197	.12013	.40618	.05413
Stddev	.00143	.00014	.00537	.00475	.00001	.00060	.00057	.01032	.00003
%RSD	.26378	.75549	1.9611	2.5023	.27964	.11230	.47735	2.5401	.05619

#1	.54297	.01840	.27016	.18675	.00403	.53253	.12076	.39880	.05410
#2	.54327	.01830	.27988	.19548	.00406	.53205	.11964	.41797	.05416
#3	.54066	.01813	.27107	.18785	.00405	.53134	.12000	.40176	.05412

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	.09040	.09351	1.0382	.03067	.36934	.61785	.09550	.60607	.00535
Stddev	.00036	.00079	.0046	.00008	.00237	.01565	.00246	.00337	.00006
%RSD	.39594	.84589	.44806	.27420	.64259	2.5323	2.5723	.55549	1.0798

#1	.09075	.09413	1.0432	.03076	.36906	.60774	.09390	.60793	.00541
#2	.09004	.09379	1.0373	.03061	.37184	.63587	.09833	.60811	.00531
#3	.09042	.09262	1.0341	.03063	.36712	.60994	.09428	.60219	.00532

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03190	.01413	.79553	12.960
Stddev	.00095	.00031	.00099	.047
%RSD	2.9851	2.2172	.12444	.36519

#1	.03114	.01388	.79465	12.995
#2	.03297	.01448	.79534	12.977
#3	.03160	.01403	.79660	12.906

Sample Name: S2 Acquired: 5/23/2025 14:13:48 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	1791.4	59838.	5817.3	1853.6	2481.9
Stddev	40.6	150.	29.0	1.3	57.7
%RSD	2.2681	.25095	.49837	.07164	2.3244
#1	1819.8	59778.	5814.4	1854.1	2523.5
#2	1744.8	59727.	5789.8	1854.5	2416.1
#3	1809.5	60009.	5847.6	1852.1	2506.1

Sample Name: S3 Acquired: 5/23/2025 14:17:56 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.12168	.21839	.74027	.20169	.32300	.93981	40.475	.68758
Stddev	.00038	.00225	.00389	.00046	.00110	.00266	.203	.00332
%RSD	.31390	1.0324	.52538	.22633	.34039	.28314	.50194	.48358

#1	.12176	.21812	.74046	.20182	.32316	.93937	40.246	.68569
#2	.12127	.21628	.73629	.20119	.32183	.93739	40.634	.69142
#3	.12202	.22077	.74406	.20207	.32402	.94266	40.545	.68562

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	3.5027	1.6523	.05612	.80675	.55269	.01228	1.6155	.36607
Stddev	.0206	.0064	.00005	.00394	.00260	.00003	.0063	.00153
%RSD	.58726	.38564	.09031	.48807	.47102	.26511	.39195	.41737

#1	3.4991	1.6452	.05613	.80615	.55247	.01225	1.6096	.36441
#2	3.4841	1.6543	.05617	.80315	.55019	.01231	1.6221	.36742
#3	3.5248	1.6575	.05607	.81096	.55539	.01229	1.6147	.36639

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	1.1976	.17184	.27506	.28536	3.1075	.09711	1.1937	1.8547
Stddev	.0054	.00015	.00119	.00068	.0039	.00005	.0041	.0088
%RSD	.44805	.08456	.43389	.23716	.12560	.05591	.34503	.47357

#1	1.1971	.17177	.27389	.28477	3.1058	.09706	1.1890	1.8551
#2	1.1924	.17174	.27628	.28610	3.1119	.09717	1.1966	1.8457
#3	1.2031	.17200	.27502	.28522	3.1047	.09710	1.1955	1.8633

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	.29367	1.8942	.01690	.10547	.04403	2.6202	40.903	
Stddev	.00182	.0049	.00010	.00066	.00050	.0180	.236	
%RSD	.62121	.25893	.60690	.62159	1.1324	.68583	.57714	

#1	.29325	1.8886	.01687	.10511	.04355	2.6005	40.905	
#2	.29210	1.8975	.01701	.10508	.04454	2.6357	41.138	
#3	.29567	1.8967	.01681	.10623	.04398	2.6246	40.666	

Sample Name: S3 Acquired: 5/23/2025 14:17:56 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	1778.7	55680.	5483.2	1785.2	2411.3
Stddev	2.9	148.	19.1	6.1	4.0
%RSD	.16263	.26626	.34786	.34101	.16663
#1	1775.8	55790.	5497.8	1785.0	2409.2
#2	1781.6	55511.	5461.6	1779.2	2415.9
#3	1778.8	55738.	5490.1	1791.4	2408.8

Sample Name: S4 Acquired: 5/23/2025 14:22:07 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.24435	.44780	1.5070	.40381	.63915	2.0109	83.430	1.5067	7.1117
Stddev	.00077	.00437	.0056	.00131	.00362	.0057	.787	.0067	.0341
%RSD	.31321	.97679	.36912	.32503	.56671	.28475	.94318	.44195	.47984

#1	.24395	.44952	1.5053	.40321	.63761	2.0127	83.267	1.5035	7.0928
#2	.24387	.45106	1.5024	.40291	.63655	2.0156	82.737	1.5144	7.0913
#3	.24524	.44283	1.5132	.40532	.64328	2.0045	84.285	1.5023	7.1511

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	3.4807	.11271	1.6308	1.1054	.02413	3.3809	.78905	2.4238	.35116
Stddev	.0111	.00024	.0108	.0052	.00010	.0178	.00223	.0140	.00099
%RSD	.31953	.21542	.66354	.47410	.42994	.52652	.28213	.57859	.28203

#1	3.4917	.11292	1.6250	1.1012	.02419	3.4010	.79086	2.4157	.35126
#2	3.4810	.11277	1.6240	1.1036	.02401	3.3673	.78972	2.4158	.35012
#3	3.4695	.11244	1.6432	1.1113	.02420	3.3743	.78656	2.4400	.35209

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	.55446	.60712	6.2630	.19726	2.6089	3.7626	.59539	3.9674	.03344
Stddev	.00447	.00190	.0209	.00102	.0133	.0150	.00209	.0156	.00011
%RSD	.80662	.31345	.33435	.51552	.50996	.39921	.35117	.39302	.31426

#1	.55696	.60931	6.2671	.19755	2.6089	3.7548	.59430	3.9854	.03335
#2	.54930	.60624	6.2403	.19612	2.6222	3.7530	.59407	3.9584	.03342
#3	.55713	.60583	6.2816	.19809	2.5956	3.7799	.59780	3.9585	.03356

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.20997	.08783	5.6293	84.022
Stddev	.00051	.00052	.0508	.701
%RSD	.24450	.59569	.90253	.83456

#1	.20947	.08758	5.6832	84.381
#2	.20993	.08748	5.5823	84.471
#3	.21050	.08843	5.6225	83.214

Sample Name: S4 Acquired: 5/23/2025 14:22:07 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	1784.8	55041.	5054.1	1749.4	2397.2
Stddev	8.4	87.	22.3	10.4	8.9
%RSD	.46993	.15845	.44105	.59455	.37321
#1	1788.9	55058.	5039.9	1743.5	2400.3
#2	1790.3	55118.	5042.6	1761.5	2404.2
#3	1775.1	54946.	5079.8	1743.4	2387.1

Sample Name: S5 Acquired: 5/23/2025 14:26:20 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.49495	.87496	3.0066	.81499	1.3077	4.2261	172.48	3.0665
Stddev	.00231	.00907	.0030	.00483	.0067	.0073	2.71	.0074
%RSD	.46771	1.0364	.09948	.59294	.51212	.17294	1.5695	.24261

#1	.49281	.87134	3.0038	.81093	1.3000	4.2262	174.82	3.0689
#2	.49464	.86826	3.0063	.81371	1.3109	4.2334	173.10	3.0582
#3	.49741	.88528	3.0097	.82033	1.3122	4.2188	169.52	3.0725

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	14.240	7.2160	.21797	3.3112	2.1915	.04802	6.8876	1.6455
Stddev	.013	.0168	.00170	.0074	.0076	.00034	.0271	.0027
%RSD	.09291	.23312	.77838	.22324	.34496	.71122	.39278	.16706

#1	14.238	7.2274	.21642	3.3030	2.1845	.04801	6.8908	1.6423
#2	14.228	7.2240	.21978	3.3130	2.1904	.04837	6.9130	1.6470
#3	14.255	7.1967	.21771	3.3174	2.1995	.04768	6.8591	1.6472

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	4.8469	.69626	1.1264	1.2639	12.154	.40427	5.3371	7.4402
Stddev	.0060	.00233	.0113	.0032	.043	.00350	.0185	.0209
%RSD	.12385	.33476	1.0071	.25349	.34978	.86636	.34695	.28097

#1	4.8439	.69633	1.1293	1.2675	12.202	.40490	5.3270	7.4225
#2	4.8429	.69855	1.1360	1.2628	12.139	.40742	5.3258	7.4350
#3	4.8538	.69389	1.1138	1.2614	12.121	.40050	5.3584	7.4633

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	1.1886	8.2277	.06868	.42672	.18494	11.810	171.90	
Stddev	.0030	.0294	.00041	.00195	.00154	.085	.44	
%RSD	.25247	.35709	.60069	.45720	.83125	.72347	.25763	

#1	1.1868	8.2362	.06837	.42466	.18326	11.873	172.13	
#2	1.1870	8.2519	.06915	.42696	.18530	11.845	172.18	
#3	1.1921	8.1950	.06852	.42854	.18627	11.713	171.39	

Sample Name: S5 Acquired: 5/23/2025 14:26:20 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v57) 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	1721.4	54103.	4825.7	1676.5	2270.9
Stddev	5.1	317.	5.1	7.2	3.7
%RSD	.29368	.58642	.10669	.43052	.16188
#1	1727.0	54198.	4829.7	1668.4	2273.9
#2	1720.2	53749.	4819.9	1678.9	2272.0
#3	1717.1	54361.	4827.4	1682.3	2266.8

Sample Name: ICV01 Acquired: 5/23/2025 15:12:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.9715017	.9840267	.9548933	.9984935	.9866536	2.310731
Stddev	.0033399	.0123665	.0029854	.0110066	.0079078	.015282
%RSD	.3437882	1.256728	.3126439	1.102322	.8014816	.6613290

#1	.9712362	.9865750	.9516352	.9991863	.9857947	2.298615
#2	.9683024	.9705845	.9574978	.9871569	.9792103	2.327899
#3	.9749664	.9949206	.9555467	1.009137	.9949559	2.305679

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4947476	.5116241	.4917521	9.365756	.4982764	.5010077
Stddev	.0013394	.0035717	.0025695	.007439	.0013035	.0035293
%RSD	.2707150	.6981174	.5225170	.0794265	.2616077	.7044320

#1	.4962590	.5091043	.4898955	9.365541	.4989384	.4996347
#2	.4942761	.5157116	.4906761	9.373299	.4967747	.4983713
#3	.4937078	.5100564	.4946846	9.358426	.4991160	.5050172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5061192	9.561177	.4866782	5.453995	.4948718	.2644374
Stddev	.0024000	.060585	.0011395	.014748	.0042926	.0002771
%RSD	.4741934	.6336586	.2341416	.2704000	.8674199	.1047930

#1	.5045386	9.567367	.4879695	5.446912	.4922961	.2641238
#2	.5049381	9.497735	.4862514	5.470948	.4924920	.2646494
#3	.5088808	9.618430	.4858136	5.444125	.4998272	.2645389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.141645	.4735110	1.020555	9.424947	2.420644	2.466882
Stddev	.079462	.0031651	.000896	.061380	.019540	.009654
%RSD	.8692285	.6684412	.0877808	.6512471	.8072161	.3913362

#1	9.162858	.4754528	1.021524	9.458615	2.408936	2.468039
#2	9.053729	.4752216	1.019757	9.354101	2.443201	2.456701
#3	9.208347	.4698587	1.020386	9.462125	2.409794	2.475905

Sample Name: ICV01 Acquired: 5/23/2025 15:12:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.368831	2.444276	F 2.134115	F .0092026	F -.004093	2.326104
Stddev	.010146	.004319	.012681	.0009700	.005881	.012510
%RSD	.4283276	.1766859	.5942256	10.54054	143.6936	.5378002

#1	2.365278	2.446877	2.144093	.0080826	.002092	2.340489
#2	2.360938	2.446661	2.119844	.0097723	-.009614	2.317772
#3	2.380276	2.439291	2.138407	.0097530	-.004757	2.320050

Elem	Sr4077
Units	ppm
Avg	2.441113
Stddev	.024185
%RSD	.9907448

#1	2.415528
#2	2.463599
#3	2.444213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.797	56514.88	5858.081	1745.586	2505.404
Stddev	6.326	184.62	27.308	6.031	8.462
%RSD	.3485743	.3266677	.4661566	.3455056	.3377617

#1	1816.833	56468.86	5859.689	1746.254	2510.207
#2	1819.855	56718.16	5830.004	1751.255	2510.373
#3	1807.704	56357.63	5884.548	1739.248	2495.633

Sample Name: LLICV01 Acquired: 5/23/2025 15:16:58 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0233357	.0431488	.0117546	.0220210	.0572172	.0948852	.0895465
Stddev	.0022263	.0010908	.0004172	.0014649	.0005968	.0061937	.0003707
%RSD	9.540183	2.528062	3.548966	6.652036	1.043009	6.527597	.4139520

#1	.0214464	.0438096	.0122358	.0215978	.0578617	.0891708	.0892561
#2	.0227707	.0437471	.0115324	.0208144	.0571062	.1014668	.0899640
#3	.0257901	.0418898	.0114954	.0236509	.0566837	.0940178	.0894192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057580	.0064447	1.878846	.0103756	.0319602	.0234579	.1078475
Stddev	.0000669	.0001173	.008890	.0002693	.0002583	.0003637	.0079207
%RSD	1.161729	1.819469	.4731568	2.595260	.8081260	1.550409	7.344327

#1	.0058333	.0063097	1.875290	.0103752	.0318080	.0236959	.1031183
#2	.0057352	.0065213	1.888964	.0106451	.0318142	.0236386	.1034324
#3	.0057054	.0065030	1.872285	.0101065	.0322585	.0230393	.1169917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189330	1.975036	.0420774	.0107028	1.892482	.0368956	.0479568
Stddev	.0002447	.017363	.0004083	.0002344	.014465	.0015015	.0002410
%RSD	1.292226	.8791018	.9704044	2.190391	.7643374	4.069553	.5026192

#1	.0191403	1.956745	.0425336	.0105588	1.880767	.0382604	.0481479
#2	.0189956	1.991291	.0417461	.0105763	1.888028	.0352872	.0476860
#3	.0186631	1.977073	.0419525	.0109733	1.908650	.0371391	.0480365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.958995	.0979838	.2180422	.0400878	.0365881	.3991518	.0229174
Stddev	.011783	.0014347	.0001501	.0003145	.0007107	.0003294	.0021593
%RSD	.6014688	1.464231	.0688438	.7846200	1.942399	.0825273	9.422003

#1	1.963218	.0991423	.2179045	.0404487	.0369741	.3990087	.0234558
#2	1.945683	.0984303	.2180198	.0399427	.0370222	.3995285	.0247565
#3	1.968085	.0963790	.2182022	.0398720	.0357679	.3989180	.0205398

Sample Name: LLICV01 Acquired: 5/23/2025 15:16:58 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0182971	.0167523	.0182378
Stddev	.0066053	.0009808	.0000496
%RSD	36.10010	5.854945	.2719753

#1	.0180028	.0167893	.0181910
#2	.0250446	.0177140	.0182898
#3	.0118439	.0157534	.0182326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.719	59030.44	5969.317	1787.709	2592.075
Stddev	4.089	122.74	28.670	2.411	6.070
%RSD	.2218782	.2079320	.4802814	.1348482	.2341574

#1	1838.010	59127.13	5963.641	1790.490	2585.341
#2	1844.785	59071.85	5943.909	1786.221	2597.124
#3	1845.362	58892.35	6000.399	1786.415	2593.760

Sample Name: ICB01 Acquired: 5/23/2025 15:21:33 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0021054	-.000030	-.000898	.0019329	.0016198	.0068212	-.000845
Stddev	.0041711	.001071	.001238	.0024468	.0021291	.0021041	.000452
%RSD	198.1201	3536.683	137.8637	126.5892	131.4471	30.84601	53.53535

#1	.0054011	.001194	-.001412	.0044057	.0015747	.0089577	-.000766
#2	.0034992	-.000488	.000514	-.000487	.0037711	.0047511	-.001332
#3	-.002584	-.000797	-.001796	.001880	-.000487	.0067547	-.000437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000315	-.000531	.0005161	.0002153	.0023093	.0310621
Stddev	.000031	.0000622	.006298	.0002382	.0002731	.0004912	.0045952
%RSD	64.13571	197.1736	1186.735	46.16116	126.8498	21.27181	14.79373

#1	-.000039	-.000039	-.004289	.0005369	.0002193	.0017934	.0258641
#2	-.000082	.000056	-.004044	.0002681	-.000060	.0027715	.0345840
#3	-.000023	.000078	.006740	.0007432	.000486	.0023629	.0327381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003576	.0134566	-.000269	.0000998	-.006497	.0000178	.0023398
Stddev	.0002815	.0067505	.000199	.0003866	.002587	.0006008	.0002836
%RSD	78.71047	50.16509	73.71725	387.4294	39.82577	3378.981	12.12038

#1	.0005216	.0057422	-.000216	.0005207	-.006202	-.000676	.0024075
#2	.0000326	.0163468	-.000489	.0000180	-.009219	.000348	.0020285
#3	.0005188	.0182808	-.000103	-.000239	-.004069	.000381	.0025834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016132	.0001803	.0003595	-.001608	.0003946	.0030828	.0011585
Stddev	.016015	.0007145	.0003855	.000146	.0007644	.0116067	.0024649
%RSD	99.27136	396.3163	107.2395	9.057035	193.6966	376.4955	212.7719

#1	-.029724	-.000269	.0007976	-.001442	.0009746	.0009825	-.001631
#2	.001522	-.000195	.0000719	-.001666	.0006808	.0155962	.003044
#3	-.020195	.001004	.0002090	-.001716	-.000472	-.007330	.002062

Sample Name: ICB01 Acquired: 5/23/2025 15:21:33 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0033792	-.000156	.0000378
Stddev	.0094688	.000360	.0000367
%RSD	280.2029	230.3754	97.12993

#1	-.005812	-.000200	.0000458
#2	.013103	.000224	-.000002
#3	.002846	-.000493	.000070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.337	57208.65	6428.231	1756.787	2675.181
Stddev	34.752	89.34	21.590	4.202	48.604
%RSD	1.834543	.1561719	.3358654	.2391590	1.816843

#1	1872.198	57159.33	6446.814	1751.936	2643.491
#2	1876.421	57311.78	6404.547	1759.304	2650.912
#3	1934.392	57154.84	6433.333	1759.120	2731.140

Sample Name: CRI01 Acquired: 5/23/2025 15:25:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0193086	.0424624	.0120266	.0245796	.0567327	.1032033	.0921964
Stddev	.0006147	.0008873	.0012172	.0018722	.0034184	.0081195	.0004588
%RSD	3.183506	2.089672	10.12052	7.616732	6.025435	7.867472	.4975790

#1	.0186204	.0434867	.0129268	.0225432	.0596360	.0939110	.0925296
#2	.0195023	.0419286	.0106418	.0262261	.0529651	.1067695	.0923865
#3	.0198031	.0419720	.0125112	.0249695	.0575971	.1089293	.0916732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058721	.0064212	1.920626	.0107029	.0318122	.0237631	.1256664
Stddev	.0000258	.0000697	.003144	.0002374	.0004773	.0002317	.0153820
%RSD	.4389823	1.086139	.1636709	2.218088	1.500407	.9749405	12.24033

#1	.0059015	.0064249	1.920274	.0109142	.0323317	.0235286	.1172572
#2	.0058534	.0063496	1.917673	.0104460	.0317117	.0239918	.1434198
#3	.0058615	.0064890	1.923930	.0107485	.0313931	.0237690	.1163222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192307	2.034122	.0419545	.0106358	1.974272	.0374416	.0495740
Stddev	.0004957	.020309	.0003650	.0003324	.007275	.0012037	.0004688
%RSD	2.577659	.9984006	.8698936	3.125133	.3684834	3.214993	.9456526

#1	.0187607	2.045125	.0420112	.0102615	1.966914	.0382248	.0500951
#2	.0197486	2.010686	.0415645	.0108963	1.981461	.0380445	.0491865
#3	.0191829	2.046555	.0422877	.0107498	1.974440	.0360555	.0494404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058663	.0963360	.2158745	.0411037	.0371183	.4146457	.0238957
Stddev	.008734	.0009201	.0011723	.0001546	.0003770	.0009739	.0031352
%RSD	.4242325	.9551014	.5430285	.3760144	1.015680	.2348809	13.12039

#1	2.067399	.0968959	.2158274	.0409606	.0375108	.4154475	.0226634
#2	2.049932	.0952741	.2147265	.0410829	.0370851	.4149279	.0215639
#3	2.058658	.0968380	.2170696	.0412676	.0367590	.4135619	.0274598

Sample Name: CRI01 Acquired: 5/23/2025 15:25:54 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0253945	.0176005	.0185646
Stddev	.0092266	.0009368	.0000581
%RSD	36.33326	5.322383	.3132101

#1	.0309595	.0186436	.0185955
#2	.0147441	.0168309	.0186008
#3	.0304799	.0173270	.0184975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.855	57344.93	5985.623	1778.907	2548.332
Stddev	7.777	127.74	25.770	7.942	7.489
%RSD	.4257064	.2227501	.4305280	.4464453	.2938694

#1	1827.972	57324.95	6000.030	1769.952	2544.257
#2	1834.013	57481.48	6000.967	1781.676	2556.974
#3	1818.580	57228.36	5955.871	1785.094	2543.763

Sample Name: ICSA01 Acquired: 5/23/2025 15:37:53 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0052725	-.000111	.0014585	-.007041	-.004617	238.5313
Stddev	.0020771	.001939	.0037297	.004209	.001125	.7933
%RSD	39.39425	1741.391	255.7195	59.78253	24.37054	.3325908

#1	.0076642	-.000093	.0050731	-.011850	-.003484	239.3837
#2	.0039212	-.002059	.0016791	-.004032	-.005735	238.3957
#3	.0042322	.001818	-.002377	-.005239	-.004633	237.8145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051322	.0015797	.0020311	221.3786	.0590639	.0001383
Stddev	.0011294	.0001026	.0001617	.5940	.0001829	.0009383
%RSD	22.00602	6.497193	7.959903	.2683264	.3096219	678.6769

#1	.0039302	.0015609	.0021227	221.3896	.0592725	-.000540
#2	.0052952	.0016904	.0018444	220.7792	.0589879	.001209
#3	.0061712	.0014877	.0021262	221.9671	.0589313	-.000254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057849	104.8448	.0064100	238.8912	.0017352	-.001087
Stddev	.0009159	.3455	.0002596	.8477	.0003477	.000195
%RSD	15.83216	.3295580	4.050352	.3548276	20.03957	17.89534

#1	.0060067	104.9921	.0061870	239.2147	.0015113	-.000862
#2	.0047785	105.0923	.0063481	237.9294	.0015584	-.001204
#3	.0065695	104.4500	.0066950	239.5294	.0021358	-.001195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172336	.0003873	.0042024	-.019523	.0276667	-.000254
Stddev	.0107657	.0009831	.0007916	.009194	.0022313	.000757
%RSD	62.46959	253.8413	18.83705	47.09449	8.064852	297.5923

#1	.0141948	.0014838	.0048618	-.020742	.0297385	-.000852
#2	.0291921	.0000935	.0044211	-.028046	.0279573	-.000508
#3	.0083138	-.000415	.0033245	-.009780	.0253044	.000597

Sample Name: ICSA01 Acquired: 5/23/2025 15:37:53 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0015914	-.001515	.0205252	.0034084	-.013382	F .0814786
Stddev	.0006447	.000493	.0039957	.0022746	.014217	.0001641
%RSD	40.51031	32.54488	19.46706	66.73416	106.2433	.2013501

#1	.0010646	-.001531	.0249481	.0015054	-.027733	.0814651
#2	.0023102	-.002000	.0171762	.0059275	.000697	.0816490
#3	.0013993	-.001014	.0194514	.0027922	-.013109	.0813217

Elem	Sr4077
Units	ppm
Avg	-.009980
Stddev	.000465
%RSD	4.654615

#1	-.010148
#2	-.010337
#3	-.009455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1658.978	50808.85	5744.502	1590.029	2165.892
Stddev	11.582	193.54	27.833	9.507	13.995
%RSD	.6981618	.3809226	.4845166	.5979428	.6461391

#1	1651.943	50667.23	5757.611	1585.627	2158.549
#2	1672.346	50729.94	5763.360	1583.520	2182.029
#3	1652.646	51029.38	5712.535	1600.940	2157.096

Sample Name: ICSAB01 Acquired: 5/23/2025 16:32:31 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.1133530	.0993279	.0529063	.0416830	.6112417	230.6105
Stddev	.0049500	.0033374	.0011283	.0095140	.0061954	.9528
%RSD	4.366883	3.359928	2.132627	22.82469	1.013583	.4131611

#1	.1079417	.0996478	.0538520	.0307397	.6081781	231.6801
#2	.1176527	.0958422	.0532096	.0463187	.6071750	229.8525
#3	.1144647	.1024939	.0516574	.0479908	.6183721	230.2990

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4460632	.4684149	.9953143	213.0436	.5411929	.5042334
Stddev	.0010688	.0019780	.0025472	1.0327	.0015481	.0028765
%RSD	.2396020	.4222675	.2559160	.4847570	.2860558	.5704781

#1	.4462291	.4706984	.9926668	214.2235	.5418963	.5044161
#2	.4449212	.4673084	.9955284	212.3038	.5422645	.5012698
#3	.4470393	.4672377	.9977477	212.6036	.5394180	.5070142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5106165	93.21596	.4401083	231.7503	.9961387	.2069573
Stddev	.0033870	.32634	.0033607	1.5732	.0033656	.0001860
%RSD	.6633224	.3500857	.7636087	.6788188	.3378656	.0898749

#1	.5076174	93.49202	.4436032	233.5620	.9928795	.2071720
#2	.5099422	93.30006	.4369001	230.9599	.9959353	.2068530
#3	.5142900	92.85581	.4398217	230.7291	.9996014	.2068468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004448	.4325359	1.028266	-.025328	.8722291	.9970639
Stddev	.004617	.0005619	.004974	.011495	.0031364	.0060355
%RSD	103.7871	.1299038	.4837040	45.38388	.3595790	.6053289

#1	-.003084	.4318876	1.033972	-.036945	.8758504	.9907939
#2	-.009593	.4328827	1.024845	-.025080	.8703829	.9975640
#3	-.000667	.4328373	1.025981	-.013959	.8704540	1.002834

Sample Name: ICSAB01 Acquired: 5/23/2025 16:32:31 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.9860560	.8533414	.8899104	F .0028545	F -.014119	F .0751419
Stddev	.0007153	.0054157	.0043381	.0038189	.006422	.0025009
%RSD	.0725397	.6346475	.4874755	133.7851	45.48327	3.328255

#1	.9868484	.8571209	.8949079	.0025674	-.006902	.0770172
#2	.9854580	.8471370	.8871147	.0068089	-.019202	.0723024
#3	.9858616	.8557664	.8877086	-.000813	-.016254	.0761062

Elem	Sr4077
Units	ppm
Avg	F -.001216
Stddev	.000542
%RSD	44.52519

#1	-.000657
#2	-.001738
#3	-.001254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1624.780	52823.47	5459.394	1618.708	2135.830
Stddev	9.079	257.81	19.894	5.263	9.070
%RSD	.5587639	.4880531	.3643908	.3251284	.4246777

#1	1632.609	52864.04	5438.167	1613.000	2142.380
#2	1626.903	52547.78	5462.403	1619.755	2139.633
#3	1614.828	53058.58	5477.611	1623.368	2125.477

Sample Name: ICSADLX20 Acquired: 5/23/2025 16:36:46 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0008646	.0004287	-.000065	.0015949	-.000120	13.20729	-.000256
Stddev	.0028426	.0030291	.001001	.0047784	.002687	.17764	.000501
%RSD	328.7644	706.5043	1542.490	299.6033	2237.255	1.344985	195.5241

#1	-.001395	.0033331	.001080	.0070558	.002488	13.38608	.000305
#2	-.000067	-.002711	-.000773	-.001819	.000032	13.20496	-.000416
#3	.004056	.000665	-.000502	-.000452	-.002880	13.03083	-.000657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001280	.0001096	12.73146	.0030006	.0000021	.0002139	5.478824
Stddev	.0000412	.0000465	.12963	.0002477	.0001168	.0002614	.036757
%RSD	32.20893	42.45154	1.018173	8.255404	5607.596	122.2145	.6708838

#1	.0001532	.0000906	12.86024	.0027197	-.000081	.0000980	5.521224
#2	.0001504	.0000756	12.73315	.0030942	-.000048	.0000305	5.455973
#3	.0000804	.0001626	12.60100	.0031878	.000136	.0005133	5.459275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006854	13.13205	.0001453	.0000500	-.041978	.0002812	.0007599
Stddev	.0000455	.14935	.0002446	.0004898	.002623	.0003716	.0003444
%RSD	6.642321	1.137304	168.3093	980.0006	6.248897	132.1619	45.31632

#1	.0006500	13.26370	-.000054	-.000476	-.041830	.0003677	.0005430
#2	.0006695	13.16269	.000418	.000493	-.039432	-.000126	.0005798
#3	.0007368	12.96975	.000072	.000133	-.044672	.000602	.0011570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021205	-.000063	.0001463	.0070861	.0004088	.0035881	-.002265
Stddev	.019596	.000548	.0001703	.0008007	.0001890	.0008601	.000968
%RSD	92.41170	873.5092	116.3990	11.29919	46.22462	23.96986	42.74817

#1	-.022779	-.000498	.0001127	.0068034	.0005860	.0036344	-.001914
#2	-.000870	.000552	-.000005	.0079898	.0002099	.0027059	-.001522
#3	-.039967	-.000243	.000331	.0064652	.0004306	.0044242	-.003360

Sample Name: ICSADLX20 Acquired: 5/23/2025 16:36:46 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0019181	.0043711	-.000015
Stddev	.0087388	.0015483	.000037
%RSD	455.5982	35.42094	254.1250

#1	.0114687	.0057272	.000020
#2	-.005678	.0047022	-.000009
#3	-.000037	.0026841	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.094	56605.86	5583.748	1757.093	2511.673
Stddev	8.136	63.67	39.089	.645	9.493
%RSD	.4499664	.1124871	.7000546	.0367068	.3779635

#1	1809.021	56557.12	5544.083	1756.820	2508.403
#2	1815.726	56582.57	5584.925	1756.629	2522.369
#3	1799.534	56677.91	5622.235	1757.829	2504.247

Sample Name: ICSABDLX20 Acquired: 5/23/2025 16:41:02 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0039461	.0040793	.0028940	.0066037	.0305996	11.56735	.0234877
Stddev	.0038173	.0024258	.0011115	.0027478	.0021907	.06291	.0004962
%RSD	96.73612	59.46429	38.40596	41.60995	7.159376	.5438903	2.112561

#1	.0003046	.0026058	.0040881	.0095718	.0324027	11.63937	.0235312
#2	.0036159	.0068791	.0018894	.0041486	.0281615	11.53963	.0229712
#3	.0079178	.0027531	.0027046	.0060906	.0312347	11.52306	.0239607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232145	.0503568	11.39248	.0288107	.0255882	.0763379	5.407128
Stddev	.0002033	.0004139	.11082	.0002537	.0001658	.0064416	.037231
%RSD	.8758271	.8219264	.9727091	.8804448	.6481309	8.438311	.6885534

#1	.0234440	.0508332	11.50511	.0287418	.0256580	.0689558	5.421413
#2	.0230569	.0500848	11.38874	.0290917	.0257077	.0792399	5.435100
#3	.0231425	.0501525	11.28357	.0285986	.0253988	.0808181	5.364870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242116	11.55134	.0556909	.0105618	-.041924	.0227522	.0561005
Stddev	.0004534	.09209	.0004130	.0002718	.006408	.0008163	.0003860
%RSD	1.872692	.7972184	.7416189	2.573734	15.28426	3.587724	.6881191

#1	.0247347	11.64721	.0558535	.0104389	-.038949	.0234625	.0563692
#2	.0239303	11.54326	.0552213	.0108733	-.037544	.0218605	.0562741
#3	.0239700	11.46356	.0559978	.0103731	-.049278	.0229336	.0556581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015492	.0423514	.0510329	.0873981	.0455865	.0470016	.0012433
Stddev	.024853	.0010766	.0008322	.0066099	.0009563	.0056798	.0029535
%RSD	160.4241	2.542144	1.630784	7.562996	2.097861	12.08425	237.5597

#1	-.012419	.0416554	.0519343	.0808761	.0465619	.0492800	.0025284
#2	-.041739	.0435915	.0508709	.0940925	.0455472	.0511883	.0033364
#3	.007682	.0418074	.0502936	.0872257	.0446504	.0405363	-.002135

Sample Name: ICSABDLX20 Acquired: 5/23/2025 16:41:02 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0122228	.0034041	-.000407
Stddev	.0061756	.0012072	.000015
%RSD	50.52476	35.46214	3.652814

#1	.0076649	.0026473	-.000398
#2	.0192512	.0027688	-.000399
#3	.0097524	.0047963	-.000424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.148	56362.67	6125.708	1756.058	2509.338
Stddev	3.069	243.43	33.621	14.941	4.491
%RSD	.1699101	.4318994	.5488457	.8508239	.1789611

#1	1802.648	56452.31	6090.036	1747.925	2506.021
#2	1808.382	56087.13	6130.280	1746.948	2514.448
#3	1807.413	56548.57	6156.810	1773.301	2507.543

Sample Name: CCV01 Acquired: 5/23/2025 16:45:16 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	5.280419	5.212990	5.232973	5.307530	5.385378	10.00204	9.976379
Stddev	.028866	.061717	.030074	.040424	.026279	.02385	.031705
%RSD	.5466647	1.183914	.5747101	.7616307	.4879709	.2384013	.3177968

#1	5.271767	5.177286	5.209869	5.287993	5.382166	10.02579	9.997882
#2	5.256867	5.177429	5.222073	5.280585	5.360852	10.00223	9.939968
#3	5.312621	5.284255	5.266978	5.354011	5.413115	9.97811	9.991288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2430982	2.610437	24.84537	1.011860	2.658915	1.323392	5.088941
Stddev	.0004640	.014908	.02814	.000825	.013086	.011621	.042880
%RSD	.1908810	.5711092	.1132621	.0815030	.4921598	.8781034	.8426179

#1	.2435308	2.600196	24.86437	1.011055	2.651706	1.318697	5.051089
#2	.2431558	2.603573	24.85870	1.012703	2.651019	1.314853	5.080224
#3	.2426081	2.627541	24.81304	1.011822	2.674021	1.336625	5.135510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454934	24.41237	2.616526	1.276856	25.44573	2.487668	2.582531
Stddev	.007423	.08356	.014736	.003332	.07153	.002155	.008551
%RSD	.3023744	.3422670	.5631920	.2609379	.2811088	.0866363	.3310954

#1	2.463297	24.49290	2.609134	1.279637	25.42869	2.489772	2.579750
#2	2.452379	24.41812	2.606948	1.277768	25.38426	2.485465	2.592125
#3	2.449125	24.32608	2.633495	1.273164	25.52424	2.487767	2.575716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52161	4.879015	5.293171	5.205142	4.980746	5.122916	5.237788
Stddev	.02299	.018751	.033902	.028137	.012405	.028783	.038395
%RSD	.0900835	.3843117	.6404823	.5405649	.2490509	.5618395	.7330389

#1	25.49606	4.899478	5.276797	5.186555	4.995040	5.089919	5.216596
#2	25.52815	4.874911	5.270564	5.191358	4.974402	5.135970	5.214659
#3	25.54062	4.862657	5.332151	5.237514	4.972797	5.142858	5.282108

Sample Name: CCV01 Acquired: 5/23/2025 16:45:16 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	5.353028	4.938414	4.993375
Stddev	.029120	.027532	.032148
%RSD	.5439883	.5575021	.6438209

#1	5.320906	4.967647	5.028141
#2	5.360478	4.912978	4.987262
#3	5.377698	4.934617	4.964722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.657	58184.15	5538.223	1749.139	2374.376
Stddev	12.800	93.65	33.905	4.086	15.547
%RSD	.7274110	.1609615	.6121938	.2336101	.6547678

#1	1762.550	58080.00	5500.868	1746.303	2380.075
#2	1770.763	58211.01	5546.751	1747.291	2386.269
#3	1745.658	58261.44	5567.049	1753.823	2356.784

Sample Name: CCB01 Acquired: 5/23/2025 16:49:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.000298	.0012388	-.000041	.0019802	.0006392	.0028034	.0000602
Stddev	.000230	.0022832	.000662	.0024640	.0014715	.0077787	.0001638
%RSD	77.19058	184.3011	1606.702	124.4284	230.2004	277.4775	272.2482

#1	-.000563	.0012688	-.000484	.0030491	-.001053	.0037177	.0002472
#2	-.000160	-.001059	.000719	-.000838	.001350	.0100845	-.000058
#3	-.000170	.003507	-.000358	.003729	.001620	-.005392	-.000009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0001698	.0078391	.0001298	.0004661	-.000119	.0103761
Stddev	.000065	.0000417	.0052070	.0004118	.0007939	.000293	.0031196
%RSD	404.9305	24.53967	66.42324	317.3915	170.3388	246.6919	30.06537

#1	-.000035	.0001887	.0058413	-.000317	.0009632	.000031	.0131807
#2	.000056	.0001987	.0039269	.000212	-.000450	-.000457	.0070161
#3	-.000070	.0001221	.0137492	.000495	.000885	.000069	.0109315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003564	.0163676	.0002033	.0000964	-.047843	-.000866	.0040600
Stddev	.0001551	.0180254	.0001415	.0001385	.010209	.000549	.0002211
%RSD	43.51543	110.1287	69.59968	143.6404	21.33867	63.42369	5.445632

#1	.0005223	.0213728	.0000761	-.000043	-.049433	-.001354	.0043130
#2	.0003321	.0313614	.0003557	.000099	-.036932	-.000271	.0039632
#3	.0002149	-.003631	.0001781	.000234	-.057163	-.000973	.0039038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045753	.0041157	.0008212	-.000102	.0008164	.0017290	.0013099
Stddev	.023949	.0012321	.0002928	.001118	.0004924	.0051914	.0006032
%RSD	52.34406	29.93735	35.65250	1093.115	60.31758	300.2597	46.04731

#1	-.019626	.0031887	.0006032	.001134	.0009955	.0001711	.0009718
#2	-.050969	.0055139	.0011540	-.000398	.0011943	-.002505	.0009516
#3	-.066664	.0036445	.0007064	-.001043	.0002595	.007521	.0020062

Sample Name: CCB01 Acquired: 5/23/2025 16:49:29 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.000125	.0010796	.0003745
Stddev	.004292	.0006519	.0000568
%RSD	3438.531	60.38285	15.18062

#1	.004541	.0016723	.0003434
#2	-.001010	.0003814	.0003400
#3	-.003905	.0011850	.0004401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1857.619	58670.03	6212.847	1807.702	2619.643
Stddev	3.461	1321.77	12.893	42.387	7.250
%RSD	.1863247	2.252884	.2075223	2.344796	.2767553

#1	1861.595	58182.31	6221.876	1788.205	2627.870
#2	1855.273	60166.35	6218.585	1856.329	2616.872
#3	1855.990	57661.43	6198.082	1778.572	2614.187

Sample Name: Q2092-01 Acquired: 5/23/2025 16:53:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0842462	-.004003	.3227729	-.028331	-.013689	116.1695	.8377722
Stddev	.0009225	.000992	.0027855	.002152	.000207	.6085	.0028982
%RSD	1.095021	24.78336	.8629863	7.594550	1.509373	.5237742	.3459406

#1	.0835531	-.004630	.3208274	-.030203	-.013908	116.8049	.8404483
#2	.0852933	-.004521	.3259638	-.028809	-.013662	115.5921	.8381745
#3	.0838923	-.002859	.3215275	-.025981	-.013498	116.1114	.8346939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139279	.0151656	17.86619	.2443987	.1447119	.3813494	261.6448
Stddev	.0001467	.0001544	.07520	.0004253	.0008649	.0026156	.3797
%RSD	1.053018	1.018326	.4209231	.1740322	.5976749	.6858781	.1451290

#1	.0139110	.0151340	17.94896	.2446844	.1439320	.3784570	261.3960
#2	.0137904	.0150295	17.80206	.2439099	.1445617	.3820427	262.0819
#3	.0140823	.0153335	17.84755	.2446018	.1456421	.3835485	261.4566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.917245	62.15947	.3109366	-.000880	1.364519	.3225022	1.528664
Stddev	.025858	.40709	.0005943	.000333	.016877	.0038151	.002420
%RSD	.4369934	.6549132	.1911325	37.90967	1.236816	1.182967	.1582885

#1	5.947070	62.57948	.3103899	-.001138	1.368274	.3266524	1.526536
#2	5.903552	61.76667	.3115692	-.000998	1.379202	.3191478	1.531296
#3	5.901113	62.13225	.3108509	-.000503	1.346081	.3217064	1.528161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.69959	.1080523	.0017994	.0027474	4.637817	2.863194	7.668457
Stddev	.04790	.0024558	.0003953	.0016663	.023782	.005843	.017647
%RSD	.1863974	2.272801	21.96889	60.64811	.5127821	.2040567	.2301287

#1	25.65308	.1063786	.0021875	.0016412	4.663263	2.861578	7.648354
#2	25.74878	.1108716	.0018135	.0019371	4.616152	2.858330	7.681396
#3	25.69692	.1069066	.0013973	.0046638	4.634036	2.869675	7.675620

Sample Name: Q2092-01 Acquired: 5/23/2025 16:53:48 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	4.968317	.3283944	-.109261
Stddev	.030315	.0021031	.000654
%RSD	.6101733	.6404276	.5985977

#1	4.997647	.3272766	-.108545
#2	4.937104	.3308204	-.109828
#3	4.970199	.3270862	-.109408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.041	70050.69	7356.744	2157.757	2344.529
Stddev	7.044	98.41	34.154	4.690	7.569
%RSD	.3129169	.1404905	.4642546	.2173712	.3228560

#1	2259.129	70153.80	7325.045	2156.689	2353.198
#2	2246.252	70040.51	7392.913	2153.693	2339.225
#3	2247.742	69957.76	7352.274	2162.890	2341.166

Sample Name: Q2093-01 Acquired: 5/23/2025 16:57:55 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0325382	-.004854	.2653803	-.001986	-.002419	36.25199
Stddev	.0037192	.001954	.0015611	.003418	.002847	.17992
%RSD	11.43023	40.25519	.5882295	172.1124	117.7124	.4963095

#1	.0320681	-.006221	.2636898	-.001171	-.000741	36.45307
#2	.0290763	-.002616	.2656840	-.005738	-.000809	36.19669
#3	.0364700	-.005725	.2667672	.000951	-.005706	36.10621

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.791634	.0098528	.0020968	59.95330	.0196753	.0222802
Stddev	.008009	.0001076	.0000622	.20514	.0003271	.0003965
%RSD	.4470058	1.091803	2.967941	.3421689	1.662569	1.779725

#1	1.800324	.0099516	.0021081	60.15713	.0195017	.0222561
#2	1.790027	.0098686	.0021526	59.95591	.0194716	.0226882
#3	1.784550	.0097381	.0020297	59.74687	.0200527	.0218963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1084134	54.61025	1.987174	22.05495	.0595874	-.000218
Stddev	.0002988	.43870	.010182	.10535	.0006174	.000450
%RSD	.2755938	.8033245	.5123787	.4776538	1.036119	206.8032

#1	.1084853	54.28889	1.998625	22.16816	.0600945	.000063
#2	.1086697	54.43181	1.983752	22.03687	.0588999	.000021
#3	.1080853	55.11005	1.979143	21.95981	.0597678	-.000737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.3668	.0735498	.3831032	13.58199	.0462651	.0056578
Stddev	.5702	.0022917	.0015775	.06936	.0006977	.0002039
%RSD	.5166804	3.115806	.4117573	.5106844	1.507978	3.603932

#1	110.0138	.0718465	.3818227	13.55779	.0463837	.0058065
#2	110.0618	.0761553	.3826216	13.52796	.0455158	.0057416
#3	111.0247	.0726478	.3848653	13.66021	.0468959	.0054254

Sample Name: Q2093-01 Acquired: 5/23/2025 16:57:55 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0068975	.9114670	1.429134	3.005243	F 26.95853	.1009599
Stddev	.0010118	.0043569	.011654	.011696	.09979	.0008014
%RSD	14.66881	.4780138	.8154313	.3891706	.3701694	.7938316

#1	.0079528	.9157731	1.416497	3.017870	27.06455	.1009264
#2	.0059358	.9115670	1.431448	2.994781	26.86643	.1001758
#3	.0068040	.9070609	1.439458	3.003080	26.94460	.1017776

Elem	Sr4077
Units	ppm
Avg	.8850459
Stddev	.0050644
%RSD	.5722222

#1	.8903065
#2	.8846275
#3	.8802036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.660	62326.84	6939.623	1934.494	2297.181
Stddev	7.455	244.27	53.291	11.190	6.694
%RSD	.3724205	.3919254	.7679221	.5784414	.2913990

#1	2007.958	62536.65	6895.111	1937.879	2303.285
#2	2003.593	62385.21	6925.085	1943.600	2298.236
#3	1993.430	62058.67	6998.675	1922.002	2290.023

Sample Name: Q2101-01 Acquired: 5/23/2025 17:02:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0873558	.0113508	.1404177	-.024117	.0881961	52.37834	.1455684
Stddev	.0002787	.0033789	.0034291	.002082	.0030836	.23480	.0004637
%RSD	.3190567	29.76797	2.442050	8.631131	3.496246	.4482861	.3185118

#1	.0872946	.0151680	.1443733	-.022610	.0856908	52.55282	.1458639
#2	.0871128	.0101412	.1382882	-.023249	.0872576	52.11138	.1450340
#3	.0876600	.0087431	.1385915	-.026492	.0916398	52.47082	.1458073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117708	.0042069	4.801179	.1411893	.0649799	.1710328	257.0906
Stddev	.0002250	.0001117	.028403	.0007168	.0011683	.0008505	.3891
%RSD	1.911169	2.655206	.5915808	.5077086	1.797932	.4972803	.1513302

#1	.0119857	.0042092	4.819725	.1410955	.0663029	.1713277	257.2486
#2	.0115370	.0040940	4.768481	.1419485	.0640899	.1716967	257.3758
#3	.0117898	.0043174	4.815332	.1405241	.0645470	.1700741	256.6474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8319829	7.326697	.0847031	-.001066	2.366552	.2778411	.2978162
Stddev	.0029563	.060794	.0005304	.000220	.005812	.0013092	.0011423
%RSD	.3553339	.8297650	.6261923	20.62547	.2455825	.4712159	.3835649

#1	.8336671	7.395494	.0845419	-.001149	2.360406	.2768250	.2969482
#2	.8285694	7.304392	.0852954	-.000817	2.371960	.2773798	.2991103
#3	.8337123	7.280207	.0842720	-.001233	2.367290	.2793186	.2973900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.931941	.0834046	.0018839	.0028388	1.978700	6.899101	3.988862
Stddev	.025714	.0002130	.0003425	.0006517	.008465	.024368	.003780
%RSD	.4334917	.2553658	18.18069	22.95867	.4278279	.3532101	.0947588

#1	5.928598	.0833097	.0019139	.0023787	1.985121	6.914427	3.984534
#2	5.959163	.0832555	.0022105	.0025531	1.969106	6.911875	3.990539
#3	5.908061	.0836485	.0015274	.0035846	1.981872	6.871002	3.991513

Sample Name: Q2101-01 Acquired: 5/23/2025 17:02:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	1.570512	.1469248	-.208536
Stddev	.013682	.0018600	.000526
%RSD	.8711656	1.265955	.2520252

#1	1.570392	.1467386	-.208639
#2	1.584254	.1488708	-.209003
#3	1.556891	.1451648	-.207967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.861	60945.09	6475.429	1886.725	2446.401
Stddev	3.853	102.31	36.086	.780	3.655
%RSD	.1956907	.1678799	.5572804	.0413306	.1493887

#1	1971.698	60832.47	6444.889	1885.985	2446.852
#2	1964.474	60970.49	6515.249	1887.539	2442.541
#3	1970.410	61032.32	6466.148	1886.652	2449.808

Sample Name: Q2104-01 Acquired: 5/23/2025 17:06:15 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0639084	.0034966	.2045733	-.018362	-.008610	91.78957	.3059921
Stddev	.0026371	.0023526	.0029345	.000824	.001967	3.91299	.0131775
%RSD	4.126437	67.28190	1.434449	4.487518	22.84345	4.262998	4.306473

#1	.0612941	.0025013	.2032229	-.019225	-.010201	89.46827	.2999417
#2	.0665678	.0018053	.2079399	-.017583	-.009219	89.59312	.2969265
#3	.0638633	.0061833	.2025571	-.018277	-.006411	96.30732	.3211083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079021	.0034226	71.99906	.2006733	.0962796	.2215603	198.0378
Stddev	.0003051	.0003035	2.85061	.0008834	.0007023	.0006635	1.5513
%RSD	3.860567	8.866699	3.959228	.4402101	.7294135	.2994698	.7833596

#1	.0077724	.0037642	70.28996	.1996629	.0956509	.2222168	197.7045
#2	.0076834	.0033196	70.41739	.2010571	.0970375	.2208900	196.6802
#3	.0082506	.0031840	75.28984	.2012998	.0961502	.2215740	199.7287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.521204	51.87650	.1892387	-.000034	8.108884	.2619755	.4675179
Stddev	.144347	2.16489	.0013334	.000378	.089315	.0119509	.0004092
%RSD	4.099352	4.173170	.7045854	1117.165	1.101443	4.561826	.0875151

#1	3.444919	50.52098	.1889213	-.000178	8.125240	.2536565	.4670866
#2	3.431007	50.73529	.1907021	-.000319	8.012522	.2565998	.4679005
#3	3.687688	54.37324	.1880927	.000395	8.188891	.2756701	.4675667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.45911	.0914123	.0041540	.0142409	2.130992	4.998423	5.354679
Stddev	.14935	.0012844	.0002003	.0027198	.089363	.034850	.024580
%RSD	1.198694	1.405047	4.821973	19.09837	4.193473	.6972104	.4590330

#1	12.43654	.0926660	.0043843	.0151765	2.079315	5.000152	5.329863
#2	12.32233	.0900993	.0040199	.0163694	2.079481	4.962742	5.379016
#3	12.61845	.0914716	.0040579	.0111768	2.234179	5.032377	5.355159

Sample Name: Q2104-01 Acquired: 5/23/2025 17:06:15 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	2.444621	.2614798	.0019019
Stddev	.008947	.0083584	.0064562
%RSD	.3659885	3.196567	339.4590

#1	2.444435	.2587452	-.001828
#2	2.435768	.2548312	-.001823
#3	2.453660	.2708629	.009357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.507	58946.35	6294.119	1821.083	2358.481
Stddev	24.587	110.85	208.402	3.932	16.707
%RSD	1.273592	.1880491	3.311063	.2159276	.7083793

#1	1918.391	58910.21	6419.182	1825.610	2346.781
#2	1958.800	59070.76	6409.635	1819.125	2377.615
#3	1914.328	58858.09	6053.540	1818.514	2351.048

Sample Name: Q2097-01 Acquired: 5/23/2025 17:10:23 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0351480	-.013137	.0723609	-.030108	-.015062	119.1514	.5097056
Stddev	.0023103	.001714	.0020764	.002035	.002298	3.0751	.0131723
%RSD	6.573008	13.04691	2.869470	6.758884	15.25720	2.580867	2.584302

#1	.0341793	-.013916	.0735546	-.029981	-.017650	122.6528	.5247956
#2	.0334797	-.011172	.0735648	-.028140	-.014277	116.8889	.5005083
#3	.0377849	-.014323	.0699633	-.032204	-.013260	117.9127	.5038129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110991	.0121441	30.69055	.2776276	.1420795	.3698198	272.9640
Stddev	.0001834	.0004133	.82700	.0005384	.0014864	.0010253	2.1778
%RSD	1.652402	3.403733	2.694629	.1939288	1.046169	.2772527	.7978325

#1	.0113100	.0116995	31.63407	.2775187	.1404779	.3692591	275.4333
#2	.0110110	.0122163	30.09134	.2782121	.1423458	.3691972	272.1414
#3	.0109765	.0125167	30.34624	.2771520	.1434147	.3710033	271.3173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.180563	45.41588	.2366723	-.001079	2.032202	.4694135	1.576664
Stddev	.106212	1.22965	.0013869	.000343	.018238	.0156009	.004750
%RSD	2.540612	2.707539	.5860053	31.75057	.8974633	3.323495	.3012779

#1	4.301111	46.81380	.2363956	-.000775	2.049585	.4874132	1.581120
#2	4.100741	44.50149	.2381768	-.001012	2.033806	.4597838	1.571666
#3	4.139836	44.93234	.2354447	-.001450	2.013214	.4610435	1.577207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.186694	.0739127	.0025439	-.009702	7.316811	1.944944	7.184802
Stddev	.044958	.0015231	.0001171	.001172	.188401	.019238	.017529
%RSD	.7266965	2.060608	4.602596	12.07643	2.574911	.9891348	.2439685

#1	6.238194	.0728310	.0026429	-.009282	7.531586	1.965313	7.202315
#2	6.155278	.0756544	.0025743	-.008798	7.179441	1.942438	7.184832
#3	6.166611	.0732526	.0024147	-.011025	7.239406	1.927082	7.167258

Sample Name: Q2097-01 Acquired: 5/23/2025 17:10:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.7287083	.2203610	-.159644
Stddev	.0069051	.0021496	.000760
%RSD	.9475765	.9755035	.4757525

#1	.7227912	.2227913	-.159095
#2	.7270387	.2195830	-.160511
#3	.7362951	.2187086	-.159328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.426	65727.88	6631.149	2058.557	2355.516
Stddev	16.044	116.07	131.465	7.615	9.562
%RSD	.7541578	.1765949	1.982532	.3699304	.4059336

#1	2130.449	65600.44	6485.613	2052.155	2358.308
#2	2141.743	65755.64	6741.299	2066.978	2363.370
#3	2110.085	65827.55	6666.534	2056.539	2344.868

Sample Name: Q2097-03 Acquired: 5/23/2025 17:14:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0341210	-.006055	.0698474	-.033949	-.017410	113.4334	.5673738
Stddev	.0043578	.002510	.0016511	.001818	.001440	.8846	.0060307
%RSD	12.77165	41.44670	2.363878	5.356149	8.268552	.7798284	1.062921

#1	.0360379	-.008529	.0694489	-.031867	-.016220	114.4540	.5741407
#2	.0371917	-.003511	.0716613	-.035227	-.019010	112.8879	.5654137
#3	.0291333	-.006126	.0684320	-.034754	-.016999	112.9582	.5625669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089757	.0110592	27.80965	.2934416	.1510616	.3777126	315.0950
Stddev	.0000476	.0000717	.20218	.0006055	.0008293	.0009704	.3953
%RSD	.5304135	.6487259	.7269992	.2063533	.5489832	.2569026	.1254553

#1	.0089373	.0109887	28.02322	.2941329	.1511844	.3776870	314.6397
#2	.0089608	.0110567	27.78451	.2931865	.1518227	.3786955	315.2948
#3	.0090289	.0111321	27.62121	.2930053	.1501778	.3767553	315.3505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.823791	44.16296	.2598573	-.000758	1.864804	.4854112	2.307027
Stddev	.042607	.38659	.0006488	.000387	.012916	.0053083	.010330
%RSD	.7315962	.8753628	.2496826	51.02953	.6926441	1.093570	.4477583

#1	5.864925	44.59628	.2603379	-.001139	1.852278	.4910988	2.315977
#2	5.826598	44.03918	.2601148	-.000366	1.878078	.4845462	2.295724
#3	5.779850	43.85343	.2591193	-.000769	1.864058	.4805885	2.309382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.025169	.0947462	.0009129	-.008906	7.046035	2.802477	6.248633
Stddev	.029762	.0038936	.0004409	.000680	.057287	.017466	.016729
%RSD	.4939591	4.109542	48.29128	7.635416	.8130454	.6232410	.2677189

#1	6.036779	.0904464	.0008445	-.008188	7.110138	2.822589	6.247693
#2	5.991352	.0957586	.0005103	-.009540	7.028126	2.793726	6.232394
#3	6.047377	.0980337	.0013840	-.008990	6.999842	2.791116	6.265812

Sample Name: Q2097-03 Acquired: 5/23/2025 17:14:29 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.5007037	.2387629	-.201253
Stddev	.0042487	.0006387	.001048
%RSD	.8485533	.2675092	.5205202

#1	.4988875	.2383219	-.200050
#2	.4976650	.2384716	-.201748
#3	.5055587	.2394954	-.201962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.715	62671.67	6601.525	1948.210	2331.444
Stddev	3.533	49.22	52.562	7.127	1.133
%RSD	.1756400	.0785439	.7962149	.3658133	.0486024

#1	2015.261	62672.86	6546.687	1946.904	2330.926
#2	2011.689	62720.28	6606.419	1955.900	2330.662
#3	2008.195	62621.86	6651.470	1941.827	2332.743

Sample Name: Q2097-05 Acquired: 5/23/2025 17:18:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0437709	-.006402	.0780390	-.025721	-.016728	115.8160	.7769461
Stddev	.0044153	.000895	.0022513	.000545	.000295	.5884	.0025424
%RSD	10.08738	13.97285	2.884856	2.119987	1.766325	.5080819	.3272356

#1	.0406890	-.006966	.0792300	-.025589	-.016821	115.1482	.7743224
#2	.0417946	-.005371	.0754424	-.025254	-.016966	116.0408	.7771172
#3	.0488292	-.006869	.0794447	-.026320	-.016397	116.2588	.7793986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089353	.0109366	31.47488	.3156339	.1428657	.3391083	270.9138
Stddev	.0001726	.0003108	.07936	.0034524	.0014381	.0029175	2.6410
%RSD	1.931876	2.841766	.2521249	1.093790	1.006636	.8603487	.9748509

#1	.0089898	.0105804	31.56385	.3185691	.1426583	.3392158	272.5346
#2	.0087420	.0111526	31.44939	.3165023	.1443963	.3419705	272.3406
#3	.0090740	.0110767	31.41141	.3118302	.1415426	.3361385	267.8663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.813203	54.23329	.2584582	-.000567	1.809956	.4293341	2.139072
Stddev	.009472	.19939	.0024365	.000427	.014836	.0014069	.012125
%RSD	.2483984	.3676490	.9426883	75.37959	.8196633	.3276828	.5668134

#1	3.821130	54.42530	.2580289	-.000699	1.807419	.4285887	2.144080
#2	3.802713	54.02726	.2610808	-.000089	1.825896	.4309568	2.147890
#3	3.815765	54.24731	.2562650	-.000912	1.796553	.4284568	2.125246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.313895	.0946861	.0026840	-.006962	5.982902	2.695481	6.173276
Stddev	.045303	.0039393	.0004452	.001275	.011241	.027928	.038414
%RSD	.7175115	4.160403	16.58550	18.31245	.1878796	1.036114	.6222549

#1	6.299680	.0967666	.0026304	-.007780	5.972137	2.689012	6.162846
#2	6.364601	.0971491	.0022681	-.007613	5.982004	2.726076	6.215827
#3	6.277404	.0901428	.0031536	-.005493	5.994565	2.671355	6.141155

Sample Name: Q2097-05 Acquired: 5/23/2025 17:18:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	1.411100	.2306149	-.155492
Stddev	.014424	.0016341	.002923
%RSD	1.022184	.7085739	1.880139

#1	1.401900	.2289523	-.157316
#2	1.427723	.2306735	-.157040
#3	1.403676	.2322189	-.152120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.748	64342.89	6743.507	2002.361	2324.320
Stddev	10.496	276.21	52.890	14.897	16.259
%RSD	.5110668	.4292744	.7843116	.7439966	.6995208

#1	2051.366	64511.54	6778.288	2017.379	2321.191
#2	2044.648	64024.13	6769.592	1987.587	2309.853
#3	2065.230	64493.00	6682.642	2002.115	2341.917

Sample Name: Q2097-09 Acquired: 5/23/2025 17:22:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0476611	-.004163	.0973400	-.022173	-.014174	99.89768	.4801420
Stddev	.0037815	.002241	.0020053	.002574	.001030	.50725	.0031818
%RSD	7.934225	53.82728	2.060108	11.60815	7.268528	.5077649	.6626864

#1	.0518974	-.002364	.0964071	-.019928	-.015324	99.69416	.4811152
#2	.0464596	-.006674	.0959711	-.021607	-.013337	100.4751	.4827237
#3	.0446262	-.003452	.0996418	-.024982	-.013860	99.5238	.4765873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078961	.0070331	31.34739	.2150328	.1236284	.2994683	262.8918
Stddev	.0000334	.0004521	.06764	.0008770	.0012291	.0013968	1.6669
%RSD	.4227970	6.428809	.2157859	.4078514	.9942112	.4664392	.6340443

#1	.0079180	.0065114	31.31692	.2153500	.1250019	.2979894	264.4856
#2	.0078577	.0073105	31.42491	.2157070	.1232513	.2996500	263.0294
#3	.0079127	.0072775	31.30035	.2140413	.1226320	.3007653	261.1604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.445135	40.70850	.2092296	.0002362	2.953101	.4193026	.9470887
Stddev	.017004	.18022	.0008882	.0004877	.031988	.0031471	.0037089
%RSD	.4935636	.4426997	.4245166	206.5090	1.083196	.7505564	.3916095

#1	3.448243	40.70633	.2101943	.0007402	2.975331	.4160894	.9430354
#2	3.460371	40.88979	.2084456	.0002017	2.967532	.4223791	.9503129
#3	3.426792	40.52938	.2090490	-.000233	2.916440	.4194393	.9479176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.807007	.0857687	.0020795	-.006556	5.619046	3.409889	7.318361
Stddev	.058805	.0024617	.0002057	.000986	.038189	.032738	.015852
%RSD	.8638864	2.870152	9.891516	15.04312	.6796390	.9601038	.2166056

#1	6.861155	.0883809	.0022622	-.006153	5.620499	3.423555	7.336643
#2	6.815415	.0834919	.0021195	-.007680	5.656488	3.433580	7.310002
#3	6.744451	.0854332	.0018567	-.005835	5.580151	3.372532	7.308438

Sample Name: Q2097-09 Acquired: 5/23/2025 17:22:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.6400212	.2048311	-.159373
Stddev	.0055828	.0007669	.001152
%RSD	.8722858	.3744046	.7228440

#1	.6338519	.2053535	-.160663
#2	.6447252	.2039507	-.159010
#3	.6414865	.2051893	-.158446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.712	62738.66	6859.585	1953.691	2379.588
Stddev	26.430	333.31	52.148	2.801	20.434
%RSD	1.270251	.5312602	.7602176	.1433568	.8587299

#1	2109.912	62608.17	6889.743	1954.240	2402.077
#2	2058.426	62490.34	6799.370	1950.657	2362.159
#3	2073.798	63117.47	6889.643	1956.177	2374.529

Sample Name: Q2097-11 Acquired: 5/23/2025 17:26:50 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0446928	-.002036	.0904482	-.023129	-.013063	93.41171	.7192522
Stddev	.0032822	.001351	.0007375	.001315	.004709	.08622	.0004347
%RSD	7.343960	66.32685	.8153705	5.686753	36.05135	.0922959	.0604432

#1	.0447122	-.001735	.0896513	-.024637	-.018501	93.35935	.7197283
#2	.0414009	-.003512	.0911067	-.022533	-.010335	93.51122	.7191519
#3	.0479653	-.000862	.0905867	-.022217	-.010353	93.36456	.7188764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075275	.0340637	29.66997	.1784803	.1006854	.2579439	220.3998
Stddev	.0000630	.0003107	.12465	.0005291	.0007441	.0010345	.3172
%RSD	.8368196	.9121159	.4201081	.2964336	.7390093	.4010650	.1439175

#1	.0075683	.0340666	29.80223	.1786064	.1012943	.2583236	220.7293
#2	.0075593	.0343728	29.65300	.1778995	.0998560	.2587349	220.0966
#3	.0074549	.0337515	29.55467	.1789348	.1009061	.2567732	220.3735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.350412	36.10482	.1868148	-.000759	1.569476	.3234667	.6772918
Stddev	.020706	.12959	.0002646	.000424	.006806	.0005265	.0026371
%RSD	.3869971	.3589163	.1416523	55.86602	.4336699	.1627835	.3893546

#1	5.371989	36.24102	.1869851	-.000278	1.564934	.3236296	.6801975
#2	5.348542	36.09036	.1869494	-.000921	1.577302	.3228779	.6750504
#3	5.330704	35.98306	.1865099	-.001078	1.566193	.3238925	.6766275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.191620	.0834185	.0029589	-.002495	3.740392	2.528205	5.856677
Stddev	.013531	.0007920	.0002458	.000419	.008084	.007249	.006334
%RSD	.2185319	.9494114	8.308601	16.78761	.2161219	.2867186	.1081534

#1	6.176717	.0835449	.0032428	-.002017	3.749233	2.529720	5.860775
#2	6.203135	.0825709	.0028186	-.002667	3.738565	2.534577	5.859875
#3	6.195007	.0841397	.0028154	-.002799	3.733378	2.520319	5.849381

Sample Name: Q2097-11 Acquired: 5/23/2025 17:26:50 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.5184904	.1909191	-.110202
Stddev	.0118502	.0009187	.000090
%RSD	2.285516	.4811874	.0820819

#1	.5130935	.1900334	-.110233
#2	.5102993	.1908564	-.110273
#3	.5320784	.1918676	-.110100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.611	64378.86	6677.368	1996.645	2397.279
Stddev	2.353	168.24	12.761	8.430	2.888
%RSD	.1140459	.2613356	.1911069	.4222183	.1204575

#1	2060.897	64573.13	6678.951	2006.313	2395.239
#2	2065.080	64282.78	6663.889	1990.826	2396.014
#3	2064.857	64280.68	6689.264	1992.798	2400.583

Sample Name: CCV02 Acquired: 5/23/2025 17:30:58 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.242227	5.310409	5.250366	5.272927	5.300913	10.33751	10.05808
Stddev	.044693	.080967	.022501	.051402	.032542	.04937	.09782
%RSD	.8525579	1.524693	.4285618	.9748196	.6138886	.4775420	.9725952

#1	5.245810	5.248018	5.245973	5.276339	5.280941	10.37414	10.16831
#2	5.195850	5.281303	5.230385	5.219904	5.283335	10.28137	10.02436
#3	5.285021	5.401906	5.274739	5.322537	5.338464	10.35702	9.98158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2663642	2.611050	25.50331	1.045751	2.615038	1.322394	5.036334
Stddev	.0017890	.008374	.10757	.002209	.009581	.007586	.040938
%RSD	.6716266	.3207025	.4217772	.2112321	.3663866	.5736694	.8128520

#1	.2684206	2.610304	25.60234	1.043605	2.604305	1.323219	5.030793
#2	.2651659	2.603074	25.38887	1.048018	2.618082	1.314429	4.998449
#3	.2655062	2.619771	25.51873	1.045630	2.622728	1.329534	5.079760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529148	25.64994	2.612131	1.316610	24.84421	2.546980	2.644822
Stddev	.014003	.16634	.010585	.003712	.22788	.016758	.018898
%RSD	.5536590	.6485192	.4052306	.2819185	.9172408	.6579682	.7145147

#1	2.540433	25.83249	2.610820	1.315186	24.76433	2.565195	2.663545
#2	2.513477	25.50692	2.602263	1.313821	24.66702	2.532214	2.625755
#3	2.533533	25.61041	2.623311	1.320823	25.10127	2.543532	2.645166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.14892	5.293969	5.296163	5.229716	5.072325	5.074574	5.322482
Stddev	.25869	.029188	.040131	.022024	.028602	.055891	.028843
%RSD	1.028624	.5513480	.7577412	.4211311	.5638895	1.101403	.5419178

#1	25.04086	5.324527	5.292503	5.215860	5.095061	5.072012	5.313480
#2	24.96179	5.291003	5.257987	5.218176	5.040211	5.020007	5.299212
#3	25.44412	5.266377	5.337999	5.255112	5.081703	5.131702	5.354752

Sample Name: CCV02 Acquired: 5/23/2025 17:30:58 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	5.245625	5.058438	5.103348
Stddev	.043889	.038613	.046540
%RSD	.8366763	.7633377	.9119577

#1	5.198267	5.067657	5.156889
#2	5.253677	5.016050	5.080582
#3	5.284930	5.091606	5.072574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.053	55778.52	5065.205	1734.781	2391.753
Stddev	8.335	200.08	20.581	13.163	5.785
%RSD	.4698379	.3586968	.4063178	.7587533	.2418832

#1	1773.081	55845.45	5041.453	1723.759	2390.869
#2	1782.832	55936.55	5076.422	1749.356	2397.930
#3	1766.246	55553.56	5077.740	1731.229	2386.461

Sample Name: CCB02 Acquired: 5/23/2025 17:35:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.000423	.0000460	.0000638	.0022692	.0028251	.0107466	.0000578
Stddev	.001580	.0005395	.0006111	.0016613	.0015996	.0040097	.0003092
%RSD	373.4319	1173.525	957.7900	73.21116	56.62258	37.31135	535.4297

#1	.000401	-.000469	.0005458	.0040007	.0032040	.0064527	-.000258
#2	-.002245	.000607	-.000623	.0006884	.0042012	.0143933	.000072
#3	.000575	-.000001	.000269	.0021184	.0010700	.0113939	.000359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000046	.0035528	.0004950	.0003254	-.000380	.0118245
Stddev	.000032	.000053	.0027622	.0002844	.0005060	.000298	.0019521
%RSD	80.97348	115.4979	77.74803	57.45052	155.4897	78.57898	16.50896

#1	-.000003	.000013	.0012858	.0002022	.0002931	-.000647	.0140592
#2	-.000062	-.000088	.0066293	.0005127	-.000164	-.000434	.0109622
#3	-.000053	-.000063	.0027433	.0007701	.000847	-.000058	.0104519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002586	.0053745	.0000019	.0002280	-.052906	.0003145	.0021188
Stddev	.0003124	.0076048	.0004825	.0003649	.010157	.0007746	.0003207
%RSD	120.8283	141.4977	25622.42	160.0700	19.19825	246.3339	15.13459

#1	-.000027	-.000760	-.000346	.0006360	-.058244	-.000506	.0022440
#2	.000592	.013883	-.000202	.0001152	-.059280	.000417	.0017544
#3	.000211	.003000	.000553	-.000067	-.041193	.001033	.0023579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033739	.0038331	.0002720	-.000263	.0007147	.0011973	.0029284
Stddev	.023241	.0009685	.0001343	.000750	.0005658	.0025562	.0024409
%RSD	68.88634	25.26846	49.37581	285.1799	79.17440	213.4994	83.35330

#1	-.041041	.0049283	.0004179	.000601	.0002343	-.001754	.0046874
#2	-.052452	.0034813	.0001535	-.000650	.0013384	.002636	.0001417
#3	-.007723	.0030895	.0002445	-.000740	.0005713	.002710	.0039560

Sample Name: CCB02 Acquired: 5/23/2025 17:35:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0075679	.0015731	.0001112
Stddev	.0081717	.0008514	.0000857
%RSD	107.9791	54.12205	77.00795

#1	.0147376	.0013229	.0001743
#2	.0092955	.0025215	.0001457
#3	-.001330	.0008748	.0000137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.235	58260.35	5881.666	1810.445	2603.117
Stddev	4.312	115.47	36.058	10.518	6.961
%RSD	.2325729	.1981949	.6130615	.5809781	.2674058

#1	1857.463	58384.66	5844.647	1818.378	2606.685
#2	1855.904	58156.44	5916.680	1814.444	2607.571
#3	1849.337	58239.95	5883.670	1798.514	2595.095

Sample Name: Q2097-13 Acquired: 5/23/2025 17:39:28 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0414663	-.007104	.0816794	-.026834	-.012711	104.1639	.5331994
Stddev	.0023503	.001715	.0018338	.003182	.005879	.3187	.0034555
%RSD	5.667972	24.14554	2.245139	11.85799	46.24957	.3059186	.6480609

#1	.0397815	-.005519	.0837889	-.028619	-.015276	104.1922	.5368743
#2	.0441512	-.008925	.0804649	-.023160	-.016870	103.8320	.5300160
#3	.0404660	-.006867	.0807844	-.028723	-.005985	104.4675	.5327078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082036	.0089666	33.19977	.2402597	.1237855	.3408911	261.1446
Stddev	.0000897	.0003956	.04806	.0008519	.0007250	.0010616	.7974
%RSD	1.093453	4.411785	.1447478	.3545952	.5857017	.3114196	.3053487

#1	.0081376	.0087311	33.23596	.2395178	.1230140	.3403941	261.7585
#2	.0083057	.0094233	33.14525	.2400712	.1244528	.3421100	260.2433
#3	.0081675	.0087455	33.21810	.2411901	.1238896	.3401691	261.4318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.859599	45.06717	.2095569	-.000163	1.929967	.4135627	.7386881
Stddev	.015005	.09143	.0002153	.000522	.008810	.0035771	.0021057
%RSD	.3887830	.2028803	.1027342	319.4478	.4565058	.8649472	.2850598

#1	3.876924	44.97983	.2094227	-.000005	1.937996	.4169477	.7406757
#2	3.851165	45.05948	.2098053	-.000746	1.931363	.4098203	.7364814
#3	3.850708	45.16221	.2094429	.000261	1.920542	.4139200	.7389071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.726749	.1397804	.0024779	-.005396	5.521055	2.222943	6.548000
Stddev	.019252	.0009663	.0002460	.001459	.016736	.016065	.031052
%RSD	.2862075	.6912978	9.929979	27.03764	.3031379	.7226926	.4742164

#1	6.740968	.1408960	.0027603	-.006789	5.536296	2.233712	6.561749
#2	6.704840	.1392082	.0023635	-.003879	5.503144	2.204478	6.569804
#3	6.734439	.1392369	.0023098	-.005521	5.523723	2.230640	6.512448

Sample Name: Q2097-13 Acquired: 5/23/2025 17:39:28 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.5792989	.2109431	-.145669
Stddev	.0035081	.0006589	.000522
%RSD	.6055687	.3123682	.3583086

#1	.5755508	.2108162	-.145370
#2	.5825035	.2103568	-.145364
#3	.5798424	.2116562	-.146271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.232	64123.99	6732.337	1980.994	2359.027
Stddev	2.159	78.63	7.989	3.528	2.025
%RSD	.1050760	.1226212	.1186638	.1781065	.0858304

#1	2056.603	64203.51	6732.163	1977.244	2361.360
#2	2053.712	64122.17	6724.436	1981.490	2357.723
#3	2052.381	64046.28	6740.411	1984.248	2357.998

Sample Name: Q2097-15 Acquired: 5/23/2025 17:43:35 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0299399	-.011789	.0567714	-.023192	-.014302	107.2508	.4088929
Stddev	.0011427	.001413	.0019591	.001947	.000339	.7069	.0028702
%RSD	3.816635	11.98440	3.450924	8.394476	2.370241	.6590966	.7019430

#1	.0308353	-.010282	.0582674	-.025384	-.013994	106.4407	.4057464
#2	.0303316	-.012000	.0545538	-.022526	-.014246	107.7424	.4113676
#3	.0286529	-.013084	.0574930	-.021665	-.014665	107.5693	.4095647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077649	.0080679	39.58581	.2379994	.1483434	.7967932	261.9959
Stddev	.0000990	.0003174	.13919	.0006219	.0017584	.0009017	1.2889
%RSD	1.274581	3.934480	.3516249	.2613012	1.185322	.1131647	.4919647

#1	.0078754	.0079760	39.51312	.2374951	.1467584	.7977118	262.4265
#2	.0076843	.0078066	39.74629	.2378088	.1480370	.7959094	263.0144
#3	.0077350	.0084212	39.49800	.2386943	.1502348	.7967584	260.5468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.501827	52.94783	.2396576	-.000130	2.567438	.4106045	.5149232
Stddev	.014218	.22193	.0002739	.000236	.006413	.0054110	.0006127
%RSD	.4060229	.4191473	.1142993	180.7529	.2498000	1.317813	.1189875

#1	3.489881	52.84406	.2393449	.000082	2.572690	.4048138	.5150822
#2	3.517553	53.20263	.2398553	-.000089	2.569334	.4155320	.5154407
#3	3.498045	52.79679	.2397726	-.000384	2.560290	.4114677	.5142466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.062281	.0933989	.0030808	-.008362	7.102426	2.773244	5.980083
Stddev	.024835	.0033253	.0000504	.000334	.041726	.027471	.015248
%RSD	.4096596	3.560347	1.636994	3.990057	.5874866	.9905714	.2549765

#1	6.058149	.0962431	.0031331	-.008490	7.056833	2.750347	5.962776
#2	6.088923	.0942110	.0030769	-.008613	7.138714	2.803705	5.985934
#3	6.039772	.0897428	.0030324	-.007983	7.111730	2.765681	5.991538

Sample Name: Q2097-15 Acquired: 5/23/2025 17:43:35 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	4.579060	.2056496	-.144989
Stddev	.010555	.0006737	.001199
%RSD	.2305011	.3275998	.8268876

#1	4.568515	.2064199	-.146164
#2	4.579043	.2051705	-.145036
#3	4.589624	.2053584	-.143767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.786	61607.73	6505.711	1900.302	2287.492
Stddev	2.287	45.14	27.170	9.128	5.116
%RSD	.1167063	.0732714	.4176276	.4803484	.2236471

#1	1957.145	61638.56	6535.734	1902.374	2286.669
#2	1961.139	61555.92	6498.581	1890.316	2292.970
#3	1961.074	61628.70	6482.817	1908.216	2282.838

Sample Name: Q2097-17 Acquired: 5/23/2025 17:47:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0401426	-.031963	.0671870	-.034041	-.017259	98.68995
Stddev	.0012528	.007457	.0012067	.003231	.000970	.43219
%RSD	3.120837	23.32968	1.795958	9.491097	5.620367	.4379229

#1	.0408493	-.037185	.0663647	-.036674	-.018340	98.22135
#2	.0386961	-.023423	.0685723	-.030435	-.016463	99.07289
#3	.0408824	-.035280	.0666241	-.035014	-.016976	98.77563

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4480588	.0097477	.0235518	70.97799	.3720930	.2166549
Stddev	.0003253	.0000933	.0000876	.18459	.0015713	.0003437
%RSD	.0726084	.9573279	.3720294	.2600660	.4222936	.1586355

#1	.4477197	.0096496	.0235922	70.78607	.3708533	.2163394
#2	.4480883	.0097582	.0236118	71.15425	.3738602	.2166040
#3	.4483683	.0098353	.0234512	70.99364	.3715657	.2170212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9130267	270.3179	2.132572	76.78624	.3628281	-.001765
Stddev	.0007074	.1320	.003686	.27243	.0004159	.000351
%RSD	.0774733	.0488166	.1728281	.3547944	.1146348	19.88615

#1	.9122262	270.4297	2.130471	76.48227	.3628299	-.002081
#2	.9132863	270.3517	2.130417	77.00838	.3624113	-.001387
#3	.9135675	270.1723	2.136828	76.86807	.3632432	-.001826

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.376778	.3486719	.3790494	35.39712	.0790257	.0689072
Stddev	.003397	.0008104	.0012499	.03974	.0010599	.0001815
%RSD	.1429431	.2324339	.3297346	.1122814	1.341248	.2634091

#1	2.375462	.3477387	.3787444	35.44299	.0795421	.0690927
#2	2.380636	.3491992	.3779803	35.37543	.0797285	.0687299
#3	2.374235	.3490777	.3804236	35.37295	.0778066	.0688989

Sample Name: Q2097-17 Acquired: 5/23/2025 17:47:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.015435	10.84633	4.984819	11.98907	F 24.01158	.2463049
Stddev	.001719	.01610	.015944	.02315	.15156	.0007248
%RSD	11.13393	.1483987	.3198547	.1930908	.6311807	.2942699

#1	-.014071	10.82819	4.966409	11.97957	24.15621	.2461718
#2	-.017365	10.85889	4.993849	11.97218	23.85394	.2456560
#3	-.014868	10.85191	4.994198	12.01546	24.02459	.2470871

Elem	Sr4077
Units	ppm
Avg	-.150447
Stddev	.000149
%RSD	.0991946

#1	-.150345
#2	-.150377
#3	-.150618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.698	77221.14	7884.608	2356.042	2234.791
Stddev	1.996	114.62	18.582	11.457	1.090
%RSD	.0827622	.1484268	.2356721	.4862992	.0487846

#1	2409.668	77341.45	7905.861	2354.425	2234.051
#2	2413.658	77208.77	7876.533	2368.222	2236.043
#3	2411.768	77113.22	7871.430	2345.479	2234.280

Sample Name: Q2097-07 Acquired: 5/23/2025 17:51:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0473871	-.004207	.0839077	-.033528	-.017698	121.9309	.6550219
Stddev	.0001381	.004299	.0054124	.001408	.002198	.4191	.0024852
%RSD	.2913790	102.1917	6.450428	4.199710	12.41773	.3437350	.3794064

#1	.0473655	-.003164	.0866755	-.035140	-.019996	121.4905	.6521524
#2	.0475348	-.008931	.0873764	-.032541	-.017481	121.9773	.6564333
#3	.0472612	-.000525	.0776711	-.032903	-.015616	122.3249	.6564801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097577	.0110476	30.43175	.2754587	.1505870	.3507809	312.2445
Stddev	.0000806	.0010365	.14182	.0015950	.0016540	.0058999	.6910
%RSD	.8258954	9.382215	.4660329	.5790199	1.098362	1.681931	.2212956

#1	.0096666	.0103841	30.28614	.2743364	.1495578	.3473031	312.9414
#2	.0098197	.0122420	30.43964	.2772844	.1524949	.3575930	311.5595
#3	.0097867	.0105168	30.56946	.2747552	.1497083	.3474467	312.2328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.301373	49.80355	.2555822	.0004592	2.088705	.4782082	1.326356
Stddev	.019543	.31540	.0033955	.0003018	.007979	.0036957	.005137
%RSD	.4543455	.6332946	1.328534	65.72659	.3820174	.7728254	.3873175

#1	4.281668	49.52239	.2540118	.0008077	2.080817	.4744488	1.331826
#2	4.301701	49.74366	.2594786	.0002905	2.096773	.4783390	1.321633
#3	4.320749	50.14460	.2532561	.0002795	2.088524	.4818368	1.325609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.777193	.1124421	.0017107	-.006187	6.294530	3.203066	6.936760
Stddev	.017532	.0018626	.0001819	.002661	.026160	.016252	.098089
%RSD	.2586873	1.656467	10.63140	43.00821	.4155963	.5073789	1.414046

#1	6.762980	.1144691	.0018961	-.003724	6.266155	3.200762	6.889616
#2	6.771816	.1108061	.0015325	-.009009	6.299747	3.188088	7.049520
#3	6.796784	.1120512	.0017036	-.005827	6.317689	3.220346	6.871143

Sample Name: Q2097-07 Acquired: 5/23/2025 17:51:47 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.6284222	.2472541	-.192446
Stddev	.0240344	.0009616	.001029
%RSD	3.824558	.3889211	.5348722

#1	.6006914	.2468960	-.193618
#2	.6432372	.2483433	-.191689
#3	.6413381	.2465228	-.192030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.618	66504.64	7045.494	2076.490	2350.234
Stddev	20.141	233.65	36.135	16.331	25.128
%RSD	.9666318	.3513224	.5128776	.7864742	1.069190

#1	2098.886	66369.99	7075.070	2064.287	2367.975
#2	2060.791	66774.43	7056.195	2095.042	2321.479
#3	2091.176	66369.51	7005.218	2070.139	2361.248

Sample Name: Q2112-01 Acquired: 5/23/2025 17:55:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0750648	-.001364	.1279094	-.012662	-.003519	58.32530	.3691608
Stddev	.0055377	.001696	.0027825	.002377	.004430	.12071	.0011880
%RSD	7.377223	124.3013	2.175330	18.77050	125.8888	.2069606	.3218119

#1	.0687331	-.002708	.1303019	-.010596	.001003	58.27827	.3699130
#2	.0774568	.000541	.1285704	-.012129	-.007849	58.23518	.3697782
#3	.0790044	-.001926	.1248560	-.015259	-.003710	58.46244	.3677912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054077	.0028424	20.25883	.1207311	.0639541	.1473898	131.2537
Stddev	.0000626	.0001890	.03358	.0007535	.0004044	.0003446	.5303
%RSD	1.158142	6.647534	.1657757	.6240900	.6322764	.2337677	.4040492

#1	.0054187	.0027141	20.25717	.1198870	.0642557	.1473359	130.8505
#2	.0054641	.0027538	20.22610	.1213359	.0641120	.1470753	131.8544
#3	.0053403	.0030594	20.29321	.1209702	.0634946	.1477581	131.0560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.011093	19.04130	.1175970	-.000487	5.734893	.1612149	.2945405
Stddev	.001155	.13148	.0010092	.000206	.056671	.0020399	.0009833
%RSD	.0383503	.6905245	.8581538	42.25048	.9881863	1.265322	.3338361

#1	3.011893	18.99671	.1182967	-.000659	5.678453	.1620628	.2949945
#2	3.011618	18.93790	.1180542	-.000259	5.791793	.1588878	.2934122
#3	3.009769	19.18928	.1164402	-.000544	5.734432	.1626940	.2952147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.973686	.0485942	.0030224	-.001612	1.859625	5.733305	4.221496
Stddev	.031156	.0013165	.0003316	.000591	.008035	.029511	.036255
%RSD	.5215589	2.709150	10.97268	36.68616	.4320786	.5147228	.8588274

#1	5.967880	.0474960	.0034035	-.001874	1.857499	5.701001	4.262937
#2	6.007337	.0500536	.0028653	-.000935	1.868510	5.758849	4.205918
#3	5.945841	.0482330	.0027986	-.002026	1.852868	5.740065	4.195633

Sample Name: Q2112-01 Acquired: 5/23/2025 17:55:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.8893536	.1042503	-.047182
Stddev	.0091029	.0008165	.000639
%RSD	1.023541	.7832082	1.353685

#1	.8935671	.1051900	-.046519
#2	.8789073	.1038463	-.047793
#3	.8955863	.1037145	-.047234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.947	63230.59	6638.969	1932.653	2501.448
Stddev	43.762	81.26	32.621	5.324	36.465
%RSD	2.148422	.1285203	.4913565	.2754748	1.457742

#1	2085.435	63171.51	6606.633	1930.566	2542.211
#2	2025.026	63197.00	6671.868	1938.704	2490.202
#3	2000.381	63323.27	6638.408	1928.689	2471.930

Sample Name: Q2088-01DLX5 Acquired: 5/23/2025 18:00:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0108528	-.001841	.0676181	.0035103	.0020345	27.76852
Stddev	.0039883	.000691	.0010885	.0014214	.0023805	.06141
%RSD	36.74923	37.53691	1.609764	40.49330	117.0082	.2211512

#1	.0128691	-.001639	.0684353	.0051494	.0008246	27.71704
#2	.0134303	-.001273	.0663824	.0026169	.0005019	27.83649
#3	.0062589	-.002610	.0680365	.0027646	.0047769	27.75203

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1111376	.0012934	.0003735	9.721895	.0299976	.0069730
Stddev	.0007240	.0000732	.0000555	.052268	.0003636	.0005109
%RSD	.6514775	5.662160	14.86586	.5376294	1.212028	7.326316

#1	.1103080	.0013398	.0003884	9.661548	.0296718	.0068372
#2	.1114633	.0012090	.0003120	9.751255	.0303898	.0075380
#3	.1116417	.0013315	.0004199	9.752880	.0299311	.0065436

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244095	20.38384	.2468941	3.377501	.0174047	.0001438
Stddev	.0004085	.17940	.0022720	.017731	.0002632	.0003116
%RSD	1.673692	.8800996	.9202290	.5249631	1.511947	216.7582

#1	.0247559	20.20058	.2444916	3.360739	.0176987	.0002283
#2	.0239590	20.55911	.2471830	3.396063	.0171913	-.000201
#3	.0245136	20.39183	.2490079	3.375702	.0173240	.000404

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.972206	.0397935	.1361091	5.581264	.0244217	.0007955
Stddev	.029166	.0008664	.0014771	.039521	.0002029	.0002201
%RSD	.7342596	2.177238	1.085245	.7080946	.8308572	27.66368

#1	3.938909	.0398497	.1345581	5.547828	.0241904	.0009018
#2	3.993232	.0406304	.1374992	5.624878	.0245055	.0009423
#3	3.984476	.0389003	.1362701	5.571085	.0245694	.0005425

Sample Name: Q2088-01DLX5 Acquired: 5/23/2025 18:00:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0058610	.6443636	F 33.73996	.5763411	4.867601	.0220713
Stddev	.0006704	.0045519	.19885	.0062718	.040488	.0023526
%RSD	11.43884	.7064224	.5893579	1.088208	.8317922	10.65908

#1	.0058943	.6496095	33.53677	.5831440	4.896168	.0194493
#2	.0065141	.6420246	33.93417	.5750905	4.885369	.0227668
#3	.0051745	.6414567	33.74894	.5707889	4.821267	.0239976

Elem	Sr4077
Units	ppm
Avg	.0271101
Stddev	.0000890
%RSD	.3284452

#1	.0271154
#2	.0270185
#3	.0271963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.354	56841.53	5845.509	1766.605	2515.201
Stddev	12.033	557.14	39.010	27.196	17.168
%RSD	.6556146	.9801710	.6673472	1.539457	.6825749

#1	1827.606	57483.98	5887.515	1797.960	2503.687
#2	1829.241	56549.49	5838.591	1749.427	2506.982
#3	1849.217	56491.13	5810.421	1752.427	2534.934

Sample Name: Q2093-14 Acquired: 5/23/2025 18:04:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.002200	-.005886	-.001037	.0057281	.0038344	.2043894
Stddev	.002324	.002728	.001791	.0032755	.0042755	.0030852
%RSD	105.6457	46.34200	172.7011	57.18335	111.5045	1.509451

#1	.000431	-.008284	-.001182	.0031192	.0051555	.2055104
#2	-.003056	-.002918	-.002750	.0094042	-.000946	.2009004
#3	-.003975	-.006457	.000822	.0046610	.007293	.2067573

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855545	-.000211	-.000010	62.21203	.0031610	.0004331
Stddev	.0004757	.000047	.000116	.25440	.0001855	.0001891
%RSD	.5560218	22.08284	1177.206	.4089289	5.867794	43.66631

#1	.0854433	-.000250	-.000098	62.50081	.0032321	.0003550
#2	.0860760	-.000159	-.000053	62.02100	.0033004	.0006488
#3	.0851443	-.000223	.000122	62.11427	.0029504	.0002956

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026156	.8070808	1.023564	13.38624	.0074059	-.000196
Stddev	.0003322	.0116136	.006056	.06414	.0002427	.000278
%RSD	12.70164	1.438965	.5916411	.4791785	3.276986	142.1817

#1	.0024871	.7938037	1.030108	13.46030	.0071419	-.000517
#2	.0029929	.8120865	1.022424	13.34798	.0074566	-.000047
#3	.0023669	.8153520	1.018159	13.35045	.0076193	-.000023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	89.90189	.0027354	.0350435	10.76737	.0977927	.0100941
Stddev	.68417	.0004243	.0002225	.10921	.0017893	.0001405
%RSD	.7610141	15.51127	.6349468	1.014262	1.829720	1.391788

#1	89.18112	.0032223	.0352992	10.64166	.0998522	.0100383
#2	90.54236	.0024442	.0348943	10.83880	.0966196	.0099900
#3	89.98221	.0025399	.0349370	10.82166	.0969064	.0102539

Sample Name: Q2093-14 Acquired: 5/23/2025 18:04:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.005647	.0004011	7.647808	.0322071	F 36.45647	.0215010
Stddev	.001420	.0000977	.060684	.0029226	.06114	.0015305
%RSD	25.14965	24.35569	.7934875	9.074360	.1677150	7.118059

#1	-.006871	.0004964	7.578422	.0316516	36.45573	.0224116
#2	-.005982	.0004057	7.674026	.0353676	36.51799	.0223573
#3	-.004090	.0003011	7.690975	.0296022	36.39571	.0197340

Elem	Sr4077
Units	ppm
Avg	.3127783
Stddev	.0024381
%RSD	.7794858

#1	.3151945
#2	.3128214
#3	.3103189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.355	55903.08	5950.730	1708.375	2440.659
Stddev	11.189	504.77	29.657	30.284	16.167
%RSD	.6327114	.9029363	.4983722	1.772679	.6623991

#1	1773.238	56484.58	5921.901	1742.957	2440.977
#2	1755.555	55646.81	5949.140	1695.573	2424.336
#3	1776.272	55577.86	5981.150	1686.594	2456.665

Sample Name: Q2097-02 Acquired: 5/23/2025 18:08:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.006489	-.005060	-.001448	.0054910	.0032263	.0705019	.2286180
Stddev	.004039	.000819	.000756	.0030093	.0021086	.0010968	.0009792
%RSD	62.23928	16.17958	52.20129	54.80308	65.35611	1.555679	.4283278

#1	-.005749	-.005744	-.000575	.0030979	.0054830	.0699596	.2293916
#2	-.002871	-.005283	-.001865	.0088694	.0028896	.0697818	.2275170
#3	-.010847	-.004153	-.001904	.0045058	.0013063	.0717641	.2289454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	.0002371	10.88108	.0004374	.0091200	.0212757	.0160747
Stddev	.000040	.0000313	.10270	.0003043	.0004243	.0005380	.0047793
%RSD	22.61403	13.20581	.9438315	69.57275	4.652214	2.528533	29.73188

#1	-.000134	.0002730	10.99952	.0007888	.0087053	.0208465	.0107971
#2	-.000213	.0002227	10.82692	.0002581	.0091013	.0218792	.0173162
#3	-.000189	.0002156	10.81681	.0002654	.0095533	.0211013	.0201107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8243151	1.877230	.0047789	-.000064	424.4824	.0006405	.4716351
Stddev	.0052477	.032383	.0000678	.000166	7.6592	.0013343	.0046623
%RSD	.6366137	1.725016	1.419864	258.3308	1.804371	208.3154	.9885430

#1	.8302701	1.909938	.0047642	.000052	415.6427	.0003472	.4754472
#2	.8203669	1.845183	.0048530	.000010	429.1442	-.000523	.4664369
#3	.8223083	1.876571	.0047197	-.000255	428.6603	.002097	.4730211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.585813	.0157774	.0002151	-.001947	-.000398	1.021683	.0111542
Stddev	.028518	.0002436	.0001203	.000623	.000223	.017457	.0017378
%RSD	1.798343	1.544021	55.94341	32.02131	56.08327	1.708610	15.57987

#1	1.560234	.0160427	.0002002	-.001603	-.000504	1.001541	.0091612
#2	1.616563	.0157257	.0001029	-.001571	-.000548	1.031061	.0119481
#3	1.580643	.0155637	.0003421	-.002667	-.000142	1.032446	.0123533

Sample Name: Q2097-02 Acquired: 5/23/2025 18:08:32 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.3025363	.0010657	.0484668
Stddev	.0012273	.0009821	.0001541
%RSD	.4056580	92.15352	.3178509

#1	.3038483	.0016034	.0486342
#2	.3023440	-.000068	.0483311
#3	.3014164	.001662	.0484350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.793	58670.44	6310.112	1684.058	2350.858
Stddev	23.961	161.61	155.217	11.212	21.674
%RSD	1.421325	.2754620	2.459810	.6657521	.9219430

#1	1713.093	58550.03	6130.972	1679.664	2375.868
#2	1676.037	58607.16	6404.583	1696.802	2339.141
#3	1668.250	58854.12	6394.780	1675.710	2337.566

Sample Name: CCV03 Acquired: 5/23/2025 18:53:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	5.011384	4.846505	4.850560	5.068768	5.153110	9.276452
Stddev	.015993	.017990	.018080	.032341	.033112	.038432
%RSD	.3191415	.3711991	.3727418	.6380443	.6425551	.4142917

#1	4.996442	4.825982	4.870772	5.033187	5.115355	9.307706
#2	5.009458	4.853981	4.835925	5.076740	5.166764	9.288107
#3	5.028254	4.859551	4.844985	5.096378	5.177211	9.233541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.466006	.2511770	2.421714	22.87052	.9543341	2.499871
Stddev	.203430	.0016923	.007540	.14370	.0045068	.003696
%RSD	2.149058	.6737545	.3113385	.6283023	.4722490	.1478449

#1	9.508861	.2493569	2.430247	22.76298	.9551114	2.503234
#2	9.644595	.2527029	2.418944	23.03372	.9584016	2.500464
#3	9.244563	.2514713	2.415950	22.81486	.9494891	2.495914

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259499	4.997273	2.260619	24.96536	2.437133	1.228294
Stddev	.004568	.020573	.008212	.21108	.003741	.002992
%RSD	.3626568	.4116811	.3632507	.8455052	.1535174	.2436280

#1	1.254622	5.015668	2.259429	24.74471	2.441452	1.228136
#2	1.260198	5.001093	2.269361	25.16536	2.434897	1.231362
#3	1.263677	4.975058	2.253067	24.98602	2.435050	1.225383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.32215	2.296419	2.491728	25.21663	F 4.444920	4.971178
Stddev	.42879	.008009	.001531	.36478	.041907	.011358
%RSD	1.693326	.3487635	.0614565	1.446593	.9428030	.2284831

#1	25.81636	2.295320	2.490773	25.63449	4.405277	4.961612
#2	25.10098	2.304921	2.493495	25.05367	4.488773	4.968191
#3	25.04911	2.289017	2.490917	24.96173	4.440710	4.983732

Sample Name: CCV03 Acquired: 5/23/2025 18:53:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	4.823634	4.612573	5.072136	4.904999	5.091841	4.573411
Stddev	.014920	.023697	.028189	.014918	.011690	.057513
%RSD	.3093190	.5137375	.5557559	.3041479	.2295850	1.257561

#1	4.840691	4.632545	5.097345	4.916390	5.078652	4.638793
#2	4.817204	4.618784	5.077363	4.910495	5.095947	4.550803
#3	4.813007	4.586389	5.041699	4.888112	5.100924	4.530637

Elem	Sr4077
Units	ppm
Avg	4.666664
Stddev	.035588
%RSD	.7625939

#1	4.692866
#2	4.680979
#3	4.626148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.446	58008.13	5913.550	1744.403	2431.958
Stddev	2.224	128.08	61.641	8.504	9.369
%RSD	.1245165	.2207901	1.042361	.4874979	.3852340

#1	1784.116	58154.26	5984.188	1752.475	2421.492
#2	1788.547	57915.36	5870.667	1745.210	2434.820
#3	1786.676	57954.76	5885.794	1735.524	2439.562

Sample Name: CCB03 Acquired: 5/23/2025 19:06:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0015468	-.001005	-.000309	.0026257	.0023990	-.000045	-.000457
Stddev	.0023224	.000352	.000715	.0014305	.0014062	.004009	.000262
%RSD	150.1478	34.99173	231.5489	54.48079	58.61636	8892.516	57.28830

#1	-.001106	-.001258	-.001046	.0017702	.0026078	-.000203	-.000195
#2	.003212	-.001154	.000382	.0018298	.0009001	.004041	-.000718
#3	.002535	-.000604	-.000262	.0042771	.0036891	-.003973	-.000457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000769	-.003157	.0002135	-.000089	-.000312	.0051744
Stddev	.000019	.0000868	.008396	.0002022	.000107	.000179	.0067718
%RSD	234.7359	112.8428	265.9236	94.74064	120.7755	57.29546	130.8707

#1	-.000019	.0000291	.006070	-.000012	.000034	-.000210	-.002422
#2	-.000019	.0000245	-.010346	.000275	-.000139	-.000208	.010577
#3	.000014	.0001772	-.005195	.000378	-.000161	-.000519	.007368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004108	.0129995	-.000374	.0001891	-.020143	-.000812	.0011579
Stddev	.0002740	.0040708	.000222	.0001039	.010098	.000011	.0001513
%RSD	66.69302	31.31519	59.44757	54.94549	50.13295	1.312522	13.06502

#1	.0007083	.0100460	-.000142	.0002287	-.015504	-.000809	.0012628
#2	.0001689	.0113094	-.000585	.0002675	-.013198	-.000824	.0009845
#3	.0003550	.0176431	-.000393	.0000713	-.031727	-.000803	.0012265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000581	.0044490	.0000956	.0063266	.0000067	-.000355	-.001710
Stddev	.024746	.0001894	.0003917	.0009851	.0004824	.005294	.001521
%RSD	4262.669	4.256702	409.8901	15.57118	7225.289	1492.517	88.96748

#1	.023554	.0046432	-.000194	.0074446	-.000534	-.001633	-.003402
#2	-.025896	.0044390	-.000061	.0055857	.000393	.005461	-.000457
#3	.000601	.0042648	.000541	.0059495	.000161	-.004892	-.001269

Sample Name: CCB03 Acquired: 5/23/2025 19:06:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0003642	.0009310	.0000917
Stddev	.0126177	.0019657	.0000426
%RSD	3464.083	211.1504	46.46701

#1	-.006316	-.000422	.0001408
#2	-.007509	.003186	.0000699
#3	.014918	.000029	.0000644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.783	57405.35	6438.668	1773.778	2613.879
Stddev	3.987	30.95	15.281	7.163	3.933
%RSD	.2139154	.0539103	.2373261	.4038529	.1504748

#1	1868.372	57431.74	6454.755	1772.465	2618.012
#2	1861.168	57371.29	6436.904	1767.362	2610.182
#3	1861.809	57413.03	6424.347	1781.507	2613.442

Sample Name: Q2097-04 Acquired: 5/23/2025 19:11:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.001876	-.004743	-.001055	.0050359	.0050410	.1203466	.1909825
Stddev	.001646	.001786	.000936	.0019191	.0010880	.0026207	.0005626
%RSD	87.74057	37.66383	88.69149	38.10900	21.58239	2.177614	.2945671

#1	-.000557	-.002816	-.000953	.0044326	.0056050	.1227071	.1913566
#2	-.003721	-.005070	-.000175	.0034909	.0057311	.1208062	.1912554
#3	-.001350	-.006343	-.002038	.0071842	.0037868	.1175265	.1903356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	.0002790	10.14364	.0254851	.0116076	.0178771	.1349267
Stddev	.000028	.0000182	.05523	.0004029	.0003828	.0004393	.0038258
%RSD	13.20250	6.503741	.5444516	1.581021	3.298195	2.457229	2.835483

#1	-.000182	.0002822	10.20691	.0251383	.0120441	.0183701	.1393386
#2	-.000236	.0002954	10.11896	.0253898	.0113286	.0177338	.1325237
#3	-.000219	.0002595	10.10507	.0259271	.0114500	.0175273	.1329179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.013461	1.654899	.0216670	-.000212	370.5175	.0001010	.5182098
Stddev	.004508	.015053	.0002324	.000281	.9804	.0006184	.0028676
%RSD	.4448508	.9095780	1.072782	132.3465	.2646136	612.6006	.5533693

#1	1.018288	1.664607	.0219346	-.000478	369.8281	.0006898	.5155302
#2	1.012734	1.637559	.0215145	-.000239	371.6399	-.000543	.5212343
#3	1.009360	1.662530	.0215521	.000081	370.0846	.000157	.5178650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9832949	.0170712	.0003783	-.002451	.0003075	.9311549	.0074280
Stddev	.0191967	.0005180	.0002664	.000613	.0004374	.0049434	.0020270
%RSD	1.952285	3.034090	70.42058	25.01448	142.2712	.5308854	27.28870

#1	.9899706	.0165260	.0006843	-.002011	.0007937	.9256796	.0091276
#2	.9982625	.0171310	.0001985	-.002191	-.000054	.9352898	.0079719
#3	.9616516	.0175567	.0002519	-.003152	.000183	.9324954	.0051846

Sample Name: Q2097-04 Acquired: 5/23/2025 19:11:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.2944691	.0013784	.0441859
Stddev	.0104178	.0006241	.0001709
%RSD	3.537838	45.28070	.3867259

#1	.2843141	.0020335	.0443804
#2	.2939620	.0013112	.0441178
#3	.3051312	.0007906	.0440596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1765.196	55911.38	6281.352	1707.383	2357.272
Stddev	37.792	152.95	55.913	11.800	26.068
%RSD	2.140938	.2735589	.8901467	.6911080	1.105849

#1	1807.004	56017.92	6217.249	1708.892	2383.474
#2	1755.122	55736.12	6320.064	1694.901	2357.001
#3	1733.463	55980.09	6306.744	1718.355	2331.341

Sample Name: Q2097-06 Acquired: 5/23/2025 19:15:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.003734	-.006120	.0014351	.0052774	.0066880	.0721938	.2395181
Stddev	.002203	.000300	.0011624	.0011966	.0016347	.0028361	.0011431
%RSD	58.99184	4.908262	80.99401	22.67357	24.44166	3.928475	.4772584

#1	-.001235	-.006262	.0016501	.0061078	.0075951	.0699459	.2406870
#2	-.005393	-.005775	.0024750	.0058185	.0048009	.0753802	.2384027
#3	-.004575	-.006323	.0001803	.0039058	.0076679	.0712554	.2394646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0002930	13.28448	.0032212	.0098914	.0123013	.0398517
Stddev	.000061	.0000107	.05600	.0002373	.0004345	.0001731	.0022690
%RSD	43.46257	3.637078	.4215435	7.367593	4.392634	1.407371	5.693591

#1	-.000206	.0002814	13.27621	.0032504	.0100984	.0121663	.0398740
#2	-.000130	.0002950	13.34415	.0034426	.0093922	.0122411	.0421095
#3	-.000085	.0003025	13.23306	.0029706	.0101838	.0124965	.0375717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042977	2.241704	.0050013	.0001940	411.8845	-.000606	.4154254
Stddev	.003256	.039051	.0002652	.0002318	3.6013	.000165	.0013311
%RSD	.3121414	1.742016	5.302917	119.5188	.8743481	27.25214	.3204173

#1	1.045188	2.250626	.0048645	.0002301	413.7085	-.000782	.4155966
#2	1.044504	2.275522	.0048325	.0004056	414.2090	-.000454	.4140170
#3	1.039239	2.198964	.0053070	-.000054	407.7362	-.000582	.4166626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.499277	.0173816	.0002714	-.004117	-.000278	1.070690	.0110262
Stddev	.041673	.0006379	.0003527	.001234	.000899	.010114	.0031619
%RSD	2.779507	3.670264	129.9572	29.98542	323.0620	.9446590	28.67627

#1	1.474099	.0171697	.0006531	-.003062	-.000032	1.075972	.0146477
#2	1.476353	.0180985	-.000042	-.003814	.000472	1.059029	.0096166
#3	1.547378	.0168765	.000204	-.005474	-.001275	1.077071	.0088142

Sample Name: Q2097-06 Acquired: 5/23/2025 19:15:37 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.3221618	.0031210	.0455593
Stddev	.0081017	.0013372	.0000600
%RSD	2.514794	42.84423	.1316968

#1	.3295652	.0034050	.0456170
#2	.3135073	.0016647	.0454973
#3	.3234128	.0042934	.0455635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.224	56096.50	6394.952	1712.285	2347.772
Stddev	13.998	315.22	57.146	24.088	17.330
%RSD	.7916150	.5619286	.8936054	1.406799	.7381568

#1	1777.305	55736.59	6373.603	1685.187	2362.248
#2	1752.104	56229.36	6351.554	1720.404	2328.568
#3	1775.263	56323.54	6459.698	1731.266	2352.500

Sample Name: Q2097-08 Acquired: 5/23/2025 19:20:01 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.003571	-.003405	-.000957	.0025501	.0046698	.0361862	.1376008
Stddev	.002294	.002245	.002058	.0004886	.0038456	.0007806	.0015212
%RSD	64.24473	65.91674	215.0003	19.16159	82.35049	2.157145	1.105508

#1	-.002017	-.003923	-.003243	.0031115	.0015397	.0363549	.1387334
#2	-.002490	-.005345	.000750	.0022208	.0035073	.0368686	.1381973
#3	-.006206	-.000947	-.000379	.0023179	.0089627	.0353350	.1358718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	.0003565	7.548533	.0008351	.0032923	.0067692	.0064592
Stddev	.000039	.0001684	.085033	.0003732	.0005897	.0002163	.0030256
%RSD	32.17811	47.22556	1.126486	44.69035	17.90962	3.194887	46.84165

#1	-.000140	.0004992	7.614024	.0010199	.0037853	.0069367	.0074979
#2	-.000149	.0001708	7.579142	.0004055	.0034526	.0065251	.0030510
#3	-.000077	.0003994	7.452433	.0010798	.0026391	.0068459	.0088285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4846066	1.345361	.0040701	.0000832	252.7706	-.000836	.3890493
Stddev	.0059377	.046769	.0002453	.0001303	1.6187	.000925	.0015891
%RSD	1.225255	3.476311	6.027415	156.5943	.6403754	110.6109	.4084623

#1	.4891389	1.359476	.0039122	.0001512	251.7411	-.001888	.3904045
#2	.4867958	1.383446	.0039453	.0001654	251.9344	-.000473	.3873003
#3	.4778852	1.293160	.0043527	-.000067	254.6364	-.000148	.3894430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5748351	.0093395	.0002230	-.002569	-.000374	.6219837	.0057852
Stddev	.0094294	.0007829	.0003559	.001032	.000269	.0061958	.0010032
%RSD	1.640373	8.382693	159.6373	40.15716	71.92049	.9961415	17.34066

#1	.5683522	.0101093	.0006323	-.003708	-.000480	.6222514	.0069407
#2	.5856524	.0093649	.0000499	-.002302	-.000575	.6156583	.0051371
#3	.5705007	.0085441	-.000013	-.001697	-.000068	.6280413	.0052778

Sample Name: Q2097-08 Acquired: 5/23/2025 19:20:01 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.1819171	.0015165	.0272555
Stddev	.0017519	.0012511	.0002844
%RSD	.9630286	82.50426	1.043384

#1	.1818384	.0005588	.0274459
#2	.1837070	.0029320	.0273919
#3	.1802058	.0010585	.0269286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.850	58655.73	6525.435	1775.687	2425.146
Stddev	.273	68.56	74.726	3.707	3.112
%RSD	.0150004	.1168774	1.145151	.2087466	.1283135

#1	1816.662	58711.28	6447.758	1778.089	2421.565
#2	1817.162	58579.11	6531.736	1777.554	2426.691
#3	1816.725	58676.79	6596.811	1771.418	2427.184

Sample Name: Q2097-10 Acquired: 5/23/2025 19:24:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.007048	-.004528	.0002454	.0071469	.0047380	.0559676	.2142829
Stddev	.004161	.002900	.0005814	.0007846	.0011189	.0060807	.0041137
%RSD	59.04334	64.04665	236.9022	10.97782	23.61464	10.86471	1.919749

#1	-.004444	-.007122	.0008086	.0075355	.0046500	.0518541	.2095359
#2	-.011847	-.005067	-.000353	.0062438	.0058983	.0530965	.2168051
#3	-.004852	-.001397	.000280	.0076613	.0036658	.0629523	.2165077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0003376	13.43404	.0046168	.0074640	.0094261	.0218845
Stddev	.000024	.0001255	.25685	.0006466	.0001775	.0002843	.0029314
%RSD	23.38855	37.18439	1.911955	14.00496	2.377892	3.015924	13.39478

#1	-.000083	.0003751	13.13828	.0049112	.0074630	.0093255	.0204250
#2	-.000131	.0004402	13.56272	.0050638	.0072871	.0092058	.0199693
#3	-.000099	.0001976	13.60112	.0038754	.0076420	.0097470	.0252591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6841956	2.313996	.0058232	-.000114	405.7018	-.001129	.3850147
Stddev	.0141738	.042109	.0002801	.000150	.9693	.001849	.0008084
%RSD	2.071595	1.819731	4.810721	131.0014	.2389172	163.8063	.2099698

#1	.6679308	2.265382	.0061459	-.000270	405.0684	-.003095	.3852719
#2	.6907512	2.337511	.0056416	-.000100	405.2195	-.000863	.3841090
#3	.6939049	2.339095	.0056822	.000028	406.8176	.000573	.3856632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109127	.0168907	.0003866	-.002503	.0001515	1.159183	.0076980
Stddev	.027096	.0010956	.0001249	.001228	.0003626	.012306	.0022003
%RSD	2.443000	6.486591	32.31215	49.03790	239.2846	1.061605	28.58240

#1	1.127867	.0157137	.0002426	-.002422	.0000208	1.150745	.0097093
#2	1.121454	.0170775	.0004655	-.001318	.0005614	1.173304	.0080366
#3	1.078059	.0178809	.0004519	-.003769	-.000128	1.153501	.0053480

Sample Name: Q2097-10 Acquired: 5/23/2025 19:24:25 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.3058915	.0018113	.0461685
Stddev	.0107600	.0014857	.0007600
%RSD	3.517602	82.02135	1.646172

#1	.2939996	.0006989	.0452910
#2	.3087204	.0012365	.0465920
#3	.3149544	.0034985	.0466223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.062	54325.16	6321.668	1673.802	2351.519
Stddev	20.012	171.91	102.398	3.968	19.452
%RSD	1.121697	.3164536	1.619791	.2370824	.8272201

#1	1772.255	54234.63	6426.235	1675.489	2340.061
#2	1772.764	54217.43	6317.182	1676.649	2340.517
#3	1807.168	54523.42	6221.587	1669.269	2373.979

Sample Name: Q2097-12 Acquired: 5/23/2025 19:28:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.004122	-.003924	.0019981	.0037301	.0032040	.0580516	.2643864
Stddev	.000734	.001903	.0010242	.0017712	.0029384	.0023259	.0004674
%RSD	17.80721	48.50448	51.25689	47.48502	91.70988	4.006649	.1767837

#1	-.003422	-.002930	.0031803	.0028096	.0055804	.0589058	.2645347
#2	-.004886	-.006118	.0013807	.0026086	.0041132	.0554194	.2647616
#3	-.004059	-.002724	.0014333	.0057720	-.000082	.0598297	.2638628

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0008881	13.69758	.0816496	.0254157	.0119543	.3237063
Stddev	.000036	.0000590	.03666	.0044985	.0002155	.0002721	.0140520
%RSD	44.12979	6.640322	.2676261	5.509567	.8478098	2.275750	4.340970

#1	-.000045	.0008210	13.65557	.0791063	.0256616	.0121560	.3246732
#2	-.000081	.0009317	13.71410	.0868436	.0252599	.0120620	.3091958
#3	-.000116	.0009116	13.72308	.0789988	.0253256	.0116449	.3372498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8716171	2.594430	.0491034	-.000482	379.6897	-.000000	.1094979
Stddev	.0036440	.007775	.0007665	.000699	11.4650	.001777	.0009067
%RSD	.4180718	.2996796	1.561097	145.2640	3.019568	794162.4	.8280840

#1	.8685120	2.599184	.0499243	-.000257	382.2757	.001782	.1098405
#2	.8707104	2.585458	.0484064	-.001266	367.1526	-.000010	.1084698
#3	.8756288	2.598649	.0489795	.000078	389.6409	-.001773	.1101834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8470374	.0187744	.0005483	-.002843	.0000058	.9647351	.0112288
Stddev	.0432086	.0009289	.0002002	.001276	.0003648	.0322021	.0015784
%RSD	5.101146	4.947553	36.52226	44.86620	6284.262	3.337923	14.05702

#1	.8476843	.0184527	.0007788	-.001684	-.000415	.9631207	.0130465
#2	.8035090	.0198214	.0004177	-.004210	.000193	.9333705	.0102049
#3	.8899189	.0180492	.0004483	-.002636	.000239	.9977140	.0104349

Sample Name: Q2097-12 Acquired: 5/23/2025 19:28:48 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.2302492	.0038681	.0501162
Stddev	.0113072	.0013616	.0001209
%RSD	4.910864	35.19986	.2412726

#1	.2349222	.0052683	.0500045
#2	.2173545	.0025488	.0502446
#3	.2384709	.0037873	.0500994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.699	55872.02	6212.108	1789.648	2374.363
Stddev	66.604	1949.83	45.265	189.834	55.421
%RSD	3.692642	3.489810	.7286616	10.60735	2.334152

#1	1880.101	55252.61	6161.758	1705.489	2437.727
#2	1773.122	58056.31	6225.135	2007.013	2350.444
#3	1757.874	54307.13	6249.431	1656.442	2334.917

Sample Name: Q2097-14 Acquired: 5/23/2025 19:33:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.001813	-.005043	-.000432	.0039542	.0030222	.0484935	.1721969
Stddev	.002565	.000227	.001650	.0017760	.0018133	.0036924	.0009613
%RSD	141.4755	4.504730	381.8055	44.91340	59.99957	7.614144	.5582719

#1	-.004630	-.005255	.001426	.0041840	.0015357	.0515540	.1712798
#2	-.001196	-.004803	-.001725	.0056040	.0050424	.0443925	.1721139
#3	.000387	-.005072	-.000997	.0020745	.0024884	.0495340	.1731970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0003135	10.96557	.0011411	.0044445	.0092673	.0145416
Stddev	.000008	.0000658	.07117	.0002435	.0003485	.0002302	.0032194
%RSD	5.834791	20.99588	.6490632	21.34190	7.841946	2.483749	22.13934

#1	-.000124	.0003191	10.91365	.0011332	.0041552	.0093711	.0108452
#2	-.000128	.0002451	11.04670	.0013886	.0048315	.0094273	.0160481
#3	-.000138	.0003764	10.93636	.0009017	.0043468	.0090035	.0167316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294782	2.389572	.0044042	-.000213	352.3998	-.000371	.0769842
Stddev	.0039366	.024923	.0001429	.000203	1.1636	.001290	.0005421
%RSD	.7434938	1.042971	3.243650	95.34700	.3302021	348.0502	.7041427

#1	.5249630	2.390287	.0042544	-.000329	352.6939	-.000386	.0765296
#2	.5321904	2.414130	.0045390	.000021	353.3882	.000927	.0768387
#3	.5312813	2.364301	.0044192	-.000330	351.1174	-.001653	.0775841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189114	.0124215	.0002568	-.002087	-.000344	.8715897	.0090546
Stddev	.024670	.0004225	.0002435	.001659	.000614	.0030836	.0014803
%RSD	2.074629	3.401381	94.83618	79.49040	178.4974	.3537921	16.34916

#1	1.175653	.0123609	.0005150	-.000899	.000259	.8680963	.0099887
#2	1.174104	.0128710	.0000312	-.003982	-.000323	.8727399	.0073478
#3	1.217586	.0120326	.0002242	-.001379	-.000969	.8739330	.0098273

Sample Name: Q2097-14 Acquired: 5/23/2025 19:33:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.2281627	.0026619	.0409393
Stddev	.0055075	.0007377	.0002358
%RSD	2.413861	27.71316	.5759819

#1	.2290800	.0031277	.0406690
#2	.2222541	.0018114	.0410462
#3	.2331539	.0030467	.0411028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.869	56338.02	6194.557	1732.927	2421.193
Stddev	16.314	67.94	43.105	5.032	12.446
%RSD	.9009197	.1205968	.6958470	.2903629	.5140303

#1	1821.155	56371.20	6178.370	1732.316	2430.850
#2	1819.394	56259.86	6161.890	1728.229	2425.581
#3	1792.058	56382.99	6243.412	1738.237	2407.148

Sample Name: Q2097-16 Acquired: 5/23/2025 19:37:39 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.005702	-.003668	.0021958	.0039688	.0004914	.1063637	.2143076
Stddev	.003071	.000841	.0007566	.0037906	.0010544	.0018748	.0009877
%RSD	53.85729	22.93823	34.45461	95.50937	214.5649	1.762617	.4608593

#1	-.007653	-.003062	.0026855	.0081185	.0006403	.1084342	.2146729
#2	-.007291	-.004629	.0025774	.0006882	.0014635	.1058758	.2131894
#3	-.002162	-.003314	.0013244	.0030998	-.000630	.1047811	.2150606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0002028	15.56175	.3999126	.0067130	.0149754	1.176254
Stddev	.000043	.0001978	.04015	.0029728	.0005240	.0007452	.007564
%RSD	345.4022	97.55363	.2579844	.7433582	7.805857	4.975877	.6430804

#1	.000014	-.000020	15.51541	.4004859	.0071753	.0153775	1.168560
#2	.000011	.000357	15.58385	.3966949	.0061438	.0154331	1.176521
#3	-.000062	.000272	15.58599	.4025570	.0068200	.0141156	1.183682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4955468	2.803196	.1127146	.0001914	450.1049	-.000028	.0607367
Stddev	.0020550	.023802	.0002659	.0002628	4.1752	.001363	.0006245
%RSD	.4146928	.8491151	.2358868	137.2942	.9276080	4804.252	1.028262

#1	.4939898	2.781146	.1129814	-.000035	453.8716	-.000933	.0605398
#2	.4947745	2.800012	.1127125	.000479	445.6155	.001539	.0602343
#3	.4978760	2.828430	.1124497	.000130	450.8275	-.000691	.0614359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432576	.0159016	.0011374	-.003057	.0012986	1.236374	.0230980
Stddev	.027280	.0006113	.0001908	.000617	.0000890	.025750	.0025504
%RSD	1.904233	3.844188	16.77647	20.19517	6.855940	2.082686	11.04179

#1	1.463887	.0155964	.0010864	-.003335	.0012040	1.237324	.0214161
#2	1.419902	.0166054	.0009773	-.003487	.0013111	1.210163	.0260325
#3	1.413938	.0155031	.0013486	-.002350	.0013807	1.261636	.0218454

Sample Name: Q2097-16 Acquired: 5/23/2025 19:37:39 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.3543437	.0033402	.0582208
Stddev	.0077533	.0008342	.0003290
%RSD	2.188067	24.97401	.5650417

#1	.3532085	.0037421	.0582970
#2	.3472205	.0038974	.0578604
#3	.3626019	.0023812	.0585050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.806	56208.03	6422.427	1722.392	2393.129
Stddev	5.962	598.18	1.595	18.974	9.813
%RSD	.3289012	1.064222	.0248308	1.101611	.4100372

#1	1810.229	55896.33	6421.927	1717.201	2384.347
#2	1808.565	56897.68	6421.142	1743.421	2391.320
#3	1819.623	55830.07	6424.212	1706.554	2403.720

Sample Name: Q2097-18 Acquired: 5/23/2025 19:42:05 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.002740	-.005823	-.001408	.0055575	.0029434	.9878856	.1128051
Stddev	.006064	.001235	.000643	.0042233	.0000968	.0362608	.0054802
%RSD	221.2843	21.21671	45.68354	75.99237	3.289882	3.670545	4.858119

#1	-.008851	-.007223	-.001341	.0012932	.0030138	1.029683	.1190707
#2	.003276	-.004887	-.002082	.0097386	.0028330	.964843	.1104399
#3	-.002647	-.005359	-.000801	.0056407	.0029835	.969131	.1089047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001175	.0000310	37.18953	.0008643	.0255098	.0124791	.5020822
Stddev	.0000218	.0001116	1.48838	.0001066	.0001480	.0005184	.0069048
%RSD	18.53432	359.9649	4.002142	12.33213	.5801988	4.154100	1.375228

#1	.0001064	.0001480	38.90112	.0009690	.0255074	.0120478	.4945099
#2	.0001426	.0000193	36.46839	.0007559	.0256589	.0123354	.5080296
#3	.0001035	-.000074	36.19909	.0008681	.0253629	.0130542	.5037072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5694164	1.436024	.0211643	-.000232	397.5282	.0001017	.0784784
Stddev	.0221304	.047395	.0005045	.000285	8.2977	.0010746	.0006970
%RSD	3.886509	3.300467	2.383944	123.0068	2.087314	1056.785	.8881821

#1	.5948536	1.488101	.0212548	-.000559	387.9499	.0007672	.0782761
#2	.5588111	1.424554	.0216175	-.000098	402.1089	.0006759	.0792542
#3	.5545845	1.395415	.0206206	-.000038	402.5258	-.001138	.0779049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.166724	.0129955	.0005266	-.004426	-.000651	1.437846	.0092405
Stddev	.013560	.0012021	.0003941	.000424	.000506	.020024	.0036055
%RSD	.2624483	9.250233	74.84634	9.569607	77.74646	1.392614	39.01831

#1	5.153330	.0143778	.0000768	-.004238	-.000080	1.439268	.0129786
#2	5.166397	.0121947	.0008116	-.004130	-.000827	1.417149	.0057841
#3	5.180444	.0124141	.0006914	-.004912	-.001045	1.457120	.0089590

Sample Name: Q2097-18 Acquired: 5/23/2025 19:42:05 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	1.945418	.0084130	.0433950
Stddev	.048976	.0016236	.0018978
%RSD	2.517513	19.29830	4.373216

#1	1.907371	.0102850	.0455753
#2	2.000677	.0075648	.0424956
#3	1.928205	.0073891	.0421142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.617	55106.33	5918.554	1687.153	2307.932
Stddev	23.858	25.27	234.482	7.098	28.949
%RSD	1.355081	.0458541	3.961818	.4206968	1.254336

#1	1774.568	55106.85	5648.634	1690.293	2325.077
#2	1733.069	55131.34	6035.088	1692.139	2274.508
#3	1774.214	55080.81	6071.940	1679.027	2324.210

Sample Name: Q2101-04 Acquired: 5/23/2025 19:46:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.004480	-.003718	.0002709	.0072495	.0032559	.0671544	.2067811
Stddev	.001693	.001254	.0022246	.0012436	.0006224	.0033124	.0003344
%RSD	37.80325	33.72379	821.1892	17.15432	19.11585	4.932461	.1617308

#1	-.005497	-.003294	-.001897	.0077679	.0039239	.0705061	.2071182
#2	-.002525	-.002732	.002548	.0058305	.0026922	.0670740	.2067755
#3	-.005417	-.005129	.000162	.0081499	.0031516	.0638829	.2064494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000749	.0000168	4.715432	.0003987	.0008512	.0049753	.0099307
Stddev	.0000686	.0000300	.011465	.0004579	.0002386	.0001046	.0056090
%RSD	91.60417	179.0680	.2431363	114.8608	28.02937	2.103275	56.48134

#1	.0001325	.0000035	4.725184	.0003760	.0006650	.0049242	.0091925
#2	.0000934	-.000004	4.718308	-.000048	.0007683	.0049060	.0047274
#3	-.000001	.000051	4.702802	.000867	.0011201	.0050957	.0158722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279981	.8717154	.0027481	-.000123	415.9616	-.000836	.0601853
Stddev	.0003508	.0199075	.0003743	.000256	6.2050	.000407	.0010259
%RSD	1.252838	2.283711	13.61977	207.4372	1.491732	48.68405	1.704547

#1	.0279378	.8929401	.0024056	-.000322	423.1142	-.000430	.0592276
#2	.0283751	.8534585	.0026911	-.000214	412.0209	-.001244	.0612679
#3	.0276814	.8687475	.0031476	.000166	412.7496	-.000836	.0600604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.296833	.0317001	.0000020	-.003651	.0000931	.5953317	.0103536
Stddev	.010617	.0012945	.0001452	.000890	.0004367	.0119340	.0007405
%RSD	.8187189	4.083674	7449.735	24.36511	469.0343	2.004604	7.151716

#1	1.294270	.0325365	-.000040	-.004414	.0005681	.5816977	.0111252
#2	1.287733	.0302090	-.000117	-.002674	-.000291	.6004143	.0102868
#3	1.308498	.0323548	.000164	-.003866	.000002	.6038830	.0096489

Sample Name: Q2101-04 Acquired: 5/23/2025 19:46:29 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v57) 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	.7429632	.0006336	.0279821
Stddev	.0051139	.0003869	.0001218
%RSD	.6883079	61.06307	.4354416

#1	.7396467	.0004335	.0279549
#2	.7403905	.0003878	.0281152
#3	.7488526	.0010796	.0278761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.443	54847.74	6306.905	1684.431	2345.033
Stddev	4.355	164.58	39.007	7.904	3.552
%RSD	.2443157	.3000665	.6184825	.4692458	.1514793

#1	1785.356	54882.42	6262.341	1690.221	2349.111
#2	1784.536	54992.21	6334.848	1687.646	2343.375
#3	1777.437	54668.58	6323.527	1675.426	2342.612

Sample Name: CCV04 Acquired: 5/23/2025 20:03:55 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	5.012534	5.025971	5.014773	4.990165	5.157228	10.16127	9.772784
Stddev	.017826	.069685	.014546	.031400	.030616	.06909	.087673
%RSD	.3556257	1.386494	.2900559	.6292391	.5936448	.6799082	.8971129

#1	5.005619	4.968838	5.022414	4.980073	5.132622	10.15515	9.767407
#2	4.999203	5.005468	4.997999	4.965052	5.147548	10.09544	9.687924
#3	5.032782	5.103607	5.023905	5.025370	5.191513	10.23321	9.863022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2763778	2.519415	25.29194	1.032564	2.633315	1.255439	5.353710
Stddev	.0034835	.004573	.17686	.017628	.004189	.005739	.059931
%RSD	1.260423	.1815293	.6992918	1.707196	.1590873	.4571029	1.119429

#1	.2763206	2.521596	25.21934	1.026595	2.637775	1.252485	5.326739
#2	.2729232	2.514159	25.16292	1.018695	2.629463	1.251779	5.312003
#3	.2798896	2.522490	25.49355	1.052401	2.632708	1.262052	5.422387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477133	25.08564	2.519273	1.307894	26.58512	2.504443	2.631690
Stddev	.017213	.21892	.003030	.018370	.35351	.015199	.030608
%RSD	.6948789	.8726874	.1202915	1.404550	1.329717	.6068693	1.163054

#1	2.469005	24.99260	2.520786	1.302327	26.45613	2.498304	2.625982
#2	2.465490	24.92861	2.515784	1.292951	26.31422	2.493274	2.604337
#3	2.496905	25.33571	2.521249	1.328403	26.98501	2.521751	2.664750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.50049	4.587084	5.050486	5.031431	4.618331	5.308966	5.034896
Stddev	.33958	.043590	.022459	.008407	.032332	.089370	.004414
%RSD	1.281398	.9502841	.4446850	.1670983	.7000894	1.683384	.0876739

#1	26.37679	4.585160	5.038311	5.038679	4.611205	5.292000	5.039778
#2	26.24011	4.544488	5.036743	5.022214	4.590155	5.229294	5.031185
#3	26.88458	4.631605	5.076403	5.033400	4.653632	5.405602	5.033726

Sample Name: CCV04 Acquired: 5/23/2025 20:03:55 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	5.233626	4.530760	4.605598
Stddev	.013722	.018139	.043911
%RSD	.2621820	.4003429	.9534373

#1	5.223924	4.522181	4.601375
#2	5.227629	4.518503	4.563950
#3	5.249325	4.551597	4.651468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.021	55025.54	5872.913	1713.386	2457.504
Stddev	10.751	733.46	38.397	12.879	9.367
%RSD	.5852317	1.332953	.6538051	.7516755	.3811643

#1	1842.066	55139.79	5868.676	1716.776	2458.612
#2	1844.321	55695.19	5913.253	1724.231	2466.269
#3	1824.675	54241.66	5836.810	1699.151	2447.633

Sample Name: CCB04 Acquired: 5/23/2025 20:08:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	.0025132	.0000653	-.001019	.0055835	.0026827	-.001172	.0019906
Stddev	.0027314	.0021242	.001253	.0015729	.0026991	.004414	.0006713
%RSD	108.6810	3254.176	123.0225	28.17088	100.6129	376.5750	33.72357

#1	.0038654	-.001637	.000372	.0058908	.0024275	-.006173	.0021302
#2	-.000630	-.000614	-.002061	.0069801	.0001202	.000478	.0025812
#3	.004305	.002446	-.001367	.0038796	.0055003	.002178	.0012605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	.0001095	-.003952	-.000080	-.000050	.0001896	.0077534
Stddev	.0000234	.0000223	.005958	.000531	.000246	.0002812	.0081618
%RSD	452.5175	20.34023	150.7426	666.0103	490.7214	148.3428	105.2677

#1	.0000306	.0000841	-.009857	.000100	-.000187	.0001669	.0099317
#2	-.000016	.0001186	-.004058	.000338	.000234	-.000080	-.001277
#3	.000000	.0001258	.002057	-.000677	-.000197	.000481	.014605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000765	.0182957	.0001474	-.000091	.0794565	-.000038	.0001212
Stddev	.0001976	.0103750	.0002970	.000190	.0041309	.000152	.0001432
%RSD	258.3218	56.70757	201.4986	208.7001	5.198971	401.4811	118.1976

#1	.0002961	.0282137	-.000175	.000121	.0760523	-.000183	.0001902
#2	-.000087	.0191561	.000411	-.000244	.0840522	-.000051	-.000043
#3	.000021	.0075172	.000206	-.000150	.0782650	.000120	.000217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213557	.0050339	.0010128	.0031190	.0006944	.0017318	.0006675
Stddev	.0166435	.0005411	.0000588	.0013719	.0002224	.0086246	.0005893
%RSD	77.93461	10.74931	5.803321	43.98359	32.02663	498.0192	88.29211

#1	.0350345	.0051732	.0010389	.0027376	.0005108	-.005036	-.000011
#2	.0262071	.0054916	.0010539	.0019783	.0006308	.011443	.000960
#3	.0028256	.0044367	.0009455	.0046413	.0009417	-.001211	.001054

Sample Name: CCB04 Acquired: 5/23/2025 20:08:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v57) 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	-.001133	.0015329	.0001630
Stddev	.007112	.0007156	.0000380
%RSD	627.6413	46.68467	23.33667

#1	.000694	.0007530	.0001437
#2	.004887	.0021594	.0002068
#3	-.008980	.0016863	.0001385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.643	59396.67	6329.216	1876.750	2737.171
Stddev	5.757	442.51	37.648	15.395	9.495
%RSD	.2903700	.7450041	.5948315	.8203195	.3469048

#1	1986.063	59905.14	6369.159	1894.526	2746.643
#2	1975.996	59098.82	6294.385	1867.743	2727.652
#3	1985.869	59186.04	6324.106	1867.980	2737.219