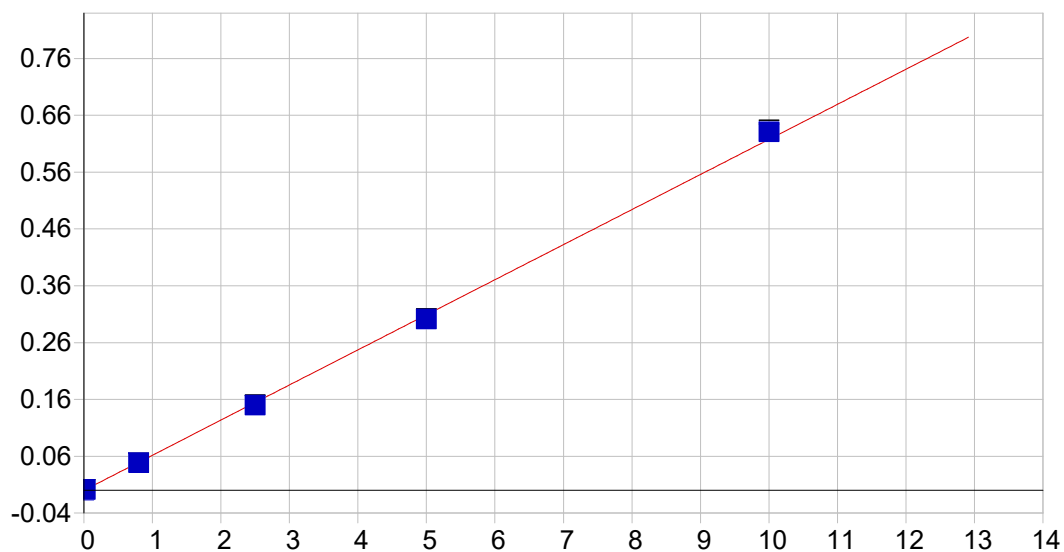


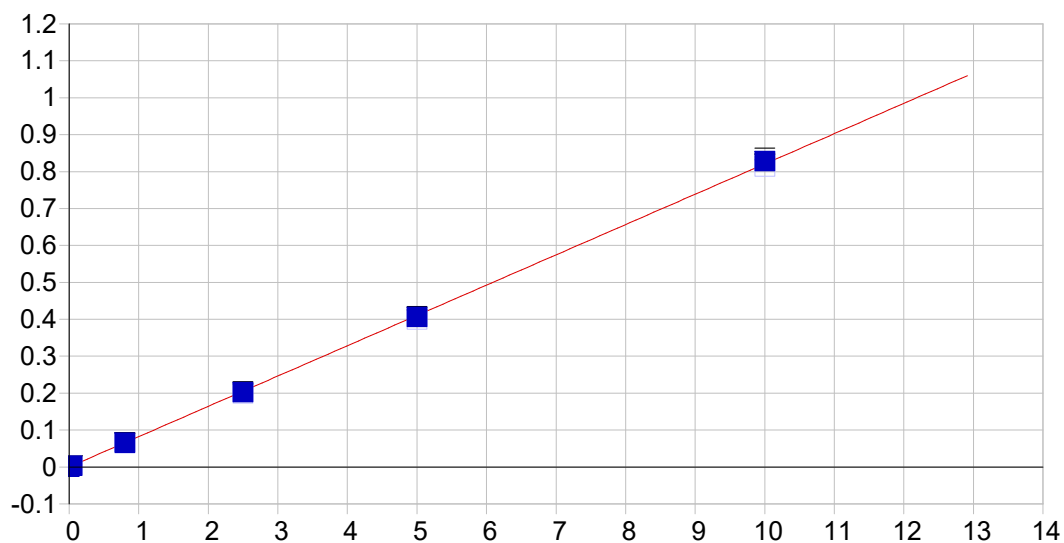


As 189.042 {479}

Date of Fit: 6/4/2025 14:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.061776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.002438
 Predicted MQL: 0.008126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.01915	-.001	-4.26	.00114	.000	1
S3	2.5000	2.4228	-.077	-3.09	.14947	.001	1
S4	5.0000	4.8774	-.123	-2.45	.30094	.001	1
S5	10.000	10.216	.216	2.16	.63040	.003	1
S2	.80000	.78471	-.015	-1.91	.04839	.000	1

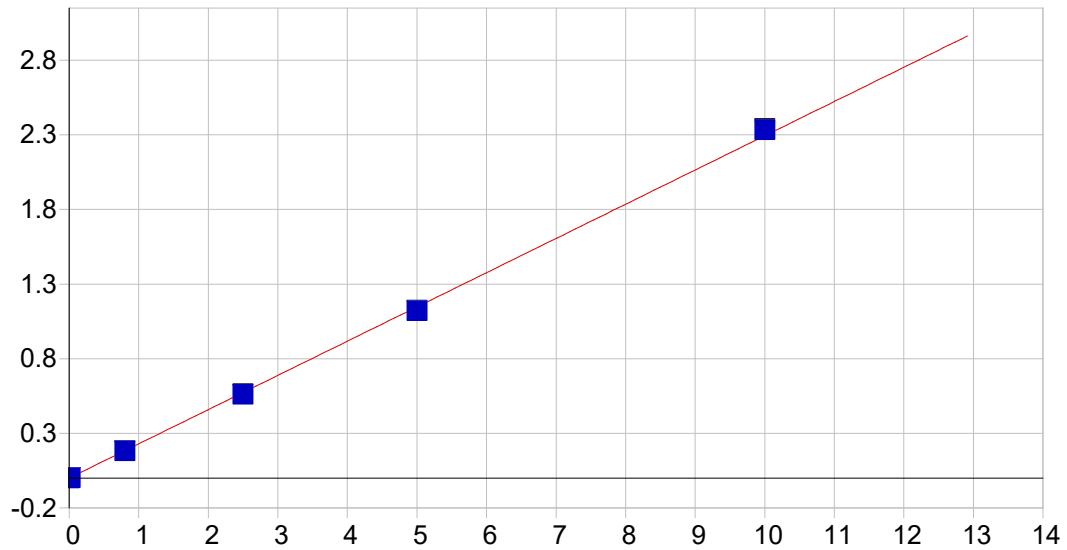


TI 190.856 {477}

Date of Fit: 6/4/2025 14:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.082053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001805
 Predicted MQL: 0.006016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.04000	.03883	-.001	-2.93	.00315	.000	1
S3	2.5000	2.4648	-.035	-1.41	.19865	.002	1
S4	5.0000	4.9502	-.050	-.996	.39882	.001	1
S5	10.000	10.091	.091	.915	.81314	.008	1
S2	.80000	.79459	-.005	-.676	.06417	.000	1

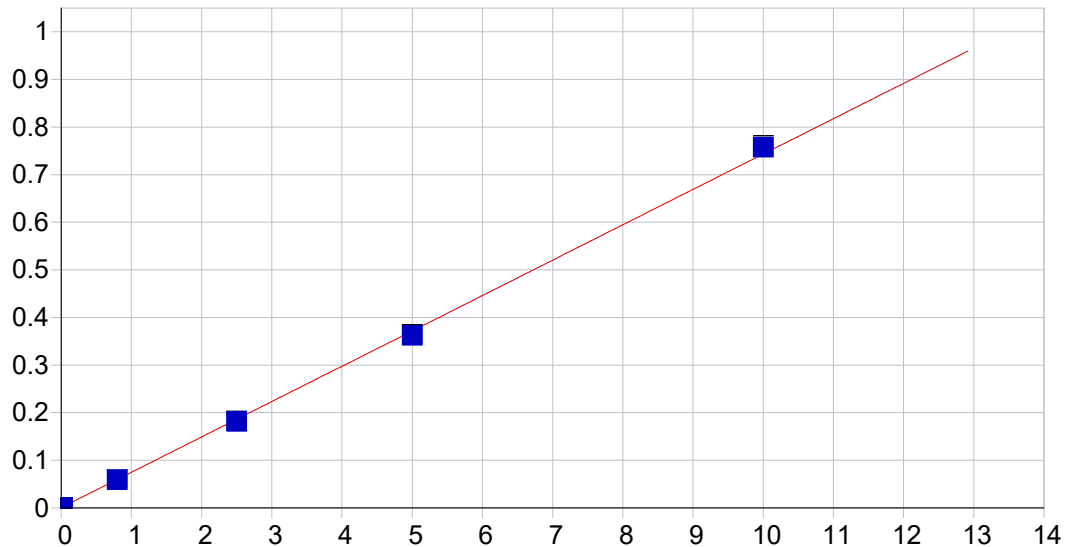


Pb 220.353 {453}

Date of Fit: 6/4/2025 14:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.229416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.001545
 Predicted MQL: 0.005149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01200	.01159	-.000	-3.38	.00261	.000	1
S3	2.5000	2.4435	-.056	-2.26	.55999	.002	1
S4	5.0000	4.8915	-.109	-2.17	1.1210	.003	1
S5	10.000	10.175	.175	1.75	2.3319	.008	1
S2	.80000	.79060	-.009	-1.17	.18119	.001	1

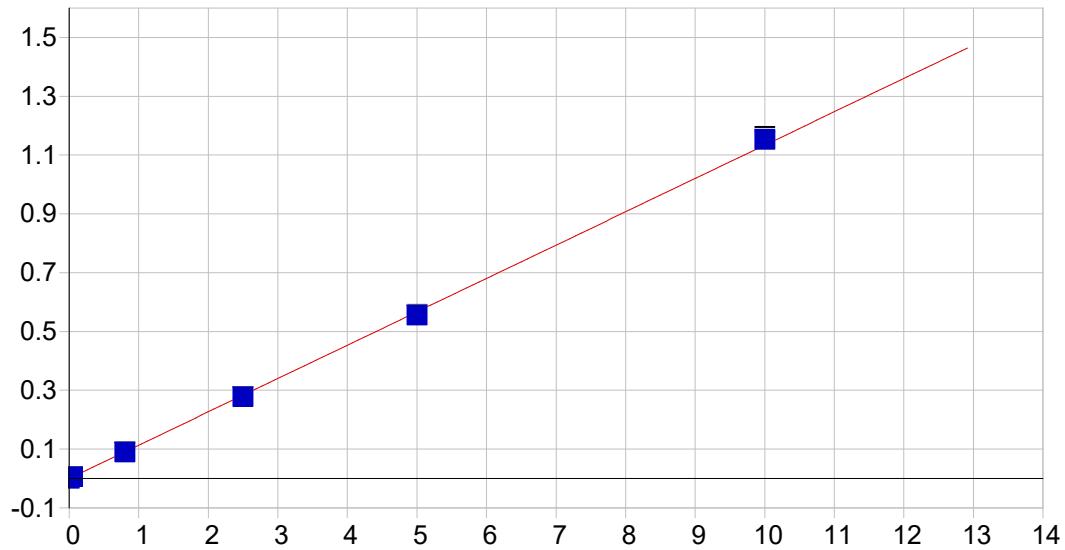


Se 196.090 {472}

Date of Fit: 6/4/2025 14:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000530 Re-Slope: 1.000000
 A1 (Gain): 0.074273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.003918
 Predicted MQL: 0.013060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00053	.000	1
S1	.02000	.02020	.000	.989	.00203	.000	1
S3	2.5000	2.4404	-.060	-2.38	.18172	.000	1
S4	5.0000	4.8746	-.125	-2.51	.36244	.002	1
S5	10.000	10.192	.192	1.92	.75727	.003	1
S2	.80000	.79230	-.008	-.963	.05935	.000	1

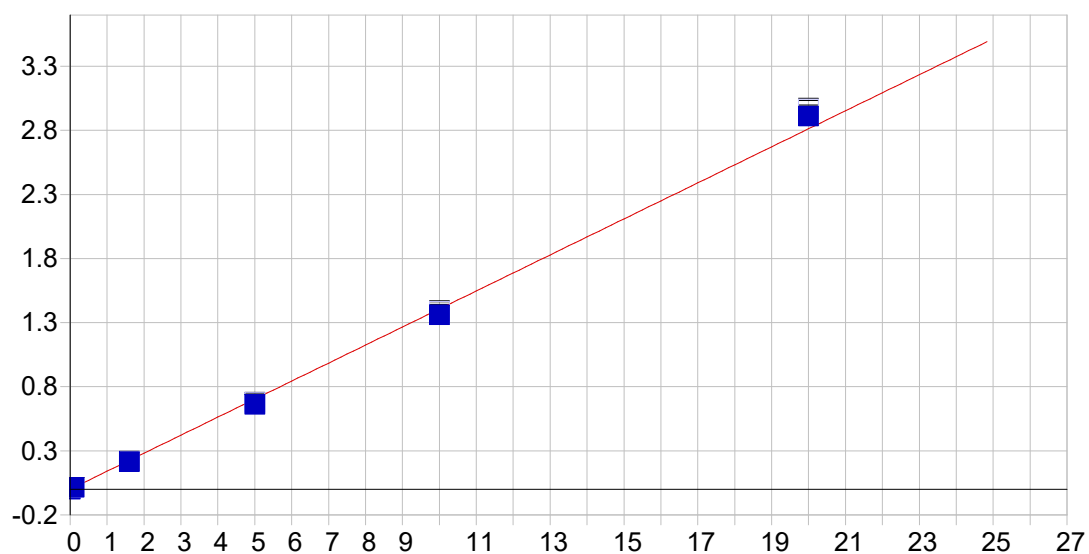


Sb 206.833 {463}

Date of Fit: 6/4/2025 14:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000013	Re-Slope:	1.000000
A1 (Gain):	0.113390	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999828	Status:	OK.
Std Error of Est:	0.000078		
Predicted MDL:	0.002334		
Predicted MQL:	0.007779		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.05000	.05169	.002	3.37	.00586	.000	1
S3	2.5000	2.4452	-.055	-2.19	.27802	.001	1
S4	5.0000	4.8951	-.105	-2.10	.55658	.002	1
S5	10.000	10.167	.167	1.67	1.1559	.007	1
S2	.80000	.79105	-.009	-1.12	.08993	.001	1

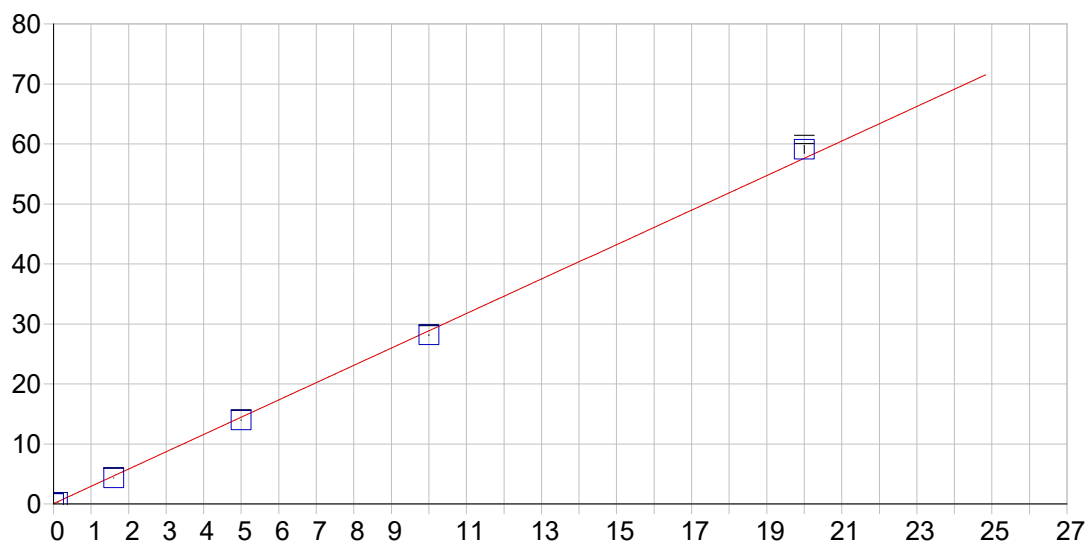


AI 396.152 { 85}

Date of Fit: 6/4/2025 14:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000401 Re-Slope: 1.000000
 A1 (Gain): 0.140613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999267 Status: OK.
 Std Error of Est: 0.000407
 Predicted MDL: 0.006375
 Predicted MQL: 0.021249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00040	.000	1
S1	.10000	.09604	-.004	-3.96	.01500	.000	1
S3	5.0000	4.7077	-.292	-5.85	.67601	.002	1
S4	10.000	9.6783	-.322	-3.22	1.3886	.003	1
S5	20.000	20.699	.699	3.49	2.9654	.009	1
S2	1.6000	1.5197	-.080	-5.02	.21845	.002	1

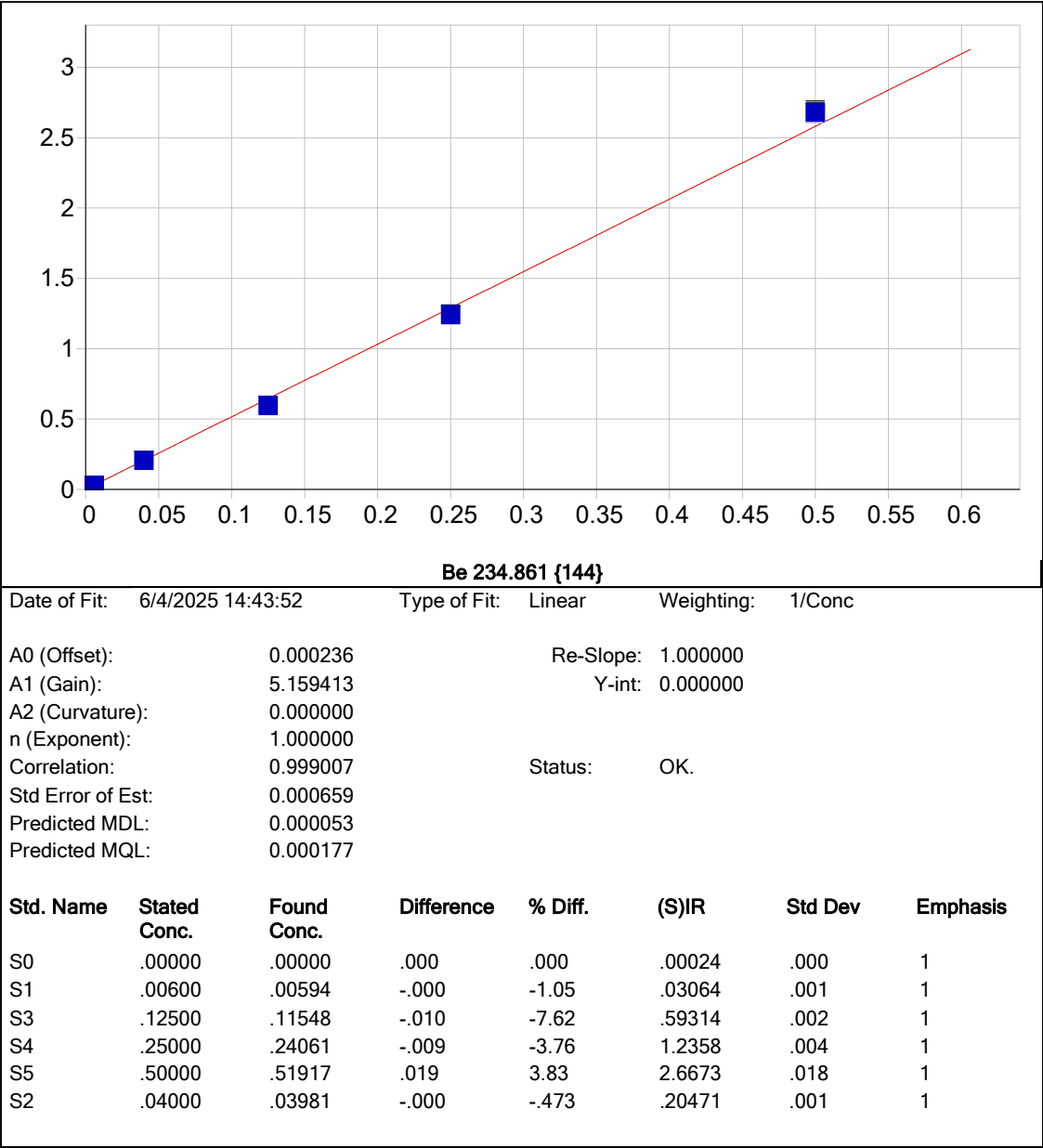


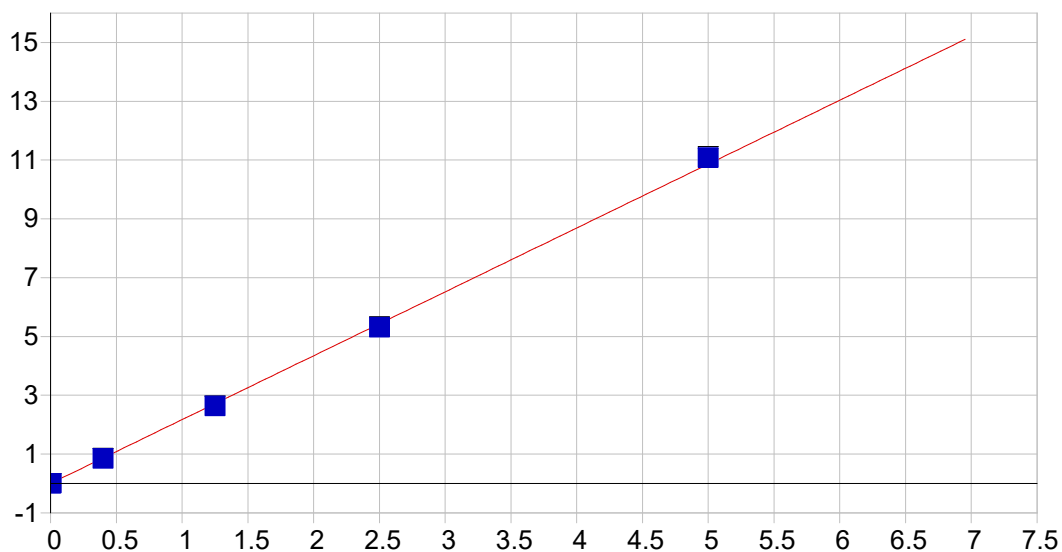
Ba 493.409 { 68}

Date of Fit: 6/4/2025 14:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.054705	Re-Slope:	1.000000
A1 (Gain):	2.878021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999561	Status:	OK.
Std Error of Est:	0.006328		
Predicted MDL:	0.000916		
Predicted MQL:	0.003054		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.05475	.001	1
S1	.10000	.09381	-.006	-6.19	.32470	.006	1
S3	5.0000	4.8383	-.162	-3.23	13.979	.041	1
S4	10.000	9.7598	-.240	-2.40	28.144	.081	1
S5	20.000	20.518	.518	2.59	59.105	.702	1
S2	1.6000	1.4905	-.109	-6.84	4.3445	.020	1



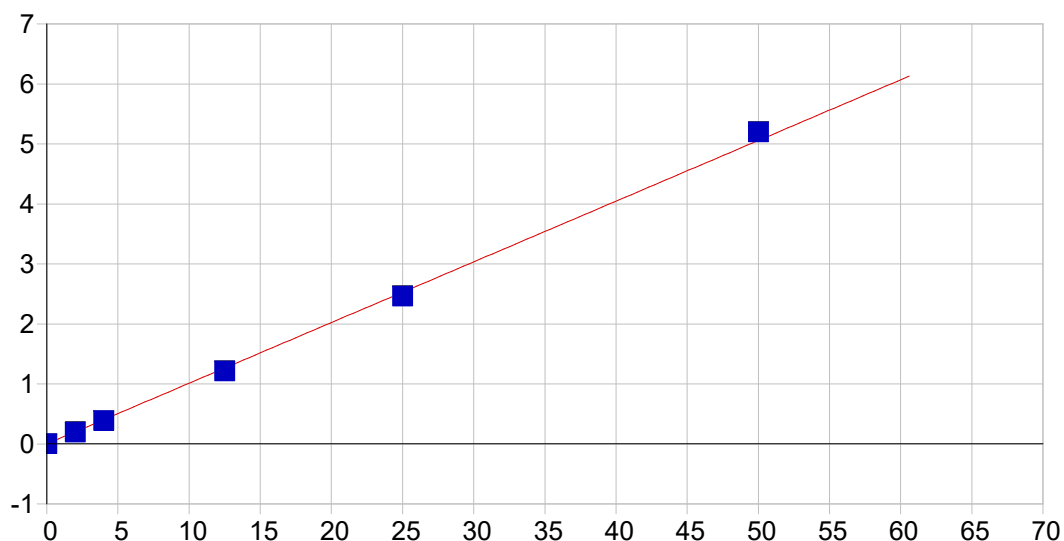


Cd 226.502 {449}

Date of Fit: 6/4/2025 14:43:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000097	Re-Slope:	1.000000
A1 (Gain):	2.172638	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999751	Status:	OK.
Std Error of Est:	0.000440		
Predicted MDL:	0.000104		
Predicted MQL:	0.000346		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.00600	.00612	.000	1.97	.01345	.000	1
S3	1.2500	1.2122	-.038	-3.02	2.6359	.008	1
S4	2.5000	2.4435	-.057	-2.26	5.3132	.018	1
S5	5.0000	5.1009	.101	2.02	11.091	.037	1
S2	.40000	.39326	-.007	-1.69	.85519	.001	1

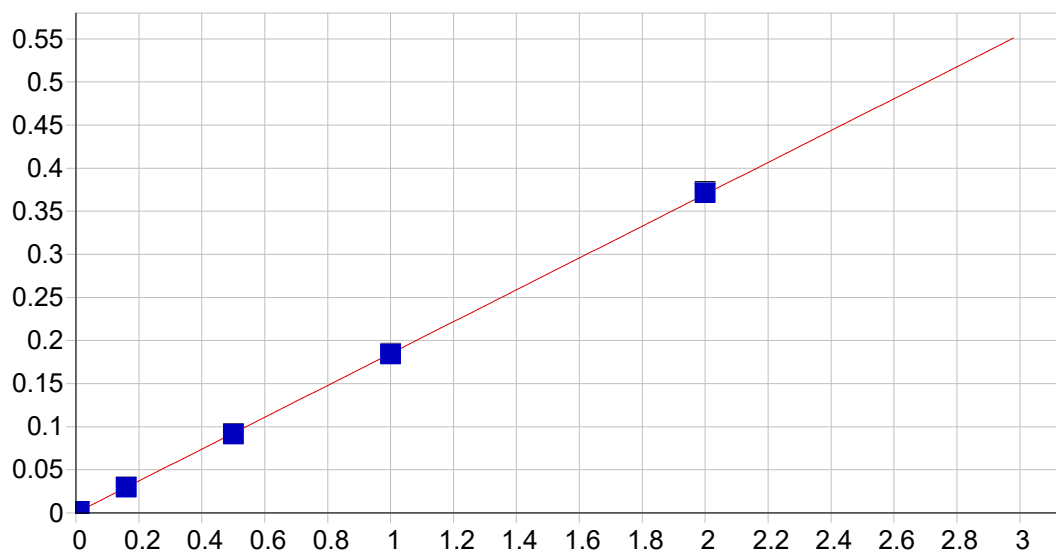


Ca 373.690 { 90}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000022	Re-Slope:	1.000000
A1 (Gain):	0.101139	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999536	Status:	OK.
Std Error of Est:	0.001630		
Predicted MDL:	0.006870		
Predicted MQL:	0.022900		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.00000	.000	1
S2	4.0000	3.8293	-.171	-4.27	.38728	.001	1
S3	12.500	12.004	-.496	-3.97	1.2141	.001	1
S4	25.000	24.317	-.683	-2.73	2.4594	.007	1
S5	50.000	51.405	1.41	2.81	5.1991	.003	1
S1	2.0000	1.9438	-.056	-2.81	.19657	.003	1

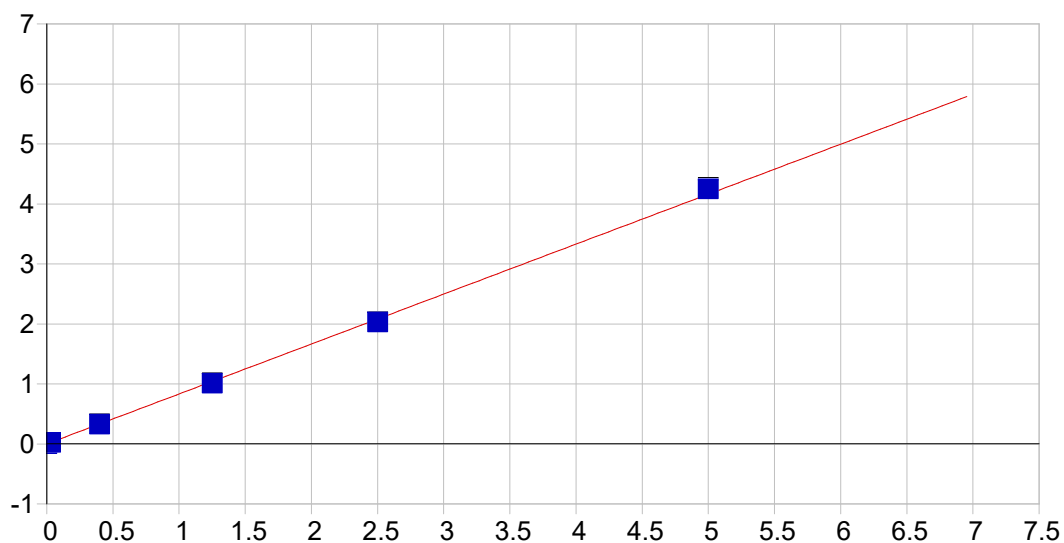


Cr 267.716 {126}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.184832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000438
 Predicted MQL: 0.001461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01019	.000	1.88	.00196	.000	1
S3	.50000	.49415	-.006	-1.17	.09148	.000	1
S4	1.0000	.99649	-.004	-.351	.18440	.001	1
S5	2.0000	2.0086	.009	.431	.37162	.001	1
S2	.16000	.16055	.001	.346	.02977	.000	1

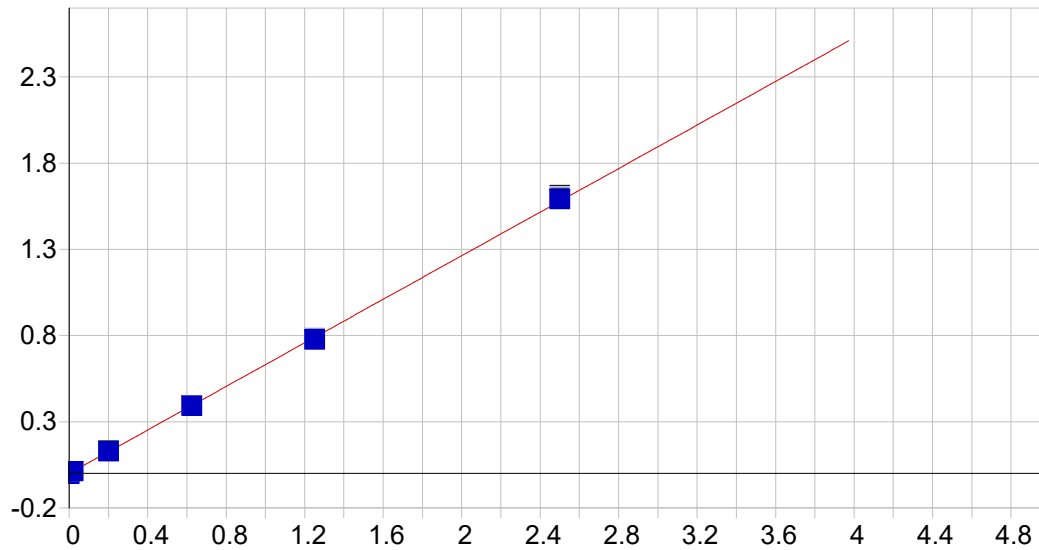


Co 228.616 {448}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.832452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000389
 Predicted MDL: 0.000296
 Predicted MQL: 0.000986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.03000	.02963	-.000	-1.22	.02464	.000	1
S3	1.2500	1.2135	-.037	-2.92	1.0120	.002	1
S4	2.5000	2.4395	-.061	-2.42	2.0343	.008	1
S5	5.0000	5.1046	.105	2.09	4.2565	.017	1
S2	.40000	.39283	-.007	-1.79	.32765	.000	1

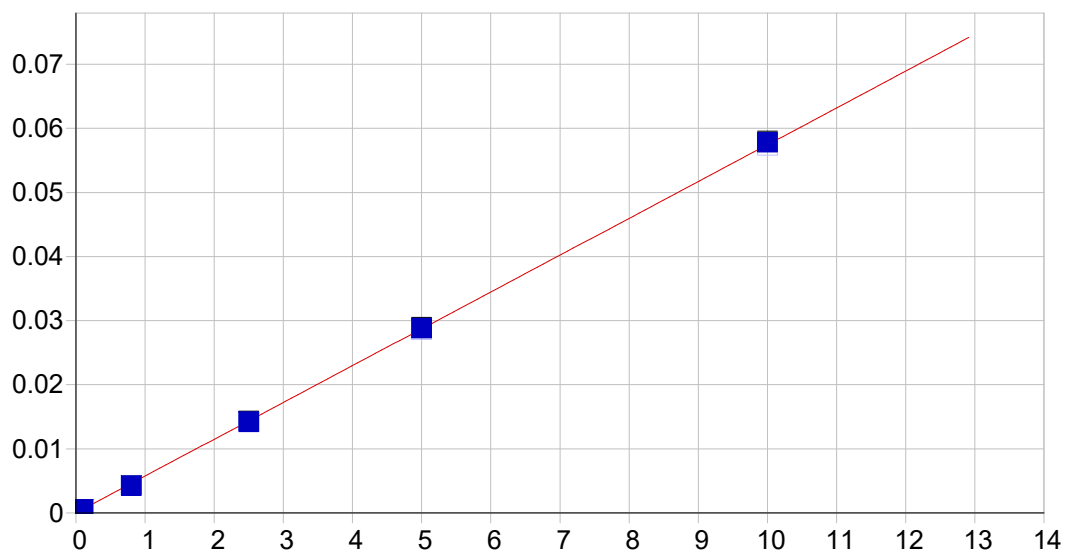


Cu 224.700 {450}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000697	Re-Slope:	1.000000
A1 (Gain):	0.631941	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000096		
Predicted MDL:	0.000475		
Predicted MQL:	0.001582		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.02000	.02160	.002	8.01	.01308	.000	1
S3	.62500	.62043	-.005	-.731	.39426	.000	1
S4	1.2500	1.2287	-.021	-1.71	.78150	.003	1
S5	2.5000	2.5201	.020	.804	1.6034	.010	1
S2	.20000	.20420	.004	2.10	.12927	.001	1

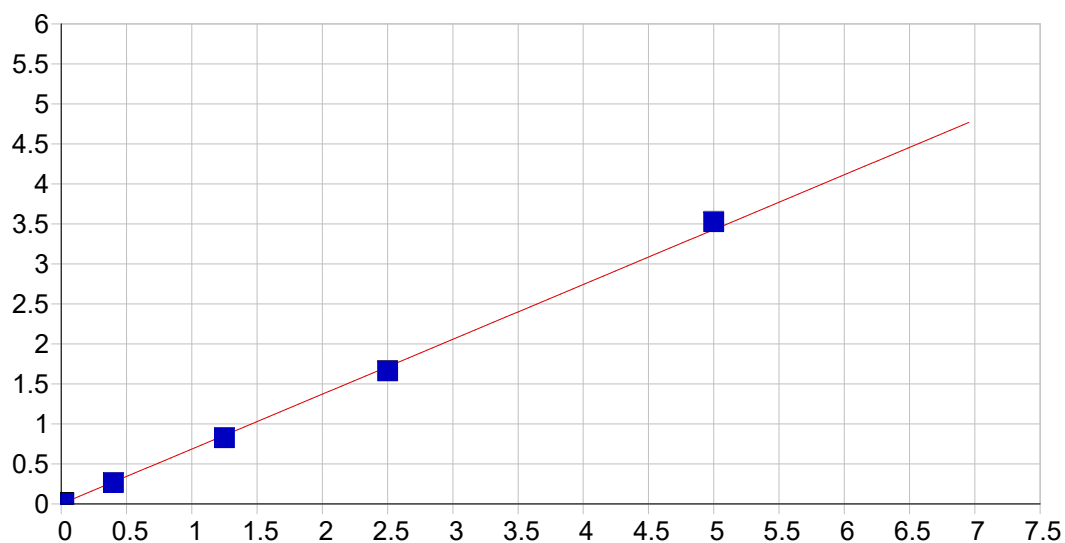


Fe 240.488 {140}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.005744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004846
 Predicted MQL: 0.016153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.10000	.10266	.003	2.66	.00059	.000	1
S3	2.5000	2.4804	-.020	-.786	.01413	.000	1
S4	5.0000	5.0128	.013	.257	.02856	.000	1
S5	10.000	10.063	.063	.633	.05732	.000	1
S2	.80000	.74085	-.059	-7.39	.00423	.000	1

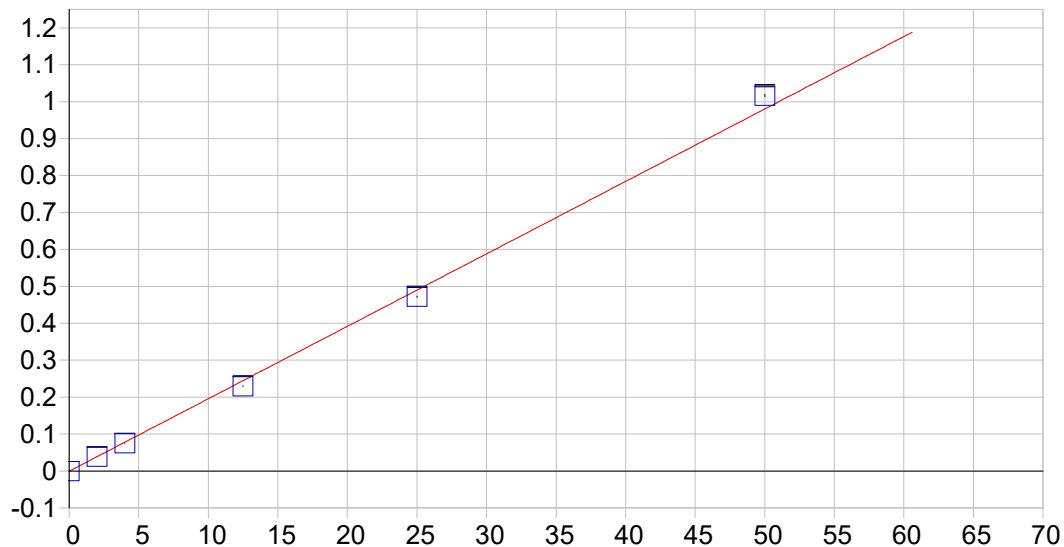


Mn 257.610 {131}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000409	Re-Slope:	1.000000
A1 (Gain):	0.685740	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999520	Status:	OK.
Std Error of Est:	0.000352		
Predicted MDL:	0.000339		
Predicted MQL:	0.001131		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.02000	.01971	-.000	-1.45	.01393	.001	1
S3	1.2500	1.2016	-.048	-3.87	.82457	.001	1
S4	2.5000	2.4218	-.078	-3.13	1.6615	.005	1
S5	5.0000	5.1410	.141	2.82	3.5265	.007	1
S2	.40000	.38585	-.014	-3.54	.26506	.002	1

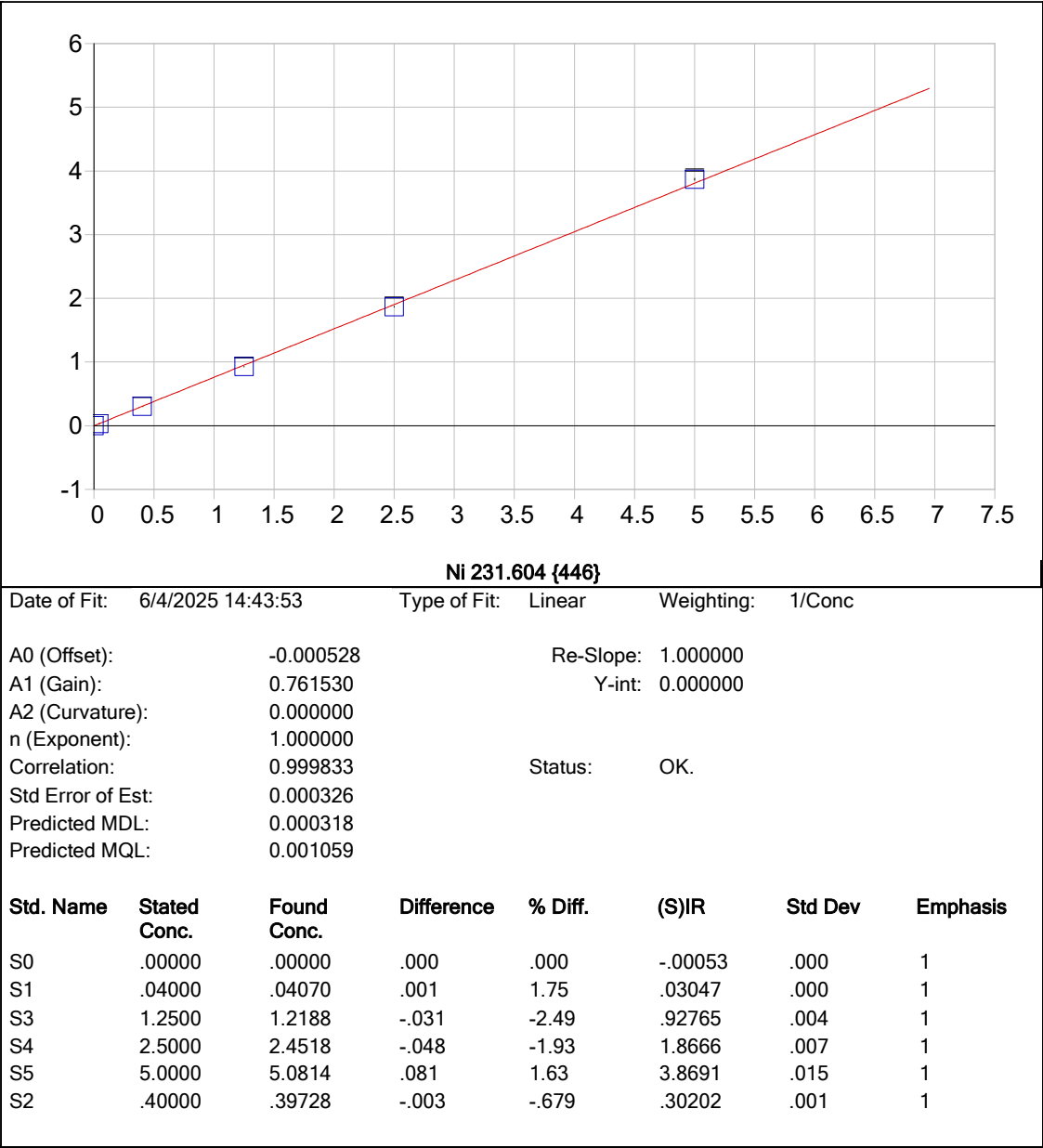


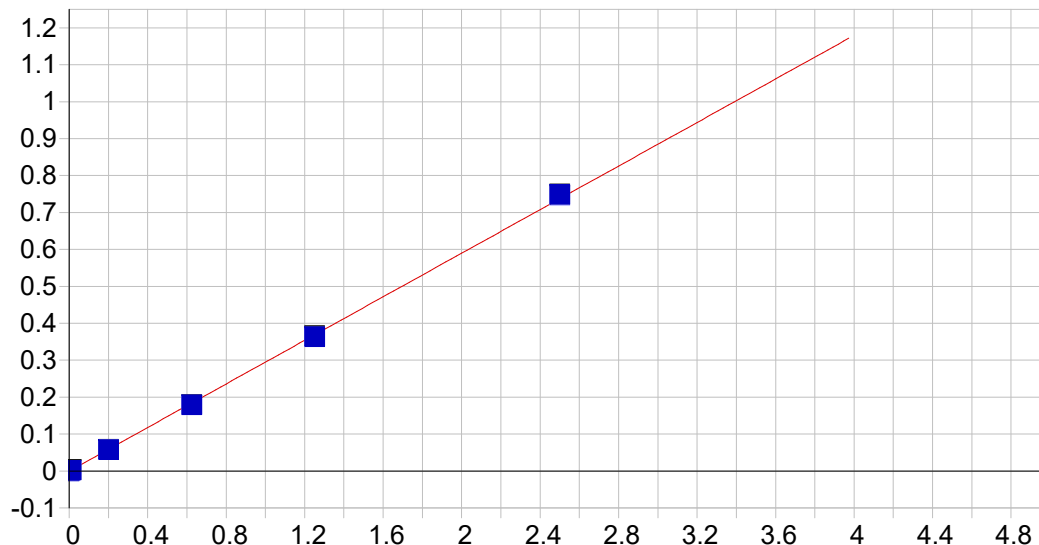
Mg 279.079 {121}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000618 Re-Slope: 1.000000
 A1 (Gain): 0.019616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999173 Status: OK.
 Std Error of Est: 0.000422
 Predicted MDL: 0.016104
 Predicted MQL: 0.053681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	-.00061	.000	1
S2	4.0000	3.8348	-.165	-4.13	.07461	.000	1
S3	12.500	11.740	-.760	-6.08	.22967	.001	1
S4	25.000	24.090	-.910	-3.64	.47194	.002	1
S5	50.000	51.849	1.85	3.70	1.0165	.003	1
S1	2.0000	1.9861	-.014	-.697	.03834	.001	1



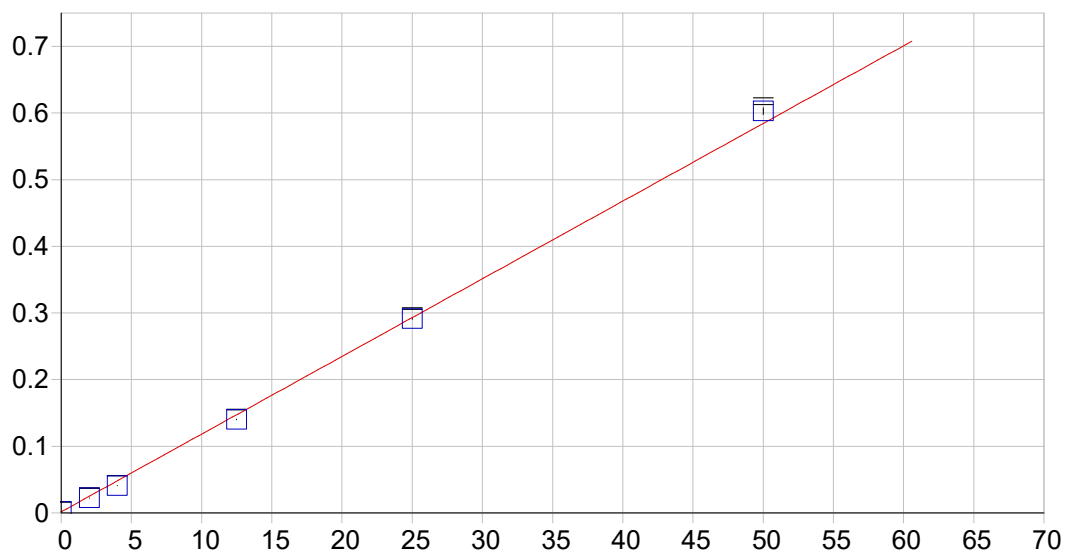


Ag 328.068 {103}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000255	Re-Slope:	1.000000
A1 (Gain):	0.294958	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.000446		
Predicted MQL:	0.001485		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.01000	.00979	-.000	-2.11	.00261	.000	1
S3	.62500	.60631	-.019	-2.99	.17776	.000	1
S4	1.2500	1.2347	-.015	-1.22	.36230	.002	1
S5	2.5000	2.5368	.037	1.47	.74472	.002	1
S2	.20000	.19733	-.003	-1.34	.05769	.000	1

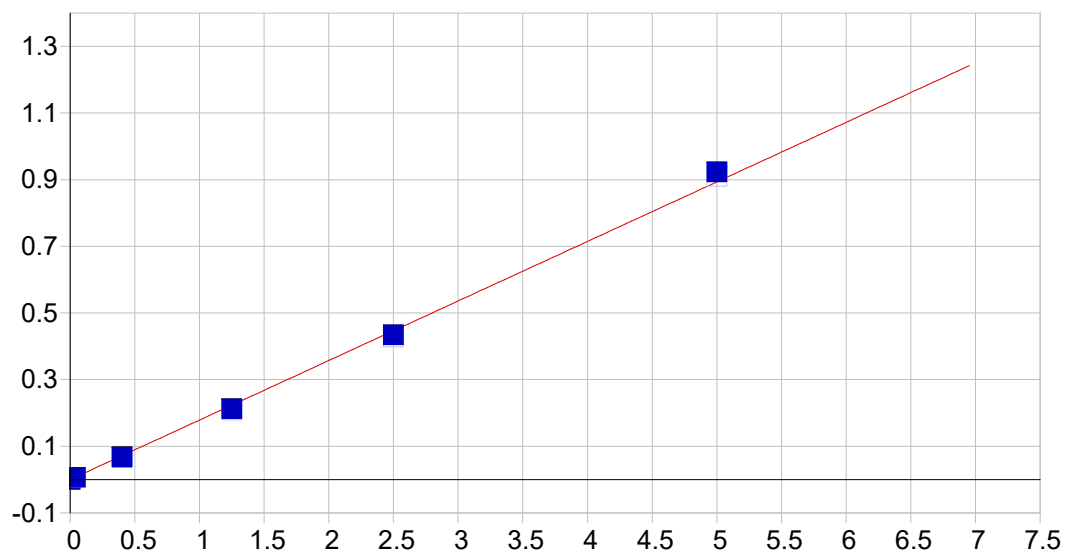


Na 589.592 { 57}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001696 Re-Slope: 1.000000
 A1 (Gain): 0.011653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998898 Status: OK.
 Std Error of Est: 0.000290
 Predicted MDL: 0.020469
 Predicted MQL: 0.068230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00058	.001	.000	.00170	.000	1
S2	4.0000	3.3732	-.627	-15.7	.04100	.000	1
S3	12.500	11.878	-.622	-4.97	.14011	.001	1
S4	25.000	24.879	-.121	-.485	.29161	.001	1
S5	50.000	51.595	1.60	3.19	.60293	.005	1
S1	2.0000	1.7743	-.226	-11.3	.02237	.000	1

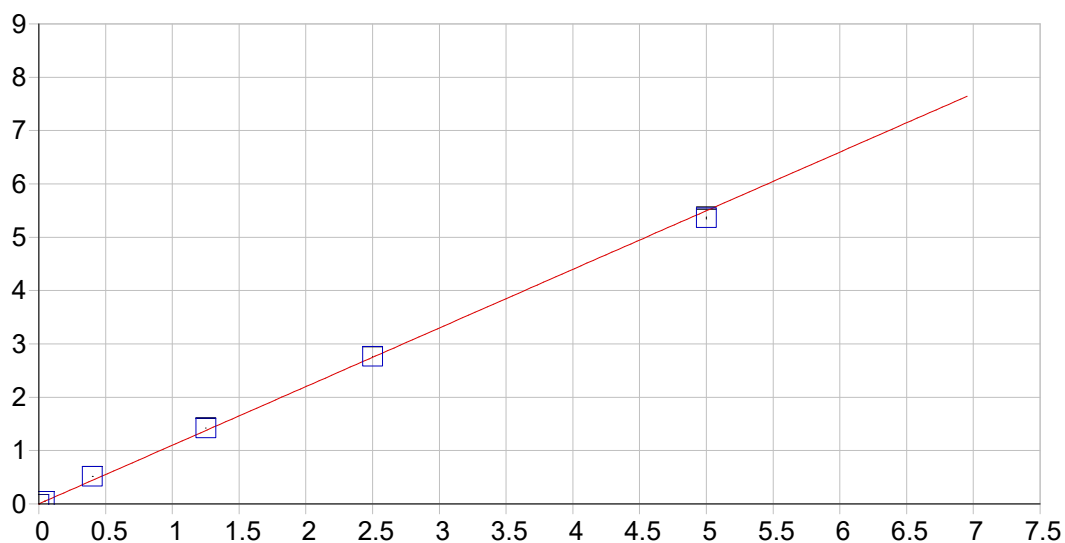


V 292.402 {115}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000030	Re-Slope:	1.000000
A1 (Gain):	0.178664	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999300	Status:	OK.
Std Error of Est:	0.000155		
Predicted MDL:	0.001936		
Predicted MQL:	0.006453		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00003	.000	1
S1	.04000	.03860	-.001	-3.51	.00666	.000	1
S3	1.2500	1.1844	-.066	-5.25	.20838	.001	1
S4	2.5000	2.4259	-.074	-2.96	.42694	.001	1
S5	5.0000	5.1647	.165	3.29	.90974	.000	1
S2	.40000	.37644	-.024	-5.89	.06624	.000	1

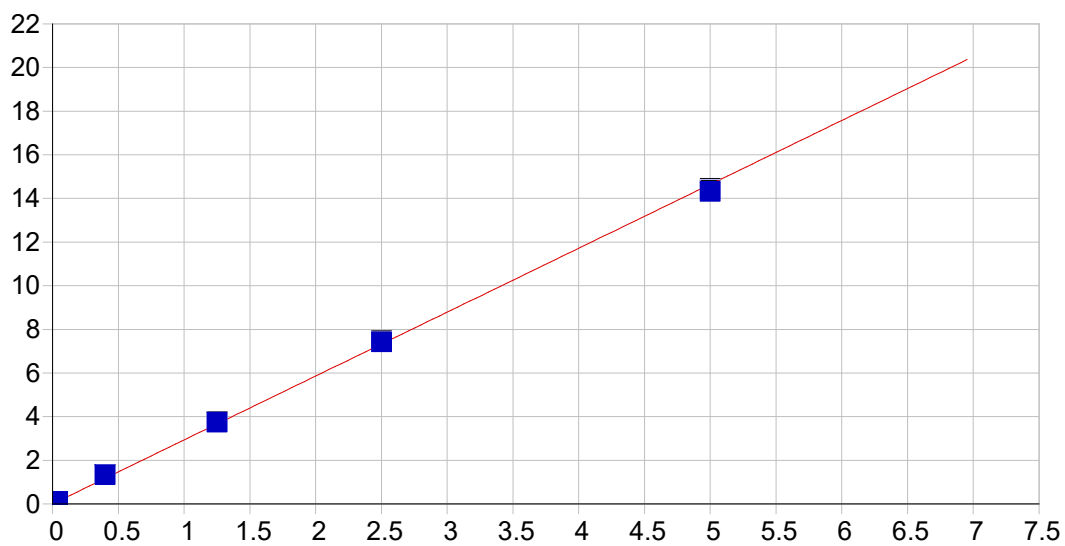


Zn 206.200 {464}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000960	Re-Slope:	1.000000
A1 (Gain):	1.099200	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999130	Status:	OK.
Std Error of Est:	0.001077		
Predicted MDL:	0.000186		
Predicted MQL:	0.000622		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00095	.000	1
S1	.04000	.04173	.002	4.32	.04683	.000	1
S3	1.2500	1.2915	.041	3.32	1.4206	.004	1
S4	2.5000	2.5129	.013	.514	2.7631	.004	1
S5	5.0000	4.8763	-.124	-2.47	5.3610	.019	1
S2	.40000	.46761	.068	16.9	.51496	.001	1

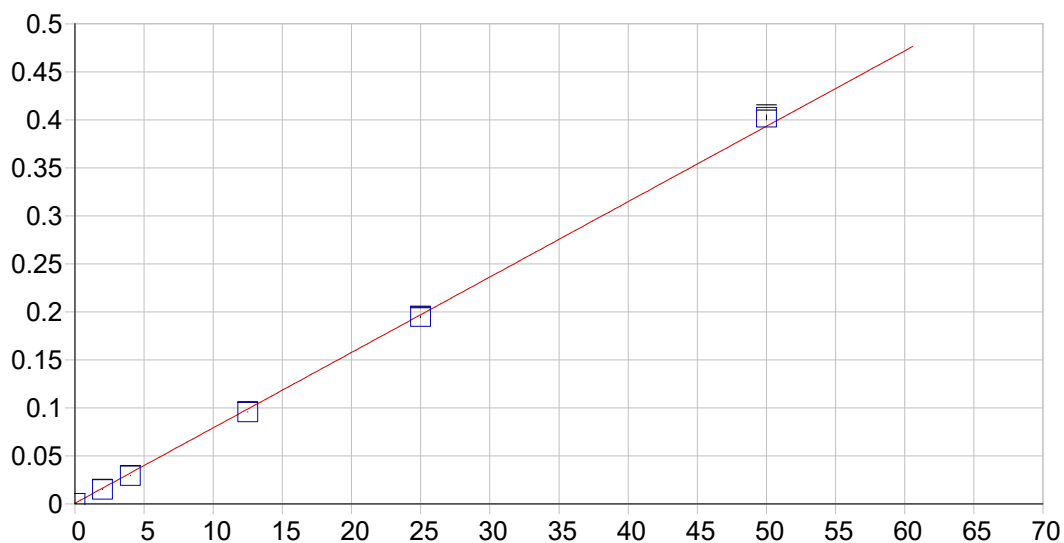


Zn 213.856 {158}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003234 Re-Slope: 1.000000
A1 (Gain): 2.928441 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999414 Status: OK.
Std Error of Est: 0.002370
Predicted MDL: 0.000315
Predicted MQL: 0.001052

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00321	.000	1
S1	.04000	.04073	.001	1.83	.12333	.000	1
S3	1.2500	1.2747	.025	1.98	3.7617	.011	1
S4	2.5000	2.5307	.031	1.23	7.4653	.034	1
S5	5.0000	4.8887	-.111	-2.23	14.421	.039	1
S2	.40000	.45505	.055	13.8	1.3440	.004	1

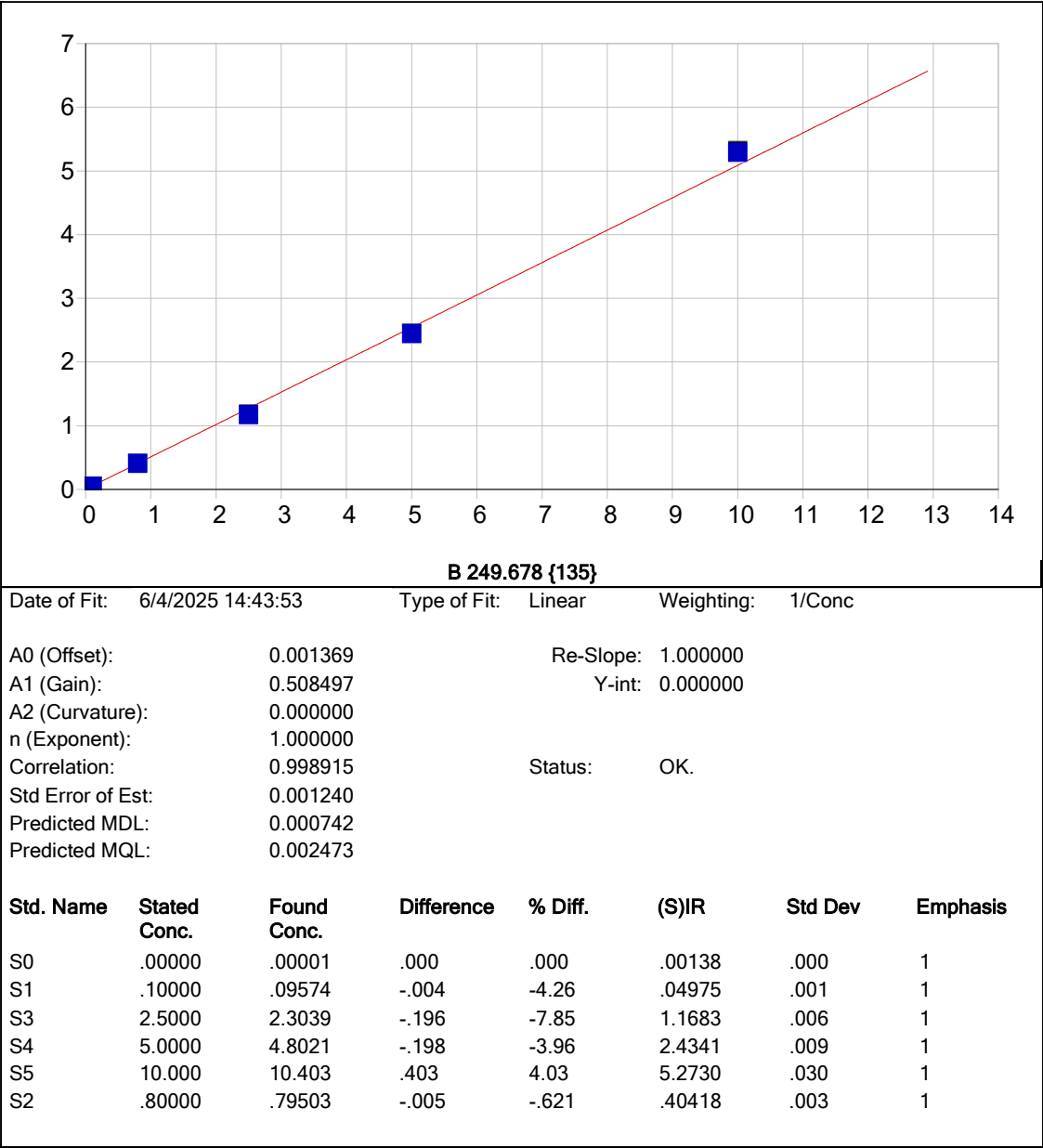


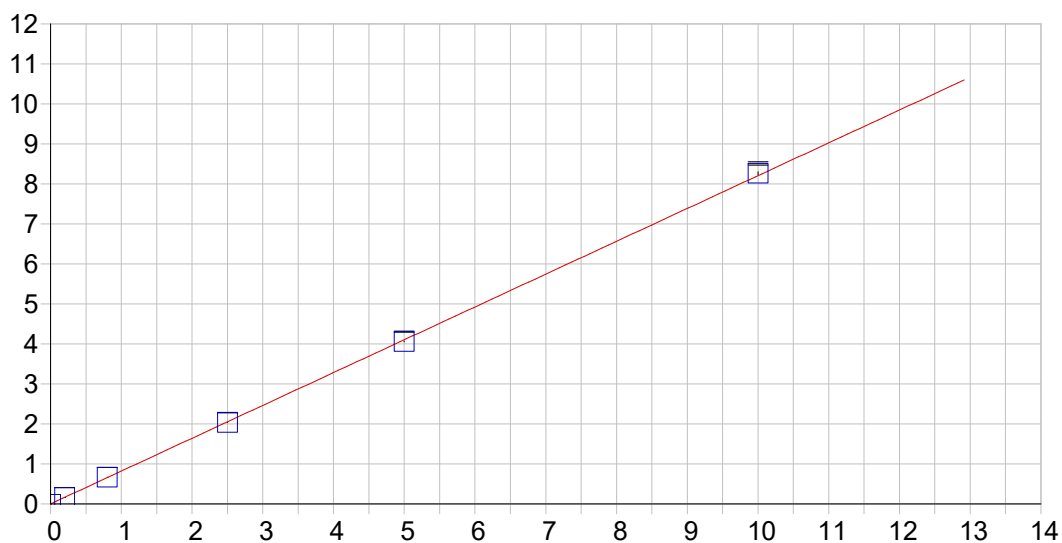
K 766.490 { 44}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000727 Re-Slope: 1.000000
 A1 (Gain): 0.007852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999534 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.038698
 Predicted MQL: 0.128995

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	.00073	.000	1
S2	4.0000	3.6557	-.344	-8.61	.02943	.000	1
S3	12.500	12.098	-.402	-3.22	.09572	.000	1
S4	25.000	24.724	-.276	-1.10	.19486	.001	1
S5	50.000	51.186	1.19	2.37	.40264	.003	1
S1	2.0000	1.8362	-.164	-8.19	.01514	.000	1



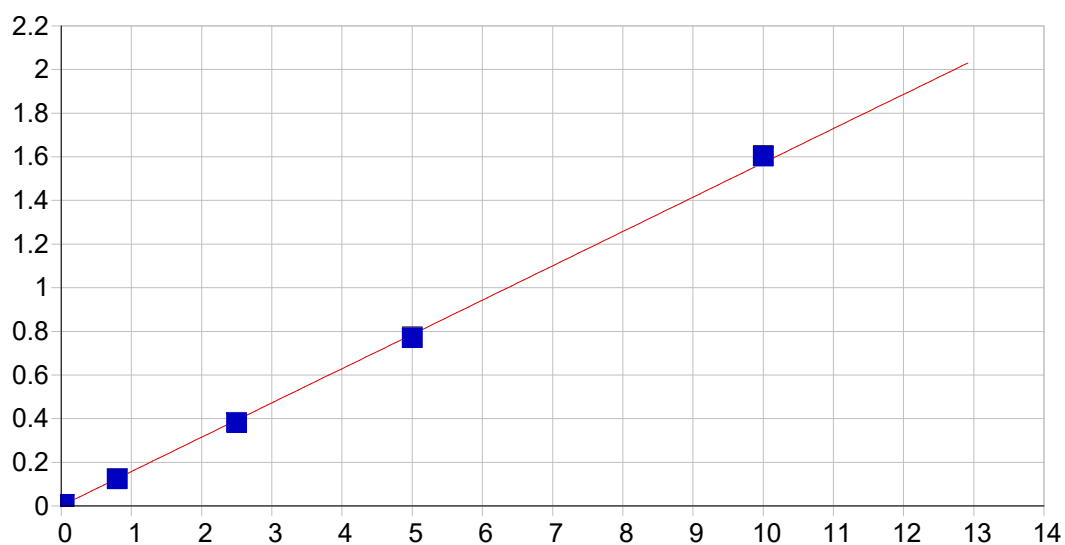


Mo 202.030 {467}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000281 Re-Slope: 1.000000
 A1 (Gain): 0.820593 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000557
 Predicted MDL: 0.000264
 Predicted MQL: 0.000879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.20000	.19451	-.005	-2.75	.15989	.001	1
S3	2.5000	2.4799	-.020	-.803	2.0353	.005	1
S4	5.0000	4.9446	-.055	-1.11	4.0578	.012	1
S5	10.000	10.073	.073	.726	8.2658	.042	1
S2	.80000	.80834	.008	1.04	.66360	.001	1

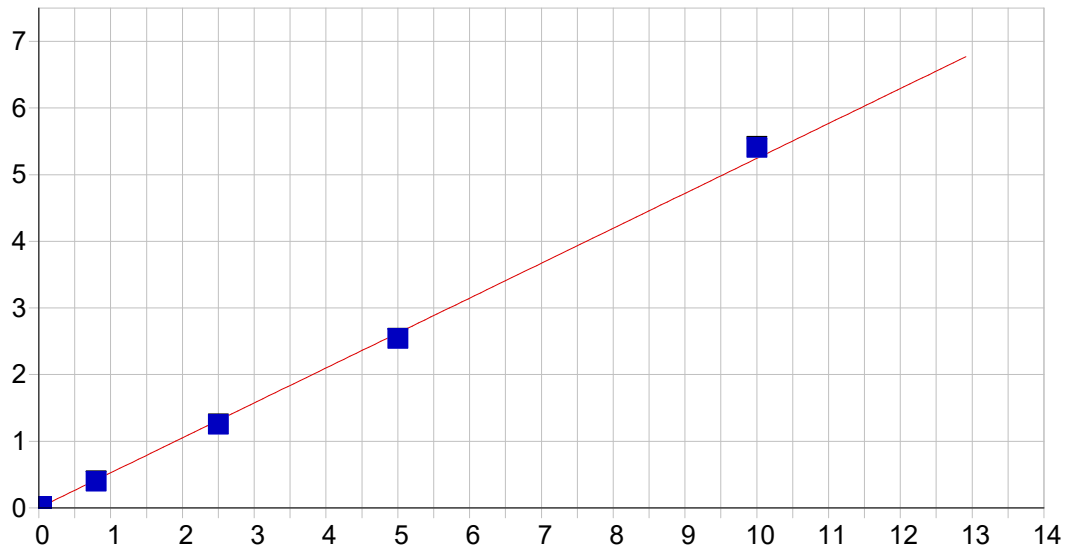


Sn 189.989 {478}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000467 Re-Slope: 1.000000
 A1 (Gain): 0.157149 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.000736
 Predicted MQL: 0.002452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.04000	.03883	-.001	-2.92	.00656	.000	1
S3	2.5000	2.4259	-.074	-2.96	.38129	.001	1
S4	5.0000	4.9006	-.099	-1.99	.76979	.003	1
S5	10.000	10.193	.193	1.93	1.6007	.003	1
S2	.80000	.78128	-.019	-2.34	.12312	.000	1

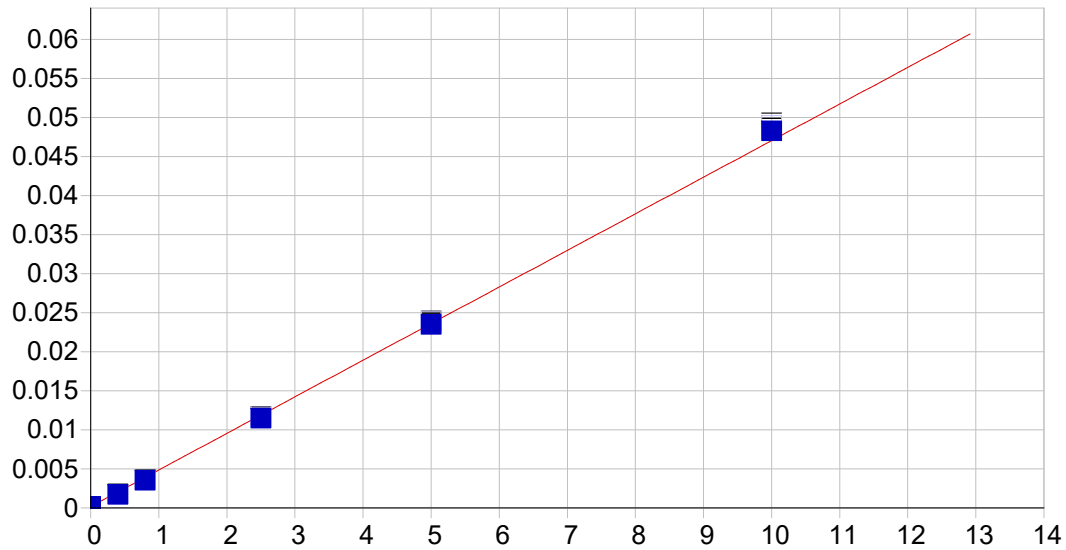


Ti 336.121 {100}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002774 Re-Slope: 1.000000
 A1 (Gain): 0.524137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999403 Status: OK.
 Std Error of Est: 0.000600
 Predicted MDL: 0.000748
 Predicted MQL: 0.002492

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00278	.000	1
S1	.04000	.03706	-.003	-7.34	.02219	.001	1
S3	2.5000	2.3894	-.111	-4.42	1.2547	.002	1
S4	5.0000	4.8433	-.157	-3.13	2.5404	.006	1
S5	10.000	10.312	.312	3.12	5.4057	.017	1
S2	.80000	.75845	-.042	-5.19	.40015	.002	1

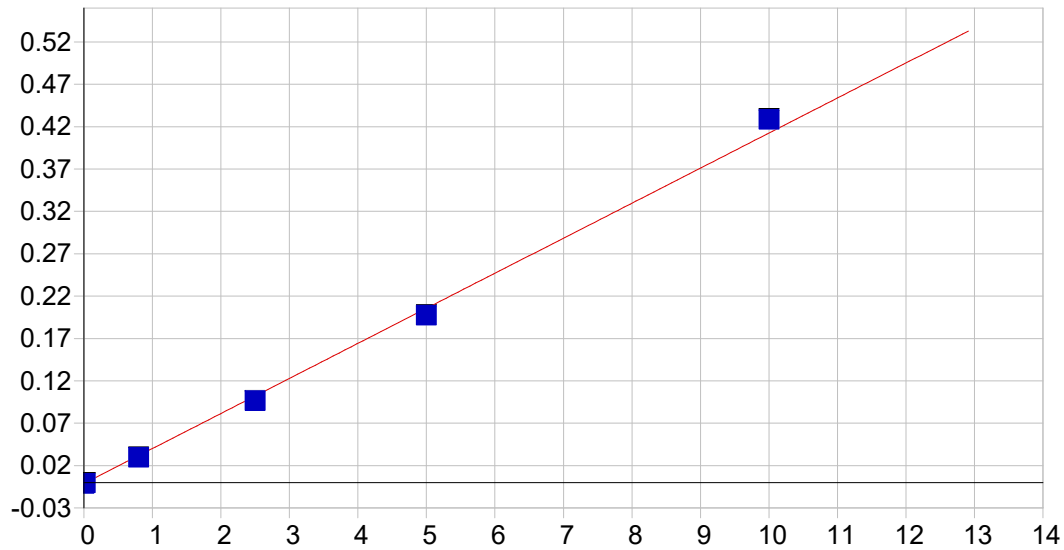


Si 288.158 {117}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.004686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999197 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.010079
 Predicted MQL: 0.033596

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00017	.000	1
S1	.40000	.32992	-.070	-17.5	.00172	.000	1
S3	2.5000	2.4142	-.086	-3.43	.01166	.000	1
S4	5.0000	4.9762	-.024	-.475	.02384	.000	1
S5	10.000	10.262	.262	2.62	.04896	.000	1
S2	.80000	.71662	-.083	-10.4	.00358	.000	1

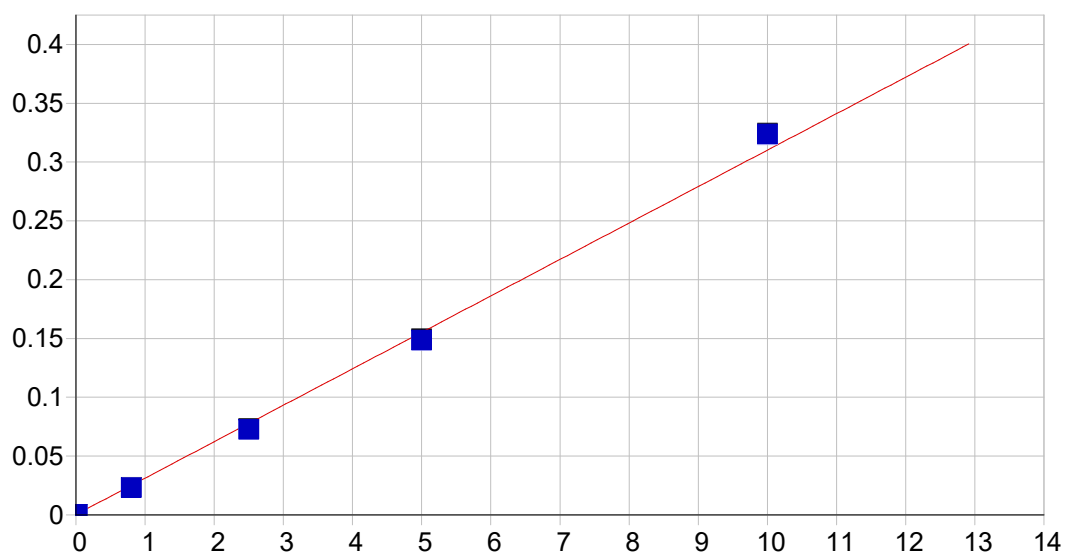


P 177.495 {490}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001260 Re-Slope: 1.000000
 A1 (Gain): 0.041370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999073 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002748
 Predicted MQL: 0.009161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00126	.000	1
S1	.02000	.01941	-.001	-2.96	-.00046	.000	1
S3	2.5000	2.3614	-.139	-5.54	.09642	.000	1
S4	5.0000	4.8019	-.198	-3.96	.19736	.001	1
S5	10.000	10.389	.389	3.89	.42847	.001	1
S2	.80000	.74834	-.052	-6.46	.02969	.000	1



Date of Fit: 6/4/2025 14:43:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000287

Re-Slope: 1.000000

A1 (Gain): 0.030987

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998807

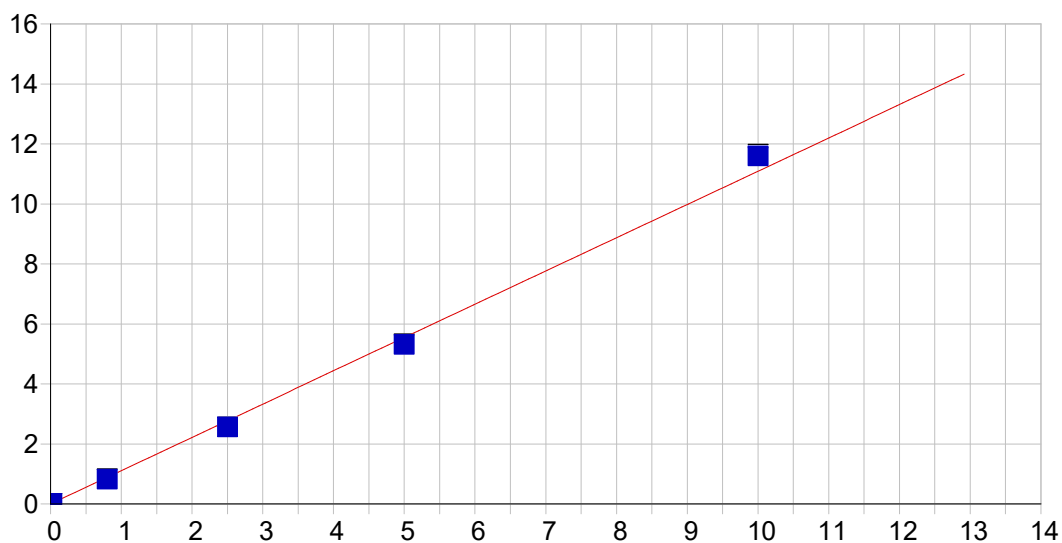
Status: OK.

Std Error of Est: 0.000035

Predicted MDL: 0.003338

Predicted MQL: 0.011128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.02000	.01751	-.002	-12.5	.00080	.000	1
S3	2.5000	2.3377	-.162	-6.49	.07252	.000	1
S4	5.0000	4.7892	-.211	-4.22	.14829	.001	1
S5	10.000	10.437	.437	4.37	.32289	.001	1
S2	.80000	.73852	-.061	-7.69	.02311	.000	1

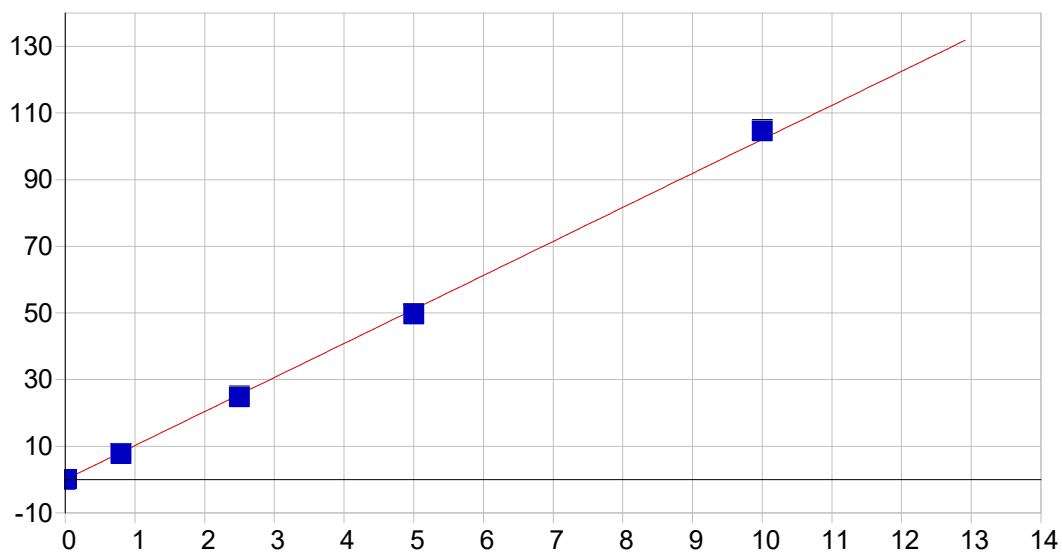


Li 670.784 { 50}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000904 Re-Slope: 1.000000
 A1 (Gain): 1.108993 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998705 Status: OK.
 Std Error of Est: 0.001325
 Predicted MDL: 0.001104
 Predicted MQL: 0.003679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00091	.001	1
S5	10.000	10.454	.454	4.54	11.600	.056	1
S4	5.0000	4.7919	-.208	-4.16	5.3178	.018	1
S3	2.5000	2.3117	-.188	-7.53	2.5659	.009	1
S1	.02000	.01893	-.001	-5.34	.02225	.001	1
S2	.80000	.74312	-.057	-7.11	.82546	.003	1

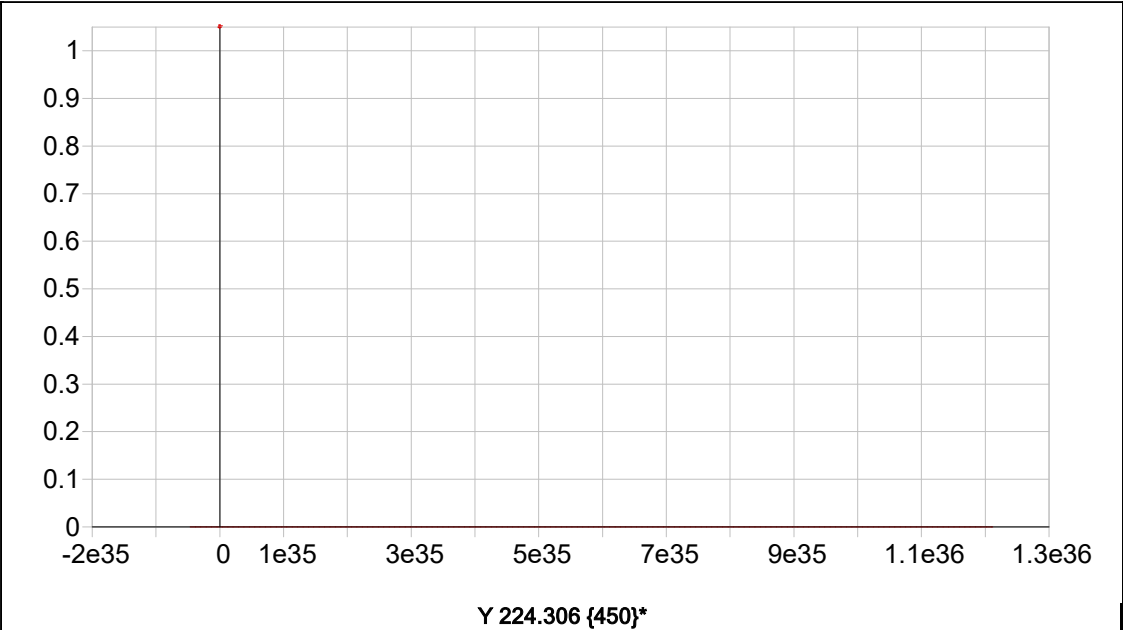


Sr 407.771 { 83}

Date of Fit: 6/4/2025 14:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000912	Re-Slope:	1.000000
A1 (Gain):	10.209315	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999630	Status:	OK.
Std Error of Est:	0.006519		
Predicted MDL:	0.000077		
Predicted MQL:	0.000255		

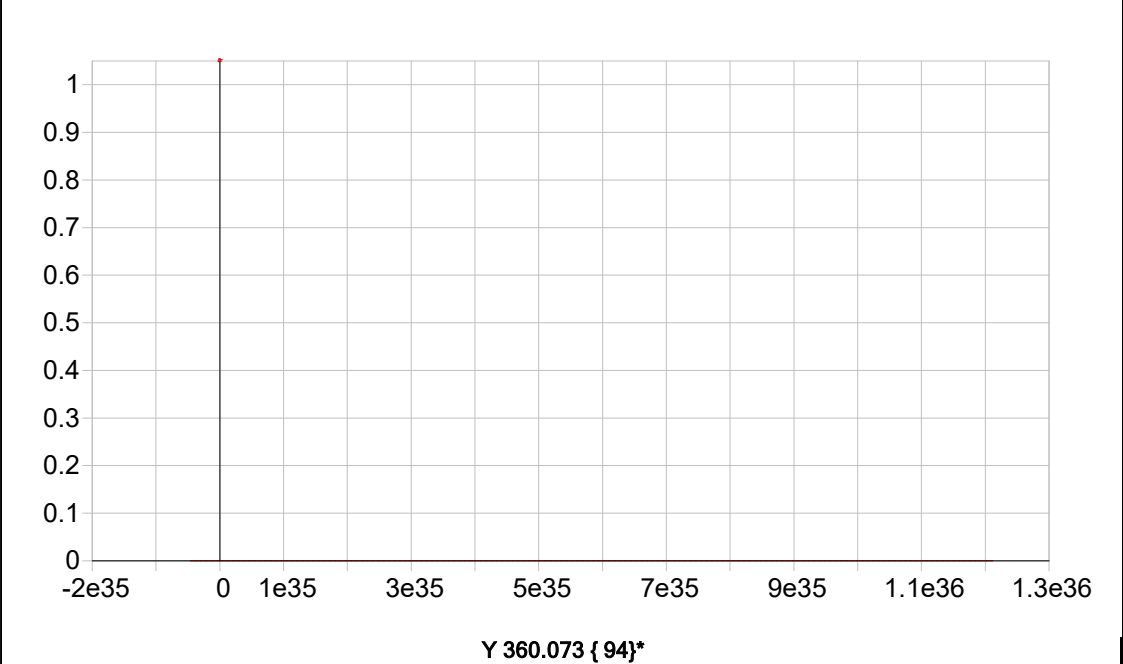
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00090	.000	1
S1	.02000	.01987	-.000	-.660	.20291	.005	1
S3	2.5000	2.4299	-.070	-2.80	24.831	.241	1
S4	5.0000	4.8610	-.139	-2.78	49.676	.127	1
S5	10.000	10.246	.246	2.46	104.70	.310	1
S2	.80000	.76299	-.037	-4.63	7.7966	.039	1



Date of Fit: 6/4/2025 14:09:28 Type of Fit: Linear Weighting: 1/Conc

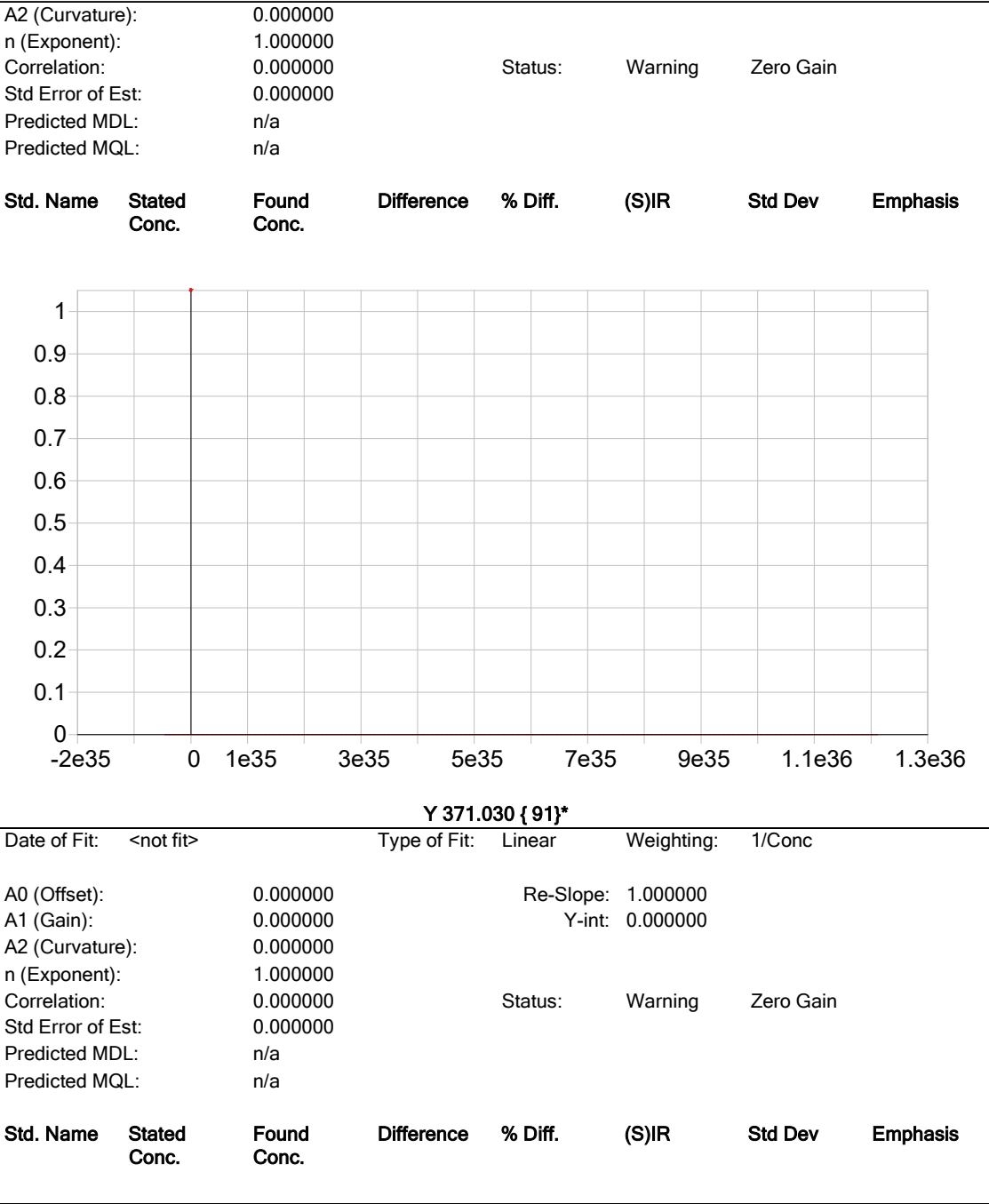
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

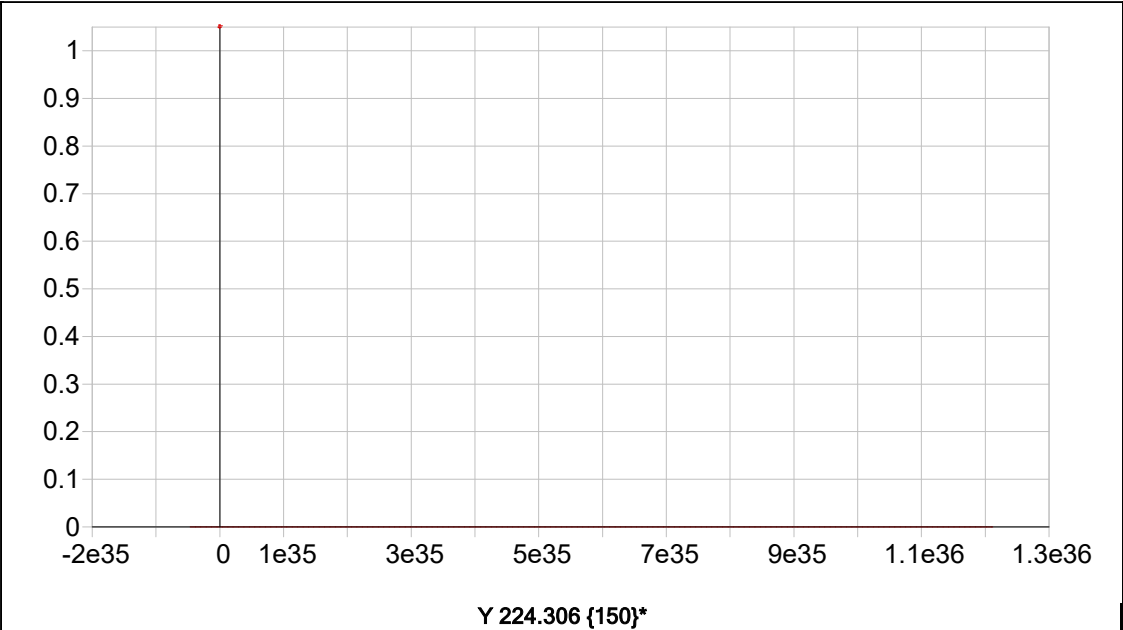
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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
ln 230.606 {446}*							

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

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

Sample Name: S0 Acquired: 6/4/2025 14:18:37 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.00003	.00018	.00000	.00053	-.00001	.00040	.05475	.00024
Stddev	.00007	.00018	.00016	.00006	.00001	.00047	.00136	.00006
%RSD	194.10	101.80	5638.5	12.084	60.677	116.85	2.4830	24.844

#1	.00002	.00025	.00006	.00046	-.00002	.00087	.05611	.00017
#2	-.00002	-.00003	-.00018	.00056	-.00001	-.00007	.05476	.00028
#3	-.00011	.00031	.00013	.00057	-.00000	.00041	.05339	.00026

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	.00010	.00000	.00007	.00008	-.00070	.00001	.00041	-.00061
Stddev	.00024	.00003	.00002	.00012	.00012	.00001	.00008	.00027
%RSD	246.65	7423.7	31.957	145.87	17.902	79.635	19.879	43.644

#1	.00036	.00004	.00004	.00022	-.00083	.00000	.00039	-.00073
#2	-.00012	-.00002	.00009	.00000	-.00058	.00001	.00050	-.00080
#3	.00005	-.00001	.00008	.00002	-.00068	.00001	.00034	-.00031

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	-.00053	-.00026	.00170	.00003	.00321	.00073	.00138	.00029
Stddev	.00012	.00005	.00006	.00047	.00020	.00009	.00033	.00004
%RSD	23.577	19.919	3.6839	1496.7	6.0829	12.202	24.205	14.764

#1	-.00067	-.00031	.00168	.00041	.00339	.00074	.00143	.00033
#2	-.00043	-.00021	.00177	-.00049	.00325	.00064	.00168	.00028
#3	-.00048	-.00024	.00165	.00018	.00300	.00082	.00102	.00025

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	.00047	.00278	.00017	-.00126	.00029	.00091	-.00090	
Stddev	.00003	.00027	.00003	.00007	.00007	.00074	.00026	
%RSD	6.6342	9.8142	16.998	5.6079	24.805	81.219	28.641	

#1	.00048	.00309	.00020	-.00124	.00035	.00174	-.00105	
#2	.00043	.00263	.00014	-.00134	.00031	.00034	-.00104	
#3	.00049	.00261	.00016	-.00120	.00021	.00064	-.00060	

Sample Name: S0 Acquired: 6/4/2025 14:18:37 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	2973.8	61435.	10001.	2093.5	4133.2
Stddev	13.3	312.	70.	8.1	16.6
%RSD	.44581	.50822	.69504	.38643	.40072
#1	2979.5	61731.	9933.2	2099.1	4143.6
#2	2983.2	61109.	9996.6	2084.2	4141.9
#3	2958.6	61464.	10072.	2097.2	4114.1

Sample Name: S1 Acquired: 6/4/2025 14:23:01 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.00114	.00315	.00261	.00203	.00586	.01500	.32470	.03064
Stddev	.00017	.00013	.00011	.00014	.00005	.00030	.00559	.00063
%RSD	15.097	4.1211	4.3566	6.7302	.89995	1.9701	1.7227	2.0550

#1	.00129	.00305	.00267	.00217	.00581	.01466	.33116	.03128
#2	.00095	.00310	.00268	.00190	.00592	.01521	.32128	.03061
#3	.00119	.00330	.00248	.00202	.00585	.01512	.32167	.03002

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	.01345	.19657	.00196	.02464	.01308	.00059	.01393	.03834
Stddev	.00010	.00347	.00003	.00049	.00036	.00002	.00060	.00069
%RSD	.75119	1.7666	1.4587	1.9824	2.7733	2.8543	4.3095	1.7910

#1	.01334	.20055	.00197	.02408	.01287	.00060	.01462	.03913
#2	.01345	.19498	.00192	.02486	.01350	.00057	.01360	.03802
#3	.01354	.19418	.00198	.02498	.01287	.00061	.01357	.03787

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	.03047	.00261	.02237	.00666	.12333	.01514	.04975	.15989
Stddev	.00032	.00013	.00014	.00040	.00032	.00023	.00108	.00085
%RSD	1.0571	4.9799	.64744	6.0789	.25732	1.5327	2.1625	.53222

#1	.03011	.00246	.02235	.00687	.12302	.01532	.05095	.15926
#2	.03054	.00272	.02224	.00691	.12332	.01488	.04946	.15956
#3	.03074	.00265	.02253	.00619	.12366	.01523	.04886	.16086

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	.00656	.02219	.00172	-.00046	.00080	.02225	.20291	
Stddev	.00010	.00056	.00004	.00013	.00007	.00093	.00458	
%RSD	1.5878	2.5116	2.0764	29.012	8.9028	4.2011	2.2554	

#1	.00650	.02237	.00172	-.00038	.00072	.02135	.20801	
#2	.00651	.02262	.00168	-.00038	.00086	.02220	.20155	
#3	.00668	.02156	.00175	-.00061	.00083	.02321	.19916	

Sample Name: S1 Acquired: 6/4/2025 14:23:01 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	2943.6	62721.	9448.8	2114.4	4067.7
Stddev	5.2	307.	156.1	7.0	7.4
%RSD	.17673	.48900	1.6520	.33226	.18307
#1	2949.5	62697.	9268.6	2108.4	4076.2
#2	2941.8	63038.	9536.2	2122.1	4062.3
#3	2939.6	62426.	9541.6	2112.6	4064.7

Sample Name: S2 Acquired: 6/4/2025 14:27:21 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.04839	.06417	.18119	.05935	.08993	.21845	4.3445	.20471
Stddev	.00020	.00022	.00054	.00032	.00056	.00201	.0200	.00137
%RSD	.41859	.33610	.29599	.53201	.62160	.91996	.45990	.66881

#1	.04858	.06396	.18178	.05953	.09046	.21720	4.3227	.20435
#2	.04841	.06416	.18106	.05899	.08998	.22077	4.3620	.20623
#3	.04818	.06439	.18073	.05954	.08935	.21738	4.3486	.20356

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	.85519	.38728	.02977	.32765	.12927	.00423	.26506	.07461
Stddev	.00107	.00140	.00003	.00012	.00052	.00000	.00167	.00016
%RSD	.12461	.36086	.09627	.03803	.40406	.07916	.62987	.21994

#1	.85642	.38646	.02975	.32765	.12937	.00423	.26362	.07447
#2	.85460	.38889	.02980	.32753	.12973	.00422	.26689	.07479
#3	.85454	.38648	.02976	.32778	.12870	.00422	.26466	.07456

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	.30202	.05769	.04100	.06624	1.3440	.02943	.40418	.66360
Stddev	.00072	.00029	.00019	.00040	.0038	.00021	.00252	.00134
%RSD	.23901	.49898	.46197	.60435	.28252	.72716	.62228	.20158

#1	.30266	.05784	.04089	.06646	1.3466	.02959	.40246	.66513
#2	.30123	.05786	.04090	.06649	1.3396	.02919	.40706	.66302
#3	.30215	.05735	.04122	.06578	1.3457	.02951	.40301	.66265

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	.12312	.40015	.00358	.02969	.02311	.82546	7.7966	
Stddev	.00021	.00229	.00002	.00020	.00012	.00266	.0392	
%RSD	.16678	.57172	.53213	.68511	.52869	.32257	.50298	

#1	.12291	.39764	.00358	.02978	.02322	.82367	7.7615	
#2	.12332	.40211	.00360	.02946	.02298	.82852	7.8389	
#3	.12311	.40072	.00357	.02984	.02313	.82420	7.7893	

Sample Name: S2 Acquired: 6/4/2025 14:27:21 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	2968.0	63658.	9124.4	2122.9	4104.9
Stddev	8.3	132.	41.2	3.0	5.4
%RSD	.27970	.20738	.45117	.14283	.13095
#1	2958.4	63525.	9128.3	2119.4	4098.7
#2	2972.7	63659.	9081.5	2124.7	4107.8
#3	2972.8	63789.	9163.5	2124.6	4108.2

Sample Name: S3 Acquired: 6/4/2025 14:31:24 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.14947	.19865	.55999	.18172	.27802	.67601	13.979	.59314
Stddev	.00059	.00159	.00247	.00047	.00074	.00197	.041	.00219
%RSD	.39637	.79994	.44149	.26070	.26557	.29155	.29600	.36881

#1	.14899	.19760	.55834	.18152	.27719	.67616	14.020	.59079
#2	.14929	.19787	.55880	.18138	.27827	.67790	13.982	.59512
#3	.15013	.20048	.56284	.18226	.27860	.67397	13.937	.59351

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	2.6359	1.2141	.09148	1.0120	.39426	.01413	.82457	.22967
Stddev	.0084	.0014	.00012	.0024	.00042	.00007	.00098	.00090
%RSD	.31866	.11823	.12648	.24003	.10556	.49253	.11832	.39045

#1	2.6299	1.2126	.09148	1.0100	.39397	.01416	.82357	.22865
#2	2.6324	1.2155	.09159	1.0113	.39408	.01405	.82552	.23006
#3	2.6455	1.2140	.09136	1.0147	.39474	.01418	.82461	.23031

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	.92765	.17776	.14011	.20838	3.7617	.09572	1.1683	2.0353
Stddev	.00435	.00035	.00057	.00066	.0108	.00019	.0057	.0053
%RSD	.46916	.19599	.40977	.31540	.28705	.19624	.49243	.26157

#1	.92404	.17736	.14072	.20905	3.7495	.09564	1.1617	2.0319
#2	.92642	.17801	.14005	.20835	3.7702	.09594	1.1716	2.0326
#3	.93248	.17790	.13958	.20773	3.7653	.09559	1.1717	2.0414

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	.38129	1.2547	.01166	.09642	.07252	2.5659	24.831	
Stddev	.00132	.0016	.00002	.00032	.00044	.0091	.241	
%RSD	.34690	.12699	.19234	.32895	.60835	.35436	.97225	

#1	.38039	1.2549	.01167	.09651	.07214	2.5754	24.783	
#2	.38067	1.2561	.01167	.09606	.07242	2.5651	25.093	
#3	.38281	1.2530	.01163	.09667	.07301	2.5573	24.617	

Sample Name: S3 Acquired: 6/4/2025 14:31:24 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	2937.2	62216.	9635.6	2071.9	4002.3
Stddev	5.4	166.	48.6	11.8	12.4
%RSD	.18445	.26675	.50394	.56886	.31104
#1	2942.5	62378.	9680.2	2083.7	4013.2
#2	2937.4	62046.	9583.8	2060.2	4005.1
#3	2931.7	62226.	9642.8	2071.9	3988.7

Sample Name: S4 Acquired: 6/4/2025 14:35:30 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.30094	.39882	1.1210	.36244	.55658	1.3886	28.144	1.2358
Stddev	.00076	.00149	.0033	.00164	.00178	.0032	.081	.0043
%RSD	.25117	.37252	.29743	.45231	.31989	.23338	.28942	.34621

#1	.30046	.40052	1.1174	.36089	.55521	1.3881	28.100	1.2327
#2	.30055	.39778	1.1216	.36227	.55594	1.3920	28.238	1.2407
#3	.30181	.39815	1.1240	.36416	.55860	1.3856	28.094	1.2341

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	5.3132	2.4594	.18440	2.0343	.78150	.02856	1.6615	.47194
Stddev	.0181	.0068	.00071	.0080	.00278	.00018	.0045	.00207
%RSD	.34072	.27482	.38559	.39538	.35560	.62799	.27218	.43818

#1	5.2957	2.4535	.18395	2.0264	.77862	.02839	1.6573	.46956
#2	5.3119	2.4668	.18522	2.0340	.78173	.02875	1.6663	.47326
#3	5.3319	2.4580	.18404	2.0425	.78417	.02853	1.6608	.47299

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	1.8666	.36230	.29161	.42694	7.4653	.19486	2.4341	4.0578
Stddev	.0066	.00181	.00113	.00065	.0336	.00080	.0087	.0122
%RSD	.35483	.49938	.38614	.15134	.44997	.41193	.35904	.30145

#1	1.8599	.36045	.29202	.42623	7.4358	.19471	2.4241	4.0483
#2	1.8667	.36407	.29247	.42750	7.5018	.19573	2.4405	4.0535
#3	1.8731	.36238	.29033	.42709	7.4582	.19414	2.4376	4.0716

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	.76979	2.5404	.02384	.19736	.14829	5.3178	49.676	
Stddev	.00322	.0059	.00010	.00075	.00097	.0176	.127	
%RSD	.41839	.23016	.44046	.37941	.65559	.33188	.25524	

#1	.76711	2.5360	.02374	.19703	.14782	5.3249	49.612	
#2	.76890	2.5470	.02395	.19684	.14764	5.3308	49.822	
#3	.77336	2.5381	.02383	.19822	.14941	5.2977	49.594	

Sample Name: S4 Acquired: 6/4/2025 14:35:30 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	2885.5	59395.	9181.3	2005.2	3870.1
Stddev	6.2	298.	32.7	7.3	10.4
%RSD	.21618	.50139	.35596	.36504	.26754
#1	2890.1	59644.	9212.3	2010.5	3878.8
#2	2887.9	59065.	9147.2	1996.9	3872.9
#3	2878.4	59475.	9184.5	2008.4	3858.7

Sample Name: S5 Acquired: 6/4/2025 14:39:41 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.63040	.81314	2.3319	.75727	1.1559	2.9654	59.105	2.6673
Stddev	.00337	.00825	.0082	.00344	.0074	.0089	.702	.0176
%RSD	.53412	1.0151	.35157	.45397	.64140	.30038	1.1876	.66177

#1	.62872	.81225	2.3285	.75424	1.1498	2.9721	59.203	2.6748
#2	.62821	.82180	2.3260	.75657	1.1537	2.9689	58.359	2.6799
#3	.63428	.80537	2.3413	.76101	1.1642	2.9553	59.752	2.6471

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	11.091	5.1991	.37162	4.2565	1.6034	.05732	3.5265	1.0165
Stddev	.037	.0027	.00128	.0170	.0101	.00019	.0070	.0032
%RSD	.33360	.05292	.34471	.39967	.63276	.33646	.19723	.31242

#1	11.071	5.1993	.37292	4.2442	1.5971	.05737	3.5299	1.0151
#2	11.068	5.2017	.37036	4.2493	1.5980	.05711	3.5311	1.0201
#3	11.134	5.1962	.37159	4.2759	1.6151	.05749	3.5185	1.0142

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	3.8691	.74472	.60293	.90974	14.421	.40264	5.2730	8.2658
Stddev	.0150	.00200	.00517	.00041	.039	.00258	.0303	.0421
%RSD	.38767	.26846	.85783	.04503	.26991	.64149	.57378	.50881

#1	3.8598	.74657	.60655	.91006	14.419	.40422	5.2878	8.2394
#2	3.8611	.74260	.59700	.90989	14.384	.39966	5.2931	8.2437
#3	3.8864	.74500	.60523	.90928	14.462	.40403	5.2382	8.3143

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	1.6007	5.4057	.04896	.42847	.32289	11.600	104.70
Stddev	.0029	.0171	.00033	.00107	.00079	.056	.31
%RSD	.17856	.31635	.66952	.24865	.24575	.48250	.29583

#1	1.5991	5.4222	.04880	.42744	.32227	11.661	104.81
#2	1.5991	5.4068	.04874	.42957	.32262	11.589	104.95
#3	1.6040	5.3880	.04934	.42839	.32379	11.551	104.36

Sample Name: S5 Acquired: 6/4/2025 14:39:41 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v85) 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	2745.2	57581.	8445.0	1938.2	3592.8
Stddev	17.7	208.	31.2	9.1	17.1
%RSD	.64561	.36056	.36944	.47048	.47456
#1	2756.6	57494.	8433.6	1941.8	3604.8
#2	2754.4	57818.	8421.1	1945.0	3600.3
#3	2724.8	57432.	8480.3	1927.9	3573.3

Sample Name: ICV01 Acquired: 6/4/2025 15:49:05 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002667	1.004249	.9759463	1.000720	1.022481	2.466661
Stddev	.005057	.006041	.0059139	.010122	.005060	.008478
%RSD	.5043218	.6015767	.6059619	1.011445	.4948858	.3436975

#1	1.000422	1.003283	.9744313	1.007960	1.020567	2.465441
#2	.999121	.998748	.9709372	.989154	1.018656	2.475683
#3	1.008457	1.010715	.9824702	1.005047	1.028219	2.458859

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5515456	.4716938	.4998867	9.521771	.5180359	.5210369
Stddev	.0033207	.0034791	.0029522	.053060	.0010385	.0033592
%RSD	.6020772	.7375734	.5905640	.5572495	.2004742	.6447210

#1	.5538031	.4724109	.4995583	9.519775	.5170025	.5204768
#2	.5531009	.4747585	.4971125	9.575801	.5180256	.5179929
#3	.5477326	.4679121	.5029894	9.469737	.5190795	.5246410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5273067	10.05478	.4995387	5.936393	.5320803	.2342937
Stddev	.0030816	.03361	.0017241	.058535	.0030143	.0003011
%RSD	.5844035	.3342851	.3451443	.9860343	.5665062	.1285188

#1	.5273622	10.08276	.4998423	5.961853	.5306373	.2339776
#2	.5241977	10.01750	.5010908	5.977886	.5300588	.2345771
#3	.5303601	10.06408	.4976829	5.869439	.5355448	.2343264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39405	.4689098	.9713858	10.54545	F .0227048	F .0000020
Stddev	.02768	.0027954	.0026594	.02954	.0002668	.0002111
%RSD	.2663204	.5961512	.2737790	.2801146	1.175025	10646.18

#1	10.42212	.4681177	.9692671	10.54167	.0225587	-.000215
#2	10.36678	.4720157	.9743703	10.51799	.0230127	.000015
#3	10.39325	.4665958	.9705201	10.57671	.0225430	.000207

Sample Name: ICV01 Acquired: 6/4/2025 15:49:05 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	F -.000782	F -.001225	F .0143169	F -.000727	F .0277837	F .0005573
Stddev	.000477	.000497	.0024040	.003467	.0026050	.0007007
%RSD	61.02275	40.54703	16.79130	476.8789	9.375926	125.7274

#1	-.000505	-.001135	.0170163	.002915	.0253763	.0005730
#2	-.001333	-.000779	.0124068	-.001110	.0274255	-.000151
#3	-.000508	-.001760	.0135276	-.003987	.0305492	.001250

Elem	Sr4077
Units	ppm
Avg	F -.009427
Stddev	.000058
%RSD	.6144923

#1	-.009479
#2	-.009364
#3	-.009437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.358	62907.60	9963.082	2061.900	4032.810
Stddev	11.846	66.48	60.339	5.652	17.267
%RSD	.4081672	.1056801	.6056249	.2741108	.4281676

#1	2904.354	62833.59	9943.818	2067.006	4035.970
#2	2913.080	62926.94	9914.727	2055.827	4048.280
#3	2889.640	62962.26	10030.70	2062.867	4014.182

Sample Name: LLICV01 Acquired: 6/4/2025 16:06:28 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0180973	.0397918	.0113197	.0230845	.0524374	.1028550	.0882437
Stddev	.0008889	.0021114	.0007014	.0025367	.0003462	.0035318	.0004252
%RSD	4.911869	5.306055	6.196669	10.98856	.6601746	3.433748	.4818193

#1	.0171646	.0373706	.0107258	.0204900	.0528370	.1009372	.0886643
#2	.0181925	.0407545	.0111396	.0255590	.0522273	.1006969	.0882525
#3	.0189347	.0412502	.0120936	.0232046	.0522480	.1069307	.0878141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055120	.0058353	1.881195	.0102094	.0291672	.0215357	.1085710
Stddev	.0000314	.0000870	.006216	.0003290	.0001214	.0000344	.0033428
%RSD	.5694668	1.490499	.3304159	3.222500	.4162201	.1595304	3.078883

#1	.0055407	.0059346	1.878890	.0105104	.0292391	.0215619	.1086871
#2	.0054785	.0057982	1.876460	.0102595	.0290271	.0214968	.1051717
#3	.0055169	.0057730	1.888234	.0098581	.0292355	.0215484	.1118543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187347	1.891153	.0399104	.0097983	1.770523	.0375099	.0419785
Stddev	.0003529	.011186	.0001820	.0002846	.018158	.0014550	.0001631
%RSD	1.883655	.5915040	.4560557	2.904598	1.025550	3.878828	.3884495

#1	.0189118	1.896042	.0399453	.0095249	1.771725	.0385210	.0418710
#2	.0183284	1.899062	.0397135	.0097771	1.751795	.0358424	.0421661
#3	.0189640	1.878354	.0400725	.0100929	1.788050	.0381664	.0418984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.870503	.0879789	.1942798	.0377434	.0346369	.3291991	.0175598
Stddev	.023221	.0004250	.0009438	.0006248	.0004387	.0085634	.0021696
%RSD	1.241447	.4830334	.4857684	1.655425	1.266514	2.601296	12.35566

#1	1.853329	.0874885	.1934203	.0371156	.0344873	.3389460	.0150906
#2	1.861258	.0882081	.1941293	.0377495	.0342926	.3257684	.0184278
#3	1.896923	.0882400	.1952897	.0383652	.0351308	.3228830	.0191611

Sample Name: LLICV01 Acquired: 6/4/2025 16:06:28 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0168585	.0167040	.0191739
Stddev	.0016790	.0002434	.0000470
%RSD	9.959073	1.457225	.2449432

#1	.0182488	.0166153	.0191384
#2	.0173334	.0165174	.0191562
#3	.0149932	.0169793	.0192272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.212	61725.02	10073.39	2042.348	4158.556
Stddev	8.661	291.83	14.16	2.358	12.160
%RSD	.2944715	.4727898	.1405864	.1154363	.2924140

#1	2945.625	61470.54	10064.93	2043.930	4156.013
#2	2946.778	61660.96	10065.49	2039.638	4171.787
#3	2931.233	62043.55	10089.74	2043.476	4147.869

Sample Name: ICB01 Acquired: 6/4/2025 16:10:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.002653	-.000683	.0000092	.0029336	.0006030	.0053123	-.003282
Stddev	.000834	.000608	.0009219	.0029120	.0018667	.0045678	.000567
%RSD	31.43615	89.03342	10061.90	99.26582	309.5584	85.98542	17.28084

#1	-.003232	.000015	.0009149	.0031945	-.000045	.0001223	-.002740
#2	-.003030	-.001095	.0000405	-.000100	-.000854	.0087214	-.003872
#3	-.001697	-.000970	-.000928	.005706	.002707	.0070930	-.003234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0000685	.0068389	.0008244	-.000283	.0003698	.0055110
Stddev	.000031	.0000549	.0028808	.0000687	.000259	.0002601	.0022256
%RSD	39.74371	80.16437	42.12406	8.332077	91.35859	70.33136	40.38520

#1	-.000054	.0001016	.0085148	.0008573	-.000521	.0000850	.0065346
#2	-.000112	.0000051	.0035124	.0008705	-.000321	.0005947	.0070407
#3	-.000066	.0000989	.0084895	.0007455	-.000008	.0004299	.0029577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0236130	.0004852	.0003614	-.092254	.0005253	.0009482
Stddev	.000191	.0128916	.0002850	.0003211	.009623	.0012237	.0002955
%RSD	370.3265	54.59511	58.73515	88.84220	10.43138	232.9466	31.15933

#1	.000119	.0283239	.0004532	.0004855	-.083639	.0009240	.0012482
#2	-.000016	.0334865	.0007847	.0006020	-.090483	.0014999	.0006575
#3	-.000258	.0090286	.0002175	-.000003	-.102640	-.000848	.0009389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189223	-.000553	.0001206	.0010519	-.000157	.0029472	-.001320
Stddev	.0525713	.000291	.0001714	.0003633	.000568	.0067827	.001837
%RSD	277.8272	52.63094	142.0865	34.53556	361.6977	230.1391	139.1449

#1	.0211203	-.000806	.0001313	.0006346	-.000659	.0034711	-.003346
#2	-.034714	-.000619	-.000056	.0012978	-.000272	-.004082	-.000853
#3	.070360	-.000235	.000286	.0012232	.000459	.009453	.000238

Sample Name: ICB01 Acquired: 6/4/2025 16:10:47 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.001275	-.002036	.0001070
Stddev	.002515	.001121	.0000394
%RSD	197.2294	55.02672	36.79921

#1	.000375	-.003313	.0000907
#2	-.000030	-.001215	.0000784
#3	-.004169	-.001582	.0001519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.164	60472.21	9783.844	2023.825	4080.956
Stddev	9.301	36.20	34.079	5.868	6.978
%RSD	.3204812	.0598665	.3483171	.2899436	.1709954

#1	2903.048	60456.11	9800.819	2017.766	4081.923
#2	2910.992	60513.67	9806.102	2029.481	4087.400
#3	2892.453	60446.85	9744.612	2024.230	4073.544

Sample Name: CRI01 Acquired: 6/4/2025 16:15:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0186851	.0385115	.0111562	.0209284	.0503999	.0983106	.0865730
Stddev	.0013920	.0002091	.0007482	.0013305	.0025611	.0010631	.0004639
%RSD	7.449501	.5428462	6.706560	6.357230	5.081552	1.081396	.5358004

#1	.0182016	.0385545	.0118414	.0196049	.0511130	.0971684	.0864173
#2	.0202544	.0382844	.0103579	.0222657	.0475578	.0984922	.0862070
#3	.0175995	.0386958	.0112694	.0209147	.0525288	.0992712	.0870946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058275	.0059937	1.876721	.0108023	.0294204	.0219648	.1021829
Stddev	.0000571	.0000366	.008260	.0002074	.0002573	.0003673	.0013877
%RSD	.9804563	.6100930	.4401417	1.919503	.8744827	1.672025	1.358011

#1	.0058335	.0060353	1.885917	.0110353	.0294446	.0215747	.1032433
#2	.0057676	.0059667	1.874315	.0107334	.0296647	.0220156	.1026931
#3	.0058813	.0059792	1.869931	.0106382	.0291519	.0223039	.1006124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187965	1.925044	.0406085	.0100427	1.720450	.0374354	.0424721
Stddev	.0000476	.007625	.0002303	.0002997	.024382	.0011313	.0004589
%RSD	.2531576	.3961084	.5670762	2.983844	1.417202	3.021941	1.080430

#1	.0188512	1.927482	.0404381	.0096971	1.729726	.0361382	.0426966
#2	.0187734	1.931152	.0405168	.0102310	1.738833	.0382172	.0427755
#3	.0187648	1.916498	.0408705	.0101999	1.692791	.0379508	.0419442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.843052	.0926211	.1940488	.0385941	.0351297	.3291392	.0173662
Stddev	.017677	.0004165	.0009310	.0004654	.0007268	.0115993	.0009501
%RSD	.9591338	.4496524	.4797520	1.205792	2.069015	3.524118	5.471128

#1	1.857658	.0927136	.1932521	.0388401	.0359268	.3349715	.0183613
#2	1.823401	.0921661	.1938220	.0380574	.0345035	.3366649	.0172688
#3	1.848098	.0929835	.1950721	.0388849	.0349589	.3157813	.0164685

Sample Name: CRI01 Acquired: 6/4/2025 16:15:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0190465	.0173336	.0191653
Stddev	.0019358	.0008046	.0001091
%RSD	10.16325	4.641583	.5691017

#1	.0192148	.0169540	.0190394
#2	.0170321	.0182578	.0192310
#3	.0208926	.0167891	.0192255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.020	60540.60	9547.517	2030.673	4080.381
Stddev	9.047	685.88	26.030	17.383	13.838
%RSD	.3116439	1.132931	.2726408	.8560251	.3391432

#1	2911.063	60370.09	9573.917	2022.565	4081.685
#2	2904.771	59956.06	9521.873	2018.826	4093.522
#3	2893.225	61295.66	9546.763	2050.629	4065.937

Sample Name: ICSA01 Acquired: 6/4/2025 16:26:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0015158	-.000727	-.000741	.0017965	-.001169	241.0212
Stddev	.0016537	.003938	.000754	.0053600	.002115	.6220
%RSD	109.0938	542.0098	101.7511	298.3640	181.0004	.2580803

#1	.0005926	-.003839	-.000381	.0007692	-.003486	241.4391
#2	.0005299	-.002042	-.000234	.0075958	-.000679	241.3182
#3	.0034250	.003701	-.001607	-.002976	.000659	240.3064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005200	.0010784	.0009153	226.3960	.0459537	.0008685
Stddev	.0011305	.0000444	.0001373	.3651	.0001056	.0004535
%RSD	217.4159	4.113971	14.99870	.1612632	.2297016	52.22065

#1	-.000343	.0010367	.0009313	225.9794	.0460565	.0004053
#2	.000103	.0010733	.0007707	226.5485	.0458456	.0008885
#3	.001800	.0011250	.0010439	226.6602	.0459589	.0013117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022560	103.0839	.0042888	241.3548	.0025874	.0040085
Stddev	.0008202	.1838	.0001365	.6259	.0005031	.0005480
%RSD	36.35563	.1783228	3.183445	.2593303	19.44597	13.66983

#1	.0031745	102.9366	.0041388	240.8037	.0031585	.0033763
#2	.0019966	103.0252	.0043217	241.2255	.0022096	.0043019
#3	.0015969	103.2899	.0044058	242.0353	.0023940	.0043473

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067429	.0044287	.0033912	.0264781	F .2215714	.0003567
Stddev	.019373	.0009883	.0001400	.0249253	.0011671	.0002425
%RSD	28.73160	22.31523	4.127915	94.13565	.5267219	67.99336

#1	-.072410	.0054468	.0034207	.0156067	.2210773	.0003607
#2	-.046051	.0034732	.0032388	.0088350	.2207328	.0001121
#3	-.083825	.0043662	.0035140	.0549926	.2229043	.0005971

Sample Name: ICSA01 Acquired: 6/4/2025 16:26:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.001769	-.002714	.0096571	.0029766	-.013971	.0036877
Stddev	.000760	.001096	.0053577	.0043186	.005041	.0011332
%RSD	42.98806	40.40377	55.47964	145.0815	36.07948	30.72805

#1	-.002645	-.003009	.0125908	.0074940	-.014573	.0049872
#2	-.001380	-.001500	.0034732	-.001111	-.008656	.0029055
#3	-.001281	-.003632	.0129073	.002547	-.018683	.0031705

Elem	Sr4077
Units	ppm
Avg	-.004873
Stddev	.000187
%RSD	3.841422

#1	-.004762
#2	-.004768
#3	-.005089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.488	55377.86	9794.531	1828.099	3382.534
Stddev	3.629	159.84	24.257	6.727	4.884
%RSD	.1415118	.2886326	.2476553	.3679624	.1443773

#1	2560.361	55545.73	9821.568	1835.173	3382.544
#2	2567.182	55360.36	9787.350	1821.784	3387.412
#3	2565.919	55227.49	9774.676	1827.339	3377.645

Sample Name: ICSAB01 Acquired: 6/4/2025 16:32:34 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.1056332	.0952849	.0476391	.0563808	.6454641	246.5005
Stddev	.0056403	.0030171	.0025996	.0127170	.0028529	.6024
%RSD	5.339474	3.166380	5.456793	22.55552	.4419945	.2443988

#1	.1119977	.0940913	.0450132	.0696355	.6423577	245.8050
#2	.1036474	.0987161	.0502116	.0442802	.6479669	246.8351
#3	.1012543	.0930471	.0476924	.0552266	.6460676	246.8613

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4687165	.4843942	1.004534	228.3147	.5560557	.5103680
Stddev	.0009940	.0034141	.002266	.7828	.0011096	.0006573
%RSD	.2120649	.7048198	.2255885	.3428660	.1995529	.1287898

#1	.4675787	.4811367	1.005405	227.4130	.5549138	.5102158
#2	.4691553	.4879459	1.001961	228.7101	.5561233	.5098002
#3	.4694156	.4840999	1.006235	228.8209	.5571300	.5110881

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5075172	101.2792	.4684607	246.0674	1.014748	.2187090
Stddev	.0008543	.7877	.0012961	1.0838	.002366	.0010001
%RSD	.1683213	.7777784	.2766703	.4404438	.2331680	.4572710

#1	.5075482	101.0049	.4680890	244.8337	1.015679	.2175542
#2	.5066479	100.6654	.4673911	246.8661	1.012058	.2192871
#3	.5083556	102.1674	.4699020	246.5024	1.016506	.2192857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064066	.4614539	1.054144	.0225790	F .2107637	F -.000018
Stddev	.021002	.0007121	.000492	.0204753	.0027924	.000335
%RSD	32.78090	.1543071	.0466970	90.68303	1.324917	1840.165

#1	-.053202	.4618019	1.053690	.0269466	.2112697	.000136
#2	-.088275	.4606348	1.054076	.0405181	.2077529	-.000403
#3	-.050723	.4619250	1.054667	.0002723	.2132686	.000213

Sample Name: ICSAB01 Acquired: 6/4/2025 16:32:34 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.003003	F -.003549	F -.003724	F .0057055	F -.011488	F .0014695
Stddev	.000848	.000248	.008689	.0032066	.006020	.0008420
%RSD	28.22868	6.995747	233.2893	56.20231	52.40484	57.29925

#1	-.003685	-.003710	-.001782	.0070033	-.004990	.0013363
#2	-.003271	-.003675	-.013220	.0020534	-.016875	.0007020
#3	-.002054	-.003263	.003829	.0080599	-.012599	.0023702

Elem	Sr4077
Units	ppm
Avg	F -.002794
Stddev	.000481
%RSD	17.22412

#1	-.002803
#2	-.002308
#3	-.003271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.356	53890.62	9222.424	1802.527	3400.298
Stddev	4.183	207.65	52.191	6.213	4.646
%RSD	.1625460	.3853258	.5659152	.3447066	.1366344

#1	2574.470	54097.87	9272.625	1808.990	3397.503
#2	2576.870	53891.43	9168.448	1801.993	3405.662
#3	2568.729	53682.56	9226.200	1796.597	3397.731

Sample Name: ICSADLX20 Acquired: 6/4/2025 16:36:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.004447	.0016147	.0721349	.0008036	.0036055	11.66708	-.002997
Stddev	.001550	.0012729	.0002679	.0043292	.0013755	.04278	.000735
%RSD	34.86604	78.83421	.3713403	538.7069	38.14963	.3667113	24.52644

#1	-.003289	.0006762	.0718893	-.002587	.0051763	11.66266	-.002527
#2	-.006208	.0011043	.0724205	.005680	.0026165	11.71190	-.003844
#3	-.003843	.0030636	.0720948	-.000682	.0030237	11.62667	-.002620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000917	.0001526	11.33864	.0047873	.0001126	.0029483	4.876060
Stddev	.0000272	.0000587	.02879	.0005374	.0001042	.0004609	.016472
%RSD	29.62144	38.45272	.2539124	11.22652	92.47374	15.63187	.3378125

#1	.0001124	.0002178	11.35219	.0054065	.0000262	.0034800	4.859820
#2	.0000610	.0001042	11.35816	.0044417	.0000835	.0026643	4.892754
#3	.0001018	.0001357	11.30558	.0045137	.0002282	.0027005	4.875606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018584	11.60855	.0499154	.0001368	-.100205	-.000192	1.274668
Stddev	.0003563	.04207	.0003695	.0000839	.011647	.000210	.006566
%RSD	19.17373	.3624376	.7401609	61.29505	11.62297	109.4042	.5151473

#1	.0019835	11.60293	.0498170	.0002266	-.113165	-.000172	1.268465
#2	.0014564	11.65315	.0496051	.0000604	-.096834	.000008	1.273994
#3	.0021353	11.56957	.0503241	.0001235	-.090615	-.000411	1.281546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1339711	.0110848	.0002252	-.000044	-.000238	.0065236	.0009215
Stddev	.0275973	.0001271	.0001890	.000482	.000484	.0030508	.0029291
%RSD	20.59945	1.146623	83.95451	1102.506	203.3096	46.76567	317.8626

#1	.1158722	.0109524	.0002989	.000472	-.000549	.0045686	.0002930
#2	.1657347	.0110963	.0000104	-.000482	-.000485	.0049632	-.001642
#3	.1203064	.0112058	.0003662	-.000121	.000320	.0100389	.004114

Sample Name: ICSADLX20 Acquired: 6/4/2025 16:36:42 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0293348	-.003815	.0001980
Stddev	.0024068	.000372	.0000854
%RSD	8.204525	9.752518	43.13665

#1	.0267379	-.003386	.0000995
#2	.0297761	-.004052	.0002518
#3	.0314904	-.004007	.0002426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.541	59366.89	9550.637	2004.063	3925.922
Stddev	9.794	103.13	16.928	3.386	8.105
%RSD	.3458972	.1737246	.1772398	.1689570	.2064385

#1	2832.938	59450.21	9556.907	2007.867	3926.901
#2	2840.562	59251.54	9563.534	2002.945	3933.492
#3	2821.124	59398.91	9531.468	2001.378	3917.372

Sample Name: ICSABDLX20 Acquired: 6/4/2025 16:40:56 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0047678	.0060275	.0015921	.0030579	.0323215	12.05357	.0216339
Stddev	.0010087	.0008785	.0009635	.0011687	.0010088	.01324	.0006220
%RSD	21.15613	14.57515	60.51730	38.22022	3.120994	.1098028	2.875133

#1	.0039520	.0053999	.0026629	.0028639	.0333099	12.06237	.0214551
#2	.0058957	.0056511	.0013181	.0043114	.0323610	12.03835	.0211209
#3	.0044559	.0070315	.0007953	.0019983	.0312936	12.06000	.0223257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239149	.0506645	11.76764	.0285124	.0251489	.0269527	5.019910
Stddev	.0001319	.0002799	.00629	.0001106	.0002709	.0006585	.000921
%RSD	.5515331	.5524733	.0534571	.3877351	1.077227	2.443213	.0183513

#1	.0239766	.0506774	11.77321	.0283875	.0248718	.0271410	5.020832
#2	.0237635	.0503783	11.76082	.0285978	.0251618	.0262206	5.018990
#3	.0240047	.0509377	11.76888	.0285517	.0254131	.0274966	5.019907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244596	12.04359	.0517229	.0104088	-.112177	.0246873	.0549893
Stddev	.0002759	.03975	.0001207	.0001638	.005066	.0004585	.0003671
%RSD	1.128055	.3300420	.2333877	1.574062	4.516383	1.857127	.6675763

#1	.0247276	12.04466	.0516017	.0105969	-.112320	.0243688	.0554089
#2	.0244746	12.00333	.0518431	.0102970	-.107040	.0252128	.0548315
#3	.0241764	12.08280	.0517239	.0103325	-.117169	.0244804	.0547275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037227	.0092210	.0001400	-.000423	-.000704	-.003216	-.005291
Stddev	.030992	.0002395	.0001490	.000620	.001120	.010414	.002273
%RSD	83.25302	2.597745	106.4392	146.5742	158.9865	323.8181	42.95761

#1	-.029908	.0092417	-.000023	.000072	-.001921	-.012867	-.003096
#2	-.071223	.0089718	.000270	-.000223	-.000475	-.004602	-.005143
#3	-.010549	.0094495	.000173	-.001118	.000283	.007822	-.007634

Sample Name: ICSABDLX20 Acquired: 6/4/2025 16:40:56 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0083870	-.003620	.0000505
Stddev	.0031293	.000881	.0000554
%RSD	37.31116	24.32864	109.7058

#1	.0068712	-.003804	.0000975
#2	.0063043	-.004394	.0000644
#3	.0119855	-.002662	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.459	61983.07	9881.950	2042.744	3985.731
Stddev	11.406	81.34	58.160	5.507	21.032
%RSD	.3983354	.1312300	.5885447	.2696063	.5276922

#1	2867.288	61904.42	9863.192	2037.090	3995.015
#2	2872.459	62066.86	9947.174	2048.092	4000.524
#3	2850.631	61977.91	9835.484	2043.050	3961.654

Sample Name: CCV01 Acquired: 6/4/2025 16:45:11 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	5.031976	4.793616	5.009952	5.071216	5.073184	9.951779	9.776560
Stddev	.021782	.037777	.018428	.018016	.008681	.017106	.092657
%RSD	.4328686	.7880655	.3678200	.3552540	.1711228	.1718899	.9477484

#1	5.018628	4.754050	4.993891	5.069931	5.066926	9.970269	9.861814
#2	5.020188	4.797493	5.005896	5.053878	5.069532	9.948551	9.677949
#3	5.057111	4.829305	5.030070	5.089840	5.083095	9.936517	9.789917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468239	2.510075	24.34747	.9927620	2.508632	1.276029	4.785316
Stddev	.0003430	.008562	.04030	.0015368	.007571	.003226	.006935
%RSD	.1389723	.3411170	.1655117	.1547981	.3018156	.2527928	.1449286

#1	.2472084	2.502204	24.35357	.9929465	2.501456	1.273405	4.778275
#2	.2465495	2.508829	24.30447	.9911412	2.507894	1.275052	4.785532
#3	.2467137	2.519192	24.38437	.9941981	2.516545	1.279631	4.792141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443879	24.33499	2.525560	1.233920	24.54294	2.420733	2.450344
Stddev	.004677	.03205	.006883	.002598	.08175	.008828	.004693
%RSD	.1913695	.1317201	.2725210	.2105100	.3331014	.3646831	.1915418

#1	2.445688	24.35143	2.521936	1.231669	24.45606	2.413555	2.444997
#2	2.438568	24.29805	2.521248	1.236762	24.55442	2.418054	2.453782
#3	2.447382	24.35548	2.533498	1.233327	24.61835	2.430590	2.452253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.19177	4.933285	5.019684	4.933093	4.905354	4.841144	4.980032
Stddev	.06459	.003695	.014408	.018094	.001848	.004508	.031477
%RSD	.2669761	.0748930	.2870200	.3667805	.0376658	.0931176	.6320723

#1	24.15066	4.930390	5.015391	4.918116	4.906111	4.838322	4.950207
#2	24.26621	4.937446	5.007911	4.927966	4.903248	4.846343	4.976955
#3	24.15844	4.932019	5.035750	4.953197	4.906702	4.838768	5.012935

Sample Name: CCV01 Acquired: 6/4/2025 16:45:11 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.832931	4.998888	4.909848
Stddev	.016019	.004812	.038277
%RSD	.3314582	.0962674	.7796027

#1	4.821013	4.993618	4.916162
#2	4.826638	4.999997	4.868807
#3	4.851141	5.003049	4.944577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.288	60566.63	9003.397	1991.787	3790.884
Stddev	5.253	57.74	17.055	3.082	7.837
%RSD	.1870448	.0953270	.1894307	.1547235	.2067392

#1	2808.551	60557.35	8984.241	1988.229	3796.746
#2	2813.405	60514.09	9016.933	1993.626	3793.923
#3	2802.909	60628.44	9009.016	1993.506	3781.982

Sample Name: CCB01 Acquired: 6/4/2025 16:52:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.000881	.0000262	.0001744	.0026445	.0015151	-.001675	-.002911
Stddev	.001453	.0012993	.0004185	.0025926	.0010653	.004465	.000521
%RSD	164.8763	4951.541	239.9398	98.03472	70.31308	266.5377	17.89522

#1	-.002560	-.001236	.0006386	.0033757	.0006587	-.005055	-.003496
#2	-.000041	.001360	.0000586	-.000235	.0011786	.003386	-.002500
#3	-.000044	-.000045	-.000174	.004793	.0027081	-.003357	-.002736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0000512	.0013184	.0009094	-.000005	.0006431	.0042725
Stddev	.000008	.0000838	.0064108	.0002981	.000103	.0002468	.0025583
%RSD	13.86745	163.6124	486.2619	32.77632	1886.702	38.37099	59.87938

#1	-.000063	.0001149	.0073931	.0012535	.000111	.0009279	.0059088
#2	-.000048	.0000825	-.005383	.0007305	-.000081	.0005071	.0055844
#3	-.000054	-.000044	.001945	.0007443	-.000046	.0004943	.0013243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000390	.0175556	.0001848	.0002805	-.113473	.0002914	.0009262
Stddev	.000045	.0155950	.0001184	.0001355	.015062	.0016332	.0000842
%RSD	11.63632	88.83201	64.05805	48.29113	13.27332	560.5241	9.093471

#1	-.000355	.0294367	.0001068	.0002424	-.096222	.0021683	.0009014
#2	-.000441	.0233340	.0001265	.0001682	-.124008	-.000487	.0008572
#3	-.000373	-.000104	.0003210	.0004309	-.120189	-.000807	.0010200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036872	.0065934	.0002923	.0005754	-.000011	-.001024	-.002620
Stddev	.027979	.0006111	.0000962	.0004196	.000272	.003118	.000468
%RSD	75.88054	9.267687	32.91620	72.91482	2376.816	304.5105	17.85190

#1	-.057899	.0070362	.0003045	.0000975	.000237	-.003956	-.002183
#2	-.005117	.0058962	.0003817	.0007455	-.000303	-.001367	-.002564
#3	-.047600	.0068477	.0001905	.0008833	.000031	.002251	-.003114

Sample Name: CCB01 Acquired: 6/4/2025 16:52:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0009075	-.003271	.0000907
Stddev	.0025359	.000712	.0000834
%RSD	279.4353	21.76660	91.95002

#1	.0006660	-.003264	.0000061
#2	-.001499	-.003987	.0001729
#3	.003555	-.002563	.0000932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.299	60811.08	10190.58	2041.991	3989.729
Stddev	34.871	220.00	6.65	11.344	46.206
%RSD	1.220421	.3617690	.0652394	.5555294	1.158133

#1	2885.395	60578.91	10198.24	2032.045	4024.854
#2	2818.272	60837.90	10186.26	2039.581	3937.386
#3	2868.230	61016.44	10187.24	2054.346	4006.949

Sample Name: Q2160-05 Acquired: 6/4/2025 16:57:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0306666	-.029905	.1587654	-.001673	.0006714	116.2751	.8007980
Stddev	.0017283	.003319	.0024678	.003269	.0009678	.2845	.0021689
%RSD	5.635857	11.09911	1.554352	195.4282	144.1425	.2447127	.2708377

#1	.0289868	-.026248	.1578541	-.000647	.0001678	116.5135	.8021399
#2	.0305732	-.032727	.1615592	.000961	.0017871	115.9601	.7982958
#3	.0324397	-.030739	.1568829	-.005332	.0000593	116.3517	.8019583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107966	.0094086	13.68909	.1903055	.1545177	.2191587	308.3777
Stddev	.0000162	.0002529	.05941	.0009999	.0003948	.0022929	.8519
%RSD	.1505548	2.687640	.4339760	.5254389	.2554995	1.046244	.2762627

#1	.0107959	.0092786	13.69209	.1914546	.1540797	.2174715	308.2245
#2	.0107807	.0092473	13.62824	.1898290	.1548460	.2182352	309.2958
#3	.0108132	.0097001	13.74694	.1896329	.1546275	.2217694	307.6127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.140641	55.97841	.3147494	.0127217	5.523960	.2954219	.6249420
Stddev	.031436	.29660	.0000788	.0004166	.061962	.0030912	.0024159
%RSD	.4402396	.5298502	.0250469	3.274731	1.121702	1.046356	.3865858

#1	7.139254	55.81122	.3146695	.0124829	5.546116	.2956353	.6270844
#2	7.109922	55.80316	.3147514	.0132027	5.571798	.2922295	.6254182
#3	7.172748	56.32087	.3148272	.0124795	5.453965	.2984008	.6223235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.94051	.7978689	.0037761	.0129059	4.365451	12.85754	5.213559
Stddev	.17102	.0028351	.0002581	.0011444	.015647	.33147	.014451
%RSD	.8166780	.3553300	6.833912	8.867307	.3584325	2.578010	.2771826

#1	21.05196	.7967871	.0034787	.0121033	4.365889	13.05525	5.198958
#2	21.02595	.8010856	.0039412	.0142164	4.349589	13.04251	5.213863
#3	20.74361	.7957340	.0039083	.0123981	4.380875	12.47487	5.227856

Sample Name: Q2160-05 Acquired: 6/4/2025 16:57:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.4330425	.4706934	-.182188
Stddev	.0126757	.0004488	.001098
%RSD	2.927128	.0953599	.6028962

#1	.4196758	.4705504	-.181664
#2	.4448904	.4711963	-.183450
#3	.4345612	.4703335	-.181449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3245.796	69640.11	11814.07	2327.201	3632.170
Stddev	1.702	251.85	59.78	7.530	1.182
%RSD	.0524240	.3616434	.5059878	.3235793	.0325531

#1	3246.419	69563.20	11807.84	2321.340	3630.891
#2	3247.099	69435.69	11876.73	2324.570	3633.224
#3	3243.871	69921.45	11757.66	2335.694	3632.395

Sample Name: Q2159-04 Acquired: 6/4/2025 17:01:12 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.004033	-.003312	.0002194	.0042577	.0019283	.2553989	.2753372
Stddev	.001809	.000786	.0003069	.0008013	.0016848	.0028510	.0009889
%RSD	44.85251	23.73501	139.8514	18.82000	87.37145	1.116309	.3591728

#1	-.005616	-.002929	-.000076	.0051782	.0009572	.2582744	.2744363
#2	-.002061	-.004216	.000198	.0038788	.0009539	.2525729	.2763953
#3	-.004422	-.002791	.000536	.0037162	.0038738	.2553493	.2751801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001877	-.000013	3.292288	.0003112	.0083971	.0092520	.0058965
Stddev	.0000036	.000006	.007452	.0001886	.0000637	.0003893	.0032263
%RSD	1.917260	41.45323	.2263586	60.59981	.7591048	4.208197	54.71540

#1	.0001887	-.000017	3.288297	.0002629	.0084174	.0088351	.0026172
#2	.0001908	-.000007	3.300886	.0001515	.0084483	.0096062	.0090671
#3	.0001838	-.000016	3.287681	.0005193	.0083257	.0093148	.0060053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1230519	2.156573	.0043897	-.000017	293.2870	.0009063	.1118534
Stddev	.0004989	.016282	.0003257	.000256	2.5714	.0007677	.0004425
%RSD	.4054356	.7549798	7.420897	1506.516	.8767563	84.70759	.3955760

#1	.1231965	2.141753	.0046919	.000274	291.1453	.0010958	.1115594
#2	.1234626	2.174002	.0044326	-.000206	296.1388	.0015614	.1123623
#3	.1224967	2.153964	.0040446	-.000119	292.5768	.0000616	.1116385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7840145	.0583049	.0002970	-.001643	.0001370	.4008719	.0077301
Stddev	.0170161	.0007948	.0001009	.000768	.0004315	.0106532	.0013640
%RSD	2.170377	1.363111	33.97828	46.73976	314.8834	2.657510	17.64470

#1	.7746360	.0586908	.0002684	-.002527	-.000220	.4122010	.0064278
#2	.7737512	.0573909	.0002135	-.001147	.000617	.3993583	.0091483
#3	.8036564	.0588330	.0004091	-.001255	.000014	.3910565	.0076142

Sample Name: Q2159-04 Acquired: 6/4/2025 17:01:12 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.8559505	-.004443	.0347145
Stddev	.0016564	.001173	.0001155
%RSD	.1935154	26.41037	.3326286

#1	.8557345	-.004900	.0346672
#2	.8577043	-.003110	.0348461
#3	.8544128	-.005320	.0346302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.438	62235.38	9697.333	2007.833	3710.610
Stddev	6.906	25.79	25.723	4.273	7.087
%RSD	.2458913	.0414407	.2652547	.2128121	.1910006

#1	2814.148	62206.26	9712.370	2003.606	3713.600
#2	2810.403	62244.51	9667.632	2012.150	3715.712
#3	2800.762	62255.36	9711.997	2007.743	3702.517

Sample Name: Q2178-01 Acquired: 6/4/2025 17:05:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0226742	-.011615	4.361198	-.009952	.0100666	85.87959	.6201971
Stddev	.0026073	.002404	.009849	.002071	.0046034	.05273	.0026714
%RSD	11.49888	20.69886	.2258284	20.80915	45.72900	.0613948	.4307342

#1	.0250835	-.012063	4.370156	-.011922	.0068932	85.93958	.6221893
#2	.0199061	-.009019	4.350652	-.007793	.0079603	85.84060	.6171615
#3	.0230330	-.013764	4.362787	-.010141	.0153463	85.85860	.6212406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046402	.0028435	817.2500	.1384077	.0588197	.2134940	94.17148
Stddev	.0000643	.0001200	6.5165	.0001511	.0001770	.0001638	.26047
%RSD	1.385083	4.221191	.7973722	.1091562	.3009297	.0766991	.2765908

#1	.0045667	.0029298	824.6623	.1383528	.0589410	.2134148	94.47222
#2	.0046861	.0027064	814.6655	.1385785	.0586166	.2133848	94.01771
#3	.0046677	.0028942	812.4221	.1382917	.0589016	.2136823	94.02451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.185067	33.88332	.1722882	.0064252	7.047989	.1927224	.1358490
Stddev	.006960	.05831	.0004051	.0000875	.047366	.0040545	.0008217
%RSD	.3185391	.1720955	.2351138	1.362296	.6720561	2.103816	.6048685

#1	2.192849	33.89999	.1726648	.0065055	7.079091	.1935038	.1363857
#2	2.179437	33.93148	.1718597	.0063319	6.993476	.1963294	.1349030
#3	2.182913	33.81849	.1723401	.0064382	7.071401	.1883341	.1362582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.28429	.3335464	.0122658	3.586132	4.678928	8.870611	5.799855
Stddev	.05421	.0014042	.0007381	.013375	.010198	.043789	.009418
%RSD	.3329044	.4209971	6.017768	.3729687	.2179662	.4936456	.1623849

#1	16.32699	.3348522	.0122588	3.600221	4.690517	8.900901	5.809760
#2	16.22330	.3320610	.0130074	3.573608	4.674939	8.820403	5.791014
#3	16.30257	.3337261	.0115312	3.584566	4.671326	8.890528	5.798791

Sample Name: Q2178-01 Acquired: 6/4/2025 17:05:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	19.93441	.0151149	4.903724
Stddev	.06068	.0012267	.033743
%RSD	.3043922	8.115793	.6881063

#1	20.00435	.0138804	4.937635
#2	19.90310	.0151307	4.870152
#3	19.89578	.0163337	4.903386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.040	59711.02	10164.85	1945.372	3347.527
Stddev	1.712	119.14	25.08	8.296	7.318
%RSD	.0622003	.1995356	.2467298	.4264704	.2186184

#1	2754.170	59612.48	10158.69	1937.361	3339.267
#2	2753.880	59677.16	10143.42	1953.927	3353.200
#3	2751.070	59843.44	10192.43	1944.827	3350.115

Sample Name: Q2182-01 Acquired: 6/4/2025 17:10:00 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0431703	-.018988	.4378942	.0033521	.0022537	88.97099	.9630080
Stddev	.0021869	.001601	.0016940	.0062400	.0017056	.09923	.0024406
%RSD	5.065713	8.431087	.3868555	186.1507	75.68037	.1115333	.2534352

#1	.0416599	-.020772	.4370094	-.003000	.0002848	89.05928	.9641717
#2	.0456781	-.017677	.4368258	.009474	.0031979	88.99009	.9646490
#3	.0421729	-.018514	.4398474	.003582	.0032784	88.86359	.9602034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061200	.0033271	49.28553	.1482405	.0867692	.1960987	201.9112
Stddev	.0000388	.0003969	.16121	.0023274	.0001076	.0031161	3.2090
%RSD	.6346066	11.92864	.3270840	1.570018	.1240190	1.589045	1.589321

#1	.0061169	.0029164	49.37822	.1504969	.0867900	.1929157	205.3500
#2	.0061603	.0033564	49.37899	.1483766	.0868649	.1962373	201.3870
#3	.0060828	.0037085	49.09939	.1458481	.0866528	.1991432	198.9965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.825292	30.68629	.1543601	.0093505	7.888329	.3067981	.3990878
Stddev	.007440	.10004	.0006020	.0003795	.123084	.0016303	.0069437
%RSD	.2633436	.3259948	.3900009	4.058209	1.560337	.5313930	1.739894

#1	2.827203	30.72352	.1548642	.0097561	8.028760	.3058814	.4058202
#2	2.831589	30.76237	.1545225	.0090041	7.837064	.3086804	.3994927
#3	2.817082	30.57298	.1536935	.0092913	7.799163	.3058325	.3919505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.934541	.5002414	.0024429	.0211971	2.823167	6.616108	6.491815
Stddev	.150304	.0082974	.0002004	.0003742	.008443	.113735	.012800
%RSD	1.682283	1.658679	8.203837	1.765518	.2990555	1.719066	.1971738

#1	9.096757	.5094057	.0023588	.0213554	2.826038	6.740253	6.501421
#2	8.906874	.4980797	.0022982	.0214661	2.829800	6.591139	6.477284
#3	8.799993	.4932388	.0026716	.0207697	2.813663	6.516932	6.496740

Sample Name: Q2182-01 Acquired: 6/4/2025 17:10:00 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.458227	.1682363	-.010521
Stddev	.004312	.0011348	.002839
%RSD	.1247002	.6745060	26.98269

#1	3.462718	.1692977	-.013682
#2	3.457844	.1683711	-.009692
#3	3.454118	.1670402	-.008189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3267.914	67261.68	12000.57	2241.750	3772.096
Stddev	8.366	953.85	44.53	31.232	6.173
%RSD	.2560091	1.418115	.3710777	1.393216	.1636584

#1	3268.047	66302.74	12017.24	2212.784	3772.212
#2	3276.213	67271.96	11950.11	2237.626	3778.210
#3	3259.483	68210.35	12034.37	2274.840	3765.865

Sample Name: Q2172-04 Acquired: 6/4/2025 17:14:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.003098	-.003107	.0001171	.0004491	.0008670	.2334936	.1530519
Stddev	.001332	.000691	.0007160	.0016704	.0005161	.0015708	.0004161
%RSD	42.99570	22.24451	611.4625	371.9190	59.53120	.6727498	.2718387

#1	-.001614	-.003851	.0001431	.0023634	.0003870	.2321772	.1526039
#2	-.004189	-.002983	-.000612	-.000303	.0008011	.2330713	.1534262
#3	-.003490	-.002486	.000820	-.000713	.0014129	.2352325	.1531256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000057	.9526756	.0000930	.0051445	.0048324	.0181385
Stddev	.000031	.000042	.0045306	.0001142	.0000986	.0004568	.0030276
%RSD	140.6540	74.57599	.4755643	122.7862	1.916100	9.451773	16.69161

#1	-.000025	-.000008	.9573547	.0001263	.0050601	.0053296	.0213042
#2	.000010	-.000075	.9483098	.0001867	.0052528	.0044314	.0152711
#3	-.000052	-.000087	.9523624	-.000034	.0051207	.0047361	.0178401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071421	.9979434	.0019738	-.000604	306.0459	-.000418	.0372657
Stddev	.0002898	.0073383	.0001820	.000360	3.0407	.001023	.0001223
%RSD	.2704571	.7353401	9.222350	59.59582	.9935482	244.7383	.3281241

#1	.1074609	1.006358	.0021433	-.000789	309.4011	-.001229	.0373649
#2	.1068948	.992872	.0017814	-.000189	305.2643	.000731	.0373031
#3	.1070704	.994600	.0019967	-.000833	303.4723	-.000755	.0371291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6160998	.0201977	.0000442	-.001070	.0000743	.5827898	.0046215
Stddev	.0197499	.0006545	.0000780	.000569	.0003529	.0121473	.0003318
%RSD	3.205632	3.240396	176.5798	53.14973	474.8912	2.084341	7.179334

#1	.6355466	.0200083	.0000790	-.000420	.0001799	.5868592	.0046106
#2	.5960601	.0196588	.0000987	-.001477	.0003623	.5923799	.0042952
#3	.6166926	.0209260	-.000045	-.001312	-.000319	.5691302	.0049585

Sample Name: Q2172-04 Acquired: 6/4/2025 17:14:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	1.187245	-.004008	.0090493
Stddev	.020140	.000475	.0000161
%RSD	1.696391	11.84350	.1781723

#1	1.196596	-.004477	.0090356
#2	1.164129	-.004021	.0090671
#3	1.201009	-.003528	.0090452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.283	67056.98	11350.98	2170.164	3841.790
Stddev	40.506	260.08	56.11	10.679	54.243
%RSD	1.291541	.3878482	.4943220	.4920700	1.411926

#1	3112.730	66936.45	11415.26	2160.976	3813.753
#2	3183.055	66879.04	11311.78	2167.636	3904.314
#3	3113.064	67355.46	11325.92	2181.880	3807.304

Sample Name: Q2178-02 Acquired: 6/4/2025 17:18:30 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.006053	-.003498	-.001016	.0033003	.0028483	.2000838	.2556853
Stddev	.000698	.002165	.001088	.0023814	.0010747	.0044756	.0013801
%RSD	11.53161	61.87607	107.1219	72.15687	37.73055	2.236844	.5397691

#1	-.006820	-.002806	-.001012	.0057068	.0025403	.2047149	.2571827
#2	-.005881	-.001764	-.002106	.0009448	.0040433	.1997545	.2554089
#3	-.005456	-.005924	.000071	.0032493	.0019612	.1957820	.2544643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	-.000047	199.8335	.0042865	-.000793	.0006685	.0480967
Stddev	.000020	.000049	.5136	.0001810	.000194	.0004386	.0014926
%RSD	12.02311	105.6007	.2570141	4.221954	24.43754	65.61535	3.103223

#1	-.000158	.000003	200.2096	.0043561	-.000632	.0005468	.0497758
#2	-.000187	-.000047	200.0427	.0044222	-.000740	.0011551	.0469206
#3	-.000149	-.000096	199.2484	.0040810	-.001008	.0003035	.0475937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055249	.0289355	.0000170	-.000071	346.2756	.0011187	.0078644
Stddev	.0001605	.0123411	.0003751	.000109	1.5875	.0003989	.0003978
%RSD	2.904557	42.65029	2206.723	154.0418	.4584575	35.65955	5.058591

#1	.0055544	.0203304	-.000416	-.000004	345.9085	.0007423	.0083099
#2	.0053517	.0430751	.000245	-.000197	348.0145	.0015369	.0077389
#3	.0056686	.0234011	.000222	-.000012	344.9037	.0010770	.0075445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.56417	.0068589	.0015692	-.004245	-.005552	.3927542	.0024446
Stddev	.02932	.0001718	.0002576	.000747	.000300	.0034188	.0013202
%RSD	.2535725	2.504660	16.41385	17.59443	5.397137	.8704608	54.00634

#1	11.59771	.0067138	.0017163	-.004257	-.005897	.3964370	.0021424
#2	11.54340	.0070486	.0017194	-.003493	-.005357	.3921439	.0013017
#3	11.55140	.0068143	.0012718	-.004986	-.005401	.3896816	.0038898

Sample Name: Q2178-02 Acquired: 6/4/2025 17:18:30 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.9756621	-.021281	1.437411
Stddev	.0045693	.000016	.006575
%RSD	.4683297	.0742263	.4574264

#1	.9724108	-.021263	1.430780
#2	.9736890	-.021291	1.443929
#3	.9808864	-.021289	1.437524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.660	57738.90	10105.65	1871.606	3562.543
Stddev	10.716	146.18	33.03	6.444	13.483
%RSD	.3984189	.2531728	.3268911	.3443108	.3784550

#1	2700.155	57868.44	10118.90	1878.983	3574.481
#2	2690.089	57580.41	10068.05	1867.071	3565.229
#3	2678.736	57767.84	10130.01	1868.764	3547.920

Sample Name: Q2185-01 Acquired: 6/4/2025 17:23:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0383499	-.022710	.1776909	.0015531	.0000984	103.8992	1.490156
Stddev	.0016504	.002205	.0009978	.0016528	.0012786	1.2564	.017511
%RSD	4.303674	9.710726	.5615295	106.4206	1299.587	1.209209	1.175098

#1	.0384197	-.021993	.1771404	.0032966	.0002352	105.3499	1.510296
#2	.0399643	-.025184	.1788427	.0000090	-.001243	103.1711	1.478530
#3	.0366656	-.020952	.1770897	.0013537	.001303	103.1766	1.481643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103098	.0076234	90.32384	.1877681	.1842089	.2580942	269.6282
Stddev	.0002232	.0000745	1.23892	.0014377	.0002097	.0004270	.5742
%RSD	2.164810	.9771762	1.371640	.7656576	.1138092	.1654448	.2129529

#1	.0105609	.0076125	91.75180	.1864625	.1843765	.2585544	269.4499
#2	.0102348	.0075549	89.53482	.1875330	.1839738	.2577109	269.1644
#3	.0101339	.0077027	89.68492	.1893088	.1842764	.2580171	270.2704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.241143	60.02636	.3156534	.0097561	1.495352	.2784365	.6777875
Stddev	.112105	.84571	.0010779	.0007077	.000863	.0033643	.0004553
%RSD	1.360312	1.408899	.3414795	7.254013	.0577206	1.208271	.0671778

#1	8.369715	61.00215	.3156619	.0103230	1.494404	.2823032	.6783092
#2	8.163834	59.50526	.3145713	.0089629	1.495559	.2768268	.6775833
#3	8.189881	59.57167	.3167271	.0099823	1.496092	.2761796	.6774701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.87004	.6108270	.0034557	.0084006	2.061298	2.383391	5.960588
Stddev	.09398	.0020415	.0001871	.0018433	.025055	.019110	.022244
%RSD	.5258953	.3342259	5.415113	21.94192	1.215508	.8017961	.3731800

#1	17.78827	.6090760	.0036074	.0073229	2.089325	2.403191	5.958115
#2	17.84914	.6103356	.0032466	.0073500	2.041069	2.381925	5.939685
#3	17.97271	.6130694	.0035132	.0105290	2.053500	2.365056	5.983965

Sample Name: Q2185-01 Acquired: 6/4/2025 17:23:06 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.6458814	.4434622	-.025782
Stddev	.0033781	.0042128	.002839
%RSD	.5230276	.9499767	11.01199

#1	.6475528	.4474010	-.022507
#2	.6480980	.4390206	-.027553
#3	.6419934	.4439650	-.027286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.895	68016.43	11670.56	2248.076	3684.129
Stddev	6.516	163.28	154.01	1.863	10.606
%RSD	.2002508	.2400536	1.319688	.0828743	.2878859

#1	3248.121	68159.63	11493.33	2250.167	3676.974
#2	3260.960	68051.03	11771.93	2246.591	3696.314
#3	3252.604	67838.62	11746.41	2247.471	3679.097

Sample Name: Q2185-05 Acquired: 6/4/2025 17:27:11 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0330361	-.030373	.1798513	-.003319	.0009051	115.7690	1.258951
Stddev	.0006817	.002087	.0033862	.006914	.0002142	3.7033	.039891
%RSD	2.063516	6.870017	1.882790	208.3126	23.66395	3.198838	3.168597

#1	.0329678	-.030090	.1766831	.004301	.0006663	113.2485	1.231824
#2	.0337494	-.032587	.1794508	-.005064	.0010802	114.0377	1.240275
#3	.0323911	-.028442	.1834199	-.009194	.0009689	120.0208	1.304754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121635	.0147805	44.59684	.2256052	.1843627	.2495212	313.4311
Stddev	.0003149	.0001762	1.36384	.0013156	.0003492	.0026932	2.2215
%RSD	2.588996	1.192009	3.058152	.5831254	.1893993	1.079357	.7087585

#1	.0119202	.0147918	43.56661	.2263981	.1847377	.2471237	314.9141
#2	.0120510	.0149508	44.08044	.2240866	.1840469	.2524353	310.8770
#3	.0125192	.0145990	46.14348	.2263308	.1843034	.2490045	314.5022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.308467	70.13828	.3884610	.0085055	1.648814	.3135669	.7468978
Stddev	.283504	2.10452	.0007489	.0008485	.021216	.0091307	.0024379
%RSD	3.045660	3.000532	.1927969	9.975406	1.286744	2.911868	.3263966

#1	9.106246	68.50481	.3880300	.0089493	1.664724	.3071231	.7486559
#2	9.186632	69.39687	.3893258	.0075272	1.624726	.3095620	.7441148
#3	9.632523	72.51317	.3880272	.0090400	1.656991	.3240156	.7479226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.38112	.7012055	.0042227	.0087557	3.437612	2.307135	7.974225
Stddev	.18341	.0084522	.0002405	.0015579	.105294	.018683	.022972
%RSD	.7844509	1.205383	5.696497	17.79334	3.063012	.8097919	.2880829

#1	23.46467	.7107536	.0044200	.0074325	3.366618	2.323413	7.998991
#2	23.17081	.6946808	.0042935	.0083617	3.387630	2.286735	7.953613
#3	23.50788	.6981821	.0039548	.0104727	3.558589	2.311257	7.970070

Sample Name: Q2185-05 Acquired: 6/4/2025 17:27:11 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.2358234	.5435070	-.136623
Stddev	.0049261	.0138444	.004816
%RSD	2.088878	2.547243	3.525188

#1	.2408988	.5345996	-.141397
#2	.2310616	.5364646	-.136707
#3	.2355099	.5594569	-.131766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3357.483	72527.92	11572.48	2386.366	3644.058
Stddev	.844	239.90	301.09	5.757	2.676
%RSD	.0251257	.3307716	2.601735	.2412606	.0734335

#1	3358.456	72259.42	11828.15	2384.848	3641.286
#2	3357.024	72721.20	11648.67	2392.730	3646.626
#3	3356.968	72603.13	11240.62	2381.519	3644.263

Sample Name: Q2178-01DUP Acquired: 6/4/2025 17:31:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0214917	-.013225	2.987478	-.013827	.0118076	102.1941
Stddev	.0036010	.002668	.032705	.005543	.0011971	.4103
%RSD	16.75544	20.17378	1.094733	40.08991	10.13815	.4014867

#1	.0204101	-.015941	3.023961	-.013113	.0128863	101.7671
#2	.0185554	-.013126	2.977683	-.019692	.0120167	102.2300
#3	.0255095	-.010608	2.960790	-.008675	.0105197	102.5853

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6308416	.0053533	.0038639	1049.031	.1473993	.0576004
Stddev	.0009874	.0000850	.0002776	15.387	.0008567	.0005277
%RSD	.1565176	1.588247	7.185098	1.466803	.5811867	.9161298

#1	.6298287	.0052563	.0039996	1036.712	.1464808	.0572133
#2	.6308948	.0053881	.0035446	1044.103	.1481766	.0573865
#3	.6318013	.0054153	.0040476	1066.279	.1475403	.0582015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814769	104.7732	2.786421	43.64091	.1599108	.0057110
Stddev	.0006246	.5126	.014140	.26075	.0001581	.0001219
%RSD	.3441612	.4892311	.5074685	.5975001	.0988829	2.134757

#1	.1818080	104.6752	2.771368	43.34744	.1597283	.0057954
#2	.1807565	105.3278	2.788470	43.72930	.1600080	.0055712
#3	.1818663	104.3168	2.799425	43.84597	.1599960	.0057663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.674577	.1818225	.1957469	19.10630	.3942376	.0093174
Stddev	.064487	.0012175	.0016899	.11564	.0003266	.0004807
%RSD	.7434069	.6696298	.8633279	.6052573	.0828361	5.158657

#1	8.616493	.1820574	.1942879	18.98934	.3939084	.0088714
#2	8.743972	.1805046	.1975986	19.22058	.3945615	.0098265
#3	8.663266	.1829055	.1953541	19.10899	.3942429	.0092542

Sample Name: Q2178-01DUP Acquired: 6/4/2025 17:31:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	2.405379	4.977512	8.272067	7.345038	F 25.93470	-.007910
Stddev	.006921	.009397	.088826	.030848	.17683	.002649
%RSD	.2877380	.1887841	1.073808	.4199825	.6818220	33.48431

#1	2.412949	4.966668	8.350679	7.321467	25.78478	-.005769
#2	2.399376	4.982598	8.289816	7.333695	25.88961	-.007089
#3	2.403811	4.983269	8.175707	7.379951	26.12971	-.010872

Elem	Sr4077
Units	ppm
Avg	6.853544
Stddev	.062187
%RSD	.9073635

#1	6.785276
#2	6.868396
#3	6.906959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.655	56969.30	9930.736	1885.239	3191.767
Stddev	3.252	124.95	41.730	6.347	7.120
%RSD	.1219470	.2193264	.4202112	.3366688	.2230783

#1	2668.648	57007.70	9962.495	1886.262	3193.836
#2	2668.414	56829.65	9946.239	1878.443	3197.624
#3	2662.902	57070.54	9883.473	1891.013	3183.841

Sample Name: CCV02 Acquired: 6/4/2025 17:35:39 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961670	5.115362	4.905415	5.056648	4.988699	9.623676	9.197371
Stddev	.029545	.043850	.029811	.030708	.036225	.024133	.042146
%RSD	.5954725	.8572142	.6077082	.6072795	.7261380	.2507717	.4582354

#1	4.930087	5.074532	4.879622	5.024225	4.950862	9.646711	9.221034
#2	4.988633	5.161709	4.938053	5.085291	5.023062	9.598577	9.222368
#3	4.966291	5.109845	4.898571	5.060429	4.992173	9.625740	9.148712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2441436	2.462027	23.49899	.9849231	2.456567	1.253951	4.743809
Stddev	.0019552	.016183	.09937	.0024220	.016498	.007868	.013450
%RSD	.8008441	.6573053	.4228701	.2459122	.6715959	.6274497	.2835321

#1	.2458482	2.446975	23.58849	.9875868	2.441259	1.246957	4.729074
#2	.2420093	2.479143	23.39206	.9828530	2.474041	1.262469	4.746925
#3	.2445734	2.459963	23.51643	.9843295	2.454401	1.252427	4.755427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.332443	23.59237	2.481170	1.228130	23.66926	2.343973	2.481721
Stddev	.010820	.16805	.018538	.001243	.09608	.004344	.002861
%RSD	.4638850	.7123035	.7471414	.1011749	.4059374	.1853434	.1152651

#1	2.342190	23.76110	2.463763	1.227244	23.55836	2.347295	2.481319
#2	2.320801	23.42501	2.500663	1.229550	23.72730	2.339056	2.479082
#3	2.334338	23.59102	2.479083	1.227594	23.72214	2.345567	2.484761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.76248	4.829286	4.969209	4.867027	4.668137	4.844333	4.854716
Stddev	.11495	.030334	.034078	.035585	.012778	.031047	.038685
%RSD	.4837403	.6281232	.6857761	.7311497	.2737191	.6408923	.7968608

#1	23.63524	4.855971	4.934975	4.832365	4.673637	4.811941	4.816436
#2	23.85881	4.796295	5.003129	4.903469	4.653530	4.873832	4.893795
#3	23.79340	4.835590	4.969524	4.865247	4.677243	4.847225	4.853919

Sample Name: CCV02 Acquired: 6/4/2025 17:35:39 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.792344	4.770349	4.675259
Stddev	.041841	.012231	.032466
%RSD	.8730803	.2563860	.6944287

#1	4.755895	4.769636	4.687980
#2	4.838032	4.758491	4.638358
#3	4.783105	4.782921	4.699438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.675	59236.29	9042.896	1962.013	3824.079
Stddev	16.516	137.23	55.448	2.151	21.882
%RSD	.5842853	.2316620	.6131674	.1096311	.5722081

#1	2843.339	59202.90	8982.054	1964.296	3845.784
#2	2810.311	59118.84	9090.584	1961.719	3802.025
#3	2826.375	59387.13	9056.050	1960.024	3824.427

Sample Name: CCB02 Acquired: 6/4/2025 17:39:50 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.000755	.0011054	-.000735	.0028662	.0012447	.0067370	-.004670
Stddev	.000900	.0009503	.001116	.0006352	.0014605	.0042996	.000369
%RSD	119.2203	85.96651	151.8223	22.16257	117.3342	63.82101	7.900906
#1	-.000481	.0003553	-.000068	.0021842	-.000337	.0059346	-.004322
#2	-.001760	.0021740	-.002023	.0034410	.002542	.0113812	-.005057
#3	-.000023	.0007869	-.000113	.0029735	.001530	.0028951	-.004631
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0001695	.0123981	.0008798	-.000028	.0003744	.0047376
Stddev	.000099	.0000618	.0069365	.0003085	.000354	.0002685	.0015788
%RSD	179.8531	36.49190	55.94858	35.06957	1261.417	71.71056	33.32621
#1	-.000165	.0001808	.0087784	.0005336	-.000405	.0005808	.0045464
#2	-.000024	.0002249	.0080201	.0009799	.000297	.0004716	.0064033
#3	.000025	.0001028	.0203957	.0011258	.000024	.0000709	.0032630
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004222	.0056629	.0005939	.0003793	-.094509	.0009773	.0029578
Stddev	.0002925	.0097845	.0000033	.0004928	.028457	.0009680	.0002952
%RSD	69.26491	172.7804	.5486078	129.9142	30.11068	99.04808	9.979930
#1	.0005336	.0119689	.0005939	-.000085	-.124782	.0001182	.0031800
#2	.0000905	-.005609	.0005905	.000896	-.090440	.0020261	.0026229
#3	.0006427	.010629	.0005971	.000327	-.068305	.0007876	.0030706
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008013	.0101014	.0010018	.0030690	.0003822	-.000111	-.001336
Stddev	.008930	.0004926	.0001197	.0006217	.0001976	.009826	.002058
%RSD	111.4451	4.876094	11.94465	20.25722	51.70450	8870.166	153.9915
#1	-.003416	.0106463	.0009850	.0030240	.0001861	.010570	-.003638
#2	-.002318	.0096879	.0008915	.0024710	.0005812	-.002135	-.000698
#3	-.018305	.0099700	.0011290	.0037119	.0003792	-.008767	.000326

Sample Name: CCB02 Acquired: 6/4/2025 17:39:50 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.000156	-.000547	.0002676
Stddev	.001832	.000873	.0000358
%RSD	1177.064	159.7278	13.37080

#1	-.002263	-.001495	.0002282
#2	.001057	-.000368	.0002980
#3	.000740	.000224	.0002768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.614	60949.62	9602.924	2027.532	4087.062
Stddev	12.764	94.84	11.110	.762	17.744
%RSD	.4386913	.1556019	.1156928	.0375672	.4341486

#1	2920.318	60840.44	9590.116	2027.409	4102.421
#2	2913.036	60996.81	9608.703	2026.840	4091.126
#3	2895.487	61011.61	9609.953	2028.348	4067.639

Sample Name: Q2178-01LX5 Acquired: 6/4/2025 17:48:49 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0033296	-.000965	.9120135	-.004558	.0005762	17.66708	.1234195
Stddev	.0015749	.001147	.0047002	.003009	.0004373	.67824	.0057791
%RSD	47.29942	118.8426	.5153636	66.02753	75.88826	3.839028	4.682452

#1	.0036813	-.001274	.9166943	-.006353	.0001563	18.21522	.1283772
#2	.0016086	-.001925	.9072942	-.006237	.0005433	16.90858	.1170724
#3	.0046988	.000305	.9120519	-.001083	.0010290	17.87743	.1248088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009085	.0001364	173.6589	.0310807	.0119439	.0597030	20.62229
Stddev	.0000244	.0000202	6.9744	.0002787	.0001299	.0007649	.21489
%RSD	2.681787	14.79582	4.016159	.8965778	1.087980	1.281116	1.042034

#1	.0009117	.0001589	179.2109	.0313652	.0120722	.0601649	20.84428
#2	.0008827	.0001304	165.8308	.0308082	.0119473	.0588201	20.41528
#3	.0009311	.0001199	175.9352	.0310687	.0118123	.0601239	20.60732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4706454	7.219038	.0360035	.0015275	1.327592	.0411048	.0294381
Stddev	.0177777	.296820	.0001486	.0000855	.001863	.0034756	.0002642
%RSD	3.777303	4.111635	.4126627	5.596575	.1402973	8.455391	.8973446

#1	.4847839	7.450406	.0359946	.0015898	1.329742	.0432225	.0292975
#2	.4506872	6.884370	.0358595	.0014300	1.326467	.0370937	.0292740
#3	.4764649	7.322338	.0361563	.0015626	1.326568	.0429983	.0297428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.203258	.0768422	.0029733	.7274426	.9913585	1.858882	1.153151
Stddev	.009122	.0020630	.0004385	.0048948	.0378146	.012179	.005040
%RSD	.2847852	2.684743	14.74748	.6728804	3.814425	.6551971	.4370633

#1	3.210937	.0786792	.0028310	.7330838	1.019689	1.872914	1.157326
#2	3.193174	.0746102	.0034652	.7243188	.948419	1.852677	1.147552
#3	3.205662	.0772372	.0026236	.7249251	1.005968	1.851055	1.154574

Sample Name: Q2178-01LX5 Acquired: 6/4/2025 17:48:49 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.926125	-.000011	1.035952
Stddev	.027857	.000636	.051146
%RSD	.7095261	5600.237	4.937071

#1	3.957944	-.000701	1.065323
#2	3.914301	.000115	.976894
#3	3.906131	.000552	1.065638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.354	58832.81	10131.39	1947.033	3656.599
Stddev	9.297	179.80	360.22	1.229	10.997
%RSD	.3398739	.3056033	3.555526	.0631411	.3007384

#1	2726.747	58625.40	9872.98	1948.039	3648.117
#2	2745.213	58928.65	10542.87	1945.663	3669.023
#3	2734.102	58944.38	9978.33	1947.398	3652.656

Sample Name: Q2178-01MS Acquired: 6/4/2025 17:53:08 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7290000	1.654043	.9079828	1.694751	.2441197	153.0814
Stddev	.0081230	.002109	.0064988	.006961	.0026313	1.1728
%RSD	1.114259	.1275100	.7157354	.4107131	1.077877	.7661460

#1	.7243520	1.655326	.9094058	1.687101	.2436564	154.2790
#2	.7242686	1.655194	.9008905	1.696443	.2417508	153.0303
#3	.7383794	1.651608	.9136522	1.700710	.2469519	151.9350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9404456	.1613514	.1844208	1733.411	.4837642	.2483905
Stddev	.0084613	.0009596	.0011589	20.692	.0003008	.0021760
%RSD	.8997089	.5946999	.6283972	1.193724	.0621859	.8760295

#1	.9478459	.1624563	.1837995	1756.762	.4840824	.2468246
#2	.9422700	.1607262	.1837050	1717.355	.4837258	.2474718
#3	.9312210	.1608719	.1857578	1726.114	.4834844	.2508752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4562881	145.2059	4.807807	72.55053	.6021180	.0692254
Stddev	.0034209	.8687	.034178	.57043	.0025747	.0013641
%RSD	.7497168	.5982746	.7108796	.7862528	.4276095	1.970582

#1	.4556443	144.9608	4.840243	73.18655	.6008735	.0692712
#2	.4532348	146.1708	4.811059	72.38084	.6004019	.0705661
#3	.4599851	144.4860	4.772120	72.08419	.6050785	.0678389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.50918	.4047085	.5321081	38.72959	.7881235	.3262748
Stddev	.17459	.0017299	.0024865	.27034	.0024304	.0025636
%RSD	.9971506	.4274474	.4672851	.6980150	.3083829	.7857269

#1	17.45128	.4065673	.5300993	38.63243	.7891852	.3257516
#2	17.70537	.4031457	.5348890	39.03508	.7898424	.3240131
#3	17.37089	.4044124	.5313360	38.52126	.7853428	.3290597

Sample Name: Q2178-01MS Acquired: 6/4/2025 17:53:08 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.6089490	7.023063	4.227048	17.63391	F 40.71006	.1173437
Stddev	.0025546	.059783	.018810	.05065	.18239	.0051489
%RSD	.4195134	.8512312	.4449987	.2872424	.4480242	4.387915

#1	.6065061	7.079039	4.209165	17.59513	40.61178	.1146657
#2	.6116024	7.030062	4.246665	17.61540	40.59789	.1232797
#3	.6087386	6.960090	4.225314	17.69122	40.92051	.1140856

Elem	Sr4077
Units	ppm
Avg	12.51650
Stddev	.08509
%RSD	.6798264

#1	12.56644
#2	12.56481
#3	12.41825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.360	56947.76	9987.766	1844.681	2970.692
Stddev	11.001	157.96	53.828	7.325	10.830
%RSD	.4228954	.2773810	.5389384	.3970699	.3645601

#1	2610.783	57089.42	9925.665	1852.007	2980.740
#2	2604.025	56777.42	10021.05	1837.358	2972.116
#3	2589.271	56976.43	10016.59	1844.678	2959.221

Sample Name: Q2178-01MSD Acquired: 6/4/2025 17:57:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7922719	1.734598	.9765223	1.828400	.2665880	172.6696
Stddev	.0012541	.010661	.0080290	.007536	.0041204	.7656
%RSD	.1582892	.6146367	.8221985	.4121613	1.545600	.4433751

#1	.7908297	1.735869	.9688890	1.822841	.2710216	173.5528
#2	.7928793	1.723358	.9757823	1.836977	.2658664	172.1960
#3	.7931065	1.744566	.9848957	1.825380	.2628761	172.2599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.024772	.1760567	.1976814	1955.020	.5440139	.2647130
Stddev	.005825	.0005612	.0006077	7.434	.0029777	.0006829
%RSD	.5683791	.3187486	.3074340	.3802410	.5473640	.2579625

#1	1.031344	.1754088	.1969974	1963.477	.5421043	.2639481
#2	1.020248	.1763684	.1978875	1949.520	.5474450	.2652613
#3	1.022723	.1763928	.1981592	1952.064	.5424924	.2649294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4835002	155.0346	5.187975	81.07261	.6538573	.0771238
Stddev	.0029232	.2457	.014108	.11725	.0021311	.0004851
%RSD	.6045900	.1585114	.2719457	.1446256	.3259317	.6289360

#1	.4801720	155.1161	5.203659	81.18582	.6514123	.0770835
#2	.4846771	155.2292	5.176318	81.08030	.6553211	.0776278
#3	.4856515	154.7584	5.183948	80.95170	.6548385	.0766602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.12864	.4371218	.5842142	42.93908	.8681623	.3445809
Stddev	.12791	.0002613	.0020220	.21433	.0020255	.0017272
%RSD	.6354524	.0597864	.3460992	.4991578	.2333087	.5012331

#1	20.27395	.4369200	.5846847	43.14266	.8675880	.3430988
#2	20.07893	.4370283	.5859595	42.95918	.8704129	.3441664
#3	20.03306	.4374170	.5819985	42.71541	.8664860	.3464776

Sample Name: Q2178-01MSD Acquired: 6/4/2025 17:57:23 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.6532825	7.807066	4.900727	F 18.88573	F 45.87588	.1150606
Stddev	.0019154	.039989	.013825	.04904	.05394	.0010157
%RSD	.2931973	.5122216	.2820938	.2596575	.1175788	.8827642

#1	.6511993	7.852991	4.911631	18.83791	45.84412	.1143193
#2	.6536810	7.779940	4.905372	18.88338	45.84536	.1162184
#3	.6549674	7.788268	4.885178	18.93591	45.93816	.1146443

Elem	Sr4077
Units	ppm
Avg	14.01471
Stddev	.15745
%RSD	1.123473

#1	14.19585
#2	13.91062
#3	13.93768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.543	55239.75	9880.780	1809.116	2910.708
Stddev	14.536	181.27	17.601	2.984	16.630
%RSD	.5655030	.3281431	.1781375	.1649642	.5713412

#1	2586.275	55398.50	9899.965	1807.655	2929.280
#2	2567.748	55042.24	9876.999	1807.143	2905.646
#3	2557.607	55278.51	9865.377	1812.549	2897.196

Sample Name: Q2178-01A Acquired: 6/4/2025 18:01:39 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7957209	1.812546	2.601532	1.895321	.7879228	119.3526
Stddev	.0001970	.015778	.003544	.011983	.0018586	.0283
%RSD	.0247621	.8705109	.1362169	.6322565	.2358798	.0237025

#1	.7954943	1.800200	2.597441	1.881775	.7881182	119.3240
#2	.7958523	1.807116	2.603477	1.904539	.7859743	119.3531
#3	.7958159	1.830323	2.603677	1.899650	.7896760	119.3806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8185812	.1769221	.1963041	1290.787	.4916782	.2497290
Stddev	.0016330	.0013227	.0001898	11.714	.0104978	.0002752
%RSD	.1994881	.7476090	.0967047	.9074968	2.135103	.1101871

#1	.8197213	.1753948	.1965137	1293.319	.4796032	.2496242
#2	.8167105	.1776924	.1962546	1278.014	.4986378	.2500412
#3	.8193119	.1776792	.1961439	1301.027	.4967935	.2495216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4846097	114.4143	3.552950	54.71255	.6283436	.0753031
Stddev	.0001867	2.3676	.006228	.21440	.0002502	.0019335
%RSD	.0385167	2.069316	.1753003	.3918673	.0398196	2.567590

#1	.4844709	111.6807	3.546326	54.54337	.6281630	.0731114
#2	.4845363	115.7491	3.558688	54.95367	.6282386	.0767673
#3	.4848219	115.8131	3.553836	54.64061	.6286292	.0760307

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.71170	.4173604	.4432074	32.68958	.6851404	.3698999
Stddev	.23624	.0018435	.0107308	.53411	.0093356	.0002948
%RSD	1.722887	.4417048	2.421169	1.633874	1.362579	.0797085

#1	13.44595	.4191778	.4308169	32.07878	.6745036	.3699849
#2	13.79131	.4154919	.4494870	32.92106	.6919745	.3695718
#3	13.89785	.4174115	.4493183	33.06890	.6889431	.3701428

Sample Name: Q2178-01A Acquired: 6/4/2025 18:01:39 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	2.036230	5.459462	7.888268	14.92140	F 30.76443	.1612135
Stddev	.003055	.005540	.156028	.01137	.05075	.0017658
%RSD	.1500122	.1014828	1.977979	.0761987	.1649492	1.095285

#1	2.033405	5.455576	7.708181	14.90959	30.73303	.1602019
#2	2.035813	5.465806	7.982919	14.92234	30.73729	.1632524
#3	2.039471	5.457003	7.973705	14.93228	30.82298	.1601863

Elem	Sr4077
Units	ppm
Avg	9.058006
Stddev	.070029
%RSD	.7731204

#1	8.985189
#2	9.124867
#3	9.063964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.509	56672.10	9801.384	1854.429	3081.190
Stddev	4.594	1115.31	21.638	36.425	2.713
%RSD	.1771256	1.968008	.2207611	1.964229	.0880474

#1	2598.805	57959.40	9822.438	1896.466	3084.301
#2	2590.605	56061.03	9779.207	1832.184	3079.317
#3	2591.116	55995.88	9802.507	1834.638	3079.952

Sample Name: PB168224TB Acquired: 6/4/2025 18:05:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.003625	-.002199	-.001539	.0017111	.0019976	.0119426	-.006642
Stddev	.001714	.000519	.000447	.0025051	.0018905	.0023168	.000706
%RSD	47.27844	23.61182	29.06775	146.4033	94.63636	19.39923	10.63537

#1	-.001770	-.001835	-.001037	.0026803	.0012294	.0095948	-.006020
#2	-.005150	-.002793	-.001897	.0035867	.0041512	.0142270	-.006496
#3	-.003955	-.001968	-.001682	-.001134	.0006122	.0120060	-.007410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	-.000076	.0045220	.0007447	-.000418	.0013566	.0273839
Stddev	.000066	.000102	.0031566	.0002096	.000199	.0004638	.0023347
%RSD	37.48578	133.1169	69.80377	28.14772	47.43672	34.19223	8.525901

#1	-.000244	.000027	.0008772	.0009762	-.000190	.0013161	.0272943
#2	-.000173	-.000079	.0063455	.0006899	-.000546	.0009143	.0297621
#3	-.000112	-.000177	.0063434	.0005679	-.000519	.0018393	.0250952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002601	.0227077	.0008928	.0004197	348.9641	.0002467	.0030194
Stddev	.0002081	.0075039	.0002261	.0000391	25.0235	.0012584	.0003679
%RSD	80.00576	33.04571	25.32176	9.303001	7.170784	510.0632	12.18550

#1	.0001477	.0219817	.0009270	.0004640	337.1076	-.000330	.0027871
#2	.0001324	.0155932	.0010998	.0003901	377.7121	.001690	.0034436
#3	.0005002	.0305483	.0006516	.0004051	332.0726	-.000620	.0028274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0668063	.0012669	.0003304	-.000037	.0000792	.0081803	.0022442
Stddev	.0294312	.0002804	.0001936	.000519	.0005511	.0143118	.0041796
%RSD	44.05463	22.13504	58.58790	1406.041	695.8364	174.9559	186.2411

#1	.0913849	.0009537	.0001751	-.000571	-.000481	.0048642	.0065963
#2	.0748422	.0014947	.0005473	.000466	.000621	.0238591	-.001738
#3	.0341917	.0013524	.0002688	-.000006	.000098	-.004182	.001875

Sample Name: PB168224TB Acquired: 6/4/2025 18:05:52 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0115714	-.004780	.0001064
Stddev	.0020460	.000976	.0000262
%RSD	17.68184	20.41992	24.63790

#1	.0123161	-.005501	.0000875
#2	.0131408	-.005170	.0001363
#3	.0092573	-.003669	.0000954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.282	56991.64	10166.42	1854.178	3688.736
Stddev	9.326	3536.22	13.33	111.311	9.428
%RSD	.3398294	6.204802	.1311346	6.003257	.2555891

#1	2752.237	58880.41	10162.87	1924.055	3690.779
#2	2746.590	52912.09	10181.16	1725.815	3696.975
#3	2734.019	59182.42	10155.22	1912.663	3678.454

Sample Name: Q2168-02 Acquired: 6/4/2025 18:10:20 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0223639	-.009451	.0225984	.0049379	.0058446	.1269874	.4847216
Stddev	.0013272	.000992	.0014566	.0026910	.0011227	.0048263	.0021341
%RSD	5.934677	10.49779	6.445584	54.49729	19.20907	3.800605	.4402642

#1	.0212949	-.010596	.0219799	.0018307	.0046457	.1272699	.4839400
#2	.0219475	-.008860	.0215532	.0065167	.0060171	.1220261	.4830886
#3	.0238494	-.008896	.0242622	.0064662	.0068711	.1316663	.4871363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010086	-.000359	2.130880	-.000418	.0174645	.0632966	97.75951
Stddev	.0000417	.000179	.002949	.000372	.0000700	.0003319	1.30151
%RSD	4.136139	49.75027	.1383992	88.88177	.4009681	.5242975	1.331342

#1	.0010535	-.000257	2.134268	.000010	.0174556	.0636481	96.79685
#2	.0010015	-.000565	2.128889	-.000612	.0173994	.0629887	99.24029
#3	.0009710	-.000255	2.129483	-.000654	.0175386	.0632529	97.24140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4029093	.8232899	.0579542	.0051108	378.1571	.0036178	1.098351
Stddev	.0009874	.0231719	.0001456	.0003824	4.2275	.0013785	.017290
%RSD	.2450608	2.814545	.2512880	7.482757	1.117932	38.10353	1.574200

#1	.4021703	.8201367	.0578453	.0051543	376.1529	.0051344	1.086110
#2	.4040307	.8478769	.0581196	.0047084	383.0140	.0032777	1.118130
#3	.4025271	.8018561	.0578976	.0054695	375.3044	.0024411	1.090812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.371369	.3164779	.0409083	-.001273	.0004959	5.965269	.0453193
Stddev	.010673	.0029224	.0001907	.000712	.0004108	.092458	.0021734
%RSD	.7783075	.9233970	.4661462	55.96951	82.83972	1.549940	4.795630

#1	1.359733	.3149919	.0406956	-.001862	.0007072	5.914016	.0441259
#2	1.380704	.3198446	.0410640	-.000481	.0007582	6.072003	.0440042
#3	1.373670	.3145971	.0409654	-.001476	.0000225	5.909789	.0478279

Sample Name: Q2168-02 Acquired: 6/4/2025 18:10:20 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	1.236479	.0356682	-.078969
Stddev	.003657	.0003479	.001332
%RSD	.2957933	.9755179	1.686395

#1	1.232503	.0360146	-.078056
#2	1.239699	.0353187	-.080497
#3	1.237236	.0356712	-.078355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.293	57411.75	9997.828	1877.487	3663.769
Stddev	11.964	735.66	12.056	22.555	12.523
%RSD	.4381876	1.281374	.1205821	1.201316	.3418098

#1	2736.622	57804.91	9984.737	1893.280	3670.900
#2	2737.764	56563.04	10000.27	1851.656	3671.098
#3	2716.495	57867.29	10008.47	1887.524	3649.309

Sample Name: Q2168-06 Acquired: 6/4/2025 18:14:41 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0226747	-.008177	.0131400	.0052490	.0054982	.0824049	.4013419
Stddev	.0004465	.000697	.0012520	.0025099	.0030948	.0043597	.0006644
%RSD	1.969044	8.529012	9.527891	47.81589	56.28791	5.290630	.1655386

#1	.0222861	-.008892	.0142262	.0065582	.0019860	.0874291	.4021084
#2	.0231624	-.007499	.0134230	.0023552	.0078253	.0796187	.4009327
#3	.0225755	-.008139	.0117707	.0068335	.0066833	.0801668	.4009845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010257	.0001582	2.339847	-.000113	.0213007	.0625302	85.82996
Stddev	.0000424	.0005516	.008892	.000171	.0001472	.0012745	4.29137
%RSD	4.130420	348.7429	.3800209	151.3540	.6908729	2.038232	4.999848

#1	.0009785	-.000207	2.346511	-.000133	.0211331	.0617892	88.50202
#2	.0010382	.000793	2.329750	-.000273	.0213605	.0640019	80.87995
#3	.0010604	-.000111	2.343279	.000067	.0214085	.0617996	88.10793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3472739	1.012222	.0407945	.0036812	282.1206	.0046087	1.049505
Stddev	.0012234	.005777	.0004336	.0002949	15.4939	.0015414	.064385
%RSD	.3522719	.5707203	1.062780	8.010284	5.491954	33.44622	6.134793

#1	.3484898	1.014577	.0412222	.0039415	289.9297	.0028481	1.084935
#2	.3472886	1.016449	.0403553	.0037411	264.2760	.0057152	.975186
#3	.3460433	1.005639	.0408059	.0033609	292.1561	.0052629	1.088393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.152613	.2618451	.0550862	-.001015	.0003743	6.568047	.0461313
Stddev	.056949	.0126390	.0004485	.000249	.0006322	.334373	.0013600
%RSD	4.940841	4.826887	.8141262	24.55960	168.9230	5.090911	2.948129

#1	1.159058	.2697560	.0554483	-.001293	-.000313	6.759744	.0456719
#2	1.092716	.2472686	.0545846	-.000944	.000932	6.181949	.0450604
#3	1.206065	.2685107	.0552258	-.000809	.000504	6.762448	.0476615

Sample Name: Q2168-06 Acquired: 6/4/2025 18:14:41 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.9962913	.0308510	-.065468
Stddev	.0034821	.0023094	.004130
%RSD	.3495031	7.485612	6.308964

#1	.9972661	.0313128	-.068045
#2	.9924257	.0283456	-.060704
#3	.9991821	.0328946	-.067655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.507	61545.95	9779.399	1995.394	3667.564
Stddev	21.307	3126.91	21.454	106.127	26.703
%RSD	.7817778	5.080607	.2193801	5.318598	.7280920

#1	2703.928	59745.78	9761.568	1942.778	3639.447
#2	2746.531	65156.59	9803.208	2117.549	3692.584
#3	2726.062	59735.48	9773.420	1925.855	3670.661

Sample Name: Q2168-10 Acquired: 6/4/2025 18:19:03 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0603632	-.010940	.0423242	.0053484	.0094926	.2664542	.6815877
Stddev	.0020247	.001479	.0011719	.0045949	.0007845	.0029185	.0014750
%RSD	3.354179	13.52193	2.768764	85.91133	8.264628	1.095305	.2164120

#1	.0587202	-.012402	.0436392	.0000431	.0089985	.2656512	.6830032
#2	.0626251	-.010973	.0419431	.0080579	.0090821	.2696901	.6800596
#3	.0597444	-.009444	.0413904	.0079443	.0103972	.2640212	.6817003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010963	-.000728	5.702338	.0034228	.0398048	.0639961	104.5888
Stddev	.0000476	.000154	.020192	.0000843	.0001787	.0007080	.4391
%RSD	4.345127	21.14859	.3541020	2.461958	.4489681	1.106351	.4197942

#1	.0011431	-.000864	5.719980	.0033318	.0398152	.0633836	105.0004
#2	.0010979	-.000561	5.680315	.0034982	.0396210	.0638332	104.1266
#3	.0010479	-.000758	5.706719	.0034384	.0399780	.0647713	104.6394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8390688	1.574140	.1331261	.0063928	444.4028	.0034577	2.585978
Stddev	.0041920	.010088	.0006428	.0004863	.9508	.0014928	.008438
%RSD	.4995971	.6408630	.4828442	7.606787	.2139456	43.17260	.3263024

#1	.8431029	1.573988	.1329206	.0066256	445.4981	.0020880	2.579304
#2	.8347350	1.564128	.1326111	.0058338	443.7897	.0050488	2.583166
#3	.8393684	1.584303	.1338465	.0067189	443.9207	.0032363	2.595463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.852215	.4668000	.0726934	-.001372	.0041499	10.62753	.0344232
Stddev	.049068	.0021337	.0005805	.000528	.0003032	.05125	.0031393
%RSD	1.720355	.4570888	.7985950	38.49398	7.305156	.4822793	9.119802

#1	2.905351	.4667170	.0722580	-.000934	.0042403	10.68583	.0316493
#2	2.808614	.4647090	.0724698	-.001224	.0043975	10.58955	.0378311
#3	2.842681	.4689740	.0733525	-.001959	.0038118	10.60721	.0337891

Sample Name: Q2168-10 Acquired: 6/4/2025 18:19:03 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	2.970304	.0384275	-.068187
Stddev	.012173	.0006862	.000311
%RSD	.4098291	1.785707	.4553634

#1	2.956580	.0391810	-.068484
#2	2.974538	.0382630	-.067864
#3	2.979795	.0378385	-.068213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.015	57429.34	10340.33	1901.154	3575.948
Stddev	12.394	221.62	31.70	1.152	18.220
%RSD	.4628085	.3859054	.3065855	.0606047	.5095250

#1	2682.903	57317.39	10326.20	1900.682	3585.910
#2	2687.219	57684.61	10376.64	1902.467	3587.016
#3	2663.922	57286.02	10318.15	1900.312	3554.919

Sample Name: Q2177-03 Acquired: 6/4/2025 18:23:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.006851	-.002332	.1161845	.0044288	.0015948	.1390918	.1969971
Stddev	.000212	.001665	.0003124	.0031430	.0015776	.0007722	.0008026
%RSD	3.098941	71.38560	.2688692	70.96876	98.92200	.5551845	.4074289

#1	-.006696	-.000776	.1158244	.0014864	.0006651	.1393231	.1970256
#2	-.006764	-.004087	.1163835	.0040600	.0007030	.1382304	.1961806
#3	-.007093	-.002132	.1163454	.0077399	.0034162	.1397220	.1977851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0001647	42.03845	.0035455	.0099377	.0220652	1.392098
Stddev	.000035	.0000373	.14974	.0001930	.0001387	.0002247	.007991
%RSD	192.0021	22.62675	.3562073	5.443280	1.396022	1.018506	.5740330

#1	-.000003	.0001509	42.00530	.0033318	.0097838	.0222525	1.385847
#2	-.000058	.0001363	41.90807	.0035977	.0099763	.0221272	1.401101
#3	.000007	.0002069	42.20200	.0037070	.0100530	.0218160	1.389345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5783836	1.866693	.0076695	.0000257	385.5718	.0012059	.0910799
Stddev	.0021059	.005260	.0001851	.0003547	1.9161	.0013024	.0008371
%RSD	.3641044	.2817934	2.413657	1380.506	.4969551	108.0047	.9190925

#1	.5772502	1.861314	.0077526	-.000240	385.1211	.0020301	.0905289
#2	.5770871	1.866938	.0077985	-.000111	387.6731	.0018832	.0920432
#3	.5808135	1.871826	.0074574	.000428	383.9212	-.000296	.0906675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.684728	.0214575	.0005663	-.002765	-.001188	.7009978	.0044888
Stddev	.039801	.0007255	.0003040	.001179	.000751	.0079710	.0009681
%RSD	.7001386	3.381060	53.67901	42.64108	63.17773	1.137087	21.56636

#1	5.678670	.0206842	.0002433	-.001456	-.001145	.7095673	.0054313
#2	5.727210	.0215652	.0008468	-.003744	-.001960	.6996214	.0034971
#3	5.648303	.0221232	.0006089	-.003095	-.000460	.6938046	.0045380

Sample Name: Q2177-03 Acquired: 6/4/2025 18:23:23 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.8440788	-.005067	.1274204
Stddev	.0059196	.000970	.0003710
%RSD	.7013099	19.14378	.2911281

#1	.8372438	-.006163	.1275207
#2	.8474375	-.004718	.1270096
#3	.8475551	-.004319	.1277309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.644	57403.82	9737.636	1894.426	3571.883
Stddev	6.553	97.07	45.774	6.078	6.738
%RSD	.2429880	.1690993	.4700701	.3208440	.1886382

#1	2699.160	57473.86	9750.474	1901.201	3578.494
#2	2701.566	57444.58	9775.620	1889.450	3572.129
#3	2689.206	57293.01	9686.814	1892.628	3565.025

Sample Name: CCV03 Acquired: 6/4/2025 18:37:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794633	4.608650	4.750279	4.853966	4.834111	9.254938	9.127914
Stddev	.031294	.042373	.026190	.025149	.035061	.039210	.066441
%RSD	.6526783	.9194181	.5513461	.5181029	.7252891	.4236620	.7278835

#1	4.780992	4.612048	4.725284	4.833829	4.813279	9.249201	9.123877
#2	4.772476	4.649221	4.748033	4.845915	4.814464	9.296701	9.196282
#3	4.830432	4.564680	4.777520	4.882155	4.874591	9.218913	9.063585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2314587	2.385127	22.85943	.9529012	2.382516	1.217945	4.730251
Stddev	.0001826	.014224	.08633	.0006010	.014620	.008639	.037545
%RSD	.0789081	.5963577	.3776713	.0630657	.6136269	.7093423	.7937108

#1	.2315692	2.376109	22.81183	.9523311	2.372638	1.213482	4.695520
#2	.2312479	2.377747	22.95909	.9528437	2.375600	1.212451	4.770087
#3	.2315590	2.401523	22.80738	.9535289	2.399311	1.227904	4.725146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.294272	22.84656	2.403510	1.193904	23.90454	2.284838	2.365768
Stddev	.007013	.10975	.015328	.003932	.11417	.010947	.006270
%RSD	.3056548	.4803869	.6377232	.3293490	.4776155	.4791094	.2650468

#1	2.287970	22.80611	2.393216	1.192246	23.86930	2.278903	2.370091
#2	2.301826	22.97080	2.396188	1.198393	24.03218	2.297470	2.368636
#3	2.293020	22.76277	2.421125	1.191072	23.81215	2.278140	2.358576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64697	4.588243	4.770490	4.670712	4.581809	4.828302	4.740295
Stddev	.11563	.002967	.025601	.022575	.021798	.015458	.027213
%RSD	.4889683	.0646638	.5366430	.4833272	.4757579	.3201539	.5740820

#1	23.58962	4.589067	4.754966	4.651705	4.572437	4.828408	4.713461
#2	23.78006	4.584951	4.756467	4.664768	4.606726	4.843706	4.739551
#3	23.57123	4.590711	4.800039	4.695665	4.566264	4.812790	4.767872

Sample Name: CCV03 Acquired: 6/4/2025 18:37:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.586315	4.633319	4.639444
Stddev	.026652	.009183	.020043
%RSD	.5811201	.1981892	.4320086

#1	4.569541	4.630455	4.632233
#2	4.572358	4.643592	4.624005
#3	4.617047	4.625910	4.662095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.000	59324.39	9268.282	1980.818	3824.831
Stddev	14.639	312.45	21.504	13.194	18.212
%RSD	.5182041	.5266802	.2320213	.6661133	.4761628

#1	2833.799	59508.15	9285.864	1983.826	3837.684
#2	2833.101	58963.63	9244.306	1966.379	3832.819
#3	2808.101	59501.40	9274.676	1992.249	3803.989

Sample Name: CCB03 Acquired: 6/4/2025 18:42:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002674	.0008948	-.000315	.0017358	.0008365	.0036915	-.004716
Stddev	.002446	.0025594	.000955	.0011141	.0012297	.0046862	.000583
%RSD	91.49554	286.0136	303.1761	64.18539	147.0044	126.9462	12.35820

#1	-.000806	.0007007	-.001310	.0029395	.0021622	.0018984	-.004958
#2	-.001772	-.001562	.000595	.0015271	-.000267	.0090094	-.005138
#3	-.005443	.003546	-.000230	.0007408	.000614	.0001666	-.004051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000518	.0092120	.0001796	-.000058	.0006878	.0135597
Stddev	.000027	.0000397	.0025645	.0004201	.000284	.0006138	.0030035
%RSD	121.8394	76.61202	27.83880	233.9597	493.1893	89.23573	22.14994

#1	-.000016	.0000937	.0101179	.0002089	-.000298	.0002343	.0167856
#2	-.000052	.0000468	.0112007	-.000254	.000255	.0013863	.0130494
#3	.000001	.0000149	.0063175	.000584	-.000129	.0004429	.0108441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0095770	.0003872	.0003091	-.045801	-.000257	.0027795
Stddev	.000142	.0183950	.0001672	.0004999	.025870	.000912	.0000623
%RSD	285.7381	192.0757	43.17836	161.7000	56.48243	355.6372	2.242796

#1	-.000051	.0033706	.0002093	-.000087	-.067485	.000270	.0027552
#2	.000093	-.004912	.0005410	.000871	-.052752	-.001310	.0027330
#3	-.000191	.030272	.0004112	.000144	-.017166	.000270	.0028504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063088	.0090231	.0006019	.0016942	.0005240	.0027309	-.003485
Stddev	.0149895	.0004413	.0001280	.0005829	.0004844	.0077966	.001660
%RSD	237.5986	4.890651	21.26470	34.40779	92.44491	285.4914	47.62912

#1	.0096621	.0088986	.0006333	.0010568	.0006710	-.002511	-.005342
#2	-.010073	.0095132	.0007112	.0022003	-.000017	.011691	-.002967
#3	.019338	.0086574	.0004611	.0018253	.000918	-.000987	-.002146

Sample Name: CCB03 Acquired: 6/4/2025 18:42:54 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018499	-.001955	.0001763
Stddev	.0001619	.000427	.0000297
%RSD	8.753003	21.86582	16.86218

#1	.0020144	-.002407	.0001590
#2	.0016907	-.001557	.0001592
#3	.0018448	-.001901	.0002106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.065	63912.19	10007.84	2104.982	4186.783
Stddev	15.707	91.34	13.62	5.341	19.491
%RSD	.5306162	.1429126	.1360434	.2537116	.4655445

#1	2965.455	63995.10	9992.20	2110.981	4194.760
#2	2972.366	63927.20	10017.07	2103.218	4201.020
#3	2942.372	63814.28	10014.25	2100.746	4164.568

Sample Name: Q2177-05 Acquired: 6/4/2025 18:47:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.004492	-.003220	.0059066	.0051648	.0024487	.0985711	.2003784
Stddev	.001440	.000566	.0011875	.0006106	.0013948	.0053405	.0012821
%RSD	32.05660	17.57301	20.10511	11.82218	56.96067	5.417950	.6398454

#1	-.003589	-.003833	.0065997	.0050966	.0033960	.0996332	.2018526
#2	-.006153	-.003108	.0045354	.0045912	.0031031	.0927793	.1995238
#3	-.003734	-.002718	.0065848	.0058066	.0008470	.1033008	.1997587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.000083	8.283017	.0005830	.0003625	.0062842	.1121775
Stddev	.000017	.000029	.035764	.0005032	.0001286	.0003742	.0045321
%RSD	10.46958	35.06364	.4317751	86.30708	35.48440	5.954046	4.040069

#1	-.000146	-.000081	8.300439	.0000664	.0004781	.0066412	.1069988
#2	-.000180	-.000055	8.241880	.0006111	.0002239	.0058950	.1154188
#3	-.000162	-.000113	8.306730	.0010716	.0003855	.0063163	.1141149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659915	2.859958	.0015413	.0001795	340.1850	.0021578	.1193502
Stddev	.0006260	.007511	.0002169	.0002058	18.0656	.0023658	.0081493
%RSD	.9486569	.2626200	14.07240	114.6184	5.310508	109.6381	6.828066

#1	.0655804	2.868309	.0014215	.0002757	319.3641	-.000186	.1099565
#2	.0656822	2.853755	.0014108	.0003196	351.7049	.004545	.1235668
#3	.0667120	2.857812	.0017917	-.000057	349.4861	.002115	.1245273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.831483	.0707459	.0004852	-.000984	.0013170	.3936586	.0122663
Stddev	.106515	.0004096	.0000810	.000727	.0003449	.0186723	.0016991
%RSD	5.815804	.5789706	16.68679	73.84668	26.18686	4.743277	13.85157

#1	1.708594	.0703922	.0005738	-.001508	.0016721	.3720981	.0107931
#2	1.888546	.0706508	.0004150	-.001290	.0009833	.4045583	.0141250
#3	1.897310	.0711947	.0004667	-.000155	.0012957	.4043194	.0118807

Sample Name: Q2177-05 Acquired: 6/4/2025 18:47:13 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	1.334578	-.003833	.0631100
Stddev	.005978	.000473	.0001300
%RSD	.4479354	12.34938	.2059564

#1	1.333911	-.003568	.0630500
#2	1.328962	-.003551	.0630209
#3	1.340862	-.004380	.0632592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.011	60724.15	9899.307	1999.039	3665.974
Stddev	4.457	3726.00	21.862	120.468	3.527
%RSD	.1634414	6.135947	.2208393	6.026319	.0961970

#1	2722.195	65021.56	9883.431	2137.826	3662.111
#2	2730.992	58755.12	9924.242	1937.776	3666.792
#3	2727.846	58395.76	9890.247	1921.514	3669.021

Sample Name: Q2177-07 Acquired: 6/4/2025 18:51:40 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.004516	-.004032	.0401960	.0054023	.0030418	.1183446	.1608559
Stddev	.001209	.001158	.0014651	.0049407	.0008313	.0032436	.0004938
%RSD	26.76680	28.73212	3.644845	91.45527	27.32843	2.740793	.3069755

#1	-.003366	-.004503	.0418382	.0105303	.0020875	.1146336	.1613573
#2	-.004405	-.002712	.0397269	.0006732	.0034294	.1206385	.1608403
#3	-.005776	-.004880	.0390229	.0050033	.0036084	.1197616	.1603701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0000039	33.59423	.0016796	.0021496	.0044516	.4797762
Stddev	.000026	.0000894	.08014	.0003283	.0003448	.0002208	.0015172
%RSD	25.76882	2278.620	.2385494	19.54756	16.04001	4.960397	.3162263

#1	-.000080	-.000011	33.68668	.0020128	.0018606	.0046776	.4790215
#2	-.000130	.000100	33.54444	.0013564	.0020569	.0042364	.4815227
#3	-.000092	-.000077	33.55158	.0016697	.0025313	.0044406	.4787844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4899337	3.023395	.0040289	.0000798	350.9132	.0012604	.1146014
Stddev	.0013812	.005058	.0001364	.0002657	5.8784	.0009721	.0010995
%RSD	.2819139	.1673064	3.385126	333.0796	1.675183	77.12284	.9594136

#1	.4913138	3.028877	.0041128	-.000009	346.8691	.0017497	.1143314
#2	.4885514	3.018909	.0041023	-.000130	348.2140	.0018907	.1136620
#3	.4899361	3.022397	.0038715	.000378	357.6564	.0001409	.1158107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540257	.0297508	.0009404	-.002541	-.000967	.6560211	.0066815
Stddev	.067137	.0010940	.0001589	.000732	.000227	.0044549	.0007384
%RSD	2.642937	3.677172	16.89236	28.80180	23.44378	.6790741	11.05056

#1	2.515283	.0297008	.0010386	-.003259	-.000826	.6604811	.0060583
#2	2.489186	.0308689	.0010255	-.001796	-.001229	.6515714	.0064893
#3	2.616303	.0286826	.0007571	-.002568	-.000847	.6560108	.0074970

Sample Name: Q2177-07 Acquired: 6/4/2025 18:51:40 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.8542022	-.007471	.1043485
Stddev	.0094561	.000481	.0002460
%RSD	1.107007	6.434042	.2357371

#1	.8564560	-.007960	.1046316
#2	.8438228	-.007452	.1042265
#3	.8623277	-.007000	.1041874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.915	58444.84	10144.35	1914.869	3663.675
Stddev	6.616	719.21	32.27	21.527	9.556
%RSD	.2405743	1.230587	.3181498	1.124206	.2608335

#1	2754.410	58994.18	10107.83	1922.330	3666.989
#2	2753.016	58709.56	10169.03	1931.673	3671.133
#3	2742.318	57630.78	10156.21	1890.604	3652.903

Sample Name: Q2185-04 Acquired: 6/4/2025 18:56:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.006217	-.003628	.0007931	.0047163	-.000371	.1481055	.4655174
Stddev	.000714	.001351	.0005615	.0048242	.001157	.0079800	.0013844
%RSD	11.48860	37.22039	70.80456	102.2886	312.0688	5.388048	.2973948

#1	-.007027	-.004929	.0001573	-.000854	-.001495	.1530410	.4651035
#2	-.005947	-.003723	.0010007	.007529	.000816	.1523764	.4670616
#3	-.005678	-.002233	.0012212	.007474	-.000433	.1388989	.4643872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000362	.0000259	25.05654	.0005772	-.000043	.0070152	.0312351
Stddev	.0000260	.0000485	.10821	.0003262	.000406	.0001778	.0028823
%RSD	71.88461	187.5119	.4318610	56.50957	944.6949	2.533868	9.227704

#1	.0000434	-.000027	25.09161	.0002654	.000326	.0070001	.0316405
#2	.0000073	.000068	25.14286	.0005501	-.000478	.0072001	.0338931
#3	.0000579	.000037	24.93514	.0009161	.000023	.0068455	.0281715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3182737	3.946099	.0057343	-.000063	301.8200	.0008922	.2061454
Stddev	.0017950	.025053	.0004412	.000317	1.3495	.0007390	.0021208
%RSD	.5639907	.6348734	7.693161	499.8404	.4471076	82.83036	1.028769

#1	.3166810	3.962839	.0052532	.000294	302.8126	.0000438	.2071007
#2	.3202188	3.958161	.0061198	-.000312	302.3639	.0012369	.2076205
#3	.3179211	3.917297	.0058299	-.000173	300.2834	.0013958	.2037150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6784073	.1062628	.0000919	-.002144	-.001302	.4362736	.0054989
Stddev	.0248878	.0009454	.0001534	.000616	.000828	.0086142	.0034495
%RSD	3.668564	.8897214	166.8030	28.74107	63.61159	1.974499	62.73009

#1	.6514547	.1061257	.0002477	-.001890	-.002252	.4458991	.0091695
#2	.7005190	.1072693	.0000871	-.001696	-.000923	.4336327	.0050031
#3	.6832483	.1053934	-.000059	-.002847	-.000731	.4292890	.0023242

Sample Name: Q2185-04 Acquired: 6/4/2025 18:56:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7588915	-.007312	.0744197
Stddev	.0104016	.000746	.0002027
%RSD	1.370632	10.20862	.2723295

#1	.7615550	-.006550	.0743222
#2	.7474171	-.008042	.0746527
#3	.7677023	-.007345	.0742842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.771	59112.00	10065.51	1952.205	3673.810
Stddev	6.330	410.07	53.21	16.842	3.702
%RSD	.2285496	.6937089	.5286066	.8627197	.1007573

#1	2772.522	58801.00	10038.70	1937.647	3673.424
#2	2774.260	58958.28	10031.05	1948.317	3677.690
#3	2762.531	59576.71	10126.79	1970.651	3670.317

Sample Name: Q2185-08 Acquired: 6/4/2025 19:00:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.005948	-.004033	.0050185	.0068473	.0006092	.0740724	.5534110
Stddev	.002016	.002163	.0015092	.0019536	.0013382	.0065085	.0009310
%RSD	33.89470	53.63258	30.07345	28.53004	219.6739	8.786729	.1682309

#1	-.008143	-.006297	.0049614	.0068299	.0005166	.0673357	.5537820
#2	-.004178	-.003814	.0035386	.0049026	-.000680	.0745558	.5540993
#3	-.005523	-.001988	.0065555	.0088095	.001991	.0803258	.5523517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000755	-.000044	18.37119	.0005064	-.000400	.0084812	.0126048
Stddev	.0000218	.000045	.00828	.0003499	.000208	.0002429	.0016351
%RSD	28.83930	102.8857	.0450575	69.09428	52.01983	2.863535	12.97162

#1	.0000976	-.000026	18.37969	.0001335	-.000472	.0082904	.0142993
#2	.0000540	-.000096	18.36315	.0005582	-.000562	.0083987	.0110365
#3	.0000751	-.000011	18.37073	.0008275	-.000165	.0087546	.0124788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135109	3.462949	.0045715	.0001501	397.9452	-.000694	.2020966
Stddev	.0000492	.020822	.0000702	.0001952	13.2401	.000612	.0087009
%RSD	.3638694	.6012691	1.535882	130.0300	3.327128	88.19496	4.305320

#1	.0134890	3.477736	.0046511	.0002721	398.5015	-.000462	.2026882
#2	.0135672	3.439138	.0045451	.0002533	384.4357	-.001389	.1931150
#3	.0134765	3.471973	.0045184	-.000075	410.8984	-.000232	.2104866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9736334	.1110059	.0002376	-.002391	-.000733	.8424990	.2189039
Stddev	.0088285	.0015862	.0002747	.000207	.000398	.0353388	.0028414
%RSD	.9067584	1.428929	115.6195	8.663389	54.29617	4.194527	1.297996

#1	.9686489	.1122200	.0001465	-.002528	-.001181	.8424463	.2179410
#2	.9684245	.1092112	.0005462	-.002152	-.000599	.8071865	.2166691
#3	.9838269	.1115865	.0000200	-.002492	-.000420	.8778642	.2221016

Sample Name: Q2185-08 Acquired: 6/4/2025 19:00:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.5561206	-.003208	.0561260
Stddev	.0022985	.000307	.0002545
%RSD	.4133045	9.573230	.4534252

#1	.5585507	-.003161	.0561413
#2	.5539815	-.003536	.0563724
#3	.5558296	-.002927	.0558641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.450	60561.06	10125.70	2014.643	3688.592
Stddev	8.710	2169.87	22.05	80.904	11.638
%RSD	.3148355	3.582946	.2177235	4.015806	.3155147

#1	2771.314	60291.95	10115.49	2017.543	3698.735
#2	2771.641	62852.93	10151.00	2094.059	3691.156
#3	2756.395	58538.29	10110.61	1932.328	3675.886

Sample Name: Q2185-08DUP Acquired: 6/4/2025 19:04:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.006215	-.004372	.0022842	.0021490	.0016868	.0617432	.3786719
Stddev	.002544	.000427	.0002180	.0031313	.0019928	.0039863	.0027222
%RSD	40.92731	9.773695	9.541945	145.7070	118.1348	6.456173	.7188912

#1	-.007124	-.004336	.0020641	.0041248	-.000550	.0583486	.3755286
#2	-.008180	-.003964	.0024999	.0037837	.002340	.0661327	.3802253
#3	-.003342	-.004817	.0022886	-.001461	.003271	.0607483	.3802619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000041	13.03673	.0003749	-.000610	.0061303	.0134142
Stddev	.000019	.0001022	.06124	.0001225	.000180	.0003531	.0024634
%RSD	47.43235	2489.301	.4697772	32.68067	29.43517	5.759396	18.36436

#1	-.000056	-.000109	12.98109	.0005083	-.000443	.0057236	.0160347
#2	-.000019	.000031	13.10235	.0003491	-.000800	.0063087	.0130624
#3	-.000044	.000090	13.02676	.0002674	-.000588	.0063585	.0111456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093840	2.515121	.0029754	.0001207	268.2294	.0009233	.1498369
Stddev	.0002128	.018934	.0000635	.0003609	2.9437	.0017241	.0016423
%RSD	2.268075	.7528224	2.133835	299.0138	1.097450	186.7351	1.096069

#1	.0091837	2.494844	.0030196	-.000283	265.7282	-.000916	.1482303
#2	.0093607	2.518181	.0030039	.000234	271.4733	.002502	.1515127
#3	.0096074	2.532340	.0029026	.000411	267.4869	.001184	.1497678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6260844	.0856176	.0003283	-.001303	-.000778	.5834016	.1550559
Stddev	.0143036	.0005532	.0001870	.000458	.000467	.0100666	.0025265
%RSD	2.284607	.6460987	56.96111	35.14702	59.97850	1.725508	1.629429

#1	.6096422	.0854428	.0002750	-.001312	-.000911	.5720295	.1549370
#2	.6356589	.0851730	.0005362	-.000841	-.001164	.5870032	.1525910
#3	.6329522	.0862371	.0001738	-.001756	-.000259	.5911720	.1576398

Sample Name: Q2185-08DUP Acquired: 6/4/2025 19:04:57 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.4074595	-.003325	.0393426
Stddev	.0066957	.000449	.0003278
%RSD	1.643277	13.50176	.8332312

#1	.4021839	-.003690	.0390655
#2	.4149920	-.003461	.0397044
#3	.4052026	-.002824	.0392578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.037	59595.71	9549.290	1970.536	3729.421
Stddev	19.239	248.48	26.038	9.927	27.781
%RSD	.6937918	.4169395	.2726706	.5037884	.7449084

#1	2783.948	59882.03	9578.019	1981.306	3747.173
#2	2750.822	59468.49	9527.246	1968.552	3697.405
#3	2784.340	59436.60	9542.605	1961.751	3743.683

Sample Name: Q2185-08LX5 Acquired: 6/4/2025 19:09:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.002821	-.000580	.0007542	.0002681	.0011669	.0215074	.1101968
Stddev	.001957	.000940	.0017028	.0020128	.0008070	.0042601	.0009373
%RSD	69.36165	162.1289	225.7659	750.7959	69.16210	19.80774	.8505615

#1	-.004828	-.001666	.0018129	.0001093	.0009557	.0193650	.1096625
#2	-.002715	-.000038	-.001210	.0023556	.0020585	.0187436	.1096488
#3	-.000919	-.000036	.001660	-.001661	.0004864	.0264134	.1112791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000006	3.919418	.0000654	-.000035	.0015479	.0058487
Stddev	.000012	.000034	.020812	.0004399	.000355	.0003668	.0022111
%RSD	26.44209	578.6917	.5310076	672.2911	999.1350	23.69915	37.80461

#1	-.000031	-.000032	3.941729	-.000076	.000096	.0011257	.0050696
#2	-.000053	-.000019	3.915996	-.000286	-.000437	.0017293	.0083439
#3	-.000051	.000033	3.900528	.000559	.000234	.0017887	.0041326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024644	.7621092	.0012009	-.000087	77.91472	.0002405	.0440654
Stddev	.0001860	.0066278	.0003584	.000164	.35430	.0010600	.0007156
%RSD	7.548433	.8696619	29.84785	188.3487	.4547231	440.8123	1.623976

#1	.0025952	.7696125	.0011666	-.000014	78.11339	.0003003	.0447868
#2	.0022514	.7570526	.0008608	-.000276	78.12511	-.000848	.0440537
#3	.0025466	.7596626	.0015752	.000028	77.50567	.001269	.0433557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2102599	.0270866	-.000062	-.000347	-.000470	.1657374	.0414653
Stddev	.0233413	.0003652	.000019	.000284	.000352	.0027238	.0028063
%RSD	11.10115	1.348175	31.45083	81.93956	74.89445	1.643431	6.767776

#1	.2109929	.0273061	-.000070	-.000131	-.000427	.1639281	.0384514
#2	.1865607	.0266650	-.000039	-.000241	-.000842	.1688700	.0440031
#3	.2332259	.0272885	-.000075	-.000669	-.000142	.1644139	.0419414

Sample Name: Q2185-08LX5 Acquired: 6/4/2025 19:09:23 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.1135534	.0025310	.0118775
Stddev	.0049417	.0011798	.0000587
%RSD	4.351861	46.61321	.4943573

#1	.1136067	.0012317	.0119054
#2	.1085852	.0028261	.0118100
#3	.1184681	.0035353	.0119170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.691	62641.51	9727.851	2065.862	3965.167
Stddev	18.069	179.50	46.082	8.404	29.185
%RSD	.6237889	.2865442	.4737128	.4068009	.7360444

#1	2906.700	62478.74	9675.921	2057.564	3981.117
#2	2875.832	62611.76	9743.766	2065.655	3931.482
#3	2907.540	62834.01	9763.867	2074.368	3982.901

Sample Name: Q2185-08MS Acquired: 6/4/2025 19:13:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7615828	1.835301	.9099167	1.909615	.7757697	1.877211	.6439564
Stddev	.0058419	.021712	.0042812	.011754	.0035437	.011941	.0023370
%RSD	.7670772	1.183040	.4705038	.6155074	.4567972	.6361052	.3629150

#1	.7599213	1.857229	.9071435	1.903330	.7718252	1.874189	.6465228
#2	.7567515	1.813811	.9077593	1.902340	.7767991	1.890373	.6433955
#3	.7680755	1.834864	.9148474	1.923175	.7786847	1.867072	.6419508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1800274	.1909849	16.57765	.3856653	.1928418	.2904726	2.911704
Stddev	.0003139	.0005825	.07016	.0014955	.0004809	.0017402	.011135
%RSD	.1743554	.3049834	.4232190	.3877692	.2493490	.5990894	.3824050

#1	.1802541	.1908600	16.65848	.3863739	.1926117	.2894870	2.922211
#2	.1796692	.1904750	16.53250	.3839472	.1925193	.2894490	2.912867
#3	.1801590	.1916196	16.54196	.3866748	.1933945	.2924819	2.900034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931078	4.750118	.4864166	.0697884	328.7247	.2730890	.3686403
Stddev	.0004414	.008618	.0020541	.0001715	5.3103	.0013127	.0006281
%RSD	.2285839	.1814226	.4222920	.2457126	1.615433	.4806742	.1703896

#1	.1929803	4.760069	.4858608	.0698715	324.5551	.2740794	.3680996
#2	.1935990	4.745178	.4846975	.0695912	334.7031	.2716001	.3684919
#3	.1927442	4.745107	.4886914	.0699025	326.9157	.2735874	.3693293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.14339	.3527412	.4044029	.6611380	.1828902	1.536510	6.031575
Stddev	.03018	.0012049	.0023886	.0027517	.0014938	.008019	.007853
%RSD	.2708637	.3415742	.5906482	.4162116	.8167561	.5218714	.1302054

#1	11.17395	.3520545	.4030833	.6593734	.1841739	1.527471	6.038971
#2	11.11360	.3520368	.4029652	.6597319	.1812506	1.542765	6.023333
#3	11.14261	.3541325	.4071602	.6643087	.1832460	1.539295	6.032420

Sample Name: Q2185-08MS Acquired: 6/4/2025 19:13:42 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.4537103	.1938487	.2254822
Stddev	.0018279	.0009020	.0009998
%RSD	.4028822	.4652917	.4433959

#1	.4552380	.1936452	.2263617
#2	.4516851	.1948351	.2256900
#3	.4542078	.1930659	.2243948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.325	58805.38	9472.921	1948.982	3731.753
Stddev	10.185	61.63	7.526	2.642	12.901
%RSD	.3655434	.1048090	.0794430	.1355819	.3457104

#1	2790.921	58817.01	9476.392	1947.838	3736.910
#2	2793.402	58738.76	9478.083	1947.105	3741.278
#3	2774.651	58860.37	9464.286	1952.004	3717.071

Sample Name: Q2185-08MSD Acquired: 6/4/2025 19:17:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7068452	1.719626	.8501528	1.763599	.7277785	1.754526	.6007587
Stddev	.0080566	.006385	.0030990	.012110	.0045166	.004162	.0019470
%RSD	1.139802	.3713125	.3645250	.6866370	.6206078	.2372168	.3240838

#1	.6981021	1.724425	.8490042	1.754447	.7231703	1.759149	.5992468
#2	.7084640	1.712379	.8477921	1.759019	.7279676	1.753349	.6029556
#3	.7139695	1.722075	.8536622	1.777330	.7321976	1.751079	.6000738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1610629	.1773244	15.09310	.3604418	.1802994	.2696460	2.844807
Stddev	.0003998	.0005881	.03968	.0001470	.0004414	.0014137	.007193
%RSD	.2482301	.3316725	.2629337	.0407849	.2447854	.5242889	.2528510

#1	.1614807	.1769455	15.09438	.3602787	.1799881	.2686212	2.841159
#2	.1610240	.1770258	15.13213	.3605640	.1801055	.2690580	2.840168
#3	.1606839	.1780020	15.05279	.3604828	.1808045	.2712589	2.853093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827659	4.313191	.4524413	.0646078	310.7994	.2590328	.3336555
Stddev	.0006490	.006238	.0008919	.0003195	.6522	.0014347	.0011968
%RSD	.3551084	.1446305	.1971377	.4945809	.2098303	.5538663	.3586964

#1	.1823466	4.315657	.4526065	.0647846	311.2822	.2593716	.3335564
#2	.1824376	4.306096	.4514783	.0647998	311.0586	.2574591	.3325114
#3	.1835134	4.317818	.4532390	.0642389	310.0575	.2602679	.3348988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.67597	.3144151	.3804610	.6166813	.1727422	1.455920	5.562890
Stddev	.07137	.0015427	.0014708	.0031020	.0015238	.006937	.019835
%RSD	.6685563	.4906585	.3865947	.5030159	.8821008	.4764596	.3565527

#1	10.59361	.3161777	.3790784	.6145658	.1742443	1.461211	5.574141
#2	10.71987	.3137570	.3802981	.6152359	.1711977	1.448067	5.539988
#3	10.71442	.3133105	.3820065	.6202422	.1727845	1.458484	5.574541

Sample Name: Q2185-08MSD Acquired: 6/4/2025 19:17:52 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.3952640	.1789765	.2127757
Stddev	.0022404	.0015982	.0002131
%RSD	.5668153	.8929838	.1001498

#1	.3932214	.1771774	.2126641
#2	.3949105	.1802320	.2130214
#3	.3976602	.1795201	.2126416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.567	60078.22	9966.413	1998.203	3836.636
Stddev	9.296	61.78	36.100	3.132	12.253
%RSD	.3257667	.1028331	.3622202	.1567568	.3193686

#1	2859.242	60125.93	9931.112	1998.336	3838.086
#2	2858.620	60008.44	9964.863	2001.266	3848.100
#3	2842.839	60100.30	10003.26	1995.006	3823.723

Sample Name: Q2185-08A Acquired: 6/4/2025 19:22:02 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.8048048	1.912661	.9560195	2.014811	.8166285	1.920936	.6180980
Stddev	.0032859	.032554	.0008491	.007072	.0037251	.027925	.0103538
%RSD	.4082809	1.702044	.0888134	.3509998	.4561590	1.453722	1.675106

#1	.8026601	1.880628	.9553940	2.008979	.8172226	1.937205	.6232400
#2	.8031666	1.911641	.9569861	2.012777	.8126420	1.888691	.6061798
#3	.8085877	1.945713	.9556784	2.022677	.8200208	1.936912	.6248742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1869506	.2003785	15.84363	.4003685	.2015963	.3040096	2.967769
Stddev	.0030727	.0005508	.22638	.0073448	.0002673	.0009699	.030560
%RSD	1.643572	.2748568	1.428857	1.834509	.1325849	.3190445	1.029741

#1	.1876908	.2001457	15.97345	.3974801	.2013205	.3030089	2.968456
#2	.1835755	.1999823	15.58223	.3949069	.2016145	.3040743	2.936870
#3	.1895856	.2010074	15.97522	.4087184	.2018541	.3049455	2.997979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1971278	4.672800	.5105473	.0718929	313.9272	.2787573	.3704477
Stddev	.0027892	.090642	.0017291	.0011202	5.3453	.0032250	.0078531
%RSD	1.414910	1.939778	.3386671	1.558165	1.702708	1.156905	2.119905

#1	.1973861	4.728520	.5091192	.0715814	310.4636	.2820376	.3688574
#2	.1942185	4.568211	.5100530	.0709614	311.2348	.2755907	.3635115
#3	.1997789	4.721670	.5124697	.0731359	320.0833	.2786437	.3789743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.34604	.3610008	.4199944	.6992180	.1860840	1.546678	6.403050
Stddev	.17637	.0054771	.0020910	.0021509	.0033999	.015164	.040118
%RSD	1.554478	1.517194	.4978697	.3076179	1.827102	.9803976	.6265419

#1	11.33229	.3621275	.4188240	.6994737	.1880847	1.545859	6.364447
#2	11.17695	.3550480	.4187506	.6969507	.1821583	1.531940	6.400175
#3	11.52889	.3658269	.4224085	.7012297	.1880089	1.562234	6.444528

Sample Name: Q2185-08A Acquired: 6/4/2025 19:22:02 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.4583625	.1961254	.2252534
Stddev	.0030207	.0022644	.0036775
%RSD	.6590229	1.154587	1.632625

#1	.4580376	.1983743	.2277243
#2	.4555174	.1938458	.2210271
#3	.4615326	.1961561	.2270088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.682	58965.05	9511.687	1966.809	3674.081
Stddev	7.710	855.46	127.948	33.562	4.500
%RSD	.2794864	1.450786	1.345164	1.706444	.1224777

#1	2759.193	59264.79	9457.477	1982.231	3676.726
#2	2766.124	59630.30	9657.816	1989.888	3676.632
#3	2750.729	58000.06	9419.769	1928.307	3668.885

Sample Name: CCV04 Acquired: 6/4/2025 19:26:11 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.696793	4.827804	4.698987	4.747324	4.744923	9.168156
Stddev	.055951	.042733	.046400	.053813	.049352	.025940
%RSD	1.191270	.8851350	.9874429	1.133550	1.040103	.2829369

#1	4.656670	4.783063	4.669222	4.711960	4.717291	9.190587
#2	4.673001	4.832152	4.675290	4.720757	4.715577	9.139750
#3	4.760709	4.868196	4.752451	4.809254	4.801901	9.174131

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.070925	.2270166	2.357057	22.78291	.9437933	2.355028
Stddev	.047410	.0005749	.021677	.04504	.0006946	.023513
%RSD	.5226555	.2532481	.9196442	.1977125	.0735989	.9983988

#1	9.042892	.2271679	2.341033	22.82288	.9433423	2.339418
#2	9.044220	.2263812	2.348416	22.73410	.9434445	2.343596
#3	9.125664	.2275008	2.381721	22.79175	.9445933	2.382071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194966	4.672565	2.281214	22.69286	2.370285	1.169973
Stddev	.013917	.002563	.006044	.07592	.023329	.005409
%RSD	1.164667	.0548431	.2649605	.3345707	.9842272	.4623375

#1	1.185461	4.672135	2.287291	22.66785	2.355815	1.170223
#2	1.188496	4.670245	2.275203	22.63259	2.357842	1.164443
#3	1.210940	4.675316	2.281148	22.77813	2.397197	1.175253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.57498	2.277016	2.310987	23.18963	4.500409	4.749127
Stddev	.06118	.007369	.009506	.09311	.014848	.049453
%RSD	.2595250	.3236072	.4113280	.4015254	.3299357	1.041314

#1	23.61720	2.284661	2.317622	23.21326	4.508765	4.716646
#2	23.50481	2.269959	2.300097	23.08697	4.483266	4.724694
#3	23.60292	2.276429	2.315242	23.26864	4.509197	4.806041

Sample Name: CCV04 Acquired: 6/4/2025 19:26:11 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.649190	4.562642	4.722480	4.651536	F 4.494421	4.570203
Stddev	.039446	.008109	.011348	.044517	.049811	.007253
%RSD	.8484473	.1777262	.2402960	.9570356	1.108295	.1587023

#1	4.621161	4.571329	4.718356	4.620236	4.472682	4.574590
#2	4.632112	4.555272	4.713771	4.631874	4.459174	4.561831
#3	4.694297	4.561326	4.735313	4.702499	4.551407	4.574187

Elem	Sr4077
Units	ppm
Avg	4.577388
Stddev	.050390
%RSD	1.100843

#1	4.599685
#2	4.519696
#3	4.612783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.560	61191.37	9452.138	2036.338	3920.392
Stddev	28.106	279.21	28.423	8.985	36.205
%RSD	.9696391	.4562840	.3007022	.4412514	.9235083

#1	2913.002	61195.75	9441.733	2034.905	3939.827
#2	2916.508	61468.37	9484.297	2045.953	3942.729
#3	2866.170	60910.01	9430.384	2028.154	3878.619

Sample Name: CCB04 Acquired: 6/4/2025 19:30:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.001781	.0003069	.0000674	.0004783	-.000359	.0064154	-.003374
Stddev	.000409	.0008299	.0013458	.0016006	.000988	.0019052	.001208
%RSD	22.95995	270.4610	1995.383	334.6921	274.8655	29.69703	35.81652

#1	-.001561	.0000124	.0014390	.0020988	.000637	.0067836	-.002092
#2	-.002253	.0012439	-.001251	-.001102	-.000376	.0081096	-.003537
#3	-.001529	-.000336	.000014	.000438	-.001339	.0043530	-.004493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0000299	.0058901	.0004116	.0001048	.0008163	.0067307
Stddev	.000024	.0000618	.0058269	.0001903	.0002412	.0002465	.0021080
%RSD	30.53043	206.9182	98.92701	46.23054	230.1217	30.20049	31.31871

#1	-.000051	.0000991	-.000838	.0006049	-.000163	.0010968	.0048220
#2	-.000094	-.000020	.009314	.0004055	.000304	.0006340	.0063769
#3	-.000089	.000010	.009194	.0002245	.000173	.0007180	.0089932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000407	.0000967	.0001828	-.000137	.0311862	-.000179	.0015452
Stddev	.000397	.0071847	.0001571	.000350	.0166900	.000433	.0001221
%RSD	97.56684	7427.655	85.94356	256.2025	53.51730	241.9156	7.903583

#1	-.000812	-.007855	.0000153	.000172	.0269463	-.000204	.0014054
#2	-.000390	.006120	.0002061	-.000516	.0170251	-.000600	.0016314
#3	-.000019	.002025	.0003270	-.000066	.0495873	.000266	.0015986

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275295	.0083061	.0007372	.0018983	.0002394	.0006342	-.002608
Stddev	.0305696	.0005525	.0000935	.0003054	.0000695	.0018207	.001059
%RSD	111.0431	6.651482	12.68728	16.09042	29.04196	287.0748	40.58548

#1	-.005624	.0084593	.0006787	.0020366	.0001723	.0004498	-.001857
#2	.033612	.0087659	.0008451	.0021101	.0002347	.0025401	-.002148
#3	.054601	.0076932	.0006879	.0015481	.0003112	-.001087	-.003819

Sample Name: CCB04 Acquired: 6/4/2025 19:30:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.001176	.0027799	.0000907
Stddev	.003013	.0009587	.0000325
%RSD	256.1854	34.48649	35.86463

#1	-.002879	.0038718	.0000799
#2	-.002952	.0020758	.0000650
#3	.002303	.0023922	.0001274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.668	62212.36	9404.177	2086.237	4215.364
Stddev	12.209	90.87	9.604	4.708	14.209
%RSD	.4090649	.1460684	.1021221	.2256862	.3370679

#1	2994.973	62288.15	9406.593	2090.931	4224.615
#2	2987.848	62111.62	9412.343	2086.264	4222.472
#3	2971.184	62237.31	9393.596	2081.514	4199.003

Sample Name: PB168256BL Acquired: 6/4/2025 19:34:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.001721	.0006720	-.000532	.0007480	.0011554	.0047458	-.004114
Stddev	.000349	.0011973	.000226	.0012086	.0019469	.0032951	.000769
%RSD	20.27798	178.1632	42.41061	161.5819	168.5025	69.43198	18.67912

#1	-.001963	.0020440	-.000791	-.000520	.0028970	.0081582	-.004314
#2	-.001321	-.000161	-.000432	.001886	.0015156	.0015821	-.003266
#3	-.001880	.000133	-.000374	.000878	-.000946	.0044970	-.004763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.000079	.0065536	.0010633	-.000183	.0004966	.0013405
Stddev	.000003	.000052	.0061671	.0002272	.000117	.0007815	.0013922
%RSD	3.737913	65.98020	94.10204	21.36444	63.88472	157.3845	103.8589

#1	-.000074	-.000127	.0085492	.0009802	-.000067	.0008670	.0007293
#2	-.000079	-.000024	-.000364	.0013203	-.000182	.0010240	.0029337
#3	-.000075	-.000087	.011476	.0008894	-.000301	-.000401	.0003584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000086	.0038572	.0005850	.0002330	-.002066	.0002625	.0006157
Stddev	.0002215	.0059234	.0001918	.0004033	.005149	.0010332	.0000309
%RSD	2570.679	153.5673	32.77839	173.1095	249.1776	393.5774	5.018596

#1	-.000040	.0052089	.0007199	.0002853	-.007992	-.000928	.0006287
#2	-.000184	-.002625	.0003655	.0006076	.000466	.000797	.0005804
#3	.000251	.008988	.0006695	-.000194	.001326	.000919	.0006380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018181	.0040147	.0002075	.0001032	-.000397	.0006303	-.002717
Stddev	.005616	.0005836	.0001022	.0002001	.000786	.0039055	.001226
%RSD	30.89167	14.53686	49.26863	193.9711	198.0276	619.6353	45.12296

#1	-.020883	.0045158	.0001264	.0001569	-.001293	-.001413	-.003059
#2	-.011724	.0041543	.0001738	.0002710	.000176	-.001830	-.001357
#3	-.021936	.0033739	.0003224	-.000118	-.000073	.005134	-.003737

Sample Name: PB168256BL Acquired: 6/4/2025 19:34:43 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0005014	.0006046	.0000721
Stddev	.0037747	.0004015	.0000507
%RSD	752.7643	66.40226	70.24666

#1	.0047956	.0001584	.0001163
#2	-.000999	.0009365	.0000833
#3	-.002293	.0007190	.0000168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.249	63800.49	10151.16	2118.256	4142.775
Stddev	17.843	175.03	35.78	1.061	21.879
%RSD	.6037647	.2743362	.3525135	.0500856	.5281165

#1	2959.525	63742.84	10191.56	2119.398	4150.667
#2	2970.565	63661.56	10138.47	2117.300	4159.612
#3	2935.656	63997.07	10123.45	2118.072	4118.045

Sample Name: PB168256BS Acquired: 6/4/2025 19:39:02 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7532096	1.936298	.9287245	1.939185	.8267255	1.791274
Stddev	.0054027	.017129	.0025452	.008039	.0042910	.008077
%RSD	.7172964	.8846118	.2740514	.4145538	.5190369	.4509105

#1	.7539559	1.931166	.9264885	1.938221	.8240755	1.784108
#2	.7474724	1.922323	.9281907	1.931672	.8244248	1.800027
#3	.7582003	1.955407	.9314942	1.947663	.8316763	1.789687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1764198	.1808765	.1898162	.9194328	.3813406	.1898388
Stddev	.0005979	.0002428	.0006122	.0046977	.0005622	.0003588
%RSD	.3388889	.1342339	.3225406	.5109381	.1474294	.1890077

#1	.1757357	.1808970	.1894403	.9206852	.3809812	.1897135
#2	.1768423	.1806241	.1894857	.9142357	.3819885	.1895594
#3	.1766814	.1811084	.1905227	.9233773	.3810522	.1902434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3011983	2.865192	.1865275	1.815310	.4826273	.0684217
Stddev	.0015345	.016751	.0006291	.031819	.0013676	.0001791
%RSD	.5094504	.5846256	.3372516	1.752826	.2833699	.2618011

#1	.3000380	2.864343	.1866953	1.834435	.4815399	.0682371
#2	.3006186	2.882351	.1870557	1.832916	.4821793	.0685949
#3	.3029381	2.848882	.1858315	1.778579	.4841628	.0684331

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.674741	.2713731	.1899585	9.033869	.2710378	.4116932
Stddev	.030817	.0013505	.0009786	.104292	.0008038	.0020802
%RSD	1.152163	.4976633	.5151582	1.154460	.2965794	.5052796

#1	2.647084	.2705984	.1891324	8.976824	.2715160	.4110187
#2	2.707961	.2705884	.1910392	9.154241	.2701097	.4100339
#3	2.669178	.2729325	.1897038	8.970542	.2714876	.4140269

Sample Name: PB168256BS Acquired: 6/4/2025 19:39:02 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.6932346	.1929002	.8316440	5.590697	F -.008094	.1847508
Stddev	.0026838	.0004726	.0010385	.038115	.002733	.0016713
%RSD	.3871436	.2449809	.1248767	.6817501	33.76626	.9046243

#1	.6931699	.1924166	.8310487	5.587173	-.011188	.1828383
#2	.6905837	.1929232	.8310401	5.554466	-.007089	.1854834
#3	.6959501	.1933609	.8328432	5.630451	-.006006	.1859307

Elem	Sr4077
Units	ppm
Avg	.1794155
Stddev	.0003759
%RSD	.2095249

#1	.1792646
#2	.1798435
#3	.1791385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.018	63875.17	9922.040	2130.272	4129.593
Stddev	10.287	207.64	17.005	16.063	13.740
%RSD	.3483653	.3250731	.1713869	.7540432	.3327158

#1	2958.222	63965.31	9907.803	2141.702	4135.153
#2	2959.662	63637.69	9917.447	2111.906	4139.682
#3	2941.168	64022.50	9940.870	2137.208	4113.945

Sample Name: PB168261BL Acquired: 6/4/2025 19:43:02 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001055	.0003986	-.000040	-.001787	.0017725	.0037759	-.003206
Stddev	.002357	.0003451	.000809	.001090	.0018740	.0034223	.000862
%RSD	223.3528	86.57116	2028.065	60.97132	105.7252	90.63622	26.87396

#1	-.003504	.0002834	.000678	-.002731	.0016476	.0070706	-.003670
#2	-.000861	.0001259	-.000916	-.000595	-.000036	.0002388	-.003735
#3	.001199	.0007866	.000119	-.002036	.003706	.0040183	-.002212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0000249	.0040999	.0005949	-.000112	.0002109	.0054784
Stddev	.000053	.0000469	.0075887	.0003285	.000140	.0004088	.0008182
%RSD	80.52834	188.0603	185.0972	55.21645	124.5981	193.8542	14.93541

#1	-.000120	.0000274	-.002880	.0008458	-.000101	-.000205	.0048325
#2	-.000061	.0000705	.003003	.0002231	-.000258	.000612	.0063985
#3	-.000015	-.000023	.012178	.0007157	.000021	.000226	.0052041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000353	.0186690	.0000260	-.000203	-.053663	.0002969	.0011856
Stddev	.000219	.0046409	.0000613	.000160	.013574	.0007047	.0001099
%RSD	62.09322	24.85880	235.5241	78.47592	25.29456	237.3044	9.268323

#1	-.000184	.0240056	-.000044	-.000386	-.061668	.0010073	.0013123
#2	-.000274	.0164232	.000052	-.000095	-.037991	.0002854	.0011174
#3	-.000600	.0155782	.000070	-.000128	-.061331	-.000402	.0011270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066743	.0031950	.0000781	.0007390	-.000948	.0020308	-.001145
Stddev	.0147122	.0006109	.0003113	.0004850	.000647	.0059152	.002703
%RSD	220.4300	19.12182	398.4463	65.62988	68.26420	291.2789	236.1785

#1	-.005938	.0030717	.0000644	.0001938	-.000238	.0047824	-.003583
#2	.022836	.0038581	-.000226	.0009008	-.001102	.0060688	.001762
#3	.003125	.0026550	.000396	.0011224	-.001504	-.004759	-.001613

Sample Name: PB168261BL Acquired: 6/4/2025 19:43:02 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.000186	-.000908	.0000309
Stddev	.002126	.000689	.0000619
%RSD	1145.108	75.88103	200.0281

#1	.000803	-.000258	.0000754
#2	-.002626	-.001630	.0000572
#3	.001267	-.000835	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.482	63552.82	9470.620	2117.767	4194.629
Stddev	25.140	63.58	161.259	5.098	30.161
%RSD	.8443399	.1000377	1.702730	.2407487	.7190405

#1	2992.296	63516.07	9368.417	2123.405	4212.933
#2	2991.695	63516.15	9656.519	2116.414	4211.137
#3	2948.455	63626.23	9386.923	2113.481	4159.817

Sample Name: PB168261BS Acquired: 6/4/2025 19:47:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7842826	2.009282	.9689530	2.004979	.8324123	1.881299
Stddev	.0041076	.017399	.0011272	.005991	.0033850	.006278
%RSD	.5237439	.8659112	.1163318	.2988008	.4066458	.3337137

#1	.7803563	2.029002	.9688130	2.009470	.8352924	1.879941
#2	.7839411	2.002746	.9679024	1.998177	.8286839	1.875810
#3	.7885503	1.996098	.9701437	2.007290	.8332606	1.888144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1860766	.1888049	.1974794	.9646274	.3999155	.1983419
Stddev	.0001628	.0002945	.0003302	.0140524	.0002341	.0005531
%RSD	.0874850	.1559913	.1671914	1.456770	.0585405	.2788493

#1	.1862572	.1890926	.1978574	.9571321	.3996719	.1982856
#2	.1860313	.1885040	.1972477	.9808384	.3999358	.1978192
#3	.1859413	.1888180	.1973331	.9559117	.4001388	.1989210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128998	3.002003	.1957353	1.894296	.5024945	.0716591
Stddev	.0017075	.017319	.0007168	.010407	.0012112	.0002315
%RSD	.5456887	.5769049	.3661883	.5493929	.2410358	.3230209

#1	.3130739	2.982807	.1954709	1.904107	.5035668	.0715454
#2	.3111120	3.006745	.1951883	1.883381	.5011808	.0715065
#3	.3145136	3.016456	.1965467	1.895399	.5027358	.0719255

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.780206	.2867097	.2001532	9.436141	.2814115	.4195572
Stddev	.009411	.0029542	.0005975	.046211	.0012634	.0010211
%RSD	.3384933	1.030390	.2984966	.4897183	.4489450	.2433683

#1	2.769357	.2832991	.2000949	9.384852	.2828041	.4199629
#2	2.785099	.2884743	.2007777	9.474532	.2810918	.4183957
#3	2.786162	.2883556	.1995871	9.449040	.2803388	.4203131

Sample Name: PB168261BS Acquired: 6/4/2025 19:47:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7037322	.1962578	.8478808	5.778934	F -.009286	.1922068
Stddev	.0023820	.0018798	.0116350	.008770	.000782	.0010629
%RSD	.3384784	.9578395	1.372249	.1517533	8.417983	.5530084
#1	.7064820	.1944316	.8360685	5.789053	-.009415	.1918606
#2	.7024109	.1981871	.8593300	5.773526	-.008448	.1933997
#3	.7023038	.1961547	.8482440	5.774224	-.009996	.1913601

Elem	Sr4077
Units	ppm
Avg	.1881350
Stddev	.0004141
%RSD	.2201170
#1	.1876752
#2	.1882511
#3	.1884786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.350	64097.53	9970.511	2136.343	4194.948
Stddev	7.451	50.78	20.042	8.240	6.413
%RSD	.2491003	.0792226	.2010141	.3857005	.1528662
#1	2994.537	64155.86	9948.997	2143.299	4198.306
#2	2996.677	64063.21	9988.655	2127.243	4198.983
#3	2982.835	64073.51	9973.880	2138.487	4187.553

Sample Name: PB168255BL Acquired: 6/4/2025 19:51:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.001416	.0005778	-.000919	-.000298	.0015259	.0073161	-.003263
Stddev	.001443	.0016515	.000354	.002681	.0016131	.0011070	.000178
%RSD	101.9374	285.8438	38.53051	898.7331	105.7141	15.13055	5.451019
#1	-.003078	-.000381	-.001091	.001550	-.000303	.0077058	-.003441
#2	-.000684	-.000370	-.000512	.000928	.002133	.0081755	-.003085
#3	-.000485	.002485	-.001154	-.003373	.002747	.0060670	-.003263
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0000366	.0060912	.0005270	-.000142	.0002721	.0070259
Stddev	.000034	.0000754	.0025353	.0001868	.000257	.0001411	.0039798
%RSD	58.90800	206.0693	41.62174	35.44175	181.0981	51.85306	56.64456
#1	-.000095	.0000792	.0041377	.0007423	-.000361	.0001434	.0094671
#2	-.000044	-.000050	.0051797	.0004309	-.000205	.0002498	.0024335
#3	-.000032	.000081	.0089562	.0004079	.000141	.0004230	.0091772
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000357	.0230863	.0004821	-.000004	-.038206	-.000426	.0027792
Stddev	.000204	.0178526	.0003417	.000330	.006493	.000882	.0006044
%RSD	57.27037	77.32957	70.87380	8230.746	16.99525	206.8706	21.74857
#1	-.000578	.0297009	.0001734	-.000218	-.045682	.000515	.0026316
#2	-.000174	.0366876	.0004237	.000376	-.033972	-.000560	.0034438
#3	-.000319	.0028705	.0008492	-.000170	-.034965	-.001234	.0022623
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009662	.0020257	.0001433	.0004882	-.000782	-.002269	-.003474
Stddev	.015320	.0001586	.0000157	.0003576	.000573	.006417	.001051
%RSD	158.5597	7.827514	10.93915	73.25985	73.30611	282.8065	30.26229
#1	-.013467	.0020568	.0001519	.0005068	-.000730	-.008910	-.002418
#2	.007202	.0018539	.0001528	.0008362	-.000237	.003896	-.003484
#3	-.022720	.0021664	.0001252	.0001216	-.001380	-.001792	-.004520

Sample Name: PB168255BL Acquired: 6/4/2025 19:51:23 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.000864	-.001511	.0001235
Stddev	.002858	.000636	.0000307
%RSD	330.6742	42.09804	24.85152

#1	.001605	-.001005	.0000922
#2	-.000203	-.001303	.0001536
#3	-.003995	-.002226	.0001247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.043	61890.56	10267.10	2099.808	4077.592
Stddev	4.257	66.81	35.28	12.104	5.850
%RSD	.1450788	.1079537	.3435796	.5764233	.1434638

#1	2934.544	61880.14	10239.58	2111.678	4072.454
#2	2938.027	61961.98	10254.85	2087.483	4083.959
#3	2929.558	61829.58	10306.86	2100.262	4076.364

Sample Name: PB168255BS Acquired: 6/4/2025 19:55:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.8538266	2.148622	1.044341	2.176210	.8815109	1.970600
Stddev	.0248214	.075085	.028799	.053590	.0224175	.009023
%RSD	2.907076	3.494560	2.757633	2.462542	2.543074	.4578680

#1	.8821459	2.231709	1.077586	2.237646	.9067624	1.962069
#2	.8358438	2.085627	1.027028	2.139079	.8639540	1.980045
#3	.8434902	2.128529	1.028409	2.151906	.8738165	1.969686

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908088	.2040498	.2147014	1.005125	.4225084	.2141633
Stddev	.0008111	.0005355	.0052518	.005294	.0012059	.0055807
%RSD	.4250922	.2624440	2.446086	.5267234	.2854208	2.605838

#1	.1899843	.2036772	.2207461	1.002533	.4232764	.2205568
#2	.1916058	.2038087	.2112573	1.011216	.4231303	.2102686
#3	.1908365	.2046635	.2121009	1.001627	.4211185	.2116645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3367549	3.154261	.2021429	1.991754	.5438552	.0766316
Stddev	.0089460	.012733	.0006653	.020171	.0139816	.0009692
%RSD	2.656535	.4036792	.3291489	1.012730	2.570836	1.264707

#1	.3470805	3.139827	.2015490	1.998302	.5599460	.0772610
#2	.3313327	3.163903	.2028619	1.969123	.5346692	.0755155
#3	.3318516	3.159053	.2020177	2.007838	.5369505	.0771181

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.897927	.2958051	.2122022	9.946497	.3008355	.4360760
Stddev	.004527	.0007818	.0006361	.057027	.0010483	.0122080
%RSD	.1562322	.2642947	.2997678	.5733370	.3484726	2.799514

#1	2.898546	.2966681	.2121458	9.924036	.3014165	.4500993
#2	2.893121	.2956029	.2128646	10.01134	.2996253	.4278212
#3	2.902113	.2951442	.2115961	9.90412	.3014646	.4303074

Sample Name: PB168255BS Acquired: 6/4/2025 19:55:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7472112	.1981733	.8806000	6.425375	F -.011879	.2008645
Stddev	.0222861	.0008602	.0081489	.169105	.001014	.0015281
%RSD	2.982571	.4340639	.9253820	2.631836	8.532330	.7607362

#1	.7728015	.1980850	.8720095	6.618245	-.012545	.1993735
#2	.7320658	.1973606	.8882205	6.302530	-.012380	.2007929
#3	.7367664	.1990742	.8815701	6.355350	-.010713	.2024271

Elem	Sr4077
Units	ppm
Avg	.1942542
Stddev	.0003933
%RSD	.2024742

#1	.1938025
#2	.1944390
#3	.1945211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.347	61756.93	9701.729	2099.554	3972.088
Stddev	63.545	154.49	44.166	6.466	87.409
%RSD	2.211546	.2501661	.4552345	.3079652	2.200589

#1	2800.196	61927.80	9741.353	2099.091	3871.474
#2	2914.889	61715.90	9709.720	2106.239	4029.330
#3	2904.958	61627.09	9654.113	2093.332	4015.459

Sample Name: Q2169-01 Acquired: 6/4/2025 19:59:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0063417	-.006053	.0787925	.0036967	.0021901	14.46664
Stddev	.0008314	.001378	.0008605	.0025306	.0011147	.02786
%RSD	13.11065	22.76033	1.092166	68.45548	50.89867	.1925959

#1	.0069388	-.007642	.0793108	.0012540	.0009031	14.48888
#2	.0053921	-.005323	.0777991	.0035292	.0028150	14.43539
#3	.0066943	-.005195	.0792675	.0063069	.0028523	14.47566

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1879716	.0007191	.0004010	101.6319	.0667407	.0122839
Stddev	.0005550	.0000394	.0000861	.2386	.0004380	.0001005
%RSD	.2952557	5.483601	21.47193	.2347702	.6563093	.8182957

#1	.1885028	.0006748	.0004351	101.7890	.0666890	.0121974
#2	.1880165	.0007504	.0004648	101.3574	.0663308	.0122601
#3	.1873956	.0007320	.0003031	101.7494	.0672022	.0123942

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106453	38.28394	2.732855	11.56898	.0316212	.0015532
Stddev	.0003870	.09023	.006034	.03585	.0002044	.0002485
%RSD	.3497958	.2356828	.2208085	.3099224	.6462526	15.99843

#1	.1105485	38.33588	2.737153	11.56800	.0313957	.0018292
#2	.1103158	38.33618	2.725956	11.53363	.0317942	.0013471
#3	.1110715	38.17975	2.735455	11.60532	.0316737	.0014835

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.35926	.0345018	.2707464	4.851877	.1385107	.0093702
Stddev	.20085	.0024760	.0010703	.034081	.0007991	.0001659
%RSD	.3441632	7.176308	.3952970	.7024234	.5769456	1.770231

#1	58.54250	.0342200	.2717754	4.889623	.1377583	.0092199
#2	58.39076	.0371066	.2708246	4.842642	.1384242	.0095482
#3	58.14452	.0321788	.2696391	4.823365	.1393495	.0093425

Sample Name: Q2169-01 Acquired: 6/4/2025 19:59:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.002133	.3893241	F 26.53997	.8512015	3.283894	.0172865
Stddev	.000441	.0018751	.06293	.0028510	.003423	.0009014
%RSD	20.67120	.4816396	.2371032	.3349403	.1042443	5.214475

#1	-.002166	.3914430	26.53305	.8544929	3.286343	.0162465
#2	-.002556	.3878788	26.60607	.8494970	3.279982	.0178437
#3	-.001676	.3886505	26.48079	.8496147	3.285356	.0177692

Elem	Sr4077
Units	ppm
Avg	.3461681
Stddev	.0008568
%RSD	.2475044

#1	.3467139
#2	.3451806
#3	.3466098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.551	60928.35	9753.449	2058.140	3908.929
Stddev	1.867	83.44	40.943	4.230	9.087
%RSD	.0637705	.1369456	.4197813	.2055221	.2324690

#1	2929.186	61024.45	9771.933	2054.414	3914.224
#2	2927.951	60886.36	9781.892	2057.268	3914.127
#3	2925.517	60874.25	9706.523	2062.738	3898.437

Sample Name: Q2169-03 Acquired: 6/4/2025 20:03:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0253005	-.004504	.2047831	.0033386	-.004299	43.74252
Stddev	.0009509	.001030	.0015266	.0052414	.002092	.04352
%RSD	3.758345	22.85948	.7454811	156.9946	48.67156	.0995024

#1	.0250496	-.004888	.2030324	.0081012	-.001903	43.70690
#2	.0263517	-.003338	.2058370	-.002277	-.005765	43.72962
#3	.0245003	-.005286	.2054799	.004192	-.005229	43.79104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2859149	.0017975	.0014852	73.88884	.1736613	.0232505
Stddev	.0004470	.0000440	.0001094	.10880	.0006402	.0000717
%RSD	.1563339	2.445824	7.366781	.1472509	.3686555	.3085860

#1	.2857271	.0018093	.0015967	73.81320	.1740407	.0231681
#2	.2855924	.0018344	.0013780	73.83978	.1729222	.0232996
#3	.2864251	.0017489	.0014808	74.01353	.1740212	.0232837

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888663	43.07665	1.903199	19.30856	.0601525	.0020763
Stddev	.0016009	.04153	.003160	.03301	.0003540	.0002082
%RSD	.8476405	.0964160	.1660264	.1709360	.5884563	10.02597

#1	.1871687	43.04051	1.906046	19.31016	.0597574	.0021045
#2	.1890813	43.06742	1.899800	19.27478	.0604406	.0022690
#3	.1903488	43.12203	1.903751	19.34073	.0602597	.0018555

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	188.3920	.0745916	.4328523	12.88930	.2274487	.0350466
Stddev	.8074	.0006842	.0012051	.02667	.0012800	.0004364
%RSD	.4285797	.9172287	.2784001	.2069283	.5627760	1.245322

#1	188.8938	.0738197	.4339089	12.90582	.2286871	.0348920
#2	187.4606	.0751231	.4331081	12.90354	.2261307	.0355393
#3	188.8215	.0748320	.4315398	12.85853	.2275284	.0347086

Sample Name: Q2169-03 Acquired: 6/4/2025 20:03:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.3648610	.6945921	F 71.96117	2.189567	F 25.20897	.0569429
Stddev	.0025627	.0028045	.10189	.012459	.14171	.0003241
%RSD	.7023822	.4037555	.1415834	.5690206	.5621346	.5691402

#1	.3629501	.6942740	72.06438	2.177888	25.06836	.0566647
#2	.3638596	.6919602	71.95848	2.188132	25.20680	.0568651
#3	.3677732	.6975420	71.86066	2.202682	25.35175	.0572987

Elem	Sr4077
Units	ppm
Avg	.3067627
Stddev	.0002492
%RSD	.0812396

#1	.3067709
#2	.3065094
#3	.3070077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3118.071	64107.10	11050.13	2175.485	3837.824
Stddev	7.024	191.86	26.48	10.644	2.089
%RSD	.2252755	.2992814	.2396062	.4892640	.0544346

#1	3112.055	63885.56	11027.83	2167.422	3837.459
#2	3116.369	64219.53	11079.39	2171.483	3840.071
#3	3125.790	64216.20	11043.16	2187.550	3835.941

Sample Name: Q2175-06DLX5 Acquired: 6/4/2025 20:08:12 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.005157	-.002136	.0894067	.0028130	.0052472	.3926325	.0060971
Stddev	.000296	.001924	.0003445	.0013470	.0025837	.0039348	.0005614
%RSD	5.748230	90.04866	.3852883	47.88607	49.23977	1.002148	9.207015

#1	-.004814	-.001490	.0892183	.0012697	.0022801	.3886781	.0067251
#2	-.005329	-.000619	.0898042	.0034164	.0070006	.3926719	.0056440
#3	-.005327	-.004300	.0891974	.0037528	.0064610	.3965473	.0059222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0006287	2.742525	.0154165	.0003378	.0108841	.6453572
Stddev	.000048	.0000481	.038913	.0004089	.0001445	.0000732	.0038347
%RSD	60.83808	7.650050	1.418887	2.652071	42.77135	.6724213	.5942048

#1	-.000119	.0005751	2.764879	.0152165	.0002200	.0108024	.6434224
#2	-.000095	.0006426	2.697592	.0158869	.0002944	.0109438	.6428752
#3	-.000025	.0006683	2.765104	.0151463	.0004989	.0109061	.6497738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237882	.5894291	.0603312	.0045769	4.441404	.0000713	1.402927
Stddev	.0006804	.0019707	.0000699	.0002314	.037103	.0002074	.007465
%RSD	2.860077	.3343321	.1158644	5.056482	.8353955	290.9616	.5321158

#1	.0235009	.5887573	.0603865	.0043390	4.466718	-.000105	1.396382
#2	.0232986	.5878822	.0603544	.0045906	4.458680	.000300	1.411058
#3	.0245651	.5916478	.0602526	.0048012	4.398812	.000019	1.401343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.470948	.0235582	.0143424	.0041049	.0111404	.5560623	.4375369
Stddev	.029323	.0006978	.0000944	.0009151	.0002763	.0087229	.0019490
%RSD	1.186694	2.962035	.6578472	22.29350	2.480189	1.568682	.4454421

#1	2.437090	.0233111	.0143327	.0040960	.0114342	.5656988	.4376372
#2	2.488005	.0230176	.0144412	.0050244	.0108858	.5537817	.4355398
#3	2.487750	.0243459	.0142533	.0031942	.0111012	.5487062	.4394339

Sample Name: Q2175-06DLX5 Acquired: 6/4/2025 20:08:12 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	1.917561	-.002862	.0093915
Stddev	.007296	.000332	.0002217
%RSD	.3804814	11.59107	2.360665

#1	1.910878	-.002567	.0095050
#2	1.925345	-.002797	.0091360
#3	1.916459	-.003221	.0095335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.502	61163.46	9741.457	2081.780	4201.910
Stddev	2.615	133.63	132.001	5.259	5.635
%RSD	.0883307	.2184835	1.355048	.2526316	.1341023

#1	2963.218	61009.88	9713.313	2084.839	4200.523
#2	2958.002	61253.18	9885.261	2075.707	4197.098
#3	2960.285	61227.31	9625.797	2084.794	4208.109

Sample Name: CCV05 Acquired: 6/4/2025 20:12:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.702664	4.794612	4.718130	4.727025	4.753231	9.260273	9.553881
Stddev	.000410	.039204	.010058	.009279	.010075	.024558	.099882
%RSD	.0087250	.8176779	.2131724	.1962975	.2119589	.2651973	1.045462

#1	4.702192	4.804545	4.707612	4.723472	4.751552	9.284498	9.655791
#2	4.702870	4.827894	4.727654	4.737556	4.764040	9.260925	9.549694
#3	4.702931	4.751396	4.719125	4.720049	4.744101	9.235395	9.456158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2279188	2.348529	23.06419	.9422077	2.357004	1.197827	4.816466
Stddev	.0011865	.006466	.05916	.0022416	.004165	.001844	.009723
%RSD	.5205972	.2753295	.2564875	.2379135	.1767134	.1539201	.2018777

#1	.2285929	2.341936	23.08198	.9403724	2.352351	1.195708	4.806936
#2	.2286147	2.354861	23.11240	.9447060	2.360384	1.198710	4.816090
#3	.2265487	2.348790	22.99818	.9415446	2.358277	1.199063	4.826372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.332629	22.70891	2.364800	1.190999	24.69624	2.309028	2.338671
Stddev	.003290	.00867	.006460	.001380	.10161	.007330	.003889
%RSD	.1410289	.0381575	.2731892	.1158787	.4114316	.3174586	.1662810

#1	2.334867	22.71838	2.358131	1.191369	24.67806	2.311362	2.338896
#2	2.334168	22.70699	2.371029	1.192156	24.60496	2.314906	2.334674
#3	2.328852	22.70137	2.365240	1.189471	24.80572	2.300815	2.342442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03182	4.537871	4.755693	4.667947	4.662590	4.815648	4.735353
Stddev	.02801	.031639	.009594	.012955	.017494	.034664	.029206
%RSD	.1165423	.6972112	.2017382	.2775400	.3751959	.7198174	.6167616

#1	24.03958	4.561703	4.745843	4.657232	4.678393	4.781540	4.718164
#2	24.00074	4.549935	4.765009	4.682345	4.665585	4.814564	4.769075
#3	24.05512	4.501975	4.756227	4.664263	4.643792	4.850842	4.718820

Sample Name: CCV05 Acquired: 6/4/2025 20:12:29 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.569399	4.693496	4.699631
Stddev	.006060	.014102	.047894
%RSD	.1326274	.3004678	1.019101

#1	4.572831	4.708563	4.734894
#2	4.572964	4.691310	4.718894
#3	4.562401	4.680614	4.645105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.768	60954.39	9534.582	2049.861	3926.291
Stddev	.716	180.40	30.292	9.438	1.199
%RSD	.0246006	.2959615	.3177046	.4604457	.0305468

#1	2910.635	61162.64	9528.913	2055.931	3927.440
#2	2911.541	60846.13	9507.525	2054.665	3926.386
#3	2910.128	60854.39	9567.308	2038.987	3925.047

Sample Name: CCB05 Acquired: 6/4/2025 20:16:39 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001090	.0009283	-.000035	-.000674	.0008436	.0034496	.0015625
Stddev	.002749	.0008436	.001600	.000849	.0003663	.0025936	.0037184
%RSD	252.1869	90.87224	4521.420	126.0549	43.41673	75.18599	237.9739

#1	-.004062	.0018986	-.000546	.000200	.0012163	.0053780	-.001561
#2	-.000569	.0005176	.001758	-.000724	.0004841	.0044700	.005676
#3	.001361	.0003687	-.001317	-.001497	.0008305	.0005010	.000573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0000966	.0054191	.0006365	.0000631	.0022128	.0022824
Stddev	.000049	.0000851	.0030806	.0000917	.0000433	.0002784	.0031670
%RSD	54.01073	88.06436	56.84697	14.40179	68.67899	12.58052	138.7574

#1	-.000078	.0000785	.0053689	.0007262	.0000413	.0024673	.0057360
#2	-.000049	.0000221	.0023639	.0006402	.0000350	.0019155	-.000486
#3	-.000145	.0001893	.0085244	.0005430	.0001130	.0022555	.001597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0180868	.0003795	.0003625	-.077342	.0002754	.0017856
Stddev	.000262	.0210758	.0000994	.0000739	.015694	.0012497	.0002498
%RSD	332.7191	116.5257	26.18257	20.39000	20.29209	453.8179	13.98978

#1	-.000278	.0366935	.0004864	.0004438	-.094431	-.001167	.0015903
#2	.000218	.0223677	.0002899	.0003446	-.074023	.001029	.0016993
#3	-.000176	-.004801	.0003623	.0002992	-.063573	.000964	.0020671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012771	.0072604	.0007829	.0022822	.0000113	-.004316	-.003970
Stddev	.015717	.0003001	.0002721	.0002735	.0002765	.003211	.001184
%RSD	123.0725	4.133626	34.75188	11.98592	2452.588	74.39858	29.82265

#1	-.026516	.0073768	.0010845	.0024956	-.000289	-.000761	-.002621
#2	.004365	.0074849	.0005559	.0019738	.000066	-.007007	-.004450
#3	-.016161	.0069195	.0007083	.0023771	.000256	-.005180	-.004838

Sample Name: CCB05 Acquired: 6/4/2025 20:16:39 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000914	-.001584	.0002642
Stddev	.001139	.000533	.0000975
%RSD	124.6211	33.63558	36.90642

#1	.000150	-.002045	.0001683
#2	-.002115	-.001706	.0003632
#3	-.000777	-.001001	.0002611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3298.656	69560.33	10051.47	2356.424	4548.331
Stddev	54.617	878.30	164.84	65.828	49.307
%RSD	1.655750	1.262641	1.639993	2.793555	1.084077

#1	3344.448	69921.44	9966.26	2382.417	4591.927
#2	3238.205	68559.04	9946.68	2281.568	4494.819
#3	3313.315	70200.51	10241.48	2405.288	4558.247

Sample Name: Q2177-08 Acquired: 6/4/2025 20:20:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.003785	-.000706	.0014377	-.000188	.0030845	.0156231	.0023039
Stddev	.000578	.000668	.0010046	.001107	.0014054	.0068012	.0006573
%RSD	15.26201	94.56401	69.87534	588.4634	45.56245	43.53325	28.52879

#1	-.004238	-.001210	.0015712	-.001009	.0041244	.0187283	.0028051
#2	-.003984	.000051	.0023689	-.000627	.0014857	.0203175	.0025470
#3	-.003134	-.000961	.0003730	.001071	.0036435	.0078235	.0015598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000225	-.000082	.0722934	.0001317	-.000268	.0008623	.0136016
Stddev	.000055	.000031	.0063077	.0002712	.000146	.0001458	.0008497
%RSD	24.46171	37.21955	8.725200	205.9032	54.50592	16.91450	6.246839

#1	-.000176	-.000113	.0661598	.0002871	-.000430	.0006940	.0128951
#2	-.000284	-.000051	.0719583	.0002894	-.000231	.0009395	.0133651
#3	-.000215	-.000084	.0787619	-.000181	-.000144	.0009532	.0145444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018174	.0129358	.0017457	-.000257	-.108182	.0009400	.0023190
Stddev	.0000783	.0064862	.0001675	.000331	.013221	.0016697	.0000305
%RSD	4.306266	50.14164	9.593757	128.6620	12.22130	177.6325	1.316415

#1	.0018238	.0077882	.0015527	-.000631	-.093360	.0023060	.0023533
#2	.0018922	.0202210	.0018316	-.000001	-.118761	-.000921	.0023085
#3	.0017361	.0107982	.0018527	-.000139	-.112424	.001435	.0022950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014994	.0029517	.0004533	.0017734	-.000589	.0132590	.0030243
Stddev	.021041	.0005152	.0000892	.0004515	.000552	.0069270	.0012223
%RSD	140.3350	17.45582	19.68029	25.46057	93.75258	52.24404	40.41592

#1	-.033276	.0035197	.0005535	.0022666	-.000691	.0186935	.0020052
#2	-.019712	.0028208	.0004243	.0013806	-.001084	.0054591	.0026882
#3	.008006	.0025144	.0003822	.0016729	.000007	.0156244	.0043795

Sample Name: Q2177-08 Acquired: 6/4/2025 20:20:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0491125	-.006521	.0002588
Stddev	.0005032	.000487	.0000398
%RSD	1.024598	7.462109	15.36817

#1	.0493418	-.007000	.0002622
#2	.0494603	-.006027	.0002175
#3	.0485355	-.006536	.0002968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3269.468	67654.82	9831.057	2351.248	4583.092
Stddev	69.559	2385.68	39.213	26.147	65.622
%RSD	2.127544	3.526247	.3988706	1.112033	1.431820

#1	3233.559	65434.04	9836.147	2358.533	4544.423
#2	3349.644	70176.79	9789.547	2372.980	4658.860
#3	3225.203	67353.65	9867.477	2322.232	4545.994

Sample Name: Q2169-03DUP Acquired: 6/4/2025 20:25:19 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0240277	-.002970	.1813200	.0019916	-.003034	41.62787
Stddev	.0041387	.000717	.0074742	.0051353	.001020	.06173
%RSD	17.22467	24.13273	4.122079	257.8510	33.62626	.1482914

#1	.0267988	-.002933	.1729113	.0024839	-.004211	41.55661
#2	.0192703	-.003705	.1838414	.0068630	-.002495	41.66490
#3	.0260141	-.002273	.1872075	-.003372	-.002397	41.66210

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2674869	.0019757	.0014349	73.25497	.1674817	.0209469
Stddev	.0015832	.0000441	.0003935	1.57285	.0018806	.0007269
%RSD	.5918653	2.229460	27.42041	2.147085	1.122893	3.469979

#1	.2658697	.0019899	.0009859	72.53142	.1695856	.0201343
#2	.2690337	.0019263	.0015995	75.05939	.1659639	.0211714
#3	.2675575	.0020109	.0017194	72.17411	.1668957	.0215350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1608524	37.76185	1.888910	19.72646	.0541225	.0010610
Stddev	.0076822	.60466	.028038	.76015	.0021836	.0004089
%RSD	4.775940	1.601254	1.484372	3.853456	4.034560	38.54022

#1	.1519822	38.29642	1.872137	19.36324	.0516142	.0008441
#2	.1653652	37.88353	1.921278	20.60008	.0551544	.0015326
#3	.1652099	37.10560	1.873313	19.21605	.0555989	.0008062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.7622	.0708902	.4008463	11.37728	.2244307	.0318041
Stddev	1.8189	.0001636	.0059402	.27311	.0029198	.0013185
%RSD	1.090709	.2307837	1.481919	2.400485	1.300984	4.145793

#1	168.7198	.0708572	.4076689	11.68521	.2255748	.0302872
#2	166.4424	.0707456	.3968221	11.16437	.2266053	.0324491
#3	165.1244	.0710678	.3980479	11.28227	.2211122	.0326760

Sample Name: Q2169-03DUP Acquired: 6/4/2025 20:25:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.3497952	.6714175	F 64.69088	2.009243	F 23.34272	.0513046
Stddev	.0115956	.0012997	1.06902	.085577	.97129	.0013108
%RSD	3.314966	.1935759	1.652505	4.259173	4.160991	2.554936

#1	.3369692	.6715798	65.89026	1.910854	22.23387	.0519098
#2	.3528798	.6726284	64.34403	2.050490	23.75139	.0498005
#3	.3595365	.6700442	63.83836	2.066385	24.04289	.0522034

Elem	Sr4077
Units	ppm
Avg	.2927272
Stddev	.0031363
%RSD	1.071396

#1	.2923276
#2	.2898099
#3	.2960441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3427.186	67461.08	10424.68	2328.911	4191.779
Stddev	194.173	1112.56	102.59	43.648	227.203
%RSD	5.665676	1.649193	.9840794	1.874181	5.420199

#1	3648.791	66176.61	10487.54	2279.850	4453.241
#2	3286.863	68123.32	10306.30	2363.437	4042.363
#3	3345.902	68083.30	10480.21	2343.445	4079.732

Sample Name: Q2169-03LX5 Acquired: 6/4/2025 20:29:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0030468	.0010600	.0405336	-.000861	.0002227	9.530367
Stddev	.0016114	.0004321	.0007214	.001847	.0017727	.023502
%RSD	52.88792	40.76080	1.779834	214.4197	795.8632	.2466039

#1	.0045223	.0007438	.0412434	-.002177	.0022696	9.545718
#2	.0013273	.0008838	.0398011	-.001657	-.000788	9.542074
#3	.0032909	.0015523	.0405563	.001250	-.000813	9.503311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589857	.0003480	.0001249	16.04120	.0373972	.0047726
Stddev	.0003060	.0000703	.0000914	.08896	.0004637	.0001552
%RSD	.5187221	20.21000	73.15846	.5545907	1.239996	3.251418

#1	.0589510	.0003168	.0000826	16.12059	.0378879	.0047080
#2	.0593075	.0002986	.0000623	16.05796	.0373374	.0049497
#3	.0586985	.0004285	.0002298	15.94505	.0369663	.0046603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421241	9.274159	.4157188	4.240176	.0122745	.0004361
Stddev	.0004907	.088562	.0020386	.031522	.0004020	.0000566
%RSD	1.165002	.9549376	.4903821	.7434139	3.275181	12.98208

#1	.0423898	9.322923	.4177132	4.276544	.0124530	.0004773
#2	.0424247	9.327622	.4158044	4.223282	.0125563	.0004595
#3	.0415578	9.171932	.4136387	4.220702	.0118141	.0003716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.87857	.0169352	.0976653	2.531999	.0509898	.0071763
Stddev	.24267	.0016414	.0002401	.025468	.0009705	.0002260
%RSD	.6406618	9.692078	.2458361	1.005846	1.903288	3.148852

#1	37.94587	.0150581	.0979409	2.523651	.0520998	.0070693
#2	38.08048	.0176470	.0975541	2.560593	.0505676	.0074359
#3	37.60934	.0181006	.0975010	2.511753	.0503019	.0070237

Sample Name: Q2169-03LX5 Acquired: 6/4/2025 20:29:37 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0717997	.1541501	F 15.23760	.4329652	5.092931	.0109970
Stddev	.0011755	.0021308	.09971	.0042457	.057046	.0005385
%RSD	1.637153	1.382273	.6543632	.9806034	1.120111	4.896808

#1	.0728723	.1561408	15.29918	.4361460	5.146827	.0115919
#2	.0719839	.1544068	15.29105	.4346056	5.098780	.0108563
#3	.0705431	.1519025	15.12256	.4281441	5.033185	.0105429

Elem	Sr4077
Units	ppm
Avg	.0651185
Stddev	.0001346
%RSD	.2066472

#1	.0652139
#2	.0651771
#3	.0649646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.469	63806.73	10606.02	2181.930	4082.697
Stddev	15.782	271.51	17.29	5.796	25.109
%RSD	.5197641	.4255144	.1630193	.2656572	.6150172

#1	3028.871	63686.30	10588.50	2183.530	4068.063
#2	3025.923	63616.27	10606.48	2175.502	4068.339
#3	3054.614	64117.62	10623.08	2186.759	4111.691

Sample Name: Q2169-03MS Acquired: 6/4/2025 20:33:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.6982507	1.756475	1.084882	1.552389	.4397363	46.02561
Stddev	.0034720	.021020	.010165	.008560	.0010571	.00829
%RSD	.4972462	1.196709	.9370122	.5513949	.2403862	.0180138

#1	.7014938	1.741561	1.083405	1.549453	.4401469	46.03072
#2	.6945879	1.747349	1.075535	1.545683	.4405265	46.03006
#3	.6986706	1.780515	1.095705	1.562030	.4385356	46.01604

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4473066	.1674953	.1904645	78.07977	.5106585	.2125478
Stddev	.0022742	.0072599	.0022915	2.55436	.0089488	.0015411
%RSD	.5084086	4.334410	1.203092	3.271475	1.752412	.7250722

#1	.4446809	.1756876	.1897069	81.02881	.5208328	.2126636
#2	.4485856	.1618592	.1886477	76.55901	.5040082	.2109520
#3	.4486532	.1649393	.1930388	76.65150	.5071344	.2140277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4120432	40.96146	2.139130	22.28768	.5307948	.0400933
Stddev	.0006019	.33636	.050691	1.62634	.0045728	.0003302
%RSD	.1460707	.8211688	2.369688	7.297022	.8614954	.8236809

#1	.4118777	41.25376	2.197615	24.16546	.5292840	.0402864
#2	.4127106	41.03681	2.107862	21.36943	.5271686	.0397120
#3	.4115415	40.59382	2.111911	21.32815	.5359318	.0402816

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.4944	.3260407	.5561892	20.79756	.4543256	.3708048
Stddev	2.8946	.0046172	.0022343	.47818	.0144212	.0007110
%RSD	1.621668	1.416147	.4017182	2.299209	3.174203	.1917455

#1	175.1727	.3313085	.5536236	20.26969	.4708563	.3709533
#2	179.8337	.3226951	.5572363	21.20175	.4443217	.3714298
#3	180.4767	.3241186	.5577076	20.92122	.4477988	.3700313

Sample Name: Q2169-03MS Acquired: 6/4/2025 20:33:51 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7458979	.8266339	F 68.94289	7.897853	F 25.35062	.2212242
Stddev	.0088616	.0040820	.62705	.072643	.16383	.0082779
%RSD	1.188039	.4938056	.9095260	.9197826	.6462587	3.741880

#1	.7429950	.8302567	68.52135	7.856335	25.25556	.2117162
#2	.7388518	.8222112	69.66349	7.855491	25.25652	.2251272
#3	.7558468	.8274338	68.64383	7.981732	25.53980	.2268290

Elem	Sr4077
Units	ppm
Avg	.4718899
Stddev	.0076348
%RSD	1.617919

#1	.4631465
#2	.4752844
#3	.4772388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3328.126	69607.54	10791.37	2408.961	4007.819
Stddev	68.314	957.43	190.65	85.321	57.134
%RSD	2.052622	1.375473	1.766661	3.541814	1.425567

#1	3297.550	70651.31	10573.76	2504.570	3979.712
#2	3280.441	68770.08	10929.00	2340.571	3970.183
#3	3406.387	69401.21	10871.35	2381.740	4073.562

Sample Name: Q2169-03MSD Acquired: 6/4/2025 20:37:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7349509	1.829993	1.140743	1.650328	.4634136	47.60330
Stddev	.0194152	.058625	.029387	.047842	.0142278	.08044
%RSD	2.641696	3.203570	2.576095	2.898954	3.070216	.1689869

#1	.7572022	1.894343	1.169482	1.704865	.4797092	47.57229
#2	.7214567	1.779619	1.110749	1.615435	.4570746	47.69463
#3	.7261939	1.816017	1.141998	1.630684	.4534571	47.54297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4440795	.1853898	.2010108	77.36115	.5364780	.2234054
Stddev	.0021346	.0049995	.0055140	2.15228	.0098159	.0062324
%RSD	.4806870	2.696741	2.743109	2.782125	1.829688	2.789716

#1	.4418311	.1806875	.2063899	79.82965	.5269851	.2301883
#2	.4460784	.1906411	.1953713	76.37633	.5465878	.2179315
#3	.4443290	.1848408	.2012712	75.87747	.5358612	.2220963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4311721	41.08438	2.153619	22.67792	.5575631	.0436564
Stddev	.0112345	1.75858	.046194	1.28422	.0144829	.0005184
%RSD	2.605580	4.280420	2.144971	5.662864	2.597531	1.187387

#1	.4441427	43.09677	2.206346	24.15334	.5733002	.0441730
#2	.4248818	39.84292	2.134244	22.06893	.5447944	.0431363
#3	.4244919	40.31347	2.120266	21.81149	.5545946	.0436599

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	174.6992	.3326645	.5808404	21.27348	.4900514	.3906088
Stddev	4.0897	.0041051	.0020651	.27866	.0036115	.0107771
%RSD	2.340977	1.233996	.3555310	1.309909	.7369597	2.759039

#1	179.1827	.3373984	.5818809	21.55255	.4885122	.4029975
#2	171.1734	.3300878	.5784621	20.99523	.4941775	.3854322
#3	173.7413	.3305071	.5821783	21.27266	.4874646	.3833968

Sample Name: Q2169-03MSD Acquired: 6/4/2025 20:37:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7889947	.8455899	F 69.15011	8.317670	F 26.33548	.2330869
Stddev	.0239446	.0047988	2.11187	.241387	.73218	.0066181
%RSD	3.034822	.5675063	3.054034	2.902104	2.780222	2.839308

#1	.8123494	.8502359	71.51893	8.561877	27.13252	.2254463
#2	.7645009	.8458821	67.46421	8.079205	25.69275	.2370303
#3	.7901338	.8406517	68.46719	8.311929	26.18118	.2367840

Elem	Sr4077
Units	ppm
Avg	.4742527
Stddev	.0079275
%RSD	1.671573

#1	.4651381
#2	.4795435
#3	.4780764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3230.614	66478.48	10182.45	2364.007	3880.844
Stddev	107.427	1074.10	35.65	91.263	116.936
%RSD	3.325271	1.615705	.3501288	3.860518	3.013148

#1	3130.714	65497.56	10141.61	2278.047	3757.988
#2	3216.881	67626.23	10207.31	2459.780	3893.759
#3	3344.247	66311.64	10198.44	2354.195	3990.786

Sample Name: Q2169-03A Acquired: 6/4/2025 20:42:03 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7734891	1.958496	1.183239	1.795136	.7356365	44.91447
Stddev	.0020075	.012064	.011518	.005271	.0059899	.03624
%RSD	.2595432	.6159902	.9734501	.2936243	.8142414	.0806831

#1	.7726885	1.946438	1.170494	1.793504	.7405250	44.87866
#2	.7720054	1.970567	1.192906	1.801031	.7289549	44.95112
#3	.7757734	1.958483	1.186316	1.790875	.7374295	44.91362

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4470325	.2081779	.2098796	75.29082	.5607684	.2318048
Stddev	.0013443	.0055204	.0024907	1.95495	.0095432	.0020166
%RSD	.3007200	2.651754	1.186717	2.596538	1.701809	.8699451

#1	.4459508	.2082369	.2072206	77.52009	.5590240	.2296580
#2	.4485375	.2136686	.2121582	74.48377	.5710634	.2336593
#3	.4466092	.2026283	.2102599	73.86859	.5522176	.2320971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4482235	39.33436	2.103050	22.40480	.5792639	.0664579
Stddev	.0012742	1.15662	.038478	1.18062	.0043340	.0012626
%RSD	.2842858	2.940484	1.829628	5.269488	.7481916	1.899851

#1	.4492790	40.52180	2.146062	23.75745	.5745991	.0679066
#2	.4468080	38.21124	2.091189	21.87547	.5831659	.0658754
#3	.4485835	39.27004	2.071899	21.58147	.5800266	.0655917

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.9409	.3501681	.5883137	20.38603	.5116213	.4207080
Stddev	3.7426	.0061009	.0042702	.33367	.0083850	.0021177
%RSD	2.339966	1.742287	.7258322	1.636780	1.638913	.5033640

#1	161.5718	.3559036	.5870250	20.45411	.5157604	.4225514
#2	155.6596	.3437578	.5848362	20.02357	.5171320	.4183949
#3	162.5913	.3508430	.5930797	20.68042	.5019716	.4211776

Sample Name: Q2169-03A Acquired: 6/4/2025 20:42:03 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	1.090335	.8856649	F 63.58489	8.461534	F 24.70741	.2462259
Stddev	.012364	.0036942	1.33992	.072639	.12046	.0056750
%RSD	1.133924	.4171147	2.107293	.8584604	.4875460	2.304784

#1	1.078260	.8894446	64.74023	8.383694	24.57460	.2397598
#2	1.102969	.8854877	62.11600	8.527511	24.80963	.2485385
#3	1.089774	.8820625	63.89843	8.473397	24.73799	.2503794

Elem	Sr4077
Units	ppm
Avg	.4742338
Stddev	.0060918
%RSD	1.284560

#1	.4672209
#2	.4782150
#3	.4772654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3303.565	66613.88	9671.853	2352.832	3995.290
Stddev	75.568	1062.96	67.742	86.179	64.368
%RSD	2.287469	1.595704	.7003998	3.662773	1.611094

#1	3238.053	66234.18	9598.011	2327.090	3944.853
#2	3386.237	67814.54	9686.426	2448.949	4067.788
#3	3286.404	65792.90	9731.123	2282.457	3973.229

Sample Name: PB168276BL Acquired: 6/4/2025 20:46:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.000985	.0000782	-.000333	.0004063	.0003640	.0027873	-.002500
Stddev	.001293	.0014969	.001102	.0011483	.0015990	.0044849	.000675
%RSD	131.3217	1913.913	331.5230	282.6358	439.2108	160.9038	26.99519

#1	.000353	-.000792	.000927	.0014689	-.000789	-.001968	-.003199
#2	-.002228	-.000780	-.000805	.0005619	-.000309	.006942	-.001852
#3	-.001079	.001807	-.001120	-.000812	.002189	.003388	-.002448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0000332	.0060701	.0005556	-.000029	.0000989	.0007811
Stddev	.000045	.0000539	.0028397	.0006477	.000098	.0002734	.0018569
%RSD	58.47227	162.4315	46.78200	116.5796	332.0208	276.5570	237.7342

#1	-.000086	.0000387	.0082118	.0012989	.000028	.0002568	.0022626
#2	-.000117	.0000841	.0028489	.0002555	.000026	-.000217	.0013826
#3	-.000028	-.000023	.0071496	.0001123	-.000142	.000257	-.001302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0132523	.0002384	-.000168	-.004480	-.000283	.0000629
Stddev	.000070	.0101648	.0002399	.000272	.005917	.000624	.0002328
%RSD	69.96146	76.70208	100.6409	162.0121	132.0805	219.9733	370.0063

#1	-.000074	.0224200	.0000773	-.000119	-.001634	-.000848	.0003227
#2	-.000179	.0150158	.0001237	-.000462	-.000523	.000386	-.000007
#3	-.000047	.0023212	.0005141	.000076	-.011283	-.000389	-.000127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048261	.0011815	.0000716	.0024852	-.000719	.0003304	-.004354
Stddev	.0156905	.0004206	.0002141	.0009873	.000395	.0042431	.001724
%RSD	325.1186	35.60265	298.8332	39.72759	54.89360	1284.241	39.58850

#1	.0093609	.0011959	.0003132	.0034433	-.000914	-.002299	-.005092
#2	.0177497	.0015947	-.000095	.0025413	-.000265	-.001935	-.005585
#3	-.012632	.0007538	-.000004	.0014711	-.000979	.005225	-.002384

Sample Name: PB168276BL Acquired: 6/4/2025 20:46:07 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0025333	-.000238	.0000043
Stddev	.0010379	.000799	.0000074
%RSD	40.96998	336.1313	172.5903

#1	.0033621	-.001063	.0000116
#2	.0028686	-.000183	-.000003
#3	.0013692	.000533	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3123.362	64848.45	10213.65	2230.449	4373.688
Stddev	7.412	262.78	7.51	17.659	6.314
%RSD	.2372998	.4052200	.0735474	.7917082	.1443657

#1	3128.546	64707.33	10222.21	2233.021	4377.416
#2	3126.666	64686.39	10208.15	2211.646	4377.251
#3	3114.872	65151.64	10210.59	2246.681	4366.398

Sample Name: PB168276BS Acquired: 6/4/2025 20:50:28 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7368626	1.854681	.9175931	1.862159	.7737516	1.808750
Stddev	.0053266	.014368	.0014926	.011649	.0025072	.032787
%RSD	.7228698	.7747043	.1626605	.6255703	.3240330	1.812673

#1	.7351204	1.847043	.9159143	1.850334	.7710162	1.845834
#2	.7428421	1.845744	.9187702	1.873624	.7759406	1.783611
#3	.7326253	1.871255	.9180947	1.862520	.7742979	1.796804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1790497	.1894576	.1866510	.9318263	.3794587	.1902262
Stddev	.0034147	.0026748	.0009010	.0164484	.0006143	.0009668
%RSD	1.907139	1.411817	.4827270	1.765183	.1618766	.5082322

#1	.1823047	.1925455	.1856107	.9507401	.3787578	.1891216
#2	.1793494	.1879717	.1871604	.9238702	.3799034	.1906389
#3	.1754950	.1878557	.1871820	.9208686	.3797149	.1909183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2953125	2.821846	.1889637	1.850858	.4743358	.0695418
Stddev	.0011029	.010550	.0030177	.028849	.0014608	.0000719
%RSD	.3734757	.3738567	1.596947	1.558681	.3079559	.1033319

#1	.2940506	2.818971	.1923871	1.884162	.4727478	.0695526
#2	.2957946	2.813032	.1878145	1.834852	.4756222	.0694652
#3	.2960923	2.833535	.1866895	1.833561	.4746374	.0696076

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.629397	.2745497	.1907193	8.935125	.2815044	.3913489
Stddev	.020290	.0033806	.0010612	.040631	.0044453	.0011225
%RSD	.7716750	1.231332	.5563956	.4547382	1.579128	.2868172

#1	2.632162	.2784369	.1918183	8.915637	.2866034	.3900529
#2	2.648162	.2729159	.1906389	8.981829	.2784435	.3919864
#3	2.607865	.2722963	.1897006	8.907908	.2794664	.3920075

Sample Name: PB168276BS Acquired: 6/4/2025 20:50:28 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.6576315	.1867821	.7870375	5.515214	F -.005720	.1863127
Stddev	.0035589	.0036527	.0063642	.016635	.000599	.0033586
%RSD	.5411654	1.955577	.8086328	.3016259	10.46657	1.802689

#1	.6535881	.1909555	.7837745	5.496071	-.005155	.1900539
#2	.6590179	.1841669	.7943715	5.526165	-.005657	.1853272
#3	.6602885	.1852240	.7829666	5.523406	-.006348	.1835571

Elem	Sr4077
Units	ppm
Avg	.1810760
Stddev	.0032033
%RSD	1.769037

#1	.1847358
#2	.1797106
#3	.1787817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.563	64716.23	9747.334	2215.506	4347.715
Stddev	8.650	96.56	129.656	9.894	11.994
%RSD	.2778110	.1492035	1.330164	.4465762	.2758771

#1	3121.567	64826.57	9598.205	2204.522	4359.891
#2	3104.387	64647.22	9810.445	2218.280	4335.911
#3	3114.736	64674.89	9833.350	2223.718	4347.345

Sample Name: Q2175-09DLX5 Acquired: 6/4/2025 20:54:28 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0595866	-.014024	.0117872	.0329274	.0195855	.0313403	-.007508
Stddev	.0020224	.001545	.0005693	.0027042	.0018690	.0018384	.000715
%RSD	3.394044	11.01733	4.830078	8.212456	9.542781	5.865855	9.523345

#1	.0593002	-.014989	.0117127	.0300955	.0215721	.0321678	-.008332
#2	.0577228	-.012242	.0112588	.0332044	.0178620	.0326196	-.007049
#3	.0617370	-.014841	.0123901	.0354824	.0193223	.0292337	-.007143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0001007	.4859668	.0109725	.0026850	1.327921	2.078913
Stddev	.000076	.0000814	.0080240	.0002595	.0000327	.005963	.008461
%RSD	88.46105	80.89122	1.651149	2.365101	1.218261	.4490801	.4069870

#1	-.000173	.0001170	.4885733	.0111958	.0026474	1.334406	2.073062
#2	-.000052	.0000123	.4923636	.0110340	.0027017	1.322674	2.088614
#3	-.000032	.0001727	.4769636	.0106878	.0027061	1.326682	2.075063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1018173	.0113752	.0227520	.0001631	.6307516	.0032560	1.098485
Stddev	.0016544	.0084485	.0000909	.0004094	.0035545	.0019348	.000868
%RSD	1.624916	74.27079	.3994014	250.9750	.5635294	59.42220	.0789962

#1	.1015420	.0021001	.0227657	.0002723	.6307723	.0046509	1.097965
#2	.1035921	.0186312	.0228353	-.000290	.6271869	.0010472	1.098003
#3	.1003177	.0133943	.0226551	.000507	.6342958	.0040700	1.099487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3770530	.0281501	.0007593	.0122405	.0032775	.1919430	.6004297
Stddev	.0186873	.0006102	.0003074	.0006138	.0006020	.0025307	.0046437
%RSD	4.956150	2.167780	40.49032	5.014925	18.36747	1.318477	.7733973

#1	.3984991	.0286800	.0004754	.0119141	.0034850	.1899895	.6047430
#2	.3642648	.0282873	.0007166	.0118589	.0025992	.1948019	.5955143
#3	.3683951	.0274829	.0010858	.0129486	.0037484	.1910376	.6010316

Sample Name: Q2175-09DLX5 Acquired: 6/4/2025 20:54:28 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	10.62464	-.000423	.0005123
Stddev	.07769	.000612	.0000354
%RSD	.7312552	144.7863	6.915682

#1	10.71363	-.001015	.0004788
#2	10.57030	.000208	.0005494
#3	10.59000	-.000461	.0005087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3040.546	66099.71	9617.921	2172.497	4730.432
Stddev	11.811	136.78	82.176	5.251	16.136
%RSD	.3884360	.2069240	.8544100	.2417166	.3411206

#1	3043.167	66003.13	9649.935	2167.601	4727.017
#2	3050.826	66039.77	9524.556	2178.043	4748.003
#3	3027.645	66256.22	9679.273	2171.847	4716.277

Sample Name: CCV06 Acquired: 6/4/2025 20:58:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.622372	4.691862	4.652256	4.625610	4.661586	9.213689	9.412952
Stddev	.005718	.017969	.010153	.015783	.010682	.018056	.073590
%RSD	.1237115	.3829874	.2182343	.3412184	.2291480	.1959667	.7817997

#1	4.620818	4.673623	4.653222	4.617112	4.657900	9.227275	9.472162
#2	4.617591	4.692413	4.641655	4.615897	4.653236	9.220592	9.330563
#3	4.628707	4.709549	4.661891	4.643822	4.673623	9.193200	9.436131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2314000	2.323502	23.25344	.9303992	2.328166	1.174180	4.687099
Stddev	.0004262	.006271	.06637	.0008135	.005329	.002540	.005525
%RSD	.1842043	.2698773	.2854102	.0874336	.2288902	.2163264	.1178690

#1	.2313540	2.330445	23.27883	.9311401	2.333978	1.176052	4.691157
#2	.2318474	2.318252	23.30337	.9305287	2.323510	1.171289	4.680807
#3	.2309986	2.321809	23.17813	.9295287	2.327009	1.175200	4.689334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.345211	22.96193	2.331282	1.164974	23.54934	2.312990	2.289748
Stddev	.002868	.04667	.006050	.001941	.04516	.004350	.004351
%RSD	.1223069	.2032383	.2595113	.1665800	.1917812	.1880844	.1900361

#1	2.343689	22.93250	2.338066	1.166571	23.50354	2.315323	2.294733
#2	2.348520	23.01574	2.326447	1.162814	23.59384	2.315677	2.286712
#3	2.343425	22.93756	2.329331	1.165538	23.55064	2.307971	2.287798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.04816	4.610763	4.689490	4.615189	4.663084	4.631688	4.685363
Stddev	.00813	.002755	.013327	.006102	.010647	.005904	.001047
%RSD	.0352736	.0597489	.2841953	.1322128	.2283242	.1274617	.0223481

#1	23.05591	4.609277	4.682099	4.618503	4.657943	4.626271	4.684532
#2	23.04889	4.613942	4.681496	4.608147	4.675326	4.630811	4.685018
#3	23.03969	4.609071	4.704875	4.618917	4.655982	4.637980	4.686539

Sample Name: CCV06 Acquired: 6/4/2025 20:58:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.509061	4.648801	4.706135
Stddev	.011639	.014894	.021936
%RSD	.2581203	.3203885	.4661250

#1	4.496180	4.641538	4.696313
#2	4.512183	4.665934	4.731266
#3	4.518821	4.638932	4.690826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.353	63960.14	9584.519	2159.267	4105.250
Stddev	1.859	47.06	19.395	4.943	6.008
%RSD	.0608083	.0735836	.2023613	.2289098	.1463467

#1	3057.250	63905.88	9575.299	2154.737	4098.802
#2	3057.592	63989.93	9571.453	2158.526	4106.256
#3	3054.216	63984.60	9606.805	2164.539	4110.691

Sample Name: CCB06 Acquired: 6/4/2025 21:02:55 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001073	.0003715	-.000647	.0019466	.0022281	.0068825	-.002418
Stddev	.001537	.0007060	.000180	.0006293	.0014692	.0058419	.000576
%RSD	143.2825	190.0328	27.83380	32.32957	65.93878	84.88110	23.83966

#1	-.000680	.0009355	-.000798	.0024222	.0038511	.0136276	-.001969
#2	-.002768	.0005993	-.000448	.0012330	.0009891	.0035799	-.002217
#3	.000230	-.000420	-.000696	.0021844	.0018440	.0034398	-.003067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0000247	.0095301	.0005642	-.000102	.0000894	.0043275
Stddev	.000041	.0000606	.0031956	.0002405	.000045	.0004059	.0022075
%RSD	49.70079	244.9086	33.53207	42.63574	44.21310	453.9729	51.00982

#1	-.000100	-.000003	.0119685	.0005616	-.000088	-.000167	.0038116
#2	-.000111	-.000017	.0059124	.0003249	-.000153	-.000122	.0067472
#3	-.000035	.000094	.0107093	.0008060	-.000066	.000557	.0024237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000101	.0075297	.0003563	.0002986	-.080892	.0005895	.0009006
Stddev	.0002114	.0087139	.0001954	.0002135	.009366	.0009700	.0003399
%RSD	2098.327	115.7269	54.83462	71.48884	11.57829	164.5284	37.74257

#1	-.000093	.0103379	.0001366	.0005426	-.091579	.0004784	.0011876
#2	-.000130	-.002242	.0005106	.0001458	-.074115	-.000320	.0005253
#3	.000253	.014493	.0004217	.0002076	-.076981	.001610	.0009890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007925	.0063965	.0006714	.0003988	-.000663	-.001305	-.000393
Stddev	.034620	.0006428	.0002695	.0003944	.000425	.007503	.001139
%RSD	436.8620	10.04880	40.14424	98.89360	64.18411	574.8563	289.5700

#1	-.016452	.0061751	.0009572	.0008525	-.000172	-.003403	-.000313
#2	.030162	.0071207	.0006352	.0002071	-.000910	-.007537	-.001571
#3	-.037484	.0058937	.0004218	.0001369	-.000906	.007024	.000704

Sample Name: CCB06 Acquired: 6/4/2025 21:02:55 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016219	-.002016	.0000935
Stddev	.0011620	.000521	.0000140
%RSD	71.64559	25.85867	15.00624

#1	.0026621	-.001518	.0000896
#2	.0003678	-.001972	.0000818
#3	.0018356	-.002558	.0001091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.643	67398.24	10421.07	2254.381	4410.372
Stddev	13.257	318.23	20.97	16.515	20.376
%RSD	.4227803	.4721644	.2012419	.7325935	.4620040

#1	3137.623	67310.26	10408.24	2246.057	4413.847
#2	3147.799	67751.21	10445.27	2273.402	4428.788
#3	3121.508	67133.26	10409.70	2243.683	4388.482

Sample Name: Q2198-05DLX5 Acquired: 6/4/2025 21:07:15 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0030705	-.002532	.0315853	-.001487	.0005347	9.224225	.0272269
Stddev	.0017110	.000753	.0008398	.002366	.0009591	.019024	.0004276
%RSD	55.72383	29.72716	2.658911	159.1323	179.3747	.2062351	1.570546

#1	.0011818	-.001668	.0318938	-.000496	.0012045	9.214353	.0268555
#2	.0035128	-.003048	.0306348	-.004187	.0009635	9.246155	.0271309
#3	.0045169	-.002880	.0322272	.000222	-.000564	9.212167	.0276944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004898	.0000928	13.28923	.0238011	.0026970	.0202159	10.71694
Stddev	.0000296	.0000661	.01705	.0003293	.0001625	.0004375	.08191
%RSD	6.038848	71.25708	.1283353	1.383539	6.025280	2.164303	.7642961

#1	.0004604	.0000536	13.30729	.0236577	.0025272	.0199450	10.72064
#2	.0004893	.0001691	13.28701	.0235678	.0028511	.0199820	10.63324
#3	.0005196	.0000556	13.27339	.0241778	.0027126	.0207207	10.79694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1417139	14.53828	.0095684	.0003798	146.9323	.0307939	.0596623
Stddev	.0007073	.06244	.0002214	.0001609	1.2574	.0007486	.0001830
%RSD	.4990938	.4294980	2.313562	42.36209	.8557422	2.430999	.3067126

#1	.1415802	14.46855	.0097769	.0005053	146.6758	.0302335	.0595592
#2	.1424784	14.58904	.0095923	.0004358	145.8231	.0316441	.0595542
#3	.1410830	14.55724	.0093361	.0001984	148.2982	.0305042	.0598736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.16010	.4490333	.0048520	.0007047	.2370660	10.37948	.2765802
Stddev	.12624	.0011374	.0004047	.0003400	.0046879	.11608	.0039209
%RSD	1.038139	.2532918	8.339819	48.25134	1.977489	1.118374	1.417639

#1	12.12687	.4482106	.0046752	.0006177	.2413906	10.38955	.2720636
#2	12.05380	.4485580	.0045658	.0010798	.2377231	10.25870	.2785675
#3	12.29963	.4503312	.0053149	.0004167	.2320841	10.49021	.2791096

Sample Name: Q2198-05DLX5 Acquired: 6/4/2025 21:07:15 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	4.005522	.0121845	.1319770
Stddev	.004687	.0004097	.0005319
%RSD	.1170155	3.362710	.4030352

#1	4.000540	.0117179	.1320811
#2	4.009845	.0124856	.1324493
#3	4.006180	.0123499	.1314008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.869	62660.82	9535.178	2137.352	3990.898
Stddev	11.873	562.95	11.407	23.511	9.702
%RSD	.3923807	.8984063	.1196288	1.100013	.2430945

#1	3031.485	62856.73	9533.950	2144.840	3996.579
#2	3033.891	63099.65	9524.435	2156.207	3996.418
#3	3012.229	62026.10	9547.150	2111.009	3979.696

Sample Name: Q2198-05DUPDLX5 Acquired: 6/4/2025 21:11:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0016219	-.000046	.0346504	-.000385	.0002710	10.02507	.0318841
Stddev	.0012191	.001766	.0009756	.002761	.0004792	.26872	.0015128
%RSD	75.16313	3832.640	2.815636	717.8633	176.8246	2.680487	4.744813

#1	.0011079	-.002073	.0349045	.002725	-.000176	9.88801	.0310616
#2	.0007440	.000775	.0354738	-.002550	.000211	10.33469	.0336301
#3	.0030138	.001159	.0335729	-.001328	.000777	9.85252	.0309607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004827	-.000157	14.66845	.0250336	.0028318	.0211707	12.97191
Stddev	.0000709	.000082	.36599	.0004978	.0001395	.0003455	.10328
%RSD	14.68029	52.33429	2.495111	1.988609	4.926924	1.632080	.7962185

#1	.0004215	-.000062	14.48315	.0255780	.0029533	.0214651	13.08982
#2	.0004662	-.000200	15.09004	.0246016	.0026794	.0207903	12.92846
#3	.0005603	-.000209	14.43216	.0249212	.0028627	.0212568	12.89745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1575230	15.75496	.0099717	.0006634	174.5577	.0341998	.0563502
Stddev	.0041064	.36796	.0002799	.0002023	1.6588	.0005288	.0002198
%RSD	2.606883	2.335551	2.806679	30.49040	.9502754	1.546089	.3901135

#1	.1563090	15.53965	.0102530	.0008961	176.4674	.0335933	.0561440
#2	.1620996	16.17983	.0099688	.0005650	173.4760	.0345642	.0565815
#3	.1541605	15.54538	.0096933	.0005292	173.7296	.0344418	.0563249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.31051	.4457228	.0051630	.0003587	.2797430	12.35999	.2923021
Stddev	.14571	.0100038	.0002251	.0003910	.0044189	.08794	.0053094
%RSD	1.018223	2.244396	4.359218	109.0201	1.579644	.7115255	1.816396

#1	14.47829	.4390782	.0054147	-.000073	.2756033	12.41946	.2977787
#2	14.23758	.4572281	.0050934	.000688	.2843963	12.40155	.2919502
#3	14.21567	.4408619	.0049811	.000461	.2792296	12.25897	.2871774

Sample Name: Q2198-05DUPDLX5 Acquired: 6/4/2025 21:11:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	4.180905	.0135396	.1473989
Stddev	.044836	.0009968	.0041907
%RSD	1.072388	7.362330	2.843120

#1	4.232637	.0136339	.1454825
#2	4.156781	.0144860	.1522052
#3	4.153295	.0124990	.1445091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3062.370	63513.06	10455.81	2159.943	4036.775
Stddev	8.990	256.11	255.16	6.207	13.233
%RSD	.2935579	.4032364	2.440356	.2873536	.3278090

#1	3065.218	63248.76	10635.90	2154.943	4039.478
#2	3069.590	63760.11	10163.82	2157.998	4048.448
#3	3052.301	63530.32	10567.70	2166.890	4022.399

Sample Name: Q2198-05LDLX25 Acquired: 6/4/2025 21:15:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	-.000735	-.000684	.0057530	-.001782	.0003523	1.862521	.0038687
Stddev	.001291	.001703	.0018299	.000984	.0003385	.007522	.0011843
%RSD	175.6167	248.9586	31.80748	55.23117	96.09351	.4038580	30.61363

#1	-.001980	-.001681	.0064925	-.000704	.0004030	1.853855	.0025049
#2	-.000824	.001282	.0036691	-.002009	.0006626	1.867362	.0044621
#3	.000598	-.001653	.0070974	-.002634	-.000009	1.866346	.0046390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000303	-.000070	2.790183	.0048846	.0005022	.0044857	2.380585
Stddev	.0000459	.000082	.009612	.0000678	.0001872	.0001333	.020027
%RSD	151.6520	117.3851	.3444946	1.387816	37.27628	2.971684	.8412688

#1	.0000798	-.000004	2.793775	.0048148	.0003080	.0044901	2.357616
#2	.0000220	-.000044	2.779293	.0048889	.0006815	.0046167	2.389739
#3	-.000011	-.000162	2.797482	.0049502	.0005172	.0043502	2.394399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300709	2.978799	.0022280	-.000044	31.54480	.0053829	.0124175
Stddev	.0002014	.006285	.0001735	.000381	.06954	.0015146	.0001515
%RSD	.6696686	.2109894	7.788509	870.8905	.2204369	28.13716	1.220083

#1	.0299224	2.977871	.0023839	.000046	31.46457	.0044684	.0122487
#2	.0299902	2.973029	.0020410	-.000462	31.58756	.0071312	.0124618
#3	.0303001	2.985496	.0022591	.000285	31.58227	.0045490	.0125419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510189	.0858669	.0009486	.0000567	.0499204	2.192342	.0530093
Stddev	.024383	.0004601	.0001983	.0001221	.0012788	.033007	.0036547
%RSD	.9713701	.5357778	20.90191	215.3584	2.561739	1.505552	6.894423

#1	2.482537	.0860482	.0011690	.0000008	.0484467	2.155679	.0571951
#2	2.519426	.0853438	.0007848	.0001968	.0505755	2.201658	.0504513
#3	2.528604	.0862086	.0008919	-.000027	.0507388	2.219691	.0513817

Sample Name: Q2198-05LDLX25 Acquired: 6/4/2025 21:15:48 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7830570	.0016193	.0283295
Stddev	.0029756	.0005267	.0000962
%RSD	.3800037	32.52434	.3396410

#1	.7800508	.0018688	.0284294
#2	.7860011	.0019748	.0283218
#3	.7831192	.0010142	.0282374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3109.783	66350.85	10616.43	2262.899	4276.871
Stddev	8.981	216.84	18.69	7.744	12.289
%RSD	.2887982	.3268110	.1760895	.3422199	.2873468

#1	3119.329	66599.13	10612.48	2271.645	4287.805
#2	3101.501	66254.72	10600.03	2260.137	4263.570
#3	3108.519	66198.68	10636.79	2256.914	4279.237

Sample Name: Q2198-05MSDLX5 Acquired: 6/4/2025 21:20:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.1419343	.3767960	.2220240	.3469805	.1123353	11.83134	.0695492
Stddev	.0011040	.0011409	.0009564	.0033457	.0006012	.29820	.0021088
%RSD	.7777965	.3027921	.4307459	.9642395	.5352000	2.520414	3.032075

#1	.1431617	.3780724	.2220348	.3464442	.1118710	12.17397	.0719584
#2	.1416187	.3764405	.2229749	.3505620	.1121203	11.63042	.0686507
#3	.1410225	.3758752	.2210623	.3439354	.1130144	11.68964	.0680384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394077	.0390492	14.95366	.1016399	.0423332	.0796922	12.73357
Stddev	.0006463	.0000476	.36160	.0004368	.0001549	.0006507	.11293
%RSD	1.639956	.1219513	2.418107	.4297562	.3659055	.8165218	.8868322

#1	.0401305	.0390867	15.37030	.1021296	.0423560	.0796745	12.85691
#2	.0388855	.0390652	14.72158	.1014994	.0421681	.0790505	12.70852
#3	.0392072	.0389956	14.76912	.1012905	.0424754	.0803515	12.63527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1961344	16.55330	.1086709	.0143471	157.9288	.0908895	.0956286
Stddev	.0048252	.34078	.0002607	.0001772	.9352	.0010087	.0007248
%RSD	2.460135	2.058665	.2398642	1.235029	.5921697	1.109848	.7579163

#1	.2016982	16.93558	.1084467	.0144691	159.0085	.0920534	.0964537
#2	.1930974	16.28139	.1089569	.0141438	157.3735	.0903474	.0950947
#3	.1936076	16.44292	.1086089	.0144283	157.4042	.0902677	.0953374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.98836	.5381581	.0763476	.0924813	.3155195	12.50928	1.514971
Stddev	.06612	.0102476	.0001519	.0004827	.0119955	.10379	.007106
%RSD	.4411698	1.904192	.1989058	.5219267	3.801811	.8296961	.4690392

#1	15.06421	.5498228	.0761747	.0923262	.3289536	12.59701	1.506768
#2	14.94285	.5306044	.0764085	.0920953	.3058809	12.53612	1.518895
#3	14.95802	.5340471	.0764595	.0930225	.3117241	12.39471	1.519249

Sample Name: Q2198-05MSDLX5 Acquired: 6/4/2025 21:20:07 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	4.311592	.0567225	.1850062
Stddev	.015347	.0011887	.0039508
%RSD	.3559421	2.095715	2.135493

#1	4.323812	.0580797	.1895426
#2	4.294367	.0558659	.1823202
#3	4.316595	.0562219	.1831559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.514	64925.66	9534.777	2193.180	3954.868
Stddev	17.892	98.75	181.147	4.699	19.413
%RSD	.5939065	.1521022	1.899857	.2142607	.4908602

#1	3030.355	64836.36	9331.762	2188.913	3974.513
#2	3012.616	64908.91	9679.905	2192.411	3954.396
#3	2994.572	65031.72	9592.665	2198.216	3935.696

Sample Name: Q2198-05MSDDLX5 Acquired: 6/4/2025 21:24:24 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.1438860	.3783436	.2273454	.3491481	.1138631	12.06472
Stddev	.0042251	.0039133	.0010835	.0018963	.0019052	.08653
%RSD	2.936389	1.034334	.4765754	.5431205	1.673206	.7171843

#1	.1421260	.3825075	.2266148	.3511813	.1156289	12.11544
#2	.1408254	.3747417	.2268313	.3488353	.1118440	12.11391
#3	.1487065	.3777815	.2285902	.3474276	.1141163	11.96481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702245	.0397820	.0397687	15.06158	.1059205	.0431880
Stddev	.0002461	.0001126	.0000634	.09220	.0013987	.0001094
%RSD	.3504259	.2829909	.1593540	.6121349	1.320496	.2533732

#1	.0701973	.0398940	.0397026	15.10513	.1074212	.0432026
#2	.0704831	.0397831	.0398290	15.12394	.1046533	.0430719
#3	.0699932	.0396688	.0397745	14.95568	.1056870	.0432893

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811427	13.59205	.1970894	16.70877	.1107915	.0148354
Stddev	.0006253	.07764	.0011905	.11458	.0004159	.0000663
%RSD	.7706415	.5712087	.6040502	.6857619	.3753999	.4467562

#1	.0817285	13.67069	.1963026	16.72632	.1107023	.0148917
#2	.0804842	13.59000	.1984591	16.81357	.1104274	.0147624
#3	.0812154	13.51546	.1965066	16.58643	.1112448	.0148521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	165.5520	.0920660	.0981599	15.93811	.5457488	.0771887
Stddev	1.1674	.0014608	.0003494	.06053	.0018291	.0003701
%RSD	.7051444	1.586654	.3559860	.3798114	.3351603	.4794293

#1	166.4912	.0936065	.0985182	15.98607	.5455677	.0771610
#2	164.2450	.0918906	.0981413	15.95816	.5476618	.0768332
#3	165.9199	.0907008	.0978200	15.87009	.5440170	.0775718

Sample Name: Q2198-05MSDDLX5 Acquired: 6/4/2025 21:24:24 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0954374	.3281079	F 13.57990	1.550740	4.422635	.0577866
Stddev	.0012017	.0026935	.16981	.005255	.023818	.0013792
%RSD	1.259099	.8209274	1.250460	.3388900	.5385463	2.386679

#1	.0967976	.3303439	13.73006	1.555970	4.442714	.0589787
#2	.0945201	.3288621	13.61403	1.550789	4.396319	.0581051
#3	.0949945	.3251176	13.39562	1.545460	4.428871	.0562760

Elem	Sr4077
Units	ppm
Avg	.1859012
Stddev	.0010472
%RSD	.5633116

#1	.1859014
#2	.1869483
#3	.1848538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.383	62824.38	9691.874	2162.387	3949.470
Stddev	17.328	190.29	14.789	10.336	21.300
%RSD	.5744744	.3028903	.1525914	.4780059	.5393236

#1	3031.086	62616.49	9687.076	2150.952	3966.230
#2	3020.783	62989.93	9680.080	2171.066	3956.678
#3	2997.278	62866.74	9708.466	2165.144	3925.500

Sample Name: Q2198-05ADLX5 Acquired: 6/4/2025 21:28:41 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.1467243	.3560118	.2145766	.3582922	.1482940	10.16047	.0658049
Stddev	.0032711	.0026057	.0012398	.0059616	.0037155	.35732	.0028604
%RSD	2.229417	.7319218	.5777662	1.663898	2.505510	3.516758	4.346820

#1	.1445267	.3533381	.2132257	.3529692	.1460905	10.11495	.0665502
#2	.1451626	.3561534	.2148418	.3571734	.1462077	10.53837	.0682189
#3	.1504835	.3585438	.2156623	.3647339	.1525838	9.82810	.0626456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374799	.0375778	13.18986	.0981358	.0404605	.0753055	11.96180
Stddev	.0007745	.0003702	.36598	.0002225	.0004185	.0012281	.05398
%RSD	2.066539	.9851799	2.774734	.2267125	1.034225	1.630814	.4512468

#1	.0375099	.0372713	13.16218	.0982015	.0404194	.0747337	11.95781
#2	.0382389	.0374729	13.56890	.0983181	.0400641	.0744676	12.01766
#3	.0366907	.0379891	12.83850	.0978879	.0408980	.0767152	11.90993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1760800	14.57686	.1039194	.0140850	147.7956	.0851895	.0900247
Stddev	.0037625	.41361	.0009694	.0003710	.7410	.0025044	.0002288
%RSD	2.136810	2.837421	.9328433	2.633851	.5013502	2.939830	.2541822

#1	.1767180	14.55163	.1036797	.0137614	147.8230	.0859715	.0897607
#2	.1794828	15.00250	.1030924	.0144899	148.5226	.0872097	.0901661
#3	.1720394	14.17644	.1049862	.0140037	147.0414	.0823874	.0901473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.20374	.4847970	.0798354	.1314825	.3527134	12.57400	1.442789
Stddev	.07630	.0097920	.0006428	.0007840	.0124931	.19295	.008210
%RSD	.5372150	2.019811	.8051427	.5962841	3.542003	1.534477	.5690118

#1	14.20649	.4852587	.0795686	.1322762	.3422242	12.47941	1.436896
#2	14.27863	.4943499	.0793690	.1307085	.3665348	12.79598	1.439306
#3	14.12610	.4747823	.0805687	.1314627	.3493813	12.44660	1.452166

Sample Name: Q2198-05ADLX5 Acquired: 6/4/2025 21:28:41 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.861013	.0510895	.1655797
Stddev	.034792	.0018070	.0056291
%RSD	.9011021	3.537013	3.399627

#1	3.851416	.0525350	.1649484
#2	3.832027	.0516700	.1714978
#3	3.899596	.0490636	.1602929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.270	63704.53	9876.188	2207.305	4072.325
Stddev	28.344	136.21	203.942	5.337	29.602
%RSD	.9145223	.2138151	2.064983	.2417775	.7269145

#1	3105.659	63737.48	9895.900	2213.467	4078.620
#2	3123.874	63821.24	9663.106	2204.266	4098.274
#3	3068.278	63554.87	10069.56	2204.182	4040.082

Sample Name: Q2172-01 Acquired: 6/4/2025 21:32:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.1510293	-.057040	.1621706	-.014962	-.011116	185.2653	.4811446
Stddev	.0022786	.004279	.0020215	.000583	.002361	3.1397	.0086646
%RSD	1.508696	7.500890	1.246548	3.896865	21.23723	1.694679	1.800831

#1	.1533104	-.052119	.1601848	-.014636	-.013136	187.2593	.4871053
#2	.1510241	-.059879	.1621009	-.015635	-.008521	186.8904	.4851233
#3	.1487533	-.059123	.1642260	-.014615	-.011691	181.6462	.4712053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163403	.0247470	.3435439	.2108114	.3044014	.5513161	562.7999
Stddev	.0003138	.0015243	.0054417	.0010774	.0008342	.0023951	7.1740
%RSD	1.920149	6.159569	1.583974	.5110575	.2740371	.4344407	1.274696

#1	.0164816	.0237432	.3497673	.2106456	.3038465	.5497603	568.7034
#2	.0165586	.0239968	.3396815	.2098266	.3039970	.5501138	564.8808
#3	.0159807	.0265010	.3411828	.2119621	.3053607	.5540743	554.8155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.804013	7.458784	.2134808	.0089087	.8618413	.4156203	.2995388
Stddev	.072699	.112997	.0009846	.0017481	.0029945	.0079647	.0006899
%RSD	1.911123	1.514948	.4611977	19.62185	.3474531	1.916336	.2303081

#1	3.849239	7.531587	.2128290	.0104599	.8628400	.4186044	.2988736
#2	3.842647	7.516154	.2130000	.0092517	.8584751	.4216620	.2994918
#3	3.720153	7.328611	.2146134	.0070146	.8642089	.4065945	.3002510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.127557	1.186460	.0011137	.0173018	2.065095	8.729716	9.201958
Stddev	.013123	.016531	.0001456	.0023600	.035249	.069561	.052866
%RSD	.3179313	1.393323	13.07247	13.64016	1.706906	.7968255	.5745060

#1	4.140591	1.202886	.0012269	.0200127	2.087276	8.789100	9.148654
#2	4.114347	1.186669	.0011646	.0157058	2.083558	8.746861	9.202846
#3	4.127733	1.169825	.0009495	.0161868	2.024449	8.653185	9.254374

Sample Name: Q2172-01 Acquired: 6/4/2025 21:32:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	1.715948	.2798727	-.524779
Stddev	.009569	.0041387	.006523
%RSD	.5576219	1.478768	1.243053

#1	1.706000	.2834525	-.530110
#2	1.716760	.2808245	-.526722
#3	1.725086	.2753410	-.517505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3951.719	82209.21	13175.49	2812.625	4078.299
Stddev	6.770	136.64	182.07	5.028	9.122
%RSD	.1713227	.1662159	1.381849	.1787624	.2236732

#1	3952.281	82271.06	13102.86	2817.108	4082.046
#2	3958.191	82052.57	13040.94	2807.189	4084.950
#3	3944.686	82303.99	13382.65	2813.578	4067.900

Sample Name: Q2172-01DUP Acquired: 6/4/2025 21:37:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.1530009	-.054944	.1155471	-.018636	-.010442	186.7447	.5007726
Stddev	.0029128	.001354	.0035276	.006886	.001662	3.2414	.0109084
%RSD	1.903797	2.464790	3.052926	36.94883	15.91595	1.735716	2.178311

#1	.1499791	-.053804	.1164580	-.018469	-.008797	184.1011	.4927139
#2	.1557910	-.054587	.1116534	-.011836	-.012121	190.3611	.5131857
#3	.1532325	-.056441	.1185298	-.025604	-.010407	185.7721	.4964184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160322	.0242760	-.467808	.2019271	.3054961	.5465018	563.0118
Stddev	.0001622	.0021913	.010479	.0015321	.0023521	.0064515	8.6916
%RSD	1.011888	9.026709	2.240129	.7587388	.7699130	1.180514	1.543761

#1	.0158613	.0244563	-.456642	.2035404	.3056055	.5466696	560.9767
#2	.0161841	.0220001	-.477429	.2017494	.3030913	.5399680	572.5404
#3	.0160512	.0263716	-.469352	.2004917	.3077916	.5528678	555.5184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.879509	7.105736	.2130641	.0129787	.7849446	.4225574	.2600610
Stddev	.076810	.135989	.0018790	.0023307	.0116097	.0071283	.0018782
%RSD	1.979891	1.913786	.8818772	17.95784	1.479046	1.686953	.7221976

#1	3.822595	6.983715	.2127513	.0110231	.7823692	.4191227	.2616800
#2	3.966876	7.252338	.2113612	.0155577	.7976258	.4307528	.2605010
#3	3.849056	7.081155	.2150798	.0123552	.7748389	.4177967	.2580018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.986770	1.192331	.0001515	.0158309	2.130924	10.35499	9.234710
Stddev	.056000	.018558	.0002393	.0012662	.040569	.08983	.062238
%RSD	1.404655	1.556462	158.0293	7.998013	1.903844	.8674813	.6739608

#1	4.024370	1.192819	.0003614	.0158131	2.099217	10.38362	9.229571
#2	4.013531	1.210641	.0002021	.0145737	2.176642	10.42700	9.175200
#3	3.922410	1.173534	-.000109	.0171058	2.116914	10.25433	9.299358

Sample Name: Q2172-01DUP Acquired: 6/4/2025 21:37:04 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	1.700385	.2800831	-.526203
Stddev	.019408	.0041493	.008147
%RSD	1.141379	1.481448	1.548354

#1	1.691704	.2782181	-.524532
#2	1.686834	.2848377	-.535056
#3	1.722618	.2771936	-.519020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3918.464	86111.30	13417.61	2905.695	4042.709
Stddev	13.533	545.72	191.47	8.923	23.597
%RSD	.3453631	.6337415	1.427026	.3070893	.5836943

#1	3918.715	85759.97	13590.28	2901.130	4044.623
#2	3931.870	85833.93	13211.69	2899.978	4065.292
#3	3904.807	86740.00	13450.85	2915.976	4018.214

Sample Name: CCV07 Acquired: 6/4/2025 21:41:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.710531	4.701668	4.728502	4.693137	4.726380	9.222060	9.601886
Stddev	.007024	.021291	.018807	.015951	.015645	.142320	.081614
%RSD	.1491068	.4528326	.3977416	.3398856	.3310198	1.543260	.8499788

#1	4.718462	4.719567	4.749838	4.711448	4.743808	9.076333	9.561544
#2	4.708034	4.678124	4.714328	4.682253	4.721785	9.229137	9.548299
#3	4.705097	4.707315	4.721340	4.685710	4.713546	9.360709	9.695815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2297055	2.365326	23.41117	.9448765	2.364427	1.191259	4.925547
Stddev	.0027349	.008780	.30710	.0024219	.009017	.003779	.030901
%RSD	1.190629	.3711991	1.311778	.2563151	.3813587	.3172181	.6273519

#1	.2265561	2.375006	23.07387	.9422780	2.374303	1.195584	4.932563
#2	.2310779	2.357876	23.48503	.9452807	2.356634	1.189591	4.891742
#3	.2314824	2.363096	23.67460	.9470709	2.362345	1.188601	4.952336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.366791	23.01734	2.367071	1.189484	24.71958	2.335286	2.337562
Stddev	.030768	.33382	.009779	.002360	.19514	.032116	.004282
%RSD	1.300000	1.450314	.4131179	.1983652	.7893967	1.375261	.1831901

#1	2.333150	22.66015	2.378156	1.192174	24.76555	2.302684	2.340278
#2	2.373719	23.07044	2.359665	1.187761	24.50556	2.336281	2.332626
#3	2.393505	23.32143	2.363392	1.188518	24.88762	2.366893	2.339784

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.05552	4.574670	4.734626	4.691759	4.707424	4.824389	4.799808
Stddev	.12085	.050170	.013317	.018922	.071239	.032001	.021534
%RSD	.5023759	1.096692	.2812706	.4033095	1.513325	.6633169	.4486463

#1	24.09591	4.516801	4.748161	4.711574	4.635275	4.796923	4.824038
#2	23.91965	4.605938	4.721538	4.673878	4.709282	4.816715	4.782855
#3	24.15101	4.601270	4.734179	4.689826	4.777716	4.859529	4.792532

Sample Name: CCV07 Acquired: 6/4/2025 21:41:17 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.632135	4.644650	4.763715
Stddev	.009776	.071068	.104532
%RSD	.2110387	1.530112	2.194330

#1	4.642646	4.576750	4.643112
#2	4.623315	4.638690	4.819774
#3	4.630444	4.718511	4.828259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.606	62981.96	9796.147	2149.384	4061.141
Stddev	11.202	192.12	113.441	8.840	16.652
%RSD	.3687857	.3050412	1.158015	.4112620	.4100427

#1	3027.317	62876.03	9923.108	2142.407	4045.578
#2	3049.540	63203.73	9760.589	2159.324	4078.702
#3	3035.960	62866.12	9704.745	2146.419	4059.141

Sample Name: CCB07 Acquired: 6/4/2025 21:45:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003399	-.000471	.0005511	-.000239	.0015570	.0068964	-.001174
Stddev	.000817	.000649	.0017063	.002342	.0010674	.0046263	.000615
%RSD	24.04033	137.9296	309.6392	981.0312	68.55085	67.08256	52.41941

#1	-.002473	.000070	-.000812	.000057	.0003529	.0122373	-.001883
#2	-.003706	-.001191	.000001	.001942	.0023869	.0041329	-.000861
#3	-.004018	-.000292	.002465	-.002715	.0019313	.0043190	-.000778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0000128	.0050077	.0007336	-.000029	.0003518	.0079464
Stddev	.000065	.0000206	.0030955	.0003363	.000118	.0001403	.0045795
%RSD	117.3924	161.3313	61.81545	45.83496	411.7656	39.88607	57.63000

#1	-.000101	.0000294	.0078242	.0004665	.000041	.0004921	.0111299
#2	-.000085	.0000192	.0016935	.0011112	.000038	.0002114	.0026980
#3	.000019	-.000010	.0055053	.0006231	-.000165	.0003521	.0100114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0168088	.0002723	.0001145	-.083443	.0001970	.0024802
Stddev	.000215	.0207324	.0001708	.0003549	.015733	.0014146	.0003172
%RSD	177.4041	123.3427	62.72280	309.8926	18.85438	718.1711	12.78942

#1	.000092	.0098409	.0000866	-.000023	-.075364	-.001435	.0027890
#2	-.000338	.0004579	.0004226	-.000151	-.073392	.000953	.0024962
#3	-.000118	.0401276	.0003077	.000518	-.101574	.001073	.0021553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230044	.0079002	.0006049	.0006014	.0000195	.0016343	.0004416
Stddev	.0186813	.0005622	.0002375	.0005271	.0002787	.0068960	.0010009
%RSD	81.20772	7.116377	39.26312	87.64089	1428.407	421.9648	226.6653

#1	.0443289	.0081055	.0007732	.0011527	-.000008	.0015024	.0014863
#2	.0151601	.0083309	.0007081	.0001025	.000311	-.005195	-.000509
#3	.0095241	.0072642	.0003332	.0005490	-.000244	.008595	.000347

Sample Name: CCB07 Acquired: 6/4/2025 21:45:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011005	-.002777	.0001987
Stddev	.0018994	.001046	.0000440
%RSD	172.5886	37.65685	22.14713

#1	.0001978	-.002837	.0001488
#2	-.000179	-.001702	.0002320
#3	.003283	-.003791	.0002154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.618	65247.09	10134.27	2252.611	4422.968
Stddev	33.801	192.19	11.38	12.385	44.923
%RSD	1.069773	.2945500	.1122582	.5497898	1.015685

#1	3197.075	65092.22	10126.99	2238.524	4474.540
#2	3150.390	65186.88	10128.44	2261.787	4402.012
#3	3131.390	65462.17	10147.38	2257.522	4392.351

Sample Name: Q2172-01LX5 Acquired: 6/4/2025 21:49:47 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.0361010	-.007711	.0297290	-.002001	-.000443	42.57585	.1100176
Stddev	.0016929	.001849	.0012688	.003787	.001467	.04648	.0008001
%RSD	4.689227	23.98369	4.267950	189.2874	330.7925	.1091656	.7272527

#1	.0369968	-.009761	.0289619	-.004017	-.001304	42.60742	.1108933
#2	.0341484	-.006170	.0290316	-.004353	-.001277	42.52248	.1098347
#3	.0371577	-.007201	.0311936	.002368	.001250	42.59765	.1093248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037527	-.001022	.2042390	.0492686	.0584028	.1333059	139.5901
Stddev	.0000208	.000157	.0035382	.0001192	.0004130	.0007414	1.0049
%RSD	.5539449	15.33460	1.732386	.2420062	.7071072	.5561935	.7198609

#1	.0037632	-.001203	.2002171	.0492017	.0580894	.1325490	140.7026
#2	.0037662	-.000940	.2056277	.0494063	.0588707	.1340308	138.7484
#3	.0037288	-.000924	.2068721	.0491979	.0582481	.1333378	139.3192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8985732	1.782660	.0423627	.0043230	.1219156	.0978095	.0694437
Stddev	.0006511	.004454	.0002866	.0003458	.0086049	.0015931	.0009741
%RSD	.0724633	.2498374	.6766185	7.999218	7.058061	1.628773	1.402782

#1	.8993059	1.777888	.0420674	.0046691	.1123069	.0974639	.0697000
#2	.8980607	1.786706	.0423808	.0043223	.1289106	.0964175	.0702641
#3	.8983530	1.783386	.0426399	.0039775	.1245291	.0995470	.0683670

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9082366	.3086760	.0001213	.0022526	.4904714	2.214801	1.810908
Stddev	.0432296	.0023020	.0003092	.0005326	.0035320	.020382	.013987
%RSD	4.759734	.7457553	254.9873	23.64598	.7201245	.9202849	.7723590

#1	.9449999	.3111676	-.000061	.0016933	.4892500	2.231542	1.794799
#2	.9190977	.3066282	.000478	.0027539	.4877123	2.192104	1.817960
#3	.8606120	.3082322	-.000053	.0023106	.4944520	2.220756	1.819965

Sample Name: Q2172-01LX5 Acquired: 6/4/2025 21:49:47 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	.3330044	.0658633	-.130285
Stddev	.0012150	.0010585	.000976
%RSD	.3648623	1.607110	.7493875

#1	.3337656	.0670836	-.131377
#2	.3316032	.0653143	-.129495
#3	.3336444	.0651922	-.129983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.833	68087.86	11009.91	2364.841	4239.140
Stddev	13.081	262.57	30.06	5.669	11.610
%RSD	.3984671	.3856400	.2730054	.2397022	.2738826

#1	3292.028	67797.32	11024.45	2359.655	4248.800
#2	3288.613	68158.07	10975.34	2363.975	4242.359
#3	3267.857	68308.20	11029.93	2370.892	4226.259

Sample Name: Q2172-01MS Acquired: 6/4/2025 21:54:02 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7326217	1.692730	9.372991	1.536764	.6761044	88.71619	1.038153
Stddev	.0032959	.010119	.028578	.004075	.0023335	.23883	.004781
%RSD	.4498817	.5977639	.3048948	.2651826	.3451452	.2692033	.4605010

#1	.7292395	1.681128	9.362061	1.535939	.6745405	88.98273	1.043621
#2	.7328017	1.697336	9.351491	1.533164	.6749860	88.52163	1.036075
#3	.7358239	1.699727	9.405421	1.541188	.6787866	88.64421	1.034763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1574404	.2043044	109.7874	.7216923	.3176991	1.756566	252.4933
Stddev	.0000581	.0010960	.3572	.0016592	.0001973	.003054	.6790
%RSD	.0368932	.5364671	.3253859	.2299051	.0621043	.1738703	.2689026

#1	.1574529	.2038204	110.1998	.7197906	.3176043	1.755183	253.2772
#2	.1573771	.2035337	109.5912	.7224419	.3175670	1.754448	252.0878
#3	.1574913	.2055591	109.5714	.7228445	.3179259	1.760067	252.1150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.911471	82.24169	.8372524	.0699572	9.062889	.6491509	3.221970
Stddev	.016322	.31706	.0031661	.0005048	.011682	.0022415	.010623
%RSD	.4172901	.3855266	.3781505	.7215731	.1289008	.3452980	.3296951

#1	3.930096	82.60750	.8358608	.0704620	9.075041	.6479020	3.221803
#2	3.899662	82.04602	.8350204	.0694524	9.061886	.6517387	3.211432
#3	3.904654	82.07154	.8408759	.0699571	9.051741	.6478121	3.232675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.09701	.7964936	.3525790	.9778327	4.027669	2.824814	12.38671
Stddev	.02721	.0029341	.0005091	.0041626	.019755	.016953	.02776
%RSD	.1802249	.3683703	.1444012	.4256946	.4904851	.6001572	.2240916

#1	15.06888	.7998346	.3522857	.9732034	4.049906	2.843928	12.36188
#2	15.12319	.7943364	.3522844	.9790272	4.020954	2.818915	12.38158
#3	15.09897	.7953097	.3531669	.9812674	4.012147	2.811597	12.41668

Sample Name: Q2172-01MS Acquired: 6/4/2025 21:54:02 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.358397	.3968522	.1431337
Stddev	.007887	.0014570	.0005444
%RSD	.2348576	.3671329	.3803621

#1	3.349494	.3983034	.1437493
#2	3.361187	.3953895	.1429360
#3	3.364510	.3968638	.1427157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3316.985	71383.29	11527.72	2392.109	3854.936
Stddev	3.703	66.55	28.83	9.464	7.672
%RSD	.1116236	.0932252	.2500707	.3956163	.1990186

#1	3314.605	71310.79	11494.89	2391.098	3858.947
#2	3321.251	71441.60	11548.87	2402.037	3859.770
#3	3315.100	71397.48	11539.41	2383.191	3846.089

Sample Name: Q2172-01MSD Acquired: 6/4/2025 21:57:58 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7318937	1.733675	6.907910	1.579035	.6845704	88.64753	1.009151
Stddev	.0085293	.014412	.031708	.005656	.0077091	.13839	.003245
%RSD	1.165370	.8312820	.4590118	.3581844	1.126121	.1561153	.3215509

#1	.7244521	1.720677	6.882269	1.583678	.6860462	88.49385	1.005489
#2	.7300274	1.731175	6.898097	1.572736	.6762301	88.68639	1.011670
#3	.7412016	1.749174	6.943365	1.580693	.6914349	88.76233	1.010293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1669026	.2078055	122.3666	.6861611	.3012101	1.656079	225.3725
Stddev	.0008527	.0015946	.2988	.0157761	.0012607	.004479	4.4890
%RSD	.5108989	.7673585	.2441593	2.299190	.4185629	.2704635	1.991828

#1	.1668892	.2060510	122.1323	.7011520	.3001628	1.653549	230.1295
#2	.1660567	.2081990	122.2645	.6697023	.3008581	1.653438	221.2108
#3	.1677619	.2091666	122.7031	.6876289	.3026095	1.661251	224.7771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.517484	89.81183	.8186303	.0668136	8.553095	.6138831	3.151347
Stddev	.007521	.22226	.0031355	.0015097	.196895	.0008084	.068865
%RSD	.2138177	.2474723	.3830157	2.259545	2.302028	.1316860	2.185261

#1	3.509592	89.65782	.8166340	.0683706	8.765574	.6138172	3.215565
#2	3.518292	89.71105	.8170127	.0653562	8.376805	.6131097	3.078624
#3	3.524569	90.06663	.8222442	.0667139	8.516907	.6147225	3.159852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.42298	.7457613	.3763498	.8456052	3.759475	2.599150	12.48805
Stddev	.27154	.0121843	.0009005	.0038877	.006232	.056631	.07414
%RSD	1.882715	1.633804	.2392718	.4597538	.1657741	2.178844	.5936502

#1	14.70530	.7588869	.3770626	.8418514	3.752553	2.662487	12.43943
#2	14.16368	.7348115	.3753378	.8453499	3.761233	2.553396	12.45135
#3	14.39995	.7435854	.3766490	.8496142	3.764639	2.581567	12.57338

Sample Name: Q2172-01MSD Acquired: 6/4/2025 21:57:58 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.474128	.3830287	.1703701
Stddev	.014290	.0014128	.0047081
%RSD	.4113157	.3688603	2.763427

#1	3.464625	.3845144	.1652443
#2	3.467199	.3828693	.1745017
#3	3.490561	.3817023	.1713642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3331.222	72088.21	11041.93	2410.059	3849.809
Stddev	11.083	1384.56	53.05	47.844	19.070
%RSD	.3326962	1.920647	.4804463	1.985176	.4953387

#1	3332.650	70742.38	11091.70	2367.482	3859.819
#2	3341.522	73508.50	11047.96	2461.834	3861.790
#3	3319.495	72013.77	10986.12	2400.860	3827.819

Sample Name: Q2172-01A Acquired: 6/4/2025 22:01:56 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) 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	.7275771	1.623937	1.441312	1.350831	.5692356	181.7982	.6548694
Stddev	.0007289	.012063	.003786	.005163	.0040124	3.2990	.0116963
%RSD	.1001855	.7427997	.2626956	.3822315	.7048772	1.814652	1.786051

#1	.7283006	1.637493	1.441683	1.348804	.5658120	185.5953	.6681626
#2	.7275879	1.614388	1.437354	1.346989	.5682440	179.6350	.6461558
#3	.7268429	1.619930	1.444900	1.356700	.5736509	180.1644	.6502899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1521347	.2030200	7.718209	.5088236	.4790092	.8432799	555.4123
Stddev	.0019170	.0000415	.130137	.0069015	.0013613	.0014223	7.0586
%RSD	1.260070	.0204348	1.686104	1.356363	.2841794	.1686645	1.270879

#1	.1539074	.2029728	7.858360	.5043865	.4789839	.8420374	556.3055
#2	.1501003	.2030365	7.601188	.5053095	.4776608	.8448313	547.9496
#3	.1523964	.2030507	7.695079	.5167750	.4803830	.8429711	561.9819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.987677	13.21179	.6895279	.0652597	3.541169	.6319428	.6584437
Stddev	.073557	.22446	.0019054	.0016054	.030795	.0121749	.0068261
%RSD	1.844616	1.698954	.2763322	2.459960	.8696156	1.926589	1.036710

#1	4.071317	13.47031	.6902544	.0661980	3.535277	.6454555	.6562687
#2	3.933054	13.06639	.6873662	.0634060	3.513746	.6218274	.6529700
#3	3.958661	13.09867	.6909632	.0661750	3.574484	.6285453	.6660923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.90374	1.380281	.3014098	.6728695	2.236791	2.870112	14.92499
Stddev	.08206	.018129	.0003836	.0013560	.042877	.021863	.04818
%RSD	.6893827	1.313422	.1272838	.2015177	1.916907	.7617608	.3228056

#1	11.92587	1.380938	.3009668	.6734819	2.285636	2.874062	14.97008
#2	11.81288	1.361833	.3016304	.6738112	2.205363	2.846543	14.87422
#3	11.97246	1.398073	.3016323	.6713153	2.219375	2.889731	14.93067

Sample Name: Q2172-01A Acquired: 6/4/2025 22:01:56 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) 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	1.948114	.4291517	-.362845
Stddev	.004953	.0050016	.006684
%RSD	.2542660	1.165459	1.842061

#1	1.942939	.4339558	-.360211
#2	1.948590	.4239736	-.357880
#3	1.952812	.4295257	-.370445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3741.421	79966.66	12773.70	2747.726	3882.852
Stddev	12.888	636.81	170.71	18.774	11.785
%RSD	.3444699	.7963390	1.336415	.6832676	.3035117

#1	3753.201	80188.20	12581.84	2750.133	3889.148
#2	3743.408	80463.11	12908.81	2765.181	3890.152
#3	3727.655	79248.68	12830.43	2727.865	3869.256

Sample Name: CCV08 Acquired: 6/4/2025 22:06:01 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.619563	4.602427	4.665462	4.584321	4.661111	9.267982
Stddev	.008890	.031414	.008701	.015623	.017920	.250446
%RSD	.1924407	.6825562	.1865087	.3407878	.3844573	2.702268

#1	4.612640	4.587880	4.655421	4.573677	4.655206	9.406125
#2	4.616460	4.580924	4.670150	4.577031	4.646889	8.978886
#3	4.629588	4.638478	4.670814	4.602257	4.681238	9.418934

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.206160	.2454280	2.327779	23.08037	.9367757	2.330813
Stddev	.225884	.0059288	.003659	.60778	.0040051	.003875
%RSD	2.453623	2.415704	.1572094	2.633338	.4275440	.1662629

#1	9.332338	.2477145	2.323872	23.42533	.9393926	2.326419
#2	8.945377	.2386963	2.331126	22.37860	.9387695	2.332274
#3	9.340765	.2498730	2.328339	23.43719	.9321650	2.333745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.172751	F 4.426024	2.330930	23.15431	2.329586	1.172395
Stddev	.003919	.029812	.063999	.62698	.003608	.003780
%RSD	.3341605	.6735713	2.745654	2.707847	.1548735	.3224081

#1	1.170717	4.455432	2.367349	23.50917	2.325538	1.175966
#2	1.170267	4.426817	2.257033	22.43038	2.332462	1.172783
#3	1.177268	4.395823	2.368409	23.52338	2.330758	1.168436

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.95470	2.299104	2.286537	F 21.77884	4.924723	4.704675
Stddev	.16627	.061883	.003448	.15924	.120356	.015633
%RSD	.7573480	2.691598	.1507875	.7311515	2.443922	.3322791

#1	22.14560	2.334821	2.286348	21.96253	4.972619	4.700258
#2	21.87702	2.227648	2.290076	21.68007	4.787792	4.691725
#3	21.84148	2.334843	2.283188	21.69391	5.013758	4.722040

Sample Name: CCV08 Acquired: 6/4/2025 22:06:01 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV08 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.628179	4.616416	F 4.384070	4.691055	4.514527	4.654585
Stddev	.009573	.123449	.024176	.027227	.011316	.128848
%RSD	.2068414	2.674141	.5514610	.5804024	.2506631	2.768186

#1	4.617214	4.686144	4.409186	4.673474	4.512472	4.732611
#2	4.634874	4.473880	4.360958	4.677274	4.526730	4.505865
#3	4.632448	4.689224	4.382065	4.722418	4.504379	4.725279

Elem	Sr4077
Units	ppm
Avg	4.622463
Stddev	.081623
%RSD	1.765781

#1	4.661884
#2	4.528613
#3	4.676893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3068.067	63869.88	9050.184	2181.110	4117.279
Stddev	7.616	265.10	202.059	10.892	5.659
%RSD	.2482298	.4150578	2.232648	.4993998	.1374453

#1	3069.229	63719.60	8955.061	2180.275	4123.036
#2	3075.035	63714.07	9282.249	2170.660	4117.078
#3	3059.937	64175.97	8913.243	2192.396	4111.724

Sample Name: CCB08 Acquired: 6/4/2025 22:10:12 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000410	.0011302	-.000997	.0000052	.0012601	-.001586	-.001474
Stddev	.002636	.0006769	.000795	.0014203	.0006695	.005290	.001130
%RSD	642.7911	59.89539	79.72751	27248.90	53.13342	333.5107	76.64870

#1	-.001157	.0004020	-.000440	-.001445	.0020322	-.007570	-.000335
#2	.002519	.0012482	-.001908	.000067	.0009076	.002468	-.002595
#3	-.002592	.0017404	-.000644	.001393	.0008404	.000343	-.001493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	-.000136	.0032168	.0005963	.0000616	.0001666	.0064963
Stddev	.000018	.000038	.0019351	.0002649	.0001768	.0004471	.0005011
%RSD	18.35763	27.87340	60.15633	44.42165	286.8684	268.4202	7.713088

#1	-.000112	-.000116	.0045451	.0003309	.0001982	-.000058	.0061076
#2	-.000077	-.000112	.0009966	.0005973	-.000138	-.000124	.0063195
#3	-.000101	-.000179	.0041087	.0008606	.000125	.000681	.0070618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000280	.0209698	.0000310	.0001961	-.107593	.0013325	.0003079
Stddev	.000361	.0121800	.0001872	.0000690	.010860	.0018738	.0001500
%RSD	128.9307	58.08362	603.9370	35.17173	10.09403	140.6249	48.71684

#1	-.000383	.0350326	-.000087	.0002648	-.098306	.0005050	.0003720
#2	.000121	.0137574	-.000067	.0001269	-.119535	.0000149	.0004152
#3	-.000579	.0141195	.000247	.0001965	-.104937	.0034776	.0001365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036223	.0094874	.0005429	.0004973	.0000694	.0018462	.0009505
Stddev	.022883	.0006963	.0002688	.0002480	.0001260	.0077149	.0010921
%RSD	63.17103	7.338706	49.51161	49.86532	181.5058	417.8739	114.8939

#1	-.038978	.0101663	.0008532	.0002115	.0001999	.0102040	.0016295
#2	-.012088	.0095210	.0003821	.0006553	-.000052	.0003379	-.000309
#3	-.057604	.0087750	.0003934	.0006251	.000060	-.005003	.001531

Sample Name: CCB08 Acquired: 6/4/2025 22:10:12 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v85) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB08 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001790	-.003872	.0000293
Stddev	.000887	.000587	.0000483
%RSD	49.55066	15.15889	164.9665

#1	-.002811	-.003371	.0000121
#2	-.001348	-.004518	-.000008
#3	-.001211	-.003728	.000084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3123.545	66647.68	9946.228	2257.966	4377.012
Stddev	11.213	148.81	37.467	5.725	18.446
%RSD	.3589912	.2232820	.3766913	.2535454	.4214378

#1	3136.492	66541.57	9937.912	2264.454	4397.359
#2	3117.108	66817.79	9987.153	2253.622	4361.384
#3	3117.033	66583.69	9913.617	2255.823	4372.292