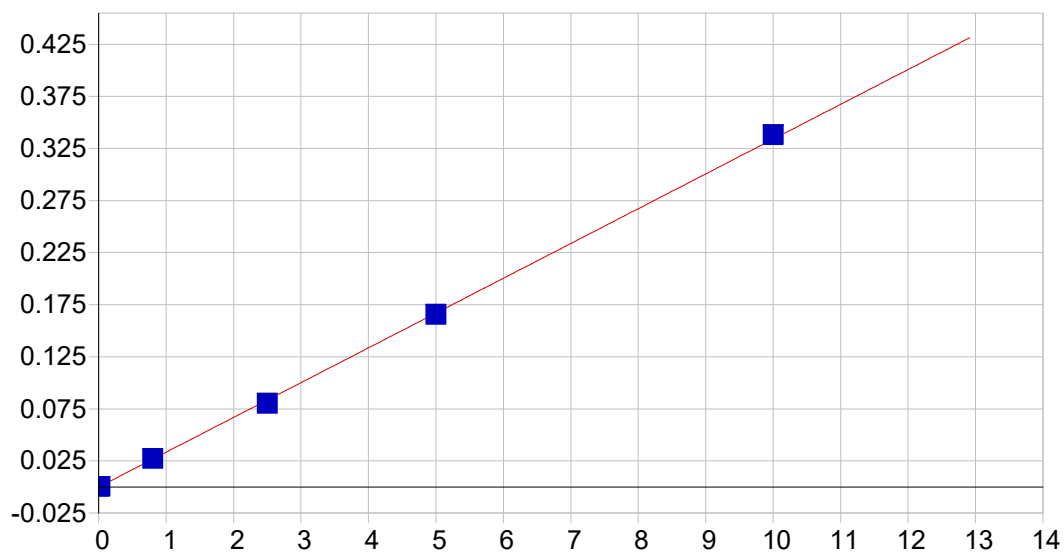


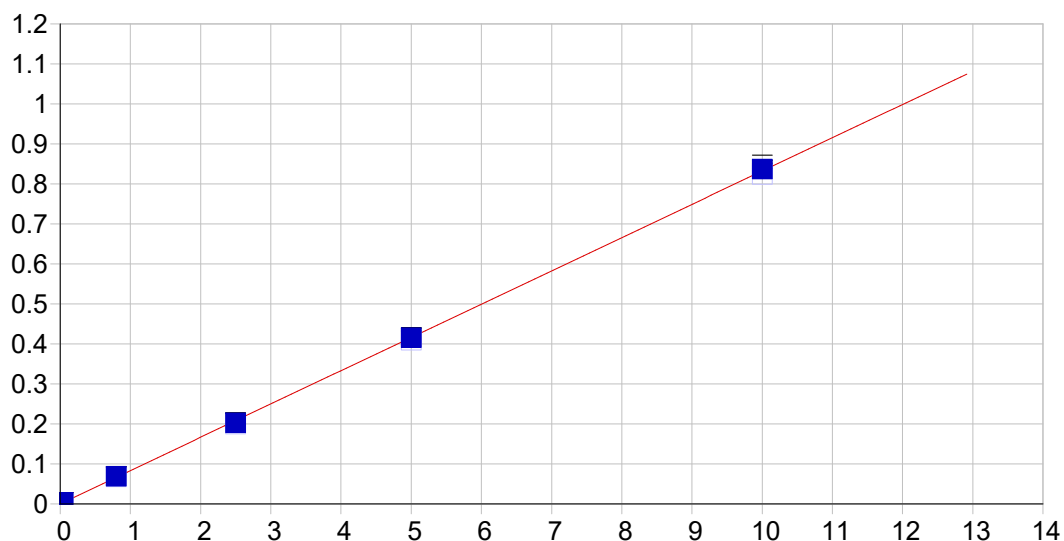


As 189.042 {479}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000098 Re-Slope: 1.000000
A1 (Gain): 0.033412 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999828 Status: OK.
Std Error of Est: 0.000015
Predicted MDL: 0.003238
Predicted MQL: 0.010793

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02247	.002	12.3	.00066	.000	1
S3	2.5000	2.4022	-.098	-3.91	.08015	.000	1
S4	5.0000	4.9576	-.042	-.849	.16552	.000	1
S5	10.000	10.122	.122	1.22	.33806	.001	1
S2	.80000	.81560	.016	1.95	.02715	.000	1

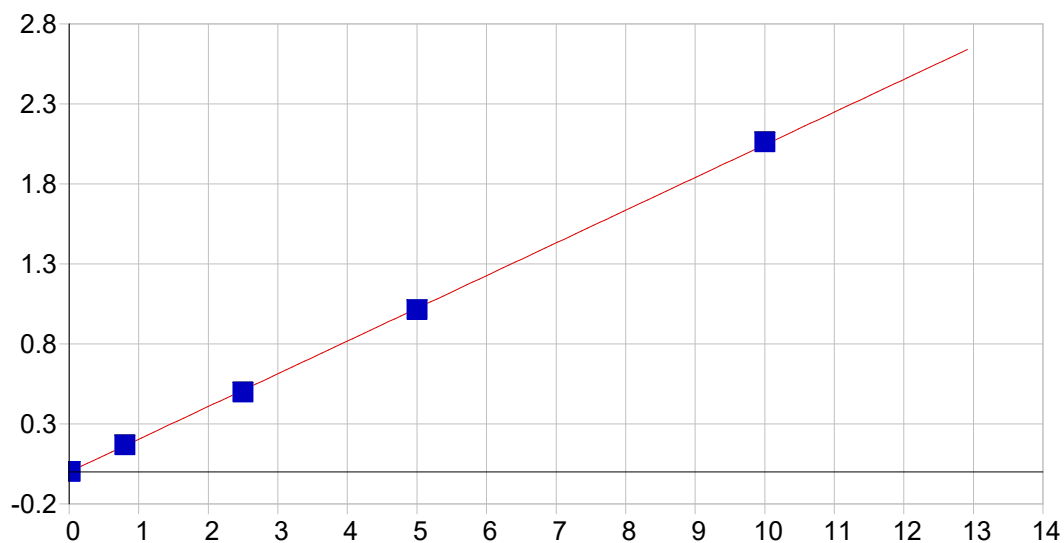


TI 190.856 {477}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.083187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001646
 Predicted MQL: 0.005488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.04000	.04161	.002	4.02	.00345	.000	1
S3	2.5000	2.4292	-.071	-2.83	.19890	.001	1
S4	5.0000	4.9896	-.010	-.208	.40853	.001	1
S5	10.000	10.059	.059	.591	.82352	.010	1
S2	.80000	.82057	.021	2.57	.06737	.000	1

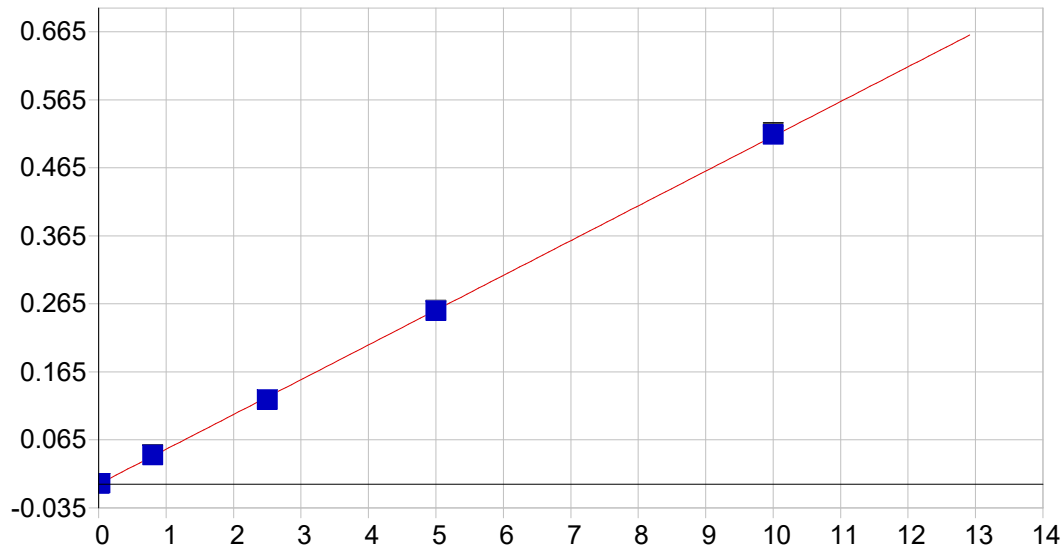


Pb 220.353 {453}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.204421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001371
 Predicted MQL: 0.004572

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01200	.01380	.002	15.0	.00286	.000	1
S3	2.5000	2.4358	-.064	-2.57	.49788	.001	1
S4	5.0000	4.9564	-.044	-.871	1.0131	.001	1
S5	10.000	10.083	.083	.834	2.0609	.001	1
S2	.80000	.82257	.023	2.82	.16818	.000	1

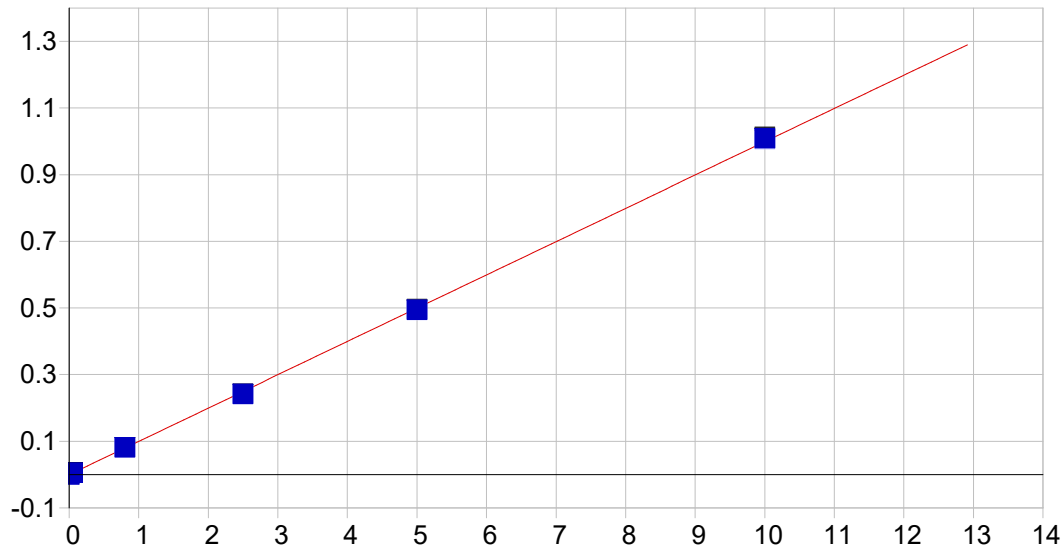


Se 196.090 {472}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.051130 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003678
 Predicted MQL: 0.012260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02452	.005	22.6	.00134	.000	1
S3	2.5000	2.4280	-.072	-2.88	.12430	.000	1
S4	5.0000	4.9797	-.020	-.405	.25484	.001	1
S5	10.000	10.052	.052	.518	.51431	.002	1
S2	.80000	.83595	.036	4.49	.04285	.000	1

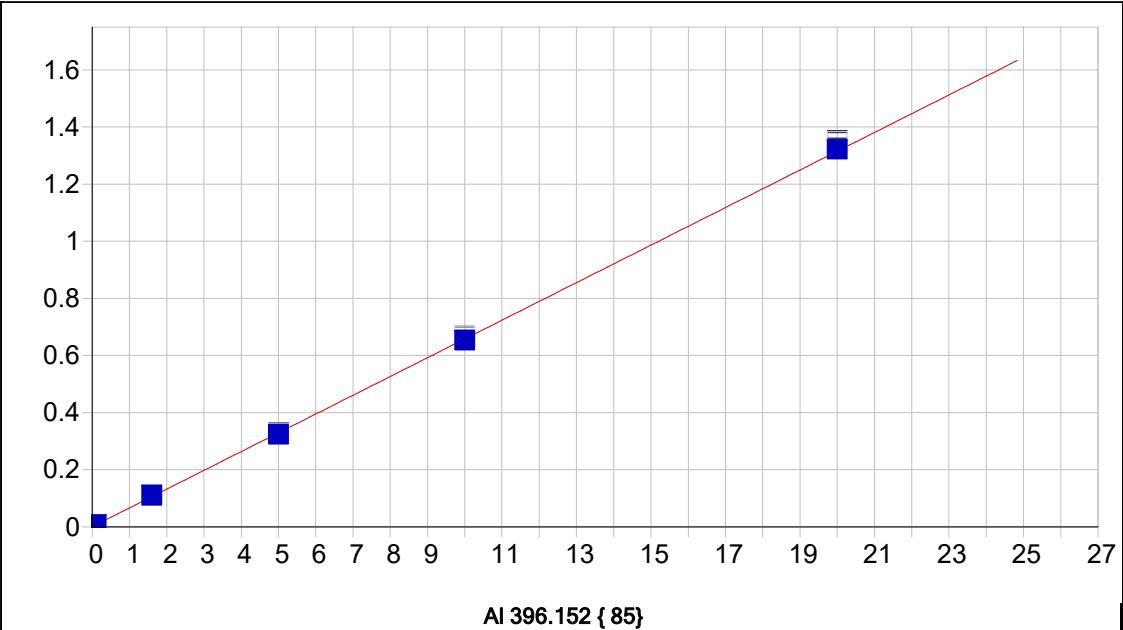


Sb 206.833 {463}

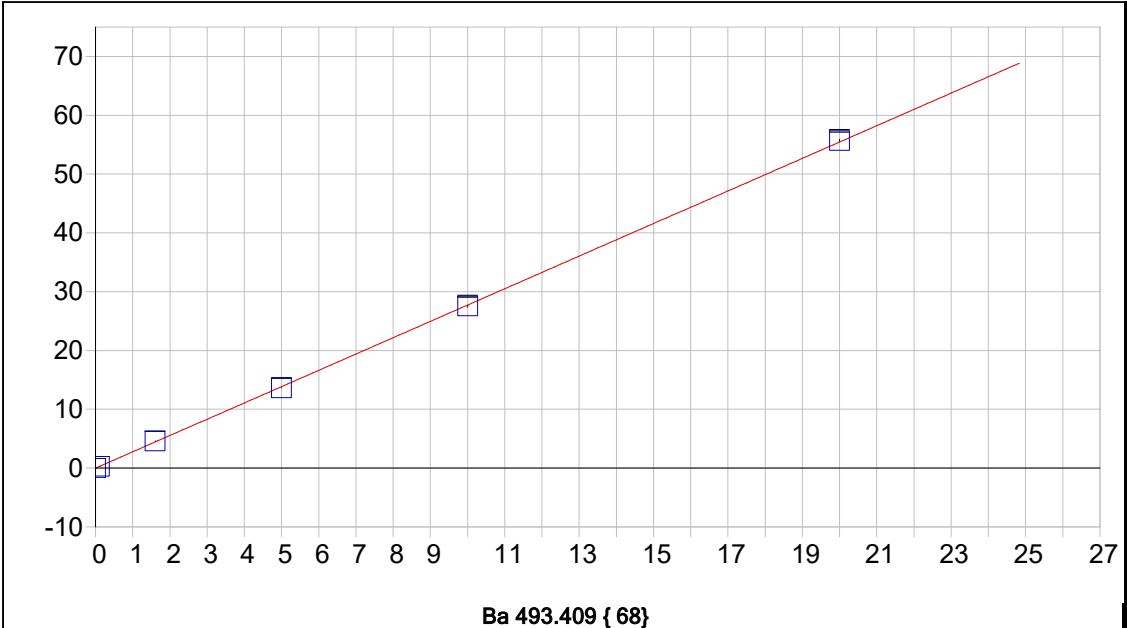
Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000109	Re-Slope:	1.000000
A1 (Gain):	0.099890	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.001846		
Predicted MQL:	0.006154		

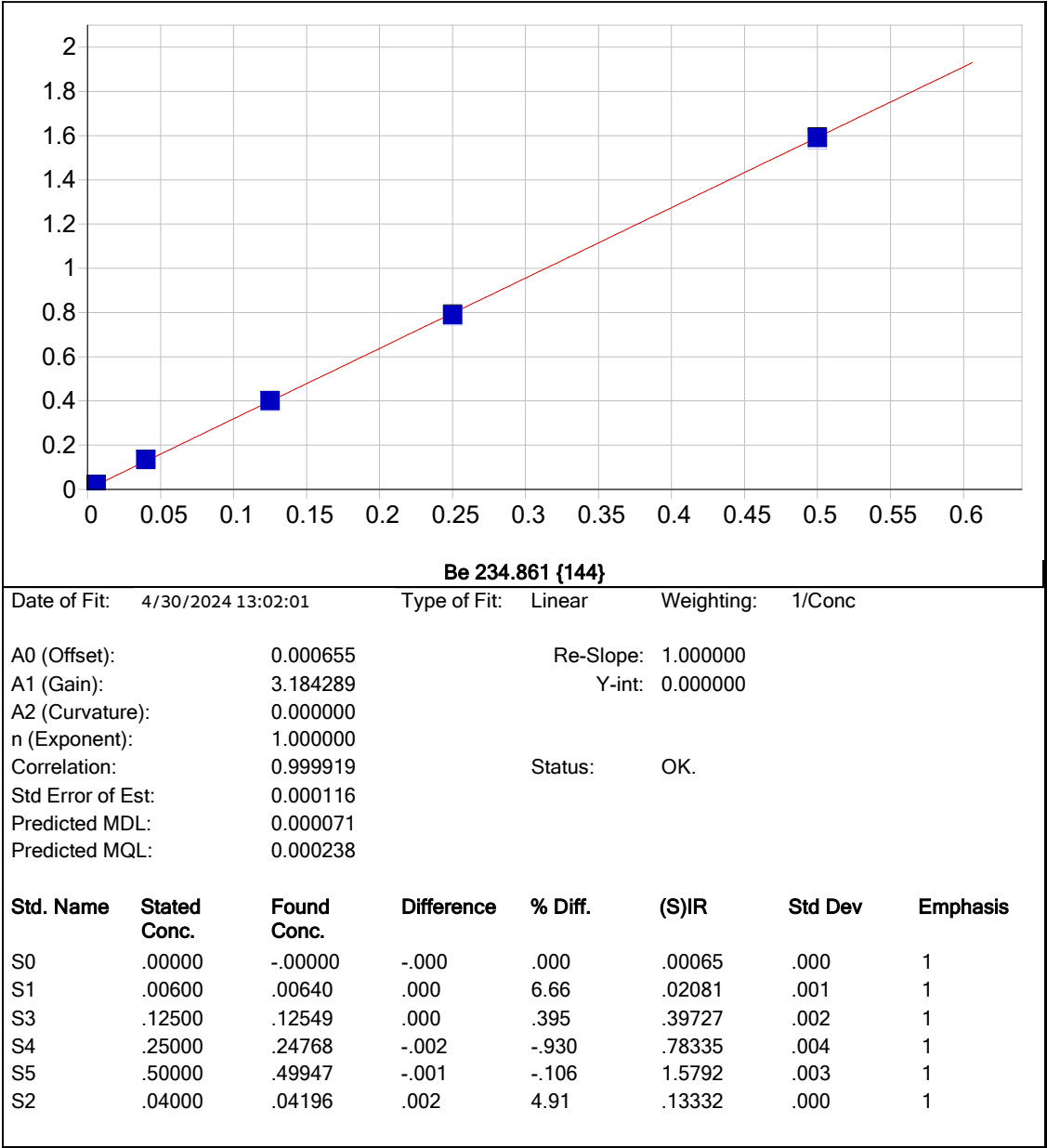
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.05000	.05272	.003	5.45	.00514	.000	1
S3	2.5000	2.4186	-.081	-3.26	.24077	.000	1
S4	5.0000	4.9556	-.044	-.887	.49348	.001	1
S5	10.000	10.108	.108	1.08	1.0067	.004	1
S2	.80000	.81495	.015	1.87	.08107	.000	1

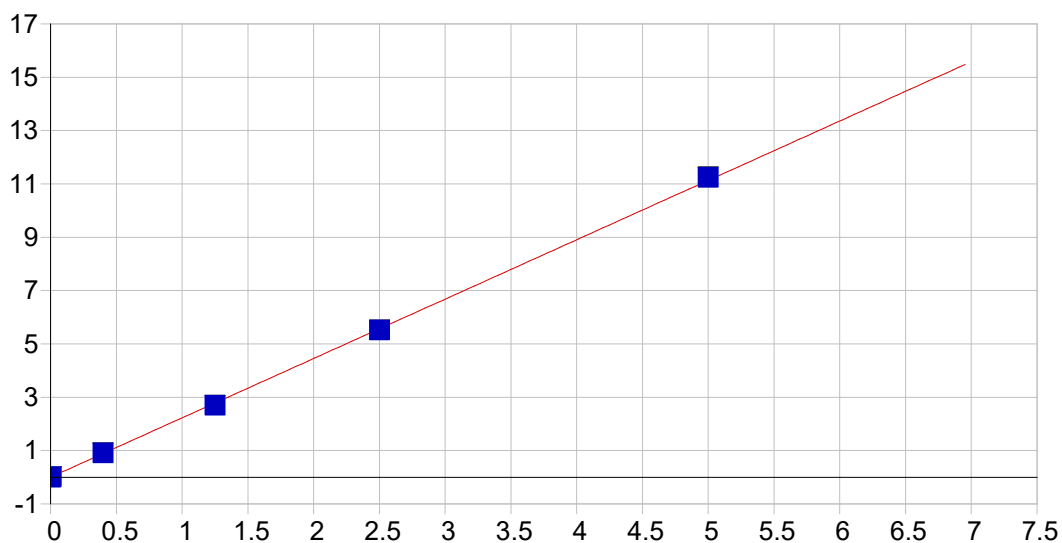


Date of Fit:		4/30/2024 13:02:01		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000786		Re-Slope:		1.000000		
A1 (Gain):		0.065724		Y-int:		0.000000		
A2 (Curvature):		0.000000						
n (Exponent):		1.000000						
Correlation:		0.999932		Status:		OK.		
Std Error of Est:		0.000058						
Predicted MDL:		0.008501						
Predicted MQL:		0.028337						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis	
S0	.00000	-.00001	-.000	.000	.00079	.001	1	
S1	.10000	.10363	.004	3.63	.00810	.000	1	
S3	5.0000	4.9066	-.093	-1.87	.32988	.000	1	
S4	10.000	9.9213	-.079	-.787	.66608	.001	1	
S5	20.000	20.110	.110	.552	1.3490	.004	1	
S2	1.6000	1.6579	.058	3.62	.11186	.000	1	



Date of Fit:		4/30/2024 13:02:01		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		-0.008222		Re-Slope:		1.000000		
A1 (Gain):		2.773138		Y-int:		0.000000		
A2 (Curvature):		0.000000						
n (Exponent):		1.000000						
Correlation:		0.999936		Status:		OK.		
Std Error of Est:		0.002333						
Predicted MDL:		0.000512						
Predicted MQL:		0.001706						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis	
S0	.00000	-.00001	-.000	.000	-.00825	.000	1	
S1	.10000	.10747	.007	7.47	.28980	.001	1	
S3	5.0000	4.9174	-.083	-1.65	13.629	.027	1	
S4	10.000	9.9302	-.070	-.698	27.530	.162	1	
S5	20.000	20.090	.090	.448	55.703	.212	1	
S2	1.6000	1.6553	.055	3.46	4.5823	.014	1	



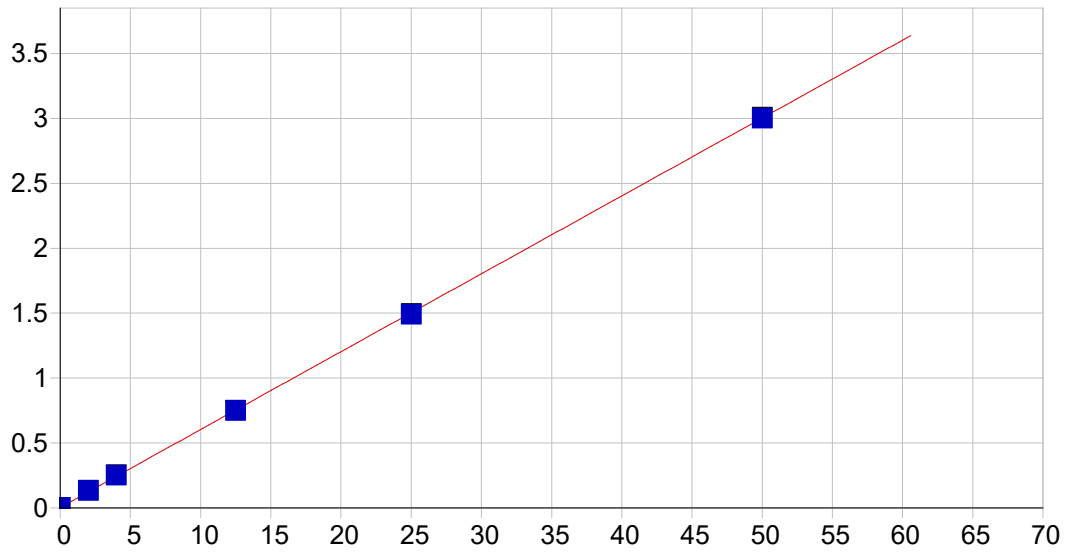


Cd 226.502 {449}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000029	Re-Slope:	1.000000
A1 (Gain):	2.226502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000321		
Predicted MDL:	0.000095		
Predicted MQL:	0.000317		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.00600	.00665	.001	10.8	.01486	.000	1
S3	1.2500	1.2093	-.041	-3.25	2.6955	.002	1
S4	2.5000	2.4797	-.020	-.813	5.5268	.004	1
S5	5.0000	5.0505	.050	1.01	11.257	.009	1
S2	.40000	.40984	.010	2.46	.91342	.001	1

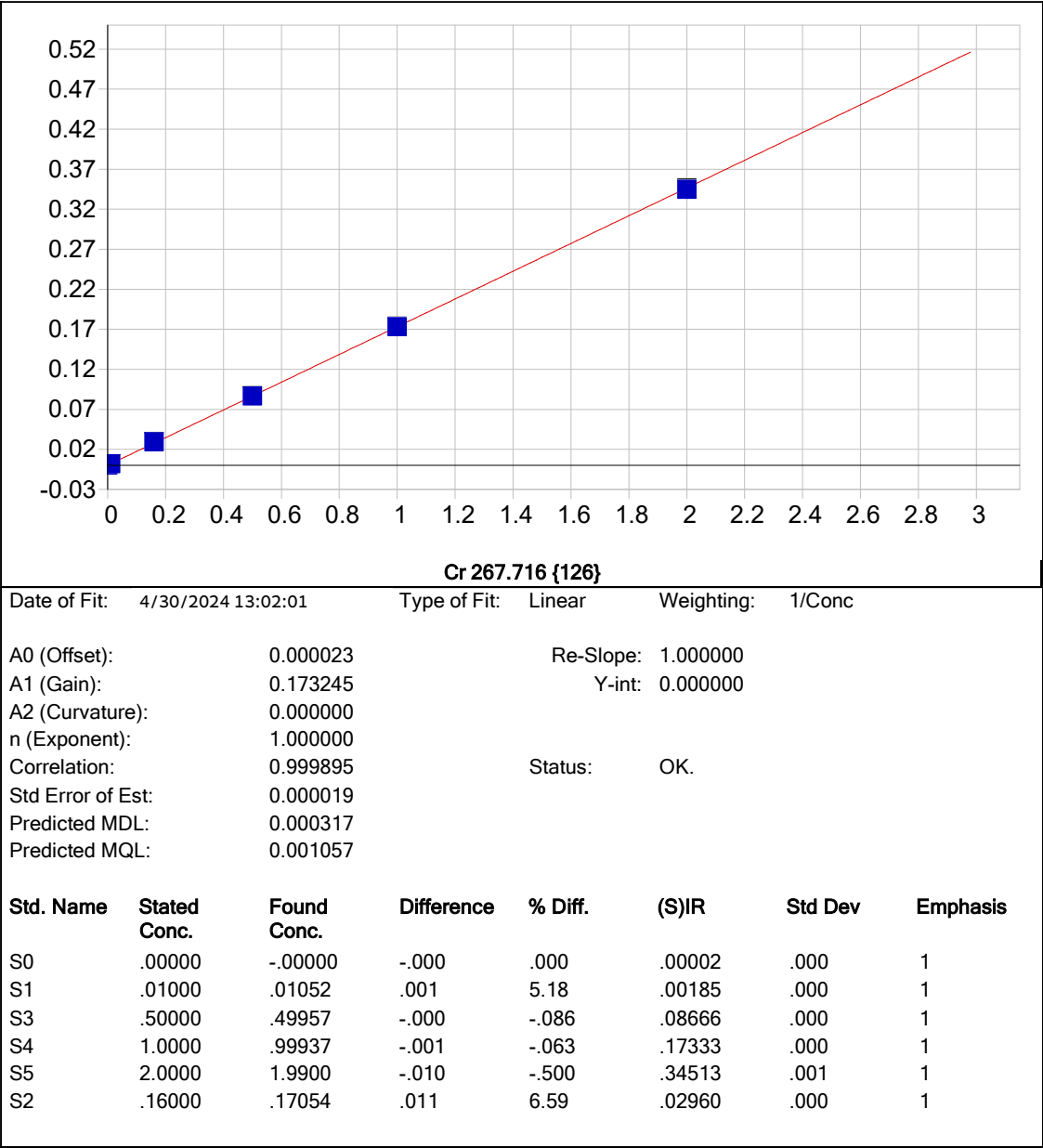


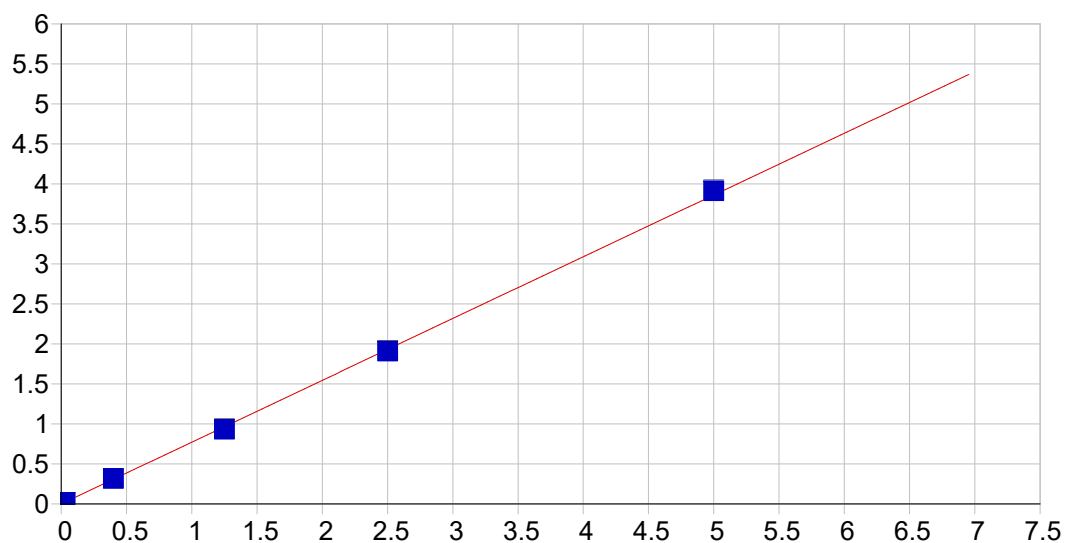
Ca 373.690 { 90}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003909 Re-Slope: 1.000000
A1 (Gain): 0.059980 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999885 Status: OK.
Std Error of Est: 0.000481
Predicted MDL: 0.008881
Predicted MQL: 0.029602

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00390	.000	1
S2	4.0000	4.1458	.146	3.64	.25221	.002	1
S3	12.500	12.425	-.075	-.596	.74805	.003	1
S4	25.000	24.785	-.215	-.859	1.4883	.005	1
S5	50.000	49.977	-.023	-.046	2.9970	.009	1
S1	2.0000	2.1665	.166	8.32	.13381	.001	1



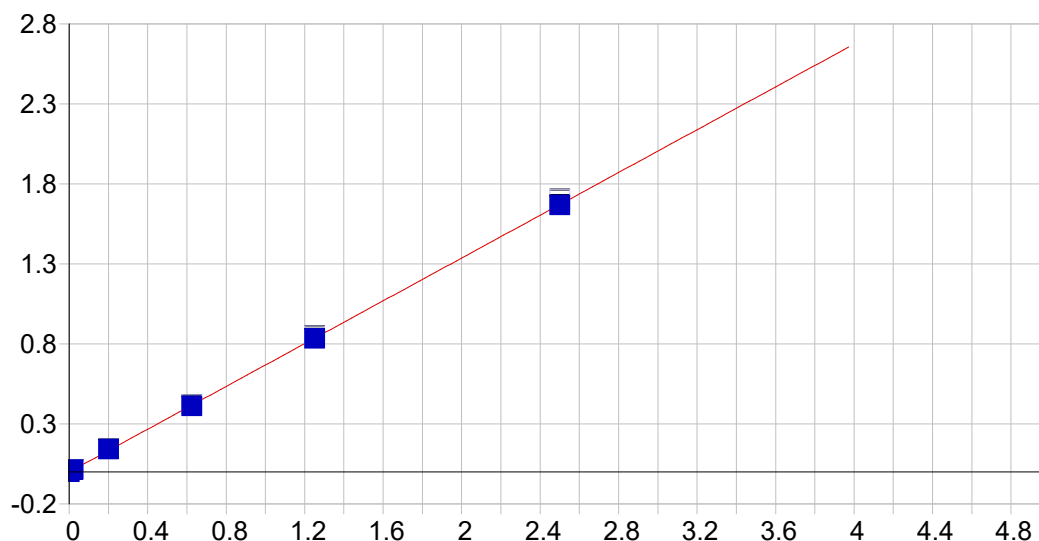


Co 228.616 {448}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.772246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000281
 Predicted MDL: 0.000228
 Predicted MQL: 0.000761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.03000	.03126	.001	4.21	.02435	.000	1
S3	1.2500	1.2057	-.044	-3.54	.93350	.001	1
S4	2.5000	2.4706	-.029	-1.18	1.9124	.002	1
S5	5.0000	5.0650	.065	1.30	3.9201	.003	1
S2	.40000	.40743	.007	1.86	.31559	.000	1

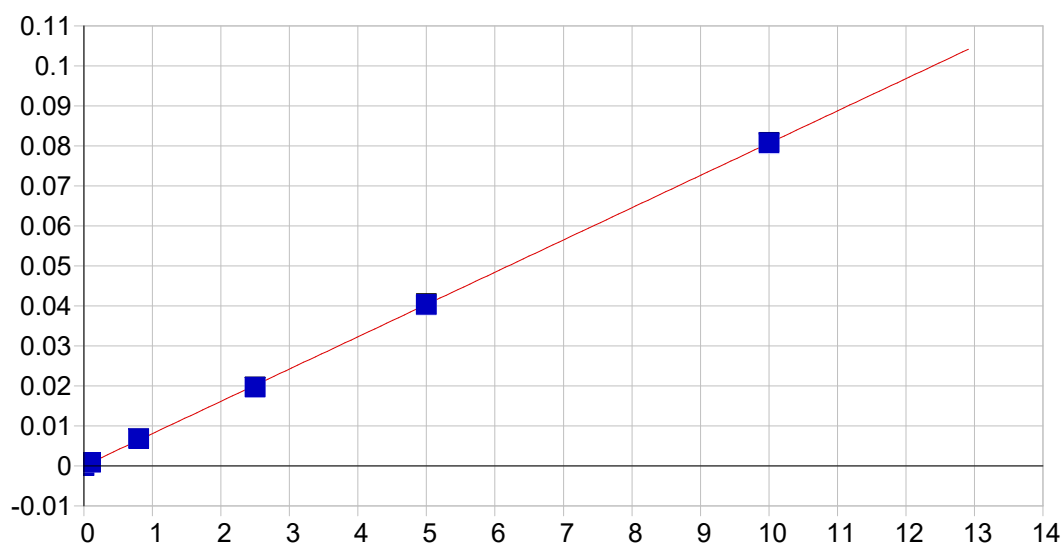


Cu 224.700 {450}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000461	Re-Slope:	1.000000
A1 (Gain):	0.668525	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999880	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.000383		
Predicted MQL:	0.001277		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.02000	.02226	.002	11.3	.01468	.000	1
S3	.62500	.61585	-.009	-1.46	.41975	.000	1
S4	1.2500	1.2481	-.002	-.153	.85092	.001	1
S5	2.5000	2.4965	-.003	-.138	1.7025	.003	1
S2	.20000	.21225	.012	6.12	.14415	.000	1

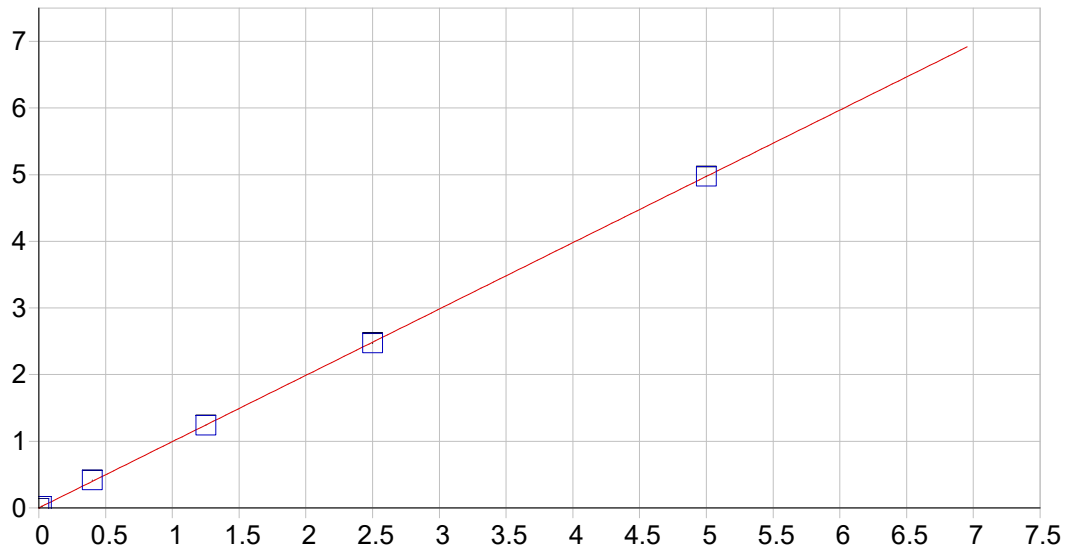


Fe 240.488 {140}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.008067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003802
 Predicted MQL: 0.012674

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.10000	.11071	.011	10.7	.00090	.000	1
S3	2.5000	2.4405	-.060	-2.38	.01962	.000	1
S4	5.0000	4.9959	-.004	-.082	.04015	.000	1
S5	10.000	10.010	.010	.103	.08045	.000	1
S2	.80000	.84261	.043	5.33	.00678	.000	1

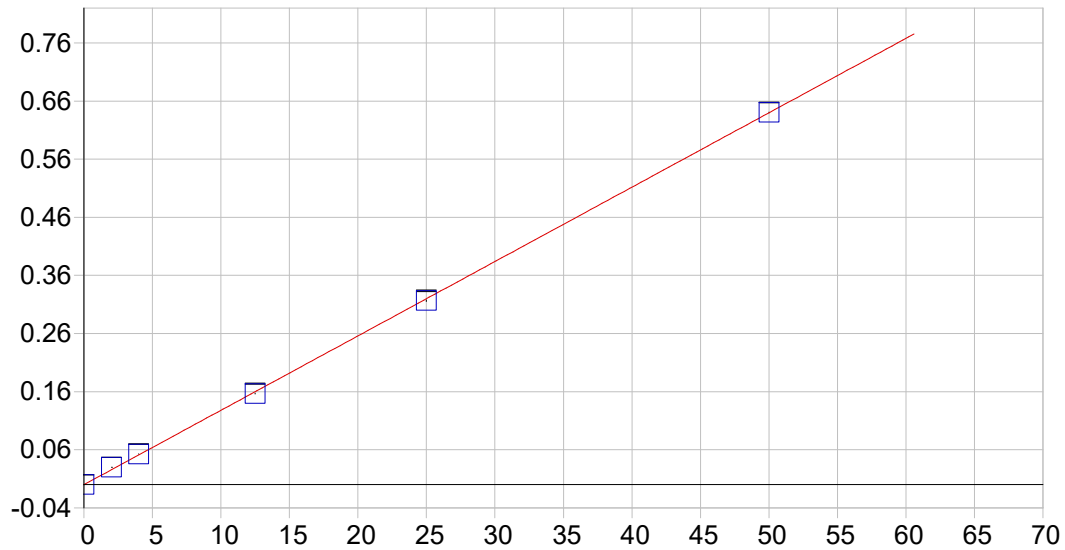


Mn 257.610 {131}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000277 Re-Slope: 1.000000
 A1 (Gain): 0.994778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.000232
 Predicted MQL: 0.000772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.02000	.02186	.002	9.32	.02203	.000	1
S3	1.2500	1.2454	-.005	-.367	1.2392	.003	1
S4	2.5000	2.4865	-.014	-.541	2.4738	.006	1
S5	5.0000	4.9984	-.002	-.032	4.9726	.005	1
S2	.40000	.41785	.018	4.46	.41594	.001	1

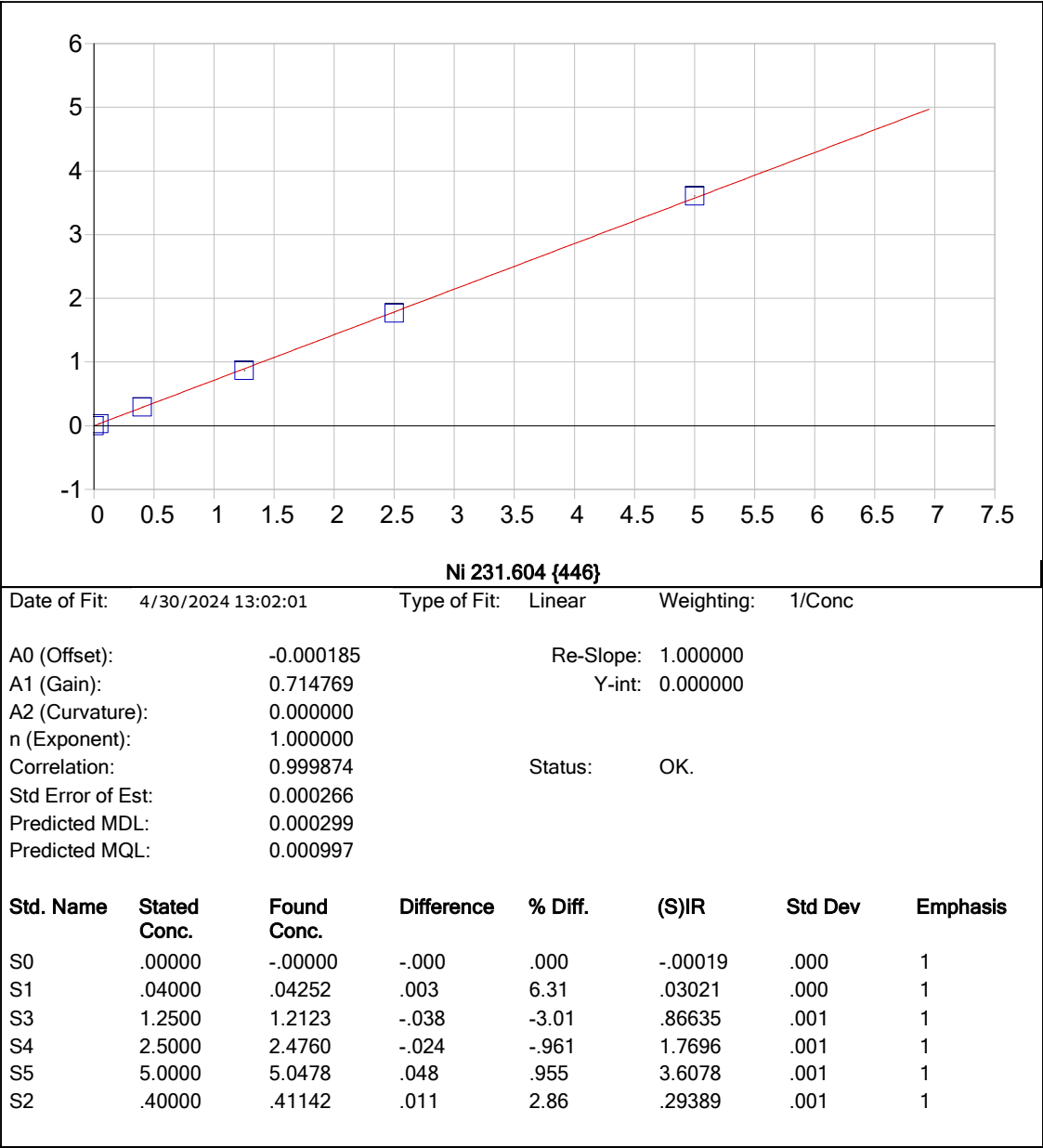


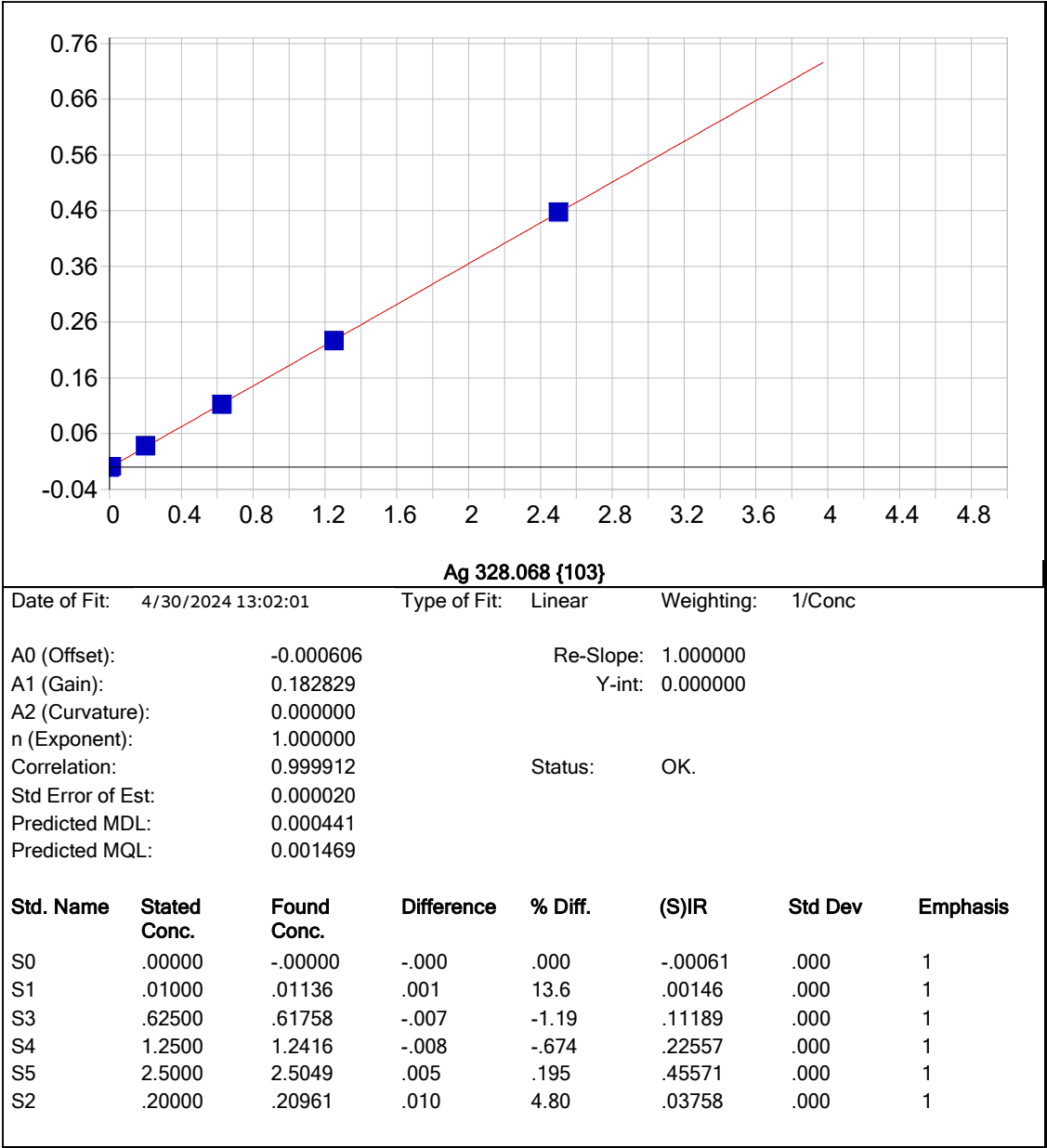
Mg 279.079 {121}

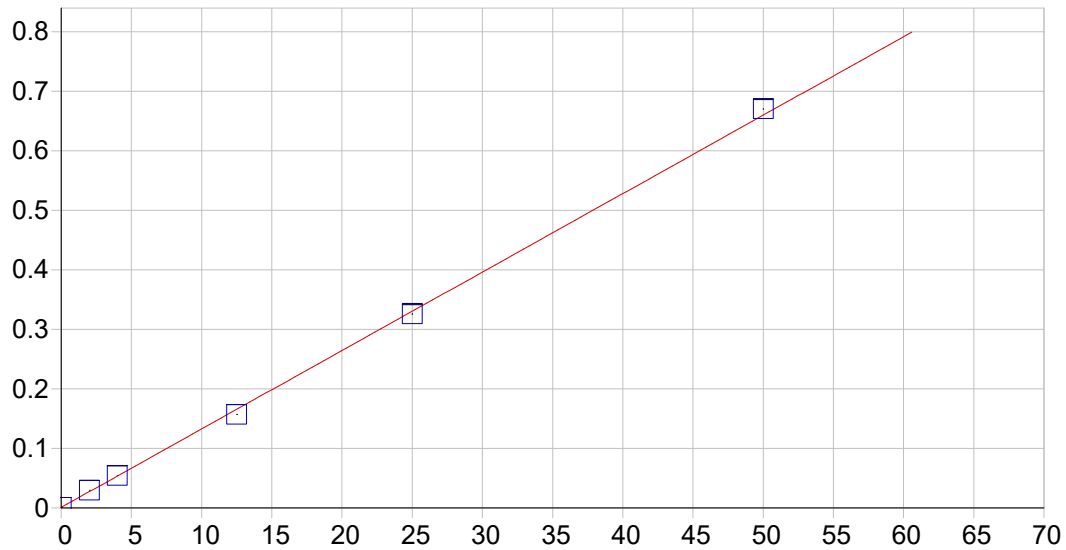
Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
A1 (Gain): 0.012797 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999626 Status: OK.
Std Error of Est: 0.000185
Predicted MDL: 0.017615
Predicted MQL: 0.058715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00002	.000	1
S2	4.0000	4.1184	.118	2.96	.05269	.000	1
S3	12.500	12.255	-.245	-1.96	.15681	.001	1
S4	25.000	24.736	-.264	-1.06	.31652	.001	1
S5	50.000	50.048	.048	.096	.64044	.001	1
S1	2.0000	2.3430	.343	17.1	.02997	.000	1





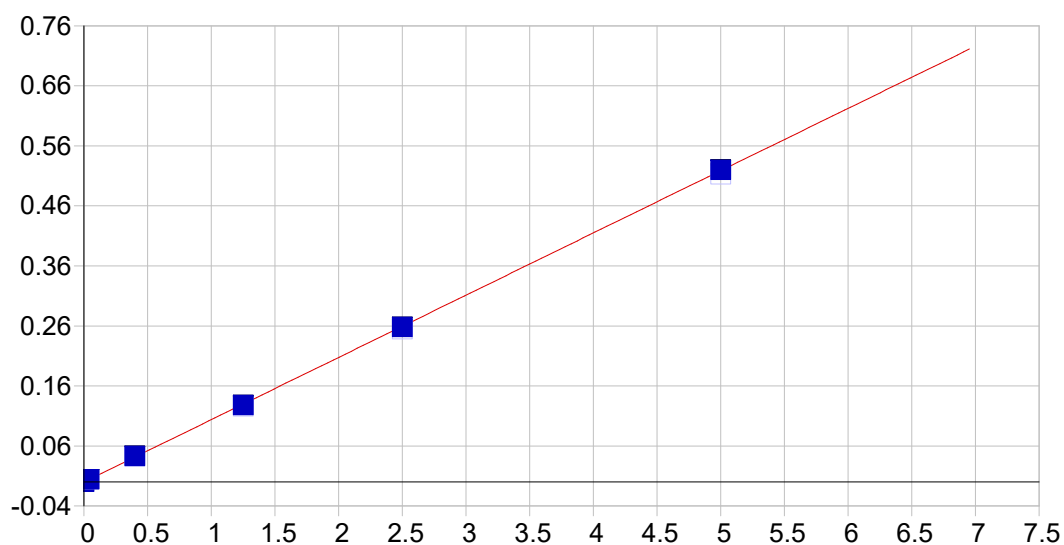


Na 589.592 { 57}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000899 Re-Slope: 1.000000
 A1 (Gain): 0.013181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000188
 Predicted MDL: 0.009830
 Predicted MQL: 0.032768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00090	.000	1
S2	4.0000	4.0477	.048	1.19	.05425	.000	1
S3	12.500	11.833	-.667	-5.33	.15688	.000	1
S4	25.000	24.659	-.341	-1.37	.32593	.001	1
S5	50.000	50.791	.791	1.58	.67038	.001	1
S1	2.0000	2.1696	.170	8.48	.02950	.000	1

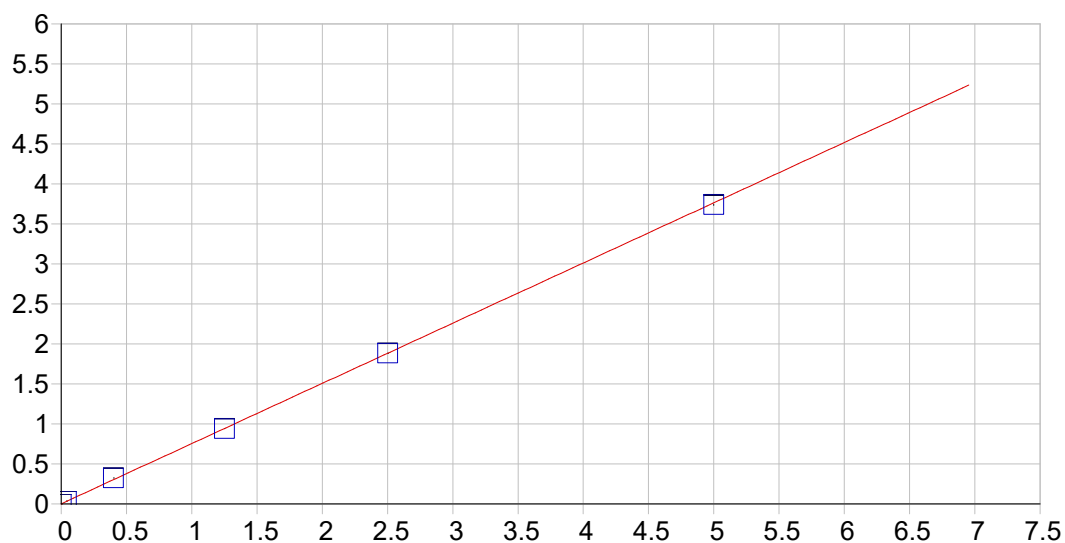


V 292.402 {115}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000051 Re-Slope: 1.000000
A1 (Gain): 0.103757 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999937 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.002265
Predicted MQL: 0.007551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04323	.003	8.08	.00428	.000	1
S3	1.2500	1.2328	-.017	-1.37	.12601	.000	1
S4	2.5000	2.4859	-.014	-.565	.25416	.000	1
S5	5.0000	5.0138	.014	.275	.51272	.001	1
S2	.40000	.41436	.014	3.59	.04235	.000	1

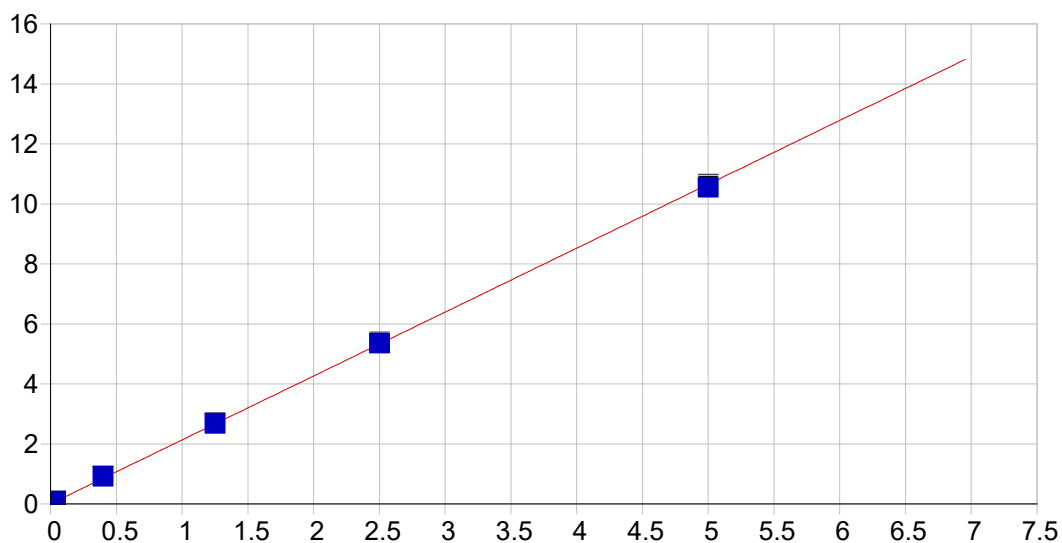


Zn 206.200 {464}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001502	Re-Slope:	1.000000
A1 (Gain):	0.752547	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000320		
Predicted MDL:	0.000210		
Predicted MQL:	0.000699		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00150	.000	1
S1	.04000	.04529	.005	13.2	.03559	.000	1
S3	1.2500	1.2478	-.002	-.172	.94057	.002	1
S4	2.5000	2.5028	.003	.114	1.8850	.001	1
S5	5.0000	4.9653	-.035	-.694	3.7381	.005	1
S2	.40000	.42871	.029	7.18	.32413	.000	1

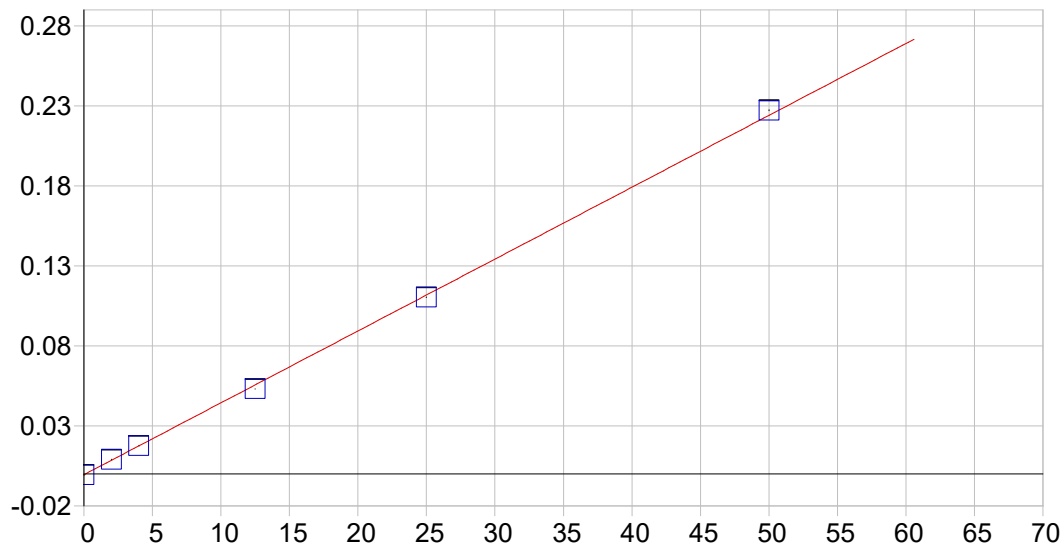


Zn 213.856 {158}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004176 Re-Slope: 1.000000
A1 (Gain): 2.130102 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999829 Status: OK.
Std Error of Est: 0.000932
Predicted MDL: 0.000255
Predicted MQL: 0.000851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00416	.000	1
S1	.04000	.04555	.006	13.9	.10184	.000	1
S3	1.2500	1.2573	.007	.585	2.7021	.009	1
S4	2.5000	2.5111	.011	.444	5.3926	.010	1
S5	5.0000	4.9491	-.051	-1.02	10.625	.035	1
S2	.40000	.42693	.027	6.73	.91991	.004	1

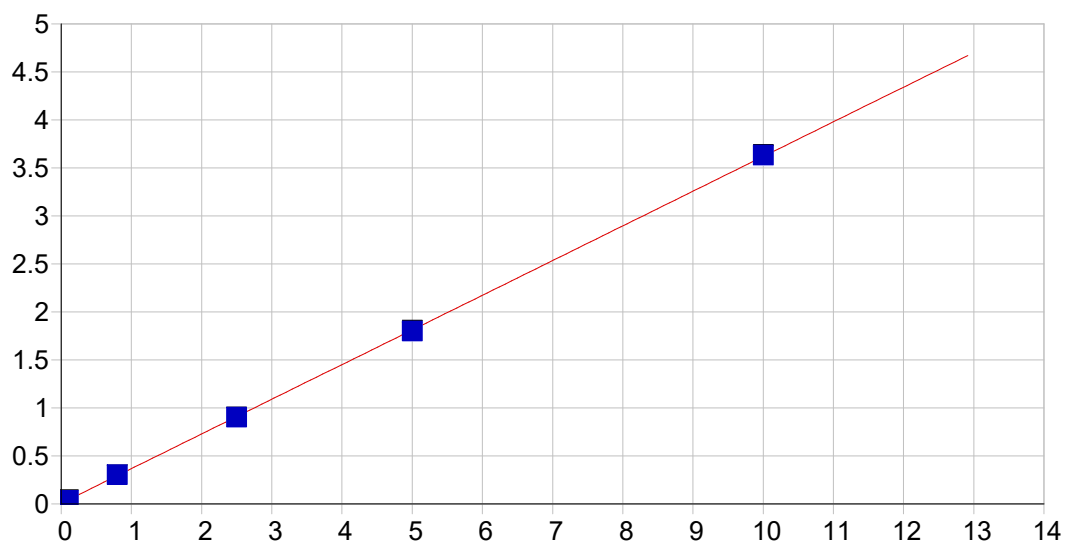


K 766.490 { 44 }

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000515 Re-Slope: 1.000000
 A1 (Gain): 0.004492 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.034470
 Predicted MQL: 0.114900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00051	.000	1
S2	4.0000	4.0310	.031	.775	.01759	.000	1
S3	12.500	11.945	-.555	-4.44	.05315	.000	1
S4	25.000	24.695	-.305	-1.22	.11042	.000	1
S5	50.000	50.704	.704	1.41	.22726	.000	1
S1	2.0000	2.1244	.124	6.22	.00903	.000	1

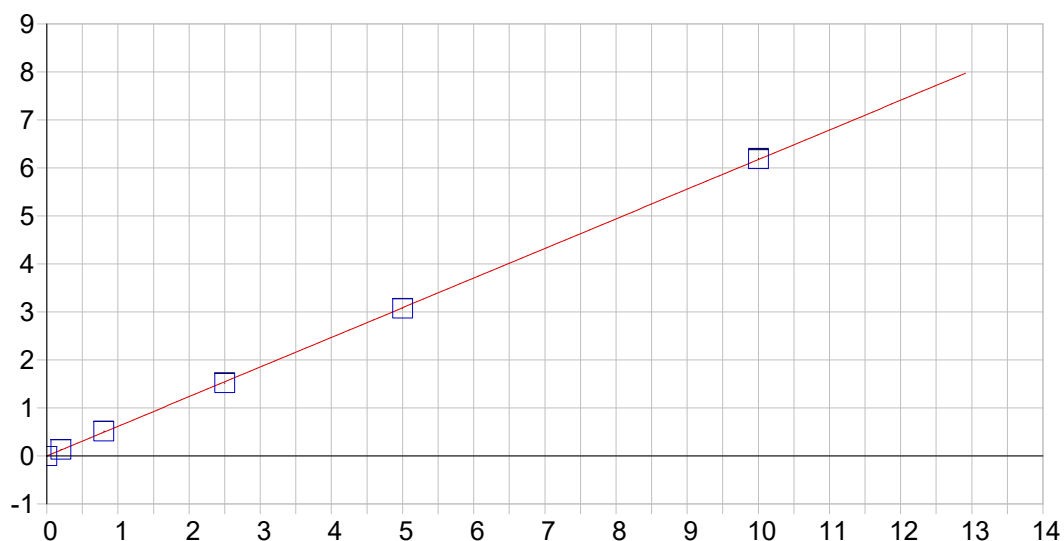


B 249.678 {135}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006038 Re-Slope: 1.000000
 A1 (Gain): 0.361244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.000802
 Predicted MQL: 0.002673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00604	.000	1
S1	.10000	.09769	-.002	-2.31	.04113	.000	1
S3	2.5000	2.4793	-.021	-.827	.89981	.002	1
S4	5.0000	4.9638	-.036	-.725	1.7954	.009	1
S5	10.000	10.038	.038	.382	3.6248	.007	1
S2	.80000	.82102	.021	2.63	.30203	.001	1

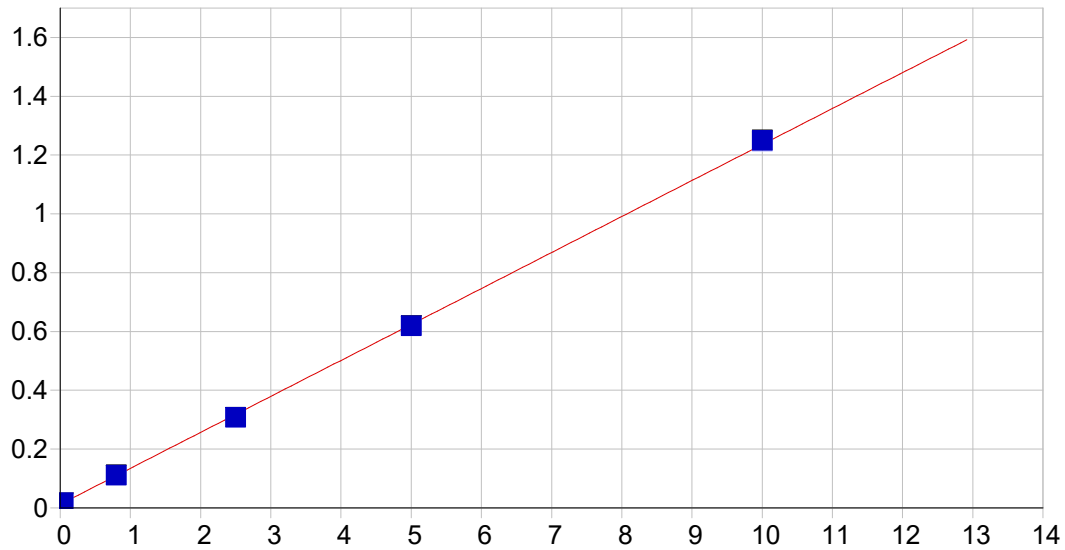


Mo 202.030 {467}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.617376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000603
 Predicted MDL: 0.000263
 Predicted MQL: 0.000877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00000	.000	1
S1	.20000	.21350	.014	6.75	.13182	.000	1
S3	2.5000	2.4579	-.042	-1.68	1.5175	.002	1
S4	5.0000	4.9731	-.027	-.537	3.0703	.003	1
S5	10.000	10.022	.022	.223	6.1876	.014	1
S2	.80000	.83309	.033	4.14	.51434	.000	1

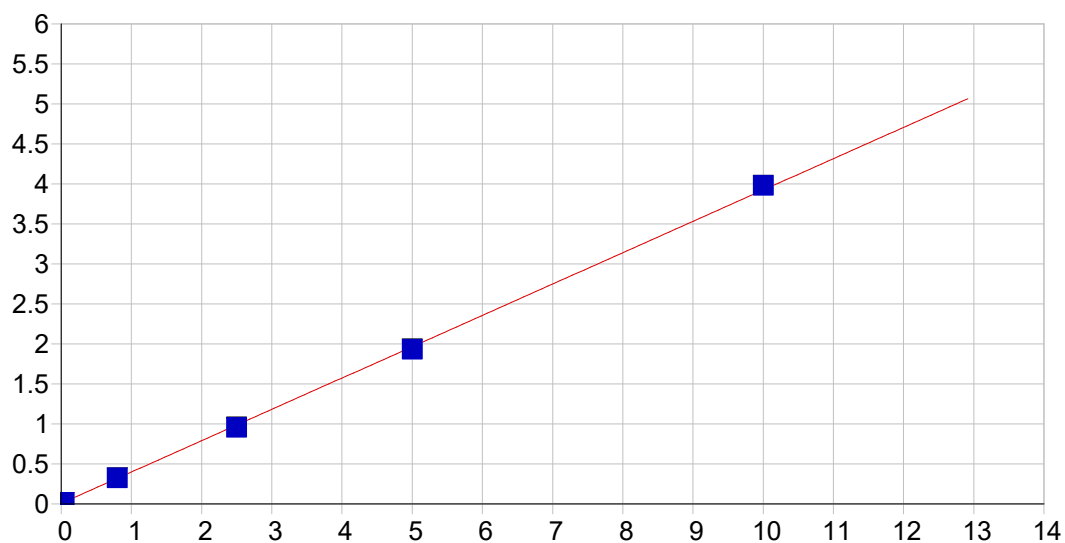


Sn 189.989 {478}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012116 Re-Slope: 1.000000
A1 (Gain): 0.122363 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999873 Status: OK.
Std Error of Est: 0.000065
Predicted MDL: 0.000800
Predicted MQL: 0.002668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01212	.000	1
S1	.04000	.03920	-.001	-2.01	.01690	.000	1
S3	2.5000	2.4138	-.086	-3.45	.30665	.001	1
S4	5.0000	4.9643	-.036	-.715	.61791	.001	1
S5	10.000	10.112	.112	1.12	1.2461	.002	1
S2	.80000	.81123	.011	1.40	.11112	.000	1

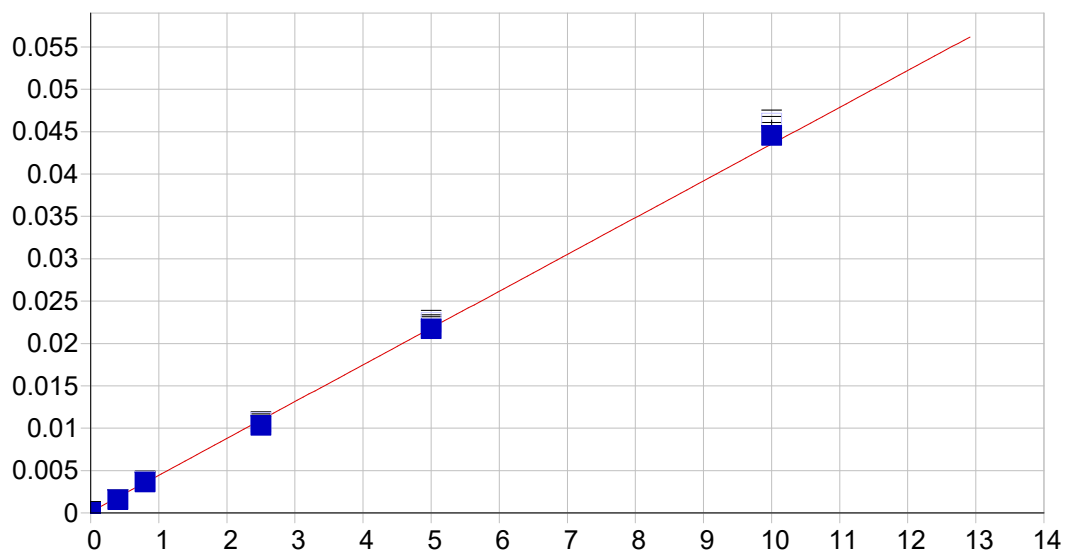


Ti 336.121 {100}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006754 Re-Slope: 1.000000
A1 (Gain): 0.391658 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999829 Status: OK.
Std Error of Est: 0.000240
Predicted MDL: 0.000839
Predicted MQL: 0.002797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00675	.000	1
S1	.04000	.04119	.001	2.98	.02288	.000	1
S3	2.5000	2.4226	-.077	-3.10	.95597	.003	1
S4	5.0000	4.9150	-.085	-1.70	1.9325	.004	1
S5	10.000	10.147	.147	1.47	3.9825	.001	1
S2	.80000	.81412	.014	1.77	.32573	.001	1

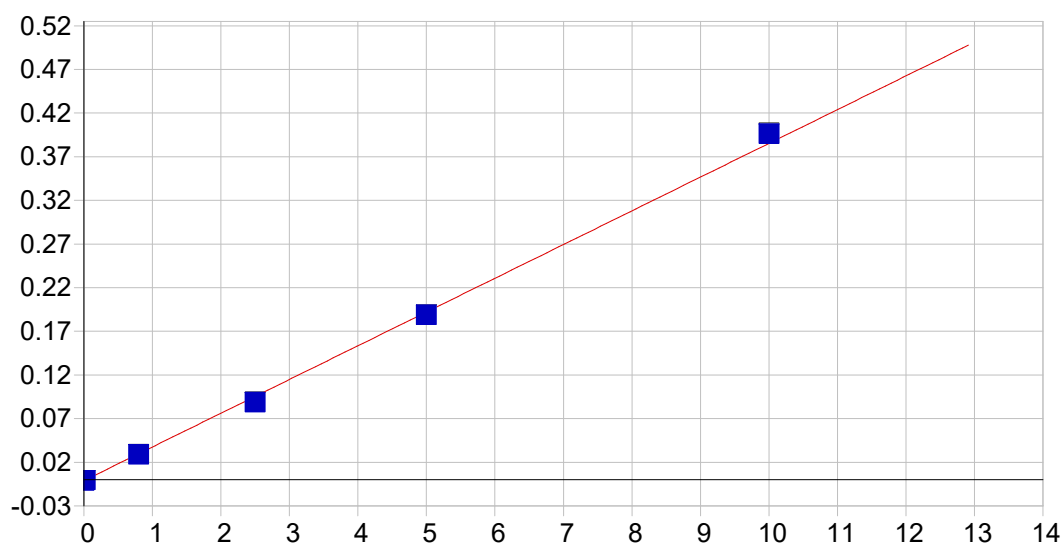


Si 288.158 {117}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
A1 (Gain): 0.004342 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999353 Status: OK.
Std Error of Est: 0.000017
Predicted MDL: 0.009374
Predicted MQL: 0.031246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00011	.000	1
S1	.40000	.33111	-.069	-17.2	.00155	.000	1
S3	2.5000	2.3534	-.147	-5.87	.01070	.000	1
S4	5.0000	4.9756	-.024	-.489	.02247	.000	1
S5	10.000	10.227	.227	2.27	.04602	.000	1
S2	.80000	.81097	.011	1.37	.00375	.000	1

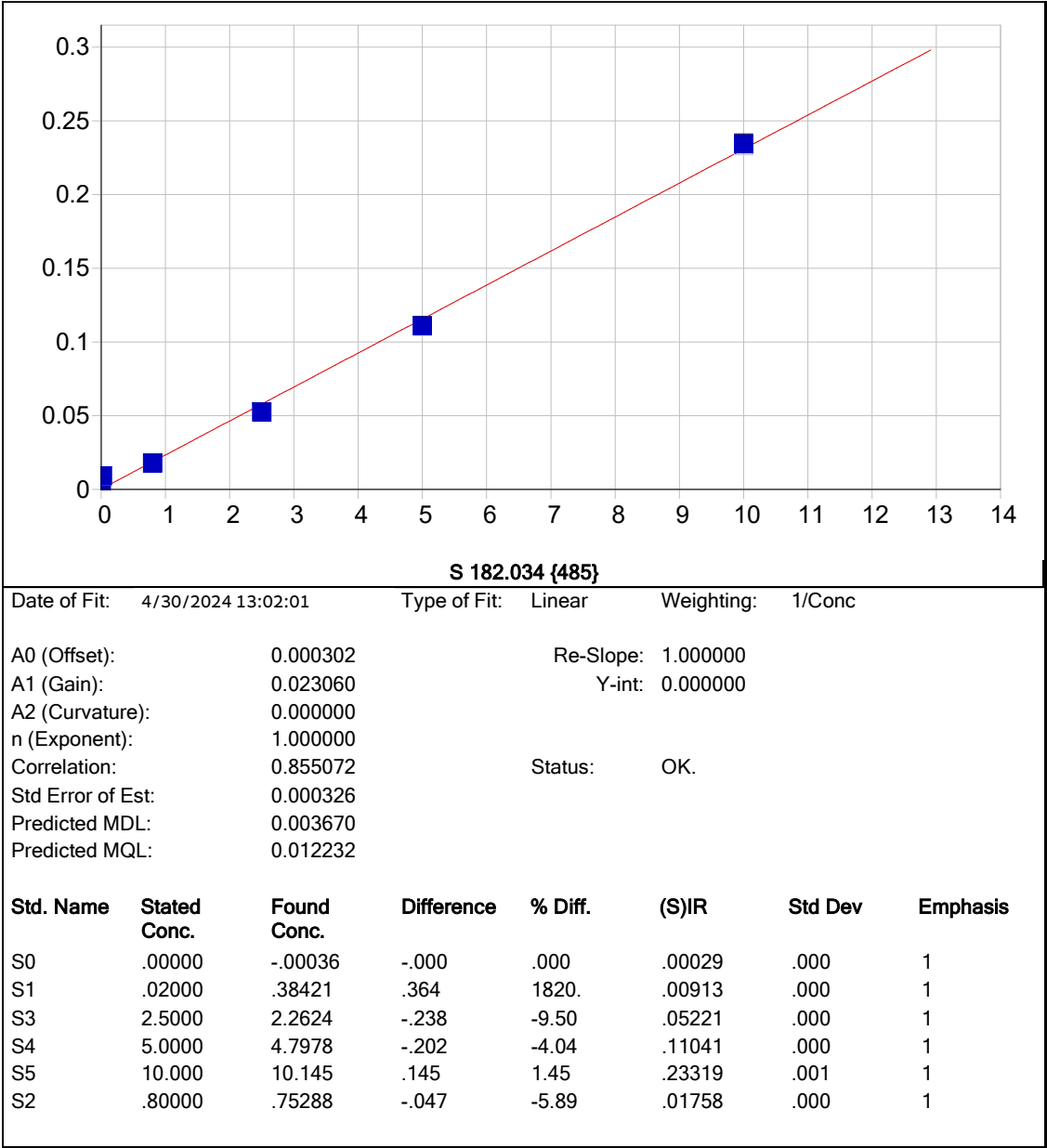


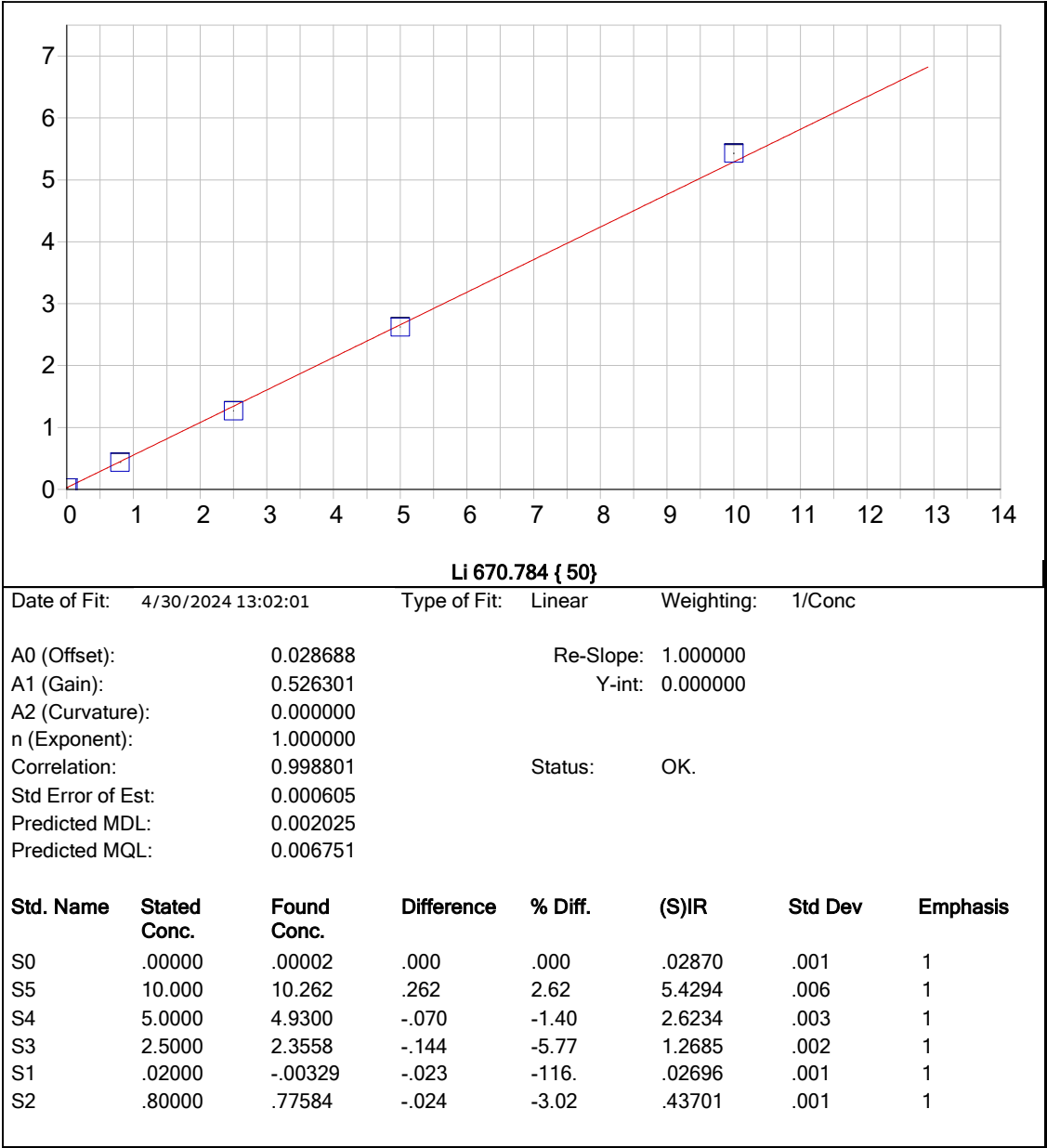
P 177.495 {490}

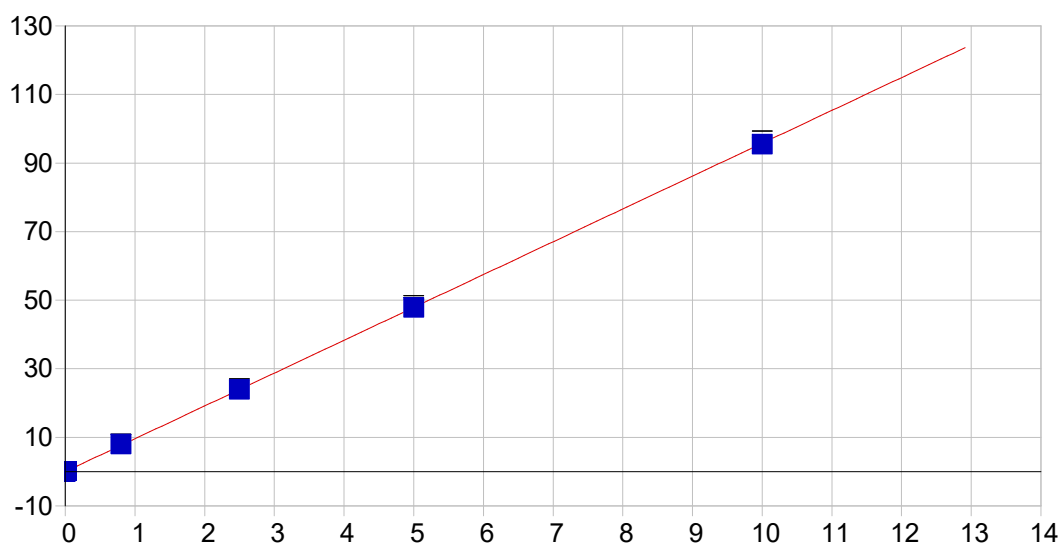
Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001097 Re-Slope: 1.000000
 A1 (Gain): 0.038640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999395 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002427
 Predicted MQL: 0.008091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00110	.000	1
S1	.02000	.02019	.000	.973	-.00031	.000	1
S3	2.5000	2.3264	-.174	-6.94	.08886	.000	1
S4	5.0000	4.9126	-.087	-1.75	.18885	.000	1
S5	10.000	10.283	.283	2.83	.39650	.001	1
S2	.80000	.77762	-.022	-2.80	.02897	.000	1





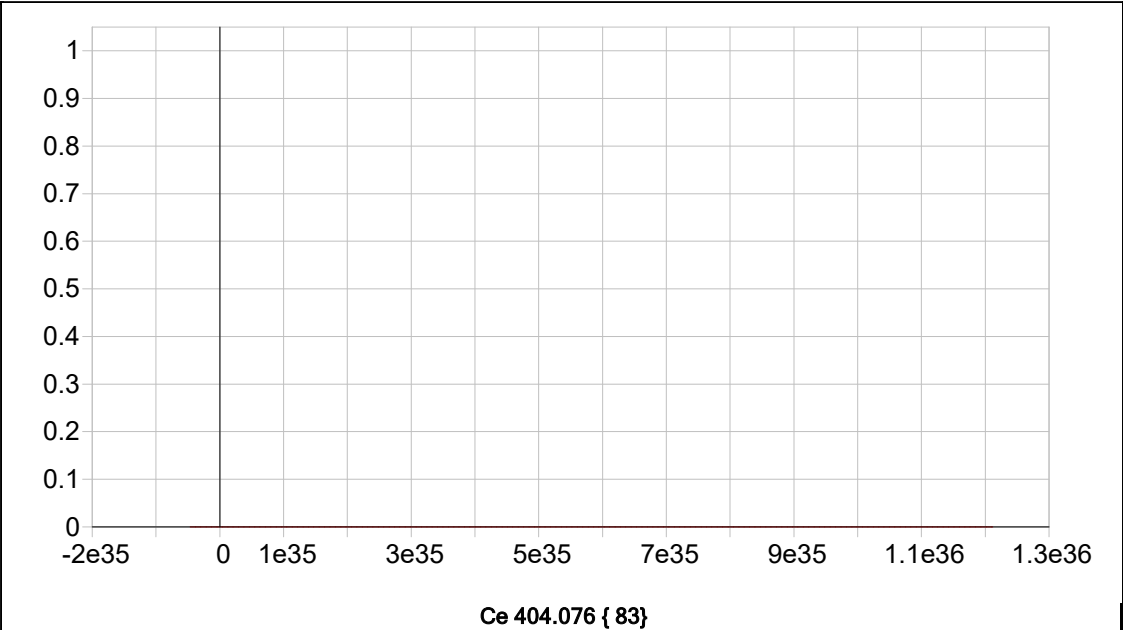


Sr 407.771 { 83}

Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

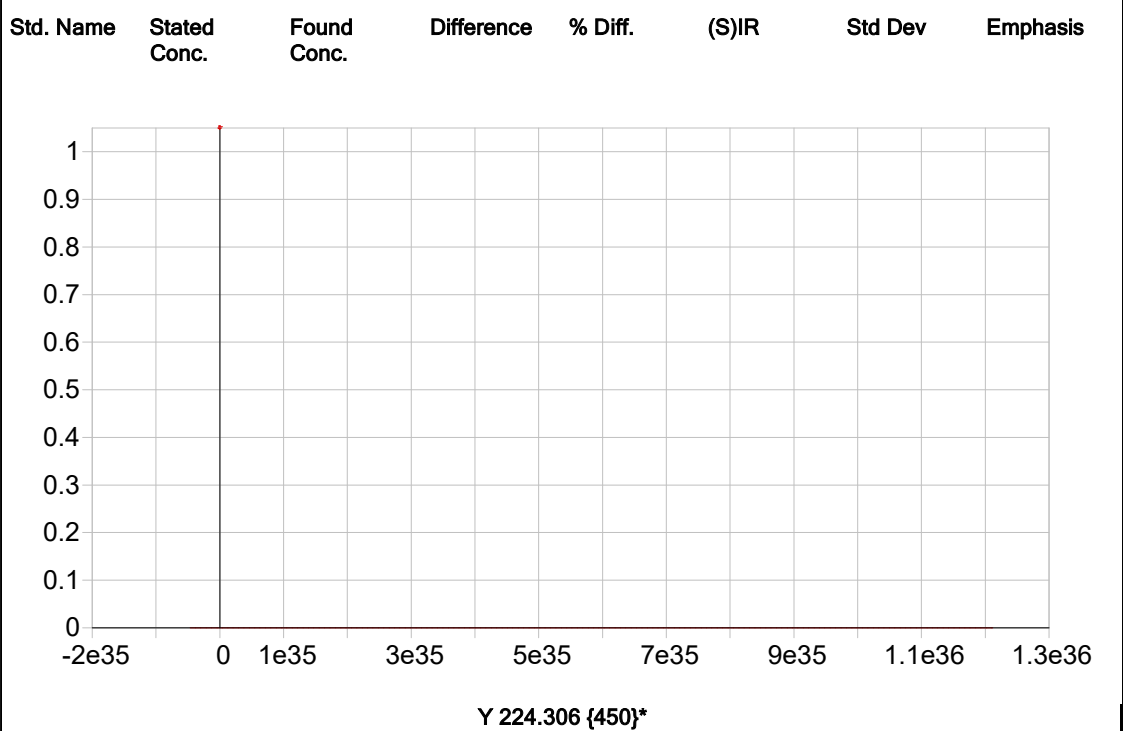
A0 (Offset):	-0.001192	Re-Slope:	1.000000
A1 (Gain):	9.577384	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.002336		
Predicted MDL:	0.000057		
Predicted MQL:	0.000191		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00122	.001	1
S1	.02000	.02173	.002	8.67	.20793	.001	1
S3	2.5000	2.5052	.005	.208	24.016	.159	1
S4	5.0000	4.9932	-.007	-.136	47.869	.580	1
S5	10.000	9.9632	-.037	-.368	95.516	.990	1
S2	.80000	.83666	.037	4.58	8.0195	.019	1



Date of Fit: 4/30/2024 13:02:01 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:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



Date of Fit: 4/30/2024 13:02:01 Type of Fit: Linear Weighting: 1/Conc

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





Y 371.030 { 91}*





Sample Name: S0 Acquired: 4/30/2024 12:36:07 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	-.00010	.00019	.00007	.00009	-.00011	.00079	-.00825	.00065
Stddev	.00007	.00008	.00015	.00018	.00009	.00054	.00036	.00031
%RSD	76.336	41.335	232.21	197.70	83.049	69.281	4.3619	47.655

#1	-.00017	.00015	.00021	.00029	-.00020	.00116	-.00852	.00079
#2	-.00010	.00028	-.00009	.00001	-.00002	.00103	-.00838	.00030
#3	-.00002	.00013	.00008	-.00003	-.00011	.00016	-.00784	.00087

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	-.00003	.00390	.00002	.00027	-.00046	.00001	.00027	-.00002
Stddev	.00008	.00038	.00004	.00019	.00014	.00004	.00012	.00007
%RSD	258.53	9.7805	187.09	69.278	30.962	291.77	44.089	335.40

#1	-.00007	.00399	-.00002	.00032	-.00063	.00006	.00032	-.00009
#2	-.00008	.00348	.00002	.00007	-.00041	.00000	.00037	.00005
#3	.00006	.00422	.00006	.00043	-.00035	-.00002	.00014	-.00002

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	-.00019	-.00061	.00090	-.00005	.00416	-.00051	.00604	-.00000
Stddev	.00016	.00007	.00006	.00006	.00016	.00008	.00010	.00013
%RSD	82.807	11.555	6.6994	124.76	3.7487	15.118	1.7014	22410.

#1	-.00001	-.00057	.00084	-.00009	.00415	-.00053	.00615	-.00006
#2	-.00027	-.00069	.00090	-.00008	.00401	-.00058	.00603	.00015
#3	-.00028	-.00056	.00096	.00002	.00432	-.00043	.00594	-.00009

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	.01212	.00675	.00011	-.00110	.00029	.02870	-.00122	
Stddev	.00009	.00003	.00003	.00006	.00006	.00072	.00064	
%RSD	.73718	.39736	27.151	5.5871	19.755	2.5055	52.672	

#1	.01203	.00678	.00008	-.00112	.00030	.02789	-.00196	
#2	.01210	.00674	.00012	-.00114	.00035	.02895	-.00087	
#3	.01221	.00674	.00013	-.00103	.00023	.02926	-.00083	

Sample Name: S0 Acquired: 4/30/2024 12:36:07 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	3648.6	75112.	10056.	3001.3	4471.0
Stddev	5.6	155.	45.	8.6	9.0
%RSD	.15287	.20640	.44846	.28611	.20115
#1	3642.2	75041.	10018.	2994.0	4460.7
#2	3652.4	75005.	10043.	2999.1	4477.5
#3	3651.2	75290.	10106.	3010.7	4474.7

Sample Name: S1 Acquired: 4/30/2024 12:40:32 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	.00066	.00345	.00286	.00134	.00514	.00810	.28980	.02081
Stddev	.00003	.00007	.00018	.00006	.00017	.00002	.00111	.00052
%RSD	5.2182	1.9558	6.2321	4.5670	3.2623	.28476	.38210	2.5030

#1	.00062	.00348	.00296	.00128	.00500	.00813	.28876	.02093
#2	.00067	.00337	.00265	.00140	.00533	.00809	.29097	.02024
#3	.00068	.00349	.00296	.00136	.00510	.00808	.28968	.02127

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	.01486	.13381	.00185	.02435	.01468	.00090	.02203	.02997
Stddev	.00007	.00065	.00003	.00021	.00022	.00004	.00016	.00010
%RSD	.47267	.48273	1.6507	.84904	1.4846	4.1128	.72408	.31726

#1	.01482	.13307	.00188	.02445	.01482	.00087	.02193	.02987
#2	.01494	.13424	.00185	.02449	.01478	.00094	.02221	.02998
#3	.01481	.13412	.00182	.02412	.01443	.00090	.02194	.03005

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	.03021	.00146	.02950	.00428	.10184	.00903	.04113	.13182
Stddev	.00017	.00007	.00012	.00011	.00029	.00014	.00034	.00008
%RSD	.57704	4.8165	.40825	2.5812	.28900	1.5596	.83751	.05790

#1	.03037	.00154	.02947	.00441	.10164	.00887	.04119	.13181
#2	.03002	.00141	.02963	.00424	.10218	.00911	.04075	.13190
#3	.03024	.00144	.02940	.00421	.10170	.00911	.04143	.13175

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	.01690	.02288	.00155	-.00031	.00913	.02696	.20793	
Stddev	.00005	.00040	.00001	.00005	.00005	.00134	.00057	
%RSD	.28284	1.7691	.77111	15.814	.51584	4.9662	.27519	

#1	.01695	.02242	.00156	-.00034	.00908	.02625	.20739	
#2	.01685	.02311	.00156	-.00026	.00913	.02612	.20853	
#3	.01689	.02312	.00154	-.00034	.00918	.02850	.20786	

Sample Name: S1 Acquired: 4/30/2024 12:40:32 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	3628.8	74384.	9960.1	2951.1	4436.8
Stddev	1.3	120.	45.5	7.2	4.5
%RSD	.03504	.16124	.45714	.24255	.10107
#1	3628.4	74313.	9973.1	2945.1	4433.5
#2	3630.3	74318.	9997.7	2949.2	4441.9
#3	3627.8	74523.	9909.5	2959.0	4434.9

Sample Name: S2 Acquired: 4/30/2024 12:44:57 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	.02715	.06737	.16818	.04285	.08107	.11186	4.5823	.13332
Stddev	.00013	.00012	.00031	.00031	.00025	.00005	.0136	.00031
%RSD	.49469	.18389	.18643	.71873	.31068	.04364	.29756	.23336

#1	.02700	.06730	.16847	.04250	.08084	.11192	4.5711	.13366
#2	.02719	.06752	.16824	.04303	.08103	.11183	4.5782	.13304
#3	.02726	.06730	.16785	.04303	.08133	.11184	4.5975	.13327

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	.91342	.25221	.02960	.31559	.14415	.00678	.41594	.05269
Stddev	.00135	.00212	.00018	.00027	.00031	.00003	.00137	.00034
%RSD	.14811	.84100	.59221	.08649	.21499	.45477	.32833	.64136

#1	.91389	.25036	.02973	.31590	.14400	.00680	.41500	.05231
#2	.91190	.25174	.02966	.31540	.14451	.00675	.41532	.05277
#3	.91448	.25453	.02940	.31546	.14395	.00681	.41751	.05297

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	.29389	.03758	.05425	.04235	.91991	.01759	.30203	.51434
Stddev	.00073	.00010	.00004	.00025	.00401	.00004	.00104	.00014
%RSD	.24779	.27372	.08291	.59804	.43550	.24632	.34359	.02720

#1	.29428	.03769	.05421	.04211	.92412	.01762	.30102	.51420
#2	.29304	.03749	.05430	.04232	.91615	.01762	.30197	.51434
#3	.29433	.03757	.05425	.04261	.91945	.01754	.30309	.51448

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	.11112	.32573	.00375	.02897	.01758	.43701	8.0195	
Stddev	.00019	.00117	.00003	.00004	.00007	.00102	.0189	
%RSD	.17098	.35940	.81322	.14418	.42415	.23388	.23607	

#1	.11112	.32537	.00378	.02893	.01752	.43593	8.0013	
#2	.11131	.32479	.00372	.02901	.01766	.43795	8.0180	
#3	.11093	.32704	.00376	.02897	.01756	.43716	8.0391	

Sample Name: S2 Acquired: 4/30/2024 12:44:57 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	3590.0	74074.	9884.1	2920.5	4329.3
Stddev	1.7	156.	32.0	2.8	6.8
%RSD	.04870	.21018	.32384	.09725	.15631
#1	3588.8	73953.	9910.2	2917.2	4321.9
#2	3589.3	74250.	9893.8	2922.3	4335.1
#3	3592.0	74020.	9848.4	2922.1	4331.0

Sample Name: S3 Acquired: 4/30/2024 12:50:49 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	.08015	.19890	.49788	.12430	.24077	.32988	13.629	.39727
Stddev	.00013	.00092	.00080	.00018	.00050	.00045	.027	.00155
%RSD	.16838	.46052	.16080	.14129	.20763	.13570	.20016	.38990

#1	.08001	.19970	.49799	.12449	.24131	.32940	13.606	.39567
#2	.08017	.19910	.49862	.12426	.24033	.33029	13.659	.39876
#3	.08028	.19791	.49703	.12414	.24066	.32995	13.620	.39739

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	2.6955	.74805	.08666	.93350	.41975	.01962	1.2392	.15681
Stddev	.0023	.00267	.00019	.00096	.00016	.00001	.0028	.00101
%RSD	.08392	.35665	.22308	.10253	.03817	.06050	.22253	.64303

#1	2.6976	.74497	.08658	.93324	.41988	.01963	1.2360	.15595
#2	2.6959	.74974	.08652	.93456	.41957	.01961	1.2412	.15792
#3	2.6931	.74943	.08688	.93270	.41980	.01962	1.2403	.15655

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	.86635	.11189	.15688	.12601	2.7021	.05315	.89981	1.5175
Stddev	.00064	.00004	.00011	.00036	.0095	.00008	.00190	.0020
%RSD	.07435	.03936	.07161	.28417	.35022	.15726	.21171	.12919

#1	.86628	.11185	.15683	.12612	2.6930	.05323	.89893	1.5193
#2	.86575	.11190	.15679	.12561	2.7015	.05306	.90200	1.5178
#3	.86703	.11193	.15700	.12630	2.7119	.05315	.89851	1.5154

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	.30665	.95597	.01070	.08886	.05221	1.2685	24.016	
Stddev	.00052	.00267	.00008	.00005	.00005	.0023	.159	
%RSD	.17107	.27952	.72120	.05928	.09545	.18011	.66398	

#1	.30713	.95299	.01066	.08891	.05225	1.2660	24.138	
#2	.30674	.95675	.01079	.08886	.05223	1.2694	23.836	
#3	.30609	.95816	.01066	.08880	.05215	1.2703	24.074	

Sample Name: S3 Acquired: 4/30/2024 12:50:49 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	3564.4	73594.	9685.4	2881.0	4242.0
Stddev	9.9	161.	19.0	6.1	8.2
%RSD	.27703	.21897	.19607	.21195	.19296
#1	3553.5	73409.	9673.3	2879.1	4232.6
#2	3572.7	73664.	9675.6	2887.8	4247.4
#3	3567.0	73707.	9707.3	2876.1	4246.1

Sample Name: S4 Acquired: 4/30/2024 12:55:04 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	.16552	.40853	1.0131	.25484	.49348	.66608	27.530	.78335
Stddev	.00032	.00109	.0006	.00077	.00097	.00113	.162	.00420
%RSD	.19608	.26790	.06285	.30079	.19719	.16900	.58960	.53627

#1	.16520	.40744	1.0130	.25474	.49256	.66583	27.694	.78538
#2	.16552	.40851	1.0124	.25565	.49450	.66509	27.370	.77852
#3	.16585	.40963	1.0137	.25413	.49337	.66730	27.526	.78615

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	5.5268	1.4883	.17333	1.9124	.85092	.04015	2.4738	.31652
Stddev	.0036	.0049	.00034	.0017	.00143	.00022	.0063	.00144
%RSD	.06591	.32710	.19632	.08689	.16798	.53863	.25635	.45487

#1	5.5282	1.4933	.17372	1.9113	.84988	.04006	2.4692	.31519
#2	5.5227	1.4836	.17319	1.9116	.85255	.04040	2.4711	.31633
#3	5.5296	1.4878	.17308	1.9143	.85034	.04000	2.4810	.31805

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	1.7696	.22557	.32593	.25416	5.3926	.11042	1.7954	3.0703
Stddev	.0008	.00017	.00106	.00033	.0097	.00020	.0092	.0026
%RSD	.04747	.07654	.32562	.13176	.17932	.18415	.51098	.08499

#1	1.7691	.22554	.32499	.25415	5.4033	.11050	1.7954	3.0676
#2	1.7705	.22575	.32708	.25382	5.3844	.11058	1.7863	3.0729
#3	1.7691	.22541	.32571	.25449	5.3902	.11019	1.8046	3.0704

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	.61791	1.9325	.02247	.18885	.11041	2.6234	47.869	
Stddev	.00091	.0041	.00026	.00030	.00005	.0031	.580	
%RSD	.14754	.21320	1.1759	.15846	.04785	.11810	1.2110	

#1	.61840	1.9279	.02217	.18875	.11043	2.6244	48.183	
#2	.61686	1.9337	.02267	.18862	.11036	2.6199	47.200	
#3	.61848	1.9359	.02256	.18919	.11046	2.6258	48.223	

Sample Name: S4 Acquired: 4/30/2024 12:55:04 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	3454.6	72442.	9716.6	2812.2	4030.6
Stddev	.3	157.	47.5	8.6	3.4
%RSD	.00948	.21642	.48845	.30686	.08516
#1	3454.5	72273.	9682.2	2803.2	4029.4
#2	3454.4	72469.	9770.8	2813.0	4034.4
#3	3455.0	72583.	9696.8	2820.4	4027.8

Sample Name: S5 Acquired: 4/30/2024 12:59:25 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	.33806	.82352	2.0609	.51431	1.0067	1.3490	55.703	1.5792
Stddev	.00053	.00995	.0012	.00228	.0037	.0038	.212	.0035
%RSD	.15681	1.2086	.05867	.44328	.36418	.28087	.38106	.21939

#1	.33748	.81289	2.0599	.51183	1.0029	1.3463	55.492	1.5831
#2	.33821	.82503	2.0622	.51476	1.0070	1.3472	55.917	1.5774
#3	.33851	.83263	2.0606	.51632	1.0102	1.3533	55.699	1.5769

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	11.257	2.9970	.34513	3.9201	1.7025	.08045	4.9726	.64044
Stddev	.009	.0085	.00120	.0030	.0030	.00014	.0051	.00053
%RSD	.08105	.28480	.34692	.07726	.17696	.17763	.10249	.08313

#1	11.251	2.9890	.34649	3.9177	1.6996	.08042	4.9713	.64096
#2	11.267	3.0060	.34465	3.9235	1.7025	.08060	4.9782	.63989
#3	11.251	2.9959	.34424	3.9191	1.7056	.08032	4.9682	.64047

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	3.6078	.45571	.67038	.51272	10.625	.22726	3.6248	6.1876
Stddev	.0013	.00040	.00063	.00052	.035	.00034	.0067	.0139
%RSD	.03517	.08853	.09417	.10073	.32794	.14927	.18364	.22417

#1	3.6076	.45615	.67094	.51213	10.657	.22714	3.6172	6.1716
#2	3.6091	.45536	.67051	.51305	10.632	.22765	3.6279	6.1942
#3	3.6066	.45561	.66969	.51300	10.588	.22700	3.6294	6.1969

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	1.2461	3.9825	.04602	.39650	.23319	5.4294	95.516	
Stddev	.0022	.0010	.00038	.00071	.00065	.0061	.990	
%RSD	.17388	.02583	.81502	.17846	.27735	.11183	1.0369	

#1	1.2439	3.9814	.04562	.39575	.23245	5.4243	96.656	
#2	1.2482	3.9834	.04609	.39658	.23366	5.4361	95.027	
#3	1.2462	3.9825	.04636	.39716	.23346	5.4278	94.865	

Sample Name: S5 Acquired: 4/30/2024 12:59:25 Type: Cal
Method: NON EPA-6010-200.7(v2272) Mode: IR Corr. Factor: 1.000000
User: admin 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	3339.9	71064.	9509.9	2718.0	3811.4
Stddev	4.9	202.	12.8	6.3	3.9
%RSD	.14781	.28425	.13419	.23091	.10333
#1	3345.3	70845.	9501.0	2715.5	3815.9
#2	3338.6	71107.	9504.2	2713.4	3809.8
#3	3335.7	71242.	9524.5	2725.1	3808.4

Sample Name: ICV01 Acquired: 4/30/2024 13:03:56 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045871	1.046649	1.020844	1.034460	1.022953	2.586766
Stddev	.001843	.003591	.000872	.002705	.001391	.014612
%RSD	.1762493	.3430799	.0853722	.2615187	.1359378	.5648895

#1	1.044127	1.042539	1.019855	1.034415	1.022608	2.580205
#2	1.047800	1.049178	1.021179	1.031778	1.024484	2.603509
#3	1.045686	1.048230	1.021499	1.037188	1.021767	2.576583

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5261719	.5242285	.5080303	10.44823	.5287643	.5140575
Stddev	.0020584	.0053727	.0009780	.10402	.0008071	.0004508
%RSD	.3912097	1.024880	.1925130	.9956228	.1526289	.0877041

#1	.5238820	.5184695	.5078396	10.32987	.5292677	.5141362
#2	.5278684	.5291059	.5071616	10.52516	.5291919	.5135724
#3	.5267655	.5251102	.5090896	10.48964	.5278335	.5144638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5369748	10.13343	.5368287	6.061898	.5155023	.2592404
Stddev	.0009881	.02043	.0044003	.045973	.0004323	.0003017
%RSD	.1840193	.2015834	.8196900	.7583915	.0838518	.1163820

#1	.5360969	10.14829	.5324976	6.022779	.5150175	.2590957
#2	.5367827	10.11014	.5412952	6.112535	.5156420	.2595872
#3	.5380449	10.14187	.5366933	6.050380	.5158475	.2590383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.745454	.5182388	1.049682	9.978731	F .0255274	F .0000321
Stddev	.112736	.0019165	.000452	.059368	.0002128	.0001164
%RSD	1.156805	.3698007	.0430515	.5949503	.8336133	362.7763

#1	9.868100	.5160263	1.049177	10.04101	.0256464	-.000099
#2	9.646345	.5193054	1.049821	9.92278	.0256540	.000123
#3	9.721916	.5193846	1.050048	9.97241	.0252817	.000073

Sample Name: ICV01 Acquired: 4/30/2024 13:03:56 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.011745	F .0028801	F -.001960	F -.002797	F -.006729	F -.013721
Stddev	.000785	.0004373	.005507	.002559	.002029	.001962
%RSD	6.679792	15.18479	280.9258	91.48588	30.15636	14.30048
#1	-.011232	.0031125	.002886	.000015	-.007272	-.014083
#2	-.012648	.0031521	-.007948	-.003417	-.004484	-.015476
#3	-.011355	.0023756	-.000818	-.004990	-.008432	-.011603

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008613	zF *****
Stddev	.000014	-----
%RSD	.1605787	-----
#1	-.008615	z 2108.092
#2	-.008598	z 2108.077
#3	-.008625	z 2135.309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3529.329	73838.67	9761.749	2861.126	4263.070
Stddev	2.974	176.14	100.322	3.689	3.050
%RSD	.0842671	.2385468	1.027706	.1289366	.0715352
#1	3532.475	73635.38	9865.103	2857.374	4265.640
#2	3526.564	73946.03	9664.762	2864.748	4263.869
#3	3528.946	73934.58	9755.382	2861.257	4259.700

Sample Name: LLICV01 Acquired: 4/30/2024 13:08:09 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217460	.0432690	.0137235	.0212740	.0529254	.1103814
Stddev	.0025346	.0018026	.0011186	.0019085	.0009424	.0099395
%RSD	11.65532	4.166055	8.150874	8.971134	1.780660	9.004669

#1	.0221697	.0447709	.0124554	.0229030	.0522350	.1200604
#2	.0240419	.0412700	.0145699	.0191741	.0525421	.1108834
#3	.0190262	.0437660	.0141453	.0217447	.0539991	.1002005

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095043	.0064786	.0066102	2.264551	.0103570	.0316385
Stddev	.0003158	.0000536	.0000664	.011397	.0003727	.0001115
%RSD	.2883576	.8266596	1.004600	.5032599	3.598517	.3523675

#1	.1091517	.0064169	.0065538	2.251475	.0101587	.0315625
#2	.1095999	.0065063	.0065935	2.272374	.0107870	.0315865
#3	.1097612	.0065127	.0066834	2.269804	.0101254	.0317665

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231381	.1296025	.0227402	2.313078	.0430378	.0117085
Stddev	.0003811	.0034725	.0002702	.022997	.0004125	.0001968
%RSD	1.646880	2.679323	1.188208	.9942128	.9584362	1.680864

#1	.0227539	.1315698	.0224329	2.287918	.0426290	.0115202
#2	.0235159	.1316446	.0228474	2.318302	.0430306	.0116925
#3	.0231445	.1255930	.0229404	2.333013	.0434539	.0119128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.149297	.0429496	.0464135	2.194145	.1094336	.2169258
Stddev	.020295	.0009723	.0004472	.018630	.0013838	.0010305
%RSD	.9442745	2.263882	.9635936	.8490960	1.264499	.4750454

#1	2.163542	.0421461	.0469277	2.196470	.1088005	.2161942
#2	2.158291	.0440304	.0461150	2.174462	.1084796	.2164788
#3	2.126059	.0426721	.0461977	2.211504	.1110207	.2181043

Sample Name: LLICV01 Acquired: 4/30/2024 13:08:09 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382722	.0430747	.3272333	.0210341	F .3931862	F -.016683
Stddev	.0014340	.0007402	.0092621	.0008404	.0054919	.001231
%RSD	3.746918	1.718488	2.830431	3.995199	1.396758	7.376046

#1	.0366353	.0434701	.3310183	.0219350	.3868489	-.018063
#2	.0388742	.0422207	.3340034	.0208959	.3965546	-.015698
#3	.0393071	.0435333	.3166781	.0202714	.3961551	-.016290

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0227481	Z *****
Stddev	.0000445	-----
%RSD	.1954085	-----

#1	.0227018	Z 2327.104
#2	.0227520	Z 2323.191
#3	.0227904	Z 2306.292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3532.582	74241.12	9775.465	2866.260	4316.411
Stddev	18.724	292.00	27.649	8.873	20.937
%RSD	.5300489	.3933143	.2828421	.3095499	.4850570

#1	3553.914	74038.93	9794.346	2859.893	4339.352
#2	3524.969	74108.53	9788.320	2862.492	4311.546
#3	3518.863	74575.89	9743.728	2876.394	4298.335

Sample Name: ICB01 Acquired: 4/30/2024 13:12:34 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000768	.0000362	-.001226	.0001695	-.001264	-.001456
Stddev	.002728	.0011710	.001910	.0036612	.001323	.012597
%RSD	355.4069	3238.221	155.7827	2159.992	104.7379	865.0023

#1	.002256	.0011281	.000042	-.003956	-.001092	.013054
#2	-.003044	.0001808	-.003423	.003031	-.002665	-.009587
#3	-.001514	-.001200	-.000298	.001434	-.000035	-.007836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001867	-.000000	.0000531	-.000820	-.000212	-.000009
Stddev	.000312	.000010	.0000218	.011259	.000522	.000140
%RSD	16.72481	8719.195	41.17420	1373.134	245.6751	1524.368

#1	-.001938	.000005	.0000702	-.006591	.000386	.000038
#2	-.002138	.000005	.0000605	.012155	-.000453	-.000167
#3	-.001526	-.000011	.0000285	-.008024	-.000570	.000101

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001245	-.000125	-.000250	-.009549	-.000120	.0004902
Stddev	.0004886	.002185	.000143	.008510	.000188	.0001534
%RSD	392.5507	1753.551	57.17006	89.11846	156.8962	31.28749

#1	-.000437	-.001837	-.000404	-.000281	-.000269	.0006501
#2	.000361	.002336	-.000120	-.017010	.000092	.0004764
#3	.000450	-.000873	-.000227	-.011357	-.000183	.0003443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015517	-.000482	.0002160	.0298562	-.001248	-.000075
Stddev	.005655	.001813	.0001214	.0160919	.000693	.000132
%RSD	36.44213	375.8616	56.20107	53.89821	55.54707	175.0669

#1	-.013180	-.001165	.0002854	.0216104	-.001694	.000077
#2	-.011405	-.001855	.0000758	.0195584	-.001600	-.000146
#3	-.021965	.001573	.0002869	.0483997	-.000449	-.000158

Sample Name: ICB01 Acquired: 4/30/2024 13:12:34 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000648	.0021354	.0032068	.0032679	-.002585	F -.018492
Stddev	.001482	.0009247	.0054053	.0003252	.003601	.001867
%RSD	228.8790	43.30429	168.5578	9.952622	139.2839	10.09781
#1	-.000517	.0022903	.0061213	.0036325	-.002439	-.020583
#2	.000765	.0011431	-.003030	.0030074	.000940	-.016990
#3	-.002191	.0029730	.006529	.0031639	-.006256	-.017902

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000086	z *****
Stddev	.000022	-----
%RSD	25.59938	-----
#1	-.000083	z 1994.150
#2	-.000110	z 2013.221
#3	-.000066	z 2010.148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3510.776	74548.44	9638.660	2867.202	4323.960
Stddev	37.168	63.78	11.465	6.772	46.489
%RSD	1.058683	.0855542	.1189528	.2362055	1.075157
#1	3529.086	74621.37	9628.774	2859.402	4346.274
#2	3468.005	74520.80	9651.229	2870.621	4270.520
#3	3535.236	74503.14	9635.975	2871.584	4355.086

Sample Name: CRI01 Acquired: 4/30/2024 13:17:02 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225197	.0438868	.0142087	.0248185	.0545036	.1107592
Stddev	.0020273	.0011598	.0007500	.0014018	.0014695	.0021627
%RSD	9.002165	2.642772	5.278528	5.648373	2.696231	1.952613

#1	.0246923	.0442134	.0135012	.0246428	.0536891	.1131197
#2	.0206787	.0448483	.0149950	.0262999	.0536216	.1088730
#3	.0221881	.0425987	.0141298	.0235128	.0562000	.1102849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1086600	.0064285	.0065600	2.258300	.0103476	.0314120
Stddev	.0005362	.0000830	.0000534	.011185	.0001452	.0000437
%RSD	.4934337	1.290723	.8143928	.4952875	1.403427	.1390956

#1	.1081621	.0063351	.0065266	2.261929	.0104962	.0314605
#2	.1092276	.0064937	.0065318	2.267221	.0102060	.0313756
#3	.1085904	.0064567	.0066216	2.245752	.0103405	.0314000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227613	.1233526	.0228485	2.309275	.0426502	.0115628
Stddev	.0002858	.0022860	.0001437	.005611	.0001872	.0001667
%RSD	1.255557	1.853194	.6287341	.2429927	.4388995	1.441837

#1	.0230893	.1207293	.0226858	2.315718	.0426149	.0117464
#2	.0226284	.1249178	.0229019	2.305464	.0424832	.0115213
#3	.0225661	.1244108	.0229578	2.306642	.0428525	.0114209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.066554	.0410871	.0460838	2.144636	.1005141	.2156622
Stddev	.009903	.0010525	.0003979	.029628	.0006983	.0008782
%RSD	.4791976	2.561630	.8635103	1.381489	.6946837	.4072205

#1	2.072483	.0400476	.0458651	2.129667	.1008212	.2148934
#2	2.055122	.0410615	.0458433	2.125478	.1010062	.2154739
#3	2.072058	.0421521	.0465432	2.178761	.0997150	.2166193

Sample Name: CRI01 Acquired: 4/30/2024 13:17:02 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378318	.0426425	.3149433	.0203692	F .3946784	F -.022288
Stddev	.0009135	.0005324	.0032798	.0020608	.0001297	.003396
%RSD	2.414769	1.248492	1.041394	10.11707	.0328580	15.23490

#1	.0367849	.0421331	.3126358	.0216195	.3946838	-.025452
#2	.0382433	.0431952	.3134963	.0214975	.3945461	-.022712
#3	.0384673	.0425992	.3186977	.0179907	.3948053	-.018701

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0224849	Z *****
Stddev	.0000449	-----
%RSD	.1998441	-----

#1	.0224998	Z 2333.234
#2	.0225204	Z 2351.266
#3	.0224344	Z 2352.463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3547.049	74917.65	9639.949	2862.961	4337.028
Stddev	6.127	57.76	48.593	11.289	.977
%RSD	.1727468	.0771029	.5040811	.3943254	.0225323

#1	3548.822	74851.78	9659.159	2852.061	4338.108
#2	3552.094	74959.69	9584.688	2862.221	4336.773
#3	3540.230	74941.48	9676.001	2874.603	4336.204

Sample Name: ICSA01 Acquired: 4/30/2024 13:31:46 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010650	-.007341	-.004162	-.013845	-.001278	262.5763
Stddev	.003275	.001441	.002387	.000589	.003560	1.1176
%RSD	30.75397	19.63452	57.34771	4.253992	278.5312	.4256152

#1	-.009575	-.006060	-.005065	-.013266	.001523	262.3831
#2	-.008048	-.008902	-.005966	-.013824	-.000074	261.5680
#3	-.014328	-.007062	-.001455	-.014444	-.005284	263.7779

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044735	.0016607	-.000711	247.2782	.0575834	.0029060
Stddev	.0003638	.0000349	.000192	.6272	.0001920	.0001938
%RSD	8.132586	2.098659	27.05365	.2536397	.3334649	6.669667

#1	.0042600	.0016977	-.000718	247.1792	.0577937	.0027225
#2	.0042668	.0016557	-.000899	246.7063	.0574175	.0031088
#3	.0048935	.0016286	-.000515	247.9490	.0575390	.0028868

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134232	97.89210	.0146076	262.1298	.0093756	-.000063
Stddev	.0003283	.18825	.0001249	1.0015	.0002133	.000154
%RSD	2.446096	.1923081	.8551708	.3820597	2.274901	243.4613

#1	.0130878	98.01452	.0145372	261.8075	.0092689	-.000219
#2	.0137440	97.98646	.0147518	261.3292	.0092367	.000089
#3	.0134379	97.67533	.0145336	263.2528	.0096212	-.000060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099027	.0054813	.0049162	.0279247	.0649686	.0005144
Stddev	.0050782	.0025958	.0006353	.0087541	.0012947	.0002236
%RSD	51.28101	47.35752	12.92295	31.34878	1.992789	43.46192

#1	.0116003	.0032088	.0049897	.0183951	.0664618	.0002791
#2	.0139145	.0049250	.0042473	.0356090	.0641596	.0007240
#3	.0041931	.0083102	.0055115	.0297700	.0642844	.0005403

Sample Name: ICSA01 Acquired: 4/30/2024 13:31:46 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011386	.0010892	-.091093	F .0216456	-.003107	.0134880
Stddev	.000433	.0007558	.002512	.0009095	.000764	.0019874
%RSD	3.799770	69.38820	2.757801	4.201834	24.60432	14.73470
#1	-.011867	.0015819	-.093094	.0222637	-.003987	.0130765
#2	-.011264	.0002191	-.088274	.0206013	-.002717	.0117385
#3	-.011028	.0014667	-.091910	.0220720	-.002615	.0156489

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0084178	z *****
Stddev	.0003289	-----
%RSD	3.907306	-----
#1	.0083295	z 2549.920
#2	.0081421	z 2519.944
#3	.0087819	z 2555.545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3119.988	67167.17	9314.116	2537.041	3534.738
Stddev	4.197	50.75	38.246	9.515	3.305
%RSD	.1345111	.0755640	.4106261	.3750614	.0934879
#1	3124.480	67110.33	9321.743	2538.941	3535.183
#2	3119.317	67207.95	9347.974	2526.718	3531.234
#3	3116.168	67183.23	9272.631	2545.463	3537.798

Sample Name: ICSAB01 Acquired: 4/30/2024 13:36:19 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038985	.0915549	.0482850	.0355953	.6324099	257.6025
Stddev	.0021229	.0023555	.0022937	.0021081	.0012384	.1456
%RSD	2.043235	2.572740	4.750254	5.922454	.1958293	.0565354

#1	.1044636	.0924635	.0490584	.0361656	.6328551	257.4683
#2	.1015502	.0888805	.0457046	.0373596	.6333642	257.7573
#3	.1056816	.0933207	.0500921	.0332607	.6310104	257.5820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5240586	.5011475	.9827293	243.3869	.5450042	.5106568
Stddev	.0008236	.0011106	.0014026	.5357	.0015445	.0011198
%RSD	.1571669	.2216036	.1427225	.2201084	.2833892	.2192880

#1	.5237340	.4999377	.9811465	242.8951	.5441628	.5097895
#2	.5234467	.5013838	.9832239	243.3078	.5440632	.5102598
#3	.5249951	.5021208	.9838176	243.9577	.5467867	.5119210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5158276	97.51862	.5264154	256.5491	1.007682	.2186819
Stddev	.0002060	.49874	.0019804	.7804	.002013	.0002372
%RSD	.0399304	.5114300	.3761964	.3041940	.1997888	.1084508

#1	.5158748	97.54403	.5252672	255.6554	1.005574	.2185229
#2	.5156021	97.00766	.5252770	256.8963	1.007888	.2185684
#3	.5160059	98.00417	.5287021	257.0957	1.009584	.2189545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082644	.4951095	1.081302	.0338370	F .0719147	F .0006088
Stddev	.0042072	.0011460	.002254	.0079754	.0038706	.0003525
%RSD	50.90763	.2314571	.2084126	23.56994	5.382286	57.90114

#1	.0113651	.4940200	1.083496	.0251466	.0730315	.0003221
#2	.0034752	.4950039	1.081417	.0355431	.0676084	.0010024
#3	.0099528	.4963047	1.078993	.0408211	.0751041	.0005020

Sample Name: ICSAB01 Acquired: 4/30/2024 13:36:19 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin 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 -.021737	F .0010932	F -.098049	F .0130995	F .0019567	F .0115892
Stddev	.001213	.0006551	.008573	.0033293	.0074408	.0010786
%RSD	5.579151	59.92934	8.743982	25.41585	380.2691	9.306869

#1	-.020899	.0004677	-.107106	.0105410	-.005901	.0103536
#2	-.023128	.0017744	-.090059	.0118937	.002875	.0120714
#3	-.021185	.0010374	-.096982	.0168637	.008896	.0123426

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0064422	Z *****
Stddev	.0003436	-----
%RSD	5.333015	-----

#1	.0064810	Z 2534.479
#2	.0067647	Z 2540.562
#3	.0060809	Z 2568.490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3140.041	67525.27	9496.488	2526.551	3567.045
Stddev	1.642	181.27	13.755	7.475	3.150
%RSD	.0522983	.2684414	.1448413	.2958616	.0882975

#1	3141.613	67513.40	9506.522	2518.010	3570.553
#2	3138.337	67712.18	9480.809	2529.739	3566.121
#3	3140.173	67350.23	9502.134	2531.903	3564.461

Sample Name: CCV01 Acquired: 4/30/2024 13:43:20 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin 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	4.931821	5.053561	4.831896	4.720694	4.979520	9.891070	9.861546
Stddev	.017267	.040087	.003078	.015432	.010558	.018853	.070230
%RSD	.3501120	.7932435	.0637081	.3268937	.2120278	.1906047	.7121640

#1	4.950198	5.029260	4.834703	4.709117	4.978779	9.910029	9.913388
#2	4.915935	5.099830	4.828604	4.738214	4.969352	9.872325	9.781620
#3	4.929329	5.031592	4.832380	4.714752	4.990429	9.890857	9.889631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491383	2.377317	25.21385	.9602794	2.429343	1.254928	4.788820
Stddev	.0012825	.002029	.05799	.0004252	.001162	.001518	.009005
%RSD	.5147662	.0853584	.2299755	.0442798	.0478341	.1209996	.1880408

#1	.2506184	2.375134	25.17510	.9604955	2.428588	1.256392	4.786363
#2	.2484382	2.377671	25.18593	.9605532	2.428761	1.253360	4.798799
#3	.2483582	2.379146	25.28051	.9597896	2.430681	1.255033	4.781299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535890	23.93232	2.432614	1.237247	23.64825	2.418356	2.502157
Stddev	.003552	.04291	.001207	.003083	.10227	.007527	.005098
%RSD	.1400599	.1792950	.0496357	.2491793	.4324766	.3112418	.2037504

#1	2.538666	23.98182	2.431580	1.239207	23.59630	2.426635	2.500190
#2	2.531887	23.90924	2.432321	1.238841	23.76607	2.411925	2.498336
#3	2.537117	23.90588	2.433941	1.233694	23.58238	2.416509	2.507946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30539	5.001975	4.979967	4.891324	4.927002	4.616055	4.856579
Stddev	.11428	.009850	.004097	.007502	.006276	.004978	.009147
%RSD	.4701940	.1969185	.0822779	.1533714	.1273819	.1078354	.1883433

#1	24.18038	5.007476	4.981861	4.884225	4.933983	4.611469	4.846193
#2	24.40450	4.990604	4.975265	4.899173	4.925195	4.615346	4.863436
#3	24.33129	5.007847	4.982775	4.890574	4.921827	4.621349	4.860106

Sample Name: CCV01 Acquired: 4/30/2024 13:43:20 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.774688	4.959062	5.112422	z *****
Stddev	.002150	.005920	.043565	-----
%RSD	.0450387	.1193721	.8521316	-----

#1	4.774980	4.958233	5.134307	z 2262.168
#2	4.772407	4.965352	5.062254	z 2259.731
#3	4.776678	4.953600	5.140706	z 2232.204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3381.077	72203.25	9343.582	2713.578	3967.185
Stddev	4.389	193.50	47.224	2.500	1.521
%RSD	.1298214	.2679924	.5054152	.0921270	.0383297

#1	3376.902	72025.13	9290.190	2711.400	3967.406
#2	3385.653	72175.47	9379.875	2716.307	3965.566
#3	3380.676	72409.13	9360.680	2713.027	3968.583

Sample Name: CCB01 Acquired: 4/30/2024 13:48:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002302	-.001144	-.000283	.0025172	.0003144	-.006579
Stddev	.002656	.000249	.001146	.0029272	.0011085	.003634
%RSD	115.3792	21.78466	405.0006	116.2849	352.6074	55.23659

#1	-.000301	-.000982	-.001237	.0009859	.0005823	-.002733
#2	-.001290	-.001019	.000988	.0006734	-.000904	-.009954
#3	-.005314	-.001431	-.000600	.0058924	.001264	-.007049

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002319	-.000060	-.000041	.0023743	-.000192	-.000124
Stddev	.000429	.000046	.000062	.0016088	.000295	.000071
%RSD	18.50205	77.48265	149.2787	67.76180	153.5419	57.31717

#1	-.002679	-.000081	-.000064	.0027685	.000121	-.000206
#2	-.001844	-.000007	.000028	.0006049	-.000464	-.000077
#3	-.002434	-.000091	-.000089	.0037493	-.000232	-.000090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002204	-.001387	-.000030	-.014407	-.000016	.0006814
Stddev	.0000525	.003156	.000105	.021580	.000103	.0000487
%RSD	23.82998	227.5021	345.8977	149.7853	652.2171	7.150032

#1	.0001690	-.002556	.000075	.002842	-.000091	.0006631
#2	.0002183	-.003791	-.000031	-.007458	-.000058	.0006444
#3	.0002740	.002186	-.000136	-.038606	.000102	.0007366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029829	-.002600	.0000384	.0064054	-.003323	.0000527
Stddev	.006308	.000966	.0001636	.0312176	.000362	.0001214
%RSD	21.14668	37.17440	426.1375	487.3648	10.88546	230.5212

#1	-.028751	-.003538	.0000284	.0334154	-.003239	-.000080
#2	-.036606	-.001607	.0002067	-.027773	-.003719	.000159
#3	-.024129	-.002654	-.000120	.013574	-.003010	.000078

Sample Name: CCB01 Acquired: 4/30/2024 13:48:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002933	.0026683	.0061290	.0012722	-.002830	F -.025739
Stddev	.000617	.0005578	.0051519	.0015782	.001648	.001623
%RSD	21.03065	20.90316	84.05721	124.0470	58.23337	6.305316

#1	-.002692	.0026904	.0120775	.0027469	-.003071	-.027597
#2	-.003634	.0020999	.0031014	-.000392	-.001075	-.025026
#3	-.002473	.0032147	.0032080	.001462	-.004345	-.024595

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000091	z *****
Stddev	.000002	-----
%RSD	1.896524	-----

#1	-.000092	z 1964.500
#2	-.000089	z 1974.105
#3	-.000093	z 1951.457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3525.164	74866.10	9626.148	2827.047	4363.140
Stddev	5.057	180.85	11.403	3.654	7.864
%RSD	.1434439	.2415582	.1184567	.1292443	.1802429

#1	3519.386	74775.93	9639.287	2822.988	4354.059
#2	3527.331	75074.30	9620.330	2830.075	4367.653
#3	3528.777	74748.07	9618.829	2828.077	4367.708

Sample Name: P2283-04A Acquired: 4/30/2024 13:53:28 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8218240	1.816492	.9404685	1.843072	.7749781	2.318064	.5172825
Stddev	.0017283	.030670	.0014020	.014346	.0030645	.007500	.0022198
%RSD	.2103058	1.688424	.1490699	.7783702	.3954342	.3235483	.4291209

#1	.8199371	1.784295	.9419845	1.831272	.7743623	2.309477	.5148954
#2	.8233304	1.819815	.9392188	1.838904	.7722683	2.321382	.5192846
#3	.8222044	1.845365	.9402022	1.859041	.7783038	2.323333	.5176676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885187	.1877283	37.38062	.3823434	.2030915	.3135465	3.257359
Stddev	.0008603	.0006894	.24417	.0009288	.0004804	.0001613	.015597
%RSD	.4563284	.3672117	.6531986	.2429144	.2365283	.0514578	.4788345

#1	.1876271	.1871699	37.11130	.3833064	.2026073	.3134737	3.265428
#2	.1885852	.1875160	37.58751	.3822708	.2030994	.3134343	3.267270
#3	.1893438	.1884988	37.44306	.3814531	.2035679	.3137314	3.239380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4879323	3.606706	.4933379	.0734633	368.5130	.2918167	.4241026
Stddev	.0025724	.030347	.0002683	.0002990	2.2724	.0019248	.0019356
%RSD	.5272055	.8414080	.0543857	.4070297	.6166504	.6595812	.4563926

#1	.4854507	3.574255	.4932391	.0737964	370.1915	.2927283	.4245651
#2	.4905868	3.634383	.4931329	.0733754	369.4204	.2896054	.4219776
#3	.4877592	3.611479	.4936416	.0732181	365.9271	.2931163	.4257650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.73937	.2711214	.3890692	.5461009	.1948459	3.450754	5.967284
Stddev	.01699	.0012857	.0006912	.0006501	.0006764	.018524	.017320
%RSD	.1333996	.4741994	.1776605	.1190387	.3471659	.5368020	.2902531

#1	12.72700	.2696953	.3898455	.5455657	.1943987	3.472125	5.947956
#2	12.75875	.2721916	.3888417	.5459126	.1956241	3.439307	5.972499
#3	12.73235	.2714774	.3885204	.5468243	.1945149	3.440829	5.981398

Sample Name: P2283-04A Acquired: 4/30/2024 13:53:28 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7727177	.1584495	.3541672	z *****
Stddev	.0034350	.0019638	.0012196	-----
%RSD	.4445308	1.239368	.3443488	-----

#1	.7708430	.1562687	.3529808	z 11648.28
#2	.7706279	.1590018	.3554174	z 11650.01
#3	.7766821	.1600779	.3541036	z 11672.77

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.572	69827.09	9618.134	2596.202	3715.854
Stddev	5.143	188.74	43.771	12.184	3.630
%RSD	.1600406	.2703027	.4550856	.4693099	.0976843

#1	3213.052	69643.70	9668.592	2585.582	3718.886
#2	3218.956	69816.81	9595.424	2609.504	3716.843
#3	3208.709	70020.77	9590.386	2593.521	3711.832

Sample Name: P2270-04 Acquired: 4/30/2024 13:57:47 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007196	-.002797	.0033063	.0023330	-.001203	.8940288	.1702981
Stddev	.002696	.001457	.0015039	.0039744	.002652	.0102268	.0004836
%RSD	37.46103	52.08668	45.48510	170.3543	220.4542	1.143900	.2839785

#1	-.007833	-.002280	.0049145	.0037166	.001733	.9052534	.1708403
#2	-.004238	-.004442	.0030693	.0054307	-.003424	.8915933	.1701428
#3	-.009515	-.001670	.0019349	-.002148	-.001918	.8852395	.1699112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000186	.0004334	7.196175	.0014536	.0009304	.0098645	.7201462
Stddev	.0000559	.0000384	.015281	.0002823	.0000879	.0001779	.0016432
%RSD	301.2353	8.855508	.2123425	19.42373	9.445076	1.803858	.2281720

#1	-.000039	.0004269	7.179222	.0011334	.0009854	.0097281	.7203360
#2	.000021	.0003987	7.200417	.0016667	.0008290	.0097995	.7184164
#3	.000073	.0004746	7.208887	.0015607	.0009767	.0100658	.7216863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5761355	1.379416	.0029388	.0009395	396.1359	.0004983	.0825619
Stddev	.0009888	.012657	.0003305	.0000809	1.3830	.0013485	.0001226
%RSD	.1716274	.9175971	11.24544	8.606717	.3491296	270.6146	.1485079

#1	.5749982	1.392838	.0029850	.0009436	397.2739	-.000309	.0827023
#2	.5766172	1.377716	.0025876	.0010182	394.5966	.002055	.0824760
#3	.5767912	1.367695	.0032437	.0008567	396.5371	-.000251	.0825073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7161106	.0066822	.0000716	-.099125	.0236952	1.160877	.0325377
Stddev	.0272571	.0003162	.0001821	.000377	.0006351	.003730	.0016970
%RSD	3.806265	4.731501	254.1727	.3801569	2.680293	.3212664	5.215562

#1	.7371764	.0063908	.0000916	-.099439	.0235949	1.164773	.0343974
#2	.6853263	.0070184	-.000120	-.099229	.0243745	1.157339	.0310730
#3	.7258293	.0066373	.000243	-.098707	.0231162	1.160518	.0321428

Sample Name: P2270-04 Acquired: 4/30/2024 13:57:47 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.961369	-.044329	.0363490	Z *****
Stddev	.006184	.002444	.0000378	-----
%RSD	.3153098	5.513876	.1040219	-----

#1	1.961118	-.047111	.0363208	Z 1932.650
#2	1.967676	-.042526	.0363919	Z 1919.616
#3	1.955315	-.043349	.0363341	Z 1930.064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.854	69372.52	9548.628	2595.791	3770.104
Stddev	6.172	101.57	35.469	2.968	6.257
%RSD	.1920358	.1464079	.3714554	.1143208	.1659624

#1	3206.817	69295.56	9570.543	2593.434	3762.941
#2	3216.397	69487.64	9507.707	2594.815	3772.862
#3	3218.348	69334.35	9567.635	2599.124	3774.507

Sample Name: P2271-02 Acquired: 4/30/2024 14:02:24 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008724	-.002075	-.000540	.0017289	.0005047	.1083949	.4469669
Stddev	.004602	.000627	.001017	.0004844	.0001983	.0075936	.0010291
%RSD	52.74584	30.22666	188.3528	28.01904	39.28748	7.005461	.2302438

#1	-.010528	-.001399	.000350	.0012334	.0003909	.0999002	.4472134
#2	-.003494	-.002189	-.000321	.0017519	.0007336	.1107601	.4458369
#3	-.012150	-.002638	-.001648	.0022015	.0003895	.1145244	.4478504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0002196	157.9382	.0000659	-.000469	.0034268	.0437275
Stddev	.000058	.0000777	.6972	.0002089	.000248	.0001784	.0028523
%RSD	56.07872	35.36375	.4414627	316.9635	52.87615	5.204631	6.522930

#1	-.000142	.0003093	157.1791	-.000175	-.000183	.0032390	.0469612
#2	-.000129	.0001741	158.0855	.000197	-.000604	.0034476	.0426522
#3	-.000037	.0001755	158.5500	.000175	-.000621	.0035939	.0415693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4074303	8.864685	.0030515	.0009192	407.4043	-.000046	.0373732
Stddev	.0019521	.063996	.0001143	.0002180	1.4886	.001539	.0000581
%RSD	.4791184	.7219194	3.745839	23.72133	.3653951	3354.366	.1554453

#1	.4057523	8.799355	.0031654	.0006811	405.8174	.001637	.0374393
#2	.4069660	8.867443	.0030524	.0009673	408.7698	-.001381	.0373500
#3	.4095727	8.927257	.0029368	.0011092	407.6259	-.000393	.0373303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.337963	.0061126	.0004132	-.101690	-.000648	.9340795	.0166229
Stddev	.006860	.0009752	.0002102	.000526	.000639	.0030535	.0016064
%RSD	.2934316	15.95385	50.87459	.5177112	98.59461	.3269025	9.663651

#1	2.330821	.0062075	.0005979	-.101181	-.000872	.9305549	.0148523
#2	2.338567	.0070368	.0004572	-.101656	.000073	.9357611	.0179869
#3	2.344501	.0050934	.0001845	-.102233	-.001145	.9359226	.0170296

Sample Name: P2271-02 Acquired: 4/30/2024 14:02:24 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3754636	-.010907	.5369019	z *****
Stddev	.0070924	.001044	.0006662	-----
%RSD	1.888967	9.574257	.1240875	-----

#1	.3686615	-.011408	.5368051	z 2289.447
#2	.3749150	-.011605	.5362893	z 2294.126
#3	.3828144	-.009706	.5376112	z 2273.385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3087.645	68416.20	9469.541	2518.589	3574.008
Stddev	7.851	30.61	31.827	9.737	6.376
%RSD	.2542671	.0447398	.3360955	.3865904	.1783988

#1	3095.481	68392.30	9506.172	2517.405	3581.203
#2	3079.780	68405.60	9448.663	2528.863	3569.060
#3	3087.675	68450.70	9453.788	2509.498	3571.760

Sample Name: P2283-02 Acquired: 4/30/2024 14:06:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004455	-.001949	.0036106	.0029453	-.001218	.0963868	.2860435
Stddev	.001659	.000790	.0018082	.0010359	.000695	.0030927	.0009429
%RSD	37.23283	40.53383	50.07973	35.17289	57.05207	3.208578	.3296466

#1	-.004715	-.001598	.0032178	.0041368	-.001986	.0928743	.2869089
#2	-.002682	-.001396	.0020311	.0022580	-.000632	.0987008	.2850386
#3	-.005968	-.002854	.0055829	.0024411	-.001037	.0975853	.2861831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	.0002231	17.23555	.0093669	.0069356	.0129353	.0847550
Stddev	.0000592	.0000913	.02249	.0002817	.0000682	.0003305	.0028727
%RSD	393.8883	40.94531	.1305079	3.007149	.9833207	2.555053	3.389396

#1	.0000353	.0003253	17.21988	.0095802	.0069855	.0127677	.0814994
#2	.0000614	.0001494	17.22545	.0090476	.0069633	.0127221	.0858324
#3	-.000052	.0001945	17.26133	.0094730	.0068579	.0133160	.0869333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1861685	.8297541	.0042244	.0007205	332.0753	-.001030	.1325776
Stddev	.0003361	.0069838	.0001931	.0002354	4.0667	.000462	.0007659
%RSD	.1805442	.8416748	4.571038	32.66687	1.224641	44.83599	.5776945

#1	.1863092	.8283347	.0041689	.0009502	336.6550	-.001192	.1328476
#2	.1857850	.8235890	.0040650	.0007312	330.6840	-.000509	.1331720
#3	.1864115	.8373386	.0044391	.0004799	328.8868	-.001389	.1317133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.494212	.0024169	.0008035	-.099009	.0025360	1.413794	.0114150
Stddev	.018862	.0006938	.0000348	.000729	.0003617	.012774	.0023466
%RSD	1.262344	28.70755	4.328125	.7364634	14.26068	.9035408	20.55679

#1	1.474049	.0029458	.0008188	-.098830	.0026475	1.413162	.0124696
#2	1.497163	.0016313	.0008281	-.099811	.0028289	1.426872	.0087262
#3	1.511425	.0026736	.0007637	-.098386	.0021318	1.401347	.0130492

Sample Name: P2283-02 Acquired: 4/30/2024 14:06:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4167729	-.037362	.0793836	z *****
Stddev	.0073454	.002054	.0000350	-----
%RSD	1.762458	5.496789	.0441326	-----

#1	.4237180	-.039715	.0793463	z 2174.350
#2	.4090837	-.035929	.0794158	z 2170.198
#3	.4175170	-.036442	.0793887	z 2172.517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.538	70198.93	9350.442	2600.849	3772.146
Stddev	4.044	251.73	6.443	9.012	2.111
%RSD	.1253508	.3585908	.0689088	.3465196	.0559663

#1	3229.477	70011.82	9354.301	2594.433	3774.509
#2	3228.213	70099.85	9343.004	2596.961	3770.446
#3	3221.925	70485.12	9354.022	2611.153	3771.483

Sample Name: P2283-04 Acquired: 4/30/2024 14:11:31 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006038	-.004286	.0028223	.0035635	.0006436	.3398791	.3202312
Stddev	.002804	.001121	.0009524	.0005672	.0009746	.0031305	.0008624
%RSD	46.43991	26.15164	33.74686	15.91724	151.4384	.9210509	.2693102

#1	-.002812	-.003270	.0023928	.0029199	-.000213	.3412450	.3193628
#2	-.007417	-.005488	.0021603	.0039904	.001704	.3420945	.3202432
#3	-.007886	-.004099	.0039139	.0037801	.000439	.3362978	.3210875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0002891	36.57899	.0013216	.0088731	.0181018	.2899042
Stddev	.000059	.0000377	.09303	.0000524	.0001276	.0004562	.0042096
%RSD	149.8190	13.05075	.2543389	3.965747	1.438128	2.519908	1.452080

#1	-.000107	.0002455	36.47177	.0012615	.0089149	.0176633	.2879690
#2	.000002	.0003127	36.63842	.0013454	.0087299	.0185737	.2870102
#3	-.000013	.0003089	36.62678	.0013579	.0089746	.0180682	.2947335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2869479	1.754995	.0090538	.0005232	376.0154	-.002136	.2193062
Stddev	.0007345	.019735	.0002203	.0000834	1.6058	.001613	.0003631
%RSD	.2559545	1.124531	2.432742	15.93753	.4270591	75.54773	.1655731

#1	.2863175	1.758924	.0092460	.0005840	377.5230	-.000576	.2195829
#2	.2877543	1.772471	.0088135	.0005574	376.1966	-.003798	.2194407
#3	.2867717	1.733591	.0091020	.0004281	374.3267	-.002033	.2188950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.813392	.0099938	.0004884	-.099678	.0074187	2.809527	.0140060
Stddev	.005525	.0002260	.0000944	.001070	.0004333	.007855	.0028846
%RSD	.3046678	2.261706	19.32693	1.073695	5.840067	.2795829	20.59536

#1	1.819348	.0097560	.0004622	-.100906	.0069274	2.800457	.0115044
#2	1.812392	.0102058	.0004099	-.098940	.0077461	2.813967	.0133523
#3	1.808435	.0100197	.0005931	-.099188	.0075825	2.814156	.0171614

Sample Name: P2283-04 Acquired: 4/30/2024 14:11:31 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7895232	-.034748	.1510852	z *****
Stddev	.0038354	.000472	.0001566	-----
%RSD	.4857849	1.359544	.1036782	-----

#1	.7882595	-.034523	.1510287	z 2219.481
#2	.7864791	-.035290	.1509647	z 2235.209
#3	.7938310	-.034429	.1512623	z 2221.307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.071	71163.46	9988.723	2621.271	3749.630
Stddev	7.617	130.92	9.383	9.723	9.921
%RSD	.2360952	.1839706	.0939361	.3709332	.2645863

#1	3234.827	71225.59	9999.358	2612.933	3760.924
#2	3222.411	71251.74	9985.201	2631.951	3745.641
#3	3220.976	71013.04	9981.611	2618.929	3742.324

Sample Name: P2283-04DUP Acquired: 4/30/2024 14:16:00 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004303	-.002360	.0022057	.0051579	.0009712	.3530563	.3279605
Stddev	.001280	.000742	.0010190	.0015828	.0015884	.0090828	.0020218
%RSD	29.75465	31.45479	46.19748	30.68708	163.5518	2.572619	.6164933

#1	-.004887	-.003002	.0029720	.0037452	.0024906	.3432304	.3285650
#2	-.002835	-.001547	.0010493	.0048599	-.000678	.3547936	.3296111
#3	-.005188	-.002533	.0025958	.0068684	.001101	.3611450	.3257053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0003469	37.74430	.0008577	.0088175	.0178503	.2872751
Stddev	.000040	.0000213	.24710	.0001198	.0002798	.0002487	.0006686
%RSD	61.35285	6.140547	.6546582	13.96270	3.173362	1.392995	.2327375

#1	-.000063	.0003692	37.53884	.0007398	.0091358	.0176229	.2878460
#2	-.000027	.0003446	38.01848	.0009792	.0087062	.0181158	.2865396
#3	-.000107	.0003268	37.67558	.0008541	.0086105	.0178121	.2874399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2954265	1.798408	.0088031	.0006023	365.2432	-.001228	.2259745
Stddev	.0015989	.011893	.0001380	.0003250	1.9009	.001718	.0007037
%RSD	.5412282	.6613253	1.567414	53.95940	.5204473	139.8456	.3113985

#1	.2937811	1.784683	.0089192	.0002357	367.3712	.000286	.2266372
#2	.2969745	1.805696	.0086505	.0007163	363.7134	-.003095	.2252359
#3	.2955240	1.804844	.0088396	.0008550	364.6449	-.000875	.2260505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.834356	.0110876	.0000177	-.099791	.0084499	2.757493	.0132458
Stddev	.012283	.0003955	.0001257	.000683	.0010322	.012887	.0014684
%RSD	.6695868	3.566844	710.8030	.6846389	12.21575	.4673333	11.08570

#1	1.834197	.0115069	.0001548	-.100580	.0074451	2.771624	.0145059
#2	1.846717	.0107213	-.000009	-.099380	.0083970	2.746389	.0116332
#3	1.822154	.0110346	-.000092	-.099413	.0095075	2.754468	.0135982

Sample Name: P2283-04DUP Acquired: 4/30/2024 14:16:00 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8000363	-.032985	.1550816	z *****
Stddev	.0058281	.001940	.0004094	-----
%RSD	.7284842	5.882220	.2640154	-----

#1	.7985987	-.031824	.1546773	z 2243.769
#2	.8064488	-.035225	.1554960	z 2227.700
#3	.7950616	-.031907	.1550715	z 2246.863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3179.394	69490.80	9376.930	2564.486	3698.113
Stddev	1.657	89.54	62.993	7.855	5.417
%RSD	.0521102	.1288567	.6717846	.3063180	.1464751

#1	3181.236	69391.17	9431.584	2573.270	3703.871
#2	3178.921	69516.67	9308.036	2562.051	3697.351
#3	3178.026	69564.56	9391.171	2558.136	3693.119

Sample Name: P2283-04LX5 Acquired: 4/30/2024 14:20:31 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001717	-.001405	.0006800	.0028770	-.001168	.0667582	.0661567
Stddev	.001114	.001455	.0005736	.0014945	.001650	.0066907	.0003635
%RSD	64.86736	103.5320	84.36183	51.94485	141.1911	10.02230	.5493980

#1	-.002601	.000244	.0013423	.0030368	-.000054	.0738576	.0659147
#2	-.000466	-.001952	.0003541	.0013091	-.000388	.0658476	.0659807
#3	-.002083	-.002507	.0003434	.0042852	-.003064	.0605694	.0665746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0000754	7.863567	-.000095	.0018244	.0039722	.0604715
Stddev	.000018	.0000332	.034075	.000201	.0002528	.0001684	.0028971
%RSD	26.97374	44.03270	.4333229	212.9726	13.85916	4.240543	4.790811

#1	-.000066	.0001087	7.827508	-.000080	.0016423	.0037824	.0585548
#2	-.000086	.0000422	7.895230	-.000303	.0017180	.0041039	.0638042
#3	-.000050	.0000754	7.867963	.000099	.0021131	.0040303	.0590554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615122	.3767039	.0015666	.0006045	73.91380	-.001273	.0457581
Stddev	.0006108	.0142055	.0001710	.0001060	.07470	.000758	.0004915
%RSD	.9929932	3.770993	10.91635	17.53484	.1010658	59.53643	1.074186

#1	.0608321	.3645556	.0014706	.0006627	73.84942	-.001279	.0463219
#2	.0616902	.3732329	.0014651	.0006687	73.89628	-.000512	.0455325
#3	.0620142	.3923232	.0017641	.0004822	73.99571	-.002028	.0454198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4024750	-.006813	-.000095	-.024704	.0032596	.5524988	.0049720
Stddev	.0381850	.000298	.000111	.000640	.0007169	.0041285	.0003083
%RSD	9.487545	4.375845	116.9155	2.589807	21.99229	.7472427	6.201494

#1	.3700908	-.006606	.000019	-.025433	.0024918	.5479940	.0052496
#2	.4445812	-.006679	-.000101	-.024441	.0033756	.5561021	.0046401
#3	.3927531	-.007155	-.000203	-.024237	.0039114	.5534002	.0050263

Sample Name: P2283-04LX5 Acquired: 4/30/2024 14:20:31 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1574438	.0063243	.0321320	z *****
Stddev	.0034590	.0023625	.0000503	-----
%RSD	2.196995	37.35635	.1565726	-----

#1	.1562680	.0041939	.0321218	z 2047.650
#2	.1547260	.0059139	.0321866	z 2044.291
#3	.1613375	.0088652	.0320876	z 2049.990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3378.565	72114.14	9375.809	2730.773	4035.783
Stddev	2.024	108.71	16.457	10.737	4.081
%RSD	.0599012	.1507478	.1755224	.3931887	.1011096

#1	3376.423	71994.33	9371.270	2720.132	4031.416
#2	3380.445	72206.47	9362.099	2741.603	4039.499
#3	3378.828	72141.63	9394.060	2730.584	4036.435

Sample Name: PB160553TB Acquired: 4/30/2024 14:24:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002684	.0003142	-.000648	.0011567	-.000579	.0001851	-.001873
Stddev	.002141	.0006455	.000659	.0003879	.001102	.0026878	.000428
%RSD	79.78009	205.4231	101.6281	33.53487	190.1855	1452.441	22.87408

#1	-.000413	-.000028	.000110	.0009449	.000576	.0030696	-.002288
#2	-.002973	-.000088	-.001079	.0009209	-.000695	-.002249	-.001898
#3	-.004666	.001059	-.000976	.0016044	-.001619	-.000265	-.001433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000056	-.034564	-.000268	-.000100	.0000861	-.000335
Stddev	.000055	.000092	.005444	.000174	.000057	.0001561	.001665
%RSD	203.0639	163.8731	15.74950	64.91723	57.24683	181.2952	497.0740

#1	-.000087	.000041	-.034578	-.000082	-.000072	.0002656	.000452
#2	-.000014	-.000068	-.029114	-.000295	-.000062	.0000109	.000790
#3	.000020	-.000141	-.040001	-.000426	-.000166	-.000018	-.002247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000194	-.014639	-.000037	.0008378	.0609723	-.002117	.0005163
Stddev	.000062	.008162	.000094	.0003635	.0061212	.001193	.0000816
%RSD	31.98485	55.75298	257.2862	43.38502	10.03938	56.33378	15.80390

#1	-.000261	-.008414	.000063	.0012174	.0554229	-.002715	.0004854
#2	-.000183	-.011624	-.000049	.0008030	.0599558	-.000744	.0006089
#3	-.000138	-.023879	-.000124	.0004929	.0675382	-.002892	.0004547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0579591	-.012660	-.000230	-.007390	.0018003	.0036607	.0021248
Stddev	.0394029	.000812	.000297	.000956	.0001027	.0096503	.0021322
%RSD	67.98401	6.413055	129.1866	12.93416	5.705989	263.6179	100.3483

#1	.0467501	-.013575	.000096	-.008284	.0018056	-.006210	.0040505
#2	.1017520	-.012025	-.000484	-.007504	.0016950	.004118	.0024906
#3	.0253751	-.012381	-.000301	-.006383	.0019002	.013074	-.000167

Sample Name: PB160553TB Acquired: 4/30/2024 14:24:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.005869	-.007689	-.000146	z *****
Stddev	.000432	.001891	.000039	-----
%RSD	7.356253	24.58892	26.64698	-----

#1	-.005806	-.008973	-.000157	z 1971.956
#2	-.005473	-.008577	-.000103	z 1971.506
#3	-.006329	-.005518	-.000179	z 1978.254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3517.531	74589.05	9627.752	2833.463	4338.881
Stddev	6.837	148.48	16.377	3.386	4.679
%RSD	.1943778	.1990682	.1700989	.1195003	.1078443

#1	3513.350	74445.90	9612.291	2834.173	4336.399
#2	3525.421	74742.35	9644.912	2836.438	4344.278
#3	3513.821	74578.91	9626.052	2829.778	4335.965

Sample Name: PB160595BL Acquired: 4/30/2024 14:29:28 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017873	-.002306	.0002526	.0024192	-.000190	-.005237
Stddev	.0023229	.000530	.0014626	.0039510	.001347	.009188
%RSD	129.9713	22.99685	579.1233	163.3198	709.9244	175.4319

#1	-.000157	-.001713	-.001409	.0051406	.001278	-.000716
#2	.001159	-.002471	.000823	.0042296	-.000476	-.015810
#3	.004360	-.002734	.001344	-.002113	-.001371	.000814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001737	-.000059	-.000026	-.029468	.0001523	.0000703
Stddev	.000305	.000008	.000043	.002427	.0001466	.0000115
%RSD	17.55851	13.04974	164.1393	8.234833	96.29727	16.38520

#1	-.001488	-.000060	.000022	-.032270	.0002837	.0000830
#2	-.001647	-.000050	-.000038	-.028045	.0001791	.0000606
#3	-.002077	-.000066	-.000061	-.028089	-.000006	.0000674

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002106	.0038817	-.000149	-.003012	-.000055	.0008118
Stddev	.0000878	.0042162	.000240	.005008	.000123	.0001676
%RSD	41.68120	108.6178	161.1929	166.2760	225.6644	20.64065

#1	.0001098	.0000736	.000031	-.007995	.000084	.0006200
#2	.0002514	.0084125	-.000421	-.003061	-.000152	.0008862
#3	.0002705	.0031590	-.000057	.002021	-.000096	.0009294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313706	-.001522	.0008953	.0476199	-.012660	-.000042
Stddev	.0076695	.001613	.0000520	.0431456	.000887	.000082
%RSD	24.44816	105.9713	5.802212	90.60410	7.004065	196.6785

#1	.0246575	-.001248	.0008444	.0279828	-.013554	.000033
#2	.0397294	-.003255	.0009482	.0177858	-.012644	-.000129
#3	.0297249	-.000064	.0008931	.0970910	-.011781	-.000029

Sample Name: PB160595BL Acquired: 4/30/2024 14:29:28 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007939	.0018656	.0021350	.0028660	-.004347	F -.018524
Stddev	.000427	.0006894	.0040538	.0010925	.001426	.000700
%RSD	5.379772	36.95124	189.8765	38.11940	32.81361	3.781361

#1	-.007454	.0022147	.0060739	.0041132	-.004439	-.019107
#2	-.008108	.0023106	.0023557	.0020787	-.002877	-.018718
#3	-.008257	.0010715	-.002025	.0024060	-.005725	-.017747

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000135	z *****
Stddev	.000038	-----
%RSD	28.13534	-----

#1	-.000096	z 1985.958
#2	-.000172	z 1975.309
#3	-.000135	z 1980.094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3522.406	74931.07	9695.982	2830.522	4357.832
Stddev	7.700	63.16	25.875	7.344	3.653
%RSD	.2186004	.0842933	.2668681	.2594600	.0838177

#1	3515.769	74902.90	9682.670	2822.222	4354.666
#2	3530.848	75003.41	9679.472	2836.179	4361.828
#3	3520.602	74886.89	9725.803	2833.165	4357.002

Sample Name: PB160595BS Acquired: 4/30/2024 14:33:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8253450	2.028045	.9970642	1.894797	.7693344	2.082680
Stddev	.0014233	.009453	.0034947	.009961	.0029032	.008787
%RSD	.1724478	.4660897	.3504954	.5256984	.3773667	.4218890

#1	.8241156	2.036966	.9932697	1.901271	.7712367	2.087136
#2	.8269043	2.018139	1.000150	1.883326	.7707738	2.072558
#3	.8250152	2.029031	.997772	1.899792	.7659928	2.088346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078628	.2051163	.1942192	1.062619	.4074249	.2008453
Stddev	.0004166	.0005814	.0003940	.003638	.0004608	.0003587
%RSD	.2003960	.2834642	.2028376	.3423408	.1131093	.1785714

#1	.2077419	.2045395	.1939243	1.058538	.4078590	.2004574
#2	.2075201	.2057023	.1940666	1.065521	.4074744	.2009135
#3	.2083265	.2051072	.1946666	1.063798	.4069414	.2011649

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3221216	3.065443	.2196923	2.029651	.5061671	.0763655
Stddev	.0004789	.017047	.0008505	.026821	.0006647	.0001829
%RSD	.1486593	.5560905	.3871302	1.321463	.1313133	.2394936

#1	.3217010	3.051375	.2187117	2.058842	.5057005	.0764805
#2	.3220209	3.060553	.2201355	2.006096	.5058726	.0761546
#3	.3226428	3.084400	.2202296	2.024016	.5069281	.0764615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.985963	.3015997	.2140025	10.04040	.2766472	.3900184
Stddev	.008179	.0015802	.0014464	.02469	.0015125	.0009520
%RSD	.2739115	.5239408	.6758781	.2458868	.5467260	.2441001

#1	2.985126	.3031844	.2123992	10.01295	.2749480	.3897994
#2	2.978234	.3000241	.2152092	10.06078	.2778464	.3891950
#3	2.994528	.3015905	.2143991	10.04746	.2771472	.3910609

Sample Name: PB160595BS Acquired: 4/30/2024 14:33:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6398667	.1925374	F .6525321	5.718548	F -.011666	.1722878
Stddev	.0011180	.0007866	.0067000	.018237	.003325	.0016924
%RSD	.1747189	.4085695	1.026775	.3189091	28.50093	.9822803

#1	.6398739	.1924277	.6568034	5.723870	-.008345	.1742169
#2	.6387451	.1918113	.6448101	5.698242	-.014995	.1710528
#3	.6409811	.1933731	.6559827	5.733532	-.011658	.1715938

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2153104	Z *****
Stddev	.0004381	-----
%RSD	.2034600	-----

#1	.2148837	Z 12671.37
#2	.2152884	Z 12651.68
#3	.2157590	Z 12682.00

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3518.923	74591.16	9690.290	2821.515	4295.704
Stddev	4.778	143.82	12.681	9.833	5.792
%RSD	.1357665	.1928126	.1308666	.3485069	.1348400

#1	3519.990	74470.24	9690.417	2815.607	4301.255
#2	3523.077	74553.04	9677.546	2816.072	4296.160
#3	3513.702	74750.20	9702.907	2832.866	4289.698

Sample Name: CCV02 Acquired: 4/30/2024 14:38:08 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin 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	5.079001	5.167101	4.970813	4.765653	5.146847	10.26736	10.13969
Stddev	.006099	.020556	.010573	.019997	.010347	.02410	.05392
%RSD	.1200750	.3978291	.2127000	.4195975	.2010293	.2346835	.5317658

#1	5.080642	5.159953	4.980714	4.769700	5.158685	10.28119	10.18767
#2	5.084112	5.190276	4.959676	4.783317	5.142325	10.23954	10.08134
#3	5.072250	5.151072	4.972050	4.743943	5.139531	10.28136	10.15007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2502857	2.431410	25.67074	.9925362	2.499594	1.295134	5.126294
Stddev	.0015175	.003142	.03581	.0032219	.002904	.003515	.013281
%RSD	.6062873	.1292454	.1395136	.3246111	.1161852	.2714304	.2590735

#1	.2519667	2.433997	25.66743	.9962530	2.501448	1.299085	5.111013
#2	.2490170	2.427913	25.63669	.9908181	2.496247	1.292351	5.132809
#3	.2498734	2.432320	25.70809	.9905375	2.501086	1.293967	5.135059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.629298	24.90620	2.501278	1.282188	25.40834	2.494520	2.563627
Stddev	.002327	.02790	.003802	.001147	.02785	.006283	.003704
%RSD	.0885214	.1120306	.1520065	.0894927	.1096116	.2518847	.1444920

#1	2.628862	24.89008	2.505343	1.283224	25.38070	2.498580	2.559353
#2	2.627220	24.93842	2.497809	1.282385	25.43640	2.487282	2.565913
#3	2.631813	24.89011	2.500683	1.280955	25.40792	2.497698	2.565614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.76146	4.958558	5.141416	5.009097	5.110856	5.011481	5.136197
Stddev	.09539	.015257	.003588	.002949	.008373	.037356	.011954
%RSD	.3702891	.3076812	.0697905	.0588781	.1638277	.7454145	.2327487

#1	25.65244	4.971813	5.143250	5.012290	5.113957	4.978025	5.132525
#2	25.82963	4.941881	5.143717	5.008526	5.101375	5.004629	5.126509
#3	25.80230	4.961981	5.137282	5.006474	5.117236	5.051789	5.149556

Sample Name: CCV02 Acquired: 4/30/2024 14:38:08 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.942575	5.140447	5.266702	z *****
Stddev	.006465	.005130	.043831	-----
%RSD	.1308027	.0997997	.8322285	-----

#1	4.945594	5.144473	5.317256	z 2232.072
#2	4.935152	5.134671	5.239325	z 2229.844
#3	4.946977	5.142197	5.243526	z 2230.304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3378.452	72172.72	9670.623	2732.465	3956.496
Stddev	5.930	68.31	20.389	8.965	5.708
%RSD	.1755194	.0946494	.2108313	.3281055	.1442604

#1	3374.332	72228.63	9649.237	2742.132	3953.669
#2	3385.248	72096.58	9689.842	2724.424	3963.065
#3	3375.776	72192.96	9672.792	2730.839	3952.753

Sample Name: CCB02 Acquired: 4/30/2024 14:42:26 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000585	.0002756	.0001509	.0006079	.0001803	-.005596
Stddev	.003260	.0008893	.0002197	.0025558	.0012111	.000873
%RSD	556.8078	322.7385	145.5761	420.4091	671.8117	15.60079

#1	-.001723	.0012007	.0003583	.0025102	.0014394	-.005855
#2	-.003124	-.000573	.0001740	.0016109	.0000778	-.004623
#3	.003091	.000199	-.000079	-.002297	-.000976	-.006310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002611	-.000044	.0000651	-.021237	-.000096	-.000087
Stddev	.000318	.000006	.0000221	.006191	.000228	.000111
%RSD	12.18944	13.26419	33.89225	29.15201	237.8360	127.0213

#1	-.002311	-.000049	.0000584	-.019259	-.000176	-.000056
#2	-.002578	-.000037	.0000472	-.016276	.000162	.000005
#3	-.002945	-.000045	.0000898	-.028175	-.000273	-.000211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002585	.0013399	.0000688	-.013936	-.000058	.0010085
Stddev	.0002722	.0021275	.0001601	.011232	.000153	.0001356
%RSD	105.3168	158.7768	232.6132	80.59475	265.5766	13.44986

#1	.0004782	.0000691	-.000115	-.024910	-.000167	.0011325
#2	-.000046	.0001546	.000177	-.002462	-.000124	.0008636
#3	.000343	.0037960	.000144	-.014437	.000118	.0010294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016432	-.002282	.0004187	.0492209	-.001225	.0000729
Stddev	.0049413	.000718	.0002142	.0070279	.000542	.0000742
%RSD	300.7150	31.46597	51.15501	14.27834	44.27045	101.7531

#1	-.003746	-.003046	.0006372	.0412714	-.001192	.0001575
#2	.005961	-.002179	.0004099	.0517829	-.001784	.0000186
#3	.002714	-.001621	.0002091	.0546085	-.000700	.0000428

Sample Name: CCB02 Acquired: 4/30/2024 14:42:26 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008241	.0006073	.0018925	.0010926	-.005352	F -.031989
Stddev	.000545	.0003302	.0043733	.0029504	.000876	.002189
%RSD	6.615461	54.37058	231.0873	270.0503	16.36850	6.842371
#1	-.007701	.0003405	.0037508	.0009997	-.004377	-.034416
#2	-.008791	.0005048	.0050298	-.001810	-.006073	-.031389
#3	-.008232	.0009765	-.003103	.004088	-.005605	-.030163

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000378	z *****
Stddev	.0000207	-----
%RSD	54.64436	-----
#1	.0000350	z 1940.768
#2	.0000598	z 1954.659
#3	.0000187	z 1953.053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3546.046	74696.03	9843.544	2853.111	4406.506
Stddev	4.452	75.83	52.727	11.838	2.136
%RSD	.1255426	.1015132	.5356547	.4149315	.0484694
#1	3550.980	74716.44	9784.727	2859.880	4404.087
#2	3544.830	74612.09	9886.576	2839.441	4408.128
#3	3542.329	74759.57	9859.329	2860.011	4407.304

Sample Name: P2185-07 Acquired: 4/30/2024 14:46:54 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005611	-.002539	.1299110	.0020766	.0017793	.1001826	.1441944
Stddev	.002543	.000497	.0008940	.0030241	.0002218	.0073347	.0009242
%RSD	45.33398	19.57563	.6881771	145.6273	12.46667	7.321346	.6409389

#1	-.007440	-.002790	.1293829	.0022178	.0020354	.1080763	.1452399
#2	-.002706	-.001967	.1309432	.0050276	.0016520	.0935777	.1438570
#3	-.006685	-.002861	.1294068	-.001016	.0016504	.0988937	.1434863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0022463	3.310581	.0015637	.0006189	.0213455	.0471085
Stddev	.000037	.0000427	.024631	.0000113	.0001763	.0002328	.0030931
%RSD	33.88778	1.901024	.7440220	.7247244	28.48374	1.090678	6.565863

#1	-.000141	.0022838	3.338398	.0015722	.0006549	.0210768	.0500084
#2	-.000122	.0022553	3.291537	.0015509	.0004274	.0214717	.0474640
#3	-.000069	.0021998	3.301808	.0015681	.0007744	.0214879	.0438530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164695	.4580246	.0024114	.0004668	379.6301	.0003700	.4388640
Stddev	.0001149	.0082237	.0003212	.0003980	2.4854	.0007852	.0017416
%RSD	.6975863	1.795479	13.32094	85.24720	.6546974	212.2261	.3968373

#1	.0165426	.4664174	.0027494	.0006768	382.0017	-.000412	.4381827
#2	.0163371	.4499811	.0023745	.0007159	377.0447	.000363	.4408432
#3	.0165289	.4576754	.0021102	.0000079	379.8439	.001159	.4375660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5765649	.0435055	.0003718	-.097516	.0028499	.2736350	.0469138
Stddev	.0073813	.0004944	.0004221	.000609	.0011734	.0067440	.0018889
%RSD	1.280219	1.136377	113.5384	.6246163	41.17330	2.464578	4.026423

#1	.5686767	.0434118	.0007625	-.097018	.0022307	.2761861	.0467575
#2	.5777134	.0440400	.0004286	-.098195	.0042032	.2659876	.0488761
#3	.5833046	.0430646	-.000076	-.097334	.0021158	.2787312	.0451079

Sample Name: P2185-07 Acquired: 4/30/2024 14:46:54 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.147997	-.041905	.0412183	z *****
Stddev	.005063	.002681	.0001168	-----
%RSD	.1608379	6.396656	.2834150	-----

#1	3.151086	-.044221	.0413527	z 1901.086
#2	3.150751	-.042526	.0411411	z 1887.440
#3	3.142154	-.038968	.0411611	z 1926.456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3217.970	68417.13	9760.056	2592.512	3776.891
Stddev	18.374	220.49	47.663	2.833	17.629
%RSD	.5709945	.3222787	.4883445	.1092914	.4667567

#1	3200.934	68205.97	9716.693	2594.475	3760.383
#2	3215.536	68645.90	9752.388	2589.264	3774.832
#3	3237.440	68399.51	9811.088	2593.797	3795.459

Sample Name: P2270-02 Acquired: 4/30/2024 14:51:28 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006557	-.002343	.0035390	.0020616	.0011240	.1952869	.1454365
Stddev	.000563	.002051	.0006117	.0014189	.0014428	.0052505	.0004120
%RSD	8.591075	87.54669	17.28596	68.82451	128.3572	2.688624	.2832623

#1	-.006063	-.003517	.0039267	.0004232	.0025836	.1954295	.1458062
#2	-.006437	.000026	.0038565	.0028721	-.000301	.1899665	.1449924
#3	-.007171	-.003537	.0028338	.0028893	.001090	.2004647	.1455109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0005222	60.72904	.0023337	.0003227	.0065354	.1408178
Stddev	.000114	.0000652	.23495	.0002073	.0001068	.0001364	.0031793
%RSD	177.4066	12.49052	.3868770	8.881721	33.10883	2.086888	2.257714

#1	.000022	.0005191	60.51176	.0021282	.0002025	.0064597	.1443848
#2	-.000194	.0005889	60.97836	.0023302	.0004070	.0064538	.1397863
#3	-.000021	.0004586	60.69700	.0025427	.0003584	.0066929	.1382824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2225512	3.581194	.0047623	.0008734	388.0400	-.000865	.0874790
Stddev	.0003523	.020094	.0001006	.0002235	2.6412	.001692	.0003218
%RSD	.1582780	.5611085	2.112287	25.59389	.6806580	195.6029	.3678538

#1	.2221510	3.557993	.0048762	.0011303	387.9208	-.002699	.0874147
#2	.2228140	3.592552	.0047251	.0007235	385.4604	.000635	.0878281
#3	.2226886	3.593038	.0046856	.0007663	390.7388	-.000531	.0871942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.508715	.0060637	.0004324	-.100385	.0049851	2.451442	.0108930
Stddev	.034115	.0004762	.0003094	.000153	.0004275	.017036	.0012905
%RSD	2.261198	7.853519	71.55319	.1522409	8.576269	.6949230	11.84690

#1	1.473608	.0056120	.0007868	-.100363	.0046768	2.463951	.0096968
#2	1.541743	.0065612	.0002932	-.100245	.0048052	2.458336	.0122606
#3	1.510796	.0060181	.0002170	-.100548	.0054732	2.432040	.0107216

Sample Name: P2270-02 Acquired: 4/30/2024 14:51:28 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.246233	-.031281	.1465796	z *****
Stddev	.013795	.000497	.0001829	-----
%RSD	.6141525	1.588568	.1247698	-----

#1	2.259180	-.031227	.1467772	z 2131.721
#2	2.247797	-.031803	.1465455	z 2140.058
#3	2.231722	-.030814	.1464162	z 2145.202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3179.955	68870.32	9672.174	2573.155	3702.557
Stddev	7.129	20.17	33.477	7.613	7.923
%RSD	.2242011	.0292853	.3461131	.2958436	.2139950

#1	3177.366	68893.61	9683.965	2565.690	3699.304
#2	3174.482	68858.19	9634.397	2572.868	3696.777
#3	3188.017	68859.18	9698.160	2580.907	3711.588

Sample Name: P2283-04MS Acquired: 4/30/2024 14:57:37 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8264725	1.880678	.9494317	1.848254	.7857615	2.401946	.5271279
Stddev	.0016803	.016909	.0025281	.005636	.0024274	.025073	.0039748
%RSD	.2033160	.8991008	.2662737	.3049518	.3089203	1.043877	.7540411

#1	.8254318	1.897957	.9465988	1.844959	.7829946	2.390327	.5293857
#2	.8284111	1.864164	.9514582	1.845040	.7867575	2.430721	.5294596
#3	.8255747	1.879913	.9502381	1.854762	.7875325	2.384790	.5225385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1952996	.1901372	38.34957	.3882124	.2059568	.3131542	3.309618
Stddev	.0008105	.0005031	.29351	.0015228	.0001640	.0009911	.026462
%RSD	.4149906	.2645933	.7653669	.3922710	.0796104	.3165010	.7995568

#1	.1944089	.1895643	38.30818	.3866177	.2057776	.3120231	3.338382
#2	.1959936	.1903400	38.66159	.3896515	.2059933	.3138704	3.304163
#3	.1954963	.1905072	38.07895	.3883678	.2060994	.3135692	3.286308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4995360	3.685110	.4999438	.0746004	363.9036	.2995402	.4251061
Stddev	.0025694	.040044	.0007650	.0007140	1.8224	.0017198	.0008032
%RSD	.5143579	1.086638	.1530118	.9570914	.5008016	.5741383	.1889482

#1	.4994248	3.677224	.4994632	.0739498	365.7233	.2999295	.4247694
#2	.5021592	3.728511	.4995422	.0753642	363.9090	.3010319	.4260229
#3	.4970240	3.649596	.5008259	.0744872	362.0784	.2976591	.4245261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.68473	.2786521	.3974841	.5563759	.2011680	3.453173	5.934178
Stddev	.09878	.0016681	.0007202	.0013539	.0012377	.035812	.018863
%RSD	.7787095	.5986399	.1812002	.2433371	.6152407	1.037064	.3178729

#1	12.78096	.2768982	.3974215	.5548392	.2010628	3.490688	5.955895
#2	12.68963	.2802186	.3982336	.5568952	.2024549	3.449478	5.921870
#3	12.58359	.2788397	.3967972	.5573932	.1999863	3.419352	5.924769

Sample Name: P2283-04MS Acquired: 4/30/2024 14:57:37 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7764657	.1649974	.3628175	z *****
Stddev	.0068072	.0023414	.0028443	-----
%RSD	.8766921	1.419064	.7839468	-----

#1	.7843038	.1672837	.3641833	z 11669.75
#2	.7720354	.1651041	.3647213	z 11687.21
#3	.7730580	.1626045	.3595479	z 11743.72

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3199.485	69439.42	9313.260	2583.271	3691.823
Stddev	3.430	187.22	39.853	6.646	2.200
%RSD	.1072070	.2696153	.4279135	.2572596	.0596027

#1	3202.802	69331.36	9333.416	2576.560	3693.718
#2	3195.952	69331.30	9267.356	2583.402	3692.342
#3	3199.700	69655.60	9339.009	2589.849	3689.409

Sample Name: P2283-04MSD Acquired: 4/30/2024 15:01:55 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8404518	1.916080	.9669159	1.893245	.8035393	2.409473	.5267781
Stddev	.0038982	.016436	.0035535	.011963	.0032311	.013182	.0006276
%RSD	.4638268	.8578122	.3675039	.6318877	.4021142	.5470828	.1191403

#1	.8411913	1.908714	.9672154	1.890995	.8018947	2.424084	.5262109
#2	.8362367	1.904616	.9632222	1.882567	.8014614	2.405866	.5266709
#3	.8439273	1.934912	.9703102	1.906174	.8072620	2.398471	.5274523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1920984	.1942763	38.04452	.3945566	.2099040	.3184268	3.411736
Stddev	.0005679	.0011296	.04474	.0016157	.0012547	.0016745	.015691
%RSD	.2956240	.5814621	.1175871	.4094962	.5977597	.5258653	.4599256

#1	.1924397	.1935346	38.09573	.3938058	.2093152	.3183608	3.404888
#2	.1924127	.1937180	38.02481	.3934528	.2090519	.3167863	3.400632
#3	.1914429	.1955764	38.01303	.3964110	.2113448	.3201333	3.429687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4981522	3.677788	.5086506	.0761087	372.6930	.3027510	.4268650
Stddev	.0009651	.002522	.0023162	.0003577	3.6463	.0049645	.0004472
%RSD	.1937403	.0685745	.4553627	.4700429	.9783672	1.639794	.1047719

#1	.4974575	3.680018	.5073061	.0757005	372.0315	.3076724	.4272656
#2	.4977448	3.675051	.5073206	.0763677	369.4226	.3028359	.4263825
#3	.4992542	3.678295	.5113251	.0762580	376.6247	.2977445	.4269470

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.02799	.2757033	.4062387	.5705388	.2012788	3.529066	6.013569
Stddev	.06322	.0013224	.0017972	.0040156	.0011455	.007160	.030578
%RSD	.4852519	.4796365	.4423958	.7038217	.5691230	.2028879	.5084916

#1	12.99353	.2757870	.4049543	.5679048	.2002303	3.525768	5.988263
#2	12.98948	.2769819	.4054693	.5685510	.2025014	3.537281	6.004896
#3	13.10095	.2743411	.4082925	.5751605	.2011047	3.524150	6.047546

Sample Name: P2283-04MSD Acquired: 4/30/2024 15:01:55 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7725432	.1691140	.3627028	z *****
Stddev	.0018563	.0015197	.0005526	-----
%RSD	.2402808	.8986456	.1523642	-----

#1	.7704682	.1681788	.3622738	z 11914.89
#2	.7731153	.1682956	.3625081	z 11898.83
#3	.7740461	.1708675	.3633264	z 11865.67

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3196.672	69524.31	9572.162	2580.251	3695.572
Stddev	12.196	192.76	22.918	6.561	14.204
%RSD	.3815338	.2772567	.2394213	.2542807	.3843627

#1	3204.160	69634.68	9567.263	2575.723	3703.348
#2	3203.256	69636.52	9552.090	2587.776	3704.191
#3	3182.598	69301.73	9597.133	2577.256	3679.178

Sample Name: P2241-01DLX5 Acquired: 4/30/2024 15:06:14 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001574	-.002333	.0146229	-.009570	.0034813	18.82971
Stddev	.000680	.001893	.0015144	.001005	.0031670	.06104
%RSD	43.21407	81.16486	10.35624	10.50100	90.97034	.3241521

#1	-.000820	-.004287	.0136477	-.008433	.0001905	18.75965
#2	-.002141	-.000507	.0138534	-.009938	.0065078	18.85811
#3	-.001763	-.002204	.0163675	-.010339	.0037456	18.87138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020407	.0015295	-.000235	510.7533	.1629142	.0146689
Stddev	.0002770	.0000398	.000029	1.5881	.0004296	.0002370
%RSD	.2714543	2.603453	12.20601	.3109252	.2637074	1.615404

#1	.1019284	.0015733	-.000267	509.5646	.1632927	.0147887
#2	.1023562	.0015198	-.000226	512.5568	.1630027	.0148220
#3	.1018374	.0014954	-.000212	510.1383	.1624472	.0143959

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654680	26.20649	1.825177	143.5327	.0448746	.0016098
Stddev	.0004467	.03690	.004595	.3329	.0000886	.0001149
%RSD	.6823449	.1407900	.2517509	.2319681	.1974120	7.134720

#1	.0654918	26.22270	1.821910	143.5568	.0449748	.0016933
#2	.0659023	26.16426	1.830431	143.8528	.0448423	.0014788
#3	.0650098	26.23250	1.823189	143.1883	.0448066	.0016573

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328279	.0844650	.7275888	3.389674	.0519591	.0067463
Stddev	.010598	.0011067	.0010886	.040553	.0009963	.0003666
%RSD	.7978534	1.310296	.1496216	1.196371	1.917509	5.434028

#1	1.340456	.0846407	.7285988	3.374626	.0531000	.0068900
#2	1.321142	.0854733	.7277319	3.358796	.0515166	.0070194
#3	1.323240	.0832809	.7264357	3.435600	.0512606	.0063297

Sample Name: P2241-01DLX5 Acquired: 4/30/2024 15:06:14 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017964	.8193657	6.185380	.9329924	F 13.62733	.0827409
Stddev	.001228	.0014249	.046614	.0033085	.01835	.0032954
%RSD	6.835872	.1739076	.7536082	.3546134	.1346370	3.982831
#1	-.016546	.8179437	6.155951	.9312014	13.60703	.0791156
#2	-.018644	.8193596	6.161066	.9368104	13.64274	.0835521
#3	-.018701	.8207936	6.239123	.9309655	13.63221	.0855550

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.690439	z *****
Stddev	.012303	-----
%RSD	.7278162	-----
#1	1.695231	z 3246.562
#2	1.699625	z 3216.268
#3	1.676461	z 3243.800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3133.768	68318.81	9303.673	2540.599	3517.286
Stddev	3.974	121.72	45.572	2.190	1.333
%RSD	.1268202	.1781615	.4898281	.0862191	.0378858
#1	3134.252	68183.43	9290.997	2538.539	3518.774
#2	3129.574	68419.21	9265.781	2542.900	3516.201
#3	3137.478	68353.79	9354.242	2540.358	3516.884

Sample Name: PB160340BL Acquired: 4/30/2024 15:10:51 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002432	-.000533	-.000493	.0015013	.0004900	-.004063
Stddev	.001689	.001032	.001894	.0013881	.0020125	.005714
%RSD	69.44935	193.5492	384.0292	92.46323	410.7300	140.6288

#1	-.004293	-.001695	-.002495	.0003298	-.000516	-.007809
#2	-.000996	.000280	-.000256	.0030345	.002807	-.006893
#3	-.002008	-.000186	.001271	.0011396	-.000821	.002513

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002465	-.000068	.0000228	-.003812	-.000142	-.000158
Stddev	.000110	.000009	.0001173	.002360	.000153	.000156
%RSD	4.463854	13.50493	515.6207	61.89939	107.7406	98.80952

#1	-.002571	-.000063	-.000026	-.006316	-.000185	-.000323
#2	-.002473	-.000063	-.000062	-.001629	.000028	-.000014
#3	-.002352	-.000079	.000157	-.003493	-.000270	-.000136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000668	.0008822	-.000192	-.006579	-.000227	.0006738
Stddev	.0002047	.0041250	.000157	.014576	.000144	.0001023
%RSD	306.3093	467.5579	81.73376	221.5388	63.64040	15.17490

#1	.0001271	.0052626	-.000107	-.020192	-.000383	.0006418
#2	.0002347	.0003123	-.000372	.008799	-.000197	.0005914
#3	-.000161	-.002928	-.000096	-.008345	-.000099	.0007882

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633557	-.001000	-.000007	.0509369	-.011930	-.000174
Stddev	.0105286	.002281	.000199	.0135096	.000790	.000160
%RSD	16.61825	228.1995	2706.338	26.52226	6.622652	91.52574

#1	.0754651	.001634	-.000235	.0569668	-.012739	-.000215
#2	.0563666	-.002310	.000138	.0354624	-.011160	.000002
#3	.0582355	-.002323	.000075	.0603814	-.011891	-.000309

Sample Name: PB160340BL Acquired: 4/30/2024 15:10:51 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002555	.0015239	.0117664	.0017064	-.003770	F -.018861
Stddev	.000638	.0002747	.0039241	.0014797	.003020	.002586
%RSD	24.97502	18.02395	33.35008	86.71578	80.09937	13.70969

#1	-.001910	.0014092	.0161336	.0008711	-.004985	-.020620
#2	-.003186	.0018373	.0106287	.0008332	-.005994	-.015892
#3	-.002569	.0013251	.0085368	.0034149	-.000332	-.020072

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000073	z *****
Stddev	.000040	-----
%RSD	55.16084	-----

#1	-.000098	z 1936.876
#2	-.000094	z 1945.961
#3	-.000027	z 1950.610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3504.737	75066.31	9493.291	2843.676	4316.916
Stddev	2.948	120.12	564.853	6.492	8.204
%RSD	.0841124	.1600244	5.950020	.2282861	.1900341

#1	3502.409	75046.26	9920.254	2836.441	4307.932
#2	3503.749	74957.46	8852.802	2845.593	4324.008
#3	3508.052	75195.19	9706.818	2848.993	4318.807

Sample Name: PB160340BS Acquired: 4/30/2024 15:15:20 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8105253	2.055213	.9703340	1.870206	.7737743	2.027217
Stddev	.0042901	.005031	.0010488	.009498	.0022884	.006321
%RSD	.5292947	.2447973	.1080884	.5078841	.2957508	.3117982

#1	.8140148	2.057805	.9700001	1.868201	.7727981	2.028391
#2	.8118256	2.058420	.9694928	1.861870	.7721358	2.032869
#3	.8057355	2.049415	.9715091	1.880547	.7763889	2.020392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017974	.1995215	.1887996	1.042175	.3968115	.1954307
Stddev	.0002525	.0004683	.0006568	.004066	.0003682	.0004494
%RSD	.1251455	.2346969	.3478649	.3901263	.0927950	.2299669

#1	.2015068	.1995943	.1889651	1.044071	.3970741	.1956091
#2	.2019630	.1990211	.1880759	1.044946	.3969698	.1949195
#3	.2019225	.1999492	.1893577	1.037507	.3963906	.1957636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3150411	2.985787	.2135181	1.975714	.4928338	.0741589
Stddev	.0010597	.019926	.0003551	.015555	.0011245	.0004359
%RSD	.3363612	.6673520	.1663185	.7872911	.2281671	.5877774

#1	.3140419	2.999544	.2138008	1.986786	.4938507	.0739225
#2	.3149292	2.962937	.2136341	1.982425	.4916261	.0746620
#3	.3161523	2.994881	.2131195	1.957930	.4930245	.0738923

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.918081	.2954639	.2070114	9.712698	.2702985	.3921749
Stddev	.010833	.0002761	.0006267	.013744	.0005930	.0009170
%RSD	.3712362	.0934377	.3027255	.1415100	.2193868	.2338269

#1	2.930428	.2956387	.2069840	9.721049	.2706390	.3919361
#2	2.910172	.2956073	.2063988	9.720211	.2696138	.3914009
#3	2.913642	.2951456	.2076513	9.696835	.2706428	.3931877

Sample Name: PB160340BS Acquired: 4/30/2024 15:15:20 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6466646	.1915838	F .6601615	5.485328	F -.005414	.1696263
Stddev	.0003948	.0001032	.0073625	.007294	.002704	.0002581
%RSD	.0610475	.0538818	1.115252	.1329804	49.94799	.1521394

#1	.6462184	.1915853	.6522919	5.482009	-.007604	.1695141
#2	.6469685	.1916864	.6668815	5.480283	-.002392	.1694433
#3	.6468069	.1914799	.6613111	5.493691	-.006245	.1699214

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2089882	Z *****
Stddev	.0001995	-----
%RSD	.0954384	-----

#1	.2087673	Z 12357.17
#2	.2090423	Z 12382.27
#3	.2091551	Z 12414.64

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3493.325	74234.55	9643.834	2815.773	4268.847
Stddev	10.666	186.59	8.844	4.920	7.794
%RSD	.3053132	.2513462	.0917073	.1747399	.1825778

#1	3497.502	74019.18	9647.593	2816.448	4268.851
#2	3501.269	74347.16	9650.177	2820.321	4276.639
#3	3481.203	74337.32	9633.731	2810.550	4261.051

Sample Name: PB160483BL Acquired: 4/30/2024 15:19:31 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021642	-.000996	-.000750	.0012366	-.000386	-.003809
Stddev	.0012246	.000951	.000360	.0022141	.000971	.006210
%RSD	56.58293	95.45041	47.98120	179.0471	251.8157	163.0166

#1	.0031312	-.000030	-.000367	.0037806	.000562	-.000700
#2	.0007873	-.001931	-.000800	.0001850	-.001379	-.010959
#3	.0025741	-.001028	-.001081	-.000256	-.000340	.000232

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002115	-.000050	.0000085	-.032313	-.000046	-.000268
Stddev	.000158	.000003	.0000841	.007185	.000049	.000090
%RSD	7.481062	5.793759	993.9262	22.23591	105.6554	33.52552

#1	-.002286	-.000051	-.000088	-.033310	.000004	-.000371
#2	-.002086	-.000047	.000065	-.024681	-.000048	-.000213
#3	-.001973	-.000052	.000049	-.038947	-.000094	-.000219

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002003	.0004876	-.000193	-.013654	-.000165	.0005368
Stddev	.0001195	.0019580	.000105	.012294	.000342	.0001286
%RSD	59.66531	401.5451	54.60599	90.04030	207.0732	23.95189

#1	.0001211	-.000608	-.000213	.000482	.000074	.0006741
#2	.0001421	.002748	-.000079	-.019597	-.000558	.0005171
#3	.0003378	-.000677	-.000286	-.021847	-.000012	.0004192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281335	-.000268	.0000904	.0402586	-.012001	-.000025
Stddev	.0023845	.001155	.0001257	.0180852	.000387	.000076
%RSD	8.475679	431.3695	139.0469	44.92267	3.225582	305.5833

#1	.0264208	-.001559	.0000363	.0567586	-.012231	.000022
#2	.0271229	.000091	.0002341	.0430941	-.012217	.000016
#3	.0308569	.000665	.0000009	.0209231	-.011554	-.000112

Sample Name: PB160483BL Acquired: 4/30/2024 15:19:31 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003759	.0021990	.0117628	.0002948	-.003382	F -.029475
Stddev	.000359	.0005962	.0056811	.0007077	.001003	.000648
%RSD	9.548765	27.11347	48.29742	240.0540	29.65157	2.199971

#1	-.003344	.0024608	.0156417	.0010922	-.002271	-.030175
#2	-.003979	.0026196	.0052418	-.000259	-.003657	-.028896
#3	-.003952	.0015167	.0144050	.000051	-.004219	-.029353

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000140	z *****
Stddev	.000023	-----
%RSD	16.47209	-----

#1	-.000158	z 1961.627
#2	-.000149	z 1952.654
#3	-.000114	z 1972.422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3513.616	75349.51	9849.597	2847.885	4338.583
Stddev	1.852	190.30	58.944	12.763	5.919
%RSD	.0527100	.2525553	.5984364	.4481553	.1364247

#1	3512.841	75244.22	9845.667	2839.290	4336.901
#2	3512.278	75235.13	9792.717	2841.815	4333.687
#3	3515.730	75569.19	9910.408	2862.550	4345.161

Sample Name: PB160483BS Acquired: 4/30/2024 15:23:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7786213	1.973884	.9419175	1.804394	.7480538	1.967832
Stddev	.0015002	.025248	.0035706	.003368	.0005881	.007210
%RSD	.1926757	1.279121	.3790763	.1866546	.0786126	.3664097

#1	.7779592	1.980150	.9457172	1.802090	.7474161	1.967747
#2	.7803387	1.995409	.9414034	1.802832	.7485746	1.960665
#3	.7775660	1.946092	.9386318	1.808259	.7481709	1.975085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965715	.1942041	.1833417	1.010701	.3839184	.1888076
Stddev	.0003498	.0005593	.0003576	.007921	.0000484	.0006184
%RSD	.1779644	.2879988	.1950691	.7837248	.0126156	.3275310

#1	.1968686	.1945678	.1836208	1.003608	.3839390	.1882371
#2	.1961859	.1935600	.1834658	1.009247	.3838631	.1887209
#3	.1966601	.1944843	.1829386	1.019248	.3839532	.1894648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3043454	2.879722	.2076664	1.916322	.4772900	.0723311
Stddev	.0003480	.014527	.0012558	.027015	.0005875	.0003056
%RSD	.1143592	.5044599	.6047402	1.409719	.1230867	.4225413

#1	.3039526	2.879851	.2069739	1.886638	.4769719	.0724214
#2	.3044681	2.894185	.2069093	1.939468	.4779680	.0725814
#3	.3046154	2.865132	.2091161	1.922861	.4769303	.0719905

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.792813	.2871535	.2015336	9.437570	.2635629	.3797026
Stddev	.010416	.0018689	.0004756	.031769	.0011070	.0010113
%RSD	.3729591	.6508434	.2360001	.3366268	.4200114	.2663469

#1	2.802640	.2866240	.2020636	9.419231	.2624888	.3786017
#2	2.781894	.2892300	.2011439	9.474254	.2634999	.3799157
#3	2.793905	.2856065	.2013933	9.419225	.2647001	.3805904

Sample Name: PB160483BS Acquired: 4/30/2024 15:23:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6244283	.1865048	F .6403605	5.279124	F -.009704	F .1556496
Stddev	.0033838	.0015951	.0054982	.019527	.002955	.0028526
%RSD	.5419123	.8552418	.8586130	.3698987	30.44982	1.832734

#1	.6268755	.1868864	.6394883	5.282817	-.006677	.1529377
#2	.6258427	.1847535	.6353506	5.296540	-.009854	.1553864
#3	.6205668	.1878744	.6462427	5.258013	-.012581	.1586248

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2035768	z *****
Stddev	.0006377	-----
%RSD	.3132496	-----

#1	.2031712	z 12141.43
#2	.2032472	z 12129.62
#3	.2043118	z 12198.25

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3539.659	75038.71	9666.222	2842.045	4336.700
Stddev	3.135	159.45	26.786	7.833	3.656
%RSD	.0885767	.2124871	.2771063	.2756172	.0843065

#1	3540.609	75019.06	9684.003	2840.637	4336.698
#2	3542.209	74890.00	9679.248	2835.010	4333.046
#3	3536.159	75207.08	9635.415	2850.486	4340.358

Sample Name: CCV03 Acquired: 4/30/2024 15:28:09 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin 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	4.875627	5.033919	4.748557	4.628803	4.929308	9.777089	9.677685
Stddev	.008739	.048213	.011061	.017783	.001201	.035799	.065669
%RSD	.1792317	.9577642	.2329417	.3841728	.0243588	.3661513	.6785586

#1	4.865925	4.987531	4.748489	4.608547	4.928803	9.741019	9.752583
#2	4.882878	5.030454	4.737529	4.636013	4.928442	9.812610	9.629983
#3	4.878078	5.083771	4.759651	4.641848	4.930679	9.777638	9.650489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2363657	2.326309	24.49847	.9461937	2.387108	1.241467	4.828134
Stddev	.0007848	.005181	.04140	.0002558	.003709	.000684	.018585
%RSD	.3320369	.2226918	.1689906	.0270324	.1553880	.0550577	.3849300

#1	.2370638	2.324250	24.46718	.9460113	2.385230	1.242093	4.807159
#2	.2365171	2.322474	24.54541	.9460838	2.384713	1.241569	4.834695
#3	.2355162	2.332202	24.48282	.9464861	2.391381	1.240738	4.842549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494492	23.70348	2.388229	1.219114	24.19474	2.374548	2.443107
Stddev	.002073	.11327	.006405	.000383	.02676	.005116	.003629
%RSD	.0830905	.4778724	.2681898	.0313955	.1106000	.2154344	.1485471

#1	2.493087	23.57974	2.384978	1.219172	24.17570	2.371373	2.439934
#2	2.496872	23.72864	2.384103	1.219465	24.18317	2.380449	2.447064
#3	2.493516	23.80206	2.395608	1.218706	24.22533	2.371821	2.442323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45660	4.730460	4.930291	4.814533	4.854063	4.759097	4.824295
Stddev	.03284	.008811	.006134	.010508	.011150	.047296	.013953
%RSD	.1342737	.1862581	.1244167	.2182650	.2297123	.9938007	.2892255

#1	24.42997	4.740430	4.924223	4.810066	4.842647	4.711544	4.818409
#2	24.49329	4.727227	4.930162	4.806996	4.854616	4.759616	4.814249
#3	24.44654	4.723722	4.936489	4.826537	4.864927	4.806131	4.840227

Sample Name: CCV03 Acquired: 4/30/2024 15:28:09 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.719123	4.867827	4.974317	z *****
Stddev	.023635	.004692	.029208	-----
%RSD	.5008309	.0963782	.5871862	-----

#1	4.694346	4.870900	4.963697	z 2212.273
#2	4.721604	4.862427	4.951904	z 2196.813
#3	4.741420	4.870154	5.007350	z 2209.758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3393.493	73057.39	9788.039	2761.013	3985.407
Stddev	2.987	41.77	12.551	3.504	3.892
%RSD	.0880240	.0571729	.1282248	.1269106	.0976558

#1	3390.238	73072.11	9777.166	2764.991	3984.165
#2	3394.132	73010.25	9785.179	2758.383	3989.768
#3	3396.108	73089.80	9801.773	2759.666	3982.287

Sample Name: CCB03 Acquired: 4/30/2024 15:32:28 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001729	-.000217	-.000141	.0032118	-.001118	-.005839
Stddev	.0013736	.000328	.001001	.0030332	.001655	.004090
%RSD	794.5968	151.1163	708.6901	94.44012	148.0391	70.03832

#1	.0001942	-.000187	-.000431	.0035759	.000786	-.010561
#2	.0015357	.000095	.000972	.0000129	-.001929	-.003447
#3	-.001211	-.000560	-.000965	.0060464	-.002211	-.003509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001988	-.000016	.0000044	-.023230	-.000077	-.000269
Stddev	.000687	.000042	.0000449	.002578	.000237	.000073
%RSD	34.52997	255.1124	1030.374	11.09802	307.8345	27.22902

#1	-.002593	.000021	.0000459	-.025877	-.000018	-.000213
#2	-.002130	-.000061	-.000043	-.023085	.000125	-.000351
#3	-.001242	-.000009	.000010	-.020727	-.000338	-.000241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001642	-.000676	.0000184	.0005784	-.000043	.0009608
Stddev	.0005088	.002050	.0001175	.0112549	.000276	.0001184
%RSD	309.9697	303.3277	638.2387	1945.990	645.8574	12.32682

#1	.0006478	.000642	-.000105	-.003940	-.000186	.0008777
#2	-.000367	-.003038	.000130	-.007716	.000276	.0010964
#3	.000211	.000368	.000030	.013390	-.000219	.0009081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031208	-.001698	.0001697	.0311528	-.000561	.0000983
Stddev	.0051004	.001156	.0001198	.0292792	.000114	.0002731
%RSD	163.4305	68.08570	70.60740	93.98568	20.39015	277.7588

#1	.0083443	-.001431	.0001944	.0306396	-.000678	.0003945
#2	-.001847	-.000699	.0002753	.0606853	-.000556	.0000439
#3	.002865	-.002963	.0000394	.0021336	-.000450	-.000143

Sample Name: CCB03 Acquired: 4/30/2024 15:32:28 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003807	.0018544	.0100309	.0024402	-.003328	F -.033350
Stddev	.001372	.0002046	.0099281	.0015412	.001902	.001620
%RSD	36.03808	11.03291	98.97497	63.15944	57.15922	4.858799

#1	-.005389	.0018172	.0214931	.0033481	-.005512	-.033206
#2	-.002954	.0020750	.0044749	.0033118	-.002030	-.035037
#3	-.003077	.0016709	.0041247	.0006607	-.002442	-.031806

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000196	z *****
Stddev	.0000213	-----
%RSD	108.6310	-----

#1	.0000378	z 1932.735
#2	.0000249	z 1935.891
#3	-.000004	z 1928.436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3529.647	75939.05	9811.707	2866.690	4361.580
Stddev	1.124	96.28	13.333	19.580	1.537
%RSD	.0318426	.1267813	.1358860	.6830033	.0352416

#1	3530.072	75829.22	9800.341	2851.988	4362.231
#2	3528.373	75979.07	9826.383	2859.167	4359.825
#3	3530.497	76008.87	9808.396	2888.916	4362.685

Sample Name: P2245-01 Acquired: 4/30/2024 15:36:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.015561	.0538945	-.016120	.0052580	66.81917
Stddev	.001984	.000246	.0007616	.004617	.0016343	.07215
%RSD	22501.38	1.582224	1.413209	28.63981	31.08201	.1079730

#1	.002282	-.015616	.0547717	-.012535	.0070074	66.77414
#2	-.001191	-.015292	.0535098	-.021329	.0037705	66.90238
#3	-.001118	-.015776	.0534019	-.014495	.0049960	66.78099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4409121	.0060515	-.001033	31.37820	.1419605	.0797135
Stddev	.0012033	.0000495	.000121	.09008	.0006365	.0000980
%RSD	.2729165	.8183117	11.71794	.2870918	.4483475	.1228841

#1	.4398970	.0061064	-.001118	31.27937	.1423771	.0796039
#2	.4422413	.0060102	-.001086	31.39951	.1422766	.0797926
#3	.4405979	.0060378	-.000894	31.45572	.1412279	.0797439

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1542831	173.8932	1.626792	21.26006	.1307324	.0021249
Stddev	.0003624	.2033	.004226	.01350	.0001017	.0003522
%RSD	.2348926	.1168939	.2597846	.0635024	.0777911	16.57292

#1	.1538649	174.0779	1.622039	21.27544	.1307683	.0017236
#2	.1544783	173.9263	1.630126	21.25018	.1306176	.0022688
#3	.1545060	173.6754	1.628212	21.25456	.1308112	.0023824

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.842920	.3012627	.2874427	5.257061	.1425093	.0004593
Stddev	.005359	.0024134	.0003022	.026144	.0029521	.0003029
%RSD	.2907730	.8010952	.1051382	.4973075	2.071540	65.95205

#1	1.846161	.2999747	.2875381	5.229449	.1459079	.0002101
#2	1.845864	.2997665	.2871043	5.281435	.1410377	.0003713
#3	1.836735	.3040468	.2876857	5.260301	.1405822	.0007964

Sample Name: P2245-01 Acquired: 4/30/2024 15:36:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087569	2.640466	F 14.60120	6.396074	1.326357	.0302111
Stddev	.001438	.005801	.04637	.012379	.004837	.0009130
%RSD	1.642554	.2196855	.3175811	.1935359	.3646954	3.022147
#1	-.086915	2.637480	14.65474	6.382257	1.325471	.0293292
#2	-.086573	2.647152	14.57507	6.399813	1.322024	.0311524
#3	-.089218	2.636767	14.57379	6.406152	1.331576	.0301518

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.020622	Z *****
Stddev	.000582	-----
%RSD	2.824584	-----
#1	-.021274	Z 5477.868
#2	-.020437	Z 5464.429
#3	-.020154	Z 5465.178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3863.394	84955.55	11570.79	3151.788	4022.092
Stddev	10.517	94.73	38.80	7.582	4.822
%RSD	.2722336	.1115057	.3353121	.2405546	.1199002
#1	3872.105	84974.68	11609.83	3158.675	4025.955
#2	3866.367	85039.26	11570.31	3153.025	4023.633
#3	3851.710	84852.71	11532.24	3143.663	4016.687

Sample Name: P2245-01DUP Acquired: 4/30/2024 15:41:11 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000648	-.016218	.0545901	-.017073	.0056231	67.27668
Stddev	.001206	.001148	.0006154	.001832	.0009698	.09633
%RSD	186.0627	7.077374	1.127315	10.72936	17.24668	.1431829

#1	-.002025	-.014929	.0540120	-.017933	.0046235	67.34054
#2	.000225	-.016594	.0552371	-.014969	.0065600	67.32362
#3	-.000145	-.017131	.0545214	-.018317	.0056860	67.16588

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4416954	.0061596	-.001752	31.45654	.1440815	.0799739
Stddev	.0010853	.0001541	.000672	.03392	.0041939	.0002272
%RSD	.2457040	2.501431	38.37273	.1078261	2.910786	.2840457

#1	.4414085	.0062259	-.002515	31.42151	.1489222	.0798353
#2	.4428953	.0059834	-.001494	31.45888	.1417831	.0798503
#3	.4407825	.0062694	-.001248	31.48923	.1415392	.0802360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1522694	178.7123	1.630058	21.40872	.1307762	.0026259
Stddev	.0015558	3.5129	.003595	.01156	.0006939	.0000868
%RSD	1.021737	1.965680	.2205509	.0539935	.5305821	3.304911

#1	.1505246	182.7686	1.627088	21.39597	.1299970	.0025267
#2	.1527713	176.6900	1.634055	21.41171	.1313274	.0026635
#3	.1535122	176.6782	1.629030	21.41850	.1310041	.0026875

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.884159	.3044039	.2894587	5.335823	.1636882	.0008711
Stddev	.036655	.0036980	.0063370	.090508	.0109764	.0001608
%RSD	1.945424	1.214827	2.189267	1.696231	6.705684	18.45441

#1	1.926384	.3060088	.2967329	5.438651	.1763201	.0006948
#2	1.860526	.3070283	.2865094	5.268241	.1564737	.0010095
#3	1.865566	.3001746	.2851339	5.300577	.1582707	.0009091

Sample Name: P2245-01DUP Acquired: 4/30/2024 15:41:11 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087363	2.643272	F 15.00850	6.417398	1.323422	.0305469
Stddev	.001257	.006747	.31353	.022796	.007409	.0010758
%RSD	1.439221	.2552623	2.089001	.3552219	.5598450	3.521795
#1	-.086525	2.644704	15.37052	6.400650	1.314866	.0293792
#2	-.088808	2.649187	14.82852	6.408184	1.327710	.0314978
#3	-.086754	2.635923	14.82645	6.443358	1.327689	.0307636

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.025712	z *****
Stddev	.003672	-----
%RSD	14.27972	-----
#1	-.029951	z 5485.734
#2	-.023512	z 5476.600
#3	-.023674	z 5451.156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3838.377	84070.03	11716.58	3124.060	4002.743
Stddev	3.136	1673.77	8.25	59.945	8.359
%RSD	.0816962	1.990921	.0703888	1.918819	.2088225
#1	3841.996	82144.35	11718.98	3054.971	4012.378
#2	3836.476	85175.35	11723.36	3162.269	3997.426
#3	3836.659	84890.40	11707.40	3154.939	3998.425

Sample Name: P2245-01LX5 Acquired: 4/30/2024 15:45:24 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001081	-.004604	.0093473	-.004854	-.000689	14.96637	.0967131
Stddev	.000468	.000578	.0012405	.000964	.001708	.03457	.0002669
%RSD	43.34519	12.56564	13.27165	19.86537	247.9669	.2310047	.2759776

#1	-.001581	-.005057	.0105230	-.005529	-.001545	14.94153	.0966605
#2	-.000652	-.004802	.0080508	-.003750	-.001800	15.00585	.0970024
#3	-.001010	-.003952	.0094680	-.005284	.001278	14.95172	.0964765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014786	-.001005	6.999118	.0323462	.0157142	.0363484	37.93813
Stddev	.0000595	.000058	.018325	.0000428	.0000509	.0004684	.18136
%RSD	4.020331	5.751525	.2618139	.1324860	.3236528	1.288578	.4780518

#1	.0015236	-.000945	6.978566	.0323866	.0156995	.0358278	37.93438
#2	.0015010	-.001009	7.005033	.0323012	.0156724	.0364816	37.75867
#3	.0014112	-.001061	7.013755	.0323508	.0157708	.0367357	38.12134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3672616	4.716602	.0261172	.0009645	.3608014	.0659688	.0620629
Stddev	.0014475	.036865	.0002640	.0002401	.0100936	.0023908	.0004679
%RSD	.3941325	.7816071	1.010906	24.88967	2.797547	3.624186	.7539800

#1	.3656556	4.674034	.0260817	.0011228	.3529476	.0641395	.0616855
#2	.3684656	4.737736	.0263972	.0010824	.3572704	.0686741	.0619167
#3	.3676636	4.738036	.0258727	.0006883	.3721861	.0650929	.0625865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136021	.0141032	-.000118	-.021009	.6171636	3.724647	1.266721
Stddev	.029338	.0008804	.000243	.000583	.0040369	.014575	.011444
%RSD	2.582497	6.242470	205.5950	2.776207	.6541033	.3913138	.9034039

#1	1.138840	.0143610	-.000369	-.020342	.6130566	3.730676	1.255571
#2	1.105375	.0131227	-.000100	-.021426	.6211265	3.708024	1.266155
#3	1.163847	.0148259	.000115	-.021258	.6173078	3.735240	1.278437

Sample Name: P2245-01LX5 Acquired: 4/30/2024 15:45:24 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2538926	-.020534	-.003817	z *****
Stddev	.0069752	.001569	.000219	-----
%RSD	2.747298	7.641034	5.736707	-----

#1	.2459781	-.019645	-.003953	z 2639.916
#2	.2565562	-.022345	-.003564	z 2660.771
#3	.2591435	-.019611	-.003934	z 2668.149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3586.946	76856.68	9925.127	2903.309	4244.538
Stddev	3.500	164.37	28.729	13.141	.660
%RSD	.0975689	.2138694	.2894594	.4526357	.0155540

#1	3582.973	76800.21	9925.929	2915.338	4244.858
#2	3589.575	77041.85	9896.006	2905.306	4243.779
#3	3588.289	76727.99	9953.447	2889.284	4244.977

Sample Name: P2245-01MS Acquired: 4/30/2024 15:49:47 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7040547	1.904177	.9853525	1.564676	.6818903	69.61073
Stddev	.0015367	.015300	.0010144	.002221	.0010084	.04805
%RSD	.2182587	.8034864	.1029466	.1419625	.1478867	.0690323

#1	.7057793	1.921141	.9851131	1.565705	.6826089	69.66369
#2	.7035536	1.891422	.9844793	1.562127	.6807375	69.59856
#3	.7028311	1.899970	.9864652	1.566197	.6823245	69.56992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6225698	.1704554	.1833280	32.68016	.4718678	.2732732
Stddev	.0013830	.0001525	.0005190	.10281	.0007151	.0002840
%RSD	.2221377	.0894591	.2831277	.3145923	.1515471	.1039174

#1	.6238125	.1704850	.1838943	32.69650	.4718753	.2735988
#2	.6228170	.1702902	.1832150	32.77381	.4711490	.2730769
#3	.6210799	.1705909	.1828748	32.57015	.4725791	.2731437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4165836	174.9304	1.823009	23.13750	.6133026	.0657567
Stddev	.0002723	.1832	.004362	.03881	.0021063	.0001353
%RSD	.0653624	.1047363	.2392688	.1677548	.3434293	.2057818

#1	.4166374	175.1415	1.823063	23.17722	.6156831	.0656694
#2	.4168249	174.8133	1.827344	23.09966	.6116805	.0656882
#3	.4162884	174.8363	1.818621	23.13563	.6125444	.0659126

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.388171	.5569378	.4634048	14.06401	.3503336	.3398116
Stddev	.007279	.0010271	.0007359	.01854	.0024772	.0001103
%RSD	.1658812	.1844152	.1588050	.1318358	.7070981	.0324539

#1	4.386857	.5565081	.4639691	14.06665	.3497987	.3397825
#2	4.381639	.5581100	.4636728	14.04429	.3481676	.3399335
#3	4.396018	.5561955	.4625724	14.08109	.3530346	.3397187

Sample Name: P2245-01MS Acquired: 4/30/2024 15:49:47 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5532007	2.843804	F 15.10775	F 11.71912	1.325966	.2024418
Stddev	.0027102	.002328	.02562	.05318	.005916	.0018191
%RSD	.4899077	.0818661	.1695904	.4538177	.4461580	.8985967

#1	.5561709	2.846438	15.08624	11.77819	1.331702	.2041190
#2	.5508621	2.842952	15.10092	11.70412	1.319885	.2005079
#3	.5525691	2.842022	15.13609	11.67505	1.326313	.2026984

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1629562	Z *****
Stddev	.0002251	-----
%RSD	.1381591	-----

#1	.1631812	Z 15350.82
#2	.1629566	Z 15385.20
#3	.1627309	Z 15315.61

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3768.830	83477.26	11144.26	3085.722	3913.620
Stddev	4.104	40.64	27.96	5.145	2.976
%RSD	.1088889	.0486861	.2508502	.1667387	.0760391

#1	3773.057	83501.06	11158.49	3083.149	3911.104
#2	3764.862	83500.39	11112.06	3082.371	3916.905
#3	3768.570	83430.34	11162.24	3091.646	3912.852

Sample Name: P2245-01MSD Acquired: 4/30/2024 15:53:55 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7010622	1.895630	.9760796	1.544325	.6760781	68.76658
Stddev	.0049483	.012879	.0046898	.007795	.0021965	.09784
%RSD	.7058242	.6793812	.4804771	.5047467	.3248848	.1422774

#1	.7054709	1.908536	.9755366	1.540840	.6785742	68.87850
#2	.7020056	1.895576	.9716849	1.538881	.6744406	68.69728
#3	.6957102	1.882779	.9810173	1.553255	.6752195	68.72396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6149708	.1697875	.1811676	32.28810	.4712443	.2707734
Stddev	.0003837	.0008018	.0000934	.11737	.0009952	.0003259
%RSD	.0623885	.4722295	.0515475	.3635216	.2111948	.1203605

#1	.6145365	.1707045	.1810834	32.38522	.4722049	.2704779
#2	.6151123	.1692187	.1812680	32.32140	.4702177	.2711230
#3	.6152637	.1694393	.1811513	32.15767	.4713104	.2707194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4121287	174.7499	1.801521	22.92794	.6072729	.0656863
Stddev	.0013026	.1946	.003774	.05195	.0003810	.0005491
%RSD	.3160675	.1113411	.2095065	.2265791	.0627418	.8358734

#1	.4122560	174.9018	1.804128	22.93491	.6068963	.0663199
#2	.4107671	174.8173	1.803241	22.97605	.6072643	.0653496
#3	.4133629	174.5306	1.797193	22.87285	.6076581	.0653894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.390141	.5527446	.4606795	14.01140	.3550473	.3375941
Stddev	.021310	.0009095	.0014477	.04470	.0023738	.0004973
%RSD	.4854078	.1645412	.3142463	.3190126	.6685881	.1472960

#1	4.371806	.5529805	.4598594	13.98861	.3533539	.3381119
#2	4.385096	.5535130	.4598281	13.98269	.3577606	.3371203
#3	4.413520	.5517405	.4623510	14.06290	.3540274	.3375501

Sample Name: P2245-01MSD Acquired: 4/30/2024 15:53:55 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5443772	2.809265	F 15.08963	F 11.56709	1.304562	.1983103
Stddev	.0005971	.006118	.03041	.02234	.003002	.0012362
%RSD	.1096932	.2177803	.2015599	.1930968	.2300913	.6233687

#1	.5436927	2.816036	15.11253	11.56130	1.306832	.1969809
#2	.5447918	2.807625	15.05512	11.54821	1.305695	.1994253
#3	.5446470	2.804134	15.10123	11.59175	1.301158	.1985247

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1590827	z *****
Stddev	.0002035	-----
%RSD	.1279060	-----

#1	.1593043	z 15227.64
#2	.1589043	z 15235.79
#3	.1590396	z 15205.75

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3797.668	83230.52	11216.82	3087.719	3951.171
Stddev	3.527	84.02	26.80	5.269	5.573
%RSD	.0928817	.1009489	.2389547	.1706437	.1410594

#1	3799.065	83249.77	11185.91	3093.780	3957.588
#2	3800.283	83303.24	11230.81	3085.148	3948.384
#3	3793.656	83138.54	11233.73	3084.229	3947.541

Sample Name: P2245-01A Acquired: 4/30/2024 16:22:12 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6772727	1.844742	.9435280	1.486805	.6496997	67.56195
Stddev	.0043724	.006240	.0010563	.004908	.0014611	.07205
%RSD	.6455952	.3382424	.1119546	.3301081	.2248896	.1066444

#1	.6811085	1.851348	.9434875	1.491791	.6480972	67.48251
#2	.6781980	1.843930	.9446039	1.481979	.6509579	67.62307
#3	.6725117	1.838949	.9424924	1.486645	.6500440	67.58028

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6010596	.1689212	.1755371	31.58651	.4574855	.2626558
Stddev	.0028709	.0003928	.0001436	.06902	.0014009	.0005036
%RSD	.4776422	.2325192	.0818000	.2184965	.3062250	.1917193

#1	.5987825	.1689299	.1753720	31.53882	.4588623	.2628500
#2	.6001117	.1693096	.1756329	31.66565	.4575326	.2630334
#3	.6042846	.1685242	.1756064	31.55505	.4560616	.2620841

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4048076	165.4531	1.777355	22.36360	.5886229	.0632872
Stddev	.0002319	.2735	.003030	.02512	.0006324	.0002728
%RSD	.0572808	.1652737	.1704894	.1123238	.1074447	.4310800

#1	.4045611	165.4726	1.776995	22.34762	.5882854	.0630012
#2	.4050213	165.1705	1.780549	22.39255	.5882307	.0635446
#3	.4048404	165.7163	1.774521	22.35063	.5893525	.0633159

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.153072	.5371120	.4479768	13.35380	.3077129	.3237375
Stddev	.018011	.0010143	.0009290	.07781	.0017665	.0002596
%RSD	.4336717	.1888496	.2073715	.5827075	.5740800	.0802023

#1	4.141941	.5359484	.4488652	13.36235	.3090415	.3235830
#2	4.143424	.5378097	.4470120	13.27206	.3057082	.3235921
#3	4.173851	.5375779	.4480533	13.42698	.3083890	.3240372

Sample Name: P2245-01A Acquired: 4/30/2024 16:22:12 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185748	2.779582	F 14.54216	F 11.36018	1.284353	.1938188
Stddev	.0021960	.009527	.03605	.03232	.000929	.0010614
%RSD	.4234708	.3427554	.2479228	.2845405	.0723642	.5475965
#1	.5191045	2.768582	14.54336	11.39522	1.283936	.1926283
#2	.5161624	2.785158	14.50552	11.35381	1.285418	.1941624
#3	.5204576	2.785007	14.57760	11.33151	1.283705	.1946658

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1625480	Z *****
Stddev	.0007947	-----
%RSD	.4888773	-----
#1	.1616616	Z 15055.41
#2	.1627861	Z 15071.07
#3	.1631965	Z 15059.70

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3835.464	84690.97	11071.49	3135.406	4000.676
Stddev	7.722	41.15	38.75	8.553	3.613
%RSD	.2013362	.0485829	.3500406	.2727822	.0903010
#1	3841.623	84643.80	11076.59	3141.084	4004.470
#2	3826.800	84719.50	11030.43	3139.566	3997.278
#3	3837.970	84709.61	11107.44	3125.569	4000.280

Sample Name: P2185-01DLX200 Acquired: 4/30/2024 16:26:22 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001819	-.001149	-.000221	.0022948	-.001219	.0035802	-.000510
Stddev	.001637	.001038	.000165	.0039552	.000785	.0064633	.000586
%RSD	90.02413	90.30011	74.65601	172.3556	64.37770	180.5277	114.8628

#1	-.002931	-.000619	-.000358	.0024430	-.002037	-.002347	-.001051
#2	.000061	-.000483	-.000266	.0061738	-.001147	.002616	.000112
#3	-.002587	-.002345	-.000038	-.001732	-.000473	.010471	-.000591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000186	.8721302	-.000297	-.000017	.0002914	.0164529
Stddev	.000010	.0000863	.0047165	.000138	.000076	.0000983	.0006166
%RSD	63.03294	464.7797	.5408051	46.55330	463.3073	33.74410	3.747590

#1	-.000023	.0000828	.8700221	-.000143	-.000032	.0003460	.0157412
#2	-.000004	.0000525	.8688354	-.000337	.000066	.0003503	.0167912
#3	-.000021	-.000080	.8775331	-.000412	-.000084	.0001779	.0168262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019009	.0510963	-.000096	.0008401	47.69221	-.001938	.0014031
Stddev	.0000975	.0083146	.000160	.0001791	.24040	.000700	.0001174
%RSD	5.127927	16.27247	166.5342	21.32033	.5040754	36.10809	8.366681

#1	.0018727	.0452886	.000001	.0007433	47.84693	-.001608	.0014733
#2	.0020094	.0606210	-.000009	.0007302	47.41525	-.001464	.0014685
#3	.0018206	.0473792	-.000280	.0010467	47.81445	-.002741	.0012676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.994069	-.011033	.0005194	-.004408	.0010109	.0320247	.0053733
Stddev	.018603	.000836	.0001110	.001249	.0007438	.0087036	.0006564
%RSD	.6213170	7.579595	21.36612	28.33386	73.57978	27.17786	12.21581

#1	2.980288	-.011105	.0006269	-.005441	.0016938	.0412827	.0061177
#2	2.986688	-.010164	.0004053	-.003020	.0011206	.0307825	.0051243
#3	3.015229	-.011832	.0005261	-.004763	.0002183	.0240089	.0048778

Sample Name: P2185-01DLX200 Acquired: 4/30/2024 16:26:22 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0968235	-.029424	.0213296	z *****
Stddev	.0037213	.002240	.0000347	-----
%RSD	3.843384	7.613267	.1627314	-----

#1	.0984131	-.031972	.0213145	z 1975.349
#2	.0994860	-.028540	.0213693	z 1965.576
#3	.0925714	-.027762	.0213049	z 1977.704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3434.409	73598.95	9483.290	2768.932	4129.457
Stddev	7.516	167.06	45.223	5.835	4.804
%RSD	.2188420	.2269912	.4768669	.2107203	.1163447

#1	3434.943	73406.18	9521.901	2769.173	4131.010
#2	3426.641	73701.48	9433.538	2762.981	4124.069
#3	3441.644	73689.20	9494.431	2774.643	4133.293

Sample Name: P2185-01DUPDLX200 Acquired: 4/30/2024 16:30:51 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001925	-.000348	-.000511	.0010956	-.001196	.0003186	-.001700
Stddev	.000895	.000657	.000911	.0028840	.001005	.0063606	.000353
%RSD	46.48734	188.7024	178.3853	263.2451	84.02837	1996.724	20.73541

#1	-.001022	.000351	-.001419	-.001783	-.000146	.0000153	-.001688
#2	-.001942	-.000953	-.000516	.003985	-.002149	-.005885	-.001354
#3	-.002812	-.000442	.000403	.001085	-.001292	.006825	-.002059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000475	.8407002	-.000327	-.000050	.0002239	.0133156
Stddev	.000068	.0000755	.0128904	.000281	.000116	.0001089	.0024773
%RSD	208.4765	158.9055	1.533288	85.99801	231.3889	48.64114	18.60478

#1	-.000071	-.000013	.8267069	-.000628	.000076	.0002728	.0133228
#2	-.000073	.000132	.8433034	-.000071	-.000074	.0000991	.0157893
#3	.000046	.000024	.8520902	-.000281	-.000153	.0002998	.0108346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016912	.0603088	-.000111	.0009779	47.03872	-.000799	.0011740
Stddev	.0000941	.0159874	.000224	.0001604	.21538	.000733	.0000924
%RSD	5.567088	26.50922	201.2607	16.40378	.4578745	91.77091	7.875044

#1	.0017285	.0614163	-.000168	.0009085	47.15238	-.001634	.0010691
#2	.0017610	.0757137	-.000302	.0011614	47.17346	-.000262	.0012092
#3	.0015841	.0437965	.000136	.0008639	46.79032	-.000501	.0012436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.927739	-.011769	.0002983	-.004091	.0014448	.0253763	.0055527
Stddev	.040537	.000453	.0000827	.000977	.0007002	.0041269	.0025706
%RSD	1.384571	3.848924	27.73735	23.86880	48.46353	16.26296	46.29589

#1	2.934792	-.012290	.0002060	-.004584	.0010726	.0291768	.0028455
#2	2.964286	-.011542	.0003658	-.002967	.0022525	.0259658	.0058518
#3	2.884138	-.011474	.0003230	-.004723	.0010093	.0209863	.0079607

Sample Name: P2185-01DUPDLX200 Acquired: 4/30/2024 16:30:51 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0951090	-.029978	.0203788	z *****
Stddev	.0012421	.001107	.0000298	-----
%RSD	1.305975	3.692607	.1460564	-----

#1	.0961195	-.030334	.0204093	z 1935.080
#2	.0937223	-.030863	.0203498	z 1935.763
#3	.0954851	-.028737	.0203773	z 1942.177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3471.824	74059.35	9772.031	2798.522	4188.364
Stddev	3.578	65.38	22.781	8.473	6.019
%RSD	.1030637	.0882778	.2331202	.3027738	.1437070

#1	3469.898	74034.80	9768.342	2789.119	4181.590
#2	3475.953	74009.80	9796.431	2805.566	4193.099
#3	3469.621	74133.45	9751.320	2800.879	4190.401

Sample Name: P2185-01LDLX1000 Acquired: 4/30/2024 16:35:20 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001027	.0001080	-.000272	.0027341	-.000762	-.003224	-.001819
Stddev	.003267	.0014233	.000398	.0017811	.000908	.002976	.000651
%RSD	318.0513	1317.485	146.7296	65.14516	119.1052	92.29839	35.79377

#1	-.001821	-.001501	.000136	.0029468	-.001796	-.006660	-.002459
#2	-.003824	.000624	-.000660	.0008561	-.000401	-.001452	-.001840
#3	.002564	.001201	-.000291	.0043992	-.000091	-.001561	-.001157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0000208	.1560254	-.000069	-.000098	.0004705	.0043851
Stddev	.000029	.0000413	.0048856	.000072	.000156	.0004130	.0017150
%RSD	42.88470	198.8555	3.131310	104.5306	159.1610	87.77121	39.11058

#1	-.000097	-.000017	.1579125	.000013	-.000075	.0007397	.0063425
#2	-.000039	.000065	.1596861	-.000121	-.000264	-.000005	.0036667
#3	-.000069	.000014	.1504777	-.000100	.000045	.000677	.0031461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001596	.0123952	-.000075	.0006437	9.309122	-.000501	.0004408
Stddev	.0001759	.0078528	.000126	.0003178	.053141	.001140	.0000400
%RSD	110.1953	63.35333	167.9276	49.36912	.5708433	227.5527	9.073231

#1	.0001616	.0092874	-.000120	.0010005	9.303497	-.001741	.0004419
#2	.0003345	.0065719	-.000172	.0005397	9.259018	-.000264	.0004002
#3	-.000017	.0213262	.000067	.0003910	9.364851	.000502	.0004801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6157461	-.013170	.0000836	-.005210	.0019277	.0109637	.0023888
Stddev	.0174433	.000196	.0001393	.000472	.0005678	.0043394	.0028794
%RSD	2.832877	1.491236	166.5766	9.059393	29.45501	39.57957	120.5366

#1	.6211213	-.013017	.0002161	-.004786	.0014172	.0066704	.0031612
#2	.5962478	-.013391	.0000965	-.005718	.0025392	.0108730	-.000798
#3	.6298693	-.013101	-.000062	-.005125	.0018266	.0153477	.004803

Sample Name: P2185-01LDLX1000 Acquired: 4/30/2024 16:35:20 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0167347	-.034459	.0041023	z *****
Stddev	.0021786	.002690	.0000146	-----
%RSD	13.01843	7.805120	.3546652	-----

#1	.0192495	-.035610	.0041190	z 1941.767
#2	.0154199	-.036382	.0040956	z 1942.576
#3	.0155348	-.031386	.0040923	z 1961.658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3527.656	74842.35	9667.790	2827.103	4364.275
Stddev	13.485	142.45	56.616	2.984	18.194
%RSD	.3822740	.1903390	.5856145	.1055508	.4168786

#1	3536.020	74998.02	9723.926	2828.293	4371.445
#2	3534.848	74810.54	9610.706	2829.307	4377.791
#3	3512.099	74718.49	9668.737	2823.707	4343.588

Sample Name: P2185-01MSDLX200 Acquired: 4/30/2024 16:39:49 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029587	.0097775	.0049837	.0106700	.0035617	.0066652	-.000963
Stddev	.0036175	.0009591	.0012606	.0020971	.0011130	.0056995	.000294
%RSD	122.2673	9.808838	25.29508	19.65386	31.24989	85.51142	30.56320

#1	.0013174	.0088663	.0037628	.0130678	.0031561	.0097219	-.001299
#2	.0004528	.0107781	.0062807	.0097635	.0048207	.0101845	-.000750
#3	.0071058	.0096880	.0049076	.0091786	.0027084	.0000894	-.000841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009698	.0010007	.8735889	.0020710	.0009302	.0016885	.0309339
Stddev	.0001050	.0000769	.0035496	.0003050	.0001005	.0006074	.0041057
%RSD	10.83162	7.682238	.4063200	14.72693	10.80373	35.97050	13.27256

#1	.0008845	.0009442	.8702371	.0020133	.0009176	.0016970	.0280014
#2	.0009378	.0010882	.8732219	.0017989	.0010365	.0022916	.0291741
#3	.0010871	.0009695	.8773077	.0024007	.0008367	.0010769	.0356262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026786	.0784496	.0025179	.0010106	48.66949	.0014299	.0025689
Stddev	.0002636	.0127754	.0001265	.0001230	.35184	.0010252	.0000761
%RSD	9.841062	16.28489	5.025100	12.17009	.7229129	71.69873	2.963257

#1	.0025175	.0644771	.0025857	.0010781	48.98279	.0002510	.0026073
#2	.0029828	.0813386	.0025961	.0008687	48.28885	.0019254	.0026182
#3	.0025355	.0895332	.0023719	.0010851	48.73683	.0021131	.0024813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.045533	-.010559	.0025411	.0002315	.0022479	.0301201	.0358460
Stddev	.027429	.000867	.0001347	.0002255	.0007412	.0004112	.0018115
%RSD	.9006461	8.210157	5.299168	97.37382	32.97223	1.365232	5.053450

#1	3.068573	-.011059	.0026093	.0000584	.0013960	.0302034	.0354322
#2	3.052835	-.011061	.0026281	.0001497	.0026030	.0304832	.0378286
#3	3.015192	-.009558	.0023860	.0004865	.0027446	.0296736	.0342772

Sample Name: P2185-01MSDLX200 Acquired: 4/30/2024 16:39:49 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0931143	-.031243	.0218445	z *****
Stddev	.0023050	.000993	.0000847	-----
%RSD	2.475412	3.178800	.3877484	-----

#1	.0921647	-.032033	.0217518	z 1986.976
#2	.0957424	-.031567	.0219179	z 2001.896
#3	.0914358	-.030128	.0218637	z 1999.402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3430.500	73505.94	9815.522	2791.005	4130.289
Stddev	12.604	213.75	51.174	12.928	10.634
%RSD	.3674240	.2907996	.5213627	.4632195	.2574714

#1	3442.919	73285.31	9856.297	2778.145	4140.845
#2	3430.863	73712.09	9758.096	2790.869	4130.444
#3	3417.717	73520.41	9832.174	2804.001	4119.578

Sample Name: CCV04 Acquired: 4/30/2024 16:44:16 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.882628	4.940580	4.750741	4.558054	4.959352	9.850641	9.881342
Stddev	.044725	.045080	.047943	.053325	.056754	.058838	.203102
%RSD	.9160021	.9124365	1.009163	1.169909	1.144376	.5972983	2.055410

#1	4.860393	4.986099	4.733076	4.528494	4.927252	9.918356	10.11547
#2	4.934113	4.939688	4.805010	4.619613	5.024881	9.811996	9.77606
#3	4.853378	4.895953	4.714137	4.526056	4.925922	9.821571	9.75250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2375029	2.322651	24.65687	.9451253	2.394224	1.248919	4.810942
Stddev	.0008822	.021994	.06317	.0022675	.023276	.015173	.003577
%RSD	.3714342	.9469283	.2562008	.2399194	.9721572	1.214913	.0743502

#1	.2378206	2.313029	24.72095	.9457418	2.383204	1.240833	4.812017
#2	.2381822	2.347816	24.65501	.9470208	2.420963	1.266423	4.806951
#3	.2365059	2.307107	24.59465	.9426132	2.378504	1.239501	4.813858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517783	23.72792	2.393979	1.224301	24.23535	2.368927	2.451521
Stddev	.011238	.06331	.023465	.000835	.08521	.008867	.002931
%RSD	.4463381	.2668192	.9801529	.0681735	.3515977	.3742882	.1195726

#1	2.530178	23.70337	2.382768	1.223385	24.32709	2.378689	2.453075
#2	2.508259	23.79983	2.420947	1.224502	24.22030	2.366722	2.453349
#3	2.514912	23.68056	2.378224	1.225018	24.15867	2.361372	2.448140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53702	4.739056	4.978164	4.811886	4.882057	4.779203	4.861927
Stddev	.05335	.017552	.053691	.041004	.027230	.011035	.078028
%RSD	.2174338	.3703606	1.078538	.8521340	.5577655	.2308917	1.604878

#1	24.59184	4.754091	4.955219	4.797396	4.910638	4.769726	4.862085
#2	24.53397	4.743307	5.039516	4.858168	4.879117	4.776564	4.939875
#3	24.48527	4.719769	4.939758	4.780095	4.856416	4.791317	4.783820

Sample Name: CCV04 Acquired: 4/30/2024 16:44:16 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.692643	4.908479	5.077253	Z *****
Stddev	.041541	.033901	.052324	-----
%RSD	.8852338	.6906656	1.030549	-----

#1	4.671775	4.945196	5.124067	Z 2165.570
#2	4.740481	4.901875	5.086923	Z 2177.864
#3	4.665673	4.878365	5.020769	Z 2195.261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3362.960	72533.66	9695.968	2728.343	3966.620
Stddev	39.182	141.14	41.808	4.639	37.966
%RSD	1.165119	.1945888	.4311915	.1700267	.9571492

#1	3384.678	72463.35	9656.798	2723.290	3985.025
#2	3317.728	72441.49	9691.116	2729.330	3922.959
#3	3386.475	72696.15	9739.991	2732.409	3991.877

Sample Name: CCB04 Acquired: 4/30/2024 16:48:34 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001646	-.000852	-.000380	.0010761	-.001085	-.006393
Stddev	.001895	.000850	.001452	.0018682	.000660	.010571
%RSD	115.1486	99.77933	381.6264	173.6150	60.84641	165.3387

#1	.000077	.000019	.000841	.0028970	-.000328	-.005433
#2	-.001339	-.001680	.000003	-.000836	-.001384	.003664
#3	-.003676	-.000896	-.001986	.001167	-.001543	-.017411

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001849	-.000055	.0000408	-.018682	-.000077	.0000298
Stddev	.000309	.000053	.0000796	.005529	.000204	.0001106
%RSD	16.69409	96.57682	194.9592	29.59310	264.9170	370.5979

#1	-.002168	-.000114	.0000386	-.020608	.000105	-.000008
#2	-.001551	-.000038	.0001216	-.022991	-.000038	.000154
#3	-.001828	-.000012	-.000038	-.012448	-.000298	-.000057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	.0004275	-.000282	-.004211	-.000043	.0009526
Stddev	.000262	.0017155	.000145	.010242	.000138	.0003339
%RSD	173.8378	401.2831	51.40561	243.2258	322.1201	35.05554

#1	.000035	.0021710	-.000258	-.014204	-.000028	.0009333
#2	-.000451	.0003701	-.000150	.006263	.000087	.0012958
#3	-.000036	-.001259	-.000437	-.004691	-.000188	.0006287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015286	-.000261	.0001276	.0321105	-.001433	.0001478
Stddev	.003181	.002097	.0001031	.0075817	.000649	.0001525
%RSD	20.81126	802.7964	80.81970	23.61122	45.28790	103.2044

#1	-.018388	.002098	.0000883	.0403176	-.000699	-.000025
#2	-.012031	-.001913	.0002446	.0306462	-.001931	.000204
#3	-.015439	-.000969	.0000499	.0253678	-.001670	.000264

Sample Name: CCB04 Acquired: 4/30/2024 16:48:34 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003638	.0027190	.0076927	.0004051	-.004975	F -.036038
Stddev	.000722	.0006304	.0047977	.0011214	.002083	.001546
%RSD	19.84175	23.18375	62.36715	276.8540	41.86516	4.290495
#1	-.002805	.0033375	.0060132	-.000889	-.003584	-.037153
#2	-.004062	.0027419	.0131044	.001092	-.007370	-.036689
#3	-.004047	.0020774	.0039605	.001012	-.003972	-.034273

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000280	z *****
Stddev	.0000195	-----
%RSD	69.73071	-----
#1	.0000362	z 1951.248
#2	.0000057	z 1951.956
#3	.0000421	z 1945.661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3508.351	74692.54	9779.966	2827.352	4357.595
Stddev	6.489	33.95	34.174	10.156	4.414
%RSD	.1849551	.0454481	.3494245	.3592141	.1013020
#1	3515.405	74691.52	9791.712	2838.288	4361.347
#2	3507.010	74659.12	9741.468	2825.550	4358.708
#3	3502.637	74726.99	9806.717	2818.217	4352.731

Sample Name: P2185-01MSDDLX200 Acquired: 4/30/2024 16:53:02 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033078	.0086184	.0048663	.0098403	.0032529	.0085730	-.000689
Stddev	.0019464	.0000496	.0002709	.0023282	.0005743	.0059896	.000337
%RSD	58.84197	.5753618	5.565939	23.65965	17.65475	69.86574	49.00549

#1	.0043495	.0086752	.0051211	.0119940	.0025969	.0027547	-.000397
#2	.0010623	.0085967	.0045818	.0073700	.0036647	.0082439	-.000611
#3	.0045116	.0085834	.0048961	.0101569	.0034972	.0147203	-.001058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008787	.0009679	.8352390	.0017524	.0006898	.0013653	.0252289
Stddev	.0000539	.0000341	.0034264	.0001669	.0000885	.0006421	.0008597
%RSD	6.137303	3.522179	.4102287	9.525850	12.83388	47.03113	3.407450

#1	.0008168	.0009667	.8347614	.0017276	.0006969	.0020731	.0252730
#2	.0009160	.0010026	.8320764	.0019303	.0007746	.0012025	.0243480
#3	.0009032	.0009345	.8388791	.0015992	.0005980	.0008203	.0260657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026448	.0776106	.0022711	.0010275	46.99229	.0011976	.0021859
Stddev	.0002444	.0026857	.0000497	.0003710	.29604	.0008814	.0001950
%RSD	9.239555	3.460501	2.187359	36.10469	.6299845	73.60067	8.920704

#1	.0024183	.0746071	.0023285	.0006201	47.33278	.0016138	.0022421
#2	.0029038	.0784438	.0022433	.0011165	46.79573	.0017939	.0023467
#3	.0026124	.0797810	.0022416	.0013459	46.84837	.0001851	.0019690

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.931557	-.005384	.0023670	-.000598	.0029780	.0317131	.0325954
Stddev	.005696	.000656	.0001699	.000024	.0007853	.0024653	.0020871
%RSD	.1942865	12.18249	7.177609	4.072362	26.37019	7.773902	6.403104

#1	2.934906	-.005862	.0024392	-.000577	.0028346	.0314339	.0315311
#2	2.934785	-.005653	.0024888	-.000592	.0022743	.0343061	.0312551
#3	2.924981	-.004636	.0021729	-.000625	.0038251	.0293992	.0350002

Sample Name: P2185-01MSDDLX200 Acquired: 4/30/2024 16:53:02 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0867133	-.034164	.0209793	z *****
Stddev	.0009915	.000614	.0000686	-----
%RSD	1.143442	1.798411	.3271939	-----

#1	.0856165	-.033773	.0210530	z 2001.447
#2	.0869776	-.033847	.0209172	z 1991.519
#3	.0875459	-.034872	.0209678	z 1998.204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3474.277	73720.05	9868.009	2795.840	4194.265
Stddev	11.395	399.33	18.227	11.732	13.201
%RSD	.3279869	.5416832	.1847071	.4196071	.3147483

#1	3485.112	73268.86	9848.596	2782.499	4206.871
#2	3475.324	73863.27	9870.674	2804.546	4195.384
#3	3462.394	74028.02	9884.757	2800.476	4180.539

Sample Name: P2185-01ADLX200 Acquired: 4/30/2024 16:57:29 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061095	.0084463	.0041620	.0115832	.0038158	.0037518	-.000701
Stddev	.0015719	.0012985	.0010051	.0024841	.0003305	.0031294	.000360
%RSD	25.72923	15.37359	24.14954	21.44586	8.661715	83.40899	51.38159

#1	.0066024	.0070097	.0032351	.0099507	.0034973	.0069276	-.001028
#2	.0073760	.0095363	.0040206	.0103569	.0041572	.0006710	-.000315
#3	.0043502	.0087931	.0052303	.0144421	.0037929	.0036570	-.000759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009379	.0009717	.8431390	.0016491	.0009069	.0019502	.0279688
Stddev	.0000651	.0000438	.0056162	.0002237	.0002310	.0000927	.0040201
%RSD	6.944565	4.502239	.6661081	13.56326	25.46863	4.751873	14.37367

#1	.0008702	.0010217	.8368501	.0013920	.0008322	.0020471	.0281136
#2	.0009434	.0009403	.8449128	.0017563	.0007225	.0019412	.0238781
#3	.0010001	.0009531	.8476542	.0017991	.0011660	.0018624	.0319145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026182	.0727956	.0024873	.0013744	47.99562	-.000082	.0021581
Stddev	.0000109	.0085362	.0000395	.0003589	.17198	.001330	.0001779
%RSD	.4157947	11.72620	1.586566	26.11309	.3583242	1629.819	8.243432

#1	.0026225	.0816774	.0024939	.0017889	48.14880	.000838	.0021413
#2	.0026058	.0646532	.0024450	.0011669	47.80958	-.001606	.0023438
#3	.0026263	.0720562	.0025231	.0011676	48.02847	.000524	.0019891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.997028	-.007244	.0023271	.0008463	.0021966	.0309489	.0346484
Stddev	.006310	.000388	.0001109	.0005875	.0002660	.0120737	.0015638
%RSD	.2105381	5.362096	4.763879	69.42056	12.11049	39.01175	4.513306

#1	2.992008	-.007675	.0023090	.0001844	.0025008	.0415788	.0334605
#2	3.004111	-.007135	.0024459	.0010483	.0020814	.0334460	.0340645
#3	2.994964	-.006922	.0022264	.0013060	.0020076	.0178219	.0364201

Sample Name: P2185-01ADLX200 Acquired: 4/30/2024 16:57:29 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0919335	-.032588	.0214761	z *****
Stddev	.0019393	.001075	.0000404	-----
%RSD	2.109469	3.299850	.1880189	-----

#1	.0910331	-.032942	.0214396	z 1984.132
#2	.0906081	-.031380	.0214690	z 1983.387
#3	.0941594	-.033441	.0215195	z 1989.552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3435.400	73077.14	9810.520	2770.307	4141.636
Stddev	6.404	45.15	52.638	9.762	7.065
%RSD	.1863979	.0617889	.5365440	.3523641	.1705757

#1	3431.240	73039.06	9862.619	2761.002	4138.842
#2	3432.186	73127.02	9757.359	2769.451	4136.395
#3	3442.774	73065.34	9811.581	2780.469	4149.670

Sample Name: CCV05 Acquired: 4/30/2024 17:10:01 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin 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	4.976296	5.110491	4.826608	4.663886	5.028566	9.884993	9.874718
Stddev	.008081	.026878	.004203	.020883	.004419	.026894	.053854
%RSD	.1623960	.5259292	.0870871	.4477605	.0878789	.2720655	.5453770

#1	4.983403	5.125110	4.824931	4.639887	5.027426	9.859530	9.932891
#2	4.967505	5.079472	4.823503	4.673846	5.024828	9.913119	9.826599
#3	4.977979	5.126890	4.831392	4.677923	5.033443	9.882331	9.864665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451433	2.357071	24.98540	.9529313	2.432829	1.267983	4.764375
Stddev	.0001294	.002852	.00676	.0026669	.002044	.001100	.002849
%RSD	.0528016	.1209826	.0270596	.2798620	.0840168	.0867807	.0597938

#1	.2449967	2.354773	24.99320	.9504946	2.431906	1.268820	4.761302
#2	.2451915	2.356178	24.98182	.9557804	2.431409	1.266737	4.764897
#3	.2452417	2.360262	24.98118	.9525191	2.435172	1.268394	4.766927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546355	23.81868	2.431581	1.237767	23.85468	2.393749	2.482318
Stddev	.003403	.04501	.001971	.001354	.04599	.004467	.014780
%RSD	.1336222	.1889767	.0810449	.1094286	.1927730	.1866221	.5954049

#1	2.547694	23.77378	2.430499	1.236311	23.83158	2.394219	2.472793
#2	2.542487	23.86380	2.430388	1.238990	23.90763	2.389066	2.474817
#3	2.548885	23.81846	2.433855	1.238001	23.82482	2.397963	2.499344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42900	4.919793	5.031733	4.906419	4.926359	4.691219	4.942025
Stddev	.09711	.001915	.001081	.003898	.005363	.037975	.003907
%RSD	.3975298	.0389263	.0214765	.0794394	.1088684	.8094865	.0790577

#1	24.46958	4.921128	5.030487	4.907801	4.920305	4.648932	4.937998
#2	24.49924	4.917599	5.032403	4.902018	4.928259	4.722410	4.942276
#3	24.31818	4.920652	5.032310	4.909436	4.930514	4.702316	4.945800

Sample Name: CCV05 Acquired: 4/30/2024 17:10:01 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.810467	4.947029	5.122070	Z *****
Stddev	.012812	.005512	.046412	-----
%RSD	.2663377	.1114206	.9061110	-----

#1	4.795833	4.943929	5.173818	Z 2165.919
#2	4.815905	4.953393	5.108261	Z 2200.309
#3	4.819663	4.943765	5.084129	Z 2199.960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3319.197	71799.40	9382.604	2692.373	3899.881
Stddev	1.771	74.45	12.802	9.091	3.893
%RSD	.0533624	.1036927	.1364438	.3376518	.0998255

#1	3317.501	71732.71	9370.382	2691.142	3897.007
#2	3319.055	71785.75	9395.916	2702.017	3904.311
#3	3321.035	71879.72	9381.515	2683.961	3898.324

Sample Name: CCB05 Acquired: 4/30/2024 17:14:19 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000488	-.000560	-.000680	.0056232	-.000272	-.006213
Stddev	.000600	.000673	.000668	.0033443	.000875	.008511
%RSD	122.8924	120.2356	98.33778	59.47414	321.5478	136.9938

#1	-.001101	.000053	-.001279	.0018167	.000006	-.013898
#2	-.000460	-.000452	-.000801	.0069628	-.001253	.002935
#3	.000097	-.001281	.000041	.0080900	.000430	-.007675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001842	-.000046	.0000366	-.022513	-.000023	-.000050
Stddev	.000271	.000004	.0000180	.008991	.000118	.000220
%RSD	14.71020	8.413814	49.04356	39.93721	502.0061	438.8554

#1	-.002128	-.000051	.0000162	-.012145	-.000054	.000201
#2	-.001590	-.000045	.0000497	-.027228	.000106	-.000141
#3	-.001809	-.000043	.0000440	-.028167	-.000123	-.000210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000171	.0004933	-.000011	-.015672	-.000117	.0008943
Stddev	.0002973	.0012240	.000149	.003368	.000285	.0004468
%RSD	1735.669	248.1295	1329.927	21.49151	244.3060	49.95877

#1	.0003508	-.000911	-.000019	-.019532	.000124	.0010975
#2	-.000220	.001330	-.000157	-.014151	-.000042	.0003820
#3	-.000080	.001061	.000142	-.013332	-.000432	.0012034

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022459	.0000205	.0004577	.0516779	.0027325	.0001387
Stddev	.000437	.0014609	.0003278	.0209399	.0007874	.0001105
%RSD	1.946860	7112.864	71.62637	40.52004	28.81757	79.67480

#1	-.022198	-.001660	.0002936	.0691112	.0034910	.0002604
#2	-.022964	.000988	.0008352	.0284513	.0019190	.0001107
#3	-.022216	.000733	.0002443	.0574711	.0027874	.0000449

Sample Name: CCB05 Acquired: 4/30/2024 17:14:19 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004649	.0015658	.0210796	.0025008	-.005257	F -.037402
Stddev	.000792	.0005997	.0046611	.0012309	.000718	.000708
%RSD	17.03526	38.29907	22.11203	49.22187	13.66322	1.892670

#1	-.004027	.0011675	.0259197	.0011356	-.004761	-.038037
#2	-.005541	.0012745	.0166209	.0035259	-.006081	-.037530
#3	-.004380	.0022555	.0206982	.0028409	-.004929	-.036639

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000564	z *****
Stddev	.0000267	-----
%RSD	47.23626	-----

#1	.0000504	z 1927.400
#2	.0000856	z 1944.761
#3	.0000333	z 1928.093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3506.758	75053.19	9792.560	2844.802	4344.207
Stddev	.535	188.52	74.494	6.201	.985
%RSD	.0152423	.2511794	.7607245	.2179689	.0226834

#1	3507.329	74962.84	9822.226	2837.989	4343.558
#2	3506.269	74926.85	9847.650	2850.116	4345.341
#3	3506.676	75269.88	9707.802	2846.301	4343.722

Sample Name: P2294-01 Acquired: 4/30/2024 17:38:56 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358058	-.045538	.4834668	-.041798	.0103149	207.7786
Stddev	.0026024	.002945	.0019380	.007328	.0016361	1.2550
%RSD	7.267971	6.468013	.4008489	17.53205	15.86108	.6039860

#1	.0378289	-.042198	.4817408	-.043172	.0087110	207.3455
#2	.0328701	-.047762	.4830964	-.033880	.0119814	206.7975
#3	.0367186	-.046654	.4855632	-.048342	.0102523	209.1927

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9841846	.0169306	.0057104	26.55262	.2807017	.3027738
Stddev	.0031936	.0002043	.0000945	.11548	.0007598	.0008323
%RSD	.3244921	1.206388	1.655631	.4348926	.2706847	.2748772

#1	.9822595	.0171379	.0056652	26.56577	.2801812	.3027386
#2	.9824232	.0169245	.0056470	26.43113	.2815736	.3019597
#3	.9878710	.0167295	.0058191	26.66095	.2803502	.3036231

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4088865	385.3493	14.64236	38.95012	.2552781	.0094234
Stddev	.0007365	.6048	.05412	.10258	.0008839	.0002605
%RSD	.1801224	.1569486	.3695807	.2633676	.3462520	2.764449

#1	.4094029	384.8031	14.65905	38.98940	.2546287	.0097219
#2	.4080431	385.9993	14.58187	38.83370	.2549209	.0093062
#3	.4092134	385.2455	14.68617	39.02726	.2562847	.0092420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.686181	.6531587	.9017217	9.258484	.3626746	.0052170
Stddev	.033598	.0042284	.0038776	.075447	.0073291	.0002942
%RSD	.5908627	.6473795	.4300164	.8148926	2.020856	5.639354

#1	5.670628	.6510146	.8997847	9.237742	.3582790	.0055163
#2	5.724737	.6504319	.8991943	9.342133	.3711354	.0049282
#3	5.663179	.6580297	.9061861	9.195579	.3586094	.0052065

Sample Name: P2294-01 Acquired: 4/30/2024 17:38:56 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054000	3.653088	6.719342	F 12.77157	4.900683	.1050639
Stddev	.001032	.019477	.097606	.03681	.005315	.0004876
%RSD	1.911060	.5331572	1.452614	.2882469	.1084489	.4640599

#1	-.054940	3.638138	6.760962	12.80946	4.903587	.1047088
#2	-.052896	3.646012	6.789239	12.76931	4.894549	.1048631
#3	-.054164	3.675113	6.607825	12.73594	4.903914	.1056198

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.221992	z *****
Stddev	.000744	-----
%RSD	.3353061	-----

#1	-.221706	z 6401.468
#2	-.222836	z 6395.263
#3	-.221433	z 6393.235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3880.660	85927.41	12246.05	3160.964	3772.027
Stddev	8.298	140.02	62.12	11.768	7.511
%RSD	.2138255	.1629572	.5072306	.3722761	.1991175

#1	3890.100	86087.22	12231.30	3165.757	3778.920
#2	3874.520	85826.23	12314.21	3169.578	3773.141
#3	3877.360	85868.78	12192.64	3147.556	3764.022

Sample Name: P2294-02 Acquired: 4/30/2024 17:43:15 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295285	-.039634	.9517760	-.030891	.0120092	180.8821	1.139298
Stddev	.0033838	.000309	.0035506	.001930	.0007921	.1905	.002593
%RSD	11.45957	.7791958	.3730544	6.247151	6.595818	.1052972	.2275632

#1	.0269286	-.039718	.9557172	-.028795	.0116212	180.9705	1.137404
#2	.0283023	-.039892	.9507836	-.032595	.0129205	181.0123	1.142253
#3	.0333544	-.039291	.9488271	-.031282	.0114859	180.6635	1.138238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144043	.0114234	87.66626	.2618683	.2380349	.6080240	334.0092
Stddev	.0001768	.0010033	.40701	.0035137	.0010712	.0023648	4.5393
%RSD	1.227492	8.782418	.4642707	1.341776	.4500388	.3889327	1.359034

#1	.0142536	.0114395	87.20354	.2594870	.2390026	.6082567	331.2054
#2	.0145990	.0124185	87.96887	.2602141	.2368838	.6102638	331.5758
#3	.0143604	.0104122	87.82637	.2659037	.2382182	.6055514	339.2463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.855792	51.92322	.2998744	.0056939	6.405072	.5741899	1.128108
Stddev	.021999	.14997	.0014136	.0003063	.076431	.0035612	.016394
%RSD	.2232126	.2888395	.4713814	5.380363	1.193293	.6202135	1.453243

#1	9.831579	51.84681	.3012652	.0054484	6.379862	.5704683	1.119950
#2	9.874552	51.82685	.2984392	.0060372	6.344431	.5775655	1.117394
#3	9.861245	52.09601	.2999186	.0055959	6.490924	.5745360	1.146981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.644287	.3589770	.0067529	-.041650	4.054354	6.037399	9.235473
Stddev	.116474	.0165378	.0001549	.000501	.003084	.049967	.032930
%RSD	1.207704	4.606909	2.293235	1.202270	.0760644	.8276253	.3565583

#1	9.579033	.3514756	.0066072	-.042227	4.055949	6.026225	9.273384
#2	9.575067	.3475194	.0069155	-.041378	4.056313	5.993965	9.213980
#3	9.778760	.3779360	.0067359	-.041343	4.050799	6.092007	9.219056

Sample Name: P2294-02 Acquired: 4/30/2024 17:43:15 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.982396	.1143227	.1203495	z *****
Stddev	.016689	.0006800	.0049455	-----
%RSD	.3349572	.5948087	4.109327	-----

#1	4.982962	.1143507	.1227536	z 6636.454
#2	4.965431	.1149882	.1236334	z 6607.798
#3	4.998795	.1136291	.1146615	z 6624.402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3898.281	86798.03	11935.18	3170.968	3665.234
Stddev	6.682	1208.71	40.53	42.729	8.820
%RSD	.1713985	1.392549	.3395523	1.347498	.2406507

#1	3902.087	87526.97	11981.80	3192.347	3655.084
#2	3890.566	87464.32	11915.34	3198.788	3669.581
#3	3902.189	85402.81	11908.39	3121.770	3671.037

Sample Name: P2294-03 Acquired: 4/30/2024 17:47:26 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208922	-.038535	.3157480	-.032614	.0085240	208.0778	1.089358
Stddev	.0013048	.000153	.0026184	.003732	.0018624	.6957	.003244
%RSD	6.245415	.3969511	.8292681	11.44410	21.84921	.3343368	.2977754

#1	.0194076	-.038372	.3135275	-.034638	.0102010	207.3899	1.085671
#2	.0214117	-.038676	.3186353	-.028306	.0088515	208.7810	1.091775
#3	.0218572	-.038557	.3150812	-.034896	.0065195	208.0625	1.090627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160752	.0086183	25.45091	.2889962	.2468301	.3866370	349.6074
Stddev	.0001305	.0002247	.10178	.0006656	.0006137	.0013038	.3170
%RSD	.8120708	2.607846	.3999119	.2303024	.2486334	.3372255	.0906750

#1	.0159293	.0084696	25.34139	.2897238	.2463546	.3851427	349.5369
#2	.0161810	.0088768	25.54259	.2888467	.2475229	.3875429	349.3315
#3	.0161152	.0085084	25.46874	.2884181	.2466128	.3872255	349.9536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74904	39.95992	.2751620	.0067215	4.772790	.6170220	.8377877
Stddev	.04128	.19573	.0006145	.0003452	.021831	.0052816	.0008200
%RSD	.3840533	.4898191	.2233379	5.135470	.4574105	.8559810	.0978785

#1	10.70227	39.79339	.2751854	.0070618	4.786141	.6109872	.8382379
#2	10.76447	39.91086	.2745361	.0063716	4.747596	.6208016	.8382840
#3	10.78039	40.17552	.2757645	.0067312	4.784632	.6192772	.8368412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.693822	.2739640	.0041450	-.067206	3.992299	5.167993	8.229315
Stddev	.030279	.0042089	.0004082	.001431	.006335	.076584	.023760
%RSD	.3482846	1.536302	9.847984	2.129698	.1586892	1.481882	.2887297

#1	8.662325	.2788221	.0037186	-.065554	3.990698	5.223152	8.240988
#2	8.696428	.2714184	.0041845	-.068015	3.986919	5.080554	8.244980
#3	8.722715	.2716513	.0045321	-.068050	3.999282	5.200273	8.201975

Sample Name: P2294-03 Acquired: 4/30/2024 17:47:26 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.252275	.1147516	-.185314	Z *****
Stddev	.006646	.0017493	.000068	-----
%RSD	.2043588	1.524407	.0365487	-----

#1	3.249925	.1127730	-.185388	Z 6913.473
#2	3.247123	.1160928	-.185255	Z 6902.456
#3	3.259777	.1153889	-.185298	Z 6911.042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3993.743	87873.82	12221.90	3236.800	3788.267
Stddev	10.811	120.52	43.94	1.082	6.572
%RSD	.2707015	.1371553	.3595584	.0334192	.1734723

#1	3998.059	87842.41	12271.46	3236.610	3786.136
#2	4001.729	88006.94	12206.57	3237.964	3795.639
#3	3981.440	87772.10	12187.67	3235.826	3783.025

Sample Name: P2294-04 Acquired: 4/30/2024 17:51:46 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338067	-.049362	.6897218	-.037778	.0073826	233.7885
Stddev	.0006399	.000676	.0026054	.001323	.0003668	.8381
%RSD	1.892736	1.369690	.3777400	3.502042	4.968373	.3584799

#1	.0334388	-.048759	.6908049	-.037081	.0078061	232.8210
#2	.0345455	-.049235	.6867496	-.039304	.0071697	234.2898
#3	.0334357	-.050093	.6916110	-.036948	.0071720	234.2548

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062751	.0179011	.0095782	28.82112	.2791226	.3334247
Stddev	.004189	.0000884	.0003609	.15394	.0007684	.0006140
%RSD	.3941331	.4936044	3.768231	.5341180	.2752881	.1841378

#1	1.057949	.0179012	.0094001	28.64340	.2799916	.3333975
#2	1.065653	.0179894	.0093409	28.91299	.2788431	.3328248
#3	1.064651	.0178126	.0099935	28.90697	.2785330	.3340518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3504106	371.8187	18.76948	35.64050	.2603268	.0074243
Stddev	.0007063	.1224	.08074	.11169	.0004246	.0003236
%RSD	.2015729	.0329254	.4301732	.3133868	.1630896	4.358884

#1	.3497545	371.7154	18.67635	35.51171	.2602759	.0072917
#2	.3511582	371.9539	18.81992	35.69906	.2607745	.0071881
#3	.3503190	371.7869	18.81216	35.71075	.2599300	.0077932

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.868529	.6637876	.9116908	8.443961	.2521298	.0046263
Stddev	.011414	.0013200	.0023726	.026920	.0065719	.0006460
%RSD	.2950591	.1988558	.2602368	.3188106	2.606554	13.96260

#1	3.872419	.6640010	.9094367	8.471785	.2596826	.0053020
#2	3.855678	.6623739	.9114693	8.442052	.2489917	.0040149
#3	3.877490	.6649878	.9141663	8.418046	.2477153	.0045621

Sample Name: P2294-04 Acquired: 4/30/2024 17:51:46 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063463	2.872093	5.066966	F 12.58559	3.702985	.1134736
Stddev	.001463	.007834	.087904	.00679	.010292	.0009931
%RSD	2.305223	.2727754	1.734848	.0539323	.2779292	.8751709
#1	-.064573	2.863178	5.162391	12.59342	3.704680	.1123675
#2	-.064010	2.877884	5.049213	12.58203	3.712323	.1142886
#3	-.061805	2.875216	4.989292	12.58133	3.691951	.1137648

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.181789	z *****
Stddev	.000596	-----
%RSD	.3279023	-----
#1	-.182470	z 6979.092
#2	-.181358	z 6971.895
#3	-.181541	z 6967.318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3943.695	87430.34	12097.92	3224.791	3764.730
Stddev	7.380	127.07	73.23	17.677	5.551
%RSD	.1871349	.1453437	.6053286	.5481672	.1474390
#1	3952.205	87575.69	12182.37	3244.568	3770.860
#2	3939.057	87340.27	12059.43	3219.282	3760.044
#3	3939.823	87375.06	12051.96	3210.525	3763.287

Sample Name: P2294-05 Acquired: 4/30/2024 17:56:06 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308855	-.055045	.4453155	-.041629	.0065228	210.9652
Stddev	.0008342	.001235	.0013796	.003351	.0008452	.3820
%RSD	2.700812	2.242958	.3098066	8.049851	12.95747	.1810597

#1	.0317163	-.055474	.4439418	-.038348	.0067013	210.7009
#2	.0308923	-.053653	.4467010	-.045046	.0072645	210.7916
#3	.0300480	-.056008	.4453036	-.041493	.0056026	211.4032

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055941	.0178076	.0188359	47.60502	.2740622	.3599445
Stddev	.003193	.0001191	.0000644	.15738	.0006863	.0001989
%RSD	.3024144	.6690452	.3418508	.3306023	.2504048	.0552553

#1	1.052588	.0179198	.0187617	47.78672	.2733191	.3600206
#2	1.056289	.0178204	.0188772	47.51110	.2746721	.3600942
#3	1.058946	.0176826	.0188688	47.51726	.2741952	.3597188

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5902859	393.0644	15.91048	53.62069	.3093501	.0048095
Stddev	.0013604	1.3634	.04051	.22996	.0011782	.0002841
%RSD	.2304654	.3468523	.2545994	.4288579	.3808528	5.906769

#1	.5891680	392.1736	15.95398	53.73357	.3079963	.0044868
#2	.5918006	392.3856	15.90363	53.77240	.3101436	.0049200
#3	.5898891	394.6339	15.87384	53.35611	.3099103	.0050218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.337612	.6464268	.9218341	13.03509	^ *****	.0064781
Stddev	.035608	.0013822	.0050880	.08043	-----	.0002534
%RSD	.6671200	.2138257	.5519472	.6170386	-----	3.910886

#1	5.297737	.6449506	.9169215	12.94558	^ ----	.0067705
#2	5.348862	.6466391	.9270811	13.05841	^ ----	.0063372
#3	5.366236	.6476905	.9214996	13.10129	^ ----	.0063264

Sample Name: P2294-05 Acquired: 4/30/2024 17:56:06 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067168	3.196013	4.828791	F 13.45578	F 11.53098	.1231228
Stddev	.000350	.002398	.068595	.01648	.00779	.0026339
%RSD	.5204638	.0750318	1.420550	.1224482	.0675634	2.139245

#1	-.066768	3.193461	4.853560	13.46426	11.53871	.1202714
#2	-.067321	3.198219	4.881561	13.46629	11.52313	.1236321
#3	-.067416	3.196360	4.751251	13.43679	11.53109	.1254649

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.239735	z *****
Stddev	.001141	-----
%RSD	.4758421	-----

#1	-.239201	z 7670.609
#2	-.238960	z 7636.981
#3	-.241045	z 7662.008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4143.015	92386.54	12652.53	3379.624	3684.184
Stddev	12.938	108.78	44.19	18.123	9.733
%RSD	.3122774	.1177421	.3492960	.5362473	.2641888

#1	4156.858	92506.46	12601.71	3399.554	3692.279
#2	4140.956	92294.22	12673.96	3364.132	3686.888
#3	4131.230	92358.94	12681.93	3375.186	3673.384

Sample Name: P2294-06 Acquired: 4/30/2024 18:00:34 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282662	-.058307	.3086376	-.051411	.0103915	244.3385
Stddev	.0043833	.002643	.0020459	.002542	.0008210	2.2933
%RSD	15.50717	4.533358	.6628853	4.945276	7.900726	.9385839

#1	.0286731	-.058814	.3084028	-.050389	.0106367	241.9849
#2	.0324318	-.055447	.3107908	-.049539	.0110620	246.5663
#3	.0236936	-.060661	.3067192	-.054305	.0094759	244.4644

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.147974	.0190860	.0101346	26.23533	.3159326	.3688384
Stddev	.010574	.0000716	.0002810	.18962	.0008682	.0008880
%RSD	.9210892	.3749888	2.772350	.7227547	.2748134	.2407527

#1	1.135947	.0190234	.0101690	26.01644	.3169346	.3689867
#2	1.152171	.0190705	.0098380	26.34925	.3154024	.3678856
#3	1.155806	.0191640	.0103968	26.34030	.3154609	.3696429

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3924893	424.6314	23.96396	40.64737	.3162825	.0080657
Stddev	.0006667	1.4012	.19672	.42491	.0002188	.0006430
%RSD	.1698682	.3299833	.8208816	1.045345	.0691752	7.971706

#1	.3927767	423.6078	23.74414	40.16801	.3164441	.0073795
#2	.3929640	426.2284	24.02431	40.97763	.3163699	.0086543
#3	.3917271	424.0581	24.12343	40.79648	.3160335	.0081634

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.573309	.6980270	.9653283	8.886194	^ *****	.0056884
Stddev	.005930	.0039663	.0027709	.002782	-----	.0002159
%RSD	.1296591	.5682193	.2870366	.0313074	-----	3.795154

#1	4.579769	.6935948	.9659950	8.886966	^ ----	.0056323
#2	4.572044	.7012423	.9677050	8.888509	^ ----	.0055062
#3	4.568113	.6992439	.9622850	8.883108	^ ----	.0059269

Sample Name: P2294-06 Acquired: 4/30/2024 18:00:34 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064171	3.524551	5.913386	F 11.87801	8.671055	.1173699
Stddev	.001343	.032908	.085781	.02697	.014692	.0003958
%RSD	2.093602	.9336683	1.450628	.2270609	.1694417	.3372185
#1	-.062883	3.487026	5.817424	11.87874	8.671012	.1173613
#2	-.065564	3.538136	5.982623	11.90460	8.656384	.1177700
#3	-.064065	3.548492	5.940113	11.85068	8.685769	.1169786

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.283653	z *****
Stddev	.001376	-----
%RSD	.4849344	-----
#1	-.284401	z 6770.120
#2	-.284492	z 6763.284
#3	-.282066	z 6784.522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3851.884	85528.52	11998.55	3135.666	3700.195
Stddev	10.057	92.44	96.61	3.760	9.152
%RSD	.2610939	.1080846	.8052101	.1198992	.2473271
#1	3863.488	85435.56	12109.93	3134.109	3710.294
#2	3845.693	85620.44	11937.43	3132.936	3697.842
#3	3846.471	85529.55	11948.29	3139.955	3692.451

Sample Name: P2283-01 Acquired: 4/30/2024 18:08:53 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969173	-.030096	.3029130	-.031226	.0120708	182.0904
Stddev	.0041117	.000966	.0007989	.001092	.0018047	.5792
%RSD	4.242467	3.209936	.2637425	3.496750	14.95088	.3180806

#1	.0989315	-.030736	.3033355	-.030739	.0141216	181.5297
#2	.0996335	-.030568	.3034119	-.032477	.0113662	182.0550
#3	.0921869	-.028985	.3019916	-.030463	.0107248	182.6864

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7620354	.0121671	.0006976	23.53614	.4174168	.0796445
Stddev	.0040746	.0001437	.0002212	.05597	.0017933	.0002845
%RSD	.5346987	1.181392	31.71051	.2378096	.4296108	.3572443

#1	.7577019	.0123330	.0008978	23.47436	.4154508	.0796678
#2	.7626153	.0120905	.0004601	23.55060	.4178369	.0793491
#3	.7657889	.0120779	.0007350	23.58346	.4189627	.0799167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2855387	304.8013	.9039809	11.77060	.1465910	.0034889
Stddev	.0017585	1.5503	.0030332	.04296	.0004567	.0002172
%RSD	.6158481	.5086260	.3355364	.3649812	.3115443	6.226363

#1	.2874951	303.0554	.9008452	11.79578	.1462977	.0035464
#2	.2850314	305.3313	.9041976	11.79502	.1463581	.0032487
#3	.2840896	306.0170	.9069000	11.72099	.1471172	.0036715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6664472	.5298290	.8820502	9.030530	.1705768	.0031037
Stddev	.0090990	.0034525	.0015602	.045224	.0066387	.0001170
%RSD	1.365303	.6516220	.1768864	.5007921	3.891907	3.769012

#1	.6560647	.5260752	.8808379	8.978450	.1630267	.0030898
#2	.6730329	.5328683	.8838105	9.059886	.1732028	.0029943
#3	.6702440	.5305435	.8815021	9.053253	.1755007	.0032271

Sample Name: P2283-01 Acquired: 4/30/2024 18:08:53 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059783	2.384696	F 11.55703	4.639480	F 11.43819	.0184799
Stddev	.000472	.007837	.03985	.018584	.01726	.0006605
%RSD	.7896550	.3286562	.3448098	.4005538	.1509400	3.573945

#1	-.060289	2.375899	11.56259	4.654751	11.43772	.0180263
#2	-.059706	2.390933	11.51469	4.618789	11.42116	.0181757
#3	-.059355	2.387257	11.59381	4.644900	11.45568	.0192376

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.173570	Z *****
Stddev	.001117	-----
%RSD	.6433795	-----

#1	-.172361	Z 4954.496
#2	-.173785	Z 4936.815
#3	-.174564	Z 4944.278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3632.669	81568.24	10782.09	3003.743	3879.254
Stddev	8.295	299.95	9.19	5.995	5.787
%RSD	.2283430	.3677268	.0852198	.1995701	.1491743

#1	3642.167	81908.14	10790.70	3001.086	3884.869
#2	3628.989	81455.90	10783.16	3010.607	3879.583
#3	3626.851	81340.68	10772.42	2999.537	3873.310

Sample Name: P2283-03 Acquired: 4/30/2024 18:13:05 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0752863	-.025085	.1919997	-.030130	.0105030	173.4042
Stddev	.0027157	.001363	.0008891	.000640	.0004779	.6847
%RSD	3.607127	5.432131	.4630563	2.123453	4.549963	.3948714

#1	.0783464	-.025386	.1912347	-.029476	.0099757	172.6409
#2	.0731633	-.023597	.1929751	-.030159	.0106258	173.6076
#3	.0743491	-.026271	.1917894	-.030755	.0109075	173.9642

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6923359	.0103766	-.001670	62.44774	.3395106	.0757961
Stddev	.0035500	.0000637	.000322	.19588	.0008179	.0001646
%RSD	.5127624	.6142265	19.28966	.3136675	.2408970	.2171583

#1	.6886170	.0103999	-.002015	62.22479	.3402622	.0756630
#2	.6927020	.0104255	-.001616	62.59221	.3396300	.0757453
#3	.6956887	.0103046	-.001378	62.52622	.3386396	.0759801

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2622796	286.8628	1.017776	14.84087	.1465721	.0042958
Stddev	.0014961	1.0764	.003834	.02656	.0001791	.0001828
%RSD	.5704290	.3752432	.3767509	.1789661	.1221620	4.255123

#1	.2606708	288.0980	1.013583	14.81418	.1464302	.0044799
#2	.2625391	286.1256	1.018644	14.86730	.1465128	.0041144
#3	.2636291	286.3647	1.021103	14.84114	.1467733	.0042932

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7692653	.4071937	1.247087	9.514711	.2332230	.0022849
Stddev	.0045041	.0038618	.005850	.050513	.0107717	.0004763
%RSD	.5855100	.9484029	.4690725	.5308918	4.618632	20.84574

#1	.7645283	.4081211	1.250614	9.572683	.2450080	.0017533
#2	.7697744	.4029527	1.250313	9.491286	.2238860	.0024284
#3	.7734933	.4105075	1.240335	9.480163	.2307749	.0026728

Sample Name: P2283-03 Acquired: 4/30/2024 18:13:05 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073465	2.456229	F 13.03913	4.197607	1.936710	.0323124
Stddev	.000725	.012427	.03655	.002944	.006847	.0020450
%RSD	.9863763	.5059491	.2803317	.0701346	.3535213	6.328948

#1	-.074211	2.442195	13.07649	4.199698	1.932061	.0303457
#2	-.072763	2.460657	13.00344	4.198882	1.944573	.0344276
#3	-.073423	2.465836	13.03748	4.194240	1.933498	.0321640

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.060943	Z *****
Stddev	.002198	-----
%RSD	3.606353	-----

#1	-.063476	Z 4635.639
#2	-.059535	Z 4612.547
#3	-.059819	Z 4613.768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3557.889	78386.75	10827.90	2896.135	3854.996
Stddev	13.491	38.69	69.40	8.872	7.329
%RSD	.3791789	.0493535	.6408955	.3063522	.1901278

#1	3567.517	78362.79	10908.00	2906.254	3859.046
#2	3563.681	78431.39	10785.92	2889.689	3859.406
#3	3542.470	78366.09	10789.78	2892.460	3846.535

Sample Name: P2307-02 Acquired: 4/30/2024 18:17:18 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308214	-.021931	3.045581	-.025021	.0088257	136.9812	1.544431
Stddev	.0024908	.001123	.005302	.000571	.0019991	.1989	.003079
%RSD	8.081390	5.119488	.1740977	2.281172	22.65085	.1451758	.1993703

#1	.0297375	-.022774	3.042788	-.024362	.0066793	136.7887	1.540891
#2	.0336706	-.022361	3.042259	-.025345	.0091632	137.1859	1.546487
#3	.0290563	-.020656	3.051696	-.025356	.0106345	136.9689	1.545916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107089	.0084220	55.46400	.2446181	.1350321	.7984675	221.7318
Stddev	.0001138	.0001425	.15911	.0003283	.0003021	.0011229	.1855
%RSD	1.063075	1.692204	.2868684	.1342149	.2236980	.1406346	.0836377

#1	.0107905	.0082632	55.30722	.2445347	.1347442	.7974052	221.5840
#2	.0105789	.0085389	55.62534	.2449800	.1353466	.7983549	221.6714
#3	.0107573	.0084640	55.45944	.2443395	.1350054	.7996425	221.9399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.705638	60.64023	.3220035	.0070339	7.380987	.3507120	2.282987
Stddev	.005088	.07264	.0003789	.0001315	.011889	.0040796	.002373
%RSD	.1373166	.1197922	.1176729	1.870047	.1610752	1.163244	.1039371

#1	3.701292	60.57006	.3221013	.0071705	7.393520	.3463689	2.282651
#2	3.711236	60.71512	.3215852	.0070232	7.369868	.3513036	2.285510
#3	3.704386	60.63550	.3223239	.0069081	7.379574	.3544636	2.280801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.81882	.2090785	.0064681	-.037686	3.085886	5.791108	6.272523
Stddev	.07067	.0007613	.0002351	.000735	.010567	.063526	.014576
%RSD	.4202049	.3641319	3.634817	1.950022	.3424314	1.096952	.2323729

#1	16.80980	.2096313	.0064653	-.036878	3.076457	5.853401	6.271949
#2	16.75309	.2082101	.0067046	-.038314	3.097308	5.793507	6.258243
#3	16.89357	.2093939	.0062344	-.037867	3.083894	5.726417	6.287378

Sample Name: P2307-02 Acquired: 4/30/2024 18:17:18 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.897156	.2141071	.0324602	z *****
Stddev	.008916	.0008053	.0005237	-----
%RSD	.1292744	.3761046	1.613255	-----

#1	6.889535	.2135322	.0321823	z 5281.904
#2	6.894971	.2137616	.0330642	z 5289.773
#3	6.906962	.2150274	.0321340	z 5308.180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3753.975	83268.85	11677.83	3041.701	3752.005
Stddev	2.641	89.72	33.49	7.578	2.501
%RSD	.0703469	.1077494	.2867515	.2491410	.0666500

#1	3754.096	83351.72	11698.39	3043.846	3754.796
#2	3751.276	83173.57	11639.19	3033.282	3751.253
#3	3756.553	83281.28	11695.90	3047.976	3749.967

Sample Name: P2307-02DUP Acquired: 4/30/2024 18:21:29 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333748	-.021715	3.042698	-.022766	.0119646	137.2235	1.559574
Stddev	.0031766	.000736	.002802	.002389	.0029765	.0962	.002073
%RSD	9.517804	3.388089	.0920997	10.49391	24.87739	.0700929	.1329198

#1	.0306040	-.020970	3.041656	-.023021	.0132724	137.2134	1.558707
#2	.0368416	-.021734	3.040567	-.020260	.0085581	137.3244	1.558076
#3	.0326789	-.022441	3.045872	-.025017	.0140633	137.1329	1.561940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109177	.0089328	55.73450	.2446772	.1353311	.8013502	218.7778
Stddev	.0000786	.0002575	.29469	.0010108	.0004256	.0010491	.1733
%RSD	.7195456	2.882672	.5287475	.4131177	.3144721	.1309131	.0792234

#1	.0108671	.0092207	55.53018	.2458319	.1356698	.8002831	218.6899
#2	.0110082	.0088533	55.60100	.2442472	.1354702	.8013873	218.9774
#3	.0108779	.0087245	56.07232	.2439524	.1348534	.8023802	218.6660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.719896	60.64984	.3217526	.0064144	7.221858	.3536530	2.258260
Stddev	.011543	.22786	.0005946	.0001342	.040959	.0024881	.006103
%RSD	.3103147	.3756956	.1847952	2.092692	.5671566	.7035395	.2702418

#1	3.708449	60.49587	.3210939	.0065352	7.245608	.3518733	2.264590
#2	3.719705	60.91160	.3222496	.0064382	7.245404	.3564961	2.257776
#3	3.731533	60.54207	.3219143	.0062699	7.174563	.3525895	2.252413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.71564	.1867974	.0064510	-.036815	3.113815	6.248883	6.320654
Stddev	.03976	.0016882	.0000390	.000190	.008510	.092126	.011931
%RSD	.2378570	.9037775	.6045952	.5160270	.2733025	1.474281	.1887656

#1	16.76106	.1863796	.0064490	-.036778	3.116633	6.325806	6.329323
#2	16.69874	.1886553	.0064910	-.037021	3.120559	6.274055	6.325594
#3	16.68712	.1853573	.0064131	-.036647	3.104254	6.146787	6.307047

Sample Name: P2307-02DUP Acquired: 4/30/2024 18:21:29 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.917642	.2154088	.0372424	z *****
Stddev	.006109	.0004531	.0003711	-----
%RSD	.0883156	.2103246	.9965462	-----

#1	6.924687	.2158578	.0374122	z 5350.400
#2	6.913814	.2154168	.0368167	z 5316.470
#3	6.914423	.2149518	.0374982	z 5337.295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3752.542	83766.42	11524.09	3052.038	3755.143
Stddev	9.863	87.26	43.08	3.602	8.265
%RSD	.2628421	.1041654	.3738280	.1180147	.2200947

#1	3757.017	83669.13	11557.99	3054.427	3760.167
#2	3759.376	83792.36	11538.66	3047.895	3759.658
#3	3741.235	83837.76	11475.61	3053.791	3745.604

Sample Name: CCV06 Acquired: 4/30/2024 18:25:40 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin 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	4.905003	5.026871	4.702953	4.545283	4.990175	9.788952	9.758965
Stddev	.008070	.019239	.006354	.014448	.008808	.035815	.051959
%RSD	.1645339	.3827250	.1351067	.3178772	.1765034	.3658753	.5324271

#1	4.895826	5.031739	4.703347	4.528753	4.986122	9.757061	9.818563
#2	4.908184	5.005666	4.696412	4.551591	4.984124	9.782096	9.723183
#3	4.910997	5.043209	4.709101	4.555504	5.000280	9.827700	9.735148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356564	2.281025	24.44476	.9247491	2.377749	1.254375	4.717590
Stddev	.0006611	.002050	.04150	.0094297	.002055	.000543	.069162
%RSD	.2805166	.0898779	.1697779	1.019705	.0864443	.0432508	1.466046

#1	.2364032	2.279653	24.45228	.9141045	2.375770	1.253770	4.639431
#2	.2354199	2.280040	24.40002	.9320560	2.377603	1.254537	4.742463
#3	.2351462	2.283381	24.48199	.9280869	2.379873	1.254818	4.770875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507776	23.21862	2.378352	1.215712	23.86102	2.334083	2.416262
Stddev	.003677	.06706	.001037	.012592	.33014	.010010	.021348
%RSD	.1466166	.2888277	.0435914	1.035755	1.383583	.4288431	.8834945

#1	2.504831	23.14757	2.377844	1.201310	23.49220	2.322525	2.391964
#2	2.506600	23.22745	2.377667	1.224647	24.12890	2.339858	2.432008
#3	2.511897	23.28082	2.379545	1.221178	23.96197	2.339867	2.424813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.34338	4.725847	4.965185	4.780840	4.840057	4.715825	4.784325
Stddev	.24919	.011507	.000954	.001854	.011420	.095897	.007194
%RSD	1.023661	.2434934	.0192234	.0387709	.2359394	2.033516	.1503713

#1	24.05924	4.735115	4.964555	4.781913	4.826871	4.605135	4.790189
#2	24.52476	4.712967	4.964716	4.778699	4.846662	4.773828	4.776297
#3	24.44614	4.729457	4.966283	4.781906	4.846639	4.768512	4.786488

Sample Name: CCV06 Acquired: 4/30/2024 18:25:40 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.709180	4.877361	5.060890	z *****
Stddev	.017062	.006594	.048933	-----
%RSD	.3623228	.1351958	.9668876	-----

#1	4.698730	4.871173	5.089887	z 2129.722
#2	4.699940	4.884297	5.004393	z 2139.392
#3	4.728870	4.876613	5.088389	z 2144.119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3318.505	72535.90	9624.571	2695.234	3925.513
Stddev	1.711	602.47	43.770	21.773	2.289
%RSD	.0515677	.8305756	.4547686	.8078378	.0583228

#1	3318.017	73220.74	9574.519	2720.307	3922.877
#2	3317.090	72087.62	9655.669	2681.092	3927.009
#3	3320.407	72299.33	9643.526	2684.303	3926.653

Sample Name: CCB06 Acquired: 4/30/2024 18:30:00 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001007	.0005049	-.000128	.0008696	.0012047	-.001395
Stddev	.001723	.0014557	.000717	.0027865	.0001439	.005954
%RSD	171.1377	288.3403	559.8267	320.4380	11.94314	426.7619

#1	-.002197	-.001175	-.000151	-.001408	.0011475	.001792
#2	-.001793	.001307	.000600	.000041	.0013684	.002286
#3	.000969	.001383	-.000834	.003976	.0010982	-.008264

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001763	-.000060	.0000058	-.029847	.0000258	-.000032
Stddev	.000331	.000083	.0000395	.003375	.0001371	.000060
%RSD	18.78839	139.3823	675.8926	11.30811	530.6393	186.0524

#1	-.002077	.000008	.0000514	-.028441	-.000117	-.000067
#2	-.001417	-.000153	-.000015	-.033698	.000157	.000037
#3	-.001797	-.000035	-.000019	-.027402	.000038	-.000065

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001658	.0018015	-.000019	-.005823	-.000020	.0012132
Stddev	.0005507	.0042264	.000036	.012448	.000045	.0001852
%RSD	332.2099	234.6111	183.9639	213.7703	226.7863	15.26554

#1	.0000397	-.000450	.000020	-.018121	-.000003	.0013563
#2	.0007686	-.000823	-.000027	-.006120	-.000070	.0012792
#3	-.000311	.006677	-.000050	.006771	.000014	.0010040

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037493	-.000449	.0002952	.0158986	-.001086	.0003126
Stddev	.005901	.001430	.0002929	.0168344	.000905	.0000674
%RSD	15.73813	318.7811	99.20797	105.8860	83.30039	21.54825

#1	-.044051	.000640	.0001726	-.002241	-.000158	.0003768
#2	-.032614	-.002069	.0000836	.031018	-.001966	.0003185
#3	-.035814	.000083	.0006295	.018919	-.001134	.0002425

Sample Name: CCB06 Acquired: 4/30/2024 18:30:00 Type: Unk
 Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002476	.0028212	.0155195	.0011007	-.006500	F -.037898
Stddev	.003003	.0010762	.0050539	.0006061	.001568	.000581
%RSD	121.3155	38.14846	32.56521	55.06215	24.12520	1.532884

#1	-.004247	.0019512	.0121778	.0017243	-.004691	-.038488
#2	-.004172	.0040247	.0213337	.0005138	-.007341	-.037327
#3	.000992	.0024876	.0130470	.0010640	-.007469	-.037878

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000098	z *****
Stddev	.000002	-----
%RSD	2.391407	-----

#1	-.000101	z 1879.450
#2	-.000097	z 1886.550
#3	-.000096	z 1891.122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3396.619	74720.29	9435.157	2795.810	4221.440
Stddev	101.164	60.36	41.948	2.382	119.644
%RSD	2.978361	.0807793	.4445931	.0851943	2.834197

#1	3452.406	74651.18	9398.669	2794.659	4293.805
#2	3457.607	74762.65	9480.989	2794.222	4287.175
#3	3279.844	74747.03	9425.813	2798.549	4083.340

Sample Name: P2307-02LX5 Acquired: 4/30/2024 18:34:29 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035694	-.003591	.6405878	-.006020	.0027316	31.06855	.3589811
Stddev	.0015306	.000772	.0021641	.002317	.0018571	.11348	.0022711
%RSD	42.88137	21.48598	.3378310	38.49181	67.98463	.3652448	.6326505

#1	.0019402	-.002815	.6427925	-.003507	.0026012	31.00223	.3565670
#2	.0049773	-.003602	.6384667	-.008072	.0046504	31.00386	.3593011
#3	.0037906	-.004358	.6405044	-.006482	.0009432	31.19958	.3610753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027132	.0000002	13.33554	.0580219	.0274954	.1928876	50.55413
Stddev	.0000716	.0001819	.09427	.0001767	.0001509	.0003863	.20499
%RSD	2.639019	89649.81	.7069444	.3045837	.5486669	.2002614	.4054782

#1	.0027920	.0001651	13.22668	.0578485	.0274289	.1924988	50.35119
#2	.0026958	.0000305	13.38963	.0580154	.0273892	.1928926	50.55009
#3	.0026520	-.000195	13.39032	.0582018	.0276681	.1932713	50.76110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9008661	14.23526	.0660649	.0021337	1.540445	.0820144	.5384769
Stddev	.0036873	.10866	.0001811	.0002612	.001123	.0028213	.0029354
%RSD	.4093085	.7633465	.2740927	12.24275	.0728790	3.439960	.5451255

#1	.8966102	14.15534	.0662610	.0018322	1.539156	.0827903	.5359928
#2	.9028863	14.19144	.0659039	.0022771	1.541210	.0788864	.5417160
#3	.9031018	14.35899	.0660299	.0022918	1.540970	.0843666	.5377219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.618634	.0316590	.0012467	-.009325	.7356270	1.427114	1.282615
Stddev	.008718	.0005666	.0002289	.000394	.0058199	.018912	.003291
%RSD	.2409131	1.789796	18.36236	4.225251	.7911514	1.325184	.2565767

#1	3.613426	.0314392	.0014630	-.009709	.7304673	1.412565	1.283833
#2	3.613778	.0312352	.0010069	-.009343	.7344781	1.420286	1.285123
#3	3.628698	.0323026	.0012703	-.008922	.7419358	1.448492	1.278889

Sample Name: P2307-02LX5 Acquired: 4/30/2024 18:34:29 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.366022	.0173491	.0094241	z *****
Stddev	.003514	.0021692	.0001549	-----
%RSD	.2572332	12.50310	1.643762	-----

#1	1.363233	.0148451	.0094898	z 2661.409
#2	1.364865	.0185488	.0095353	z 2655.333
#3	1.369969	.0186535	.0092471	z 2679.549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3519.013	75885.88	9854.662	2830.617	4092.579
Stddev	1.291	36.52	22.534	15.616	2.594
%RSD	.0366934	.0481290	.2286654	.5516882	.0633855

#1	3518.559	75904.65	9879.335	2832.207	4094.247
#2	3520.470	75909.20	9835.168	2814.266	4093.899
#3	3518.010	75843.79	9849.485	2845.376	4089.590

Sample Name: P2307-02MS Acquired: 4/30/2024 18:38:48 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7532340	1.955728	3.941281	1.544983	.7059952	136.9222
Stddev	.0069942	.010756	.000811	.008673	.0036840	.3744
%RSD	.9285553	.5499882	.0205815	.5613711	.5218237	.2734468

#1	.7465164	1.968144	3.941903	1.541071	.7018269	136.5158
#2	.7604753	1.949224	3.941576	1.538954	.7073434	136.9979
#3	.7527101	1.949817	3.940363	1.554923	.7088151	137.2531

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.717432	.1790363	.1952761	56.09408	.5665220	.3308133
Stddev	.009065	.0010198	.0002861	.38198	.0012441	.0005272
%RSD	.5277942	.5695853	.1465056	.6809606	.2195988	.1593515

#1	1.707031	.1779882	.1950809	55.66705	.5654967	.3302298
#2	1.721615	.1790954	.1956045	56.21197	.5661633	.3309552
#3	1.723649	.1800252	.1951430	56.40322	.5679060	.3312551

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047876	211.5634	3.873704	61.68758	.8094269	.0696458
Stddev	.002307	.4054	.016096	.21033	.0014306	.0004469
%RSD	.2201554	.1916021	.4155213	.3409571	.1767374	.6416334

#1	1.045472	211.0955	3.855750	61.52815	.8082555	.0696668
#2	1.048083	211.8078	3.878517	61.60863	.8110213	.0691887
#3	1.050072	211.7870	3.886844	61.92596	.8090040	.0700817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.382124	.5977659	2.396832	24.85172	.3668060	.3492972
Stddev	.019176	.0025465	.005683	.07201	.0031987	.0006635
%RSD	.2043930	.4260091	.2370973	.2897704	.8720394	.1899428

#1	9.387115	.5984871	2.393794	24.79916	.3682930	.3486016
#2	9.398312	.5998741	2.393315	24.93381	.3689905	.3493670
#3	9.360946	.5949365	2.403389	24.82221	.3631345	.3499231

Sample Name: P2307-02MS Acquired: 4/30/2024 18:38:48 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6230590	3.252470	5.858828	F 11.88033	6.795462	.3843681
Stddev	.0014689	.011042	.019774	.01834	.009923	.0029453
%RSD	.2357559	.3395033	.3375077	.1543410	.1460173	.7662819

#1	.6229282	3.241645	5.853423	11.89123	6.799492	.3815220
#2	.6245890	3.252045	5.842319	11.89060	6.784158	.3874035
#3	.6216599	3.263718	5.880743	11.85916	6.802735	.3841788

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2279949	z *****
Stddev	.0015078	-----
%RSD	.6613066	-----

#1	.2262552	z 15125.07
#2	.2288073	z 15131.30
#3	.2289222	z 15116.04

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3741.743	83254.03	11049.94	3031.800	3737.217
Stddev	7.187	144.97	56.47	4.247	4.696
%RSD	.1920728	.1741338	.5110497	.1400935	.1256657

#1	3748.329	83351.35	11099.42	3030.553	3740.051
#2	3742.822	83323.33	11062.00	3036.532	3739.804
#3	3734.078	83087.41	10988.42	3028.316	3731.796

Sample Name: P2307-02MSD Acquired: 4/30/2024 18:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7370805	1.906616	3.906387	1.512505	.6911381	136.6801
Stddev	.0011381	.010725	.004470	.000936	.0069471	.3283
%RSD	.1544001	.5625118	.1144161	.0618594	1.005167	.2401654

#1	.7358121	1.918273	3.901245	1.513317	.6973949	136.3224
#2	.7380124	1.904410	3.909344	1.511482	.6923572	136.9675
#3	.7374169	1.897166	3.908572	1.512718	.6836621	136.7505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.720571	.1741475	.1919503	56.06271	.5587795	.3269641
Stddev	.007256	.0007957	.0001885	.51120	.0023120	.0008065
%RSD	.4216967	.4569369	.0981831	.9118373	.4137495	.2466727

#1	1.712210	.1735702	.1917914	55.48065	.5612833	.3262999
#2	1.724279	.1750553	.1921585	56.43878	.5567255	.3278616
#3	1.725222	.1738172	.1919010	56.26870	.5583298	.3267309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038568	211.9279	3.861598	61.50864	.7972641	.0691053
Stddev	.001203	.5641	.027018	.19219	.0014030	.0005322
%RSD	.1158691	.2661694	.6996536	.3124672	.1759778	.7701680

#1	1.039945	211.8938	3.830630	61.29518	.7956472	.0692639
#2	1.037716	211.3815	3.880351	61.66797	.7979840	.0685118
#3	1.038043	212.5082	3.873813	61.56276	.7981609	.0695403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.368333	.5886751	2.373664	24.76011	.3661361	.3438359
Stddev	.052411	.0012885	.003043	.06472	.0081495	.0011584
%RSD	.5594449	.2188810	.1282044	.2613896	2.225798	.3369048

#1	9.411376	.5873969	2.370282	24.79822	.3694036	.3448468
#2	9.309969	.5886548	2.374530	24.68539	.3568599	.3425719
#3	9.383654	.5899737	2.376181	24.79673	.3721446	.3440891

Sample Name: P2307-02MSD Acquired: 4/30/2024 18:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6100376	3.238576	5.497595	F 11.86861	6.755228	.3798347
Stddev	.0013398	.009808	.022854	.03727	.015924	.0007843
%RSD	.2196263	.3028535	.4157130	.3140475	.2357249	.2064976

#1	.6110170	3.227990	5.507381	11.90656	6.772675	.3790226
#2	.6105850	3.240380	5.471478	11.86722	6.751530	.3805880
#3	.6085108	3.247356	5.513928	11.83205	6.741479	.3798934

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2251554	z *****
Stddev	.0020978	-----
%RSD	.9316974	-----

#1	.2228655	z 15034.73
#2	.2269843	z 15034.63
#3	.2256166	z 15056.86

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3752.365	83755.03	11150.67	3060.507	3754.508
Stddev	.936	66.33	85.02	8.026	3.291
%RSD	.0249396	.0791997	.7624986	.2622286	.0876459

#1	3753.419	83689.66	11232.46	3069.732	3758.217
#2	3752.046	83753.15	11062.75	3055.135	3751.939
#3	3751.631	83822.29	11156.82	3056.652	3753.367

Sample Name: P2307-02A Acquired: 4/30/2024 18:46:59 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7405962	1.948477	3.936168	1.523827	.6990407	136.4871
Stddev	.0032869	.014485	.005723	.004394	.0008753	.3027
%RSD	.4438141	.7433955	.1453862	.2883532	.1252188	.2217979

#1	.7395421	1.934158	3.940001	1.518929	.7000113	136.1434
#2	.7379657	1.948152	3.929590	1.525130	.6987997	136.6034
#3	.7442809	1.963122	3.938912	1.527422	.6983111	136.7143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.713171	.1724398	.1921967	55.86476	.5612281	.3285338
Stddev	.004701	.0010597	.0002669	.23857	.0012984	.0003429
%RSD	.2743764	.6145073	.1388501	.4270490	.2313475	.1043741

#1	1.707745	.1713185	.1924429	55.58950	.5606198	.3286546
#2	1.715769	.1734246	.1922341	56.01190	.5627189	.3287998
#3	1.716000	.1725763	.1919131	55.99288	.5603455	.3281468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046435	214.8655	3.864547	61.80679	.8044252	.0698251
Stddev	.000676	.0595	.017586	.18302	.0001989	.0001657
%RSD	.0645600	.0276998	.4550635	.2961126	.0247264	.2373208

#1	1.045760	214.8700	3.844597	61.60029	.8044670	.0700099
#2	1.046432	214.9227	3.877803	61.94895	.8045999	.0696897
#3	1.047112	214.8039	3.871241	61.87113	.8042088	.0697756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.473285	.5902587	2.375917	24.84193	.3823207	.3453743
Stddev	.017398	.0028683	.004227	.01578	.0019231	.0010093
%RSD	.1836494	.4859438	.1779090	.0635373	.5029958	.2922422

#1	9.492023	.5879065	2.371242	24.82768	.3841652	.3443942
#2	9.470187	.5894155	2.377040	24.85889	.3803277	.3453182
#3	9.457644	.5934541	2.379469	24.83921	.3824694	.3464105

Sample Name: P2307-02A Acquired: 4/30/2024 18:46:59 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6139112	3.209516	4.057204	F 11.79092	6.843281	.3818247
Stddev	.0016458	.010383	.049551	.02408	.007677	.0029041
%RSD	.2680803	.3235070	1.221301	.2042499	.1121811	.7605831

#1	.6122302	3.199610	4.112207	11.80344	6.837315	.3793557
#2	.6139839	3.220318	4.016054	11.80615	6.840586	.3850244
#3	.6155194	3.208621	4.043351	11.76315	6.851942	.3810941

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2201945	Z *****
Stddev	.0015070	-----
%RSD	.6843841	-----

#1	.2185364	Z 15035.73
#2	.2205665	Z 15044.74
#3	.2214807	Z 15043.25

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3727.571	83652.90	11313.52	3058.402	3724.906
Stddev	2.477	113.36	30.49	7.889	6.082
%RSD	.0664581	.1355145	.2694721	.2579311	.1632724

#1	3726.965	83522.03	11348.71	3057.568	3721.904
#2	3725.453	83720.64	11296.58	3066.675	3720.909
#3	3730.295	83716.03	11295.26	3050.964	3731.905

Sample Name: P2307-05 Acquired: 4/30/2024 18:51:06 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164058	-.022263	.5174134	-.024268	.0048891	155.0490	1.008972
Stddev	.0015332	.001655	.0013106	.004172	.0028058	.7159	.006952
%RSD	9.345662	7.432954	.2532973	17.19137	57.38846	.4616944	.6890129

#1	.0150950	-.022939	.5165595	-.028440	.0035743	154.2374	1.001121
#2	.0160306	-.023473	.5167583	-.020096	.0081109	155.3191	1.011448
#3	.0180918	-.020377	.5189224	-.024267	.0029822	155.5906	1.014347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127995	.0038692	24.69274	.2067859	.1460060	.6823049	228.1907
Stddev	.0001678	.0001865	.15860	.0005203	.0004599	.0019116	.6308
%RSD	1.311251	4.819532	.6422816	.2516334	.3149739	.2801708	.2764161

#1	.0128251	.0039535	24.51203	.2062624	.1463752	.6801221	227.4626
#2	.0129530	.0036555	24.80879	.2067923	.1461520	.6831123	228.5717
#3	.0126203	.0039987	24.75740	.2073030	.1454909	.6836804	228.5377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.408717	53.39227	.2743486	.0049162	4.345947	.2919130	.7848877
Stddev	.046799	.18156	.0008199	.0003657	.003070	.0013162	.0029740
%RSD	.5565521	.3400555	.2988475	7.438681	.0706479	.4509061	.3789118

#1	8.354826	53.22240	.2743659	.0053384	4.342734	.2918077	.7841886
#2	8.439122	53.58362	.2751596	.0046965	4.348852	.2906525	.7881491
#3	8.432202	53.37080	.2735201	.0047138	4.346256	.2932787	.7823256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.85242	.1664421	.0044178	-.056652	2.277400	5.183239	5.199617
Stddev	.12463	.0022872	.0002096	.001081	.011824	.018683	.008705
%RSD	.6610871	1.374160	4.744259	1.908381	.5191714	.3604507	.1674144

#1	18.75905	.1690828	.0041826	-.057480	2.268906	5.184925	5.206040
#2	18.80426	.1651609	.0044857	-.057048	2.272391	5.163770	5.203103
#3	18.99394	.1650827	.0045850	-.055429	2.290904	5.201022	5.189710

Sample Name: P2307-05 Acquired: 4/30/2024 18:51:06 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7987924	.2358896	-.064333	z *****
Stddev	.0038808	.0037495	.000161	-----
%RSD	.4858375	1.589526	.2495524	-----

#1	.7950414	.2325831	-.064509	z 5983.154
#2	.7985446	.2351221	-.064296	z 5977.472
#3	.8027912	.2399634	-.064195	z 5992.421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3807.733	84913.53	11473.16	3108.333	3789.182
Stddev	4.766	75.68	47.02	8.291	4.981
%RSD	.1251666	.0891299	.4098030	.2667403	.1314567

#1	3812.928	84999.48	11523.58	3107.204	3794.882
#2	3806.705	84856.85	11430.52	3100.664	3786.998
#3	3803.564	84884.27	11465.36	3117.131	3785.666

Sample Name: P2307-08 Acquired: 4/30/2024 18:55:19 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0774765	-.026119	1.153196	-.027054	.0063405	145.5101	1.504401
Stddev	.0002987	.002980	.010541	.007120	.0027521	.2211	.003485
%RSD	.3855800	11.40783	.9141095	26.31689	43.40558	.1519737	.2316684

#1	.0771995	-.025026	1.151502	-.033966	.0044092	145.2844	1.500625
#2	.0774368	-.023840	1.164482	-.027455	.0051205	145.5195	1.505084
#3	.0777930	-.029490	1.143604	-.019743	.0094917	145.7263	1.507495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127539	.0094861	30.87552	.2459351	.1430688	.6935943	233.2623
Stddev	.0002746	.0004525	.03311	.0015992	.0012396	.0045041	.6309
%RSD	2.153071	4.770073	.1072503	.6502432	.8664576	.6493831	.2704543

#1	.0124477	.0094393	30.83799	.2462765	.1428657	.6937992	233.1334
#2	.0129785	.0099602	30.88795	.2473360	.1443974	.6979924	232.7059
#3	.0128354	.0090589	30.90063	.2441928	.1419432	.6889912	233.9477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.231435	57.30866	.3232249	.0055518	3.668884	.3296669	1.262237
Stddev	.017675	.12434	.0022187	.0000965	.012599	.0025346	.002201
%RSD	.2147263	.2169633	.6864251	1.737348	.3434084	.7688467	.1744046

#1	8.211097	57.16561	.3233381	.0055008	3.670722	.3267427	1.264760
#2	8.243086	57.36960	.3253849	.0056631	3.655467	.3310221	1.260709
#3	8.240121	57.39077	.3209518	.0054916	3.680463	.3312358	1.261242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.68450	.1236414	.0047508	-.057676	2.233175	3.890743	7.630383
Stddev	.01954	.0032425	.0003505	.000989	.006303	.013942	.071552
%RSD	.1171241	2.622508	7.377784	1.714678	.2822581	.3583406	.9377208

#1	16.66924	.1233011	.0050416	-.058767	2.226389	3.894970	7.621083
#2	16.70652	.1205825	.0048491	-.056838	2.234289	3.875176	7.706129
#3	16.67773	.1270406	.0043616	-.057425	2.238848	3.902082	7.563935

Sample Name: P2307-08 Acquired: 4/30/2024 18:55:19 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.159130	.2503101	.0137555	z *****
Stddev	.010431	.0027508	.0008336	-----
%RSD	.8998732	1.098936	6.059941	-----

#1	1.158212	.2473014	.0131913	z 5949.472
#2	1.169989	.2526963	.0147129	z 5963.887
#3	1.149188	.2509325	.0133622	z 5958.192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3883.876	86761.09	11431.86	3170.301	3785.611
Stddev	13.646	140.91	15.40	8.543	19.780
%RSD	.3513597	.1624094	.1347482	.2694796	.5225153

#1	3885.042	86731.95	11447.46	3160.843	3788.726
#2	3869.685	86914.29	11416.66	3177.459	3764.458
#3	3896.903	86637.03	11431.46	3172.601	3803.649

Sample Name: P2308-03 Acquired: 4/30/2024 18:59:32 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261849	-.004262	.0465629	-.017846	.0091782	72.05064
Stddev	.0037391	.002071	.0028951	.003709	.0024408	.31795
%RSD	14.27950	48.60033	6.217571	20.78151	26.59301	.4412831

#1	.0304980	-.006491	.0498455	-.019560	.0085561	71.78311
#2	.0241966	-.003899	.0443738	-.013590	.0118698	71.96667
#3	.0238601	-.002396	.0454695	-.020387	.0071087	72.40215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4044529	.0046607	.0005490	832.2178	.1497656	.0543739
Stddev	.0027883	.0001826	.0000220	3.6973	.0005491	.0003210
%RSD	.6893974	3.917918	4.005412	.4442650	.3666751	.5902746

#1	.4018870	.0047123	.0005651	833.0218	.1498709	.0546294
#2	.4040515	.0044579	.0005240	828.1847	.1491714	.0544785
#3	.4074201	.0048120	.0005581	835.4469	.1502544	.0540136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408296	108.2591	1.521246	56.59135	.1258575	.0040648
Stddev	.0003772	.0849	.007831	.13367	.0003612	.0001608
%RSD	.1566458	.0784652	.5147930	.2362041	.2869897	3.956497

#1	.2412389	108.1677	1.514604	56.57974	.1254736	.0039001
#2	.2407540	108.3357	1.519254	56.46386	.1261907	.0042214
#3	.2404958	108.2739	1.529881	56.73044	.1259081	.0040730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.209359	.2085367	.2502232	4.420927	.1435188	.0029448
Stddev	.018324	.0008069	.0004815	.047927	.0016811	.0003516
%RSD	.4353048	.3869548	.1924092	1.084085	1.171315	11.94077

#1	4.188261	.2094173	.2503782	4.381363	.1445325	.0030297
#2	4.221291	.2078327	.2506081	4.474220	.1444455	.0032463
#3	4.218525	.2083600	.2496834	4.407198	.1415783	.0025585

Sample Name: P2308-03 Acquired: 4/30/2024 18:59:32 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088179	4.180544	2.843481	2.287646	F 21.81270	.1598139
Stddev	.000403	.018574	.001189	.006550	.00709	.0012066
%RSD	.4568943	.4443075	.0418268	.2862989	.0325097	.7549812
#1	-.088022	4.163773	2.844572	2.280650	21.80455	.1597119
#2	-.088637	4.177350	2.842213	2.288657	21.81751	.1586616
#3	-.087878	4.200508	2.843658	2.293632	21.81603	.1610683

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.302711	z *****
Stddev	.007590	-----
%RSD	.5826400	-----
#1	1.295177	z 4277.428
#2	1.302600	z 4268.363
#3	1.310356	z 4287.033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3178.625	70555.27	9903.205	2588.614	3406.769
Stddev	3.977	28.75	35.088	6.310	2.913
%RSD	.1251149	.0407547	.3543070	.2437594	.0855183
#1	3183.111	70570.02	9920.552	2595.851	3409.637
#2	3177.233	70573.66	9926.241	2584.261	3406.856
#3	3175.532	70522.14	9862.822	2585.731	3403.813

Sample Name: P2309-01 Acquired: 4/30/2024 19:03:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296335	-.021343	.4165242	-.017704	.0063187	103.6222	.6397278
Stddev	.0030886	.002542	.0012086	.002817	.0006225	1.7354	.0096031
%RSD	10.42280	11.90882	.2901749	15.90894	9.851376	1.674768	1.501118

#1	.0262356	-.021483	.4172321	-.015907	.0070361	105.4764	.6503697
#2	.0303941	-.023812	.4172119	-.020950	.0059224	103.3534	.6371051
#3	.0322708	-.018735	.4151286	-.016255	.0059974	102.0369	.6317085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089207	-.000172	64.85111	.2230375	.1032695	.3148807	207.1516
Stddev	.0002230	.000349	.98459	.0005804	.0004105	.0012554	.6050
%RSD	2.499961	203.3375	1.518236	.2602335	.3974653	.3986875	.2920383

#1	.0091763	-.000553	65.80300	.2234045	.1033616	.3135478	207.8495
#2	.0088194	-.000094	64.91355	.2223683	.1028208	.3160407	206.8290
#3	.0087662	.000132	63.83678	.2233396	.1036260	.3150536	206.7763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.358328	45.23981	.1967291	.0035331	5.138027	.3615969	.6276236
Stddev	.051646	.77380	.0002045	.0003125	.049113	.0037091	.0009757
%RSD	1.537837	1.710431	.1039700	8.844935	.9558689	1.025754	.1554549

#1	3.410613	46.07199	.1964984	.0038628	5.194374	.3655650	.6276703
#2	3.357024	45.10544	.1968883	.0034952	5.104302	.3610085	.6266254
#3	3.307346	44.54200	.1968006	.0032413	5.115405	.3582171	.6285751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.01057	.1604960	.0030398	-.066547	1.731754	3.704005	5.195515
Stddev	.05893	.0061852	.0003358	.001230	.029682	.019729	.007047
%RSD	.5351780	3.853823	11.04745	1.847783	1.713986	.5326507	.1356360

#1	11.07797	.1549063	.0031149	-.066703	1.764117	3.726774	5.199582
#2	10.96880	.1594407	.0033317	-.065246	1.725344	3.691961	5.187378
#3	10.98495	.1671410	.0026728	-.067691	1.705801	3.693279	5.199585

Sample Name: P2309-01 Acquired: 4/30/2024 19:03:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.791340	.0797170	.0433597	Z *****
Stddev	.004723	.0021951	.0032302	-----
%RSD	.1245771	2.753579	7.449716	-----

#1	3.796156	.0821840	.0467463	Z 4812.850
#2	3.791148	.0789874	.0430201	Z 4798.065
#3	3.786716	.0779797	.0403128	Z 4790.468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3618.445	80341.34	10769.53	2938.959	3886.610
Stddev	8.942	148.00	146.48	2.143	9.193
%RSD	.2471209	.1842144	1.360112	.0729107	.2365297

#1	3626.186	80185.80	10621.01	2941.390	3889.001
#2	3620.493	80480.42	10773.71	2937.345	3894.371
#3	3608.657	80357.79	10913.87	2938.141	3876.457

Sample Name: P2310-01 Acquired: 4/30/2024 19:08:10 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165941	-.026473	.1958943	-.031020	.0116090	141.1132	.6390565
Stddev	.0017041	.002177	.0013747	.003547	.0013853	.5213	.0027372
%RSD	10.26933	8.223806	.7017311	11.43515	11.93249	.3694210	.4283240

#1	.0180861	-.028964	.1949616	-.033794	.0102151	140.5759	.6366324
#2	.0169591	-.024939	.1952483	-.027023	.0116267	141.1468	.6385121
#3	.0147371	-.025515	.1974730	-.032243	.0129854	141.6169	.6420250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104787	.0043112	61.62619	.3151335	.1853759	.4134163	268.5810
Stddev	.0001038	.0002060	.30604	.0002825	.0003640	.0008211	.2836
%RSD	.9903983	4.778706	.4966020	.0896308	.1963459	.1986080	.1055764

#1	.0103933	.0044923	61.27321	.3148100	.1849828	.4135224	268.4408
#2	.0104485	.0043541	61.78816	.3153311	.1857013	.4141792	268.3949
#3	.0105942	.0040871	61.81722	.3152595	.1854435	.4125473	268.9074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.973955	53.23447	.2663894	.0048223	5.137127	.5988972	.7409419
Stddev	.032190	.18131	.0008567	.0003179	.018045	.0038734	.0016910
%RSD	.4615810	.3405915	.3215816	6.591727	.3512568	.6467525	.2282188

#1	6.937339	53.02521	.2654055	.0051852	5.157236	.5947446	.7417299
#2	6.986720	53.33354	.2667933	.0046887	5.122347	.6024122	.7420951
#3	6.997804	53.34467	.2669694	.0045931	5.131797	.5995347	.7390008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.376052	.1252735	.0013846	-.074239	5.281422	3.464963	4.917741
Stddev	.059756	.0027502	.0004055	.001263	.031116	.014085	.009346
%RSD	.7134116	2.195364	29.28974	1.701869	.5891626	.4064924	.1900528

#1	8.307072	.1282910	.0014067	-.075604	5.253465	3.471093	4.909827
#2	8.411962	.1246219	.0017786	-.073111	5.275856	3.474945	4.915344
#3	8.409123	.1229076	.0009684	-.074000	5.314946	3.448852	4.928052

Sample Name: P2310-01 Acquired: 4/30/2024 19:08:10 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.837656	.0814496	-.074019	z *****
Stddev	.007783	.0010001	.000652	-----
%RSD	.2027992	1.227907	.8810474	-----

#1	3.845332	.0808157	-.074766	z 5759.918
#2	3.837865	.0809306	-.073729	z 5770.580
#3	3.829771	.0826025	-.073562	z 5752.641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3692.103	82400.70	10993.66	3025.851	3790.660
Stddev	4.306	83.99	49.38	5.690	5.015
%RSD	.1166408	.1019243	.4491979	.1880563	.1322978

#1	3697.012	82492.10	11050.63	3023.193	3796.118
#2	3688.961	82326.92	10963.04	3021.976	3789.605
#3	3690.336	82383.06	10967.31	3032.384	3786.256

Sample Name: P2310-03 Acquired: 4/30/2024 19:12:23 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178379	-.018597	.1937187	-.020914	.0076798	87.51483	.4182714
Stddev	.0029038	.001654	.0027870	.002592	.0026072	.28374	.0018173
%RSD	16.27904	8.894931	1.438690	12.39431	33.94844	.3242239	.4344784

#1	.0169706	-.016696	.1907598	-.021861	.0055780	87.23153	.4166628
#2	.0154666	-.019708	.1941022	-.022900	.0105973	87.51395	.4179088
#3	.0210766	-.019387	.1962941	-.017981	.0068641	87.79902	.4202427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076488	.0018576	40.30905	.1746510	.1328709	.3524168	208.4169
Stddev	.0000853	.0000638	.14232	.0003472	.0001727	.0013239	.6308
%RSD	1.114916	3.432753	.3530832	.1987813	.1299940	.3756702	.3026864

#1	.0077358	.0019157	40.17217	.1743059	.1326843	.3512935	207.7788
#2	.0076453	.0017894	40.45625	.1750002	.1329034	.3520804	208.4317
#3	.0075654	.0018677	40.29873	.1746470	.1330251	.3538765	209.0403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.168495	46.18513	.1964988	.0054297	7.393944	.3935743	.6096823
Stddev	.012890	.05672	.0006742	.0001985	.038493	.0022607	.0004556
%RSD	.3092180	.1228187	.3430941	3.656388	.5206013	.5744033	.0747342

#1	4.153859	46.17660	.1958888	.0053414	7.353029	.3909659	.6097660
#2	4.178154	46.24563	.1963851	.0052906	7.399363	.3949690	.6100903
#3	4.173471	46.13315	.1972226	.0056571	7.429441	.3947878	.6091906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.149711	.1418043	.0025661	-.080563	4.058717	3.007112	5.007760
Stddev	.031279	.0005024	.0004178	.000971	.018017	.055188	.010703
%RSD	.4374887	.3542653	16.28193	1.204976	.4438993	1.835257	.2137312

#1	7.130967	.1413545	.0020853	-.079979	4.040059	2.944808	5.010065
#2	7.132346	.1417120	.0027719	-.080027	4.060076	3.026669	4.996092
#3	7.185820	.1423464	.0028410	-.081684	4.076016	3.049858	5.017123

Sample Name: P2310-03 Acquired: 4/30/2024 19:12:23 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.058844	.0858347	-.075932	z *****
Stddev	.014921	.0003178	.000407	-----
%RSD	.3676168	.3702360	.5354543	-----

#1	4.044206	.0854704	-.075898	z 4633.726
#2	4.058293	.0860548	-.075544	z 4622.302
#3	4.074033	.0859790	-.076355	z 4604.067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3742.559	83293.79	11021.19	3057.100	3894.721
Stddev	10.860	33.09	12.19	9.486	15.539
%RSD	.2901707	.0397231	.1105878	.3103031	.3989858

#1	3749.757	83309.49	11024.03	3067.663	3907.484
#2	3747.854	83316.10	11007.83	3049.307	3899.261
#3	3730.068	83255.77	11031.71	3054.330	3877.417

Sample Name: CCV07 Acquired: 4/30/2024 19:22:39 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin 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	4.978903	5.199129	4.857839	4.598603	5.057895	10.05276	9.957609
Stddev	.012269	.017404	.009036	.003286	.003237	.01634	.083919
%RSD	.2464161	.3347523	.1860166	.0714479	.0639898	.1625877	.8427594

#1	4.976303	5.208147	4.849632	4.596270	5.056738	10.05255	9.944647
#2	4.968142	5.179066	4.856363	4.602360	5.055396	10.06921	9.880926
#3	4.992263	5.210173	4.867523	4.597178	5.061551	10.03652	10.04726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2564682	2.362811	25.66191	.9618366	2.454279	1.275137	4.762569
Stddev	.0007042	.003121	.17398	.0032260	.005434	.002364	.006494
%RSD	.2745699	.1320923	.6779823	.3354015	.2214093	.1854127	.1363500

#1	.2559577	2.359598	25.47987	.9633818	2.451632	1.277250	4.768064
#2	.2572715	2.363003	25.67934	.9639994	2.450676	1.272584	4.764240
#3	.2561752	2.365832	25.82652	.9581286	2.460529	1.275579	4.755403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.610773	24.13989	2.451944	1.260770	23.33324	2.414550	2.502427
Stddev	.007347	.12370	.003924	.001546	.10510	.003568	.004755
%RSD	.2813949	.5124140	.1600532	.1226580	.4504281	.1477725	.1900312

#1	2.602486	24.00157	2.448780	1.262451	23.40648	2.415414	2.505075
#2	2.613346	24.23990	2.450716	1.260452	23.38042	2.417607	2.496937
#3	2.616486	24.17821	2.456335	1.259407	23.21281	2.410630	2.505269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18764	5.139444	5.090268	4.913313	4.995442	4.657829	4.988641
Stddev	.11351	.024674	.005529	.008203	.005501	.026171	.005795
%RSD	.4692706	.4800963	.1086129	.1669528	.1101203	.5618750	.1161585

#1	24.19078	5.115347	5.087596	4.907907	4.991929	4.628018	4.988242
#2	24.29953	5.138329	5.086583	4.909280	4.992617	4.668449	4.983056
#3	24.07259	5.164658	5.096625	4.922752	5.001782	4.677021	4.994625

Sample Name: CCV07 Acquired: 4/30/2024 19:22:39 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.833696	4.974001	5.234872	Z *****
Stddev	.003860	.003490	.005308	-----
%RSD	.0798649	.0701649	.1013881	-----

#1	4.837829	4.973772	5.233678	Z 2205.004
#2	4.830183	4.977600	5.230263	Z 2204.459
#3	4.833077	4.970631	5.240674	Z 2201.058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.115	72480.94	9197.177	2711.716	3974.745
Stddev	5.059	197.20	17.427	1.457	6.464
%RSD	.1494344	.2720696	.1894827	.0537185	.1626192

#1	3383.726	72257.68	9213.601	2710.038	3976.274
#2	3390.723	72553.81	9199.036	2712.658	3980.308
#3	3380.897	72631.34	9178.896	2712.451	3967.654

Sample Name: CCB07 Acquired: 4/30/2024 19:26:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0001951	-.001008	.0016077	-.002249	.0037685
Stddev	.002639	.0003031	.000665	.0033640	.002517	.0023177
%RSD	16542.33	155.3665	66.00812	209.2393	111.8857	61.50281

#1	.002984	.0004949	-.001452	.0051354	.000615	.0052092
#2	-.001051	-.000111	-.000243	.0012521	-.003257	.0010949
#3	-.001981	.000201	-.001330	-.001564	-.004106	.0050013

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001378	-.000076	.0000954	-.023152	-.000035	.0000785
Stddev	.000290	.000059	.0000126	.005870	.000273	.0001402
%RSD	21.04164	77.69987	13.24212	25.35327	788.1818	178.6336

#1	-.001711	-.000012	.0000913	-.026314	-.000083	-.000075
#2	-.001237	-.000089	.0000854	-.026763	.000259	.000110
#3	-.001185	-.000128	.0001096	-.016379	-.000280	.000200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001257	.0010088	.0000747	.0020218	-.000234	.0009520
Stddev	.0003071	.0009163	.0000664	.0138006	.000253	.0002841
%RSD	244.3014	90.82825	88.91630	682.5987	108.2637	29.84705

#1	-.000221	.0020468	.0000026	.0018215	-.000450	.0008202
#2	.000235	.0003122	.0001333	.0159214	-.000297	.0012781
#3	.000363	.0006676	.0000881	-.011678	.000045	.0007577

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034667	-.000472	.0002992	.0302173	.0038882	.0003611
Stddev	.006800	.001770	.0001870	.0061877	.0002440	.0001600
%RSD	19.61588	375.1351	62.50642	20.47753	6.276211	44.30138

#1	-.028316	-.001946	.0001025	.0359632	.0041206	.0004199
#2	-.033844	.001492	.0004748	.0236664	.0036340	.0004834
#3	-.041841	-.000961	.0003203	.0310222	.0039100	.0001801

Sample Name: CCB07 Acquired: 4/30/2024 19:26:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004581	.0025108	.0089043	-.000419	-.001386	F -.040164
Stddev	.000809	.0005897	.0033124	.001124	.002315	.001700
%RSD	17.66680	23.48554	37.20000	268.3300	167.0383	4.232085
#1	-.004737	.0031620	.0097523	-.000304	-.002637	-.039967
#2	-.003705	.0020128	.0117103	-.001596	.001285	-.041954
#3	-.005300	.0023578	.0052504	.000643	-.002805	-.038572

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000196	z *****
Stddev	.0000277	-----
%RSD	141.3689	-----
#1	.0000511	z 1922.859
#2	.0000090	z 1926.415
#3	-.000001	z 1959.389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3537.218	76213.94	9530.596	2860.720	4356.841
Stddev	4.589	66.82	27.608	7.695	6.311
%RSD	.1297398	.0876724	.2896747	.2689796	.1448506
#1	3534.496	76242.84	9519.658	2853.338	4356.875
#2	3534.642	76261.44	9561.996	2860.130	4350.513
#3	3542.517	76137.53	9510.133	2868.693	4363.135

Sample Name: PB160604BL Acquired: 4/30/2024 19:34:47 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003797	-.001294	-.001340	.0005396	.0008064	-.002500
Stddev	.001274	.002632	.000998	.0020672	.0026782	.006111
%RSD	33.54112	203.4032	74.51206	383.1179	332.1244	244.4884

#1	-.002734	.001582	-.002169	.0016553	-.000465	-.007036
#2	-.003448	-.003585	-.000232	.0018092	-.000999	-.004913
#3	-.005209	-.001880	-.001619	-.001846	.003884	.004450

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000963	.0000135	.0000091	-.022269	.0008247	-.000162
Stddev	.000267	.0000588	.0000432	.005288	.0002846	.000029
%RSD	27.72112	436.6389	473.0126	23.74810	34.50266	18.06105

#1	-.001247	.0000193	-.000018	-.021925	.0007903	-.000188
#2	-.000924	-.000048	-.000014	-.017161	.0005589	-.000130
#3	-.000718	.000069	.000059	-.027721	.0011249	-.000168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001849	.0094923	-.000009	-.014719	.0000104	.0008721
Stddev	.0001395	.0011082	.000208	.018814	.0001902	.0001205
%RSD	75.41507	11.67474	2355.730	127.8229	1837.066	13.81270

#1	.0000544	.0082141	-.000137	-.014831	.0001079	.0009872
#2	.0003319	.0101837	.000231	-.033476	.0001321	.0007469
#3	.0001685	.0100791	-.000120	.004151	-.000209	.0008821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038709	-.001223	.0006336	.0767943	-.006404	-.000153
Stddev	.005163	.001274	.0001170	.0323112	.000579	.000147
%RSD	13.33786	104.2183	18.46622	42.07506	9.034172	95.96439

#1	-.044609	-.001568	.0006713	.1088589	-.006658	-.000295
#2	-.035020	-.002289	.0007270	.0442420	-.005742	-.000001
#3	-.036498	.000189	.0005024	.0772820	-.006812	-.000163

Sample Name: PB160604BL Acquired: 4/30/2024 19:34:47 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004015	.0018780	.0036667	.0011066	-.001740	F -.041100
Stddev	.000616	.0003072	.0030835	.0014192	.001401	.002209
%RSD	15.33855	16.36000	84.09443	128.2505	80.49343	5.374603
#1	-.003660	.0015276	.0024273	.0004918	-.002867	-.043326
#2	-.003659	.0021011	.0013957	.0027295	-.002182	-.038908
#3	-.004726	.0020054	.0071770	.0000984	-.000172	-.041066

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000160	z *****
Stddev	.000026	-----
%RSD	16.22762	-----
#1	-.000130	z 1939.122
#2	-.000172	z 1945.919
#3	-.000177	z 1951.457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3519.323	75355.41	9014.125	2840.077	4344.433
Stddev	7.976	132.91	20.273	10.925	2.948
%RSD	.2266333	.1763833	.2249064	.3846605	.0678602
#1	3511.381	75203.75	9015.021	2841.649	4342.423
#2	3527.332	75410.85	8993.419	2828.452	4347.817
#3	3519.258	75451.63	9033.936	2850.130	4343.058

Sample Name: PB160604BS Acquired: 4/30/2024 19:39:16 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7746676	1.974564	.9289584	1.742133	.7392811	1.943340
Stddev	.0023795	.005555	.0016173	.010491	.0022033	.011340
%RSD	.3071591	.2813302	.1740960	.6022142	.2980309	.5835058

#1	.7773920	1.978210	.9272333	1.733493	.7371228	1.937444
#2	.7729971	1.968170	.9292017	1.739099	.7391937	1.936164
#3	.7736136	1.977310	.9304403	1.753807	.7415268	1.956413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946526	.1966208	.1800284	1.015354	.3781602	.1872331
Stddev	.0009100	.0003127	.0003508	.004878	.0015848	.0003018
%RSD	.4674926	.1590414	.1948605	.4804298	.4190725	.1611942

#1	.1937607	.1969767	.1796404	1.009802	.3795899	.1871801
#2	.1955796	.1963898	.1803232	1.018951	.3764562	.1869612
#3	.1946176	.1964961	.1801215	1.017310	.3784346	.1875579

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3018887	2.770036	.2076953	1.892208	.4747837	.0713299
Stddev	.0008518	.006820	.0003896	.019910	.0003416	.0005777
%RSD	.2821600	.2461975	.1875963	1.052197	.0719513	.8099048

#1	.3010993	2.765018	.2073054	1.909575	.4744762	.0706729
#2	.3017752	2.767289	.2080847	1.870479	.4747233	.0715585
#3	.3027916	2.777801	.2076958	1.896570	.4751514	.0717584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.631242	.2812012	.2158517	9.056685	.2682225	.3776311
Stddev	.023605	.0033986	.0008762	.041637	.0016700	.0008504
%RSD	.8971118	1.208607	.4059159	.4597327	.6226257	.2251926

#1	2.652455	.2818411	.2149608	9.052329	.2677683	.3781455
#2	2.605813	.2775281	.2167124	9.017398	.2668265	.3766495
#3	2.635459	.2842344	.2158820	9.100329	.2700726	.3780982

Sample Name: PB160604BS Acquired: 4/30/2024 19:39:16 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6193838	.1847118	F .6081896	5.314380	F -.006411	F .1436980
Stddev	.0013336	.0014470	.0112855	.013813	.001380	.0013744
%RSD	.2153138	.7833710	1.855591	.2599252	21.51806	.9564154

#1	.6209178	.1841670	.5986889	5.315110	-.007633	.1421205
#2	.6184996	.1836162	.6052157	5.327814	-.006686	.1446368
#3	.6187340	.1863520	.6206643	5.300216	-.004915	.1443367

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2027534	Z *****
Stddev	.0005122	-----
%RSD	.2526064	-----

#1	.2023666	Z 12112.05
#2	.2025594	Z 12180.46
#3	.2033342	Z 12159.62

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3579.088	76209.92	9539.203	2882.656	4368.163
Stddev	2.861	128.63	6.898	15.963	2.060
%RSD	.0799328	.1687780	.0723081	.5537697	.0471615

#1	3578.931	76100.66	9546.003	2896.506	4366.617
#2	3582.025	76351.68	9539.394	2865.197	4370.502
#3	3576.309	76177.43	9532.212	2886.264	4367.370

Sample Name: LR Acquired: 4/30/2024 19:47:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073906	-.083347	-.022795	-.101973	.0116502	1916.106
Stddev	.001336	.001082	.002903	.012138	.0076569	4.256
%RSD	1.807043	1.297929	12.73594	11.90291	65.72318	.2220922

#1	-.072648	-.082098	-.020122	-.091299	.0068143	1911.784
#2	-.073764	-.083978	-.022378	-.115176	.0204781	1920.292
#3	-.075307	-.083965	-.025883	-.099445	.0076581	1916.241

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131588	.0126407	.0596602	F 1540.466	.0562611	.0446260
Stddev	.0003901	.0001151	.0010945	9.182	.0007308	.0001523
%RSD	2.964427	.9105979	1.834498	.5960479	1.298988	.3413703

#1	.0135537	.0127267	.0586128	1544.545	.0569316	.0446066
#2	.0127737	.0125099	.0595714	1546.902	.0563696	.0447871
#3	.0131491	.0126855	.0607963	1529.951	.0554821	.0444843

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1131670	840.4509	-.001855	1672.930	.0669694	-.014989
Stddev	.0013427	1.5684	.000436	8.199	.0016737	.000514
%RSD	1.186506	.1866115	23.49419	.4901060	2.499200	3.427025

#1	.1116890	841.9444	-.001469	1679.046	.0671024	-.014663
#2	.1135002	840.5912	-.002327	1676.131	.0652331	-.014724
#3	.1143117	838.8171	-.001767	1663.613	.0685726	-.015581

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1798.652	.0091820	.1109744	F 1405.522	^ *****	.0049036
Stddev	9.225	.0008604	.0008833	3.404	-----	.0010473
%RSD	.5129015	9.370496	.7959125	.2422171	-----	21.35701

#1	1788.684	.0087850	.1104495	1404.992	^ -----	.0060865
#2	1806.889	.0085918	.1104795	1402.414	^ -----	.0040944
#3	1800.383	.0101692	.1119941	1409.161	^ -----	.0045300

Sample Name: LR Acquired: 4/30/2024 19:47:57 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085588	-.024670	-.847340	.0627362	-.056573	.2268882
Stddev	.002952	.001844	.013399	.0095565	.004169	.0036159
%RSD	3.448767	7.475917	1.581339	15.23276	7.369505	1.593706
#1	-.083571	-.024561	-.848927	.0538702	-.052326	.2227165
#2	-.088976	-.022883	-.859875	.0614797	-.056732	.2288253
#3	-.084216	-.026567	-.833218	.0728588	-.060660	.2291229

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.829166	z *****
Stddev	.001593	-----
%RSD	.1920984	-----
#1	-.830693	z 4196.974
#2	-.829291	z 4200.620
#3	-.827514	z 4201.710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.360	51865.84	7751.082	1832.389	2342.111
Stddev	8.297	46.81	23.157	6.266	4.920
%RSD	.3644676	.0902477	.2987545	.3419659	.2100624
#1	2284.291	51889.75	7757.344	1838.701	2344.741
#2	2277.048	51895.86	7725.438	1826.170	2345.157
#3	2267.740	51811.91	7770.464	1832.298	2336.435

Sample Name: CCV08 Acquired: 4/30/2024 19:52:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.814424	5.002817	4.749546	4.543539	4.889322	9.790956	9.695996
Stddev	.006249	.015795	.015262	.006820	.012237	.025166	.063440
%RSD	.1297931	.3157180	.3213389	.1501075	.2502711	.2570295	.6542929

#1	4.814590	4.992080	4.733998	4.547856	4.897195	9.769174	9.761964
#2	4.808094	5.020953	4.764505	4.535676	4.875225	9.818504	9.635428
#3	4.820588	4.995419	4.750134	4.547083	4.895547	9.785191	9.690596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428098	2.322139	24.86071	.9353893	2.386528	1.233357	4.673777
Stddev	.0010249	.003664	.07242	.0007385	.004462	.003861	.020672
%RSD	.4221090	.1577713	.2913049	.0789519	.1869572	.3130606	.4422908

#1	.2436374	2.317947	24.92175	.9359667	2.381390	1.235881	4.650899
#2	.2431287	2.324733	24.87969	.9345571	2.389435	1.228913	4.679323
#3	.2416634	2.323735	24.78069	.9356440	2.388758	1.235278	4.691110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516461	23.63089	2.387774	1.213958	23.44756	2.364630	2.432284
Stddev	.002652	.03876	.003519	.001352	.07569	.005528	.007288
%RSD	.1053794	.1640326	.1473899	.1113750	.3228244	.2337992	.2996320

#1	2.519251	23.59455	2.383730	1.212448	23.39737	2.364730	2.436130
#2	2.516159	23.67169	2.390140	1.215056	23.41069	2.359052	2.436844
#3	2.513974	23.62645	2.389453	1.214371	23.53463	2.370107	2.423879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35727	4.869987	4.925096	4.788966	4.840655	4.568656	4.859882
Stddev	.04983	.020352	.005733	.014439	.004278	.066461	.004394
%RSD	.2045644	.4179083	.1164004	.3015042	.0883858	1.454715	.0904103

#1	24.34071	4.882224	4.928326	4.772371	4.841630	4.493228	4.855097
#2	24.41327	4.881243	4.918477	4.795875	4.835973	4.594119	4.860812
#3	24.31784	4.846493	4.928486	4.798653	4.844361	4.618619	4.863736

Sample Name: CCV08 Acquired: 4/30/2024 19:52:58 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.673030	4.806483	5.028559	Z *****
Stddev	.015018	.013354	.023934	-----
%RSD	.3213686	.2778253	.4759585	-----

#1	4.656684	4.805818	5.005560	Z 2237.365
#2	4.676187	4.793475	5.053330	Z 2241.519
#3	4.686218	4.820158	5.026787	Z 2243.065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3431.584	73825.85	9513.633	2763.783	4027.540
Stddev	6.277	113.99	52.409	13.666	3.617
%RSD	.1829321	.1544088	.5508806	.4944699	.0898023

#1	3426.457	73786.77	9475.704	2758.698	4031.668
#2	3438.585	73736.54	9491.759	2753.389	4026.024
#3	3429.709	73954.25	9573.435	2779.263	4024.928

Sample Name: CCB08 Acquired: 4/30/2024 19:57:18 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024703	-.001913	-.000134	-.001601	.0012046	.0032798
Stddev	.0004889	.000143	.000210	.000272	.0001252	.0039005
%RSD	19.78903	7.496192	156.1623	17.00002	10.38885	118.9228

#1	.0020095	-.001818	-.000060	-.001659	.0012656	.0077022
#2	.0029831	-.002078	-.000371	-.001840	.0012876	.0003303
#3	.0024184	-.001843	.000028	-.001305	.0010607	.0018069

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053181	-.000094	.0000353	-.052271	-.000150	-.000236
Stddev	.0000548	.000009	.0000039	.003082	.000070	.000026
%RSD	1.030501	9.140874	11.07351	5.896733	46.83793	10.93456

#1	.0053795	-.000096	.0000350	-.048776	-.000069	-.000253
#2	.0053009	-.000085	.0000316	-.054600	-.000199	-.000207
#3	.0052740	-.000102	.0000394	-.053437	-.000182	-.000250

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005738	.0036199	-.000225	.0157535	.0001948	.0005040
Stddev	.0000348	.0014685	.000047	.0024027	.0000051	.0000900
%RSD	6.066385	40.56654	20.69496	15.25182	2.610293	17.84631

#1	.0005653	.0052091	-.000179	.0178072	.0001998	.0004002
#2	.0005440	.0023133	-.000272	.0131112	.0001948	.0005553
#3	.0006120	.0033372	-.000223	.0163420	.0001897	.0005567

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052799	-.000140	-.001452	.0892555	-.010745	.0001188
Stddev	.002567	.000448	.000020	.0027806	.000335	.0000748
%RSD	4.862587	319.3058	1.403944	3.115302	3.117162	62.98698

#1	-.053515	.000061	-.001439	.0882867	-.011018	.0001979
#2	-.054932	-.000653	-.001441	.0870888	-.010846	.0001093
#3	-.049949	.000172	-.001476	.0923908	-.010371	.0000492

Sample Name: CCB08 Acquired: 4/30/2024 19:57:18 Type: Unk
Method: NON EPA-6010-200.7(v2272) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.098930	.0027985	-.012742	F -.012615	F -.011557	F -.052925
Stddev	.000025	.0001509	.004256	.000437	.000512	.000473
%RSD	.0255855	5.392475	33.40011	3.466625	4.434298	.8935056

#1	-.098924	.0026446	-.008069	-.012111	-.011169	-.052527
#2	-.098908	.0029463	-.013761	-.012880	-.012138	-.052801
#3	-.098958	.0028045	-.016395	-.012856	-.011363	-.053448

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000131	z *****
Stddev	.000040	-----
%RSD	30.31207	-----

#1	-.000085	z 3709.882
#2	-.000158	z 3715.977
#3	-.000148	z 3726.566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	20315.73	362896.0	31840.37	16244.12	24536.22
Stddev	83.62	4716.2	1016.45	177.92	105.32
%RSD	.4116207	1.299595	3.192328	1.095287	.4292536

#1	20411.68	359194.3	33010.50	16398.12	24657.32
#2	20258.33	361287.8	31334.47	16284.88	24485.39
#3	20277.19	368206.0	31176.14	16049.35	24465.95