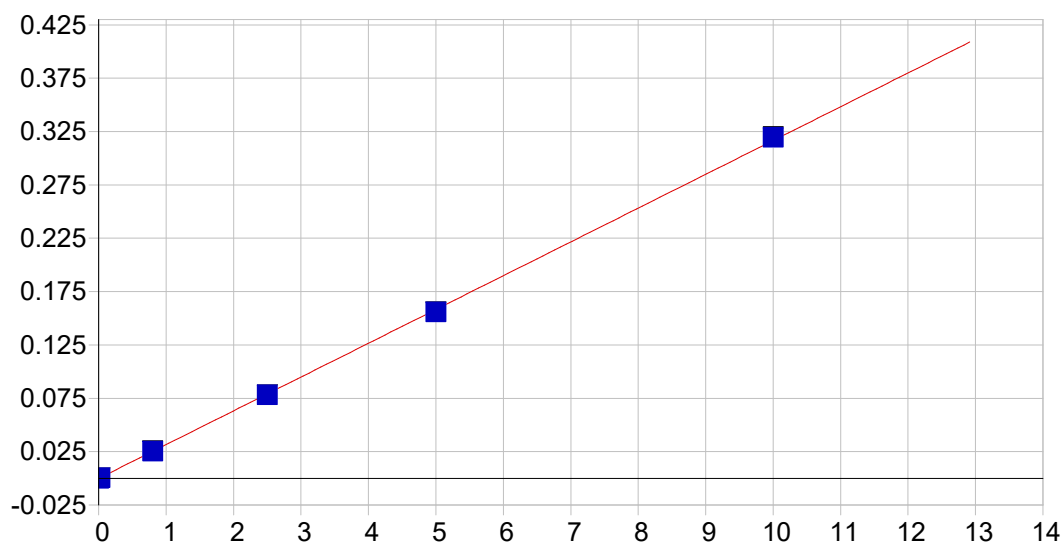


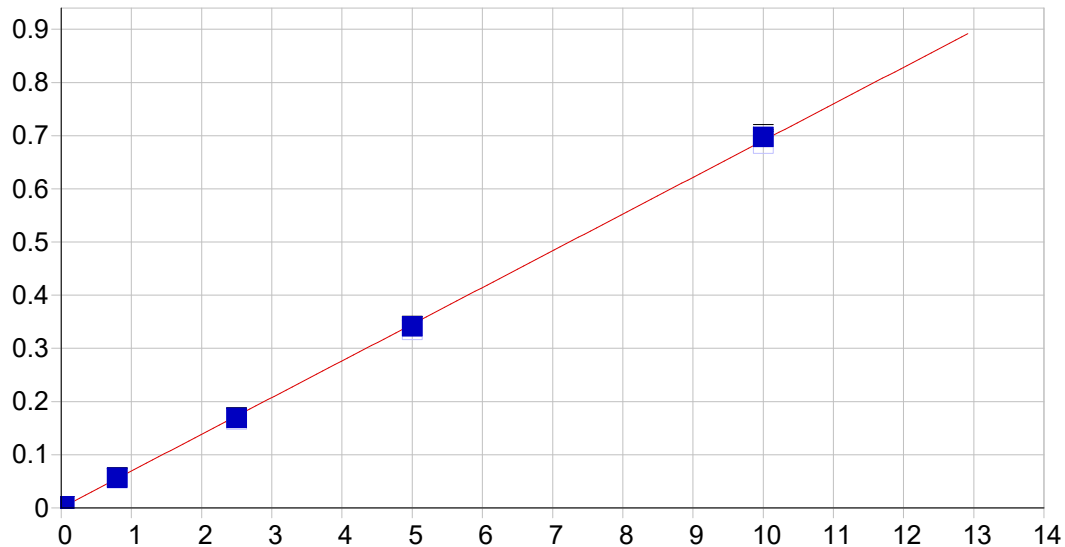


As 189.042 {479}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.031672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.006139
 Predicted MQL: 0.020465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.01948	-.001	-2.59	.00050	.000	1
S3	2.5000	2.4726	-.027	-1.09	.07812	.000	1
S4	5.0000	4.9253	-.075	-1.49	.15572	.000	1
S5	10.000	10.093	.093	.928	.31923	.001	1
S2	.80000	.80981	.010	1.23	.02551	.000	1

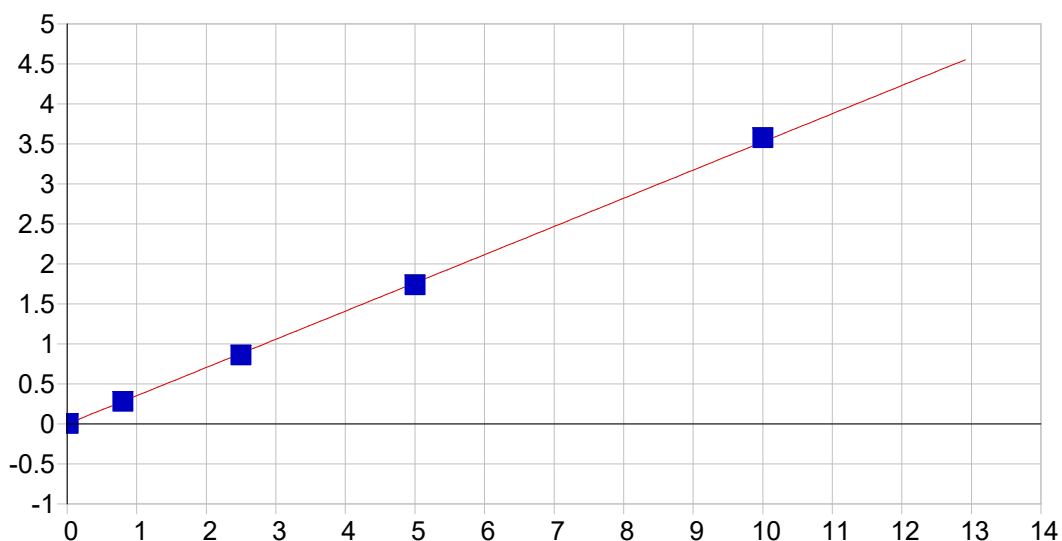


TI 190.856 {477}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.069027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003241
 Predicted MQL: 0.010802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.04000	.04190	.002	4.74	.00304	.000	1
S3	2.5000	2.4484	-.052	-2.06	.16615	.001	1
S4	5.0000	4.9381	-.062	-1.24	.33483	.001	1
S5	10.000	10.100	.100	1.00	.68480	.005	1
S2	.80000	.81137	.011	1.42	.05532	.000	1

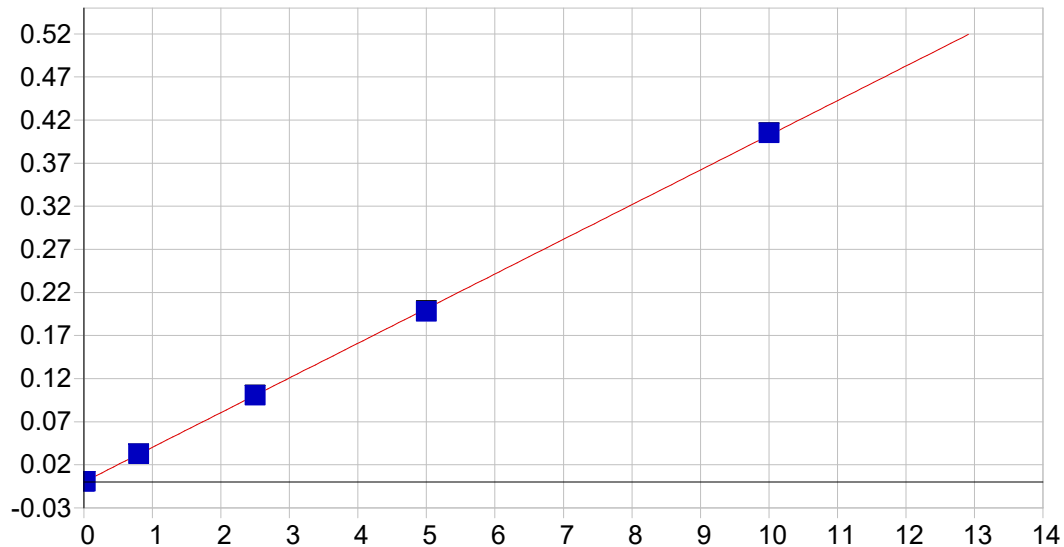


Pb 220.353 {453}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000120	Re-Slope:	1.000000
A1 (Gain):	0.352536	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999862	Status:	OK.
Std Error of Est:	0.000106		
Predicted MDL:	0.001988		
Predicted MQL:	0.006626		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01316	.001	9.66	.00444	.000	1
S3	2.5000	2.4343	-.066	-2.63	.85712	.001	1
S4	5.0000	4.9250	-.075	-1.50	1.7343	.003	1
S5	10.000	10.143	.143	1.43	3.5720	.001	1
S2	.80000	.79654	-.003	-.432	.28039	.001	1

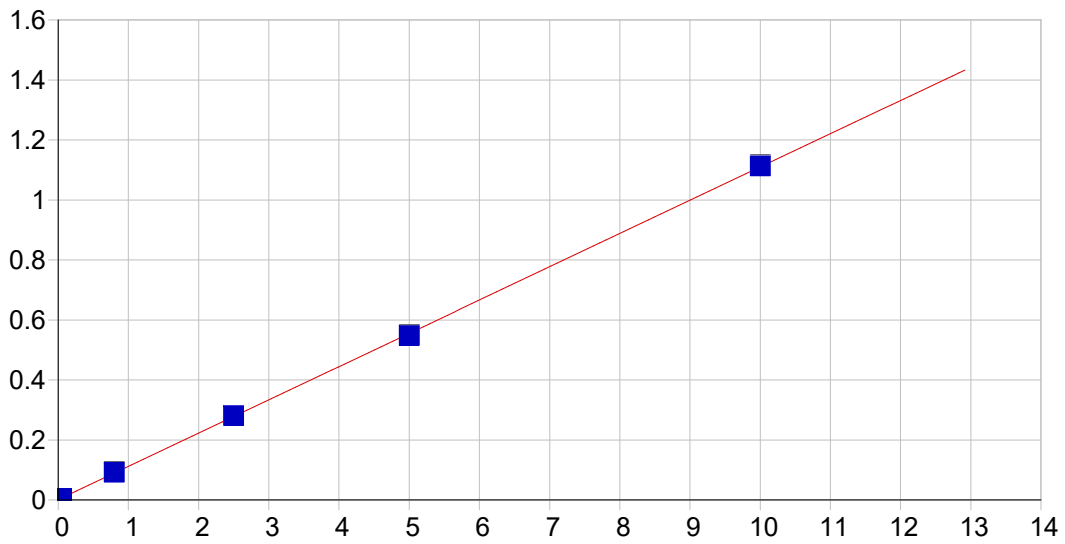


Se 196.090 {472}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000157 Re-Slope: 1.000000
 A1 (Gain): 0.040216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.006001
 Predicted MQL: 0.020004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.01926	-.001	-3.71	.00093	.000	1
S3	2.5000	2.5017	.002	.067	.10074	.000	1
S4	5.0000	4.9172	-.083	-1.66	.19786	.001	1
S5	10.000	10.068	.068	.683	.40496	.000	1
S2	.80000	.81355	.014	1.69	.03287	.000	1

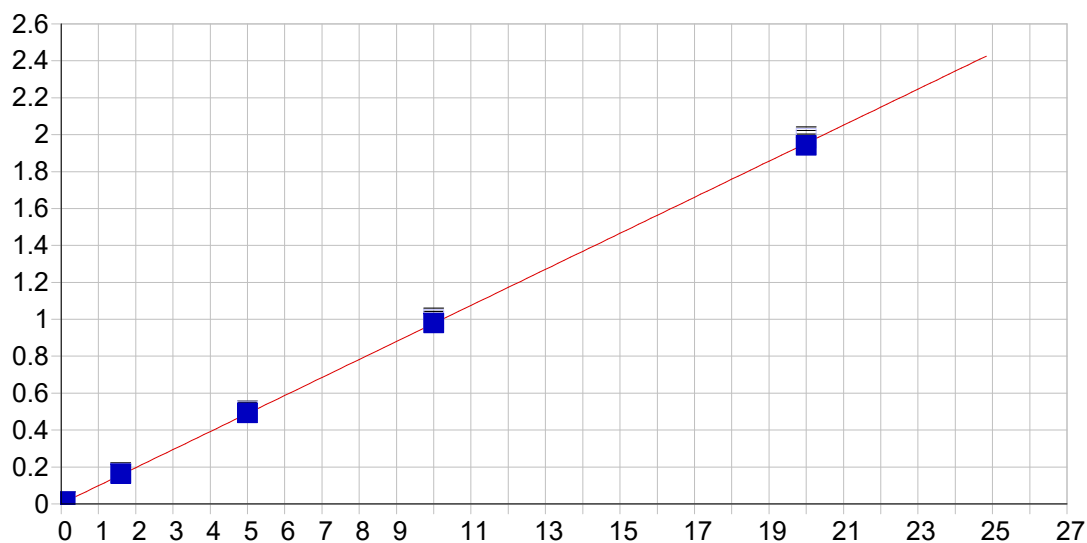


Sb 206.833 {463}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000837 Re-Slope: 1.000000
 A1 (Gain): 0.110904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002894
 Predicted MQL: 0.009646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00084	.000	1
S1	.05000	.04802	-.002	-3.95	.00617	.000	1
S3	2.5000	2.5226	.023	.903	.28135	.000	1
S4	5.0000	4.9302	-.070	-1.40	.54912	.001	1
S5	10.000	10.027	.027	.274	1.1159	.001	1
S2	.80000	.82183	.022	2.73	.09222	.001	1

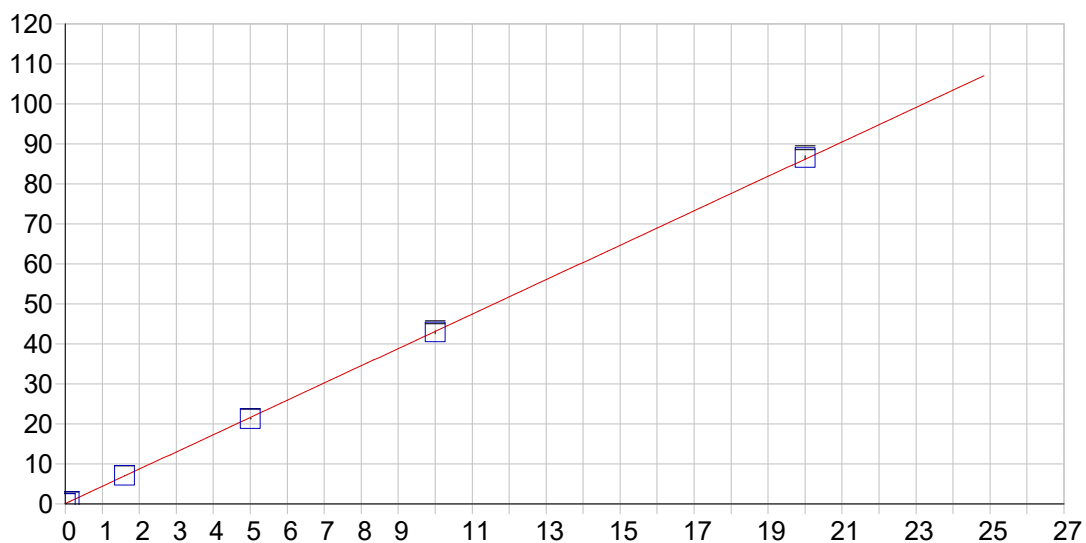


AI 396.152 { 85}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001262 Re-Slope: 1.000000
 A1 (Gain): 0.097631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.013941
 Predicted MQL: 0.046471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00126	.001	1
S1	.10000	.10736	.007	7.36	.01250	.001	1
S3	5.0000	5.0379	.038	.759	.50259	.001	1
S4	10.000	10.022	.022	.219	.99865	.009	1
S5	20.000	19.868	-.132	-.660	1.9789	.010	1
S2	1.6000	1.6643	.064	4.02	.16678	.003	1

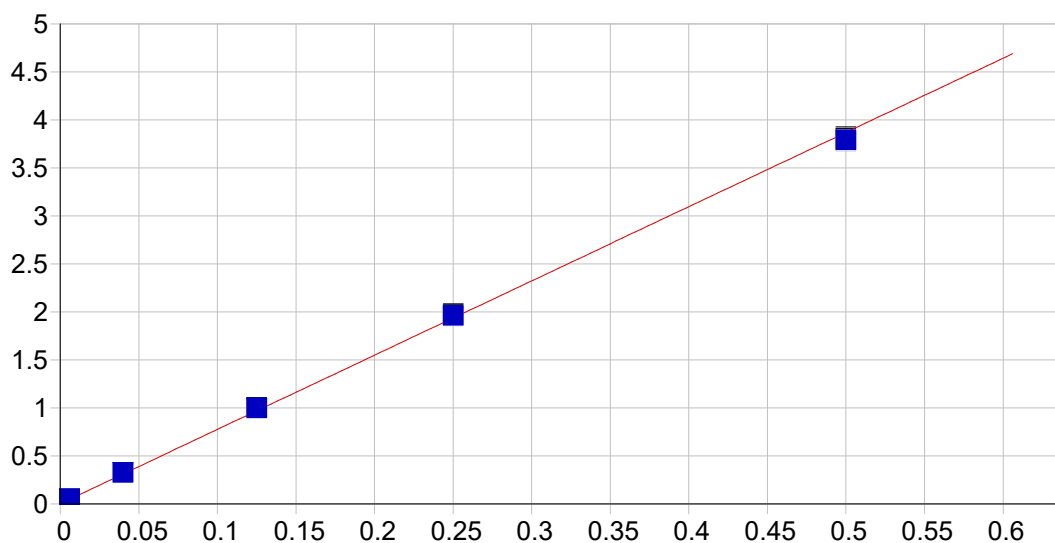


Ba 493.409 { 68}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.078160 Re-Slope: 1.000000
 A1 (Gain): 4.305839 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.002643
 Predicted MDL: 0.000778
 Predicted MQL: 0.002595

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.07814	.004	1
S1	.10000	.10372	.004	3.72	.52474	.004	1
S3	5.0000	4.9241	-.076	-1.52	21.280	.023	1
S4	10.000	9.9511	-.049	-.489	42.926	.390	1
S5	20.000	20.091	.091	.455	86.586	.485	1
S2	1.6000	1.6302	.030	1.89	7.0975	.060	1

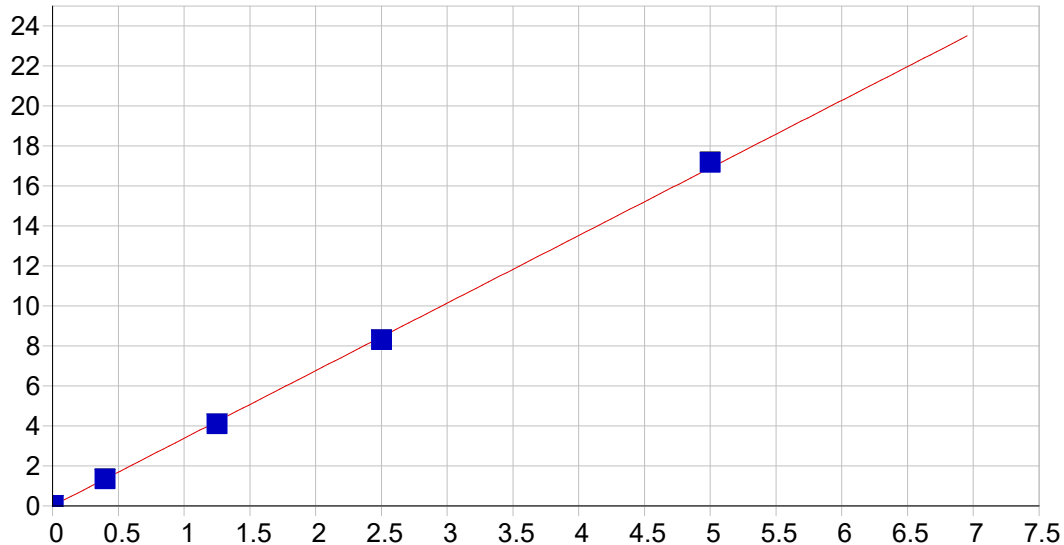


Be 234.861 {144}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002485	Re-Slope:	1.000000
A1 (Gain):	7.734086	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999736	Status:	OK.
Std Error of Est:	0.000509		
Predicted MDL:	0.000070		
Predicted MQL:	0.000235		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00248	.000	1
S1	.00600	.00647	.000	7.88	.05220	.000	1
S3	.12500	.12878	.004	3.03	.99418	.003	1
S4	.25000	.25358	.004	1.43	1.9550	.016	1
S5	.50000	.49027	-.010	-1.95	3.7770	.029	1
S2	.04000	.04189	.002	4.72	.32507	.001	1

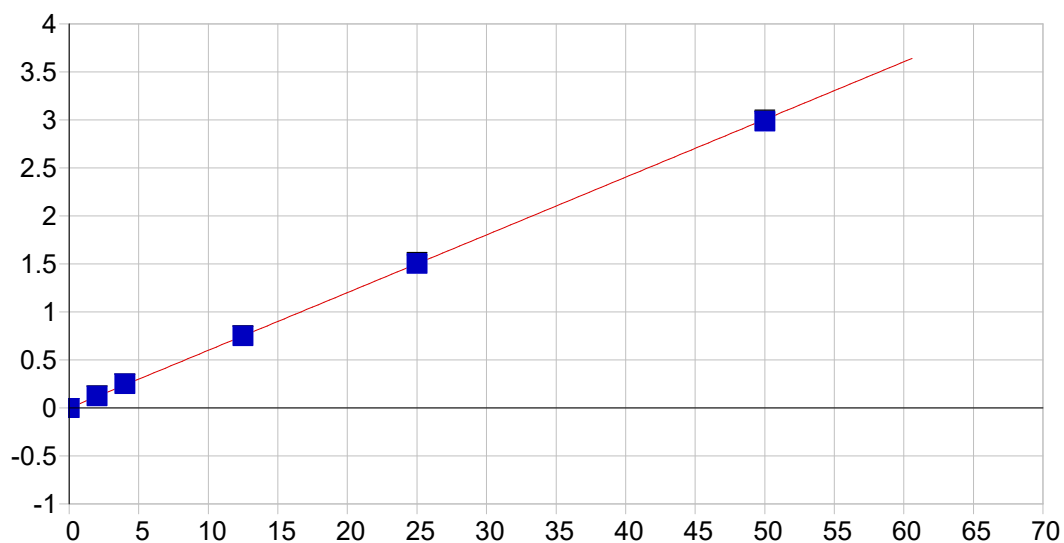


Cd 226.502 {449}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000430 Re-Slope: 1.000000
 A1 (Gain): 3.380402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000570
 Predicted MDL: 0.000127
 Predicted MQL: 0.000424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.00600	.00618	.000	2.92	.02137	.000	1
S3	1.2500	1.2137	-.036	-2.90	4.1061	.005	1
S4	2.5000	2.4577	-.042	-1.69	8.3138	.008	1
S5	5.0000	5.0823	.082	1.65	17.192	.016	1
S2	.40000	.39607	-.004	-.983	1.3402	.008	1

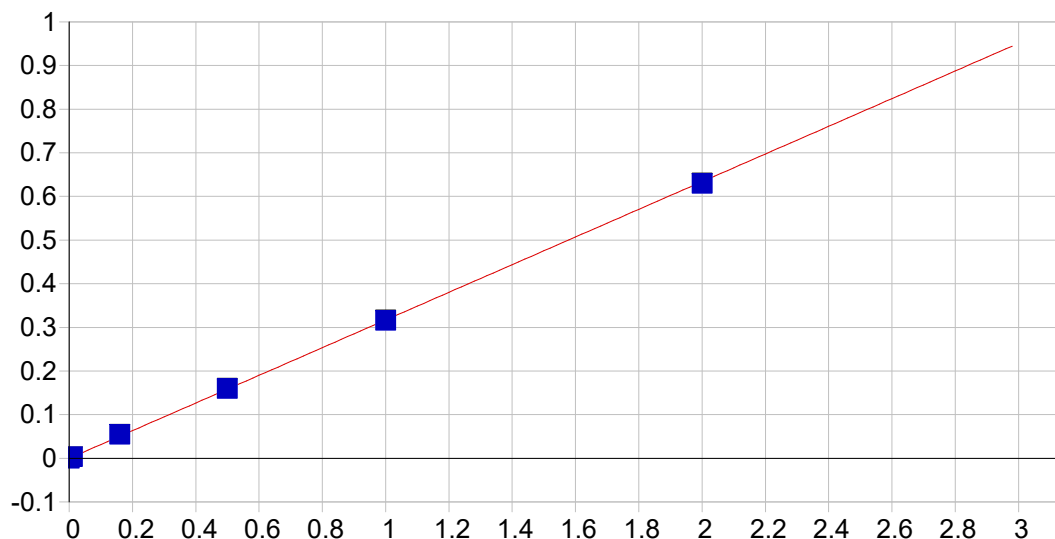


Ca 373.690 { 90}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001011	Re-Slope:	1.000000
A1 (Gain):	0.060115	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000372		
Predicted MDL:	0.018056		
Predicted MQL:	0.060187		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00102	.001	1
S2	4.0000	4.1662	.166	4.16	.24876	.002	1
S3	12.500	12.489	-.011	-.086	.74766	.002	1
S4	25.000	25.050	.050	.201	1.5007	.012	1
S5	50.000	49.705	-.295	-.591	2.9785	.011	1
S1	2.0000	2.0894	.089	4.47	.12451	.002	1

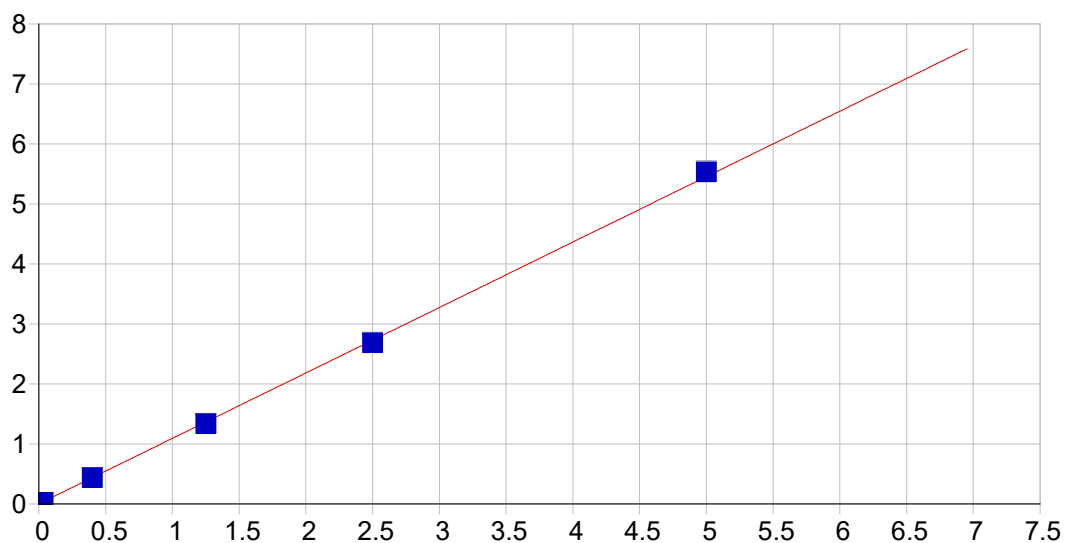


Cr 267.716 {126}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.317055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000432
 Predicted MQL: 0.001440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.01000	.01045	.000	4.48	.00312	.000	1
S3	.50000	.50349	.003	.697	.15948	.001	1
S4	1.0000	.99653	-.003	-.347	.31585	.001	1
S5	2.0000	1.9865	-.013	-.674	.62983	.001	1
S2	.16000	.17301	.013	8.13	.05467	.000	1

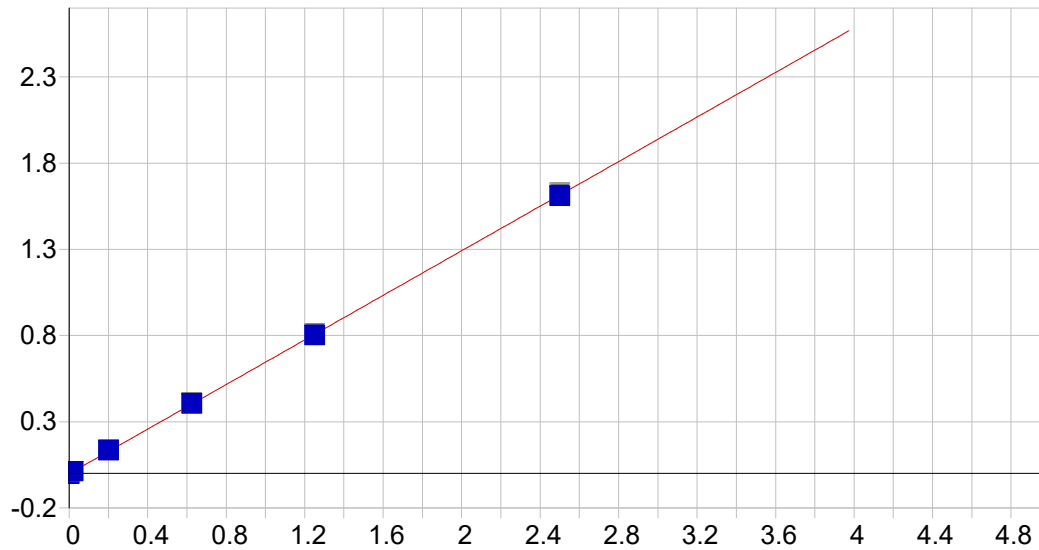


Co 228.616 {448}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000720	Re-Slope:	1.000000
A1 (Gain):	1.090795	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000354		
Predicted MDL:	0.000342		
Predicted MQL:	0.001139		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00072	.000	1
S1	.03000	.02882	-.001	-3.93	.03202	.000	1
S3	1.2500	1.2210	-.029	-2.32	1.3349	.001	1
S4	2.5000	2.4611	-.039	-1.56	2.6899	.003	1
S5	5.0000	5.0712	.071	1.42	5.5416	.005	1
S2	.40000	.39790	-.002	-.525	.43549	.002	1

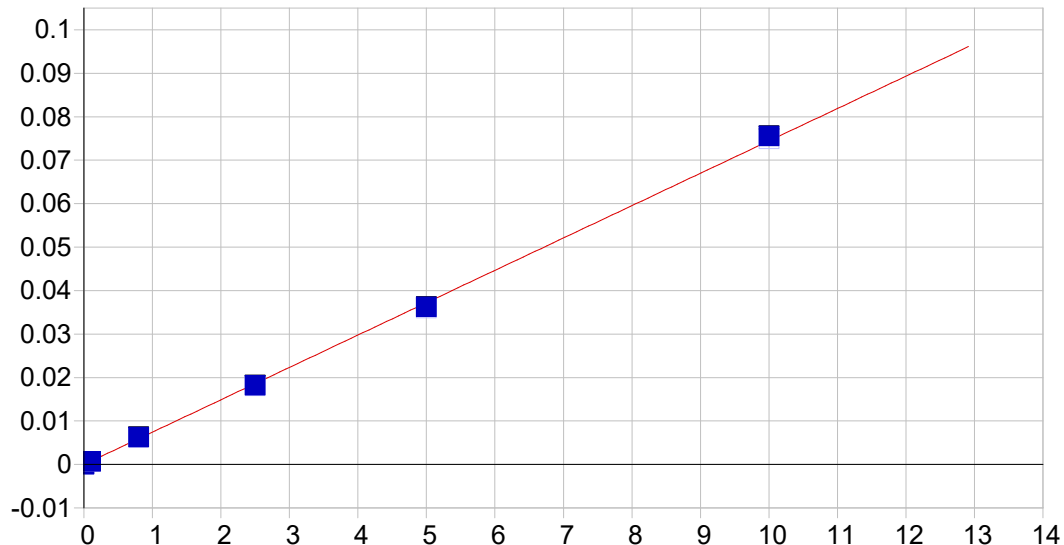


Cu 224.700 {450}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001517	Re-Slope:	1.000000
A1 (Gain):	0.646685	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000103		
Predicted MDL:	0.000671		
Predicted MQL:	0.002236		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00152	.000	1
S1	.02000	.02228	.002	11.4	.01304	.000	1
S3	.62500	.62776	.003	.441	.40781	.000	1
S4	1.2500	1.2431	-.007	-.549	.80914	.001	1
S5	2.5000	2.4917	-.008	-.330	1.6233	.003	1
S2	.20000	.21008	.010	5.04	.13541	.000	1

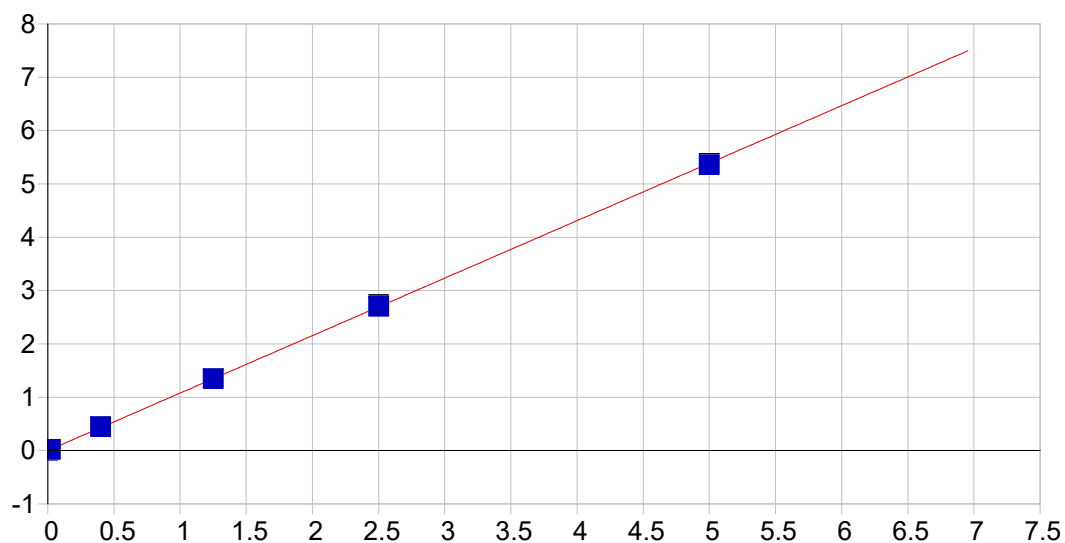


Fe 240.488 {140}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.007446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.007684
 Predicted MQL: 0.025613

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.10000	.09697	-.003	-3.03	.00070	.000	1
S3	2.5000	2.4478	-.052	-2.09	.01805	.000	1
S4	5.0000	4.8671	-.133	-2.66	.03591	.000	1
S5	10.000	10.147	.147	1.47	.07490	.000	1
S2	.80000	.84134	.041	5.17	.00620	.000	1

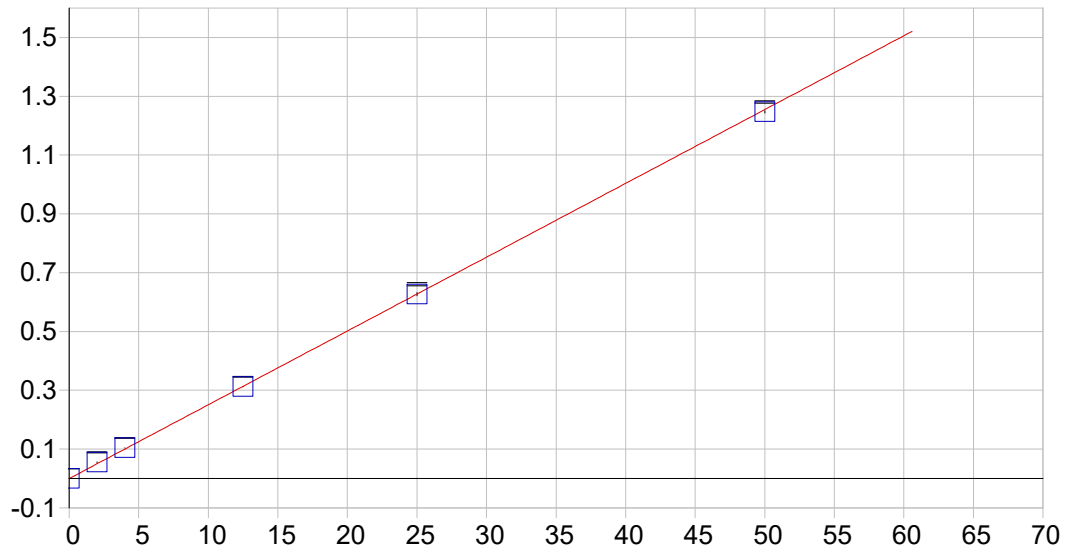


Mn 257.610 {131}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000282	Re-Slope:	1.000000
A1 (Gain):	1.077801	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000181		
Predicted MDL:	0.000460		
Predicted MQL:	0.001534		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.02000	.02141	.001	7.07	.02280	.000	1
S3	1.2500	1.2501	.000	.009	1.3472	.001	1
S4	2.5000	2.5092	.009	.368	2.7044	.027	1
S5	5.0000	4.9730	-.027	-.539	5.3602	.025	1
S2	.40000	.41624	.016	4.06	.44839	.004	1

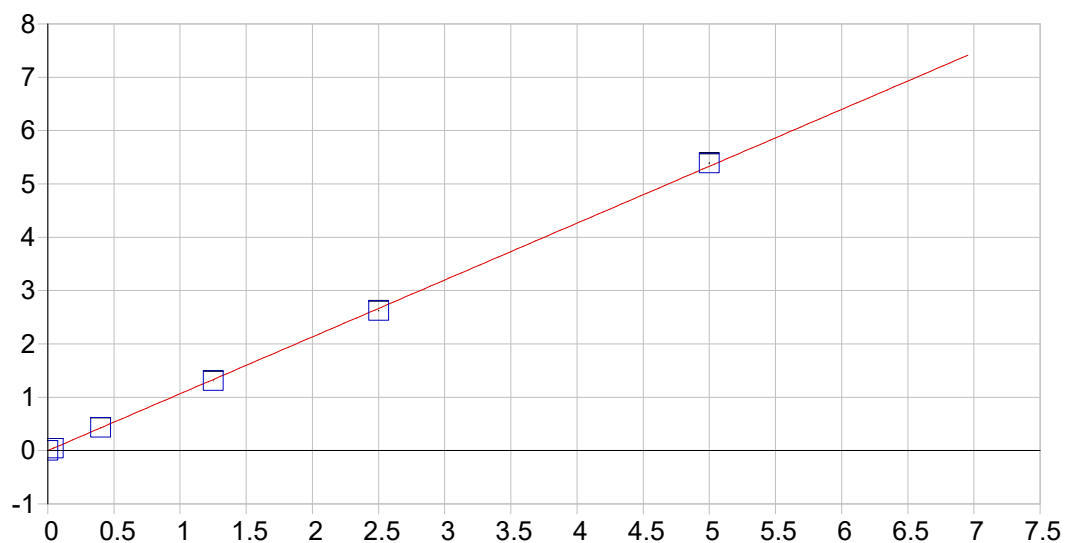


Mg 279.079 {121}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.025098 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.022892
 Predicted MQL: 0.076306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00020	.000	1
S2	4.0000	4.1584	.158	3.96	.10418	.001	1
S3	12.500	12.471	-.029	-.233	.31280	.001	1
S4	25.000	24.976	-.024	-.097	.62665	.006	1
S5	50.000	49.691	-.309	-.618	1.2469	.003	1
S1	2.0000	2.2040	.204	10.2	.05513	.002	1

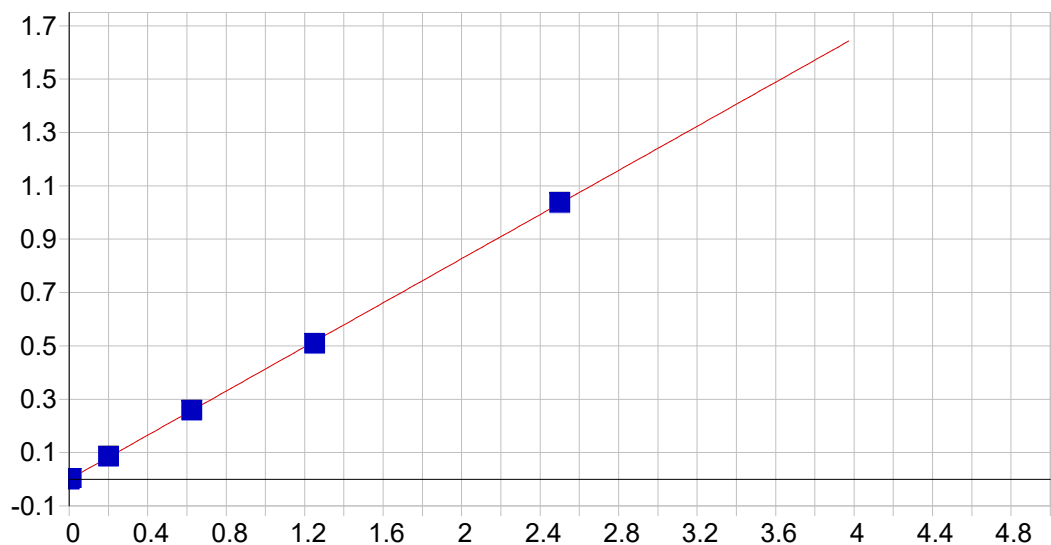


Ni 231.604 {446}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000493	Re-Slope:	1.000000
A1 (Gain):	1.066121	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000344		
Predicted MDL:	0.000450		
Predicted MQL:	0.001499		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.000	1
S1	.04000	.03948	-.001	-1.30	.04160	.001	1
S3	1.2500	1.2274	-.023	-1.81	1.3081	.002	1
S4	2.5000	2.4611	-.039	-1.56	2.6233	.004	1
S5	5.0000	5.0563	.056	1.13	5.3901	.009	1
S2	.40000	.40576	.006	1.44	.43209	.002	1

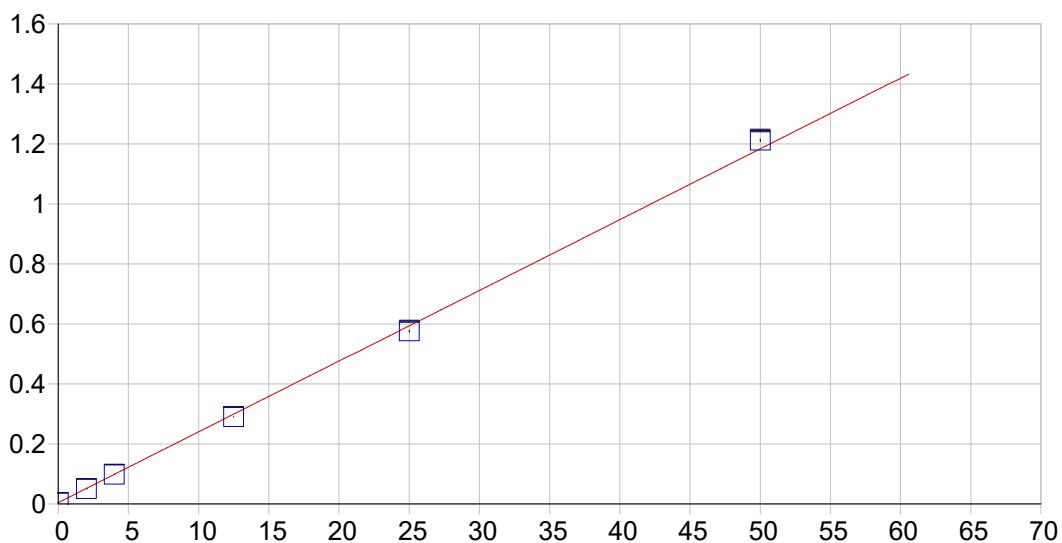


Ag 328.068 {103}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000333	Re-Slope:	1.000000
A1 (Gain):	0.413590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.000545		
Predicted MQL:	0.001818		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.01000	.01010	.000	.989	.00382	.000	1
S3	.62500	.62562	.001	.100	.25744	.000	1
S4	1.2500	1.2318	-.018	-1.46	.50718	.001	1
S5	2.5000	2.5098	.010	.390	1.0338	.001	1
S2	.20000	.20772	.008	3.86	.08526	.000	1

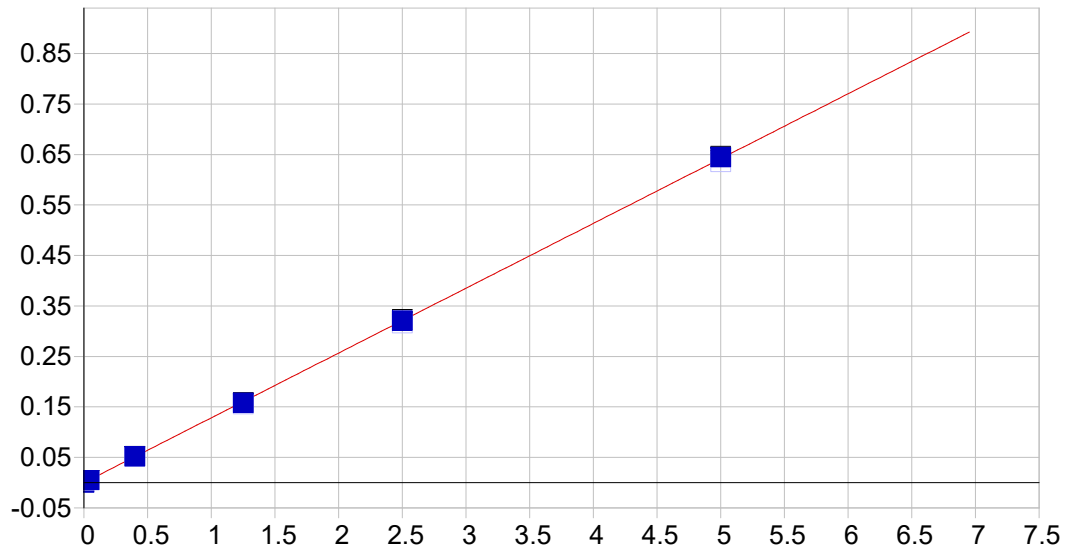


Na 589.592 { 57}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004304 Re-Slope: 1.000000
 A1 (Gain): 0.023579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999654 Status: OK.
 Std Error of Est: 0.000328
 Predicted MDL: 0.016498
 Predicted MQL: 0.054994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00431	.001	1
S2	4.0000	3.9671	-.033	-.822	.09785	.001	1
S3	12.500	12.122	-.378	-3.02	.29013	.001	1
S4	25.000	24.252	-.748	-2.99	.57615	.003	1
S5	50.000	51.210	1.21	2.42	1.2118	.004	1
S1	2.0000	1.9485	-.052	-2.58	.05025	.000	1

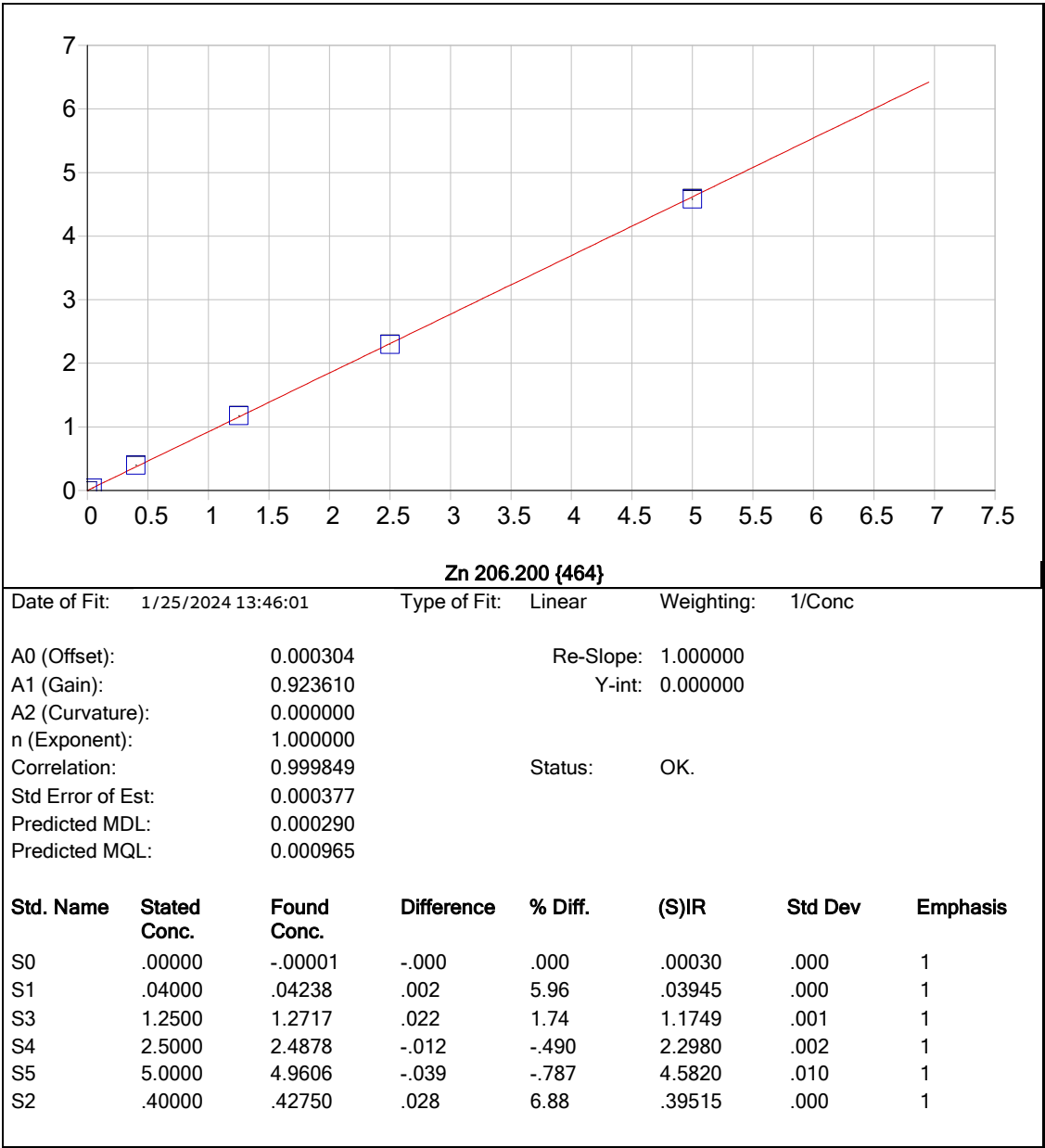


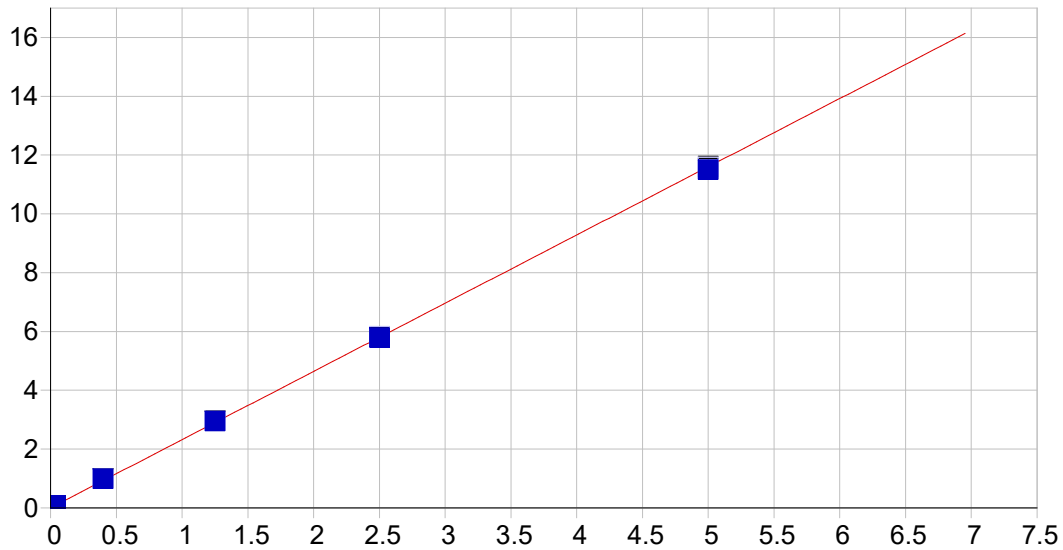
V 292.402 {115}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.128361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004208
 Predicted MQL: 0.014026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.04000	.03725	-.003	-6.87	.00464	.000	1
S3	1.2500	1.2292	-.021	-1.67	.15548	.001	1
S4	2.5000	2.4973	-.003	-.107	.31593	.003	1
S5	5.0000	5.0220	.022	.440	.63531	.002	1
S2	.40000	.40419	.004	1.05	.05118	.000	1



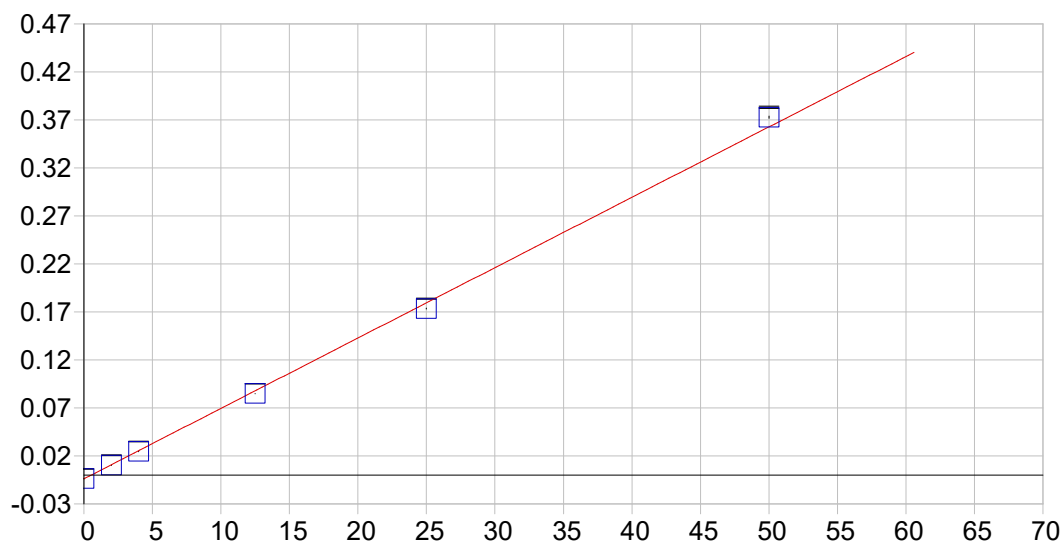


Zn 213.856 {158}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001620	Re-Slope:	1.000000
A1 (Gain):	2.320204	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999871	Status:	OK.
Std Error of Est:	0.000882		
Predicted MDL:	0.000336		
Predicted MQL:	0.001119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00161	.001	1
S1	.04000	.04233	.002	5.82	.10047	.001	1
S3	1.2500	1.2687	.019	1.50	2.9655	.008	1
S4	2.5000	2.4938	-.006	-.247	5.8281	.011	1
S5	5.0000	4.9594	-.041	-.812	11.589	.035	1
S2	.40000	.42568	.026	6.42	.99573	.007	1

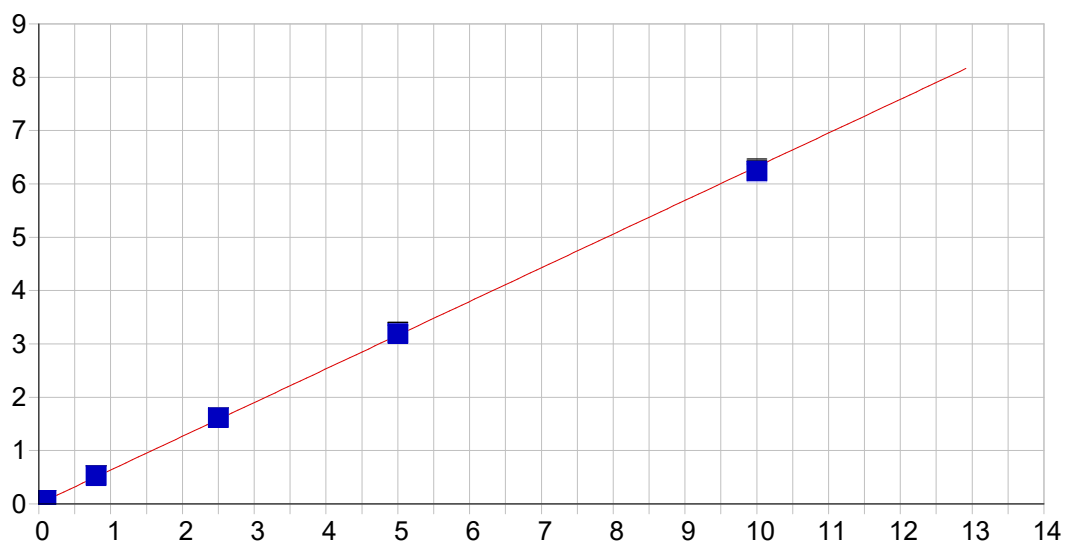


K 766.490 { 44}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003826 Re-Slope: 1.000000
 A1 (Gain): 0.007331 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.053311
 Predicted MQL: 0.177702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	-.00382	.000	1
S2	4.0000	3.8912	-.109	-2.72	.02470	.000	1
S3	12.500	12.095	-.405	-3.24	.08484	.000	1
S4	25.000	24.189	-.811	-3.24	.17349	.001	1
S5	50.000	51.379	1.38	2.76	.37281	.001	1
S1	2.0000	1.9466	-.053	-2.67	.01044	.000	1

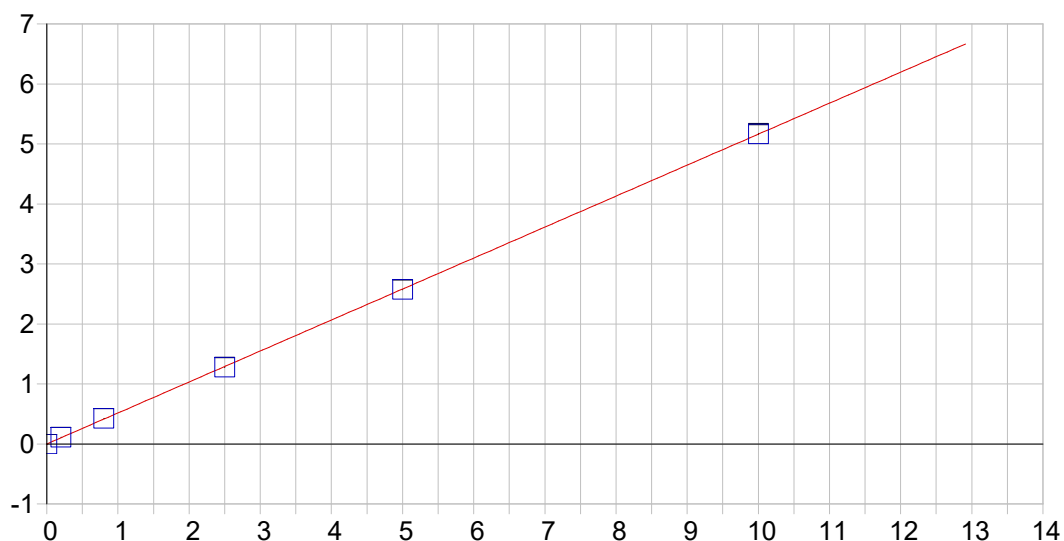


B 249.678 {135}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004147	Re-Slope:	1.000000
A1 (Gain):	0.631821	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000529		
Predicted MDL:	0.001139		
Predicted MQL:	0.003797		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00414	.001	1
S1	.10000	.10637	.006	6.37	.07102	.001	1
S3	2.5000	2.5520	.052	2.08	1.6119	.005	1
S4	5.0000	5.0500	.050	.999	3.1855	.028	1
S5	10.000	9.8652	-.135	-1.35	6.2185	.042	1
S2	.80000	.82646	.026	3.31	.52483	.001	1

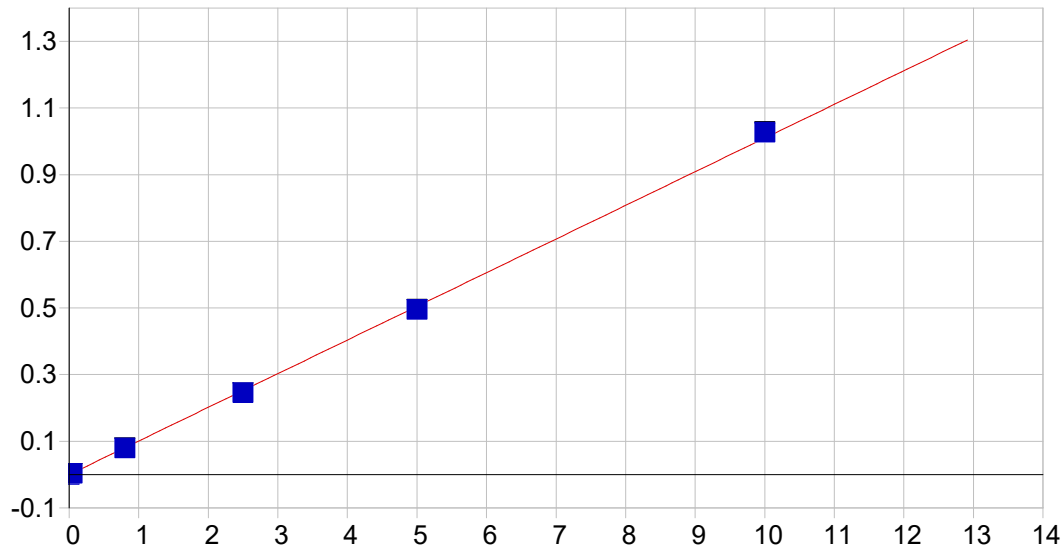


Mo 202.030 {467}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.516408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000437
 Predicted MDL: 0.000528
 Predicted MQL: 0.001759

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00024	.000	1
S1	.20000	.21558	.016	7.79	.11110	.001	1
S3	2.5000	2.4713	-.029	-1.15	1.2759	.002	1
S4	5.0000	4.9816	-.018	-.367	2.5723	.003	1
S5	10.000	10.007	.007	.066	5.1673	.010	1
S2	.80000	.82493	.025	3.12	.42577	.000	1

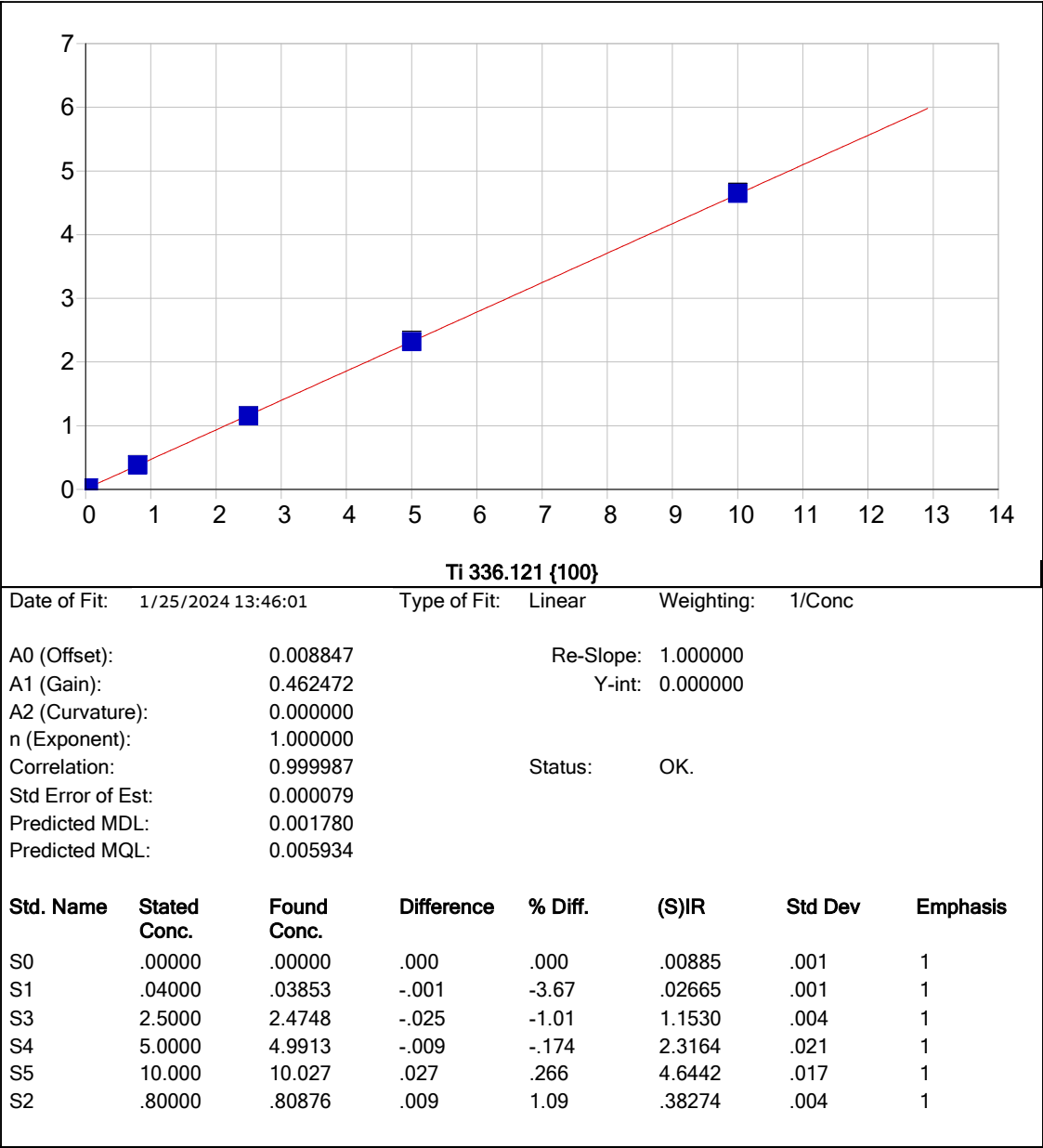


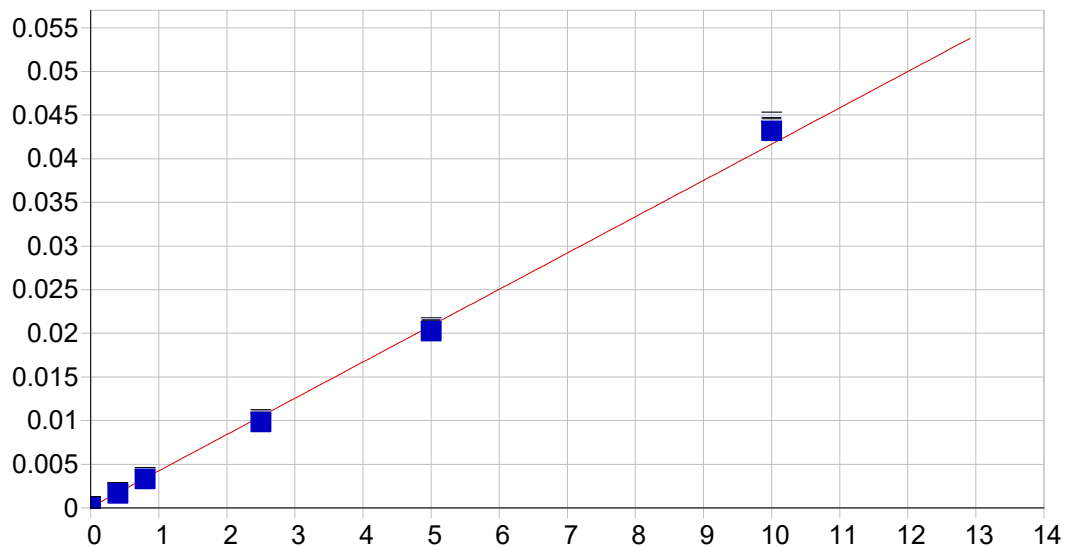
Sn 189.989 {478}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.101002 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001751
 Predicted MQL: 0.005838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.04003	.000	.083	.00391	.000	1
S3	2.5000	2.4323	-.068	-2.71	.24528	.000	1
S4	5.0000	4.9077	-.092	-1.85	.49504	.000	1
S5	10.000	10.171	.171	1.71	1.0261	.002	1
S2	.80000	.78882	-.011	-1.40	.07946	.001	1



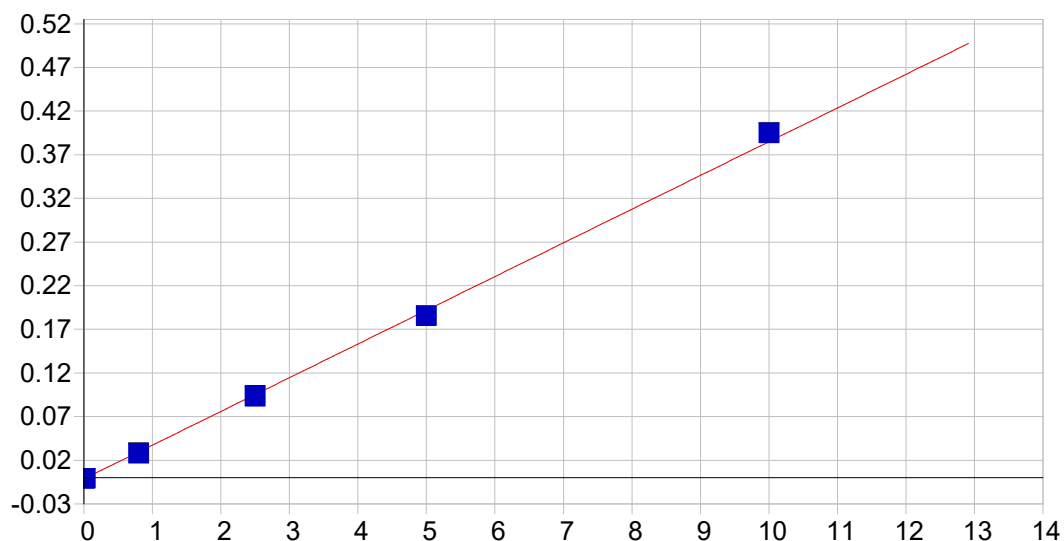


Si 288.158 {117}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.004158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999190 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.019662
 Predicted MQL: 0.065539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00009	.000	1
S1	.40000	.37283	-.027	-6.79	.00164	.000	1
S3	2.5000	2.3397	-.160	-6.41	.00997	.000	1
S4	5.0000	4.8442	-.156	-3.12	.02054	.000	1
S5	10.000	10.367	.367	3.67	.04382	.000	1
S2	.80000	.77551	-.024	-3.06	.00336	.000	1

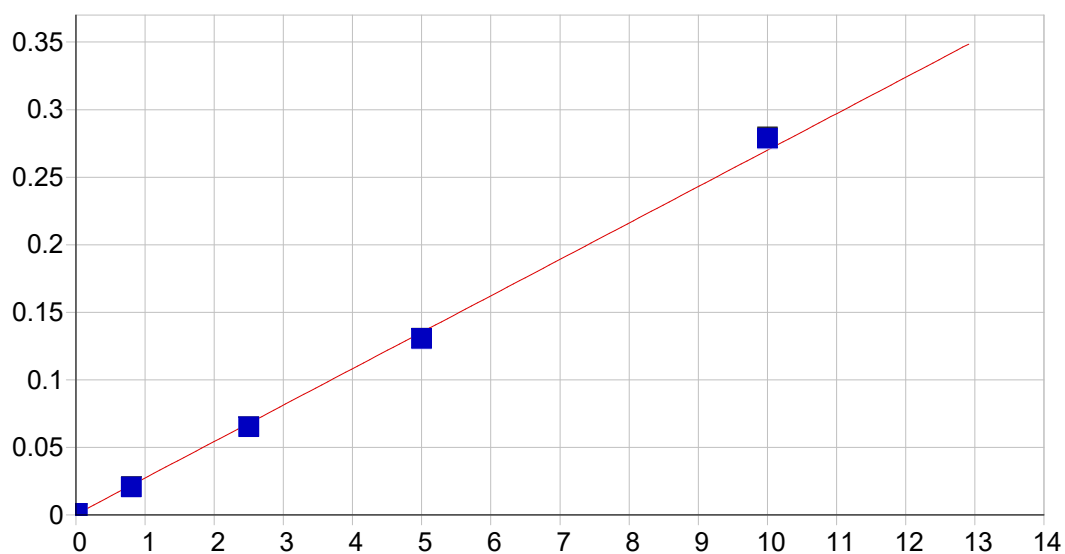


P 177.495 {490}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001291 Re-Slope: 1.000000
 A1 (Gain): 0.038620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999583 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004880
 Predicted MQL: 0.016267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00129	.000	1
S1	.02000	.01679	-.003	-16.1	-.00064	.000	1
S3	2.5000	2.4468	-.053	-2.13	.09319	.001	1
S4	5.0000	4.8401	-.160	-3.20	.18560	.000	1
S5	10.000	10.256	.256	2.56	.39474	.001	1
S2	.80000	.76022	-.040	-4.97	.02806	.000	1

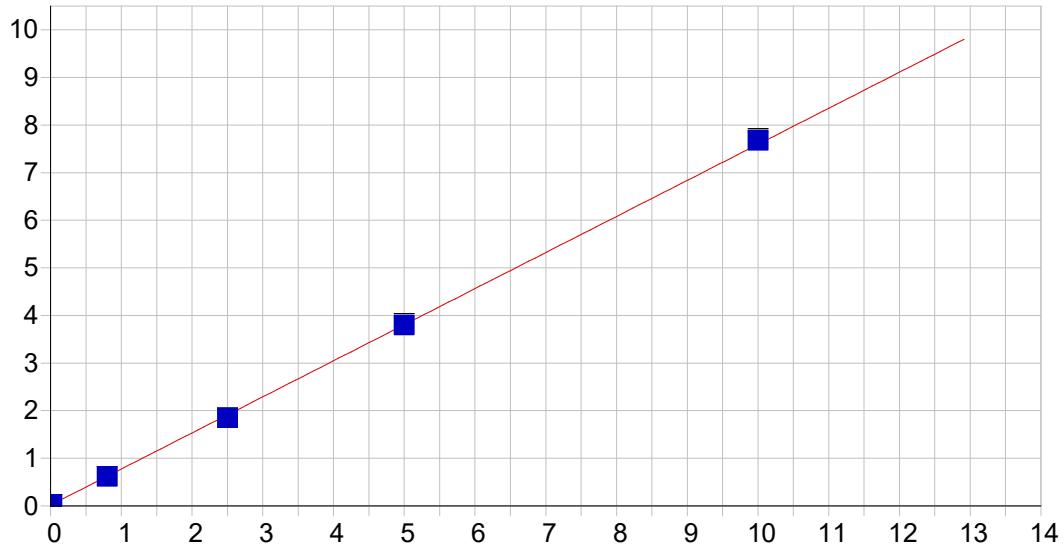


S 182.034 {485}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000409	Re-Slope:	1.000000
A1 (Gain):	0.026959	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999346	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.006422		
Predicted MQL:	0.021406		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00041	.000	1
S1	.02000	.01646	-.004	-17.7	.00083	.000	1
S3	2.5000	2.4035	-.097	-3.86	.06503	.000	1
S4	5.0000	4.8236	-.176	-3.53	.13010	.000	1
S5	10.000	10.324	.324	3.24	.27802	.001	1
S2	.80000	.75267	-.047	-5.92	.02064	.000	1

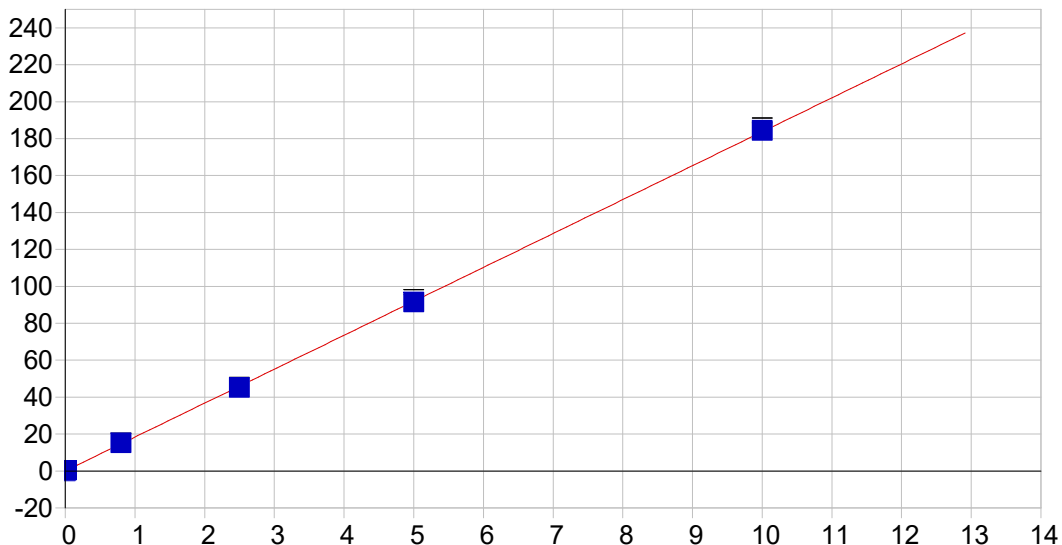


Li 670.784 { 50}

Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017736 Re-Slope: 1.000000
 A1 (Gain): 0.757758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.003346
 Predicted MQL: 0.011153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01774	.001	1
S5	10.000	10.111	.111	1.11	7.6824	.034	1
S4	5.0000	4.9844	-.016	-.311	3.7963	.035	1
S3	2.5000	2.4153	-.085	-3.39	1.8487	.007	1
S1	.02000	.02090	.001	4.49	.03370	.002	1
S2	.80000	.78865	-.011	-1.42	.61560	.004	1

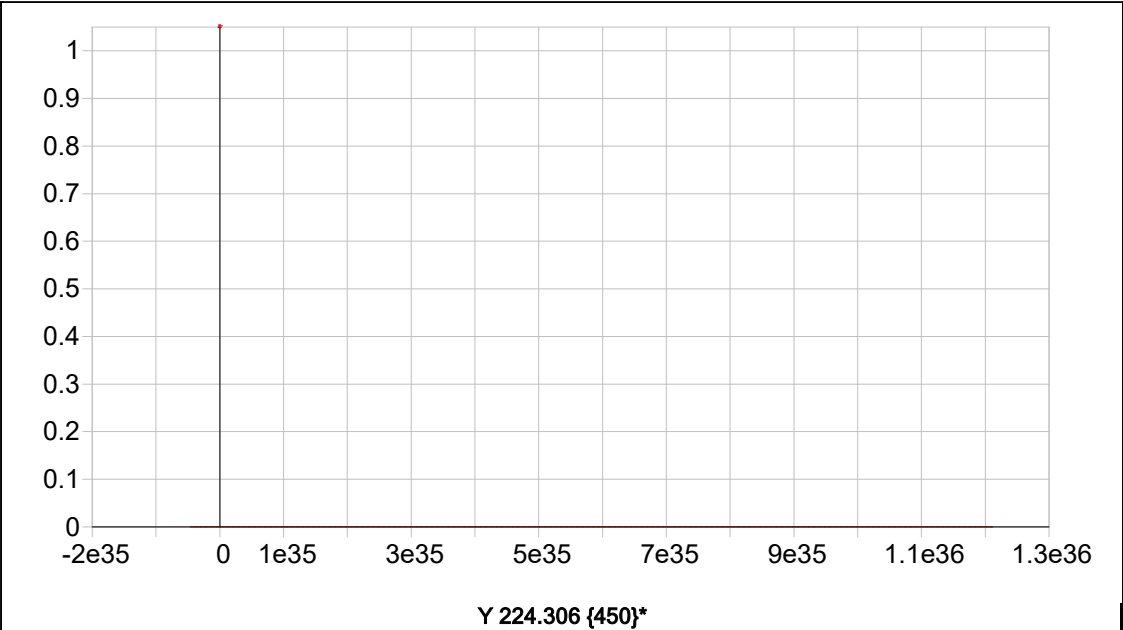


Sr 407.771 { 83}

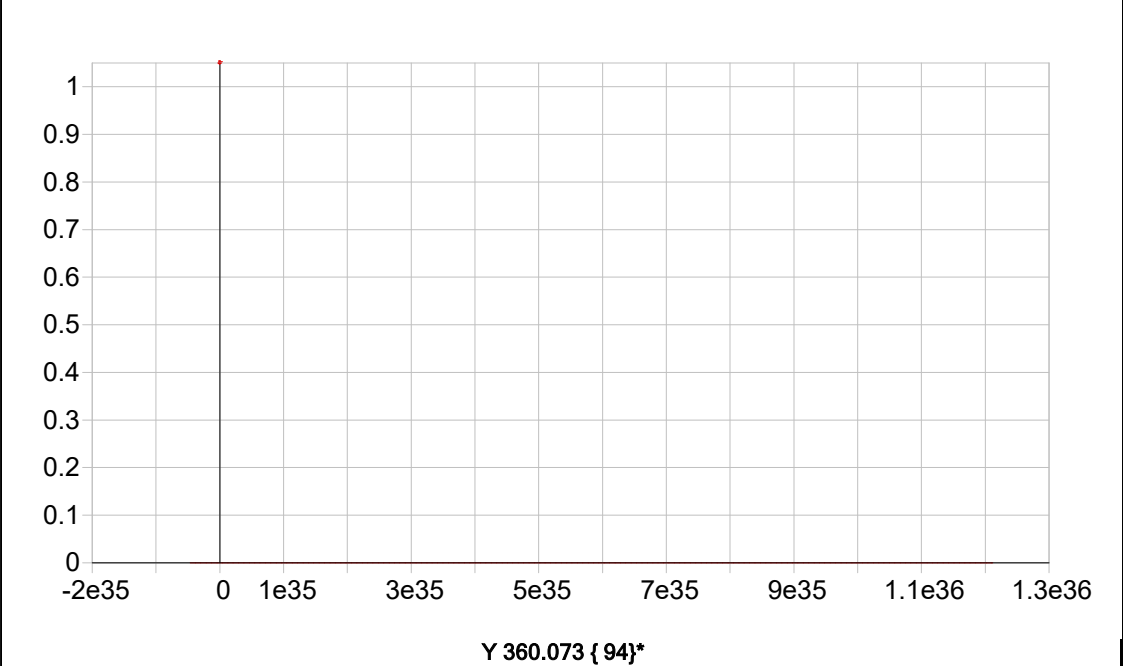
Date of Fit: 1/25/2024 13:46:01 Type of Fit: Linear Weighting: 1/Conc

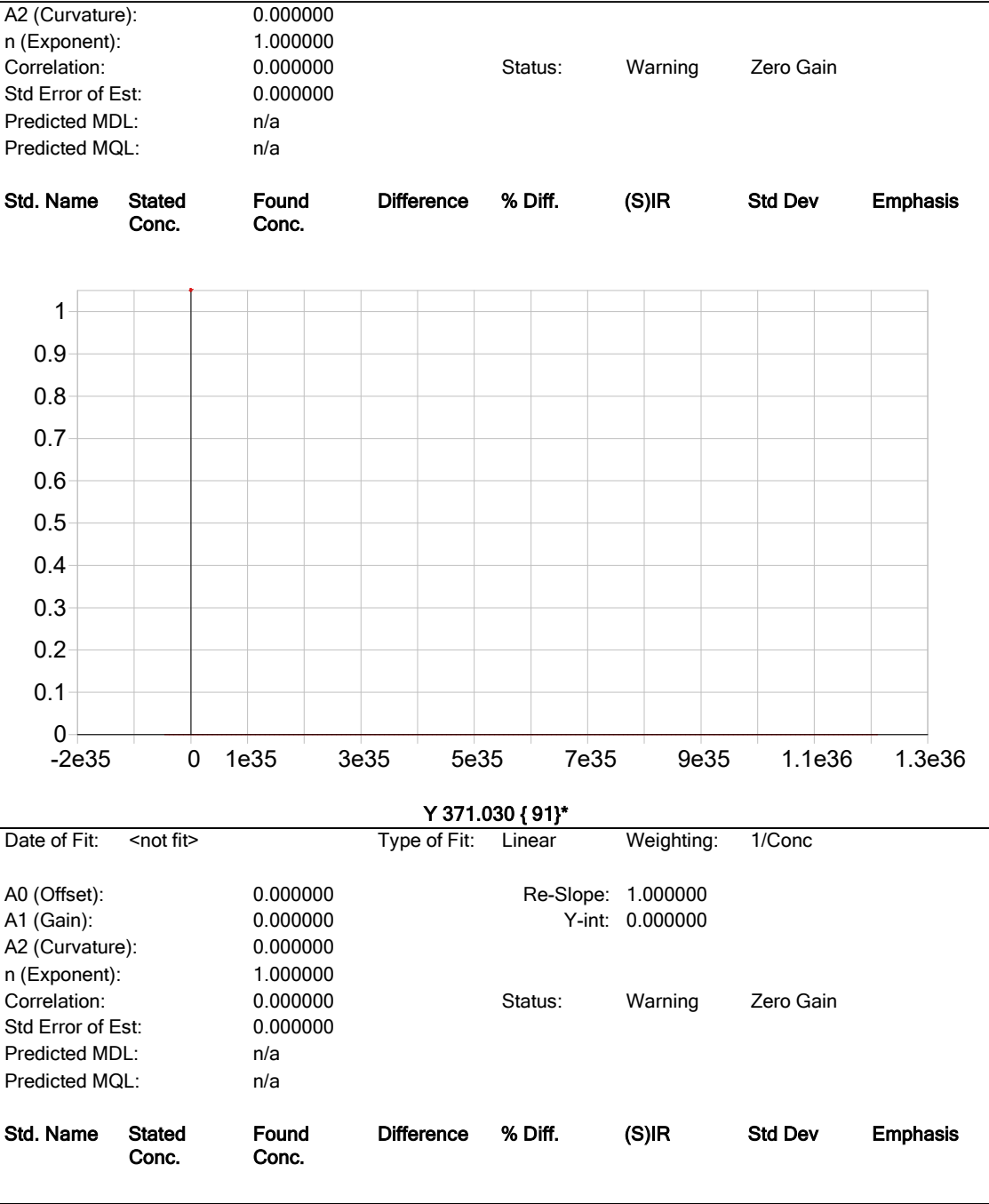
A0 (Offset): -0.001363 Re-Slope: 1.000000
 A1 (Gain): 18.370887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.004198
 Predicted MDL: 0.000094
 Predicted MQL: 0.000312

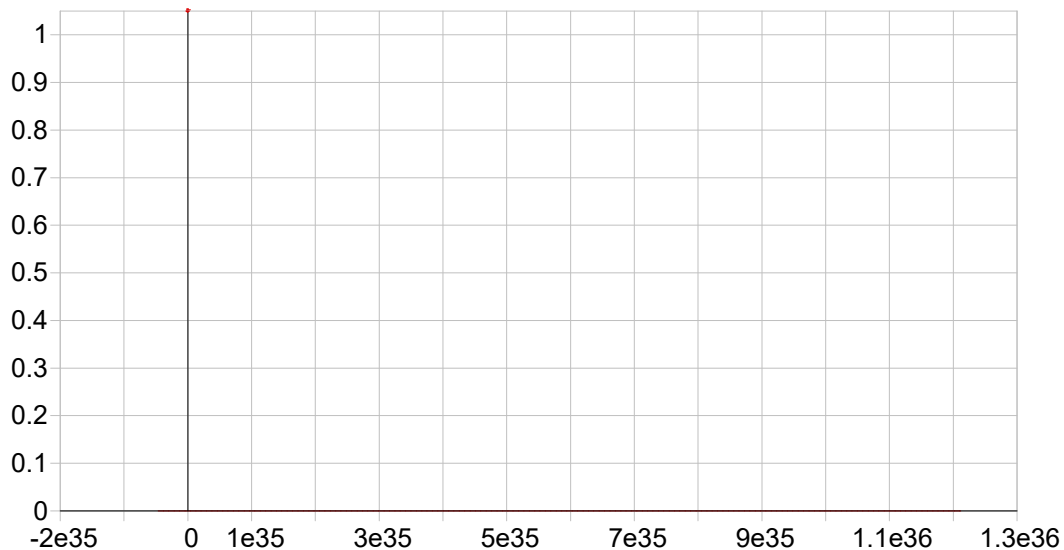
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00141	.000	1
S1	.02000	.02210	.002	10.5	.40650	.005	1
S3	2.5000	2.4604	-.040	-1.59	45.244	.092	1
S4	5.0000	4.9772	-.023	-.457	91.525	1.34	1
S5	10.000	10.038	.038	.376	184.58	1.30	1
S2	.80000	.82275	.023	2.84	15.128	.120	1



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

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

In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 1/25/2024 13:20:59 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	-.00012	.00033	-.00012	.00016	.00084	.00126	.07814	.00248
Stddev	.00007	.00006	.00037	.00019	.00022	.00078	.00365	.00038
%RSD	59.927	18.289	307.10	121.68	25.738	62.151	4.6679	15.420

#1	-.00019	.00039	-.00021	.00035	.00090	.00101	.08019	.00243
#2	-.00010	.00031	.00029	-.00003	.00101	.00063	.08031	.00212
#3	-.00005	.00028	-.00044	.00014	.00060	.00214	.07393	.00288

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	.00043	-.00102	-.00020	.00072	-.00152	-.00001	-.00028	-.00020
Stddev	.00027	.00076	.00018	.00046	.00010	.00001	.00011	.00030
%RSD	63.575	74.525	90.962	63.763	6.4452	86.361	39.343	152.80

#1	.00070	-.00028	-.00040	.00124	-.00160	-.00000	-.00031	-.00001
#2	.00015	-.00098	-.00013	.00038	-.00141	-.00001	-.00038	-.00004
#3	.00044	-.00180	-.00006	.00054	-.00154	-.00003	-.00016	-.00054

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	-.00049	-.00033	.00431	.00005	.00161	-.00382	.00414	-.00024
Stddev	.00050	.00012	.00059	.00024	.00069	.00008	.00081	.00035
%RSD	101.49	35.996	13.616	523.01	42.892	2.0526	19.532	147.07

#1	-.00009	-.00046	.00375	.00019	.00169	-.00389	.00497	.00017
#2	-.00105	-.00022	.00426	.00018	.00225	-.00374	.00409	-.00045
#3	-.00033	-.00033	.00492	-.00023	.00088	-.00385	.00336	-.00043

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00013	.00885	.00009	-.00129	.00041	.01774	-.00141	
Stddev	.00007	.00054	.00005	.00009	.00006	.00125	.00029	
%RSD	50.807	6.1233	53.361	7.1365	14.306	7.0270	20.708	

#1	-.00006	.00842	.00007	-.00119	.00042	.01633	-.00117	
#2	-.00015	.00946	.00005	-.00137	.00035	.01870	-.00173	
#3	-.00018	.00867	.00014	-.00131	.00046	.01818	-.00132	

Sample Name: S0 Acquired: 1/25/2024 13:20:59 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2453.3	38376.	4830.9	2458.0	2383.5
Stddev	56.2	198.	15.0	11.9	56.1
%RSD	2.2912	.51466	.31155	.48377	2.3526
#1	2411.6	38181.	4848.2	2444.4	2343.8
#2	2431.0	38369.	4821.4	2463.8	2359.0
#3	2517.2	38576.	4823.0	2465.9	2447.6

Sample Name: S1 Acquired: 1/25/2024 13:24:59 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.00050	.00304	.00444	.00093	.00617	.01250	.52474	.05220
Stddev	.00012	.00026	.00020	.00008	.00025	.00138	.00440	.00045
%RSD	24.732	8.6531	4.5795	8.4138	4.1070	11.058	.83871	.85920

#1	.00064	.00330	.00457	.00102	.00609	.01393	.52192	.05253
#2	.00045	.00304	.00420	.00089	.00597	.01117	.52250	.05169
#3	.00041	.00278	.00453	.00089	.00646	.01240	.52981	.05238

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	.02137	.12451	.00312	.03202	.01304	.00070	.02280	.05513
Stddev	.00013	.00204	.00010	.00040	.00048	.00006	.00025	.00198
%RSD	.60333	1.6397	3.3448	1.2399	3.6738	8.3107	1.0903	3.6008

#1	.02128	.12346	.00306	.03169	.01311	.00069	.02251	.05291
#2	.02152	.12320	.00324	.03191	.01252	.00076	.02293	.05573
#3	.02131	.12686	.00306	.03246	.01347	.00065	.02295	.05674

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	.04160	.00382	.05025	.00464	.10047	.01044	.07102	.11110
Stddev	.00065	.00005	.00025	.00017	.00100	.00036	.00094	.00093
%RSD	1.5657	1.2914	.49731	3.7081	.99209	3.4382	1.3175	.83617

#1	.04089	.00376	.05042	.00459	.10096	.01013	.06995	.11042
#2	.04217	.00385	.05036	.00449	.10114	.01036	.07170	.11071
#3	.04174	.00384	.04996	.00483	.09933	.01084	.07142	.11216

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	.00391	.02665	.00164	-.00064	.00083	.03370	.40650	
Stddev	.00011	.00142	.00013	.00004	.00024	.00152	.00533	
%RSD	2.7766	5.3197	7.7522	6.6885	28.683	4.4990	1.3104	

#1	.00387	.02572	.00175	-.00067	.00072	.03504	.40148	
#2	.00383	.02596	.00150	-.00059	.00110	.03400	.40595	
#3	.00403	.02828	.00167	-.00066	.00067	.03205	.41209	

Sample Name: S1 Acquired: 1/25/2024 13:24:59 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2475.6	39283.	4716.9	2502.9	2405.4
Stddev	5.7	175.	45.0	15.7	4.7
%RSD	.22930	.44595	.95380	.62595	.19429
#1	2478.2	39098.	4764.9	2490.4	2407.7
#2	2479.5	39305.	4710.3	2497.8	2408.5
#3	2469.1	39446.	4675.6	2520.4	2400.0

Sample Name: S2 Acquired: 1/25/2024 13:28:58 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.02551	.05532	.28039	.03287	.09222	.16678	7.0975	.32507
Stddev	.00008	.00037	.00078	.00035	.00054	.00347	.0601	.00120
%RSD	.32114	.66429	.27824	1.0664	.58385	2.0800	.84717	.36906

#1	.02553	.05526	.28083	.03327	.09282	.16574	7.0341	.32600
#2	.02558	.05571	.28085	.03271	.09179	.16395	7.1048	.32550
#3	.02542	.05498	.27949	.03262	.09205	.17065	7.1537	.32372

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	1.3402	.24876	.05467	.43549	.13541	.00620	.44839	.10418
Stddev	.0075	.00248	.00021	.00214	.00020	.00009	.00418	.00087
%RSD	.56187	.99649	.38343	.49048	.14405	1.3818	.93266	.83270

#1	1.3472	.24672	.05473	.43783	.13546	.00612	.44509	.10318
#2	1.3411	.24805	.05444	.43498	.13520	.00619	.44699	.10462
#3	1.3322	.25152	.05485	.43365	.13558	.00629	.45310	.10473

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	.43209	.08526	.09785	.05118	.99573	.02470	.52483	.42577
Stddev	.00229	.00014	.00093	.00018	.00673	.00027	.00130	.00046
%RSD	.52917	.16823	.94769	.34916	.67632	1.0843	.24859	.10708

#1	.43453	.08518	.09678	.05117	.98842	.02439	.52384	.42606
#2	.43175	.08543	.09847	.05136	1.0017	.02480	.52631	.42601
#3	.43000	.08518	.09829	.05100	.99709	.02490	.52435	.42525

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	.07946	.38274	.00336	.02806	.02064	.61560	15.128	
Stddev	.00066	.00381	.00012	.00005	.00028	.00446	.120	
%RSD	.83353	.99535	3.7105	.17091	1.3564	.72512	.79081	

#1	.07997	.37906	.00322	.02801	.02094	.61057	15.014	
#2	.07970	.38250	.00347	.02807	.02038	.61713	15.117	
#3	.07871	.38667	.00339	.02811	.02061	.61909	15.253	

Sample Name: S2 Acquired: 1/25/2024 13:28:58 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2474.2	39109.	4781.5	2494.3	2371.7
Stddev	7.5	200.	16.1	13.7	11.2
%RSD	.30225	.51201	.33586	.55103	.47065
#1	2469.1	39336.	4799.5	2510.1	2362.5
#2	2470.7	39033.	4776.7	2487.0	2368.4
#3	2482.8	38958.	4768.5	2485.7	2384.1

Sample Name: S3 Acquired: 1/25/2024 13:32:46 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.07812	.16615	.85712	.10074	.28135	.50259	21.280	.99418
Stddev	.00023	.00061	.00066	.00010	.00036	.00074	.023	.00318
%RSD	.29710	.36430	.07658	.09470	.12779	.14754	.11009	.31948

#1	.07839	.16552	.85770	.10075	.28158	.50341	21.297	.99338
#2	.07799	.16623	.85725	.10083	.28154	.50196	21.291	.99768
#3	.07798	.16672	.85641	.10064	.28094	.50240	21.254	.99149

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	4.1061	.74766	.15948	1.3349	.40781	.01805	1.3472	.31280
Stddev	.0047	.00198	.00062	.0005	.00038	.00006	.0005	.00107
%RSD	.11382	.26430	.39008	.04014	.09274	.30787	.03914	.34141

#1	4.1114	.74546	.16008	1.3355	.40822	.01809	1.3468	.31188
#2	4.1042	.74928	.15884	1.3347	.40773	.01799	1.3471	.31256
#3	4.1027	.74824	.15954	1.3345	.40748	.01808	1.3478	.31397

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	1.3081	.25744	.29013	.15548	2.9655	.08484	1.6119	1.2759
Stddev	.0016	.00043	.00086	.00101	.0080	.00027	.0045	.0021
%RSD	.12484	.16638	.29712	.64879	.26987	.32208	.28100	.16694

#1	1.3089	.25730	.29049	.15450	2.9720	.08505	1.6086	1.2784
#2	1.3091	.25711	.28915	.15652	2.9681	.08453	1.6171	1.2747
#3	1.3062	.25793	.29076	.15543	2.9566	.08493	1.6101	1.2747

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	.24528	1.1530	.00997	.09319	.06503	1.8487	45.244	
Stddev	.00017	.0037	.00014	.00071	.00016	.0075	.092	
%RSD	.06962	.32168	1.4457	.75689	.24005	.40342	.20257	

#1	.24509	1.1489	.01002	.09366	.06485	1.8409	45.328	
#2	.24534	1.1562	.00981	.09238	.06515	1.8557	45.256	
#3	.24542	1.1537	.01009	.09353	.06508	1.8496	45.146	

Sample Name: S3 Acquired: 1/25/2024 13:32:46 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2447.4	38473.	4721.1	2474.5	2279.8
Stddev	4.5	146.	3.5	5.8	5.6
%RSD	.18333	.37869	.07319	.23485	.24662
#1	2443.5	38367.	4720.4	2471.5	2276.5
#2	2446.4	38639.	4718.0	2470.7	2276.7
#3	2452.3	38412.	4724.8	2481.2	2286.3

Sample Name: S4 Acquired: 1/25/2024 13:36:32 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.15572	.33483	1.7343	.19786	.54912	.99865	42.926	1.9550
Stddev	.00034	.00076	.0029	.00087	.00088	.00907	.390	.0162
%RSD	.21695	.22636	.16806	.44170	.16047	.90829	.90783	.82670

#1	.15602	.33441	1.7343	.19865	.55012	.98822	42.482	1.9393
#2	.15536	.33570	1.7313	.19692	.54877	1.0047	43.083	1.9542
#3	.15578	.33437	1.7371	.19799	.54846	1.0031	43.213	1.9716

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	8.3138	1.5007	.31585	2.6899	.80914	.03591	2.7044	.62665
Stddev	.0075	.0124	.00095	.0033	.00106	.00007	.0272	.00559
%RSD	.09055	.82481	.30130	.12220	.13097	.19062	1.0038	.89171

#1	8.3169	1.4865	.31675	2.6915	.80950	.03583	2.6742	.62025
#2	8.3052	1.5061	.31596	2.6861	.80794	.03593	2.7123	.63057
#3	8.3193	1.5094	.31485	2.6921	.80996	.03596	2.7267	.62913

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	2.6233	.50718	.57615	.31593	5.8281	.17349	3.1855	2.5723
Stddev	.0040	.00078	.00321	.00299	.0106	.00062	.0280	.0030
%RSD	.15329	.15464	.55632	.94500	.18183	.35788	.88029	.11652

#1	2.6270	.50784	.57451	.31287	5.8251	.17317	3.1553	2.5755
#2	2.6190	.50739	.57985	.31883	5.8399	.17421	3.1905	2.5696
#3	2.6239	.50631	.57410	.31608	5.8194	.17310	3.2107	2.5719

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	.49504	2.3164	.02054	.18560	.13010	3.7963	91.525	
Stddev	.00046	.0210	.00008	.00035	.00020	.0350	1.338	
%RSD	.09275	.90511	.41140	.18682	.15387	.92135	1.4621	

#1	.49555	2.2922	.02045	.18595	.12987	3.7565	90.233	
#2	.49465	2.3295	.02061	.18560	.13026	3.8220	91.438	
#3	.49492	2.3274	.02057	.18525	.13016	3.8105	92.905	

Sample Name: S4 Acquired: 1/25/2024 13:36:32 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2419.1	38273.	4659.2	2418.9	2224.0
Stddev	4.8	158.	21.6	5.3	2.5
%RSD	.19760	.41284	.46340	.22050	.11108
#1	2413.9	38105.	4680.0	2415.6	2222.8
#2	2423.2	38296.	4660.8	2416.0	2226.9
#3	2420.4	38418.	4636.9	2425.1	2222.4

Sample Name: S5 Acquired: 1/25/2024 13:40:23 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.31923	.68480	3.5720	.40496	1.1159	1.9789	86.586	3.7770
Stddev	.00057	.00493	.0015	.00030	.0012	.0098	.485	.0287
%RSD	.17883	.72055	.04151	.07296	.10873	.49450	.56062	.75871

#1	.31976	.68887	3.5729	.40530	1.1150	1.9690	86.263	3.7583
#2	.31862	.68622	3.5727	.40478	1.1154	1.9885	87.145	3.8100
#3	.31930	.67931	3.5703	.40481	1.1173	1.9791	86.351	3.7627

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	17.192	2.9785	.62983	5.5416	1.6233	.07490	5.3602	1.2469
Stddev	.016	.0115	.00052	.0050	.0027	.00012	.0250	.0034
%RSD	.09153	.38521	.08240	.09021	.16806	.15807	.46576	.27679

#1	17.201	2.9725	.63025	5.5413	1.6210	.07481	5.3366	1.2432
#2	17.201	2.9917	.62999	5.5467	1.6226	.07485	5.3864	1.2500
#3	17.173	2.9713	.62925	5.5367	1.6263	.07503	5.3577	1.2476

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	5.3901	1.0338	1.2118	.63531	11.589	.37281	6.2185	5.1673
Stddev	.0094	.0009	.0041	.00205	.035	.00110	.0423	.0097
%RSD	.17475	.08594	.33524	.32329	.30543	.29595	.67974	.18841

#1	5.3973	1.0338	1.2133	.63375	11.599	.37222	6.1999	5.1589
#2	5.3937	1.0347	1.2072	.63764	11.550	.37212	6.2669	5.1649
#3	5.3795	1.0329	1.2149	.63455	11.618	.37408	6.1887	5.1779

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	1.0261	4.6442	.04382	.39474	.27802	7.6824	184.58	
Stddev	.0020	.0173	.00037	.00081	.00093	.0341	1.30	
%RSD	.19233	.37225	.84553	.20610	.33628	.44415	.70199	

#1	1.0262	4.6339	.04342	.39422	.27871	7.6509	184.22	
#2	1.0281	4.6642	.04391	.39431	.27841	7.7186	186.02	
#3	1.0242	4.6345	.04414	.39568	.27696	7.6776	183.50	

Sample Name: S5 Acquired: 1/25/2024 13:40:23 Type: Cal
Method: NON EPA-6010-200.7(v2143) Mode: IR Corr. Factor: 1.000000
User: Bin 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	2326.9	36846.	4698.0	2341.4	2075.0
Stddev	.9	130.	24.6	11.0	3.0
%RSD	.04078	.35351	.52444	.46985	.14587
#1	2325.9	36696.	4695.8	2331.0	2072.5
#2	2327.7	36922.	4674.5	2352.9	2074.2
#3	2327.0	36921.	4723.6	2340.4	2078.4

Sample Name: ICV01 Acquired: 1/25/2024 14:07:50 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006102	1.002479	.9774295	1.002684	.9702017	2.630504
Stddev	.006601	.004942	.0029619	.005222	.0026648	.150302
%RSD	.6560824	.4929503	.3030330	.5208463	.2746629	5.713809

#1	1.007338	1.001423	.9762634	1.008673	.9703637	2.581958
#2	1.011997	1.007863	.9752281	.999075	.9727817	2.510474
#3	.998970	.998150	.9807970	1.000305	.9674595	2.799079

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5236209	.5277827	.4911585	10.30989	.5039408	.4884281
Stddev	.0278698	.0211374	.0008171	.55710	.0001165	.0008674
%RSD	5.322523	4.004942	.1663553	5.403556	.0231121	.1775942

#1	.5161918	.5200809	.4909679	10.09598	.5038768	.4874486
#2	.5002184	.5115762	.4920541	9.89145	.5040753	.4890990
#3	.5544525	.5516910	.4904536	10.94224	.5038704	.4887367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109389	9.250900	.5286063	6.085335	.4910790	.2466544
Stddev	.0011729	.157981	.0278840	.317952	.0004791	.0002214
%RSD	.2295649	1.707735	5.274996	5.224882	.0975670	.0897512

#1	.5113921	9.251936	.5177080	5.994589	.4909091	.2465273
#2	.5118176	9.092404	.5078174	5.822622	.4916199	.2465259
#3	.5096070	9.408361	.5602935	6.438794	.4907080	.2469101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.382566	.5062766	.9931724	9.615483	2.350274	2.277706
Stddev	.086881	.0283316	.0013544	.128451	.087024	.001616
%RSD	.9259840	5.596074	.1363709	1.335875	3.702705	.0709269

#1	9.403705	.4958651	.9946195	9.555408	2.318280	2.279497
#2	9.287067	.4846238	.9929622	9.528078	2.283776	2.277264
#3	9.456928	.5383409	.9919353	9.762964	2.448766	2.276358

Sample Name: ICV01 Acquired: 1/25/2024 14:07:50 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin 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 2.161572	2.337856	F 1.952246	F .0007036	F -.008123	F -.001796
Stddev	.005995	.118543	.032936	.0055628	.001656	.002869
%RSD	.2773471	5.070588	1.687090	790.5989	20.38571	159.7557

#1	2.164147	2.300495	1.937282	.0070849	-.007565	-.004439
#2	2.165850	2.242494	1.929448	-.003123	-.009986	-.002205
#3	2.154720	2.470578	1.990007	-.001851	-.006819	.001256

Elem	Sr4077
Units	ppm
Avg	F -.007821
Stddev	.000144
%RSD	1.847158

#1	-.007904
#2	-.007654
#3	-.007904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.529	40146.22	4600.274	2512.543	2447.145
Stddev	5.617	247.78	179.638	15.096	5.001
%RSD	.2210147	.6172020	3.904949	.6008058	.2043528

#1	2537.061	39867.70	4641.086	2495.362	2444.707
#2	2539.691	40342.18	4755.994	2518.585	2443.831
#3	2547.835	40228.79	4403.740	2523.681	2452.898

Sample Name: LLICV01 Acquired: 1/25/2024 14:11:34 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187105	.0431943	.0126254	.0165821	.0486517	.1059246
Stddev	.0016553	.0004807	.0001117	.0037643	.0010745	.0110637
%RSD	8.847007	1.112973	.8845529	22.70080	2.208540	10.44488

#1	.0177474	.0434578	.0125073	.0203065	.0489076	.1151277
#2	.0206219	.0434858	.0126396	.0127792	.0495752	.0936495
#3	.0177622	.0426394	.0127293	.0166607	.0474724	.1089965

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1039251	.0063296	.0061595	2.111646	.0104507	.0291809
Stddev	.0009813	.0000591	.0000522	.003620	.0004366	.0001555
%RSD	.9442261	.9339380	.8473793	.1714107	4.177788	.5327952

#1	.1030300	.0063964	.0060992	2.108456	.0101171	.0293030
#2	.1037710	.0062841	.0061896	2.115579	.0102901	.0290059
#3	.1049743	.0063083	.0061895	2.110901	.0109448	.0292339

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225207	.1002145	.0210542	2.201971	.0397219	.0101129
Stddev	.0000747	.0059841	.0002533	.028225	.0004438	.0004574
%RSD	.3317880	5.971311	1.203119	1.281792	1.117224	4.523104

#1	.0226008	.1070202	.0209166	2.212293	.0392103	.0098838
#2	.0225085	.0978463	.0208995	2.170038	.0400027	.0098154
#3	.0224529	.0957768	.0213465	2.223581	.0399526	.0106396

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.930340	.0385596	.0421547	1.964458	.1032820	.2181616
Stddev	.013507	.0025483	.0002316	.012094	.0009984	.0010188
%RSD	.6997352	6.608761	.5494136	.6156304	.9667142	.4670018

#1	1.917467	.0389587	.0423919	1.950587	.1044279	.2193375
#2	1.929150	.0358354	.0419291	1.972795	.1028189	.2175439
#3	1.944403	.0408849	.0421432	1.969992	.1025992	.2176034

Sample Name: LLICV01 Acquired: 1/25/2024 14:11:34 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0393845	.0391601	.3724688	.0182447	F .0135796	.0192068
Stddev	.0023895	.0015123	.0078861	.0023693	.0047547	.0008856
%RSD	6.067086	3.861772	2.117237	12.98630	35.01345	4.610784
#1	.0384318	.0408676	.3808760	.0198846	.0089553	.0202293
#2	.0376183	.0386229	.3652355	.0193212	.0184548	.0186878
#3	.0421034	.0379897	.3712949	.0155283	.0133288	.0187033

Elem	Sr4077
Units	ppm
Avg	.0222973
Stddev	.0001367
%RSD	.6130350
#1	.0222077
#2	.0222296
#3	.0224547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.147	39625.09	4887.799	2504.908	2444.958
Stddev	5.824	119.19	30.861	13.353	8.664
%RSD	.2326542	.3007930	.6313893	.5330634	.3543449
#1	2497.887	39499.01	4854.953	2490.548	2435.483
#2	2502.150	39640.34	4916.192	2516.949	2446.917
#3	2509.405	39735.92	4892.252	2507.228	2452.475

Sample Name: ICB01 Acquired: 1/25/2024 14:15:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000619	.0018302	.0003111	-.003010	-.001617	-.003441	.0000583
Stddev	.004357	.0010224	.0006261	.004138	.002018	.011587	.0006976
%RSD	703.4448	55.86231	201.2532	137.4975	124.8085	336.7454	1195.961

#1	-.003303	.0007662	.0003394	-.005062	-.002147	-.014061	.0008573
#2	-.002962	.0028051	.0009225	.001754	.000613	-.005178	-.000430
#3	.004407	.0019192	-.000329	-.005721	-.003317	.008917	-.000253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000726	.0000541	.0025286	.0004272	-.000354	.0004394	.0014256
Stddev	.0000225	.0000404	.0102967	.0001806	.000093	.0003037	.0016737
%RSD	30.92722	74.72869	407.2070	42.27624	26.41913	69.10931	117.4011

#1	.0000805	.0000990	.0078408	.0003028	-.000461	.0006365	.0032860
#2	.0000473	.0000423	-.009339	.0003445	-.000298	.0005921	.0000421
#3	.0000901	.0000209	.009084	.0006344	-.000302	.0000897	.0009487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001420	-.006544	-.000191	-.000078	-.086298	-.002014	-.000033
Stddev	.0002990	.015928	.000340	.000232	.008206	.001170	.000147
%RSD	210.5315	243.3956	177.8783	295.8718	9.509051	58.10325	441.2108

#1	-.000193	-.015139	.000176	-.000229	-.087076	-.000979	-.000110
#2	.000381	.011835	-.000256	.000189	-.094087	-.003285	-.000126
#3	.000238	-.016328	-.000494	-.000195	-.077730	-.001779	.000136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068796	.0009709	.0004640	-.000336	-.001350	.0118482	-.004231
Stddev	.034719	.0013291	.0002200	.000637	.000528	.0045645	.001433
%RSD	50.46582	136.8955	47.42371	189.7414	39.14357	38.52465	33.87581

#1	-.099796	-.000061	.0002104	-.000420	-.001392	.0102781	-.002851
#2	-.075311	.002470	.0006046	-.000927	-.000802	.0169904	-.005712
#3	-.031282	.000504	.0005768	.000339	-.001856	.0082760	-.004131

Sample Name: ICB01 Acquired: 1/25/2024 14:15:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002402	-.004642	-.000014
Stddev	.005247	.002838	.000026
%RSD	218.4429	61.14137	183.7751

#1	.000713	-.003413	-.000020
#2	.000541	-.007887	-.000036
#3	-.008460	-.002625	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.347	39511.78	4826.999	2525.698	2439.720
Stddev	4.318	266.07	29.783	9.537	1.049
%RSD	.1724790	.6734065	.6170029	.3775989	.0430145

#1	2498.364	39205.00	4792.693	2515.319	2439.260
#2	2505.959	39679.69	4842.075	2527.700	2438.979
#3	2505.719	39650.63	4846.229	2534.075	2440.920

Sample Name: CRI01 Acquired: 1/25/2024 14:19:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186141	.0413509	.0119031	.0173737	.0510525	.1060707	.1017516
Stddev	.0077720	.0023325	.0005435	.0080460	.0033501	.0100965	.0005454
%RSD	41.75319	5.640718	4.566195	46.31159	6.562132	9.518677	.5359674

#1	.0192215	.0389708	.0123016	.0236634	.0536114	.0944123	.1020599
#2	.0105563	.0414492	.0112839	.0201508	.0522855	.1119222	.1011219
#3	.0260646	.0436327	.0121237	.0083070	.0472606	.1118777	.1020729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062307	.0060300	2.071625	.0099411	.0287097	.0221587	.0963705
Stddev	.0001011	.0000496	.015101	.0002667	.0003090	.0007652	.0109823
%RSD	1.621739	.8218163	.7289672	2.682785	1.076099	3.453331	11.39593

#1	.0063462	.0060568	2.058215	.0101503	.0285015	.0228719	.0861326
#2	.0061589	.0060604	2.087983	.0100322	.0290647	.0222538	.0950086
#3	.0061868	.0059728	2.068677	.0096408	.0285631	.0213504	.1079702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210982	2.167307	.0389365	.0100190	1.882595	.0375437	.0419129
Stddev	.0004234	.043113	.0002224	.0002927	.024232	.0006111	.0004156
%RSD	2.006870	1.989241	.5711727	2.921601	1.287181	1.627586	.9917036

#1	.0214957	2.124130	.0390260	.0098442	1.854997	.0381525	.0421188
#2	.0211459	2.167435	.0386833	.0103569	1.900393	.0369304	.0414344
#3	.0206529	2.210355	.0391002	.0098558	1.892394	.0375483	.0421853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.912495	.1027589	.2142454	.0389959	.0397334	.3597413	.0192545
Stddev	.050461	.0013329	.0006399	.0014894	.0013894	.0195860	.0029823
%RSD	2.638489	1.297084	.2986627	3.819244	3.496751	5.444480	15.48887

#1	1.895151	.1042200	.2149690	.0406017	.0381911	.3423029	.0197096
#2	1.872993	.1024471	.2137542	.0376600	.0408872	.3559890	.0160708
#3	1.969340	.1016096	.2140130	.0387259	.0401218	.3809321	.0219831

Sample Name: CRI01 Acquired: 1/25/2024 14:19:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0155649	.0154442	.0219269
Stddev	.0021615	.0014451	.0000949
%RSD	13.88716	9.356849	.4327230

#1	.0154018	.0170313	.0218426
#2	.0134896	.0150971	.0219084
#3	.0178034	.0142043	.0220297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.622	40475.61	4909.783	2576.594	2487.863
Stddev	2.286	91.98	6.454	5.223	.643
%RSD	.0894186	.2272401	.1314446	.2026911	.0258257

#1	2554.216	40491.75	4904.698	2578.312	2487.248
#2	2558.766	40558.45	4917.043	2580.742	2488.530
#3	2556.886	40376.64	4907.608	2570.729	2487.813

Sample Name: ICSA01 Acquired: 1/25/2024 14:23:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006975	.0089635	.0026212	-.010951	-.001490	256.3466	.0054579
Stddev	.0052147	.0039179	.0030068	.006872	.001071	3.8121	.0013079
%RSD	747.6063	43.70991	114.7100	62.75200	71.85839	1.487106	23.96341

#1	-.000958	.0074621	.0052946	-.007791	-.000334	252.5504	.0065864
#2	.006539	.0134100	.0032031	-.018834	-.002447	260.1744	.0057627
#3	-.003488	.0060183	-.000634	-.006227	-.001688	256.3150	.0040245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007912	.0013764	249.8121	.0566023	.0019983	.0080850	101.0695
Stddev	.0000832	.0003281	3.8193	.0001974	.0003275	.0011031	.1996
%RSD	10.52142	23.83553	1.528849	.3486753	16.39139	13.64349	.1974645

#1	.0008683	.0013482	245.9825	.0566649	.0016236	.0090540	100.8391
#2	.0007029	.0017177	253.6210	.0567608	.0022303	.0083164	101.1875
#3	.0008023	.0010634	249.8329	.0563813	.0021409	.0068846	101.1820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180117	253.7088	.0045609	.0061155	-.029810	.0001921	.0016933
Stddev	.0005096	3.8455	.0003077	.0001317	.012193	.0072519	.0001057
%RSD	2.829098	1.515725	6.746988	2.153175	40.90241	3775.176	6.242477

#1	.0176803	249.8419	.0047697	.0062667	-.043218	-.006774	.0017913
#2	.0177562	257.5326	.0042075	.0060260	-.019387	.007700	.0015813
#3	.0185984	253.7519	.0047055	.0060539	-.026824	-.000350	.0017071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041795	.0605693	.0021154	-.006438	-.001160	.0254521	.0006105
Stddev	.041150	.0023955	.0004325	.000933	.001013	.0221889	.0017770
%RSD	98.45703	3.955021	20.44426	14.48961	87.37249	87.17910	291.0625

#1	.004142	.0630887	.0018549	-.005412	-.000579	.0140111	-.001068
#2	-.054242	.0583206	.0018767	-.006666	-.000570	.0510265	.000428
#3	-.075284	.0602985	.0026147	-.007236	-.002330	.0113188	.002472

Sample Name: ICSA01 Acquired: 1/25/2024 14:23:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.018138	.0008941	.0065594
Stddev	.013327	.0024797	.0016202
%RSD	73.47306	277.3322	24.70099

#1	-.024516	.0034971	.0052734
#2	-.002821	-.001441	.0083791
#3	-.027077	.000626	.0060255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.398	36078.06	4720.411	2294.517	2070.225
Stddev	5.439	99.81	48.492	8.733	1.603
%RSD	.2359164	.2766624	1.027285	.3805956	.0774097

#1	2307.272	35986.64	4761.605	2288.508	2071.311
#2	2299.270	36184.55	4666.970	2304.535	2068.385
#3	2309.652	36062.98	4732.658	2290.510	2070.980

Sample Name: ICSAB01 Acquired: 1/25/2024 14:27:32 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1125995	.1218367	.0527643	.0419094	.6070881	250.0177
Stddev	.0115925	.0029339	.0028697	.0069628	.0012171	2.1702
%RSD	10.29535	2.408096	5.438780	16.61385	.2004815	.8680373

#1	.1184630	.1185674	.0548469	.0344677	.6061487	247.5502
#2	.0992466	.1227021	.0539551	.0429948	.6084630	250.8727
#3	.1200889	.1242406	.0494908	.0482657	.6066525	251.6302

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5341148	.5302467	1.013258	242.2237	.5655802	.5009764
Stddev	.0048852	.0040496	.000751	2.0429	.0012659	.0007597
%RSD	.9146301	.7637177	.0741307	.8433831	.2238230	.1516413

#1	.5284786	.5265039	1.014058	239.9020	.5670416	.5005509
#2	.5367328	.5345456	1.012567	243.0233	.5648764	.5005248
#3	.5371329	.5296905	1.013149	243.7458	.5648226	.5018535

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4991500	94.33630	.5334838	247.1530	.9927460	.2116775
Stddev	.0015802	.30487	.0057340	2.2571	.0017088	.0007645
%RSD	.3165739	.3231726	1.074826	.9132592	.1721258	.3611474

#1	.5009508	94.50774	.5270422	244.5526	.9929955	.2124596
#2	.4985038	93.98431	.5353788	248.3010	.9909262	.2116409
#3	.4979953	94.51687	.5380305	248.6054	.9943163	.2109319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002088	.5071141	1.050858	-.017711	.9846976	.9433845
Stddev	.014846	.0058106	.005181	.039857	.0057281	.0028297
%RSD	711.0626	1.145821	.4929883	225.0372	.5817154	.2999574

#1	-.018107	.5014871	1.052382	-.056429	.9787636	.9463909
#2	.000635	.5067628	1.055106	.023194	.9901948	.9407729
#3	.011208	.5130924	1.045087	-.019898	.9851344	.9429898

Sample Name: ICSAB01 Acquired: 1/25/2024 14:27:32 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.9233971	.9533092	.9089460	F .0010306	F -.009586	F .0048244
Stddev	.0038677	.0079279	.0149464	.0051700	.009284	.0011753
%RSD	.4188546	.8316201	1.644364	501.6649	96.84723	24.36084
#1	.9277307	.9445139	.9120771	.0062359	-.019793	.0052582
#2	.9202953	.9599053	.9220787	-.004103	-.001645	.0034939
#3	.9221654	.9555085	.8926821	.000959	-.007319	.0057211

Elem	Sr4077
Units	ppm
Avg	F .0098974
Stddev	.0012572
%RSD	12.70196
#1	.0084618
#2	.0108015
#3	.0104290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.705	36216.57	4543.248	2306.353	2093.134
Stddev	4.623	150.73	25.334	9.708	1.700
%RSD	.1985215	.4161795	.5576200	.4209416	.0812379
#1	2323.382	36054.88	4572.444	2297.645	2091.922
#2	2331.718	36353.20	4530.234	2304.593	2095.078
#3	2331.014	36241.63	4527.066	2316.821	2092.403

Sample Name: CCV01 Acquired: 1/25/2024 14:31:20 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.012796	4.950419	4.952426	5.074243	5.001844	9.901683	10.01054
Stddev	.006340	.028543	.010670	.005854	.008022	.048438	.01569
%RSD	.1264755	.5765718	.2154455	.1153618	.1603770	.4891857	.1567478

#1	5.008991	4.983228	4.945866	5.067488	4.994806	9.924886	10.02136
#2	5.009284	4.931298	4.946675	5.077825	5.000149	9.934153	10.01772
#3	5.020115	4.936732	4.964738	5.077416	5.010578	9.846008	9.99255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479766	2.471331	24.86225	.9953819	2.462605	1.247308	5.091320
Stddev	.0008192	.004083	.07079	.0012389	.003528	.001093	.009346
%RSD	.3303342	.1652321	.2847155	.1244608	.1432469	.0876106	.1835623

#1	.2484641	2.468724	24.94121	.9967210	2.460208	1.246734	5.101622
#2	.2484349	2.469232	24.80447	.9942766	2.460951	1.246621	5.083387
#3	.2470309	2.476037	24.84107	.9951480	2.466655	1.248568	5.088950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500098	24.68857	2.470973	1.242180	24.99634	2.490199	2.503192
Stddev	.005334	.07425	.002339	.001299	.04880	.019840	.012249
%RSD	.2133565	.3007622	.0946725	.1045519	.1952446	.7967125	.4893234

#1	2.505731	24.76612	2.470590	1.243005	25.02001	2.511013	2.507005
#2	2.499440	24.68147	2.468850	1.242851	24.94021	2.488082	2.513081
#3	2.495124	24.61813	2.473481	1.240683	25.02879	2.471503	2.489491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.25393	4.920270	4.926291	4.936632	4.959337	4.963192	4.909723
Stddev	.12449	.008582	.002033	.005782	.013787	.014318	.022360
%RSD	.4929589	.1744277	.0412608	.1171242	.2780069	.2884854	.4554183

#1	25.29631	4.920046	4.926647	4.932716	4.974451	4.951044	4.899726
#2	25.11378	4.928962	4.924105	4.933907	4.956109	4.959555	4.894106
#3	25.35170	4.911802	4.928123	4.943273	4.947449	4.978978	4.935337

Sample Name: CCV01 Acquired: 1/25/2024 14:31:20 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.004169	4.870941	5.020473
Stddev	.013178	.008719	.013563
%RSD	.2633363	.1790085	.2701584

#1	5.001542	4.877401	5.034257
#2	4.992502	4.874400	5.020022
#3	5.018462	4.861023	5.007142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.059	37640.39	4803.206	2421.045	2190.147
Stddev	3.013	82.23	25.175	15.561	2.924
%RSD	.1258107	.2184596	.5241288	.6427589	.1335133

#1	2396.424	37554.89	4784.481	2418.015	2189.070
#2	2397.148	37647.36	4793.313	2407.221	2193.457
#3	2391.604	37718.91	4831.825	2437.898	2187.914

Sample Name: CCB01 Acquired: 1/25/2024 14:35:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003109	.0039700	.0017154	-.002287	.0018198	.0146925	.0006293
Stddev	.002920	.0007883	.0017729	.003674	.0004483	.0152140	.0007876
%RSD	93.92466	19.85700	103.3546	160.6038	24.63556	103.5492	125.1458

#1	-.006245	.0034973	.0022326	.001343	.0016876	.0229869	-.000183
#2	-.000468	.0035327	-.000259	-.002202	.0014525	-.002866	.001390
#3	-.002614	.0048801	.003172	-.006003	.0023194	.023957	.000681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001374	.0000086	.0037334	.0001616	-.000230	.0001967	.0037313
Stddev	.0000692	.0000126	.0124662	.0001381	.000101	.0003647	.0042420
%RSD	50.36728	146.7772	333.9080	85.42771	43.67093	185.4180	113.6853

#1	.0001217	.0000226	-.007417	.0000047	-.000292	.0000699	.0034180
#2	.0002131	.0000048	.017192	.0002643	-.000114	-.000088	-.000345
#3	.0000774	-.000002	.001425	.0002159	-.000285	.000608	.008121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001484	-.010557	-.000579	-.000133	-.069421	-.002593	.0000644
Stddev	.0002096	.011507	.000155	.000081	.003307	.002670	.0001764
%RSD	141.3095	109.0018	26.73858	61.09209	4.764120	102.9740	273.8947

#1	-.000093	-.023838	-.000411	-.000227	-.070872	.000488	.0002314
#2	.000281	-.004287	-.000611	-.000080	-.071755	-.004026	.0000819
#3	.000257	-.003547	-.000715	-.000093	-.065636	-.004242	-.000120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037751	.0030988	.0017534	.0012878	.0007686	.0091627	.0007891
Stddev	.034325	.0006358	.0006490	.0008102	.0015660	.0086877	.0048204
%RSD	90.92564	20.51787	37.01525	62.91798	203.7514	94.81585	610.9067

#1	.000825	.0026360	.0025010	.0018473	-.000269	-.000841	.0029982
#2	-.049156	.0038238	.0014242	.0016574	.002570	.014813	-.004740
#3	-.064922	.0028367	.0013348	.0003586	.000005	.013516	.004109

Sample Name: CCB01 Acquired: 1/25/2024 14:35:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002365	-.003925	.0000765
Stddev	.006036	.004234	.0000863
%RSD	255.2078	107.8750	112.7982

#1	.002674	.000929	.0001099
#2	-.009055	-.005846	.0001410
#3	-.000715	-.006857	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.506	39398.55	4813.108	2535.525	2407.127
Stddev	2.438	131.65	48.537	8.228	.740
%RSD	.0981732	.3341509	1.008442	.3244962	.0307273

#1	2481.146	39355.87	4765.640	2526.511	2406.667
#2	2486.015	39546.25	4811.034	2537.430	2406.733
#3	2483.356	39293.54	4862.648	2542.632	2407.980

Sample Name: P1201-01 Acquired: 1/25/2024 14:39:14 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3393 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063048	.0013806	-.000334	.0001453	.0039991	.0356039	.0009728
Stddev	.0026593	.0024870	.001805	.0057977	.0011580	.0128457	.0006842
%RSD	42.17962	180.1400	540.0524	3989.301	28.95615	36.07942	70.33620

#1	.0043573	-.001474	-.000124	.0015618	.0026787	.0481756	.0014588
#2	.0052225	.002539	.001357	-.006229	.0044768	.0225008	.0012693
#3	.0093346	.003077	-.002236	.005103	.0048419	.0361352	.0001903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000380	.2407302	.0050541	-.000220	.0032837	1.222382
Stddev	.000077	.0001139	.0071955	.0004174	.000201	.0005866	.006289
%RSD	12514.38	299.9906	2.989045	8.259400	91.46981	17.86492	.5144823

#1	-.000089	-.000078	.2324216	.0046105	-.000001	.0026069	1.227084
#2	.000049	.000043	.2448997	.0054392	-.000262	.0036467	1.224823
#3	.000039	.000149	.2448695	.0051125	-.000397	.0035975	1.215238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047144	-.006184	.0016657	.0000013	.0740380	-.005361	.0699586
Stddev	.0002674	.020498	.0004133	.0002676	.0096060	.002326	.0003225
%RSD	5.671797	331.4745	24.81050	20022.64	12.97440	43.39505	.4609200

#1	.0049098	.008121	.0013644	-.000290	.0646949	-.005677	.0702516
#2	.0044097	.002995	.0014960	.000235	.0735322	-.002892	.0696131
#3	.0048237	-.029668	.0021369	.000059	.0838869	-.007512	.0700109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312087	.0083558	.0023197	.0031283	.0064870	.0762338	.0374763
Stddev	.0289358	.0004696	.0001892	.0015940	.0009599	.0049302	.0059894
%RSD	92.71712	5.620111	8.155179	50.95528	14.79736	6.467154	15.98184

#1	.0125972	.0078545	.0021497	.0012893	.0054352	.0771018	.0389579
#2	.0645454	.0084273	.0025235	.0041156	.0073157	.0709272	.0308851
#3	.0164834	.0087855	.0022859	.0039800	.0067101	.0806722	.0425858

Sample Name: P1201-01 Acquired: 1/25/2024 14:39:14 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3393 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4956232	-.002625	-.000877
Stddev	.0024541	.002245	.000020
%RSD	.4951555	85.53297	2.313294

#1	.4946199	-.005183	-.000900
#2	.4984200	-.000980	-.000867
#3	.4938296	-.001712	-.000864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.007	40305.35	4885.176	2551.469	2485.002
Stddev	5.635	106.39	42.682	17.928	3.664
%RSD	.2237757	.2639647	.8736972	.7026598	.1474315

#1	2524.420	40202.93	4931.807	2531.948	2488.173
#2	2513.852	40297.78	4848.044	2555.259	2485.843
#3	2515.748	40415.32	4875.676	2567.198	2480.992

Sample Name: P1201-02 Acquired: 1/25/2024 14:43:15 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057902	-.000205	.0020484	-.002710	.0004500	.0510624	.0012759
Stddev	.0020720	.002996	.0023645	.003774	.0012796	.0070368	.0004106
%RSD	35.78365	1463.354	115.4297	139.2386	284.3379	13.78070	32.18505

#1	.0063022	-.001258	.0021608	-.003897	-.000075	.0506566	.0017497
#2	.0075582	-.002532	.0043546	.001514	.001909	.0582934	.0010547
#3	.0035103	.003176	-.000370	-.005748	-.000483	.0442374	.0010233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000269	.0000881	.1990393	.0019350	-.000448	.0020158	.8298909
Stddev	.0000414	.0000952	.0058254	.0003049	.000067	.0002747	.0056290
%RSD	153.7626	108.0680	2.926760	15.75615	14.96708	13.62624	.6782826

#1	.0000370	.0001272	.2010776	.0015884	-.000518	.0020187	.8297761
#2	.0000623	-.000020	.1924686	.0021615	-.000384	.0017396	.8355764
#3	-.000019	.000158	.2035715	.0020552	-.000442	.0022890	.8243201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040792	.0147102	.0003802	-.000276	.0447872	-.001222	.0529190
Stddev	.0007279	.0244199	.0002841	.000329	.0160043	.002863	.0005594
%RSD	17.84281	166.0070	74.72687	119.2115	35.73415	234.3543	1.057154

#1	.0034297	.0134013	.0000542	-.000029	.0294364	.001355	.0525381
#2	.0039421	-.009029	.0005748	-.000649	.0613735	-.000716	.0535613
#3	.0048659	.039758	.0005115	-.000149	.0435516	-.004304	.0526575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292162	.0056438	.0012605	.0024174	.0053141	.2828522	.0152850
Stddev	.0133036	.0003264	.0004093	.0008000	.0019522	.0100052	.0025433
%RSD	45.53497	5.783034	32.46600	33.09203	36.73553	3.537263	16.63944

#1	.0183211	.0056093	.0008563	.0033195	.0032974	.2870971	.0124142
#2	.0252852	.0059861	.0016746	.0017942	.0071947	.2714244	.0172565
#3	.0440424	.0053361	.0012507	.0021385	.0054503	.2900352	.0161843

Sample Name: P1201-02 Acquired: 1/25/2024 14:43:15 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3394 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2515032	-.006993	-.000520
Stddev	.0042541	.002256	.000037
%RSD	1.691465	32.26326	7.090425

#1	.2528798	-.009588	-.000557
#2	.2548986	-.005504	-.000483
#3	.2467313	-.005885	-.000521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.529	42947.71	4939.478	2678.287	2725.665
Stddev	3.618	72.98	33.246	2.669	3.189
%RSD	.1347680	.1699220	.6730740	.0996703	.1169967

#1	2685.109	42887.62	4907.454	2677.754	2727.169
#2	2680.656	43028.92	4937.155	2675.924	2722.002
#3	2687.822	42926.60	4973.825	2681.183	2727.824

Sample Name: P1201-03 Acquired: 1/25/2024 14:47:14 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3395 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002441	-.001796	.0013016	.0024265	.0041139	.0156000	.0004754
Stddev	.002745	.000285	.0006328	.0066449	.0009534	.0191820	.0013456
%RSD	112.4170	15.84156	48.61520	273.8444	23.17462	122.9620	283.0334

#1	.000174	-.002070	.0018388	-.000413	.0045918	-.005939	.0018079
#2	-.005299	-.001502	.0006041	.010019	.0030161	.030841	.0005013
#3	-.002198	-.001816	.0014621	-.002327	.0047338	.021898	-.000883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000022	.0414294	.0016078	-.000151	.0037713	.5397824
Stddev	.000042	.000126	.0098597	.0001851	.000350	.0005255	.0184076
%RSD	144.0950	575.8788	23.79887	11.50981	232.5636	13.93335	3.410193

#1	-.000055	.000017	.0329637	.0015914	-.000422	.0031993	.5598101
#2	-.000053	.000080	.0522549	.0018005	.000245	.0042325	.5359338
#3	.000019	-.000162	.0390697	.0014315	-.000275	.0038822	.5236034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044867	-.016650	.0001112	-.000089	-.039444	-.001693	.0140572
Stddev	.0005079	.028333	.0004155	.000177	.015672	.001231	.0005425
%RSD	11.32006	170.1635	373.5620	198.2369	39.73340	72.68047	3.859524

#1	.0048313	.014833	.0004447	-.000152	-.021384	-.001178	.0146837
#2	.0047253	-.040096	-.000354	.000110	-.047471	-.000804	.0137443
#3	.0039034	-.024687	.000243	-.000226	-.049476	-.003098	.0137437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067885	.0168860	.0010217	.0031558	.0044494	.1066824	.0279966
Stddev	.023501	.0013554	.0003493	.0003711	.0006197	.0040379	.0032242
%RSD	34.61861	8.026619	34.18485	11.75882	13.92809	3.784992	11.51639

#1	-.073415	.0183554	.0009936	.0027280	.0046618	.1038168	.0304291
#2	-.042112	.0166180	.0006874	.0033905	.0049350	.1113005	.0292210
#3	-.088127	.0156847	.0013843	.0033488	.0037514	.1049300	.0243395

Sample Name: P1201-03 Acquired: 1/25/2024 14:47:14 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3395 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7829764	-.002914	-.000456
Stddev	.0050612	.001462	.000056
%RSD	.6464016	50.18744	12.18067

#1	.7779278	-.004266	-.000485
#2	.7829514	-.001362	-.000491
#3	.7880501	-.003113	-.000392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.522	39726.19	4758.071	2516.927	2497.940
Stddev	3.474	1023.82	237.589	62.145	2.172
%RSD	.1378992	2.577197	4.993391	2.469088	.0869593

#1	2517.481	38564.99	4492.082	2445.422	2495.756
#2	2523.533	40114.65	4832.878	2547.452	2500.100
#3	2517.551	40498.93	4949.253	2557.905	2497.963

Sample Name: P1201-04 Acquired: 1/25/2024 14:51:14 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3396 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000913	.0027015	.0014991	-.003506	.0031914	.0172278	.1337831
Stddev	.003701	.0011076	.0006104	.007589	.0014798	.0071025	.0028490
%RSD	405.4190	40.99946	40.71966	216.4493	46.36804	41.22717	2.129582

#1	-.002428	.0038739	.0010881	.005102	.0015047	.0116144	.1306301
#2	-.003616	.0016728	.0022005	-.009232	.0037981	.0148562	.1361725
#3	.003305	.0025576	.0012086	-.006389	.0042715	.0252126	.1345468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000275	-.000028	3.428363	.0005407	-.000200	.0018008	.0440056
Stddev	.0000225	.000148	.068854	.0002631	.000400	.0002137	.0036960
%RSD	82.16019	522.1042	2.008353	48.66515	200.2743	11.87032	8.398955

#1	.0000361	-.000006	3.356740	.0008436	.000021	.0015643	.0480165
#2	.0000018	.000107	3.494064	.0003685	-.000662	.0018576	.0432630
#3	.0000444	-.000187	3.434286	.0004100	.000041	.0019803	.0407372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110204	.1482089	-.000013	.0004442	12.99816	-.004774	.0980307
Stddev	.0001711	.0090442	.000196	.0005609	.15219	.002993	.0014457
%RSD	1.552318	6.102324	1492.912	126.2859	1.170824	62.68731	1.474702

#1	.0108250	.1392240	-.000182	.0002634	12.82556	-.006153	.0977094
#2	.0110932	.1480916	.000202	.0010732	13.05588	-.001340	.0967727
#3	.0111430	.1573112	-.000060	-.000004	13.11305	-.006828	.0996100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.585166	.0290478	.0010074	.0003131	-.001059	.4034717	.0180674
Stddev	.064592	.0021120	.0003780	.0004216	.001156	.0051211	.0067723
%RSD	1.801644	7.270855	37.52184	134.6669	109.2206	1.269258	37.48352

#1	3.562241	.0268889	.0014016	.0005175	.000246	.4093445	.0150293
#2	3.658094	.0291447	.0009726	.0005935	-.001955	.4011336	.0258268
#3	3.535164	.0311096	.0006480	-.000172	-.001467	.3999369	.0133462

Sample Name: P1201-04 Acquired: 1/25/2024 14:51:14 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3396 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7899543	-.004169	.0119956
Stddev	.0114452	.001662	.0002120
%RSD	1.448842	39.86155	1.767451

#1	.7772365	-.006066	.0117512
#2	.7932010	-.002966	.0121308
#3	.7994254	-.003476	.0121046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.201	37674.50	4773.152	2386.396	2262.328
Stddev	5.258	115.29	48.386	15.176	5.779
%RSD	.2225695	.3060253	1.013708	.6359549	.2554430

#1	2356.319	37581.98	4812.610	2371.052	2257.109
#2	2363.838	37803.66	4719.167	2401.399	2261.335
#3	2366.445	37637.86	4787.680	2386.738	2268.538

Sample Name: P1205-03 Acquired: 1/25/2024 14:55:13 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 383 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695535	.0762366	.0199416	.0736171	.0189199	.1824530
Stddev	.0041439	.0011311	.0029712	.0065861	.0049278	.0098998
%RSD	5.957861	1.483620	14.89939	8.946466	26.04555	5.425924

#1	.0706340	.0772857	.0206221	.0806130	.0237133	.1937783
#2	.0730501	.0750384	.0166892	.0675365	.0191786	.1781345
#3	.0649764	.0763858	.0225134	.0727017	.0138679	.1754460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228910	-.002098	-.001092	1.393656	.0025798	.0023456
Stddev	.0008232	.000149	.000007	.014962	.0000907	.0001834
%RSD	3.596333	7.097940	.6089034	1.073557	3.517184	7.819463

#1	.0237629	-.002202	-.001099	1.410233	.0026727	.0025358
#2	.0221271	-.001928	-.001086	1.381154	.0024913	.0023312
#3	.0227830	-.002165	-.001090	1.389581	.0025754	.0021698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1571402	.1066064	.3534893	.5607655	-.003235	-.000699
Stddev	.0003448	.0063717	.0036339	.0185250	.000241	.000498
%RSD	.2194155	5.976815	1.028016	3.303522	7.454281	71.29434

#1	.1574397	.1124335	.3576458	.5809885	-.003045	-.000499
#2	.1567633	.1075827	.3509131	.5446167	-.003506	-.001267
#3	.1572175	.0998029	.3519091	.5566913	-.003153	-.000332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	262.1270	-.031255	.4413019	773.0405	F 15.44405	F 22.14382
Stddev	.4839	.004729	.0023497	1.1511	.25539	.01483
%RSD	.1846132	15.13074	.5324458	.1489061	1.653648	.0669504

#1	261.6198	-.036386	.4438965	771.7123	15.73661	22.14376
#2	262.1775	-.027072	.4406916	773.6625	15.32984	22.12902
#3	262.5837	-.030306	.4393175	773.7469	15.26570	22.15867

Sample Name: P1205-03 Acquired: 1/25/2024 14:55:13 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 383 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361515	-.000675	2.611958	3.581399	7.750005	.0041694
Stddev	.0022068	.000639	.004900	.008601	.015009	.0012254
%RSD	6.104266	94.68888	.1875989	.2401589	.1936670	29.39001

#1	.0337364	-.000188	2.612637	3.590351	7.766843	.0051589
#2	.0380629	-.001398	2.606753	3.580646	7.738032	.0027987
#3	.0366551	-.000438	2.616482	3.573198	7.745138	.0045506

Elem	Sr4077
Units	ppm
Avg	.0429832
Stddev	.0003875
%RSD	.9013880

#1	.0434169
#2	.0426713
#3	.0428613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.762	34150.39	4681.731	2117.687	2035.492
Stddev	3.164	20.98	73.446	11.455	3.378
%RSD	.1499171	.0614233	1.568782	.5409283	.1659603

#1	2113.039	34161.01	4597.629	2106.550	2034.358
#2	2112.099	34163.93	4714.321	2117.075	2039.291
#3	2107.149	34126.22	4733.243	2129.436	2032.826

Sample Name: P1205-03DUP Acquired: 1/25/2024 14:59:12 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 383DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683513	.0844209	.0184856	.0654959	.0053907	.1809629
Stddev	.0056257	.0014730	.0006618	.0052317	.0022201	.0110404
%RSD	8.230489	1.744827	3.579841	7.987807	41.18357	6.100931

#1	.0644870	.0860128	.0179104	.0618504	.0045067	.1686148
#2	.0657616	.0841437	.0192088	.0631469	.0079167	.1898819
#3	.0748054	.0831062	.0183375	.0714904	.0037489	.1843920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235663	-.002142	-.001082	1.396571	.0026294	.0025539
Stddev	.0008517	.000052	.000061	.005197	.0005594	.0002952
%RSD	3.614131	2.442418	5.620413	.3721266	21.27652	11.55822

#1	.0244882	-.002172	-.001098	1.402284	.0032187	.0022634
#2	.0234019	-.002173	-.001133	1.392124	.0021055	.0028535
#3	.0228087	-.002082	-.001015	1.395305	.0025641	.0025448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1575623	.1107607	.3572524	.5414124	-.003009	-.000572
Stddev	.0005994	.0001486	.0000786	.0083558	.000396	.000205
%RSD	.3804003	.1341141	.0220052	1.543343	13.14365	35.75167

#1	.1573991	.1107778	.3571641	.5482550	-.003326	-.000803
#2	.1570615	.1109000	.3573148	.5321001	-.003136	-.000411
#3	.1582264	.1106044	.3572783	.5438823	-.002566	-.000503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	260.8965	-.029110	.4390090	769.3711	F 15.29945	F 22.56745
Stddev	.5624	.007369	.0009041	.1971	.05298	.04788
%RSD	.2155632	25.31520	.2059418	.0256162	.3463074	.2121631

#1	261.3399	-.020965	.4390055	769.4797	15.34292	22.51459
#2	260.2639	-.031049	.4399148	769.1436	15.31499	22.57982
#3	261.0858	-.035316	.4381066	769.4900	15.24044	22.60792

Sample Name: P1205-03DUP Acquired: 1/25/2024 14:59:12 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 383DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336358	.0001903	2.613603	3.526433	7.611879	.0068622
Stddev	.0014304	.0001762	.043240	.009552	.010912	.0013634
%RSD	4.252732	92.59909	1.654406	.2708772	.1433608	19.86900
#1	.0325064	.0000560	2.565515	3.516970	7.599291	.0067631
#2	.0331567	.0003899	2.649280	3.536072	7.617698	.0055509
#3	.0352443	.0001251	2.626014	3.526258	7.618650	.0082724

Elem	Sr4077
Units	ppm
Avg	.0436398
Stddev	.0001738
%RSD	.3983057
#1	.0434944
#2	.0438323
#3	.0435926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.403	34101.60	4671.260	2096.228	2040.800
Stddev	6.009	72.58	26.353	8.104	3.263
%RSD	.2849982	.2128408	.5641481	.3865919	.1599095
#1	2115.252	34021.97	4643.948	2092.290	2043.972
#2	2104.018	34164.05	4673.297	2090.845	2037.452
#3	2105.940	34118.80	4696.536	2105.548	2040.974

Sample Name: P1205-03LX5 Acquired: 1/25/2024 15:03:13 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21376 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147628	.0190130	.0054645	.0086558	.0020992	.0527121	.0057259
Stddev	.0037278	.0018878	.0019273	.0019618	.0008509	.0067219	.0012714
%RSD	25.25139	9.928739	35.26972	22.66523	40.53334	12.75211	22.20361

#1	.0130993	.0207573	.0034283	.0080831	.0021911	.0603511	.0042660
#2	.0121563	.0192729	.0057048	.0070440	.0012061	.0477017	.0065894
#3	.0190327	.0170087	.0072604	.0108402	.0029003	.0500836	.0063224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000517	-.000153	.2627974	.0005571	.0004131	.0317775	.0203834
Stddev	.000043	.000065	.0127718	.0001822	.0004286	.0006459	.0024225
%RSD	8.341434	42.04340	4.859957	32.70886	103.7332	2.032456	11.88485

#1	-.000496	-.000142	.2508549	.0007369	.0008804	.0311030	.0177471
#2	-.000567	-.000095	.2762621	.0005617	.0000384	.0318392	.0208918
#3	-.000488	-.000223	.2612750	.0003726	.0003206	.0323903	.0225114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699837	.0844988	-.000671	-.000091	45.62490	-.004049	.0785625
Stddev	.0006938	.0097818	.000347	.000332	.14806	.003307	.0005621
%RSD	.9913363	11.57629	51.74914	365.2148	.3245057	81.66279	.7154132

#1	.0691826	.0866074	-.000455	.000055	45.56637	-.000432	.0779905
#2	.0703830	.0738346	-.001071	.000143	45.79328	-.004798	.0785829
#3	.0703855	.0930543	-.000486	-.000470	45.51506	-.006917	.0791141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.4701	3.342486	4.261969	.0048002	-.002303	.4416282	.5673855
Stddev	.3304	.010943	.004686	.0011909	.002671	.0081921	.0020142
%RSD	.2385866	.3274029	.1099415	24.80836	116.0124	1.854975	.3549945

#1	138.4092	3.331234	4.267290	.0034721	-.004140	.4509859	.5652433
#2	138.8268	3.343132	4.260154	.0051558	-.003530	.4381471	.5676722
#3	138.1745	3.353092	4.258462	.0057727	.000762	.4357514	.5692410

Sample Name: P1205-03LX5 Acquired: 1/25/2024 15:03:13 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21376 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.462994	.0095266	.0084990
Stddev	.014834	.0016926	.0000270
%RSD	1.013922	17.76680	.3179594

#1	1.476989	.0109916	.0085288
#2	1.447444	.0099144	.0084920
#3	1.464549	.0076738	.0084761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.280	38524.82	4584.382	2385.495	2302.477
Stddev	5.794	38.60	9.413	11.238	2.937
%RSD	.2410977	.1001973	.2053279	.4710809	.1275595

#1	2396.776	38488.50	4595.017	2377.867	2299.270
#2	2405.171	38520.61	4581.007	2380.219	2303.125
#3	2407.892	38565.35	4577.122	2398.400	2305.036

Sample Name: P1205-03MS Acquired: 1/25/2024 15:07:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 383MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9680368	1.629360	.7693888	1.022940	.6917088	1.763221
Stddev	.0102334	.013430	.0047264	.048005	.0060618	.028281
%RSD	1.057131	.8242486	.6143092	4.692865	.8763510	1.603958

#1	.9565297	1.619265	.7655914	.968756	.6847762	1.731709
#2	.9714636	1.624214	.7678929	1.039904	.6943388	1.771555
#3	.9761170	1.644602	.7746822	1.060160	.6960115	1.786399

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1868049	.1403675	.1647600	2.254654	.3414413	.1666036
Stddev	.0016961	.0005707	.0009191	.018696	.0012224	.0011129
%RSD	.9079287	.4065767	.5578590	.8292374	.3579989	.6679709

#1	.1854952	.1398456	.1637155	2.233395	.3401287	.1658470
#2	.1861987	.1409769	.1651191	2.262024	.3416483	.1660824
#3	.1887207	.1402800	.1654454	2.268541	.3425470	.1678814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4061162	2.843359	.5297491	2.038562	.4095874	.0586170
Stddev	.0013073	.043383	.0034674	.029212	.0022996	.0005858
%RSD	.3219087	1.525752	.6545347	1.432950	.5614343	.9993519

#1	.4046602	2.807551	.5262180	2.011463	.4070630	.0579431
#2	.4064991	2.830924	.5298800	2.069505	.4101364	.0590045
#3	.4071894	2.891601	.5331491	2.034718	.4115628	.0589035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	280.5469	.2099397	.6037721	824.0776	F 15.42550	F 23.38100
Stddev	2.5385	.0060643	.0040877	2.3722	.10798	.05953
%RSD	.9048313	2.888597	.6770191	.2878578	.7000065	.2546207

#1	277.7082	.2053869	.6034716	824.4206	15.45901	23.32511
#2	281.3337	.2076084	.5998430	821.5525	15.51275	23.37427
#3	282.5989	.2168237	.6080017	826.2595	15.30474	23.44361

Sample Name: P1205-03MS Acquired: 1/25/2024 15:07:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 383MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5721463	.1602603	3.447285	9.563163	7.926623	.1729146
Stddev	.0042114	.0016800	.035902	.045130	.019039	.0038961
%RSD	.7360737	1.048290	1.041453	.4719112	.2401934	2.253217

#1	.5687959	.1585422	3.413991	9.511665	7.912634	.1684202
#2	.5707692	.1618994	3.442540	9.595816	7.918931	.1749872
#3	.5768739	.1603394	3.485323	9.582006	7.948305	.1753363

Elem	Sr4077
Units	ppm
Avg	.2111645
Stddev	.0013812
%RSD	.6540702

#1	.2096445
#2	.2115066
#3	.2123425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.208	33570.01	4806.663	2069.025	1999.612
Stddev	4.700	79.24	21.499	6.435	3.725
%RSD	.2270544	.2360398	.4472784	.3110109	.1863105

#1	2073.415	33579.55	4804.240	2072.262	2002.034
#2	2072.395	33644.05	4786.478	2073.197	2001.480
#3	2064.812	33486.44	4829.271	2061.614	1995.322

Sample Name: P1205-03MSD Acquired: 1/25/2024 15:11:06 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 383MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9297277	1.595708	.7509495	1.069334	.6651465	1.775664
Stddev	.0046887	.001019	.0011813	.005042	.0019333	.015575
%RSD	.5043056	.0638387	.1573056	.4715301	.2906609	.8771633

#1	.9275965	1.594565	.7504557	1.065547	.6630105	1.764643
#2	.9264831	1.596038	.7500952	1.067397	.6656527	1.768866
#3	.9351034	1.596521	.7522976	1.075057	.6667764	1.793483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1896282	.1405851	.1606649	2.241786	.3415376	.1625165
Stddev	.0005443	.0007205	.0003482	.021905	.0012093	.0001494
%RSD	.2870095	.5124827	.2167333	.9771358	.3540882	.0919142

#1	.1896554	.1413569	.1607639	2.226717	.3429086	.1626534
#2	.1901584	.1404681	.1602779	2.266914	.3406225	.1623572
#3	.1890709	.1399303	.1609529	2.231726	.3410817	.1625388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3920097	2.838808	.5241461	2.092402	.4005445	.0581973
Stddev	.0013765	.039783	.0005315	.035083	.0014463	.0005296
%RSD	.3511290	1.401394	.1013929	1.676675	.3610740	.9100023

#1	.3921867	2.838984	.5244063	2.108322	.4000922	.0576824
#2	.3905534	2.798938	.5244973	2.052182	.3993784	.0581691
#3	.3932892	2.878503	.5235347	2.116703	.4021629	.0587404

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	264.5114	.2169540	.5931209	779.0830	F 15.08023	F 22.86712
Stddev	1.4744	.0015777	.0042434	4.7322	.11565	.00322
%RSD	.5573928	.7272232	.7154432	.6074076	.7668765	.0140718

#1	264.5289	.2155975	.5974092	782.2872	15.17076	22.87049
#2	265.9770	.2186854	.5889237	773.6477	15.11998	22.86407
#3	263.0284	.2165790	.5930299	781.3140	14.94995	22.86681

Sample Name: P1205-03MSD Acquired: 1/25/2024 15:11:06 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 383MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5527373	.1660436	3.377149	9.068161	7.430964	.1816191
Stddev	.0018079	.0029976	.033017	.019134	.009432	.0039705
%RSD	.3270726	1.805284	.9776515	.2110004	.1269267	2.186143

#1	.5543874	.1666987	3.353686	9.051249	7.431675	.1799892
#2	.5508049	.1686594	3.362857	9.064304	7.421197	.1787229
#3	.5530196	.1627727	3.414904	9.088929	7.440020	.1861451

Elem	Sr4077
Units	ppm
Avg	.2144577
Stddev	.0003166
%RSD	.1476083

#1	.2144777
#2	.2141316
#3	.2147637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.321	34759.33	4873.986	2108.513	2090.304
Stddev	1.162	182.14	34.819	13.478	1.632
%RSD	.0539048	.5239905	.7143756	.6392361	.0780897

#1	2156.688	34587.82	4838.856	2093.806	2091.788
#2	2155.020	34950.50	4874.616	2120.276	2090.568
#3	2157.257	34739.68	4908.485	2111.458	2088.556

Sample Name: P1205-03A Acquired: 1/25/2024 15:15:01 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.165667	1.963666	.9205679	3.544604	.8341146	2.204153
Stddev	.019281	.034063	.0100572	.060576	.0139963	.010494
%RSD	1.654078	1.734655	1.092496	1.708967	1.677985	.4760935

#1	1.145518	1.924334	.9096572	3.475846	.8194974	2.200531
#2	1.183943	1.983263	.9294676	3.590104	.8473940	2.195949
#3	1.167540	1.983403	.9225789	3.567863	.8354524	2.215977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2298054	.1850306	.1978657	2.415740	.4243609	.1988866
Stddev	.0004010	.0006247	.0024999	.030658	.0021830	.0029696
%RSD	.1744797	.3376400	1.263423	1.269112	.5144265	1.493106

#1	.2299423	.1844460	.1950021	2.398407	.4244747	.1956182
#2	.2301200	.1856890	.1996122	2.451139	.4221232	.2014189
#3	.2293539	.1849569	.1989828	2.397675	.4264848	.1996228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4439688	3.377621	.5585325	2.466039	.4926431	.0725554
Stddev	.0055811	.048147	.0034055	.033863	.0070056	.0007527
%RSD	1.257087	1.425465	.6097177	1.373179	1.422035	1.037456

#1	.4376439	3.372539	.5550181	2.426940	.4847173	.0726644
#2	.4482015	3.332217	.5618175	2.486007	.4980074	.0717541
#3	.4460609	3.428108	.5587618	2.485170	.4952047	.0732477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	253.5769	.2765082	.6381200	739.9275	F 15.52582	F 22.07571
Stddev	1.5015	.0017243	.0056176	2.2285	.03585	.31607
%RSD	.5921348	.6236046	.8803365	.3011827	.2308885	1.431743

#1	252.0946	.2778069	.6356370	741.1165	15.51404	21.71975
#2	253.5390	.2745518	.6341717	737.3566	15.56607	22.32345
#3	255.0969	.2771658	.6445512	741.3094	15.49734	22.18393

Sample Name: P1205-03A Acquired: 1/25/2024 15:15:01 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860031	.2095546	3.602554	F 10.28811	7.326779	.2276932
Stddev	.0108954	.0019755	.048028	.16044	.094052	.0027211
%RSD	1.588249	.9427015	1.333159	1.559433	1.283669	1.195073
#1	.6738899	.2101104	3.547426	10.10567	7.218758	.2264803
#2	.6950031	.2111927	3.635348	10.40722	7.390499	.2308098
#3	.6891164	.2073608	3.624889	10.35143	7.371081	.2257894

Elem	Sr4077
Units	ppm
Avg	.2551185
Stddev	.0012480
%RSD	.4891836
#1	.2542409
#2	.2565472
#3	.2545675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.008	34257.71	4580.002	2098.068	2071.209
Stddev	25.337	156.40	17.444	14.271	25.562
%RSD	1.182290	.4565532	.3808740	.6802198	1.234150
#1	2170.797	34216.85	4572.496	2101.265	2099.375
#2	2121.191	34430.50	4567.568	2110.470	2049.484
#3	2137.037	34125.80	4599.943	2082.470	2064.767

Sample Name: CCV02 Acquired: 1/25/2024 15:18:51 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.128551	5.016519	5.054393	5.245004	5.210216	10.03827	10.06837
Stddev	.014691	.048508	.010883	.013972	.011715	.01718	.01059
%RSD	.2864629	.9669620	.2153246	.2663904	.2248513	.1711864	.1052222

#1	5.111587	4.970947	5.042553	5.229025	5.202910	10.01865	10.07409
#2	5.137026	5.011102	5.056666	5.251058	5.204010	10.05065	10.07488
#3	5.137041	5.067508	5.063961	5.254928	5.223729	10.04550	10.05614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2541483	2.522616	24.96055	1.004281	2.535278	1.291889	5.074816
Stddev	.0014713	.006285	.03105	.000725	.004145	.002767	.029066
%RSD	.5789110	.2491606	.1243890	.0722054	.1634861	.2141643	.5727561

#1	.2558321	2.516683	24.94814	1.004666	2.530994	1.289284	5.061580
#2	.2531109	2.521963	24.99589	1.004733	2.535572	1.291589	5.108145
#3	.2535018	2.529203	24.93764	1.003445	2.539267	1.294793	5.054723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530850	25.60087	2.544739	1.326334	25.63184	2.490699	2.581496
Stddev	.000300	.03965	.002860	.001155	.13674	.012919	.015000
%RSD	.0118655	.1548955	.1123797	.0870971	.5334625	.5186830	.5810538

#1	2.530526	25.57368	2.542782	1.325294	25.50997	2.477374	2.591973
#2	2.530907	25.58255	2.543414	1.327577	25.77971	2.503169	2.564313
#3	2.531118	25.64637	2.548021	1.326130	25.60586	2.491553	2.588201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.93818	4.977144	5.000059	5.024113	4.965773	5.042469	4.920066
Stddev	.13906	.030761	.008073	.022170	.009187	.037730	.015849
%RSD	.5162359	.6180379	.1614574	.4412659	.1850074	.7482537	.3221288

#1	26.80441	5.007318	4.992394	5.008007	4.956438	5.003566	4.903108
#2	27.08199	4.945828	4.999297	5.014934	4.966077	5.078906	4.934503
#3	26.92814	4.978286	5.008485	5.049398	4.974805	5.044937	4.922586

Sample Name: CCV02 Acquired: 1/25/2024 15:18:51 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12632 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.125495	4.958202	5.035133
Stddev	.024185	.007756	.058712
%RSD	.4718647	.1564329	1.166049

#1	5.097740	4.964683	4.972035
#2	5.136695	4.960314	5.045209
#3	5.142051	4.949608	5.088155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.434	37822.24	4790.984	2384.529	2178.569
Stddev	1.005	104.20	15.982	7.340	1.463
%RSD	.0424088	.2755066	.3335883	.3078095	.0671381

#1	2369.058	37871.46	4772.530	2376.719	2178.361
#2	2370.573	37702.55	4800.044	2391.285	2180.124
#3	2368.672	37892.72	4800.377	2385.583	2177.222

Sample Name: CCB02 Acquired: 1/25/2024 15:22:41 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022170	.0008174	.0014237	.0055968	.0020556	.0035845	.0009808
Stddev	.0005840	.0013296	.0014172	.0008292	.0036152	.0052044	.0009920
%RSD	26.34316	162.6635	99.54352	14.81520	175.8709	145.1923	101.1480

#1	.0018583	.0020765	.0022126	.0058817	.0046284	.0029025	.0012095
#2	.0019017	.0009489	.0022710	.0062459	.0036161	.0090962	.0018385
#3	.0028909	-.000573	-.000212	.0046627	-.002078	-.001245	-.000106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000603	.0000505	.0006037	.0003828	-.000208	.0002383	-.001396
Stddev	.0000278	.0000846	.0110712	.0001648	.000175	.0004336	.005338
%RSD	46.06608	167.4527	1833.934	43.04227	84.21862	181.9366	382.3821

#1	.0000489	.0000422	-.011442	.0001933	-.000336	.0007234	.002420
#2	.0000400	-.000030	.010333	.0004924	-.000280	.0001032	-.007497
#3	.0000920	.000139	.002920	.0004627	-.000008	-.000112	.000888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.025103	-.000018	-.000331	.0937113	.0011528	-.000045
Stddev	.000434	.010973	.000156	.000239	.0073790	.0024425	.000153
%RSD	2461.963	43.71081	877.2102	72.09808	7.874152	211.8669	340.4617

#1	-.000102	-.014723	-.000034	-.000405	.0855475	-.000037	-.000215
#2	-.000403	-.036586	-.000165	-.000064	.0956807	-.000467	.000002
#3	.000452	-.024000	.000146	-.000524	.0999058	.003962	.000079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8121008	.0307442	.0018579	.0011832	.0004021	.0297546	-.000942
Stddev	.0592729	.0004974	.0005343	.0020385	.0012016	.0099675	.005698
%RSD	7.298714	1.617795	28.75783	172.2866	298.8076	33.49915	604.9001

#1	.7646949	.0306266	.0023602	.0020999	.0016966	.0313265	.002122
#2	.7930510	.0312898	.0019168	-.001153	-.000678	.0388427	-.007516
#3	.8785564	.0303161	.0012966	.002602	.000188	.0190945	.002568

Sample Name: CCB02 Acquired: 1/25/2024 15:22:41 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12632 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013812	.0019904	.0001396
Stddev	.0030492	.0029650	.0000689
%RSD	220.7717	148.9643	49.36120

#1	.0023849	-.000212	.0002147
#2	.0038020	.005362	.0000793
#3	-.002043	.000822	.0001248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.091	39951.51	4985.839	2528.922	2436.033
Stddev	9.630	135.94	12.096	1.845	5.937
%RSD	.3836683	.3402638	.2426004	.0729633	.2437103

#1	2498.980	39794.66	4971.927	2530.926	2429.444
#2	2515.248	40035.22	4991.729	2528.546	2437.689
#3	2516.045	40024.66	4993.862	2527.293	2440.967

Sample Name: P1235-05 Acquired: 1/25/2024 15:26:43 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023600	.0296166	.0651170	-.008443	.0058535	3.307818
Stddev	.007023	.0012362	.0010464	.003584	.0032256	.043123
%RSD	29.75852	4.173953	1.606936	42.45037	55.10506	1.303669

#1	-.018188	.0287498	.0653616	-.008067	.0043749	3.265520
#2	-.021076	.0290679	.0660194	-.012201	.0036323	3.306213
#3	-.031537	.0310321	.0639699	-.005062	.0095533	3.351721

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3801773	.0047975	.0046939	18.73515	.1426299	.0306377
Stddev	.0026092	.0000837	.0006562	.15043	.0011712	.0004132
%RSD	.6862998	1.745245	13.97901	.8029425	.8211297	1.348626

#1	.3771759	.0047021	.0052474	18.57671	.1425628	.0310426
#2	.3819049	.0048584	.0048651	18.75269	.1414937	.0302167
#3	.3814510	.0048321	.0039691	18.87604	.1438331	.0306538

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343579	590.1867	2.037788	2.306167	.1492967	.0412895
Stddev	.0004162	3.6287	.011301	.015408	.0003901	.0000645
%RSD	.1775859	.6148464	.5545662	.6681037	.2612649	.1563206

#1	.2339605	586.5643	2.025316	2.292839	.1488778	.0413492
#2	.2347906	590.1740	2.040700	2.302625	.1496494	.0412984
#3	.2343227	593.8217	2.047347	2.323037	.1493630	.0412210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54995	.0196251	2.458292	1.906958	.3738861	.0193507
Stddev	.06219	.0038186	.009302	.052819	.0079820	.0005653
%RSD	.5894463	19.45758	.3783827	2.769817	2.134878	2.921577

#1	10.49187	.0195480	2.464320	1.873734	.3657741	.0198725
#2	10.54243	.0158456	2.462976	1.879276	.3741528	.0194295
#3	10.61555	.0234816	2.447579	1.967865	.3817315	.0187500

Sample Name: P1235-05 Acquired: 1/25/2024 15:26:43 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1104 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190618	.1638101	4.681669	F 20.59942	F 244.4065	.0146308
Stddev	.0013644	.0020245	.029522	.03918	1.0202	.0032663
%RSD	7.157575	1.235900	.6305933	.1901769	.4174270	22.32506
#1	.0175852	.1614775	4.653055	20.55814	245.1166	.0110272
#2	.0202757	.1648434	4.679930	20.63609	244.8654	.0154684
#3	.0193245	.1651095	4.712023	20.60404	243.2374	.0173966

Elem	Sr4077
Units	ppm
Avg	-.533198
Stddev	.003377
%RSD	.6332786
#1	-.529826
#2	-.533187
#3	-.536579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.047	36966.01	4631.310	2300.870	2205.006
Stddev	8.354	51.56	4.096	10.942	8.194
%RSD	.3596017	.1394777	.0884333	.4755775	.3716220
#1	2317.090	36933.83	4630.503	2291.000	2197.031
#2	2319.455	37025.48	4627.679	2298.974	2204.584
#3	2332.596	36938.72	4635.750	2312.637	2213.403

Sample Name: P1235-06 Acquired: 1/25/2024 15:30:32 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 137 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0696389	.0239027	.2865154	-.001657	-.012331	188.7201
Stddev	.0013401	.0012336	.0007119	.002713	.002260	.0986
%RSD	1.924318	5.160752	.2484701	163.7678	18.32873	.0522380

#1	.0682613	.0231809	.2873370	-.004775	-.013345	188.6221
#2	.0697175	.0253271	.2860825	.000162	-.009741	188.7188
#3	.0709380	.0232003	.2861266	-.000357	-.013906	188.8193

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.161189	.0190987	.0537920	127.3417	.6596863	.1724060
Stddev	.005376	.0000766	.0000949	.1088	.0025071	.0005108
%RSD	.2487486	.4010585	.1763629	.0854677	.3800443	.2962874

#1	2.155064	.0191701	.0538038	127.4668	.6572632	.1721222
#2	2.163372	.0191081	.0538804	127.2693	.6595259	.1729957
#3	2.165129	.0190178	.0536917	127.2889	.6622697	.1721001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821680	174.4411	9.197639	208.3491	.4001917	.0109461
Stddev	.0009430	.9390	.024890	.0499	.0005268	.0002921
%RSD	.5176504	.5383121	.2706164	.0239353	.1316303	2.668432

#1	.1827205	173.4677	9.168902	208.2922	.4007932	.0106629
#2	.1810791	174.5141	9.211605	208.3855	.3999693	.0109289
#3	.1827042	175.3415	9.212409	208.3695	.3998126	.0112464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.454621	.4338197	1.097299	25.94830	.1237667	.0083758
Stddev	.010177	.0018448	.004815	.16789	.0035770	.0007897
%RSD	.2945944	.4252370	.4387711	.6470079	2.890079	9.427895

#1	3.452327	.4335001	1.098513	25.75957	.1196497	.0077519
#2	3.445788	.4358033	1.091993	26.00431	.1255373	.0081118
#3	3.465750	.4321556	1.101390	26.08103	.1261130	.0092636

Sample Name: P1235-06 Acquired: 1/25/2024 15:30:32 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 137 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147025	.4297647	.9161541	F 62.79426	5.010145	.1284662
Stddev	.0020305	.0019328	.0052989	.02286	.009163	.0016304
%RSD	13.81047	.4497369	.5783882	.0364111	.1828881	1.269154

#1	.0145045	.4277472	.9222088	62.78054	5.001415	.1266572
#2	.0127783	.4315998	.9123625	62.82066	5.009331	.1289191
#3	.0168248	.4299473	.9138909	62.78160	5.019687	.1298223

Elem	Sr4077
Units	ppm
Avg	.2655242
Stddev	.0006026
%RSD	.2269470

#1	.2651434
#2	.2662190
#3	.2652103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3541.338	56151.21	7308.353	3557.352	2000.120
Stddev	5.755	92.59	27.945	8.658	5.812
%RSD	.1625098	.1648995	.3823712	.2433767	.2905790

#1	3534.781	56076.59	7286.974	3547.355	1996.869
#2	3543.682	56122.23	7298.112	3562.425	1996.660
#3	3545.551	56254.84	7339.974	3562.276	2006.830

Sample Name: P1235-07 Acquired: 1/25/2024 15:34:18 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 131 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038297	.0022578	.0322472	.0018981	.0006850	1.269739	.1788109
Stddev	.0058278	.0021475	.0014927	.0051291	.0022764	.010982	.0000396
%RSD	152.1729	95.11130	4.629023	270.2212	332.3343	.8648702	.0221502

#1	-.002621	.0040853	.0337114	-.003686	-.001556	1.266331	.1788252
#2	.005396	-.000107	.0323027	.002980	.000615	1.260866	.1787661
#3	.008714	.002796	.0307275	.006400	.002995	1.282020	.1788414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002788	.0013100	5.430166	.1393226	.0035522	.2021954	19.59460
Stddev	.0000657	.0001017	.027835	.0004130	.0002257	.0026077	.13023
%RSD	23.57949	7.761863	.5125958	.2964427	6.353544	1.289673	.6646009

#1	.0002719	.0014005	5.401720	.1389956	.0032919	.1992310	19.47093
#2	.0003478	.0013295	5.431430	.1397867	.0036706	.2041350	19.58236
#3	.0002168	.0012000	5.457347	.1391856	.0036940	.2032202	19.73051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1870722	.7441347	.0327980	.0014385	1.582497	.0018963	1.791312
Stddev	.0002392	.0099107	.0002488	.0003473	.016842	.0047129	.003589
%RSD	.1278560	1.331842	.7584334	24.14468	1.064262	248.5318	.2003510

#1	.1873337	.7429021	.0325107	.0016281	1.573087	.0039531	1.791648
#2	.1868645	.7348980	.0329422	.0016497	1.572462	.0052312	1.794722
#3	.1870185	.7546041	.0329409	.0010376	1.601941	-.003495	1.787567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026782	.0660536	.0363766	.0131246	.0668390	.2682464	1.174986
Stddev	.044054	.0008931	.0009886	.0007379	.0030203	.0145591	.008184
%RSD	4.290454	1.352045	2.717602	5.622369	4.518808	5.427524	.6965115

#1	.981220	.0670823	.0356098	.0126464	.0662291	.2689564	1.166188
#2	1.029973	.0654776	.0374923	.0139744	.0641701	.2824375	1.182373
#3	1.069154	.0656007	.0360277	.0127529	.0701177	.2533452	1.176398

Sample Name: P1235-07 Acquired: 1/25/2024 15:34:18 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 131 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.492520	.0056671	.0239053
Stddev	.034183	.0019999	.0002830
%RSD	.7608790	35.28882	1.183676

#1	4.458591	.0079728	.0239385
#2	4.526950	.0044035	.0236072
#3	4.492020	.0046251	.0241702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.139	39143.27	4870.910	2479.677	2360.292
Stddev	15.827	71.32	27.032	5.487	15.690
%RSD	.6472704	.1821949	.5549590	.2212857	.6647616

#1	2461.645	39179.00	4839.717	2483.433	2376.927
#2	2430.093	39189.66	4887.496	2473.380	2345.757
#3	2443.680	39061.15	4885.516	2482.218	2358.193

Sample Name: P1235-08 Acquired: 1/25/2024 15:38:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1101 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004363	.0003785	.0276031	-.017766	.0090638	1.416924
Stddev	.004424	.0016639	.0011631	.006264	.0012592	.127409
%RSD	101.4056	439.6492	4.213807	35.25678	13.89244	8.991972

#1	-.004716	-.001490	.0283263	-.019027	.0079104	1.563825
#2	-.008600	.000926	.0262614	-.010968	.0104072	1.350423
#3	.000227	.001700	.0282216	-.023303	.0088738	1.336525

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1539199	.0002217	.0018793	651.2018	.0423325	.0018915
Stddev	.0160883	.0000831	.0002315	55.3082	.0027936	.0005151
%RSD	10.45239	37.47819	12.31843	8.493253	6.599147	27.23053

#1	.1724775	.0003149	.0016505	715.0317	.0455366	.0019147
#2	.1439034	.0001554	.0021134	621.1069	.0404076	.0023946
#3	.1453788	.0001948	.0018740	617.4670	.0410532	.0013653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0999219	12.10645	.1319070	1.252790	.0681698	.0010518
Stddev	.0050136	.83409	.0128267	.113327	.0027439	.0003073
%RSD	5.017491	6.889635	9.724006	9.045973	4.025045	29.21410

#1	.0962264	13.06111	.1466937	1.378511	.0658901	.0006996
#2	.1056289	11.51876	.1237792	1.221373	.0712152	.0011913
#3	.0979105	11.73950	.1252482	1.158486	.0674040	.0012647

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.00541	.0064463	7.464546	29.55238	.2392111	.0602436
Stddev	1.95415	.0015458	.476657	1.95063	.0217389	.0017311
%RSD	6.977752	23.97936	6.385609	6.600591	9.087741	2.873571

#1	30.24114	.0082311	8.014805	31.77369	.2642850	.0591301
#2	26.62325	.0055387	7.200013	28.11876	.2277021	.0622380
#3	27.15186	.0055691	7.178818	28.76470	.2256464	.0593626

Sample Name: P1235-08 Acquired: 1/25/2024 15:38:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1101 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016798	.0577588	.1901140	F 20.87620	F 230.7977	.5458452
Stddev	.0004162	.0063088	.0363628	.82834	8.9953	.0555500
%RSD	24.77898	10.92272	19.12686	3.967845	3.897475	10.17688
#1	.0020880	.0650359	.2164390	20.22801	223.5977	.6099445
#2	.0016954	.0538285	.1486230	21.80941	240.8811	.5117303
#3	.0012560	.0544122	.2052799	20.59117	227.9142	.5158609

Elem	Sr4077
Units	ppm
Avg	F 11.76906
Stddev	.69986
%RSD	5.946641
#1	12.57692
#2	11.38356
#3	11.34671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.772	34796.36	4631.920	2201.895	2093.235
Stddev	64.938	2076.46	391.298	126.358	62.317
%RSD	2.794515	5.967459	8.447847	5.738602	2.977070
#1	2368.523	32407.10	4180.321	2055.993	2132.784
#2	2249.291	36164.98	4845.167	2273.899	2021.400
#3	2353.502	35816.99	4870.272	2275.793	2125.522

Sample Name: P1236-01 Acquired: 1/25/2024 15:42:20 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274409	-.000592	.3128125	.0040909	-.001230	.0315835
Stddev	.0033757	.000632	.0020555	.0017032	.001293	.0067838
%RSD	12.30153	106.7218	.6570934	41.63228	105.1374	21.47894

#1	.0235480	-.001280	.3105527	.0030197	-.001065	.0314794
#2	.0295575	-.000039	.3133138	.0031983	-.000027	.0384187
#3	.0292171	-.000456	.3145709	.0060549	-.002598	.0248523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471172	.0000575	.0039294	.3303236	.0128432	.0027533
Stddev	.0004338	.0000885	.0001127	.0112432	.0002901	.0001153
%RSD	.9206124	153.8865	2.867048	3.403700	2.258904	4.188306

#1	.0468503	.0001597	.0040475	.3384968	.0125236	.0026363
#2	.0468835	.0000077	.0038231	.3175015	.0130899	.0027567
#3	.0476177	.0000051	.0039175	.3349725	.0129163	.0028669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2556082	2.812133	.0274322	.0969968	.0875651	.0004569
Stddev	.0010011	.050057	.0004048	.0087287	.0002647	.0000073
%RSD	.3916398	1.780019	1.475628	8.998939	.3022378	1.593138

#1	.2545685	2.786777	.0270848	.1048022	.0872713	.0004582
#2	.2556906	2.869794	.0273351	.0986167	.0876393	.0004491
#3	.2565655	2.779828	.0278767	.0875717	.0877847	.0004635

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3505703	-.005003	.2234839	.2901122	.0165721	.0068667
Stddev	.0059224	.004913	.0012057	.0205542	.0018362	.0001763
%RSD	1.689368	98.20224	.5394910	7.084904	11.08017	2.567418

#1	.3462608	-.010135	.2230043	.2680059	.0184485	.0069783
#2	.3481265	-.000342	.2248555	.2936849	.0164888	.0066634
#3	.3573235	-.004533	.2225918	.3086458	.0147789	.0069583

Sample Name: P1236-01 Acquired: 1/25/2024 15:42:20 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1204 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087478	.0012579	.1221076	1.282122	F 65.96187	-.001671
Stddev	.0007397	.0020296	.0105215	.003712	.03891	.000546
%RSD	8.455371	161.3473	8.616601	.2895390	.0589918	32.68750

#1	.0082314	.0024066	.1138155	1.280811	65.92165	-.001244
#2	.0095951	-.001086	.1185639	1.286312	65.99933	-.002287
#3	.0084167	.002453	.1339434	1.279243	65.96463	-.001483

Elem	Sr4077
Units	ppm
Avg	.0013619
Stddev	.0001618
%RSD	11.87734

#1	.0015437
#2	.0013080
#3	.0012340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.760	39870.78	4807.434	2468.196	2507.262
Stddev	7.183	379.21	34.554	22.830	8.064
%RSD	.2873612	.9511031	.7187708	.9249777	.3216368

#1	2495.768	39919.18	4771.262	2462.940	2499.507
#2	2495.460	39469.69	4810.933	2448.452	2506.675
#3	2508.053	40223.47	4840.105	2493.195	2515.603

Sample Name: PB158629BL Acquired: 1/25/2024 15:56:58 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008439	.0036304	.0013286	-.000727	-.001809	.0147317	-.000292
Stddev	.0046212	.0027628	.0011386	.006349	.001827	.0097929	.000234
%RSD	547.6174	76.10356	85.70243	873.3169	100.9638	66.47475	80.11105

#1	.0019221	.0046669	.0017055	-.002686	-.000514	.0100453	-.000035
#2	-.004221	.0057251	.0022309	.006371	-.001016	.0259872	-.000348
#3	.004831	.0004992	.0000493	-.005866	-.003899	.0081627	-.000493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000578	-.018674	.0006667	-.000247	.0000406	-.002675
Stddev	.000079	.0001116	.012003	.0000410	.000073	.0002659	.000615
%RSD	1918.586	193.1905	64.27536	6.150463	29.35485	654.8497	23.00132

#1	-.000092	.0001575	-.030690	.0006969	-.000291	.0003101	-.003380
#2	.000061	-.000063	-.006684	.0006830	-.000164	-.000222	-.002397
#3	.000019	.000078	-.018648	.0006200	-.000287	.000033	-.002247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000797	-.013102	.0002678	-.000269	-.066194	-.001996	-.000008
Stddev	.0003012	.035465	.0003652	.000027	.006712	.003553	.000145
%RSD	378.1099	270.6873	136.3557	9.961463	10.14008	177.9930	1762.203

#1	-.000239	.017760	.0000414	-.000251	-.064023	-.005119	.000148
#2	.000118	-.005221	.0000729	-.000300	-.073723	-.002739	-.000140
#3	.000360	-.051844	.0006892	-.000257	-.060836	.001869	-.000033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602963	.0087476	.0005559	.0011177	-.001517	.0117029	.0018903
Stddev	.0422448	.0012667	.0003785	.0006831	.000226	.0188215	.0037324
%RSD	70.06199	14.48011	68.08255	61.11193	14.92853	160.8280	197.4430

#1	.0664366	.0094468	.0004716	.0005411	-.001404	.0288361	.0050541
#2	.0153174	.0072855	.0009694	.0018721	-.001369	.0147160	.0028430
#3	.0991350	.0095106	.0002267	.0009400	-.001778	-.008443	-.002226

Sample Name: PB158629BL Acquired: 1/25/2024 15:56:58 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007102	-.003828	.0000271
Stddev	.0029703	.003253	.0000278
%RSD	418.2071	84.98614	102.4576

#1	.0020786	-.000091	.0000512
#2	.0027497	-.005364	.0000334
#3	-.002698	-.006028	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.475	40340.61	4977.042	2524.419	2475.633
Stddev	4.545	87.55	24.922	12.242	3.861
%RSD	.1799025	.2170377	.5007442	.4849479	.1559708

#1	2522.680	40315.36	4958.588	2514.241	2473.818
#2	2525.233	40268.45	5005.392	2521.012	2473.013
#3	2531.512	40438.01	4967.147	2538.003	2480.067

Sample Name: PB158629BS Acquired: 1/25/2024 16:00:58 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7950858	1.952382	.9644126	1.967084	.7765405	1.990789
Stddev	.0040829	.014941	.0004945	.005575	.0025182	.005490
%RSD	.5135173	.7652477	.0512691	.2834366	.3242803	.2757495

#1	.7974180	1.969498	.9646831	1.973502	.7754770	1.984962
#2	.7903713	1.945699	.9638419	1.963442	.7794159	1.991541
#3	.7974680	1.941950	.9647128	1.964307	.7747286	1.995864

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975087	.2008589	.1926036	1.050635	.3914396	.1912722
Stddev	.0004067	.0017770	.0005980	.017025	.0006111	.0003674
%RSD	.2059135	.8846795	.3104983	1.620492	.1561131	.1920958

#1	.1978013	.1988123	.1921894	1.031535	.3908023	.1913391
#2	.1970443	.2017553	.1923322	1.056152	.3914960	.1908759
#3	.1976806	.2020091	.1932892	1.064218	.3920205	.1916016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050051	2.872629	.2051885	1.969879	.4837803	.0731210
Stddev	.0009203	.022364	.0028841	.019183	.0000805	.0003086
%RSD	.3017429	.7785311	1.405583	.9738251	.0166390	.4220027

#1	.3058996	2.895964	.2018583	1.959588	.4838364	.0730628
#2	.3050549	2.851382	.2068339	1.992012	.4836880	.0728456
#3	.3040610	2.870541	.2068733	1.958037	.4838164	.0734545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.846089	.2858458	.2020802	9.473132	.3004842	.3891277
Stddev	.022079	.0027124	.0001610	.023335	.0036254	.0012513
%RSD	.7757828	.9488853	.0796592	.2463308	1.206509	.3215706

#1	2.868767	.2830539	.2021876	9.490212	.2967252	.3905390
#2	2.844840	.2884709	.2021579	9.482640	.3007681	.3881539
#3	2.824661	.2860127	.2018951	9.446544	.3039592	.3886901

Sample Name: PB158629BS Acquired: 1/25/2024 16:00:58 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6553738	.1955601	.8296614	5.343856	F -.003135	.1983032
Stddev	.0008004	.0010941	.0007478	.016513	.003333	.0046497
%RSD	.1221348	.5594653	.0901309	.3090067	106.3310	2.344730
#1	.6549190	.1950091	.8293086	5.326696	.000336	.1959267
#2	.6549044	.1968202	.8291553	5.345238	-.006311	.1953220
#3	.6562980	.1948510	.8305203	5.359635	-.003429	.2036608

Elem	Sr4077
Units	ppm
Avg	.2067458
Stddev	.0010490
%RSD	.5073609
#1	.2057527
#2	.2066420
#3	.2078428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.389	40268.71	4874.099	2514.980	2452.689
Stddev	8.231	180.77	19.325	19.911	5.982
%RSD	.3258058	.4489041	.3964748	.7917103	.2438846
#1	2517.381	40059.98	4895.169	2493.150	2445.816
#2	2528.266	40374.83	4869.927	2519.646	2455.534
#3	2533.519	40371.31	4857.202	2532.144	2456.718

Sample Name: PB158616TB Acquired: 1/25/2024 16:04:48 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000502	.0043153	.0011763	-.001868	-.003972	.0078490
Stddev	.000719	.0043154	.0018079	.002834	.000493	.0098308
%RSD	143.2689	100.0010	153.6870	151.7020	12.40102	125.2490

#1	-.001193	-.000456	.0009577	-.000588	-.003815	.0035784
#2	.000242	.007946	-.000512	-.005116	-.004523	.0008757
#3	-.000555	.005456	.003084	.000100	-.003577	.0190929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000880	.0000582	.0000205	.0461036	.0009284	-.000588
Stddev	.001019	.0000503	.0001110	.0170815	.0002383	.000206
%RSD	115.7906	86.58216	540.5572	37.05023	25.66406	35.08492

#1	-.000408	.0001113	-.000004	.0465107	.0010851	-.000674
#2	-.002050	.0000520	.000142	.0629779	.0006542	-.000353
#3	-.000183	.0000112	-.000076	.0288222	.0010459	-.000739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006168	.0111428	.0005957	-.017474	.0006237	-.000112
Stddev	.0004752	.0017495	.0006039	.011574	.0002082	.000352
%RSD	77.03175	15.70035	101.3769	66.23202	33.37895	313.5543

#1	.0006423	.0098919	.0000120	-.004643	.0005176	.000242
#2	.0010787	.0103946	.0012179	-.027124	.0008635	-.000116
#3	.0001294	.0131420	.0005571	-.020656	.0004899	-.000463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 369.1584	-.001803	.0020298	.3755951	.0079856	.0006469
Stddev	1.9673	.005755	.0000850	.1150619	.0015926	.0006489
%RSD	.5329106	319.2442	4.187476	30.63457	19.94338	100.3112

#1	367.2967	-.007233	.0020011	.2564117	.0075620	.0007601
#2	371.2166	.004230	.0019629	.3843368	.0066476	.0012317
#3	368.9619	-.002405	.0021255	.4860369	.0097472	-.000051

Sample Name: PB158616TB Acquired: 1/25/2024 16:04:48 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020951	-.001017	.0235490	.0008603	F .0216210	.0015145
Stddev	.0006444	.002998	.0114421	.0012302	.0022142	.0023495
%RSD	30.75817	294.7930	48.58847	142.9879	10.24086	155.1297

#1	.0016483	-.003829	.0350686	.0013259	.0241678	.0022087
#2	.0018033	-.001360	.0233925	-.000535	.0201534	-.001104
#3	.0028339	.002138	.0121860	.001790	.0205417	.003439

Elem	Sr4077
Units	ppm
Avg	.0000829
Stddev	.0001053
%RSD	126.9570

#1	-.000027
#2	.000092
#3	.000183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.751	36875.37	5076.805	2386.548	2145.984
Stddev	4.628	130.22	310.674	4.655	3.815
%RSD	.1942901	.3531286	6.119479	.1950655	.1777844

#1	2376.713	36725.10	4915.884	2381.647	2145.500
#2	2385.812	36946.01	5434.928	2387.086	2142.434
#3	2382.729	36955.01	4879.603	2390.911	2150.019

Sample Name: PB158628BL Acquired: 1/25/2024 16:08:58 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020361	-.001004	-.000496	-.005831	-.002223	.0053536	-.000496
Stddev	.0058055	.003323	.000565	.003838	.001803	.0073713	.000435
%RSD	285.1210	330.8636	113.7915	65.80731	81.10610	137.6906	87.55259

#1	.0057580	-.004349	-.000596	-.001654	-.000799	.0091244	-.000948
#2	.0050037	-.000958	.000112	-.006639	-.004251	.0100767	-.000081
#3	-.004653	.002295	-.001004	-.009201	-.001620	-.003140	-.000460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000483	.0000391	.0112673	.0002973	-.000358	.0000921	-.000885
Stddev	.0000287	.0001303	.0236494	.0006170	.000420	.0004041	.009433
%RSD	59.39459	333.2721	209.8935	207.5425	117.3215	438.5803	1066.027

#1	.0000746	-.000100	.0380368	.0007342	-.000207	-.000099	.003424
#2	.0000177	.000059	.0025564	-.000409	-.000832	.000556	.005624
#3	.0000525	.000158	-.006791	.000566	-.000034	-.000181	-.011703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003672	-.007203	-.000015	-.000044	.0494932	-.002930	-.000139
Stddev	.0004798	.021798	.000145	.000393	.0063181	.003768	.000160
%RSD	130.6424	302.6200	963.8549	899.2238	12.76556	128.5929	115.3527

#1	.0009119	.017955	-.000008	-.000253	.0460503	-.000100	-.000230
#2	.0001828	-.020477	.000126	-.000288	.0567849	-.001484	-.000233
#3	.0000071	-.019088	-.000163	.000410	.0456443	-.007208	.000046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3573340	.0061385	.0002398	.0023322	-.000568	.0011864	-.001776
Stddev	.0553308	.0003386	.0002282	.0011918	.002259	.0112314	.001251
%RSD	15.48433	5.516621	95.17029	51.10345	397.4812	946.6584	70.47529

#1	.2997447	.0060882	.0000816	.0009849	-.001010	.0106481	-.002461
#2	.3621683	.0058277	.0005015	.0032490	.001879	.0041368	-.000331
#3	.4100891	.0064994	.0001364	.0027627	-.002574	-.011226	-.002535

Sample Name: PB158628BL Acquired: 1/25/2024 16:08:58 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001426	.0002745	.0000090
Stddev	.003231	.0006359	.0000064
%RSD	226.6009	231.6388	70.85240

#1	-.003074	.0003474	.0000099
#2	.002297	-.000395	.0000022
#3	-.003501	.000871	.0000149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.908	40154.80	4987.010	2523.387	2455.701
Stddev	5.067	32.59	28.271	13.878	3.998
%RSD	.2016434	.0811630	.5669023	.5499564	.1627993

#1	2508.186	40121.41	4961.592	2507.947	2453.004
#2	2512.278	40186.53	4981.979	2527.393	2453.804
#3	2518.261	40156.46	5017.459	2534.821	2460.294

Sample Name: PB158628BS Acquired: 1/25/2024 16:13:00 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8127180	1.941617	.9710237	2.027174	.7879471	1.969155
Stddev	.0033600	.009066	.0018715	.013020	.0030575	.068473
%RSD	.4134288	.4669384	.1927370	.6422674	.3880288	3.477265

#1	.8164234	1.950550	.9726818	2.026495	.7852626	1.979485
#2	.8098691	1.941877	.9689944	2.040520	.7912751	2.031876
#3	.8118615	1.932423	.9713949	2.014507	.7873035	1.896104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1936969	.2029517	.1948274	1.033082	.4019719	.1922725
Stddev	.0055955	.0067924	.0003772	.044752	.0165161	.0001147
%RSD	2.888797	3.346780	.1936204	4.331938	4.108772	.0596546

#1	.1946496	.2062674	.1951042	1.031338	.4206706	.1923722
#2	.1987549	.2074494	.1949802	1.078682	.3958706	.1921471
#3	.1876862	.1951383	.1943977	.989228	.3893744	.1922981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3070524	2.973174	.2017543	1.941934	.4882629	.0756779
Stddev	.0013899	.092661	.0075704	.060420	.0012940	.0029886
%RSD	.4526666	3.116573	3.752307	3.111321	.2650115	3.949153

#1	.3081732	3.074040	.2036884	1.965043	.4893652	.0790060
#2	.3074868	2.953653	.2081701	1.987388	.4885853	.0748043
#3	.3054971	2.891828	.1934045	1.873370	.4868382	.0732235

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.955110	.2858475	.2081768	9.845238	.3001677	.3841947
Stddev	.103012	.0116397	.0084042	.292362	.0100271	.0016046
%RSD	3.485909	4.071983	4.037029	2.969580	3.340497	.4176635

#1	3.069913	.2870649	.2175089	10.17331	.3045448	.3849272
#2	2.924667	.2968305	.2058161	9.75015	.3072621	.3853023
#3	2.870751	.2736469	.2012055	9.61226	.2886962	.3823545

Sample Name: PB158628BS Acquired: 1/25/2024 16:13:00 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6635847	.1877218	.8495083	5.571231	F -.007584	.1932235
Stddev	.0011280	.0036142	.0368979	.009957	.007996	.0075397
%RSD	.1699843	1.925298	4.343444	.1787271	105.4282	3.902076

#1	.6645479	.1877558	.8920881	5.562503	.001218	.1928198
#2	.6623438	.1913189	.8295134	5.582077	-.014399	.2009569
#3	.6638623	.1840907	.8269235	5.569113	-.009571	.1858937

Elem	Sr4077
Units	ppm
Avg	.2027724
Stddev	.0061601
%RSD	3.037935

#1	.2042472
#2	.2080613
#3	.1960088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.335	38671.45	4878.336	2448.577	2378.349
Stddev	3.428	1382.00	161.165	88.887	6.314
%RSD	.1387710	3.573701	3.303680	3.630137	.2654905

#1	2466.595	37147.69	4831.286	2351.411	2372.068
#2	2473.327	39022.79	4745.933	2468.525	2384.696
#3	2471.084	39843.87	5057.790	2525.795	2378.285

Sample Name: CCV03 Acquired: 1/25/2024 16:16:50 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158628BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.106472	5.034332	5.086069	5.188748	5.215285	10.01463	9.828301
Stddev	.033683	.095983	.030895	.044113	.048296	.06339	.048685
%RSD	.6596066	1.906574	.6074365	.8501597	.9260436	.6329584	.4953554

#1	5.068317	4.950004	5.050943	5.139135	5.159532	9.94543	9.773761
#2	5.132081	5.138780	5.109028	5.223546	5.244235	10.02858	9.843766
#3	5.119017	5.014211	5.098236	5.203562	5.242089	10.06988	9.867374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2617593	2.535390	24.72324	.9895840	2.533172	1.285377	4.825291
Stddev	.0008405	.018464	.15178	.0013159	.017730	.010113	.041941
%RSD	.3211120	.7282638	.6138990	.1329730	.6999069	.7868077	.8691863

#1	.2621720	2.514180	24.55462	.9909242	2.512796	1.273707	4.790671
#2	.2623136	2.547879	24.76619	.9882938	2.545081	1.291583	4.813273
#3	.2607921	2.544109	24.84892	.9895341	2.541639	1.290840	4.871929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501211	25.45247	2.551841	1.304161	24.82168	2.465055	2.534737
Stddev	.016613	.21922	.017496	.001765	.12880	.010813	.004219
%RSD	.6641978	.8612792	.6856151	.1353478	.5189109	.4386641	.1664483

#1	2.484098	25.22930	2.531855	1.306113	24.75294	2.455902	2.534162
#2	2.502262	25.46059	2.564387	1.303692	24.74183	2.462276	2.539214
#3	2.517274	25.66751	2.559281	1.302677	24.97027	2.476986	2.530835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56232	5.118216	5.009113	5.062147	4.910555	4.789519	4.966813
Stddev	.11632	.018617	.041962	.051163	.032210	.078144	.046456
%RSD	.4735912	.3637417	.8377213	1.010695	.6559255	1.631568	.9353349

#1	24.49191	5.110520	4.960997	5.003455	4.876028	4.721031	4.913833
#2	24.49846	5.139447	5.038121	5.097326	4.915845	4.772886	5.000586
#3	24.69658	5.104681	5.028219	5.085662	4.939792	4.874641	4.986020

Sample Name: CCV03 Acquired: 1/25/2024 16:16:50 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158628BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.119081	4.962617	4.953908
Stddev	.038059	.029364	.117129
%RSD	.7434801	.5916967	2.364372

#1	5.075674	4.929181	4.834217
#2	5.146730	4.974461	5.068295
#3	5.134841	4.984209	4.959212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.640	38323.32	4665.443	2422.735	2187.828
Stddev	14.213	142.08	2.510	3.170	11.755
%RSD	.5950241	.3707295	.0538028	.1308579	.5373093

#1	2404.562	38288.40	4667.992	2425.804	2200.740
#2	2377.231	38479.61	4662.974	2419.472	2177.745
#3	2384.128	38201.97	4665.362	2422.929	2185.000

Sample Name: CCB03 Acquired: 1/25/2024 16:20:44 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158628BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001556	.0030719	.0007501	-.000155	.0008129	.0003702	-.000444
Stddev	.003237	.0015348	.0018769	.002636	.0013112	.0078771	.000788
%RSD	208.0195	49.96365	250.2306	1704.277	161.2875	2127.784	177.3745

#1	.001846	.0016165	-.001077	.002558	-.000701	-.008406	.000294
#2	-.001916	.0046755	.000654	-.002708	.001578	.006828	-.001274
#3	-.004599	.0029238	.002673	-.000314	.001562	.002688	-.000353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000736	-.000024	.0037691	.0002633	-.000135	.0001875	-.000018
Stddev	.0000779	.000085	.0152739	.0001821	.000314	.0007366	.003160
%RSD	105.8436	351.6197	405.2440	69.15320	232.9841	392.7690	17545.19

#1	-.000010	-.000123	.0210923	.0002040	.000109	.0003684	-.003135
#2	.000145	.000026	-.002025	.0001183	-.000490	.0008169	-.000103
#3	.000086	.000024	-.007760	.0004677	-.000023	-.000623	.003184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.028781	-.000013	-.000125	-.052004	-.002519	.0001076
Stddev	.000475	.019596	.000135	.000110	.008868	.004085	.0002626
%RSD	14450.27	68.08520	999.1853	88.30023	17.05331	162.1599	244.1677

#1	.000545	-.007857	-.000126	-.000225	-.042054	.000452	.0003583
#2	-.000300	-.046701	-.000051	-.000141	-.059076	-.007177	-.000165
#3	-.000255	-.031785	.000136	-.000007	-.054883	-.000832	.000130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1527414	.0092934	.0015848	.0015023	-.001060	.0016319	-.000927
Stddev	.0032365	.0008132	.0006291	.0014925	.000956	.0044953	.002845
%RSD	2.118976	8.750754	39.69888	99.34693	90.20363	275.4651	306.9417

#1	.1561900	.0084925	.0018072	.0030598	-.002052	.0065640	-.003699
#2	.1522646	.0101184	.0020725	.0013625	-.000144	.0005672	.001986
#3	.1497698	.0092692	.0008747	.0000846	-.000983	-.002235	-.001068

Sample Name: CCB03 Acquired: 1/25/2024 16:20:44 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158628BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004788	-.003224	.0000150
Stddev	.003701	.002959	.0001030
%RSD	77.30533	91.75669	687.9142

#1	-.008259	-.006561	.0000424
#2	-.005213	-.002190	.0001015
#3	-.000893	-.000922	-.000099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.299	41119.42	4989.622	2570.887	2533.804
Stddev	1.456	128.17	28.895	16.156	6.336
%RSD	.0567374	.3117089	.5790949	.6284303	.2500409

#1	2565.871	40977.43	4989.693	2552.447	2531.335
#2	2567.921	41154.25	4960.693	2577.664	2541.002
#3	2565.105	41226.58	5018.482	2582.552	2529.074

Sample Name: P1248-01 Acquired: 1/25/2024 16:24:46 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0470562	.0225606	.2393295	-.008695	-.008265	197.8857	.7457078
Stddev	.0038648	.0045792	.0035128	.001564	.002170	2.7849	.0097839
%RSD	8.213105	20.29744	1.467776	17.98410	26.25335	1.407348	1.312023

#1	.0470964	.0205380	.2431991	-.006890	-.010347	194.7525	.7345530
#2	.0431716	.0278029	.2363413	-.009655	-.006017	198.8251	.7497357
#3	.0509008	.0193410	.2384482	-.009539	-.008430	200.0794	.7528348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094099	.0083804	46.17613	.2731846	.1444860	.3120542	296.6067
Stddev	.0000586	.0004659	.63127	.0004867	.0000188	.0020040	3.0983
%RSD	.6228622	5.558960	1.367081	.1781479	.0130425	.6421825	1.044577

#1	.0093482	.0086952	45.45615	.2731191	.1444672	.3138270	293.5098
#2	.0094164	.0086008	46.43755	.2727340	.1444858	.3124558	296.6040
#3	.0094649	.0078452	46.63470	.2737007	.1445049	.3098799	299.7064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.839417	40.11018	.2705411	.0200325	22.83834	.4126736	.6751123
Stddev	.073800	.73783	.0008676	.0008274	.21762	.0039676	.0003321
%RSD	1.524984	1.839511	.3206757	4.130266	.9528547	.9614424	.0491982

#1	4.755183	39.28181	.2715336	.0190810	22.61452	.4084790	.6751601
#2	4.870351	40.35192	.2699274	.0205831	22.85133	.4131754	.6754180
#3	4.892716	40.69683	.2701621	.0204333	23.04917	.4163665	.6747589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.376275	.1436994	.0038529	.0174552	3.465799	9.069188	7.208343
Stddev	.005483	.0041670	.0001638	.0013215	.064187	.029763	.012752
%RSD	.0654619	2.899830	4.250527	7.570746	1.852017	.3281792	.1769032

#1	8.373571	.1409815	.0038450	.0181408	3.391682	9.103545	7.222867
#2	8.372668	.1416197	.0036931	.0182931	3.502856	9.052750	7.203180
#3	8.382585	.1484969	.0040204	.0159319	3.502860	9.051270	7.198982

Sample Name: P1248-01 Acquired: 1/25/2024 16:24:46 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.077990	.1541573	-.033793
Stddev	.012829	.0039611	.001074
%RSD	.6173665	2.569516	3.178046

#1	2.063275	.1502040	-.034390
#2	2.083868	.1541418	-.032553
#3	2.086826	.1581261	-.034435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.519	47002.27	5911.138	2991.277	2281.488
Stddev	1.381	182.68	46.133	11.577	4.416
%RSD	.0459914	.3886527	.7804400	.3870253	.1935773

#1	3001.883	47098.65	5963.875	3003.074	2278.791
#2	3001.570	47116.57	5891.275	2990.825	2286.585
#3	3004.103	46791.59	5878.263	2979.933	2279.089

Sample Name: P1240-09 Acquired: 1/25/2024 16:28:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008512	.0028425	.0027848	-.008435	-.000962	.3686095	.3184790
Stddev	.0104540	.0028661	.0010648	.000771	.001220	.0087421	.0014042
%RSD	1228.093	100.8316	38.23517	9.135592	126.7735	2.371644	.4408994

#1	.0015462	.0006863	.0016079	-.007936	-.002370	.3613502	.3176726
#2	.0109404	.0017463	.0036814	-.009322	-.000309	.3783138	.3201003
#3	-.009933	.0060949	.0030650	-.008047	-.000209	.3661644	.3176639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000679	.0005079	83.86381	.0022304	.0003380	.0091539	.3928894
Stddev	.0000492	.0000195	.21568	.0001591	.0002689	.0000421	.0096608
%RSD	72.40062	3.830498	.2571734	7.134767	79.55687	.4600706	2.458919

#1	.0000256	.0005266	83.62678	.0020694	.0005669	.0091211	.3877963
#2	.0001218	.0004878	84.04848	.0023876	.0004051	.0092014	.4040311
#3	.0000563	.0005093	83.91618	.0022343	.0000419	.0091392	.3868408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255821	2.944193	.0037865	-.000187	385.1035	-.000003	.0429151
Stddev	.006611	.019482	.0003517	.000165	2.8545	.002429	.0001438
%RSD	.5264209	.6617059	9.289086	88.43736	.7412189	78251.75	.3351128

#1	1.248229	2.966670	.0041705	-.000010	382.2267	-.002228	.0428873
#2	1.260304	2.932158	.0034800	-.000214	385.1487	-.000369	.0430707
#3	1.258930	2.933750	.0037090	-.000338	387.9350	.002588	.0427872

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.147958	.0166580	.0012788	-.000035	.0158263	1.538335	.0111227
Stddev	.102141	.0005460	.0004256	.000931	.0016341	.006671	.0038311
%RSD	4.755251	3.277402	33.27854	2697.433	10.32527	.4336598	34.44434

#1	2.049662	.0162360	.0007974	-.000431	.0162983	1.535292	.0154457
#2	2.140661	.0164634	.0016050	.001029	.0171724	1.533728	.0081479
#3	2.253552	.0172746	.0014341	-.000702	.0140081	1.545985	.0097744

Sample Name: P1240-09 Acquired: 1/25/2024 16:28:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5928150	.0074666	.3036603
Stddev	.0042369	.0059888	.0008105
%RSD	.7147117	80.20780	.2669009

#1	.5907889	.0071043	.3027371
#2	.5899716	.0136284	.3042549
#3	.5976846	.0016672	.3039889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.739	37612.66	4892.712	2391.385	2149.706
Stddev	2.729	34.19	23.413	5.805	4.264
%RSD	.1129847	.0908997	.4785347	.2427354	.1983629

#1	2417.594	37651.08	4883.153	2386.695	2149.733
#2	2412.605	37585.57	4875.591	2397.877	2145.428
#3	2417.018	37601.34	4919.393	2389.581	2153.956

Sample Name: P1243-02 Acquired: 1/25/2024 16:32:38 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017391	.0048773	.0038199	-.010108	-.000292	.0190447	.2611410
Stddev	.0052920	.0017861	.0009412	.001613	.002411	.0021444	.0013139
%RSD	304.3009	36.62013	24.63899	15.95902	826.2051	11.25961	.5031526

#1	.0037269	.0039302	.0027858	-.010320	-.002595	.0179251	.2596342
#2	.0057494	.0037642	.0040473	-.011605	-.000495	.0176918	.2617411
#3	-.004259	.0069374	.0046265	-.008400	.002214	.0215171	.2620477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001049	.0007790	140.8010	.0050393	.0015362	.0122993	.0559571
Stddev	.0000361	.0000613	.7831	.0002900	.0003039	.0001172	.0081021
%RSD	34.42899	7.868559	.5562004	5.754019	19.78085	.9529515	14.47914

#1	.0000922	.0007093	140.1699	.0047095	.0017623	.0123137	.0553061
#2	.0001456	.0008243	140.5557	.0052543	.0011908	.0121756	.0643650
#3	.0000768	.0008034	141.6774	.0051541	.0016556	.0124087	.0482001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3677811	5.983949	.0057675	-.000346	394.1968	-.003048	.0498271
Stddev	.0010814	.034754	.0002936	.000212	4.0335	.004547	.0004681
%RSD	.2940276	.5807870	5.090811	61.49712	1.023218	149.1810	.9394397

#1	.3665697	5.977840	.0059814	-.000213	389.5419	.002193	.0495332
#2	.3681246	5.952654	.0058884	-.000591	396.3900	-.005934	.0503669
#3	.3686491	6.021352	.0054328	-.000233	396.6585	-.005403	.0495812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.168083	.0143319	.0014206	-.003689	-.001933	1.554065	.0235586
Stddev	.076908	.0003021	.0004154	.001347	.001227	.007300	.0028875
%RSD	1.845155	2.107907	29.24303	36.52246	63.45010	.4697426	12.25662

#1	4.084245	.0145804	.0017975	-.005186	-.003329	1.561944	.0254891
#2	4.184641	.0144197	.0009752	-.002572	-.001441	1.547530	.0202391
#3	4.235362	.0139957	.0014891	-.003310	-.001029	1.552720	.0249476

Sample Name: P1243-02 Acquired: 1/25/2024 16:32:38 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.049011	.0116422	.4041467
Stddev	.007864	.0024145	.0014599
%RSD	.3838046	20.73937	.3612252

#1	2.049895	.0109241	.4027712
#2	2.056397	.0096683	.4039905
#3	2.040743	.0143344	.4056784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.660	37143.05	5018.476	2352.378	2129.297
Stddev	7.518	64.47	10.987	7.180	4.221
%RSD	.3162002	.1735680	.2189355	.3052235	.1982512

#1	2372.754	37068.73	5026.236	2354.998	2128.055
#2	2386.315	37183.99	5023.289	2344.256	2134.000
#3	2373.910	37176.42	5005.904	2357.880	2125.836

Sample Name: P1240-03 Acquired: 1/25/2024 16:37:21 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003899	.0030231	.0037049	-.002235	-.000841	.0706658	.1446047
Stddev	.0002071	.0022275	.0020619	.002400	.001803	.0084373	.0084358
%RSD	53.12331	73.68383	55.65272	107.3483	214.3111	11.93969	5.833711

#1	.0002295	.0028897	.0014577	.000486	-.001974	.0631467	.1393337
#2	.0006238	.0008652	.0041474	-.004046	-.001788	.0797905	.1543343
#3	.0003165	.0053142	.0055097	-.003146	.001238	.0690601	.1401463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003395	.0003284	9.776883	.0016958	.0001670	.0055604	.0837817
Stddev	.0000435	.0001496	.494854	.0002706	.0002919	.0006837	.0139385
%RSD	12.82207	45.54799	5.061468	15.95520	174.7636	12.29633	16.63672

#1	.0002892	.0004320	9.470968	.0014183	-.000011	.0060610	.0973781
#2	.0003647	.0003964	10.34780	.0017103	.000008	.0047814	.0844425
#3	.0003645	.0001569	9.51188	.0019588	.000504	.0058387	.0695245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0875963	2.447084	.0040010	.0000442	349.8255	.0003938	.0450461
Stddev	.0052033	.146840	.0005487	.0000416	5.6061	.0030909	.0004819
%RSD	5.940100	6.000596	13.71358	94.09918	1.602531	784.8282	1.069829

#1	.0848714	2.356938	.0038996	.0000761	343.7893	-.002663	.0446531
#2	.0935961	2.616524	.0045934	.0000596	350.8184	.003518	.0449015
#3	.0843213	2.367791	.0035102	-.000003	354.8688	.000327	.0455838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.907923	.0153004	.0004799	.0052699	.0015478	.5738883	.0120137
Stddev	.139931	.0015756	.0001385	.0019739	.0012812	.0151165	.0033089
%RSD	7.334179	10.29761	28.86506	37.45535	82.77783	2.634058	27.54271

#1	1.762579	.0140756	.0004867	.0053200	.0007204	.5629548	.0142965
#2	1.919466	.0170779	.0003381	.0072182	.0008993	.5911387	.0082189
#3	2.041725	.0147479	.0006149	.0032715	.0030236	.5675714	.0135257

Sample Name: P1240-03 Acquired: 1/25/2024 16:37:21 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3513504	.0087966	.0660677
Stddev	.0148816	.0017638	.0032065
%RSD	4.235557	20.05121	4.853415

#1	.3457392	.0070057	.0641844
#2	.3400901	.0105321	.0697701
#3	.3682219	.0088521	.0642486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.871	37319.48	4873.348	2387.890	2143.149
Stddev	69.156	94.89	200.976	6.889	67.966
%RSD	2.910772	.2542510	4.123984	.2884892	3.171327

#1	2416.934	37387.42	4996.988	2394.902	2184.563
#2	2414.651	37211.07	4641.451	2381.132	2180.175
#3	2296.027	37359.95	4981.606	2387.637	2064.710

Sample Name: P1240-06 Acquired: 1/25/2024 16:41:28 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016070	.0035677	.0028130	-.000656	-.001008	.1261397	.1840202
Stddev	.0049453	.0028170	.0011563	.003976	.002001	.0092952	.0005039
%RSD	307.7286	78.95968	41.10419	606.3943	198.5290	7.368992	.2738455

#1	.0071137	.0017042	.0033196	.002386	-.001557	.1341035	.1834975
#2	.0001628	.0021905	.0014899	.000801	-.002678	.1283895	.1845029
#3	-.002455	.0068083	.0036295	-.005155	.001210	.1159260	.1840602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003012	.0003828	51.00712	.0013412	-.000245	.0053026	.1582600
Stddev	.0000545	.0000998	.24113	.0002959	.000052	.0002481	.0069845
%RSD	18.08947	26.07795	.4727476	22.05862	21.15743	4.678072	4.413331

#1	.0002385	.0003013	50.81295	.0013268	-.000293	.0055301	.1569051
#2	.0003274	.0004941	50.93136	.0010528	-.000190	.0053395	.1658227
#3	.0003376	.0003529	51.27703	.0016439	-.000252	.0050381	.1520521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819763	4.625352	.0035103	-.000412	335.0306	-.003328	.0388706
Stddev	.0013387	.043230	.0002026	.000567	4.8312	.003196	.0000739
%RSD	.7356183	.9346412	5.771954	137.7074	1.442027	96.02284	.1901622

#1	.1806667	4.636459	.0035465	-.000725	329.5098	-.004786	.0387894
#2	.1819202	4.577651	.0032921	-.000754	337.0970	-.005535	.0388886
#3	.1833422	4.661945	.0036924	.000243	338.4850	.000337	.0389339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.985198	.0105803	.0009268	-.000642	.0033280	.5802970	.0160557
Stddev	.085607	.0015469	.0004281	.000189	.0007954	.0170569	.0017750
%RSD	4.312284	14.62009	46.18644	29.50425	23.90201	2.939340	11.05533

#1	1.913056	.0123211	.0012519	-.000860	.0030153	.5609104	.0175238
#2	1.962743	.0093636	.0010866	-.000517	.0042322	.5869806	.0165601
#3	2.079795	.0100563	.0004418	-.000549	.0027363	.5930000	.0140830

Sample Name: P1240-06 Acquired: 1/25/2024 16:41:28 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2494460	.0056550	.0923313
Stddev	.0074583	.0021811	.0004233
%RSD	2.989936	38.56938	.4584009

#1	.2413760	.0033245	.0919287
#2	.2560854	.0076472	.0922925
#3	.2508765	.0059932	.0927725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.853	37390.03	4947.012	2415.822	2137.566
Stddev	4.706	133.94	22.435	6.319	4.505
%RSD	.1953657	.3582172	.4535156	.2615645	.2107622

#1	2405.919	37450.63	4921.106	2419.044	2135.657
#2	2406.359	37236.51	4959.925	2408.541	2134.330
#3	2414.281	37482.96	4960.004	2419.880	2142.712

Sample Name: P1243-04 Acquired: 1/25/2024 16:45:35 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-308-17-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001859	.0033811	.0757414	-.002933	-.001112	.3238477	.1555038
Stddev	.000391	.0050872	.0017436	.000817	.002658	.0119255	.0003765
%RSD	21.03814	150.4589	2.302023	27.84185	238.9526	3.682435	.2421380

#1	-.001637	.0092294	.0748278	-.002902	-.001109	.3370363	.1550908
#2	-.001630	.0009348	.0777520	-.003765	-.003772	.3206830	.1555927
#3	-.002311	-.000021	.0746446	-.002132	.001544	.3138237	.1558279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001403	.0002574	13.30617	.0128902	.0062994	.0984265	1.878769
Stddev	.0000533	.0000715	.08209	.0004492	.0003625	.0006208	.031039
%RSD	37.98609	27.76833	.6169060	3.484497	5.755221	.6307318	1.652105

#1	.0001835	.0003255	13.23593	.0125703	.0062171	.0977334	1.874032
#2	.0001567	.0002636	13.28616	.0134037	.0059851	.0986146	1.911904
#3	.0000807	.0001830	13.39641	.0126966	.0066960	.0989315	1.850370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2961320	3.482282	.0085497	.0002286	401.6748	.0000486	.0572334
Stddev	.0011334	.024894	.0001415	.0003132	5.0788	.0043140	.0001267
%RSD	.3827223	.7148669	1.654628	136.9964	1.264413	8868.409	.2214445

#1	.2948449	3.501390	.0083863	.0000535	397.4317	.0025519	.0571791
#2	.2965706	3.454131	.0086308	.0000421	407.3023	-.004933	.0573782
#3	.2969806	3.491324	.0086319	.0005902	400.2905	.002527	.0571428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.975153	.0111390	.0008948	.0018541	.0135888	.8243060	.0101710
Stddev	.095321	.0010565	.0002557	.0008088	.0018847	.0451953	.0115003
%RSD	3.203906	9.484928	28.57357	43.62133	13.86987	5.482836	113.0688

#1	2.867776	.0108279	.0011892	.0020306	.0129880	.8736298	.0143342
#2	3.049786	.0123162	.0007665	.0025600	.0120777	.7848796	.0190099
#3	3.007898	.0102730	.0007286	.0009716	.0157007	.8144086	-.002831

Sample Name: P1243-04 Acquired: 1/25/2024 16:45:35 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-308-17-19 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2651014	.0101610	.0468181
Stddev	.0039515	.0022122	.0001313
%RSD	1.490566	21.77131	.2805424

#1	.2606043	.0096238	.0466843
#2	.2680182	.0082669	.0468231
#3	.2666816	.0125923	.0469468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.294	37033.75	5040.054	2397.197	2133.600
Stddev	7.866	126.89	51.860	1.977	8.901
%RSD	.3303411	.3426461	1.028959	.0824880	.4171748

#1	2390.358	37021.85	5071.625	2395.242	2143.812
#2	2377.270	36913.23	5068.337	2397.153	2127.488
#3	2376.253	37166.18	4980.202	2399.196	2129.501

Sample Name: P1246-03 Acquired: 1/25/2024 16:49:41 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003449	.0063926	.0031056	.0004724	-.001637	.4917897	.1806776
Stddev	.005036	.0021091	.0022146	.0053032	.001948	.0368632	.0138615
%RSD	146.0055	32.99206	71.30801	1122.691	118.9737	7.495716	7.671931

#1	-.007038	.0086323	.0044889	-.002186	-.001031	.4492478	.1646918
#2	.002308	.0044445	.0042766	-.002976	-.000064	.5142976	.1893637
#3	-.005618	.0061011	.0005514	.006579	-.003816	.5118237	.1879773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000708	.0003121	22.78681	.0050780	.0056877	.0234862	.7246178
Stddev	.0000202	.0000568	1.66189	.0005562	.0005673	.0007862	.0114423
%RSD	28.48067	18.19251	7.293194	10.95282	9.974725	3.347408	1.579077

#1	.0000874	.0003477	20.86886	.0048532	.0062902	.0235368	.7185187
#2	.0000484	.0002466	23.69121	.0046695	.0056089	.0226760	.7175172
#3	.0000766	.0003420	23.80034	.0057114	.0051638	.0242459	.7378176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3132971	.8857374	.0134993	-.000009	413.9749	.0012597	.0481416
Stddev	.0228009	.0724813	.0003551	.000391	3.5888	.0027753	.0003577
%RSD	7.277726	8.183158	2.630657	4358.223	.8669209	220.3158	.7429619

#1	.2869744	.8049886	.0137095	-.000393	410.0761	-.001745	.0481470
#2	.3269264	.9070521	.0136991	-.000024	414.7081	.001797	.0477812
#3	.3259904	.9451714	.0130893	.000390	417.1406	.003727	.0484965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.359490	.0163509	.0008366	-.000867	.0258638	1.182113	.0152796
Stddev	.085251	.0012858	.0002991	.001510	.0016405	.037662	.0040018
%RSD	2.537622	7.863927	35.75513	174.1562	6.342761	3.185969	26.19064

#1	3.301761	.0153260	.0005028	-.001001	.0246633	1.138941	.0166090
#2	3.319300	.0177937	.0010804	.000706	.0251951	1.199166	.0184476
#3	3.457407	.0159330	.0009264	-.002306	.0277330	1.208232	.0107823

Sample Name: P1246-03 Acquired: 1/25/2024 16:49:41 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3182848	.0071551	.0308917
Stddev	.0061763	.0040548	.0022708
%RSD	1.940482	56.66985	7.350900

#1	.3179270	.0027776	.0282731
#2	.3246322	.0079054	.0320837
#3	.3122952	.0107824	.0323182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.319	36672.47	5226.217	2374.964	2108.738
Stddev	5.277	174.68	336.143	18.468	6.068
%RSD	.2232696	.4763296	6.431856	.7776327	.2877744

#1	2369.394	36501.43	5614.203	2353.708	2115.624
#2	2360.689	36850.58	5041.834	2384.098	2106.423
#3	2359.875	36665.40	5022.615	2387.086	2104.169

Sample Name: P1246-03MS Acquired: 1/25/2024 16:53:47 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8466131	1.954614	1.008682	2.109327	.8010370	2.428730	.3795041
Stddev	.0047190	.007333	.003169	.008709	.0047355	.010519	.0025585
%RSD	.5573999	.3751718	.3142061	.4129007	.5911645	.4330991	.6741724

#1	.8464434	1.946158	1.011694	2.115945	.8062723	2.419341	.3768841
#2	.8514147	1.959226	1.005376	2.099460	.7997861	2.426752	.3796321
#3	.8419812	1.958459	1.008978	2.112575	.7970526	2.440098	.3819963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1920462	.2050496	23.87577	.3950748	.2051165	.3184624	3.818507
Stddev	.0005925	.0002591	.14026	.0011322	.0008938	.0002033	.034927
%RSD	.3085038	.1263768	.5874365	.2865804	.4357480	.0638300	.9146787

#1	.1926804	.2051925	23.72120	.3961570	.2051789	.3186950	3.791289
#2	.1915069	.2052059	23.91121	.3938985	.2059774	.3183734	3.806342
#3	.1919514	.2047505	23.99491	.3951690	.2041931	.3183188	3.857890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5144169	2.760938	.5140107	.0743566	395.8832	.2966031	.2565008
Stddev	.0026906	.021952	.0017376	.0003614	.0417	.0041248	.0008517
%RSD	.5230423	.7950953	.3380403	.4860928	.0105443	1.390686	.3320290

#1	.5130753	2.736200	.5153119	.0740911	395.8717	.2983522	.2572180
#2	.5126609	2.768518	.5146826	.0742106	395.8483	.2918919	.2567249
#3	.5175145	2.778096	.5120375	.0747682	395.9294	.2995651	.2555595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.18592	.3010334	.3928942	.7079310	.2265252	2.129102	6.314361
Stddev	.22992	.0032342	.0008420	.0020707	.0062320	.039170	.026625
%RSD	1.620762	1.074357	.2143039	.2925039	2.751109	1.839728	.4216543

#1	13.95397	.3046946	.3919283	.7057302	.2269635	2.086412	6.344826
#2	14.19002	.2985652	.3932817	.7082220	.2200856	2.163388	6.302708
#3	14.41376	.2998405	.3934728	.7098408	.2325264	2.137506	6.295549

Sample Name: P1246-03MS Acquired: 1/25/2024 16:53:47 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2878098	.2042027	.2333366
Stddev	.0029606	.0019674	.0012544
%RSD	1.028655	.9634650	.5376095

#1	.2848029	.2020402	.2320882
#2	.2907218	.2046813	.2333245
#3	.2879046	.2058867	.2345970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.607	36845.12	4964.771	2366.631	2118.508
Stddev	7.198	68.69	26.614	3.930	6.848
%RSD	.3041552	.1864236	.5360583	.1660759	.3232279

#1	2364.321	36770.85	4934.052	2365.415	2116.115
#2	2360.829	36906.35	4979.397	2363.452	2113.179
#3	2374.670	36858.16	4980.865	2371.026	2126.231

Sample Name: LR CHECK 1 Acquired: 1/25/2024 17:07:53 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008472	.0725715	.0083243	-.032293	-.004721	1920.211
Stddev	.010929	.0028622	.0080781	.012176	.006644	19.100
%RSD	129.0117	3.943985	97.04291	37.70564	140.7377	.9946761

#1	-.003538	.0693663	.0162681	-.043122	-.007468	1941.653
#2	-.000879	.0734761	.0085864	-.034645	.002856	1905.018
#3	-.020998	.0748721	.0001183	-.019112	-.009550	1913.964

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118459	.0057234	.0240804	1930.446	.0493499	.0366400
Stddev	.0010119	.0001466	.0002868	3.807	.0010031	.0005682
%RSD	8.542347	2.561278	1.190921	.1972340	2.032544	1.550818

#1	.0129174	.0057543	.0241704	1926.415	.0481919	.0372381
#2	.0109066	.0055638	.0243114	1933.981	.0499522	.0365745
#3	.0117136	.0058521	.0237595	1930.941	.0499054	.0361074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041247	930.7548	.0431362	1854.015	.0566957	.0640192
Stddev	.001651	4.2470	.0005040	8.615	.0000982	.0003812
%RSD	4.002305	.4562994	1.168474	.4646449	.1732776	.5954178

#1	-.040735	927.8603	.0429046	1863.898	.0566074	.0637252
#2	-.039914	928.7736	.0437144	1848.100	.0568016	.0638825
#3	-.043094	935.6304	.0427895	1850.046	.0566782	.0644499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1606.096	.0220450	.0771037	1013.298	.5801229	.0081879
Stddev	28.177	.0075562	.0011590	2.465	.0193552	.0012686
%RSD	1.754385	34.27603	1.503130	.2432389	3.336390	15.49359

#1	1638.631	.0137176	.0758075	1016.070	.5608297	.0089849
#2	1590.062	.0239535	.0780401	1011.353	.5799995	.0088538
#3	1589.596	.0284640	.0774634	1012.470	.5995394	.0067250

Sample Name: LR CHECK 1 Acquired: 1/25/2024 17:07:53 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007606	-.033398	.1466632	.0365067	-.224073	.0922089
Stddev	.004440	.001947	.0282521	.0117248	.020888	.0030935
%RSD	58.37212	5.830513	19.26327	32.11679	9.321999	3.354904

#1	-.002544	-.035564	.1229865	.0497351	-.205216	.0936019
#2	-.009438	-.032841	.1390660	.0323885	-.246526	.0886638
#3	-.010838	-.031791	.1779372	.0273967	-.220476	.0943610

Elem	Sr4077
Units	ppm
Avg	-.920563
Stddev	.004370
%RSD	.4746828

#1	-.917547
#2	-.918566
#3	-.925574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.268	28644.46	4239.617	1789.344	1513.667
Stddev	1.347	80.05	36.237	6.885	2.705
%RSD	.0726356	.2794525	.8547155	.3847799	.1787022

#1	1855.656	28586.22	4198.085	1795.577	1516.565
#2	1852.966	28735.74	4255.974	1790.502	1513.227
#3	1854.183	28611.43	4264.792	1781.954	1511.209

Sample Name: LR CHECK 2 Acquired: 1/25/2024 17:12:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102366	.0020617	261.8744	.0008721	.0185152	.1150169	98.62534
Stddev	.0020161	.0010804	.4800	.0066018	.0045831	.0168151	.86910
%RSD	19.69501	52.40285	.1832780	756.9712	24.75307	14.61963	.8812156

#1	.0085553	.0032926	261.7996	.0084952	.0153502	.1343744	97.93695
#2	.0124717	.0012701	261.4363	-.002924	.0237708	.1066469	98.33714
#3	.0096826	.0016225	262.3874	-.002955	.0164246	.1040295	99.60193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002512	-.000907	.3541756	.0270162	.0385220	237.9917	.1408758
Stddev	.000126	.000078	.0173872	.0004405	.0003016	.8737	.0074423
%RSD	5.019538	8.572505	4.909206	1.630406	.7830655	.3671115	5.282863

#1	-.002639	-.000889	.3730690	.0272069	.0386629	238.0743	.1475217
#2	-.002511	-.000993	.3388471	.0265125	.0381757	237.0797	.1422711
#3	-.002387	-.000840	.3506107	.0273293	.0387275	238.8212	.1328346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.49626	.1856013	52.11174	-.001339	1.419409	-.013355	37.54923
Stddev	.27879	.0131069	.10179	.000327	.023534	.002288	.23227
%RSD	.5995922	7.061829	.1953228	24.42469	1.658018	17.13581	.6185742

#1	46.17754	.2004762	52.13088	-.000988	1.403724	-.011302	37.30907
#2	46.69485	.1805809	52.00174	-.001396	1.408033	-.015822	37.56591
#3	46.61638	.1757468	52.20260	-.001634	1.446470	-.012940	37.77271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.497479	.0036358	-.002288	-.002778	-.025444	-.000917	-.856515
Stddev	.043049	.0009886	.000317	.000825	.001831	.007357	.007867
%RSD	2.874780	27.19100	13.83860	29.68505	7.197046	802.2117	.9185258

#1	1.451962	.0038782	-.002021	-.002091	-.023583	-.001594	-.858159
#2	1.537540	.0025486	-.002638	-.002551	-.027244	.006755	-.847956
#3	1.502936	.0044807	-.002206	-.003693	-.025506	-.007912	-.863431

Sample Name: LR CHECK 2 Acquired: 1/25/2024 17:12:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0783521	.0029120	.0016357
Stddev	.0026360	.0010590	.0000944
%RSD	3.364246	36.36653	5.773609

#1	.0756949	.0030059	.0015609
#2	.0809663	.0039210	.0017418
#3	.0783951	.0018092	.0016043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.591	39315.23	4964.796	2386.649	2299.003
Stddev	10.254	90.87	28.071	12.327	10.656
%RSD	.4366084	.2311443	.5654013	.5164876	.4634969

#1	2356.656	39375.63	4997.154	2396.340	2306.865
#2	2352.067	39359.34	4950.262	2390.831	2303.269
#3	2337.051	39210.72	4946.971	2372.775	2286.875

Sample Name: CCV04 Acquired: 1/25/2024 17:16:23 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12634 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033915	5.061774	5.011772	5.150077	5.119895	9.816491	9.965221
Stddev	.008275	.004594	.006270	.018411	.010007	.084813	.054618
%RSD	.1643876	.0907633	.1250998	.3574952	.1954570	.8639898	.5480887

#1	5.042412	5.060316	5.018598	5.169759	5.125083	9.719584	9.902217
#2	5.033453	5.058086	5.010448	5.133276	5.126242	9.852695	9.994268
#3	5.025881	5.066921	5.006270	5.147197	5.108359	9.877195	9.999177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.76733	2.504766	24.61733	98.59056	2.497901	1.274168	5.090502
Stddev	.0019234	.001392	.15842	.0128815	.001865	.002143	.078077
%RSD	.7765912	.0555913	.6435128	1.306563	.0746605	.1682244	1.533776

#1	24.58052	2.506205	24.43766	97.10816	2.498663	1.274774	5.019174
#2	24.75672	2.504668	24.67741	99.43752	2.499264	1.275944	5.173918
#3	24.96476	2.503425	24.73691	99.22600	2.495775	1.271787	5.078413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509180	24.74226	2.520279	1.270687	25.14293	2.466640	2.499625
Stddev	.011845	.16356	.005992	.016839	.37799	.020268	.039104
%RSD	.4720549	.6610431	.2377604	1.325182	1.503381	.8216802	1.564407

#1	2.496163	24.56215	2.526234	1.251381	24.71707	2.443740	2.455448
#2	2.512055	24.78308	2.514250	1.282339	25.43871	2.482273	2.529804
#3	2.519323	24.88153	2.520353	1.278342	25.27301	2.473905	2.513624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.78174	4.843493	4.963630	4.999731	4.889752	4.960436	4.860412
Stddev	.33139	.028114	.002736	.004666	.038293	.113186	.003271
%RSD	1.285370	.5804461	.0551156	.0933336	.7831189	2.281772	.0673037

#1	25.45123	4.819128	4.963461	4.999115	4.845614	4.832524	4.864189
#2	26.11401	4.837096	4.966447	5.004674	4.909542	5.047630	4.858481
#3	25.77998	4.874254	4.960983	4.995402	4.914101	5.001152	4.858567

Sample Name: CCV04 Acquired: 1/25/2024 17:16:23 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12634 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.045718	4.744460	5.020199
Stddev	.018561	.039881	.088921
%RSD	.3678501	.8405894	1.771255

#1	5.067040	4.698721	4.918371
#2	5.033180	4.762696	5.059709
#3	5.036932	4.771964	5.082518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.792	37319.07	4796.342	2348.241	2156.483
Stddev	2.076	334.39	1.051	33.984	2.337
%RSD	.0884923	.8960272	.0219227	1.447197	.1083706

#1	2343.667	37635.01	4795.631	2383.596	2154.041
#2	2345.895	36968.87	4795.847	2315.818	2158.698
#3	2347.815	37353.33	4797.550	2345.309	2156.709

Sample Name: CCB04 Acquired: 1/25/2024 17:20:14 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12634 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026458	.0018751	.0018209	-.001417	.0019993	.0059406	.0005569
Stddev	.0034562	.0028397	.0014518	.001039	.0035231	.0052664	.0005404
%RSD	130.6317	151.4397	79.73199	73.27705	176.2148	88.65057	97.03503

#1	.0060265	.0017369	.0034957	-.000370	.0047703	.0076924	.0005425
#2	.0027921	.0047815	.0009190	-.001436	.0031932	.0101079	.0011045
#3	-.000881	-.000893	.0010480	-.002447	-.001966	.0000216	.0000239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000542	-.000152	.0151629	.0003873	-.000452	.0013869	-.004319
Stddev	.0000919	.000144	.0095140	.0001234	.000117	.0004732	.003839
%RSD	169.4724	94.48613	62.74519	31.86076	25.79188	34.11976	88.87373

#1	.0000746	-.000255	.0220432	.0004314	-.000557	.0019264	-.001877
#2	.0001342	.000012	.0191398	.0004826	-.000472	.0011918	-.008744
#3	-.000046	-.000214	.0043057	.0002479	-.000326	.0010424	-.002336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000756	-.020024	.0000591	-.000178	.2648123	-.003153	.0002909
Stddev	.0005995	.012006	.0005862	.000207	.0104212	.007004	.0003260
%RSD	793.0730	59.95693	991.4995	116.1625	3.935304	222.1271	112.0464

#1	-.000518	-.022094	.0003255	.000030	.2619413	-.004606	.0003666
#2	.000063	-.030861	-.000613	-.000384	.2561275	.004463	.0005724
#3	.000681	-.007118	.000465	-.000181	.2763680	-.009318	-.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5944824	.0051708	.0017506	.0001855	-.000154	.0067780	-.001113
Stddev	.0484730	.0013896	.0006674	.0015961	.001022	.0042272	.005829
%RSD	8.153809	26.87396	38.12600	860.6365	664.8454	62.36633	523.5769

#1	.5559445	.0065990	.0024668	.0020238	.000883	.0059507	-.000828
#2	.5785980	.0038233	.0016389	-.000620	-.001160	.0030256	-.007080
#3	.6489046	.0050900	.0011460	-.000848	-.000185	.0113577	.004568

Sample Name: CCB04 Acquired: 1/25/2024 17:20:14 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12634 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002554	.0032693	.0000915
Stddev	.004685	.0033742	.0000339
%RSD	183.3896	103.2080	37.12380

#1	.002566	.0062589	.0001262
#2	-.003605	-.000389	.0000899
#3	-.006624	.003938	.0000583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.074	38866.30	4690.454	2435.835	2406.478
Stddev	6.180	169.77	12.318	17.947	5.662
%RSD	.2525371	.4368166	.2626223	.7367897	.2352823

#1	2440.168	38675.60	4676.246	2416.925	2399.970
#2	2452.083	38922.31	4698.137	2437.948	2410.276
#3	2448.970	39001.00	4696.978	2452.632	2409.187

Sample Name: P1240-01 Acquired: 1/25/2024 17:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662147	.0225505	.2916482	-.011076	-.007968	159.3871	1.123170
Stddev	.0061088	.0031180	.0049580	.003362	.001344	1.7601	.013176
%RSD	9.225788	13.82687	1.699982	30.35756	16.86403	1.104321	1.173107

#1	.0594267	.0216946	.2863089	-.012176	-.007732	157.4323	1.108836
#2	.0712699	.0260071	.2961068	-.013750	-.009414	159.8826	1.125920
#3	.0679477	.0199498	.2925289	-.007301	-.006758	160.8463	1.134754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180222	.0150673	29.73364	.3508405	.2497408	.2050278	366.7907
Stddev	.0000807	.0001360	.26816	.0002498	.0001823	.0020765	3.2029
%RSD	.4477595	.9024064	.9018703	.0711918	.0730052	1.012787	.8732223

#1	.0180487	.0149486	29.46739	.3508184	.2499054	.2068685	365.3881
#2	.0180862	.0152156	29.72984	.3511006	.2497720	.2054382	364.5283
#3	.0179315	.0150377	30.00367	.3506025	.2495448	.2027768	370.4556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.503367	111.9920	.5374757	.0235501	2.164926	.3807069	1.088381
Stddev	.096578	1.2594	.0008842	.0004266	.015274	.0068121	.003390
%RSD	1.135765	1.124542	.1645139	1.811473	.7055271	1.789333	.3115092

#1	8.397627	110.5994	.5377041	.0233813	2.170386	.3730657	1.084519
#2	8.525552	112.3255	.5364997	.0232336	2.147672	.3861443	1.090865
#3	8.586924	113.0510	.5382234	.0240352	2.176720	.3829106	1.089760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85802	.1552367	.0034255	.0103154	3.369356	4.844289	8.581586
Stddev	.08067	.0105148	.0005920	.0015578	.018587	.024181	.013333
%RSD	.7429230	6.773411	17.28249	15.10188	.5516538	.4991742	.1553683

#1	10.85059	.1598271	.0040163	.0095857	3.350755	4.836671	8.567477
#2	10.78133	.1432072	.0028323	.0092564	3.369385	4.824834	8.583304
#3	10.94215	.1626760	.0034278	.0121041	3.387929	4.871362	8.593977

Sample Name: P1240-01 Acquired: 1/25/2024 17:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7360928	.3809889	-.202888
Stddev	.0051682	.0046429	.002387
%RSD	.7021178	1.218656	1.176652

#1	.7343477	.3758614	-.203508
#2	.7419077	.3849085	-.200252
#3	.7320230	.3821967	-.204905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.026	50707.56	6264.041	3163.002	2260.937
Stddev	8.195	99.41	42.949	4.593	6.792
%RSD	.2550538	.1960361	.6856419	.1452235	.3004024

#1	3213.898	50618.35	6311.078	3167.465	2268.670
#2	3220.751	50814.71	6226.911	3163.252	2255.937
#3	3204.430	50689.62	6254.134	3158.289	2258.205

Sample Name: P1240-04 Acquired: 1/25/2024 17:28:00 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478323	.0186146	.1140536	-.008585	-.009025	139.9718	.8495094
Stddev	.0012158	.0043535	.0014982	.001213	.003164	1.1954	.0069192
%RSD	2.541807	23.38743	1.313603	14.12871	35.05965	.8540302	.8144965

#1	.0473266	.0192367	.1125280	-.007269	-.011169	138.6078	.8415385
#2	.0469509	.0226235	.1141100	-.008826	-.010516	140.4705	.8530204
#3	.0492193	.0139835	.1155228	-.009659	-.005391	140.8372	.8539691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138417	.0136997	45.85735	.3967269	.2342079	.1098631	317.6768
Stddev	.0001681	.0002947	.33546	.0012257	.0002968	.0011674	2.1661
%RSD	1.214361	2.151403	.7315338	.3089561	.1267226	1.062614	.6818621

#1	.0138510	.0140354	45.47040	.3978354	.2339901	.1110576	315.1807
#2	.0136691	.0135806	46.03547	.3969346	.2340878	.1087248	318.7862
#3	.0140049	.0134832	46.06618	.3954106	.2345460	.1098067	319.0635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.394421	132.9274	.5058827	.0204244	2.230749	.4107756	.6828256
Stddev	.078392	1.1974	.0004272	.0002323	.019829	.0072457	.0012519
%RSD	1.060152	.9007839	.0844405	1.137159	.8888801	1.763904	.1833469

#1	7.306419	131.5913	.5053894	.0201566	2.217102	.4026983	.6816281
#2	7.420066	133.2877	.5061272	.0205469	2.253494	.4129255	.6841257
#3	7.456779	133.9033	.5061314	.0205698	2.221651	.4167031	.6827229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.57188	.1453690	.0058978	.0132523	3.880296	5.306202	8.130685
Stddev	.02851	.0010099	.0007378	.0023972	.034891	.036302	.011579
%RSD	.2463423	.6946773	12.51015	18.08922	.8991763	.6841335	.1424074

#1	11.54961	.1461025	.0065844	.0131425	3.841185	5.348105	8.142603
#2	11.60401	.1442172	.0051177	.0157025	3.891480	5.284289	8.129971
#3	11.56202	.1457872	.0059913	.0109118	3.908224	5.286212	8.119479

Sample Name: P1240-04 Acquired: 1/25/2024 17:28:00 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2482247	.3332568	-.150995
Stddev	.0088054	.0006723	.000744
%RSD	3.547367	.2017291	.4930312

#1	.2383192	.3327710	-.150151
#2	.2511907	.3329755	-.151558
#3	.2551641	.3340241	-.151277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.463	52169.87	6566.239	3265.993	2188.427
Stddev	8.457	207.46	8.472	11.218	1.481
%RSD	.2582750	.3976653	.1290178	.3434666	.0676897

#1	3284.219	51975.02	6575.543	3269.809	2189.399
#2	3269.208	52146.60	6564.205	3253.366	2189.161
#3	3269.963	52387.98	6558.970	3274.805	2186.722

Sample Name: P1240-04DUP Acquired: 1/25/2024 17:31:46 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477760	.0186349	.1124749	-.008629	-.009753	139.7662	.8365384
Stddev	.0028746	.0035513	.0040160	.001370	.002600	1.3549	.0078001
%RSD	6.016760	19.05729	3.570547	15.87967	26.65946	.9694211	.9324258

#1	.0476796	.0153670	.1081614	-.009824	-.012713	138.2962	.8285941
#2	.0449509	.0181234	.1131577	-.007134	-.008709	140.0372	.8368352
#3	.0506976	.0224141	.1161058	-.008930	-.007838	140.9651	.8441858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138123	.0140716	45.35083	.3932610	.2306951	.1133277	308.5801
Stddev	.0000917	.0003554	.38638	.0010440	.0001668	.0015420	3.4573
%RSD	.6641778	2.525609	.8519801	.2654618	.0723127	1.360674	1.120401

#1	.0138511	.0144160	44.94571	.3923718	.2307705	.1146020	305.4305
#2	.0138782	.0140925	45.39152	.3930007	.2305039	.1137674	308.0305
#3	.0137075	.0137062	45.71525	.3944105	.2308109	.1116135	312.2793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.343428	132.4779	.4987197	.0194549	2.173334	.4098637	.6758316
Stddev	.068439	1.1817	.0004269	.0002482	.022359	.0056967	.0008255
%RSD	.9319804	.8919620	.0856071	1.275867	1.028804	1.389899	.1221530

#1	7.273598	131.1808	.4982404	.0195816	2.147797	.4034011	.6748804
#2	7.346299	132.7597	.4988595	.0196143	2.182810	.4120327	.6763612
#3	7.410386	133.4931	.4990592	.0191689	2.189395	.4141573	.6762531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.32368	.1216263	.0054696	.0164851	3.861547	5.169580	7.956600
Stddev	.12452	.0109192	.0003883	.0023655	.032569	.031159	.025123
%RSD	1.099611	8.977653	7.099858	14.34955	.8434295	.6027318	.3157508

#1	11.18003	.1120101	.0055083	.0192058	3.824457	5.134186	7.983323
#2	11.39015	.1193722	.0058372	.0149142	3.874704	5.192871	7.953017
#3	11.40085	.1334967	.0050634	.0153354	3.885480	5.181684	7.933461

Sample Name: P1240-04DUP Acquired: 1/25/2024 17:31:46 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2366417	.3364720	-.144070
Stddev	.0056719	.0036279	.002343
%RSD	2.396808	1.078222	1.626386

#1	.2310913	.3371100	-.141981
#2	.2424276	.3325674	-.143624
#3	.2364061	.3397386	-.146604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3297.057	52231.48	6438.399	3269.473	2218.061
Stddev	4.324	239.78	15.849	9.516	2.359
%RSD	.1311550	.4590784	.2461652	.2910664	.1063536

#1	3298.838	52430.12	6451.277	3279.517	2219.872
#2	3292.127	52299.19	6443.220	3268.310	2215.393
#3	3300.207	51965.12	6420.699	3260.592	2218.917

Sample Name: P1240-04LX5 Acquired: 1/25/2024 17:35:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076045	.0075102	.0214941	-.003236	-.004349	34.60413	.2095500
Stddev	.0007304	.0051039	.0007535	.002683	.005172	.51688	.0029623
%RSD	9.604181	67.96004	3.505369	82.91172	118.9442	1.493691	1.413668

#1	.0067732	.0134030	.0206324	-.003649	.001473	34.00767	.2061730
#2	.0078973	.0046411	.0218210	-.000370	-.006104	34.88372	.2107667
#3	.0081430	.0044864	.0220289	-.005688	-.008415	34.92098	.2117102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036852	.0009863	11.56857	.1002865	.0446581	.0292541	78.67072
Stddev	.0001078	.0001602	.17672	.0007022	.0001138	.0005454	.69595
%RSD	2.925515	16.23988	1.527545	.7001888	.2547281	1.864222	.8846315

#1	.0037344	.0011606	11.37038	.1001887	.0445277	.0298827	77.90073
#2	.0035616	.0009527	11.62559	.1010324	.0447371	.0289728	79.25490
#3	.0037596	.0008456	11.70973	.0996382	.0447094	.0289068	78.85653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.890334	33.40693	.0991309	.0052022	.5459874	.0979693	.1675897
Stddev	.020763	.47231	.0007916	.0001130	.0168369	.0031677	.0014329
%RSD	1.098392	1.413803	.7985326	2.171906	3.083759	3.233342	.8550315

#1	1.866359	32.86431	.0998046	.0053115	.5267822	.0980934	.1689620
#2	1.902519	33.63081	.0993292	.0052091	.5582076	.1010731	.1661030
#3	1.902123	33.72567	.0982591	.0050859	.5529724	.0947414	.1677040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.772221	.0308519	.0015344	.0034988	.9596150	1.261339	1.540191
Stddev	.095187	.0025527	.0003727	.0024357	.0167404	.025403	.013673
%RSD	3.433608	8.273886	24.29101	69.61551	1.744496	2.013987	.8877720

#1	2.673397	.0286084	.0011048	.0062571	.9420831	1.245933	1.555849
#2	2.863297	.0336292	.0017719	.0025957	.9754320	1.290659	1.530602
#3	2.779969	.0303182	.0017264	.0016436	.9613299	1.247423	1.534124

Sample Name: P1240-04LX5 Acquired: 1/25/2024 17:35:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0364833	.0804861	-.037017
Stddev	.0043481	.0037495	.000299
%RSD	11.91816	4.658609	.8083599

#1	.0335337	.0785135	-.036967
#2	.0414768	.0781346	-.037338
#3	.0344394	.0848101	-.036746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.446	40039.92	4874.144	2535.243	2243.769
Stddev	2.675	182.14	13.372	15.117	5.811
%RSD	.1052412	.4549027	.2743550	.5962729	.2589992

#1	2539.118	39918.08	4886.113	2518.470	2237.431
#2	2540.851	39952.37	4876.608	2539.443	2245.028
#3	2544.367	40249.31	4859.711	2547.816	2248.847

Sample Name: P1240-04MS Acquired: 1/25/2024 17:39:27 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6574057	1.915014	1.123112	1.470011	.5213851	136.6907
Stddev	.0028808	.003886	.006025	.008037	.0013708	.8890
%RSD	.4382060	.2029259	.5364344	.5467169	.2629063	.6503966

#1	.6606777	1.916411	1.128822	1.465283	.5202770	135.6949
#2	.6562887	1.918009	1.116816	1.465459	.5209604	136.9726
#3	.6552507	1.910623	1.123699	1.479290	.5229180	137.4046

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9607513	.1646920	.2129664	81.11585	.6642138	.4286478
Stddev	.0065143	.0010288	.0007870	.53841	.0013966	.0014184
%RSD	.6780395	.6246802	.3695167	.6637513	.2102622	.3309009

#1	.9534373	.1636908	.2138698	80.51869	.6653409	.4293279
#2	.9628868	.1657464	.2125990	81.26465	.6646490	.4270175
#3	.9659298	.1646387	.2124302	81.56420	.6626514	.4295982

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3512454	324.5459	7.628550	114.9604	.9639833	.0754355
Stddev	.0009433	1.9829	.056346	.6653	.0030749	.0003507
%RSD	.2685580	.6109758	.7386196	.5787584	.3189770	.4649265

#1	.3522780	323.1700	7.565186	114.1926	.9674531	.0750307
#2	.3504288	323.6488	7.647441	115.3223	.9615960	.0756271
#3	.3510296	326.8188	7.673023	115.3664	.9629009	.0756487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.707932	.6334994	.8296724	17.71908	.3539049	.2858603
Stddev	.027611	.0069690	.0034632	.07234	.0040066	.0003265
%RSD	.5864690	1.100081	.4174134	.4082831	1.132109	.1142027

#1	4.694781	.6297476	.8261852	17.65562	.3555874	.2855753
#2	4.689355	.6415405	.8331110	17.70377	.3493314	.2857891
#3	4.739660	.6292100	.8297212	17.79785	.3567959	.2862165

Sample Name: P1240-04MS Acquired: 1/25/2024 17:39:27 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7272199	3.787050	5.135817	F 14.24876	.4152541	.4600013
Stddev	.0023158	.029915	.023391	.04218	.0019928	.0032821
%RSD	.3184473	.7899223	.4554447	.2960542	.4798895	.7135018
#1	.7262483	3.757436	5.161152	14.29745	.4175126	.4562168
#2	.7298633	3.786458	5.115042	14.22575	.4145060	.4617192
#3	.7255482	3.817256	5.131257	14.22309	.4137436	.4620680

Elem	Sr4077
Units	ppm
Avg	-.005522
Stddev	.001288
%RSD	23.31468
#1	-.006061
#2	-.004053
#3	-.006454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3195.589	50777.06	6351.507	3222.186	2112.313
Stddev	7.539	111.54	15.966	3.607	3.783
%RSD	.2359217	.2196621	.2513696	.1119423	.1790822
#1	3197.780	50708.03	6369.076	3221.909	2108.364
#2	3201.790	50905.74	6337.883	3225.923	2115.903
#3	3187.197	50717.41	6347.563	3218.725	2112.673

Sample Name: P1240-04MSD Acquired: 1/25/2024 17:43:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6386616	1.888030	1.104999	1.423584	.5125777	137.6938
Stddev	.0043832	.014486	.002726	.008714	.0035747	.6425
%RSD	.6863040	.7672581	.2467314	.6121485	.6974065	.4666414

#1	.6336853	1.900895	1.103159	1.432217	.5085438	137.1994
#2	.6419493	1.890855	1.103706	1.414790	.5153524	137.4619
#3	.6403504	1.872339	1.108131	1.423746	.5138370	138.4201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9830184	.1674478	.2107860	85.17239	.6567230	.4259887
Stddev	.0042044	.0012082	.0002922	.34939	.0021190	.0005251
%RSD	.4277008	.7215224	.1386134	.4102144	.3226658	.1232539

#1	.9795885	.1676761	.2108645	84.85217	.6543188	.4255108
#2	.9817579	.1661417	.2104626	85.11998	.6575310	.4265507
#3	.9877088	.1685255	.2110309	85.54503	.6583191	.4259047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3578823	311.0483	7.856671	115.6694	.9551385	.0727373
Stddev	.0014845	1.6777	.058808	.6977	.0009517	.0003096
%RSD	.4147871	.5393842	.7485117	.6031846	.0996431	.4255954

#1	.3595904	309.1127	7.817652	115.2155	.9559287	.0725296
#2	.3571525	311.9466	7.828051	115.3200	.9540820	.0725893
#3	.3569040	312.0858	7.924311	116.4728	.9554047	.0730931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.509851	.6313326	.8265162	17.13663	.3056934	.2865717
Stddev	.043864	.0071687	.0050154	.09119	.0055434	.0004423
%RSD	.9726350	1.135480	.6068145	.5321425	1.813394	.1543579

#1	4.470021	.6244087	.8207902	17.03145	.3003464	.2869206
#2	4.556863	.6308660	.8301304	17.18490	.3114143	.2860741
#3	4.502670	.6387232	.8286280	17.19354	.3053196	.2867202

Sample Name: P1240-04MSD Acquired: 1/25/2024 17:43:11 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-232MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7223810	3.784485	4.969721	F 13.93338	.3993494	.4697386
Stddev	.0015857	.009876	.046739	.03674	.0027998	.0017843
%RSD	.2195050	.2609496	.9404797	.2636709	.7010787	.3798468

#1	.7211197	3.773427	4.960671	13.91016	.3961818	.4697670
#2	.7218621	3.787604	5.020323	13.91424	.4003738	.4679404
#3	.7241611	3.792425	4.928168	13.97574	.4014927	.4715086

Elem	Sr4077
Units	ppm
Avg	.0086418
Stddev	.0015381
%RSD	17.79843

#1	.0093006
#2	.0068840
#3	.0097408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3254.687	52116.70	6229.099	3264.293	2159.132
Stddev	4.861	128.42	34.010	8.477	2.842
%RSD	.1493501	.2464133	.5459873	.2596987	.1316264

#1	3253.729	52261.97	6234.445	3274.028	2162.328
#2	3259.955	52018.30	6260.119	3258.541	2158.179
#3	3250.376	52069.81	6192.733	3260.309	2156.889

Sample Name: P1240-04A Acquired: 1/25/2024 17:46:54 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6448039	1.914917	1.077898	1.437535	.5691236	142.7587
Stddev	.0028157	.027960	.002445	.005986	.0004356	2.3656
%RSD	.4366785	1.460107	.2267948	.4163735	.0765456	1.657080

#1	.6419804	1.947076	1.075526	1.442613	.5686342	140.0322
#2	.6448195	1.896363	1.077758	1.430936	.5692677	144.2664
#3	.6476118	1.901313	1.080409	1.439058	.5694689	143.9774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9735009	.1681972	.2093609	46.06676	.6670576	.4207826
Stddev	.0188001	.0011915	.0008994	.70801	.0021740	.0003162
%RSD	1.931188	.7084203	.4295894	1.536926	.3259148	.0751512

#1	.9517945	.1670304	.2103754	45.25536	.6651101	.4205193
#2	.9846166	.1694120	.2090459	46.55912	.6694032	.4211333
#3	.9840916	.1681492	.2086613	46.38578	.6666596	.4206951

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3293557	301.2093	7.472430	134.1055	.9698944	.0732596
Stddev	.0024738	4.0541	.141435	2.2661	.0020926	.0007848
%RSD	.7510960	1.345957	1.892757	1.689784	.2157556	1.071306

#1	.3322097	296.7355	7.309131	131.5145	.9723089	.0724184
#2	.3278249	302.2522	7.556064	135.7174	.9686060	.0733883
#3	.3280326	304.6400	7.552094	135.0847	.9687683	.0739722

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.234292	.6281570	.8093318	17.96036	.3067027	.2964214
Stddev	.041732	.0094448	.0021869	.21606	.0069585	.0004359
%RSD	.9855768	1.503566	.2702040	1.202987	2.268809	.1470578

#1	4.187899	.6172570	.8115609	17.74836	.2990201	.2967517
#2	4.246205	.6332975	.8092447	17.95246	.3085057	.2959273
#3	4.268773	.6339164	.8071898	18.18026	.3125823	.2965852

Sample Name: P1240-04A Acquired: 1/25/2024 17:46:54 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6909077	3.954073	5.584983	F 13.26669	.2198809	.4857630
Stddev	.0013395	.056575	.033254	.02833	.0068430	.0082684
%RSD	.1938688	1.430803	.5954106	.2135264	3.112148	1.702148

#1	.6923567	3.890560	5.551833	13.28981	.2275887	.4763182
#2	.6897148	3.999071	5.584777	13.27516	.2175334	.4892763
#3	.6906515	3.972587	5.618339	13.23509	.2145206	.4916947

Elem	Sr4077
Units	ppm
Avg	.0161350
Stddev	.0019835
%RSD	12.29343

#1	.0144779
#2	.0183328
#3	.0155942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3281.538	52040.99	6193.653	3245.863	2215.517
Stddev	4.959	127.28	61.526	5.368	4.016
%RSD	.1511279	.2445792	.9933785	.1653902	.1812723

#1	3276.062	52111.87	6252.024	3243.432	2212.116
#2	3285.728	51894.04	6129.395	3242.141	2214.487
#3	3282.823	52117.05	6199.539	3252.017	2219.947

Sample Name: P1240-07 Acquired: 1/25/2024 17:50:37 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541674	.0252407	.3709576	-.009968	-.009030	166.0627	1.124296
Stddev	.0051071	.0002793	.0012966	.002961	.001748	1.7732	.010173
%RSD	9.428418	1.106613	.3495217	29.70738	19.35818	1.067780	.9048449

#1	.0566218	.0251982	.3713166	-.012966	-.010313	164.1748	1.113204
#2	.0482964	.0255389	.3720369	-.009894	-.009738	166.3205	1.126493
#3	.0575839	.0249851	.3695194	-.007045	-.007039	167.6929	1.133191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160692	.0202672	147.7175	.3641864	.2727319	.3022189	400.2462
Stddev	.0000553	.0003919	1.4365	.0003863	.0008407	.0014215	1.2555
%RSD	.3440644	1.933456	.9724713	.1060680	.3082445	.4703694	.3136729

#1	.0161303	.0205463	146.2176	.3646178	.2736128	.3031921	398.7989
#2	.0160547	.0198192	147.8538	.3640692	.2719383	.3028770	400.8981
#3	.0160226	.0204360	149.0810	.3638724	.2726447	.3005875	401.0416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.396432	109.8969	.5943965	.0261334	3.874388	.3943885	1.251421
Stddev	.076982	1.1242	.0007558	.0006776	.022660	.0062639	.001536
%RSD	1.040800	1.022984	.1271497	2.592914	.5848570	1.588245	.1227145

#1	7.317095	108.7117	.5949223	.0257017	3.849178	.3889582	1.249753
#2	7.401378	110.0308	.5935304	.0269144	3.893059	.3929659	1.251731
#3	7.470821	110.9482	.5947369	.0257840	3.880928	.4012412	1.252777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.59704	.2594676	.0079948	.0118136	5.035864	4.581480	9.536491
Stddev	.07626	.0047550	.0002664	.0009249	.057057	.021664	.035469
%RSD	.2763193	1.832605	3.331874	7.828862	1.133019	.4728578	.3719310

#1	27.52184	.2612356	.0082730	.0112524	4.979413	4.556465	9.540401
#2	27.67431	.2630854	.0077420	.0128811	5.034669	4.594103	9.499229
#3	27.59495	.2540819	.0079693	.0113074	5.093509	4.593871	9.569843

Sample Name: P1240-07 Acquired: 1/25/2024 17:50:37 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-223 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.413725	.8302304	.1415411
Stddev	.002812	.0041656	.0042441
%RSD	.1988796	.5017444	2.998456

#1	1.416839	.8257392	.1369838
#2	1.412963	.8309843	.1422591
#3	1.411373	.8339675	.1453803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.497	48584.61	6202.156	3072.122	2085.982
Stddev	2.788	136.66	33.340	3.997	.590
%RSD	.0909036	.2812803	.5375489	.1301008	.0283059

#1	3067.558	48429.16	6222.616	3075.973	2085.475
#2	3064.678	48638.81	6220.167	3067.994	2085.841
#3	3070.254	48685.85	6163.685	3072.400	2086.631

Sample Name: P1241-01 Acquired: 1/25/2024 17:54:23 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AU-05-12424 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1628065	.0140920	.3009326	-.007022	-.002730	63.70482	.2862115
Stddev	.0046049	.0019884	.0032232	.002331	.001654	.81966	.0040913
%RSD	2.828437	14.10989	1.071063	33.19283	60.59967	1.286657	1.429477

#1	.1602014	.0118118	.2972297	-.004894	-.001827	62.80617	.2816319
#2	.1681234	.0154647	.3031081	-.009513	-.004639	63.89694	.2874966
#3	.1600947	.0149996	.3024601	-.006659	-.001724	64.41136	.2895061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053371	.0028233	134.2513	.2376244	.0312163	.1523426	163.6457
Stddev	.0000805	.0002243	1.9274	.0011917	.0000655	.0005773	1.3419
%RSD	1.508504	7.943518	1.435638	.5015127	.2098623	.3789304	.8200288

#1	.0053647	.0029864	132.0855	.2367702	.0312292	.1529938	162.1062
#2	.0052464	.0029160	134.8909	.2371172	.0312744	.1518935	164.2633
#3	.0054001	.0025676	135.7776	.2389858	.0311453	.1521405	164.5677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.064784	33.36310	.0761518	.0108054	6.178647	.4678270	.6124455
Stddev	.013903	.51982	.0002057	.0004554	.071100	.0051134	.0033315
%RSD	1.305673	1.558061	.2701445	4.214920	1.150730	1.093010	.5439717

#1	1.050668	32.78374	.0759514	.0105469	6.112753	.4621272	.6090927
#2	1.065222	33.51689	.0763624	.0105380	6.254004	.4720115	.6124885
#3	1.078463	33.78867	.0761416	.0113312	6.169183	.4693422	.6157554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.00892	.1231223	.0106590	.0039963	.9406206	5.167181	3.350714
Stddev	.10312	.0025088	.0004628	.0014845	.0119690	.069596	.011999
%RSD	.7360854	2.037680	4.342244	37.14580	1.272459	1.346878	.3580939

#1	13.90191	.1206899	.0101486	.0039746	.9512008	5.219133	3.340973
#2	14.10765	.1257011	.0110515	.0054915	.9276298	5.194303	3.364117
#3	14.01721	.1229758	.0107768	.0025228	.9430313	5.088108	3.347052

Sample Name: P1241-01 Acquired: 1/25/2024 17:54:23 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AU-05-12424 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.085895	.0484470	.3107079
Stddev	.017120	.0012394	.0048979
%RSD	.2813130	2.558191	1.576362

#1	6.081792	.0470821	.3054288
#2	6.071200	.0487569	.3115903
#3	6.104695	.0495020	.3151046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.061	41602.99	5255.799	2627.268	2293.941
Stddev	4.615	38.13	41.270	7.105	3.231
%RSD	.1756581	.0916578	.7852341	.2704393	.1408656

#1	2628.746	41575.32	5282.168	2635.075	2296.978
#2	2630.596	41646.48	5276.990	2621.180	2294.300
#3	2621.840	41587.15	5208.238	2625.548	2290.545

Sample Name: P1242-01 Acquired: 1/25/2024 17:58:13 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-012424 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524567	.0220927	.4187424	-.006677	-.006423	102.8843	.3652035
Stddev	.0030251	.0015490	.0017452	.003278	.000545	1.3515	.0043902
%RSD	5.766843	7.011450	.4167645	49.10020	8.488397	1.313602	1.202122

#1	.0491088	.0203508	.4168013	-.008252	-.007031	101.3755	.3602742
#2	.0532675	.0226121	.4192442	-.002908	-.005978	103.2934	.3666436
#3	.0549937	.0233154	.4201817	-.008870	-.006260	103.9840	.3686928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061395	.0051729	39.18094	.2803862	.1082172	.3717842	202.3686
Stddev	.0000823	.0002147	.49753	.0009982	.0002078	.0012890	1.5886
%RSD	1.340663	4.149847	1.269828	.3560104	.1920473	.3466965	.7849968

#1	.0060861	.0054111	38.62203	.2792419	.1084570	.3730743	200.7603
#2	.0060980	.0051134	39.34530	.2808383	.1081036	.3717818	202.4086
#3	.0062343	.0049943	39.57551	.2810784	.1080909	.3704964	203.9367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.021269	56.38247	.2007958	.0146835	9.387186	.4479233	.8125216
Stddev	.033382	.78221	.0005566	.0001952	.063923	.0048828	.0032592
%RSD	1.104897	1.387326	.2771987	1.329244	.6809651	1.090104	.4011209

#1	2.983200	55.49895	.2002458	.0149040	9.315589	.4433188	.8101997
#2	3.035070	56.66176	.2007829	.0145329	9.407440	.4474076	.8162475
#3	3.045538	56.98670	.2013588	.0146136	9.438528	.4530435	.8111177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.92432	.1250125	.0039703	.0177904	5.136709	5.381857	3.825485
Stddev	.07416	.0025539	.0006831	.0025654	.061537	.095212	.006695
%RSD	.3918540	2.042904	17.20422	14.42027	1.197989	1.769126	.1750150

#1	18.85366	.1226765	.0037756	.0207074	5.067609	5.277241	3.832017
#2	18.91776	.1246218	.0034057	.0167789	5.156914	5.404892	3.818638
#3	19.00154	.1277393	.0047295	.0158849	5.185603	5.463438	3.825801

Sample Name: P1242-01 Acquired: 1/25/2024 17:58:13 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-012424 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.013312	.2001882	-.038271
Stddev	.006373	.0024869	.000453
%RSD	.2114915	1.242263	1.184015

#1	3.007572	.1974173	-.038782
#2	3.012195	.2009211	-.037921
#3	3.020170	.2022263	-.038109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.832	42399.99	5467.319	2701.466	2216.516
Stddev	1.552	46.70	30.386	10.226	2.058
%RSD	.0579794	.1101531	.5557739	.3785241	.0928465

#1	2677.860	42396.80	5502.399	2706.892	2218.881
#2	2675.047	42354.96	5449.202	2689.671	2215.132
#3	2677.590	42448.20	5450.356	2707.834	2215.536

Sample Name: CCV05 Acquired: 1/25/2024 18:02:02 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21389 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924347	4.998182	4.956955	5.021833	5.046833	10.13622	10.05035
Stddev	.025408	.026502	.008428	.018366	.004376	.04760	.03910
%RSD	.5159738	.5302299	.1700248	.3657214	.0867053	.4695698	.3890636

#1	4.900846	4.968381	4.947329	5.008855	5.044132	10.11947	10.02159
#2	4.920888	5.007061	4.963008	5.013796	5.044486	10.18993	10.09488
#3	4.951308	5.019104	4.960527	5.042847	5.051882	10.09927	10.03459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2632863	2.475740	25.20497	.9855285	2.475206	1.258762	4.817325
Stddev	.0033922	.002447	.06472	.0016193	.003187	.000742	.035467
%RSD	1.288410	.0988201	.2567755	.1643072	.1287430	.0589767	.7362486

#1	.2656575	2.473707	25.13851	.9841822	2.472019	1.258836	4.787331
#2	.2648007	2.475059	25.26780	.9850780	2.475206	1.257985	4.808173
#3	.2594007	2.478455	25.20859	.9873254	2.478393	1.259464	4.856472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564400	25.51106	2.497729	1.265249	24.18749	2.521874	2.509027
Stddev	.011299	.12817	.002879	.001289	.28489	.022394	.016942
%RSD	.4406031	.5024033	.1152504	.1019101	1.177831	.8879875	.6752577

#1	2.560326	25.48000	2.495380	1.266735	23.96735	2.507546	2.527438
#2	2.577171	25.65190	2.496867	1.264589	24.08587	2.547680	2.505553
#3	2.555704	25.40128	2.500940	1.264423	24.50925	2.510396	2.494091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18464	5.155907	4.970400	4.934212	5.011299	4.753938	4.733855
Stddev	.28086	.070152	.000820	.006661	.022224	.066516	.002782
%RSD	1.161330	1.360606	.0164948	.1349862	.4434681	1.399187	.0587693

#1	24.02210	5.201619	4.970901	4.931895	4.999049	4.711161	4.736671
#2	24.02286	5.190966	4.969454	4.929019	5.036952	4.720081	4.731108
#3	24.50895	5.075137	4.970845	4.941722	4.997896	4.830572	4.733785

Sample Name: CCV05 Acquired: 1/25/2024 18:02:02 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21389 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.871875	4.918747	5.109945
Stddev	.003686	.027178	.043335
%RSD	.0756533	.5525386	.8480425

#1	4.871087	4.894524	5.102510
#2	4.868647	4.948137	5.156516
#3	4.875891	4.913578	5.070810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.649	37634.81	4490.267	2347.994	2196.575
Stddev	4.672	126.52	41.032	13.194	2.046
%RSD	.1968216	.3361798	.9137991	.5619435	.0931547

#1	2368.255	37642.73	4466.233	2333.283	2194.425
#2	2376.330	37757.19	4466.923	2351.917	2196.802
#3	2376.363	37504.52	4537.645	2358.782	2198.499

Sample Name: CCB05 Acquired: 1/25/2024 18:05:54 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21389 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001490	.0032971	.0008507	-.005643	.0018435	-.002888	-.000119
Stddev	.002441	.0043288	.0010189	.002159	.0015413	.012198	.000477
%RSD	163.7942	131.2920	119.7689	38.27072	83.60986	422.3771	399.5582

#1	-.000766	.0047258	.0007854	-.003241	.0035785	-.000994	-.000665
#2	-.004211	-.001565	.0019007	-.007424	.0006325	-.015922	.000088
#3	.000507	.006731	-.000134	-.006263	.0013195	.008252	.000219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000629	-.000065	-.004795	.0005847	-.000355	.0001545	.0011123
Stddev	.0000452	.000068	.011311	.0002105	.000164	.0004013	.0060654
%RSD	71.84697	104.5749	235.8938	35.99783	46.10357	259.7012	545.2910

#1	.0000393	-.000120	-.014155	.0005003	-.000381	.0005364	-.000230
#2	.0000344	.000011	.007773	.0008243	-.000504	-.000264	-.004169
#3	.0001151	-.000084	-.008003	.0004295	-.000180	.000191	.007737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001557	-.020349	.0001376	-.000444	-.027514	-.000558	-.000219
Stddev	.0005975	.029623	.0001584	.000230	.015159	.004477	.000583
%RSD	383.6497	145.5765	115.1026	51.86800	55.09524	802.7664	265.8247

#1	-.000376	-.007432	.0002692	-.000478	-.042125	.003946	-.000887
#2	.000042	-.054237	.0001817	-.000199	-.028553	-.005009	.000194
#3	.000802	.000622	-.000038	-.000656	-.011862	-.000611	.000034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1586425	.0045684	.0018301	.0008346	-.000290	.0103581	-.000120
Stddev	.0540683	.0008342	.0001698	.0007300	.001707	.0166966	.002370
%RSD	34.08188	18.26072	9.280808	87.47050	588.4713	161.1937	1981.273

#1	.0969116	.0052323	.0020093	.0002072	-.002261	.0132087	.002605
#2	.1814232	.0048410	.0018094	.0006607	.000681	.0254458	-.001264
#3	.1975926	.0036320	.0016715	.0016358	.000709	-.007580	-.001700

Sample Name: CCB05 Acquired: 1/25/2024 18:05:54 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21389 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0050929	-.003976	.0001303
Stddev	.0038813	.004077	.0001300
%RSD	76.20893	102.5527	99.77031

#1	.0072783	-.005869	.0002608
#2	.0006117	-.006762	.0001292
#3	.0073888	.000704	.0000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.481	40296.51	4769.931	2497.925	2502.228
Stddev	8.672	149.38	27.959	12.964	7.104
%RSD	.3444631	.3707111	.5861413	.5189810	.2838916

#1	2508.436	40167.65	4798.297	2485.984	2494.148
#2	2518.284	40261.64	4742.399	2496.080	2507.489
#3	2525.723	40460.25	4769.095	2511.713	2505.048

Sample Name: P1243-01 Acquired: 1/25/2024 18:09:55 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-308-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558324	.0271637	1.321355	-.021064	-.009374	162.7475
Stddev	.0049727	.0026430	.005310	.005598	.002090	1.6098
%RSD	8.906397	9.729962	.4018658	26.57813	22.29270	.9891668

#1	.0512886	.0265714	1.317346	-.024422	-.011681	161.1559
#2	.0611445	.0248670	1.319341	-.024168	-.008835	162.7117
#3	.0550641	.0300526	1.327377	-.014601	-.007607	164.3750

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885414	.0083601	.0155264	321.6603	.3848982	.1799178
Stddev	.019265	.0001769	.0002406	3.3326	.0003430	.0008068
%RSD	1.021784	2.116145	1.549912	1.036077	.0891106	.4484417

#1	1.866977	.0082016	.0154295	318.3049	.3845023	.1795076
#2	1.883854	.0085510	.0153493	321.7064	.3850881	.1793984
#3	1.905412	.0083277	.0158004	324.9697	.3851043	.1808473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7501544	299.9006	4.441583	118.4633	.4320266	.0214632
Stddev	.0015195	1.3327	.041761	1.1334	.0007740	.0003774
%RSD	.2025644	.4443710	.9402202	.9567762	.1791449	1.758150

#1	.7485604	299.0349	4.402158	117.3110	.4312831	.0210374
#2	.7515866	299.2318	4.437249	118.5020	.4319689	.0217562
#3	.7503162	301.4353	4.485341	119.5769	.4328277	.0215961

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.394075	.5933717	1.692150	42.29927	.2645489	.0091499
Stddev	.017178	.0060302	.008568	.21698	.0027435	.0002277
%RSD	.7175196	1.016255	.5063370	.5129692	1.037034	2.488076

#1	2.382629	.5867276	1.682328	42.07596	.2674805	.0093027
#2	2.385770	.5948895	1.696026	42.31253	.2641227	.0092588
#3	2.413828	.5984979	1.698094	42.50932	.2620435	.0088883

Sample Name: P1243-01 Acquired: 1/25/2024 18:09:55 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-308-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511747	F 11.43731	4.752555	F 10.09176	F 10.06078	.1855194
Stddev	.0005637	.11453	.065076	.06482	.04845	.0014416
%RSD	1.101458	1.001367	1.369292	.6422613	.4815842	.7770706
#1	.0515944	11.31774	4.826471	10.06404	10.00527	.1838703
#2	.0505340	11.44815	4.703881	10.04541	10.08251	.1865403
#3	.0513957	11.54603	4.727313	10.16582	10.09456	.1861476

Elem	Sr4077
Units	ppm
Avg	1.016575
Stddev	.011534
%RSD	1.134562
#1	1.004939
#2	1.016784
#3	1.028003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.563	44838.92	5470.907	2794.360	2128.110
Stddev	5.158	76.24	23.067	8.206	6.183
%RSD	.1823712	.1700258	.4216332	.2936651	.2905481
#1	2834.514	44790.44	5490.990	2802.268	2133.321
#2	2825.362	44926.79	5476.016	2794.926	2129.730
#3	2825.814	44799.52	5445.713	2785.885	2121.277

Sample Name: P1243-03 Acquired: 1/25/2024 18:13:41 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-308-17-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293596	.0133394	.2919938	-.007893	-.007429	48.23972	.4148423
Stddev	.0051771	.0035010	.0017262	.002632	.002267	.52954	.0056192
%RSD	17.63324	26.24580	.5911910	33.34371	30.51198	1.097735	1.354534

#1	.0238867	.0124200	.2934074	-.008493	-.008095	47.66697	.4093996
#2	.0341787	.0172083	.2925042	-.010172	-.009289	48.34065	.4145045
#3	.0300135	.0103898	.2900700	-.005013	-.004904	48.71153	.4206227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033784	.0021809	32.60233	.1842015	.0502780	.3935640	103.0827
Stddev	.0000672	.0000328	.32408	.0002802	.0004182	.0012750	.7813
%RSD	1.988141	1.505745	.9940548	.1520892	.8318596	.3239695	.7579143

#1	.0033636	.0021437	32.25932	.1840089	.0501397	.3946082	102.3713
#2	.0033198	.0022058	32.64425	.1845228	.0507479	.3939409	102.9581
#3	.0034517	.0021933	32.90341	.1840727	.0499465	.3921431	103.9188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.765107	32.42913	.1315151	.0071676	.9704533	.1425175	.4175742
Stddev	.021189	.43424	.0003044	.0002084	.0153788	.0018223	.0013022
%RSD	1.200437	1.339039	.2314400	2.907860	1.584706	1.278634	.3118419

#1	1.743678	31.96013	.1312571	.0073673	.9684762	.1418993	.4162064
#2	1.765597	32.51005	.1318508	.0069514	.9867250	.1410848	.4177172
#3	1.786047	32.81722	.1314375	.0071840	.9561586	.1445685	.4187989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87420	.0419071	.0127857	.0369475	3.053883	9.008506	2.837957
Stddev	.09507	.0024524	.0005259	.0006426	.033265	.133825	.015661
%RSD	.8006791	5.852056	4.113492	1.739304	1.089280	1.485545	.5518374

#1	11.81835	.0401301	.0133536	.0371485	3.032151	8.862720	2.831689
#2	11.82027	.0408860	.0123153	.0362284	3.037320	9.037025	2.826401
#3	11.98397	.0447050	.0126883	.0374656	3.092179	9.125773	2.855781

Sample Name: P1243-03 Acquired: 1/25/2024 18:13:41 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-308-17-19 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9779089	.0682113	.0124425
Stddev	.0031719	.0006139	.0004026
%RSD	.3243543	.9000308	3.235758

#1	.9807161	.0676727	.0119902
#2	.9744680	.0680815	.0127616
#3	.9785425	.0688798	.0125756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.888	42233.74	5226.308	2686.498	2330.333
Stddev	6.708	145.07	29.659	5.689	5.716
%RSD	.2530285	.3435006	.5674924	.2117622	.2452816

#1	2658.449	42398.63	5260.469	2685.255	2336.771
#2	2645.654	42125.69	5211.337	2692.705	2325.854
#3	2648.560	42176.91	5207.118	2681.533	2328.373

Sample Name: P1244-01 Acquired: 1/25/2024 18:17:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 69-TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230535	.0253015	.1986036	-.009861	-.008802	132.8112	1.098386
Stddev	.0038515	.0037562	.0005591	.004588	.001479	1.7199	.013932
%RSD	16.70669	14.84578	.2815307	46.52969	16.79681	1.295004	1.268423

#1	.0229520	.0221439	.1984554	-.010592	-.007116	131.0954	1.084396
#2	.0192538	.0294554	.1981334	-.004951	-.009418	132.8030	1.098504
#3	.0269548	.0243053	.1992218	-.014041	-.009874	134.5352	1.112260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111042	.0090369	48.91672	.2626876	.1752441	.3853150	301.2013
Stddev	.0000527	.0000813	.63965	.0005607	.0003974	.0023170	1.4300
%RSD	.4743626	.8997473	1.307636	.2134384	.2267969	.6013151	.4747642

#1	.0110556	.0090360	48.27618	.2620402	.1747958	.3877560	300.0038
#2	.0110968	.0089560	48.91849	.2630113	.1755532	.3850429	300.8156
#3	.0111602	.0091186	49.55548	.2630113	.1753833	.3831462	302.7846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.293716	75.46354	.3722330	.0203171	5.860497	.3204044	.8093912
Stddev	.085014	1.00395	.0005054	.0005688	.033533	.0048593	.0015290
%RSD	1.165583	1.330384	.1357641	2.799467	.5721825	1.516605	.1889045

#1	7.204248	74.50819	.3725755	.0199281	5.832648	.3148755	.8084399
#2	7.303465	75.37252	.3724709	.0200534	5.851125	.3223404	.8085787
#3	7.373436	76.50990	.3716526	.0209699	5.897719	.3239972	.8111549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.40721	.1999521	.0059588	.0105364	4.205687	7.097604	7.281706
Stddev	.05197	.0044955	.0005091	.0023127	.045870	.027905	.010102
%RSD	.1967914	2.248311	8.544025	21.94965	1.090660	.3931600	.1387259

#1	26.34767	.2051425	.0056000	.0078807	4.157945	7.123062	7.271806
#2	26.43051	.1972865	.0057350	.0121077	4.209696	7.101980	7.291997
#3	26.44344	.1974273	.0065416	.0116206	4.249422	7.067769	7.281315

Sample Name: P1244-01 Acquired: 1/25/2024 18:17:33 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 69-TP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.146781	.3897775	-.059878
Stddev	.009781	.0043491	.001511
%RSD	.8528779	1.115802	2.523190

#1	1.157447	.3848075	-.061618
#2	1.138232	.3916383	-.059115
#3	1.144665	.3928866	-.058900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.007	45919.54	5866.630	2921.684	2174.708
Stddev	6.896	102.77	27.139	11.689	6.557
%RSD	.2385421	.2238108	.4625979	.4000868	.3015292

#1	2892.394	45823.24	5897.708	2909.772	2179.681
#2	2883.522	45907.62	5854.577	2933.137	2167.277
#3	2897.104	46027.75	5847.606	2922.143	2177.167

Sample Name: P1245-01 Acquired: 1/25/2024 18:21:21 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1623682	.0326552	.2970282	-.063887	.0058126	135.3389
Stddev	.0049075	.0051692	.0012699	.009461	.0011598	.4446
%RSD	3.022433	15.82951	.4275296	14.80941	19.95339	.3285347

#1	.1613755	.0305101	.2956028	-.073860	.0070019	134.8712
#2	.1580330	.0385516	.2974426	-.062764	.0046847	135.7562
#3	.1676962	.0289040	.2980391	-.055038	.0057512	135.3893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6768957	.0121405	.0362754	F 2212.393	.9294606	.1295693
Stddev	.0021062	.0001781	.0004054	10.819	.0003353	.0001806
%RSD	.3111528	1.467420	1.117678	.4890061	.0360746	.1393876

#1	.6747969	.0121036	.0364591	2206.326	.9291088	.1293608
#2	.6790091	.0119837	.0365566	2224.884	.9297766	.1296767
#3	.6768810	.0123343	.0358107	2205.970	.9294963	.1296704

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055963	818.2925	3.740322	604.6337	.4531068	.0539019
Stddev	.001233	1.8621	.005549	1.1255	.0005596	.0001645
%RSD	.1168092	.2275636	.1483633	.1861463	.1235116	.3052532

#1	1.055654	816.2472	3.734548	603.5957	.4527924	.0540307
#2	1.054913	818.7405	3.745616	605.8300	.4527752	.0539585
#3	1.057321	819.8897	3.740800	604.4756	.4537530	.0537166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.80455	.4438271	2.087231	25.44650	.4457429	.1013099
Stddev	.04848	.0007585	.007946	.10483	.0092671	.0004437
%RSD	.2577964	.1709109	.3807183	.4119436	2.079014	.4380051

#1	18.79606	.4431624	2.091163	25.32548	.4480920	.1008074
#2	18.76087	.4436655	2.092445	25.50489	.4355273	.1016481
#3	18.85671	.4446535	2.078085	25.50912	.4536093	.1014742

Sample Name: P1245-01 Acquired: 1/25/2024 18:21:21 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1181912	5.616333	2.511974	7.474901	F 87.48414	.2133544
Stddev	.0038834	.009178	.027620	.014165	.11372	.0036563
%RSD	3.285729	.1634111	1.099520	.1895070	.1299867	1.713712
#1	.1202389	5.612548	2.511010	7.461934	87.60398	.2092006
#2	.1206222	5.609653	2.484849	7.490019	87.47069	.2147772
#3	.1137124	5.626798	2.540063	7.472751	87.37775	.2160854

Elem	Sr4077
Units	ppm
Avg	3.221504
Stddev	.004365
%RSD	.1354882
#1	3.218249
#2	3.219798
#3	3.226464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.464	37600.43	5084.396	2311.940	1708.587
Stddev	2.039	13.00	13.834	7.008	2.041
%RSD	.0867325	.0345693	.2720962	.3031327	.1194429
#1	2348.402	37586.57	5087.282	2309.769	1706.315
#2	2350.513	37602.39	5069.346	2306.275	1710.264
#3	2352.478	37612.34	5096.560	2319.777	1709.183

Sample Name: P1246-01 Acquired: 1/25/2024 18:25:23 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0570725	.0157794	.4261117	-.044018	.0031633	64.79062
Stddev	.0139540	.0057913	.0028335	.003535	.0029396	.94926
%RSD	24.44968	36.70177	.6649754	8.031222	92.92977	1.465127

#1	.0516778	.0098395	.4261319	-.041086	.0056206	63.80011
#2	.0466212	.0160890	.4289351	-.043025	.0039625	64.87935
#3	.0729185	.0214097	.4232681	-.047944	-.000093	65.69241

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6602876	.0032604	.0034926	F 1936.376	.8430781	.0381276
Stddev	.0107072	.0000556	.0000132	29.597	.0035696	.0005580
%RSD	1.621598	1.706613	.3768601	1.528478	.4234056	1.463420

#1	.6483977	.0032181	.0035049	1904.202	.8446536	.0387341
#2	.6632972	.0033234	.0034942	1942.481	.8389918	.0380128
#3	.6691680	.0032397	.0034787	1962.444	.8455890	.0376360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3259736	90.66106	3.137858	749.7974	.2762522	.0062387
Stddev	.0009121	.78834	.050913	11.0151	.0020248	.0000243
%RSD	.2798103	.8695468	1.622546	1.469074	.7329367	.3898103

#1	.3251976	90.06800	3.083562	738.7884	.2739992	.0062194
#2	.3269783	90.35950	3.145485	749.7853	.2779195	.0062660
#3	.3257449	91.55566	3.184527	760.8185	.2768380	.0062306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.510758	.3137282	.7362948	17.95421	.1197456	.0127380
Stddev	.075259	.0040057	.0013541	.26756	.0031439	.0001724
%RSD	2.143672	1.276811	.1839142	1.490221	2.625450	1.353363

#1	3.488930	.3094234	.7356054	17.69932	.1193447	.0127083
#2	3.448826	.3173461	.7354242	17.93047	.1168214	.0129233
#3	3.594519	.3144150	.7378550	18.23285	.1230706	.0125823

Sample Name: P1246-01 Acquired: 1/25/2024 18:25:23 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-012 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430610	4.435836	2.172709	1.883574	F 28.37515	.1521392
Stddev	.0033754	.058512	.005375	.008545	.01091	.0043729
%RSD	7.838769	1.319076	.2473887	.4536627	.0384422	2.874277
#1	.0466579	4.381299	2.178706	1.878137	28.36348	.1470936
#2	.0399624	4.428566	2.171096	1.893423	28.38509	.1544909
#3	.0425627	4.497644	2.168326	1.879162	28.37688	.1548330

Elem	Sr4077
Units	ppm
Avg	1.035228
Stddev	.016667
%RSD	1.610011
#1	1.016992
#2	1.039017
#3	1.049675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.818	33862.88	4609.557	2113.333	1720.396
Stddev	1.852	232.91	44.831	7.830	1.657
%RSD	.0877130	.6878161	.9725661	.3704993	.0963336
#1	2110.249	33826.75	4656.775	2119.653	1720.643
#2	2111.345	34111.74	4604.326	2115.772	1718.629
#3	2113.862	33650.13	4567.572	2104.574	1721.916

Sample Name: P1246-02 Acquired: 1/25/2024 18:29:21 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239052	.0224767	.1181449	-.005689	-.015436	129.5495
Stddev	.0025324	.0027186	.0018482	.003509	.002086	1.5253
%RSD	10.59351	12.09530	1.564317	61.67566	13.51604	1.177373

#1	.0268011	.0205907	.1160113	-.009523	-.013104	127.8130
#2	.0228078	.0212464	.1192531	-.004909	-.016077	130.1631
#3	.0221065	.0255930	.1191702	-.002636	-.017126	130.6725

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5377600	.0059451	.0096080	45.43220	.5734987	.1961614
Stddev	.0054798	.0001377	.0001509	.56218	.0008217	.0000906
%RSD	1.019012	2.315566	1.570608	1.237394	.1432862	.0461926

#1	.5320544	.0058063	.0094945	44.78523	.5727790	.1962512
#2	.5382437	.0060816	.0097792	45.70967	.5743941	.1960700
#3	.5429820	.0059475	.0095502	45.80168	.5733229	.1961631

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5746018	288.6373	4.109948	90.92349	.5628502	.0200962
Stddev	.0018261	2.9171	.050469	1.15394	.0007962	.0007593
%RSD	.3178077	1.010648	1.227963	1.269138	.1414545	3.778135

#1	.5756090	286.2507	4.053370	89.61546	.5621312	.0194269
#2	.5757025	287.7720	4.126142	91.35751	.5637059	.0199403
#3	.5724938	291.8891	4.150332	91.79748	.5627136	.0209213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.521716	.4463614	.6202069	26.37752	.5568512	.0266152
Stddev	.023905	.0049588	.0004974	.22055	.0073285	.0003840
%RSD	.6787873	1.110947	.0802034	.8361437	1.316057	1.442954

#1	3.503573	.4408437	.6204772	26.21309	.5529318	.0265693
#2	3.512771	.4477952	.6205106	26.29131	.5523158	.0270201
#3	3.548803	.4504454	.6196328	26.62816	.5653059	.0262562

Sample Name: P1246-02 Acquired: 1/25/2024 18:29:21 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233515	F 10.23525	4.860422	6.863268	6.231596	.1308900
Stddev	.0023440	.12417	.061815	.001646	.022202	.0028859
%RSD	10.03780	1.213150	1.271799	.0239874	.3562838	2.204842

#1	.0225283	10.09361	4.847505	6.862636	6.208177	.1281345
#2	.0215302	10.28681	4.806086	6.865137	6.252339	.1338907
#3	.0259961	10.32533	4.927674	6.862031	6.234272	.1306448

Elem	Sr4077
Units	ppm
Avg	-.168353
Stddev	.001765
%RSD	1.048330

#1	-.167557
#2	-.167126
#3	-.170376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.240	46704.32	5881.251	2933.624	2198.437
Stddev	7.201	67.60	27.523	4.452	1.553
%RSD	.2469155	.1447379	.4679843	.1517481	.0706570

#1	2907.929	46748.65	5912.442	2934.258	2198.189
#2	2920.187	46737.80	5860.374	2928.889	2197.022
#3	2920.604	46626.52	5870.937	2937.724	2200.099

Sample Name: P1247-01 Acquired: 1/25/2024 18:33:06 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-012424 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336088	.0225079	.6199343	-.009183	-.006865	120.7534	.6929268
Stddev	.0023486	.0079882	.0013151	.004686	.002887	.8676	.0041581
%RSD	6.987930	35.49060	.2121381	51.02728	42.05615	.7184651	.6000729

#1	.0309812	.0173059	.6185572	-.008495	-.006160	119.8459	.6891981
#2	.0355034	.0185123	.6211771	-.004880	-.004396	120.8398	.6921715
#3	.0343419	.0317056	.6200685	-.014175	-.010040	121.5746	.6974107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073029	.0095111	114.3694	.3292123	.1478502	.4778601	252.3870
Stddev	.0001548	.0005117	.7750	.0007079	.0003249	.0016212	2.6295
%RSD	2.119981	5.379932	.6776154	.2150227	.2197187	.3392536	1.041866

#1	.0073803	.0100931	113.5090	.3284784	.1479919	.4794527	249.3556
#2	.0074037	.0093087	114.5864	.3298909	.1474786	.4779157	253.7539
#3	.0071246	.0091316	115.0127	.3292675	.1480801	.4762118	254.0516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.209591	69.43571	.3274995	.0174973	11.71966	.4337543	.8011224
Stddev	.026343	.46856	.0002500	.0003915	.16739	.0050909	.0004950
%RSD	.6257897	.6748069	.0763394	2.237368	1.428253	1.173690	.0617909

#1	4.184414	68.94072	.3274831	.0170716	11.53000	.4299860	.8016632
#2	4.207395	69.49403	.3272580	.0178418	11.84673	.4395458	.8006917
#3	4.236963	69.87238	.3277573	.0175785	11.78226	.4317311	.8010123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.26047	.1527057	.0115073	.1106779	6.739436	9.303517	7.987526
Stddev	.10876	.0097342	.0004030	.0022219	.040299	.263443	.015192
%RSD	.6301250	6.374476	3.502470	2.007506	.5979564	2.831649	.1902008

#1	17.14138	.1417103	.0116523	.1131163	6.693135	9.536361	8.002756
#2	17.35455	.1602233	.0118177	.1087678	6.766606	9.356623	7.987450
#3	17.28548	.1561835	.0110518	.1101496	6.758567	9.017566	7.972371

Sample Name: P1247-01 Acquired: 1/25/2024 18:33:06 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-012424 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.625424	.1325385	.0609215
Stddev	.013553	.0017548	.0014641
%RSD	.1571232	1.324020	2.403324

#1	8.618785	.1327527	.0620732
#2	8.641017	.1306864	.0592738
#3	8.616472	.1341764	.0614175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.366	46268.62	5844.136	2911.764	2193.829
Stddev	5.574	134.40	28.063	5.006	6.166
%RSD	.1913282	.2904714	.4801878	.1719135	.2810811

#1	2907.149	46422.75	5824.640	2907.459	2186.975
#2	2915.031	46207.24	5876.299	2917.257	2195.588
#3	2917.918	46175.88	5831.468	2910.575	2198.925

Sample Name: P1246-03DUP Acquired: 1/25/2024 18:36:51 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003000	.0031316	.0045425	.0001590	-.003105	.5088654	.1879238
Stddev	.003238	.0021197	.0022431	.0069287	.003092	.0061745	.0034844
%RSD	107.9272	67.68789	49.38118	4358.664	99.58904	1.213391	1.854162

#1	-.005647	.0023819	.0043715	.0044559	.000111	.5017659	.1847894
#2	-.003962	.0014886	.0023897	.0038551	-.003369	.5129829	.1873064
#3	.000610	.0055242	.0068662	-.007834	-.006056	.5118476	.1916757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001532	.0002350	23.67262	.0050757	.0060259	.0229791	.7106188
Stddev	.0000686	.0000800	.27012	.0002968	.0001225	.0005646	.0181385
%RSD	44.79046	34.02575	1.141048	5.848206	2.033021	2.456821	2.552490

#1	.0002290	.0002858	23.38245	.0048960	.0060341	.0236054	.7306803
#2	.0001354	.0002763	23.71862	.0049128	.0061442	.0228226	.6953768
#3	.0000953	.0001428	23.91678	.0054183	.0058996	.0225093	.7057994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3282874	.9064406	.0133488	-.000060	388.4925	-.002693	.0478574
Stddev	.0056729	.0307478	.0005982	.000381	.7760	.002448	.0005252
%RSD	1.728016	3.392151	4.481413	637.0989	.1997514	90.89624	1.097316

#1	.3220201	.8830503	.0136101	.000078	388.3447	-.002227	.0479204
#2	.3297711	.9412680	.0137719	.000233	387.8010	-.000512	.0473036
#3	.3330709	.8950036	.0126644	-.000491	389.3318	-.005340	.0483482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.352449	.0135786	.0010004	.0011502	.0297025	1.089137	.0179037
Stddev	.085669	.0005731	.0005580	.0018905	.0031756	.022977	.0004068
%RSD	3.641710	4.220890	55.78336	164.3581	10.69150	2.109655	2.272249

#1	2.265469	.0134386	.0003656	.0004872	.0333347	1.115657	.0181950
#2	2.355132	.0130884	.0012218	-.000319	.0283217	1.076551	.0174389
#3	2.436745	.0142087	.0014137	.003283	.0274509	1.075203	.0180772

Sample Name: P1246-03DUP Acquired: 1/25/2024 18:36:51 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3040584	-.000996	.0320396
Stddev	.0049353	.001657	.0003279
%RSD	1.623149	166.3103	1.023424

#1	.2989082	-.002446	.0316767
#2	.3045207	.000810	.0321279
#3	.3087463	-.001352	.0323144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.077	37171.88	4794.450	2367.075	2165.007
Stddev	3.892	118.29	23.808	15.183	1.998
%RSD	.1619576	.3182331	.4965674	.6414390	.0922663

#1	2404.343	37039.10	4814.672	2356.657	2165.388
#2	2406.179	37210.52	4800.467	2360.073	2166.786
#3	2398.710	37266.03	4768.211	2384.497	2162.846

Sample Name: P1246-03LX5 Acquired: 1/25/2024 18:40:59 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002883	.0044206	.0017363	-.000478	-.002355	.0947170	.0362838
Stddev	.001650	.0028712	.0014554	.006882	.002129	.0157137	.0013905
%RSD	57.21654	64.95033	83.81878	1438.655	90.40570	16.59020	3.832136

#1	-.001474	.0026965	.0017325	.007451	-.002300	.0976303	.0354864
#2	-.002478	.0028302	.0002829	-.004895	-.000254	.1087704	.0354757
#3	-.004697	.0077350	.0031936	-.003992	-.004511	.0777506	.0378894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001471	-.000056	4.742577	.0012097	.0010994	.0045675	.1323735
Stddev	.0000919	.000105	.077498	.0002380	.0003311	.0003784	.0060245
%RSD	62.48653	187.2648	1.634097	19.67111	30.11929	8.285160	4.551165

#1	.0001135	-.000022	4.653134	.0011488	.0014601	.0047188	.1273348
#2	.0002511	.000028	4.789741	.0010080	.0010288	.0041369	.1390466
#3	.0000767	-.000174	4.784856	.0014721	.0008093	.0048469	.1307390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654152	.1528825	.0024949	.0000663	76.43458	-.002985	.0089789
Stddev	.0009347	.0119593	.0002942	.0000772	.34420	.003457	.0001478
%RSD	1.428934	7.822520	11.79258	116.4645	.4503189	115.8108	1.645657

#1	.0647843	.1534503	.0024190	.0000314	76.13859	.000999	.0088087
#2	.0649721	.1406495	.0028196	.0001547	76.35286	-.005197	.0090533
#3	.0664890	.1645477	.0022460	.0000126	76.81228	-.004758	.0090746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6921982	.0028392	.0004487	-.000727	.0053791	.2053740	.0028166
Stddev	.0267682	.0006342	.0001024	.001384	.0013406	.0199324	.0025151
%RSD	3.867127	22.33632	22.82607	190.2874	24.92185	9.705421	89.29663

#1	.6742613	.0021071	.0004603	-.001646	.0047935	.1841622	.0047576
#2	.6793668	.0031933	.0003409	-.001399	.0069129	.2237159	-.000025
#3	.7229666	.0032173	.0005448	.000864	.0044310	.2082437	.003717

Sample Name: P1246-03LX5 Acquired: 1/25/2024 18:40:59 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0530159	-.001277	.0063555
Stddev	.0035267	.001757	.0001103
%RSD	6.652088	137.6514	1.735383

#1	.0516362	-.002962	.0062438
#2	.0570238	.000545	.0063585
#3	.0503876	-.001413	.0064643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.248	37306.40	4682.397	2383.955	2238.179
Stddev	3.189	82.82	43.813	10.287	1.601
%RSD	.1340469	.2219887	.9356928	.4315302	.0715179

#1	2375.690	37217.57	4732.253	2372.306	2236.666
#2	2380.206	37381.49	4650.028	2391.796	2239.855
#3	2381.849	37320.14	4664.910	2387.762	2238.017

Sample Name: P1246-03MSD Acquired: 1/25/2024 18:44:59 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8560604	1.994413	1.034928	2.135606	.8155338	2.495858	.3786950
Stddev	.0040075	.024852	.001855	.005564	.0080783	.030402	.0040900
%RSD	.4681379	1.246076	.1792428	.2605496	.9905519	1.218091	1.080021

#1	.8599901	1.965727	1.034747	2.135653	.8120834	2.461806	.3739845
#2	.8519793	2.008073	1.033170	2.130018	.8097538	2.505492	.3807557
#3	.8562116	2.009439	1.036867	2.141147	.8247644	2.520276	.3813447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088230	.2094340	23.66755	.4021022	.2095352	.3251651	3.703269
Stddev	.0019454	.0002646	.23275	.0015986	.0002900	.0018794	.027240
%RSD	.9316227	.1263437	.9833978	.3975612	.1384259	.5779960	.7355540

#1	.2066192	.2091966	23.40764	.4017716	.2097999	.3252585	3.674951
#2	.2103021	.2093861	23.73829	.4038403	.2095804	.3232407	3.705572
#3	.2095478	.2097193	23.85671	.4006948	.2092251	.3269961	3.729284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5213889	2.828784	.5266386	.0754665	367.0077	.3026970	.2558360
Stddev	.0055336	.045959	.0008668	.0003526	4.6757	.0028810	.0003575
%RSD	1.061317	1.624684	.1645944	.4672860	1.274012	.9517651	.1397322

#1	.5152943	2.777791	.5265076	.0755465	361.9754	.2995740	.2556644
#2	.5227742	2.841551	.5258448	.0757723	367.8299	.3032660	.2555967
#3	.5260982	2.867009	.5275635	.0750807	371.2178	.3052511	.2562469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.89668	.3220052	.4040375	.7188499	.2310348	1.991651	6.367763
Stddev	.12942	.0042239	.0008131	.0052229	.0042720	.034748	.021735
%RSD	1.003517	1.311733	.2012425	.7265702	1.849069	1.744699	.3413329

#1	12.75380	.3171300	.4041360	.7139692	.2266237	1.998300	6.351996
#2	12.93019	.3245689	.4031797	.7182222	.2313280	1.954058	6.358735
#3	13.00606	.3243165	.4047969	.7243584	.2351526	2.022593	6.392557

Sample Name: P1246-03MSD Acquired: 1/25/2024 18:44:59 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2840011	.1960263	.2378747
Stddev	.0023083	.0019571	.0023565
%RSD	.8127790	.9984093	.9906371

#1	.2820112	.1941311	.2351543
#2	.2834603	.1980400	.2392859
#3	.2865318	.1959078	.2391839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.364	37059.45	4666.928	2355.112	2138.796
Stddev	6.213	119.84	27.469	12.933	5.294
%RSD	.2610243	.3233704	.5885960	.5491261	.2475207

#1	2373.484	36956.37	4698.301	2341.129	2132.984
#2	2382.042	37190.94	4655.291	2366.643	2140.061
#3	2385.565	37031.03	4647.193	2357.563	2143.343

Sample Name: CCV06 Acquired: 1/25/2024 18:48:57 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.049772	5.042224	5.017522	5.160413	5.141263	9.966410	10.04957
Stddev	.018100	.026644	.003396	.021863	.019543	.121753	.11196
%RSD	.3584317	.5284257	.0676919	.4236652	.3801247	1.221638	1.114101

#1	5.030131	5.017917	5.018728	5.150595	5.127287	9.827024	9.92057
#2	5.053405	5.038044	5.013687	5.145181	5.132906	10.05199	10.12143
#3	5.065780	5.070712	5.020150	5.185464	5.163595	10.02021	10.10672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587072	2.509098	25.07190	.9967708	2.501697	1.274180	5.002190
Stddev	.0023395	.002869	.26521	.0048257	.002668	.003252	.020046
%RSD	.9043195	.1143629	1.057791	.4841345	.1066569	.2551931	.4007445

#1	.2561408	2.509789	24.76582	.9988752	2.504558	1.272306	5.016232
#2	.2592597	2.505946	25.21671	1.000187	2.499276	1.272300	5.011105
#3	.2607210	2.511559	25.23319	.991250	2.501256	1.277935	4.979233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.547549	25.34540	2.527359	1.284790	24.63630	2.507994	2.552267
Stddev	.030851	.32450	.005474	.002760	.08489	.023646	.012995
%RSD	1.211024	1.280311	.2165911	.2148466	.3445876	.9428130	.5091620

#1	2.512049	24.97237	2.533628	1.287972	24.67870	2.481966	2.547624
#2	2.567875	25.56247	2.524925	1.283360	24.69164	2.513864	2.566946
#3	2.562723	25.50137	2.523523	1.283038	24.53856	2.528151	2.542231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93752	5.073383	4.983975	5.012610	4.988221	4.935779	4.899958
Stddev	.11589	.056622	.009697	.004370	.051231	.010371	.008004
%RSD	.4647336	1.116065	.1945606	.0871838	1.027041	.2101115	.1633402

#1	24.83311	5.008376	4.979400	5.016062	4.929194	4.923954	4.900954
#2	25.06222	5.099838	4.977411	5.014071	5.014355	4.943329	4.891503
#3	24.91722	5.111937	4.995113	5.007696	5.021115	4.940053	4.907417

Sample Name: CCV06 Acquired: 1/25/2024 18:48:57 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.043870	4.783023	5.106411
Stddev	.007754	.056279	.142281
%RSD	.1537286	1.176650	2.786318

#1	5.035024	4.718269	4.945312
#2	5.047095	4.820151	5.159043
#3	5.049490	4.810649	5.214877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.623	37541.13	4666.125	2363.613	2176.871
Stddev	5.460	201.61	31.153	7.907	5.870
%RSD	.2309955	.5370432	.6676397	.3345214	.2696465

#1	2358.084	37326.63	4702.097	2357.474	2170.107
#2	2369.000	37570.01	4648.258	2360.828	2180.624
#3	2363.784	37726.74	4648.019	2372.535	2179.883

Sample Name: CCB06 Acquired: 1/25/2024 18:52:48 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012214	.0017477	.0014507	-.004352	.0010246	-.001828	-.000680
Stddev	.0023943	.0012549	.0007284	.002631	.0018665	.002038	.000559
%RSD	196.0389	71.80611	50.20882	60.45251	182.1690	111.4591	82.13572

#1	.0017374	.0004683	.0007022	-.001580	.0019920	-.004166	-.000100
#2	-.001389	.0017981	.0021571	-.004662	.0022089	-.000430	-.000725
#3	.003316	.0029766	.0014928	-.006813	-.001127	-.000888	-.001215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001100	.0000184	-.001183	.0008176	-.000147	-.000240	.0007140
Stddev	.0000640	.0000377	.007550	.0002641	.000138	.000311	.0045742
%RSD	58.16658	205.5327	638.1503	32.29981	93.60002	129.2867	640.6804

#1	.0000843	-.000010	.004813	.0006384	-.000176	.000085	.0015939
#2	.0000628	.000004	-.009662	.0011209	.000003	-.000534	.0047843
#3	.0001828	.000061	.001299	.0006936	-.000268	-.000272	-.004236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001791	-.013482	-.000160	-.000224	.0217255	-.000821	.0000859
Stddev	.0002385	.025289	.000124	.000101	.0167035	.004758	.0001732
%RSD	133.1643	187.5743	77.56001	45.29032	76.88459	579.8178	201.5182

#1	.0000333	-.017136	-.000020	-.000119	.0081580	-.004043	-.000114
#2	.0004543	.013435	-.000256	-.000231	.0166370	.004644	.000189
#3	.0000497	-.036745	-.000206	-.000321	.0403815	-.003063	.000183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2245914	.0046814	.0017434	.0015285	-.001150	.0186912	.0016271
Stddev	.0409491	.0006929	.0002465	.0008804	.001360	.0063962	.0015066
%RSD	18.23272	14.80095	14.13925	57.59565	118.2388	34.22055	92.59304

#1	.2173804	.0038849	.0017882	.0025123	.000312	.0129053	.0033639
#2	.1877267	.0050145	.0019644	.0008148	-.001384	.0176086	.0008439
#3	.2686670	.0051448	.0014776	.0012586	-.002377	.0255597	.0006734

Sample Name: CCB06 Acquired: 1/25/2024 18:52:48 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005923	-.001001	.0000783
Stddev	.000959	.000519	.0000890
%RSD	16.18734	51.81644	113.7238

#1	-.006869	-.001053	.0001782
#2	-.005948	-.000458	.0000076
#3	-.004952	-.001491	.0000489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.673	39977.94	4727.734	2499.627	2464.198
Stddev	3.572	244.02	35.237	16.400	5.207
%RSD	.1427335	.6103906	.7453324	.6560896	.2112870

#1	2498.570	40241.09	4768.182	2507.297	2458.233
#2	2504.356	39759.13	4711.331	2480.798	2467.834
#3	2505.093	39933.61	4703.688	2510.787	2466.526

Sample Name: P1246-03A Acquired: 1/25/2024 18:56:49 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8432076	1.975639	1.023969	2.102691	.8050016	2.467040	.3828344
Stddev	.0086461	.002327	.003306	.001759	.0068525	.043500	.0050275
%RSD	1.025381	.1177602	.3228978	.0836518	.8512387	1.763264	1.313223

#1	.8529570	1.977635	1.020279	2.103384	.8020170	2.425517	.3783228
#2	.8401950	1.976198	1.024965	2.100691	.8001476	2.463324	.3819266
#3	.8364709	1.973084	1.026663	2.103998	.8128402	2.512279	.3882540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056130	.2075752	24.37455	.4002488	.2081773	.3224686	3.668796
Stddev	.0009118	.0007518	.22976	.0009564	.0007338	.0014687	.064103
%RSD	.4434580	.3621884	.9426056	.2389585	.3524983	.4554684	1.747262

#1	.2052891	.2071932	24.11237	.4011822	.2074202	.3236184	3.611100
#2	.2066426	.2070911	24.47052	.4002933	.2082263	.3208140	3.657487
#3	.2049074	.2084413	24.54077	.3992709	.2088853	.3229733	3.737802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5261294	2.827297	.5216919	.0752867	375.8619	.3038197	.2573444
Stddev	.0057789	.019051	.0011456	.0003250	4.0813	.0064084	.0009006
%RSD	1.098382	.6738415	.2195861	.4316612	1.085864	2.109262	.3499585

#1	.5197593	2.810595	.5217456	.0755391	371.3398	.2966018	.2583683
#2	.5275930	2.823248	.5205205	.0754008	376.9740	.3060165	.2569898
#3	.5310357	2.848047	.5228097	.0749200	379.2719	.3088407	.2566751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.75864	.3197401	.4012973	.7143990	.2275799	1.983738	6.312625
Stddev	.16586	.0009126	.0012720	.0023381	.0021351	.031439	.021389
%RSD	1.299977	.2854210	.3169755	.3272865	.9381918	1.584827	.3388281

#1	12.65306	.3205122	.4018306	.7138760	.2260327	1.948334	6.309865
#2	12.67306	.3199751	.3998455	.7123666	.2266910	1.994489	6.292751
#3	12.94981	.3187330	.4022159	.7169543	.2300158	2.008392	6.335261

Sample Name: P1246-03A Acquired: 1/25/2024 18:56:49 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-COMP-0124 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2793275	.1959618	.2364391
Stddev	.0065674	.0027966	.0029553
%RSD	2.351159	1.427114	1.249925

#1	.2821248	.1927650	.2336085
#2	.2718245	.1971649	.2362037
#3	.2840331	.1979555	.2395051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.038	37067.21	4675.814	2353.995	2144.664
Stddev	2.255	95.04	31.185	3.228	1.371
%RSD	.0943577	.2563906	.6669487	.1371475	.0639295

#1	2388.421	36957.48	4662.846	2350.290	2145.279
#2	2389.078	37121.38	4653.205	2356.203	2145.620
#3	2392.614	37122.79	4711.391	2355.493	2143.093

Sample Name: CCV07 Acquired: 1/25/2024 19:00:46 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.067399	4.974436	5.030573	5.157969	5.137890	9.915287	9.901401
Stddev	.004203	.013161	.004656	.019431	.007694	.062221	.062179
%RSD	.0829482	.2645663	.0925604	.3767237	.1497508	.6275287	.6279846

#1	5.062736	4.985485	5.035917	5.175762	5.145752	9.847427	9.831616
#2	5.070896	4.959876	5.027384	5.137235	5.130376	9.969656	9.950917
#3	5.068566	4.977948	5.028419	5.160910	5.137543	9.928778	9.921670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2617777	2.510702	24.83383	.9920593	2.503485	1.282511	4.911858
Stddev	.0014180	.002267	.17419	.0018644	.002009	.001492	.013256
%RSD	.5416912	.0903012	.7014331	.1879338	.0802639	.1163319	.2698696

#1	.2602098	2.513102	24.67610	.9937244	2.504357	1.283993	4.926980
#2	.2629704	2.510408	25.02079	.9900449	2.504912	1.281009	4.902245
#3	.2621529	2.508596	24.80460	.9924086	2.501187	1.282531	4.906350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.527289	25.22108	2.529990	1.280576	24.31594	2.481400	2.548246
Stddev	.019041	.18168	.003935	.000103	.09384	.006948	.009889
%RSD	.7533964	.7203565	.1555211	.0080748	.3859005	.2799890	.3880651

#1	2.506655	25.01237	2.534534	1.280679	24.41872	2.473386	2.536944
#2	2.544180	25.34390	2.527743	1.280472	24.29426	2.485721	2.555305
#3	2.531034	25.30695	2.527695	1.280576	24.23484	2.485094	2.552489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49194	5.121041	4.972403	5.013286	4.923986	4.846715	4.963337
Stddev	.04024	.030559	.008402	.004947	.021348	.011823	.008168
%RSD	.1643079	.5967282	.1689651	.0986827	.4335472	.2439372	.1645677

#1	24.52941	5.085772	4.967755	5.012605	4.899880	4.834530	4.970780
#2	24.44941	5.137712	4.967353	5.008714	4.940501	4.847477	4.954599
#3	24.49700	5.139638	4.982102	5.018538	4.931575	4.858139	4.964634

Sample Name: CCV07 Acquired: 1/25/2024 19:00:46 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.059715	4.777454	5.017202
Stddev	.010686	.023992	.118783
%RSD	.2112006	.5021944	2.367521

#1	5.062076	4.753845	4.881447
#2	5.048046	4.801812	5.102034
#3	5.069024	4.776705	5.068125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.691	37460.37	4602.292	2371.621	2169.787
Stddev	3.685	140.33	19.397	.714	3.028
%RSD	.1562231	.3746024	.4214532	.0301088	.1395493

#1	2355.401	37302.24	4619.743	2372.409	2166.295
#2	2362.672	37508.79	4581.408	2371.016	2171.398
#3	2357.999	37570.07	4605.724	2371.439	2171.669

Sample Name: CCB07 Acquired: 1/25/2024 19:04:36 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000820	.0027014	.0014169	-.000893	.0030169	.0092416	.0005667
Stddev	.002443	.0004864	.0009364	.005124	.0020288	.0126624	.0003186
%RSD	297.9884	18.00428	66.08329	573.9950	67.24537	137.0156	56.21324

#1	.001996	.0022005	.0013754	-.003698	.0018880	.0035910	.0004509
#2	-.002082	.0031717	.0005020	.005021	.0018037	.0237455	.0003222
#3	-.002375	.0027319	.0023734	-.004001	.0053590	.0003883	.0009269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000827	-.000044	.0066197	.0008600	.0000680	.0001155	.0024442
Stddev	.0000581	.000117	.0183000	.0002201	.0001523	.0000332	.0045190
%RSD	70.19237	266.8192	276.4467	25.59594	224.1408	28.79000	184.8884

#1	.0000243	.000022	.0125785	.0009537	.0001600	.0000945	.0076044
#2	.0001404	-.000178	.0211977	.0006085	.0001518	.0001538	-.000807
#3	.0000835	.000025	-.013917	.0010177	-.000108	.0000981	.000535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002962	-.025039	.0004317	-.000351	.0360625	-.001627	-.000137
Stddev	.0004504	.035817	.0003557	.000686	.0181358	.004748	.000501
%RSD	152.0647	143.0467	82.39769	195.7013	50.28992	291.9327	364.8971

#1	.0003512	.007515	.0001656	.000098	.0210927	.002934	-.000136
#2	.0007164	-.063407	.0002938	-.000009	.0308652	-.001271	-.000639
#3	-.000179	-.019224	.0008357	-.001141	.0562295	-.006543	.000364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2805832	.0052153	.0018486	.0013758	-.000355	.0171523	-.000269
Stddev	.0400981	.0011252	.0005096	.0008641	.001076	.0059037	.002840
%RSD	14.29099	21.57570	27.56688	62.80873	303.5749	34.41906	1054.752

#1	.2401771	.0065134	.0017732	.0019429	.000240	.0151947	.001904
#2	.3203661	.0046124	.0023917	.0018031	.000293	.0237861	-.003482
#3	.2812063	.0045199	.0013809	.0003813	-.001597	.0124761	.000771

Sample Name: CCB07 Acquired: 1/25/2024 19:04:36 Type: Unk
Method: NON EPA-6010-200.7(v2143) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022529	-.000563	.0001720
Stddev	.0017251	.001911	.0000662
%RSD	76.56941	339.7227	38.50778

#1	.0003054	.000901	.0001278
#2	.0028644	-.002725	.0001400
#3	.0035890	.000137	.0002481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.346	39449.07	4445.369	2490.711	2426.577
Stddev	11.821	82.39	22.329	11.540	11.866
%RSD	.4777472	.2088497	.5023026	.4633391	.4890048

#1	2460.779	39361.55	4427.491	2479.774	2413.272
#2	2479.829	39460.55	4438.218	2489.588	2430.397
#3	2482.429	39525.13	4470.398	2502.772	2436.063