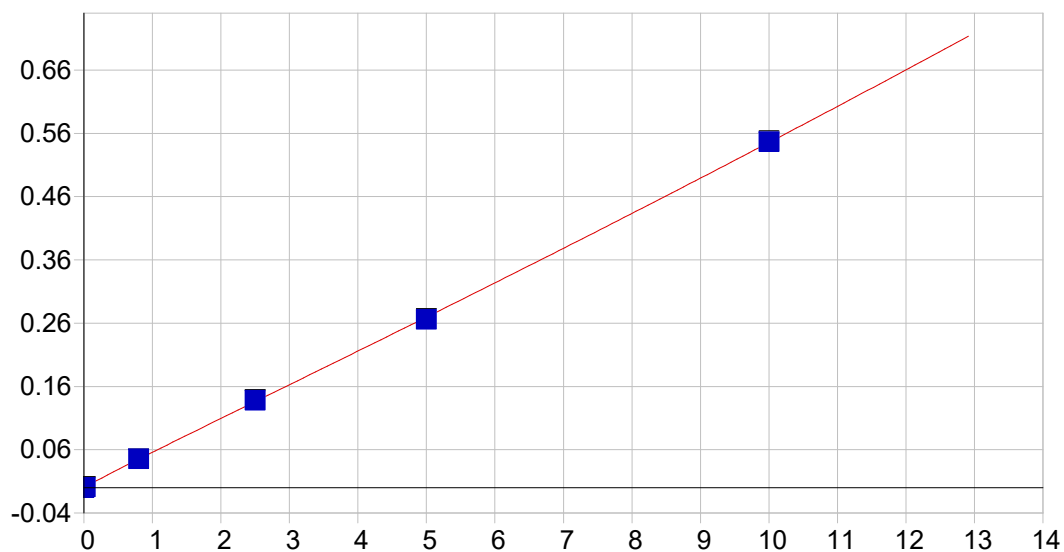




As 189.042 {479}

Date of Fit: 6/21/2023 18:42:48

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000138

Re-Slope: 1.000000

A1 (Gain): 0.055491

Y-int: 0.000000

A2 (Curvature): 0.000644

n (Exponent): 0.950000

Correlation: 0.999955

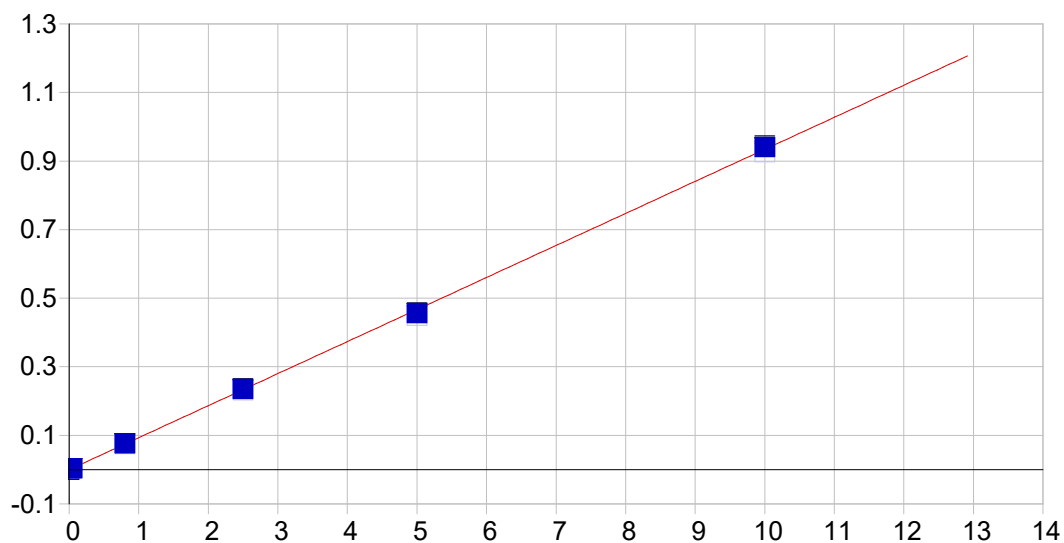
Status: Warning Positive Curvature

Std Error of Est: 0.000017

Predicted MDL: 0.002626

Predicted MQL: 0.008753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.02000	.01841	-.002	-7.95	.00111	.000	1
S3	2.5000	2.5413	.041	1.65	.13823	.001	1
S4	5.0000	4.9373	-.063	-1.25	.26616	.001	1
S5	10.000	10.021	.021	.206	.54668	.001	1
S2	.80000	.80183	.002	.229	.04527	.000	1

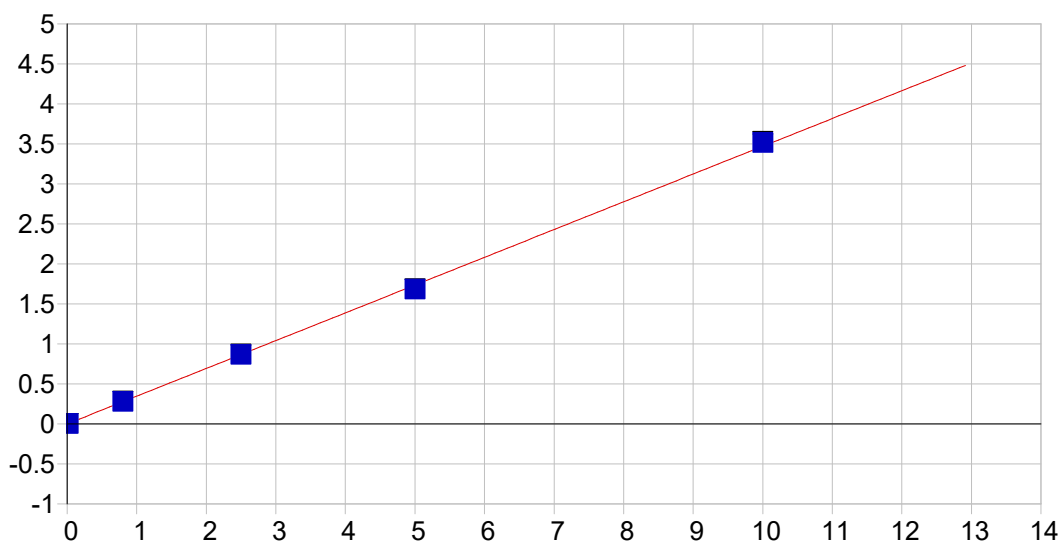


TI 190.856 {477}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.093440 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002014
 Predicted MQL: 0.006714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.04000	.04265	.003	6.61	.00348	.000	1
S3	2.5000	2.5195	.019	.779	.23136	.001	1
S4	5.0000	4.8873	-.113	-2.25	.44883	.001	1
S5	10.000	10.075	.075	.746	.92598	.004	1
S2	.80000	.81612	.016	2.01	.07477	.000	1

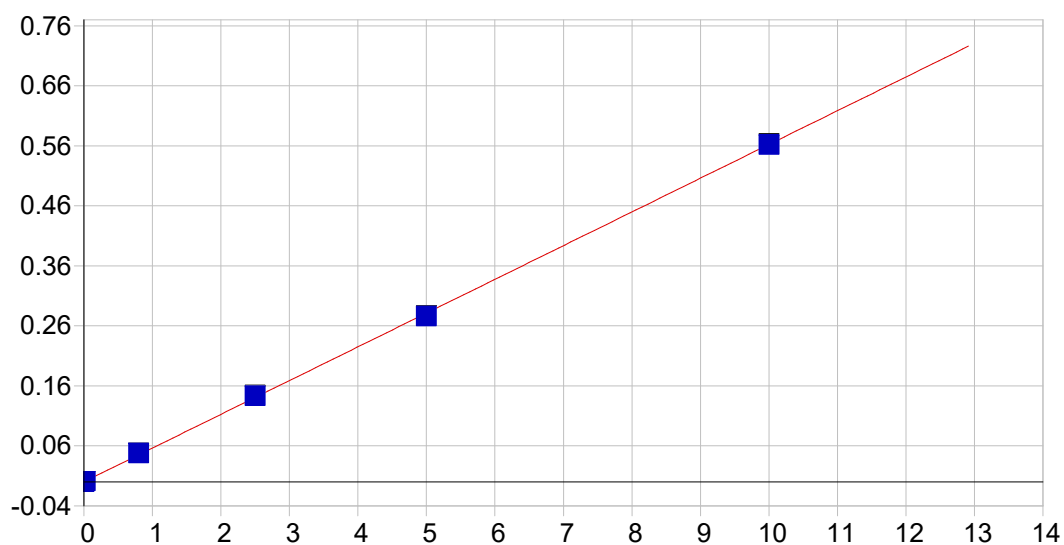


Pb 220.353 {453}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.347084 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.001325
 Predicted MQL: 0.004418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01200	.01311	.001	9.25	.00422	.000	1
S3	2.5000	2.4990	-.001	-.040	.86690	.006	1
S4	5.0000	4.8549	-.145	-2.90	1.6844	.003	1
S5	10.000	10.133	.133	1.33	3.5161	.017	1
S2	.80000	.81181	.012	1.48	.28142	.001	1

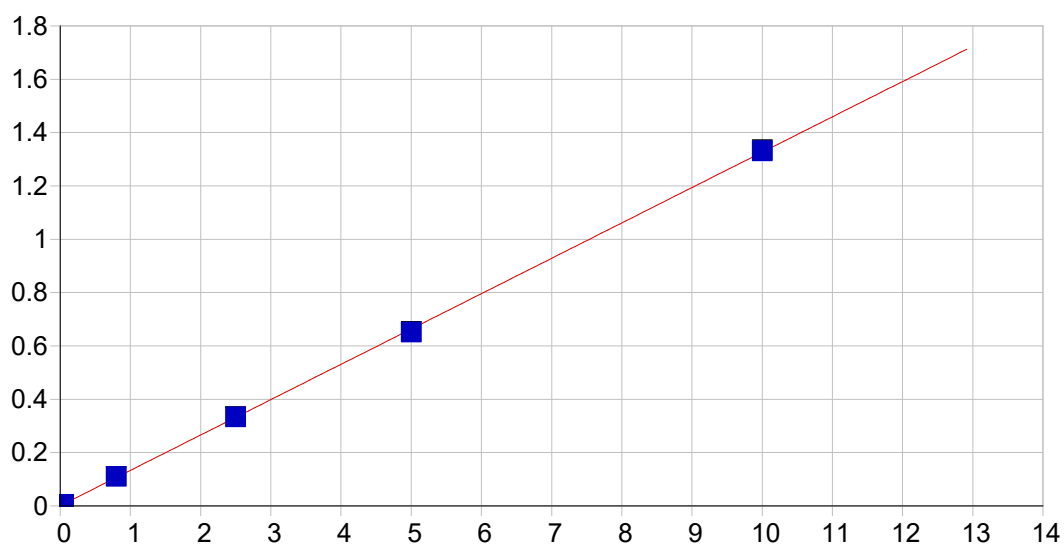


Se 196.090 {472}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.056215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003307
 Predicted MQL: 0.011024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02093	.001	4.63	.00134	.000	1
S3	2.5000	2.5483	.048	1.93	.14346	.001	1
S4	5.0000	4.9083	-.092	-1.83	.27618	.001	1
S5	10.000	9.9960	-.004	-.040	.56229	.001	1
S2	.80000	.84644	.046	5.81	.04776	.000	1

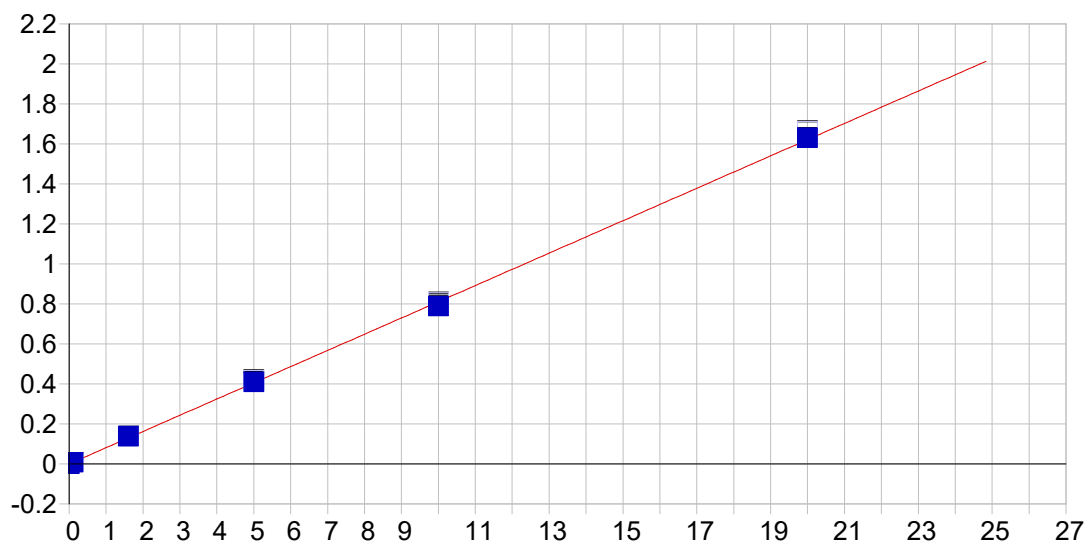


Sb 206.833 {463}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000610 Re-Slope: 1.000000
 A1 (Gain): 0.132568 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001810
 Predicted MQL: 0.006034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.05000	.05208	.002	4.15	.00750	.000	1
S3	2.5000	2.5134	.013	.534	.33285	.001	1
S4	5.0000	4.9147	-.085	-1.71	.65024	.002	1
S5	10.000	10.042	.042	.420	1.3281	.004	1
S2	.80000	.82792	.028	3.49	.11006	.000	1

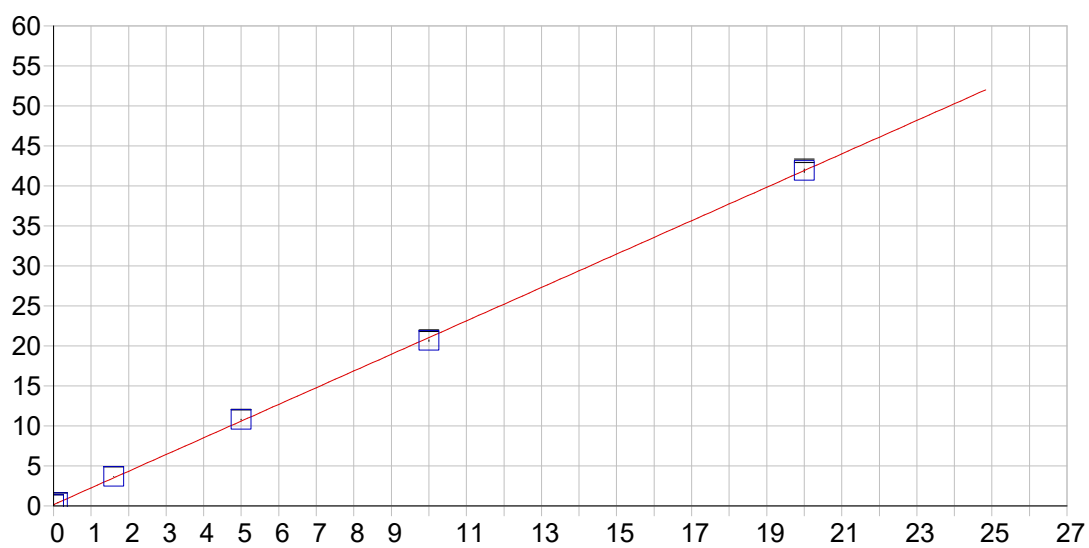


AI 396.152 { 85}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.081058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.010641
 Predicted MQL: 0.035471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00012	.001	1
S1	.10000	.10508	.005	5.08	.00926	.001	1
S3	5.0000	5.0477	.048	.953	.41742	.003	1
S4	10.000	9.7372	-.263	-2.63	.80570	.004	1
S5	20.000	20.111	.111	.554	1.6629	.002	1
S2	1.6000	1.6989	.099	6.18	.14044	.001	1

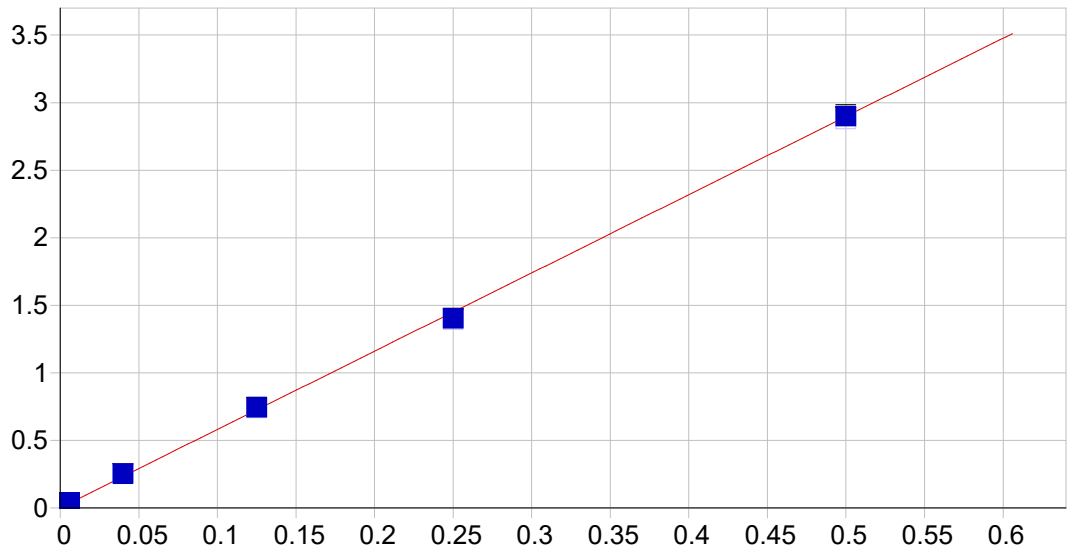


Ba 493.409 { 68}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.162737	Re-Slope:	1.000000
A1 (Gain):	2.087756	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.002442		
Predicted MDL:	0.001609		
Predicted MQL:	0.005363		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.16271	.001	1
S1	.10000	.10579	.006	5.79	.38360	.003	1
S3	5.0000	5.0895	.089	1.79	10.788	.042	1
S4	10.000	9.8244	-.176	-1.76	20.674	.104	1
S5	20.000	19.999	-.001	-.004	41.916	.222	1
S2	1.6000	1.6811	.081	5.07	3.6724	.014	1

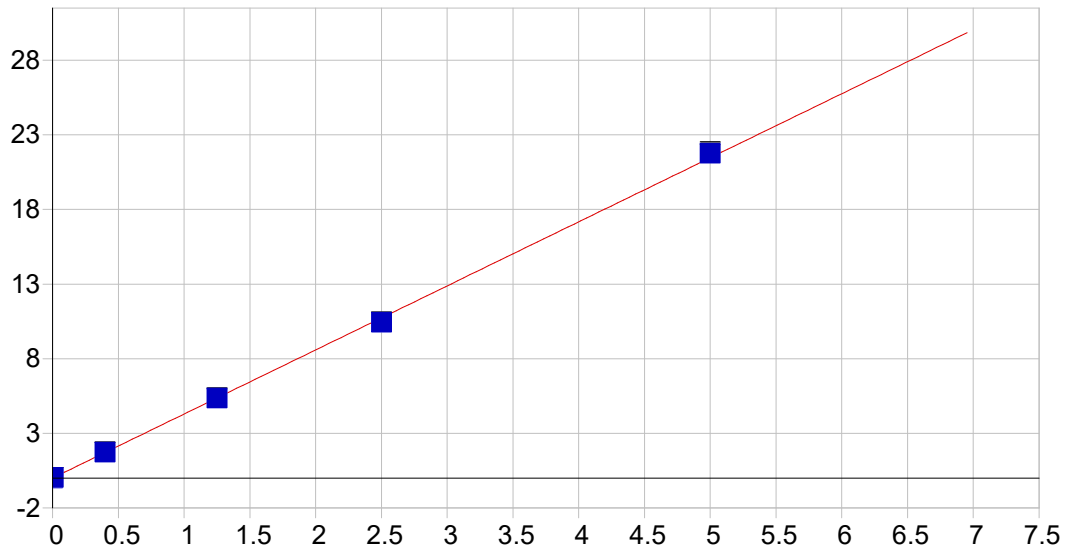


Be 234.861 {144}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001552	Re-Slope:	1.000000
A1 (Gain):	5.792559	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999562	Status:	OK.
Std Error of Est:	0.000490		
Predicted MDL:	0.000066		
Predicted MQL:	0.000219		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00154	.000	1
S1	.00600	.00696	.001	16.0	.04148	.000	1
S3	.12500	.12827	.003	2.62	.73913	.002	1
S4	.25000	.24197	-.008	-3.21	1.3923	.001	1
S5	.50000	.50036	.000	.072	2.8782	.012	1
S2	.04000	.04344	.003	8.61	.25146	.001	1

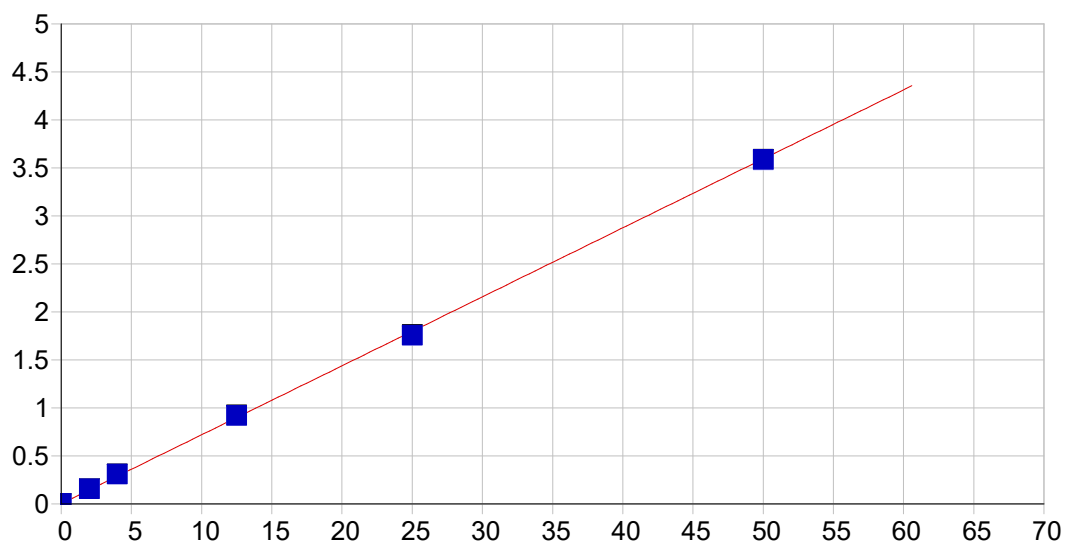


Cd 226.502 {449}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000253 Re-Slope: 1.000000
 A1 (Gain): 4.293319 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000712
 Predicted MDL: 0.000087
 Predicted MQL: 0.000291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.00600	.00675	.001	12.5	.02933	.000	1
S3	1.2500	1.2454	-.005	-.365	5.3519	.029	1
S4	2.5000	2.4302	-.070	-2.79	10.443	.018	1
S5	5.0000	5.0685	.069	1.37	21.779	.083	1
S2	.40000	.40506	.005	1.26	1.7408	.002	1

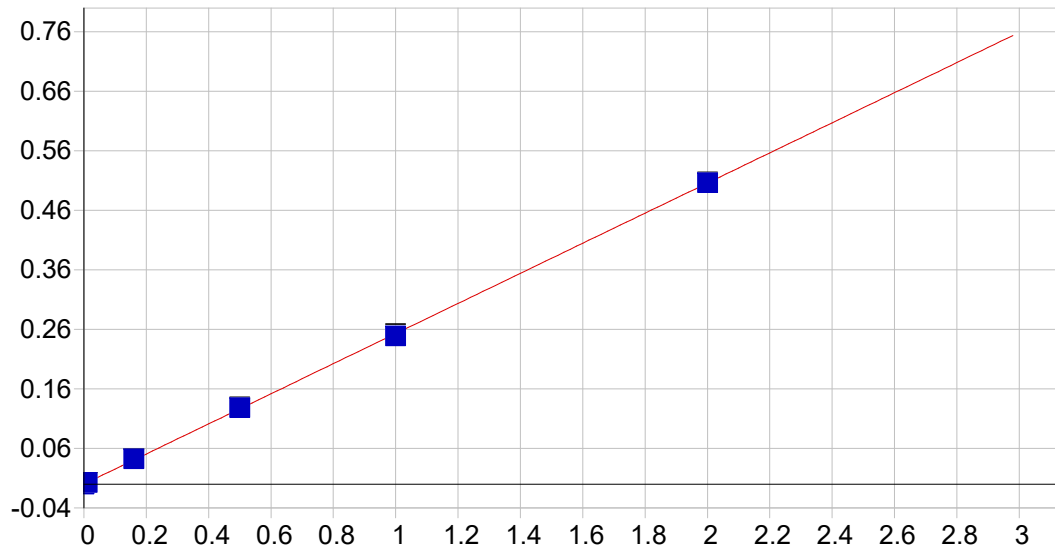


Ca 373.690 { 90}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001802 Re-Slope: 1.000000
 A1 (Gain): 0.071844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999722 Status: OK.
 Std Error of Est: 0.000894
 Predicted MDL: 0.010869
 Predicted MQL: 0.036230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.00178	.001	1
S2	4.0000	4.2848	.285	7.12	.30920	.001	1
S3	12.500	12.779	.279	2.23	.91853	.005	1
S4	25.000	24.404	-.596	-2.38	1.7523	.007	1
S5	50.000	49.886	-.114	-.229	3.5803	.006	1
S1	2.0000	2.1465	.146	7.32	.15596	.003	1

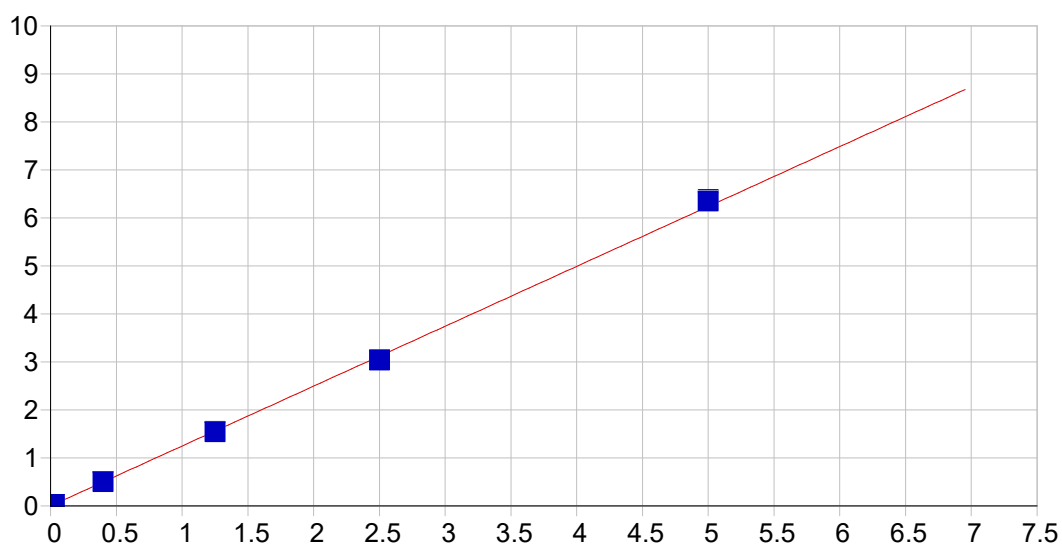


Cr 267.716 {126}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.253003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000337
 Predicted MQL: 0.001123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01083	.001	8.27	.00275	.000	1
S3	.50000	.50750	.007	1.50	.12853	.001	1
S4	1.0000	.98345	-.017	-1.65	.24907	.003	1
S5	2.0000	2.0005	.000	.025	.50664	.001	1
S2	.16000	.16773	.008	4.83	.04248	.000	1

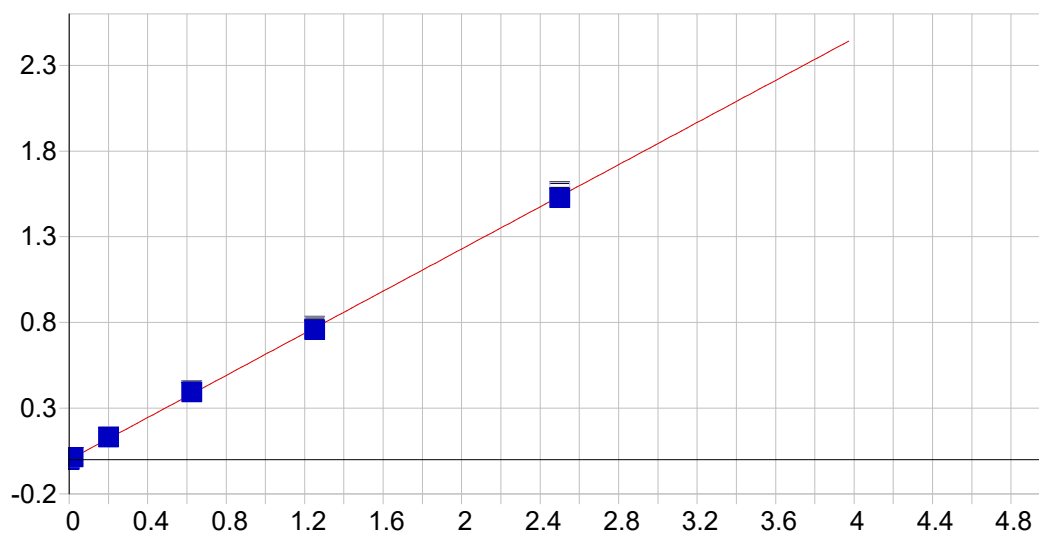


Co 228.616 {448}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000275	Re-Slope:	1.000000
A1 (Gain):	1.247692	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999801	Status:	OK.
Std Error of Est:	0.000507		
Predicted MDL:	0.000235		
Predicted MQL:	0.000782		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.03000	.03083	.001	2.77	.03864	.000	1
S3	1.2500	1.2333	-.017	-1.33	1.5425	.008	1
S4	2.5000	2.4294	-.071	-2.83	3.0382	.008	1
S5	5.0000	5.0846	.085	1.69	6.3579	.025	1
S2	.40000	.40191	.002	.476	.50282	.002	1

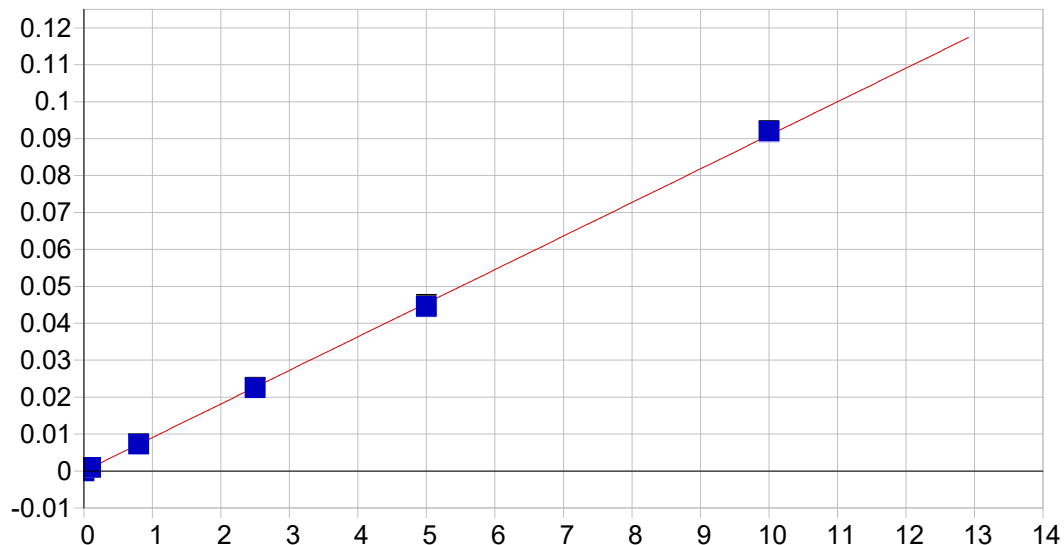


Cu 224.700 {450}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000510	Re-Slope:	1.000000
A1 (Gain):	0.614624	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999758	Status:	OK.
Std Error of Est:	0.000162		
Predicted MDL:	0.000498		
Predicted MQL:	0.001660		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00051	.000	1
S1	.02000	.02356	.004	17.8	.01421	.000	1
S3	.62500	.64088	.016	2.54	.40145	.002	1
S4	1.2500	1.2331	-.017	-1.36	.77348	.004	1
S5	2.5000	2.4837	-.016	-.650	1.5583	.005	1
S2	.20000	.21376	.014	6.88	.13345	.001	1

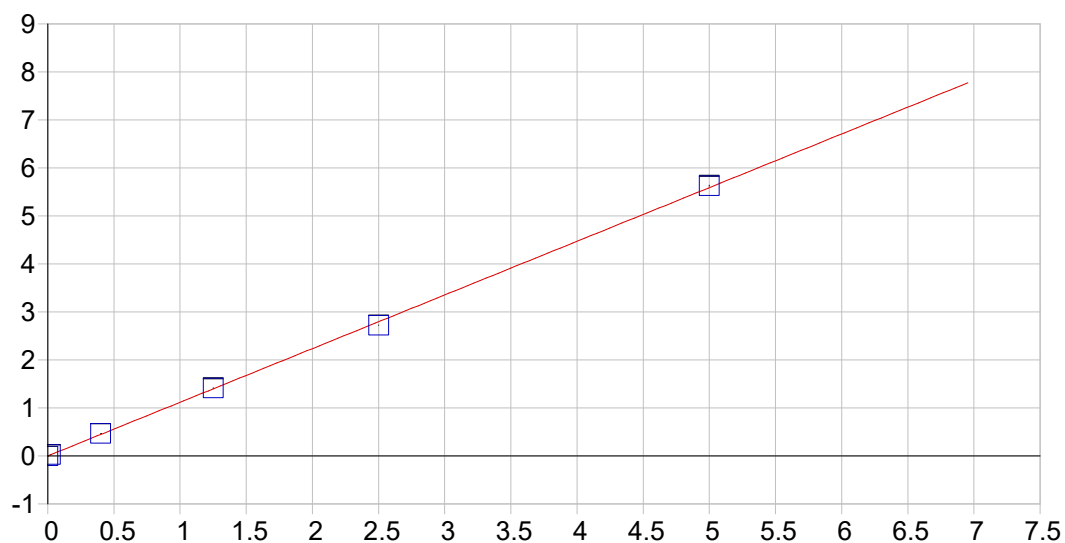


Fe 240.488 {140}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.009090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003994
 Predicted MQL: 0.013312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.10000	.09978	-.000	-.222	.00089	.000	1
S3	2.5000	2.4803	-.020	-.789	.02244	.000	1
S4	5.0000	4.8953	-.105	-2.09	.04430	.001	1
S5	10.000	10.122	.122	1.22	.09163	.000	1
S2	.80000	.80235	.002	.293	.00725	.000	1

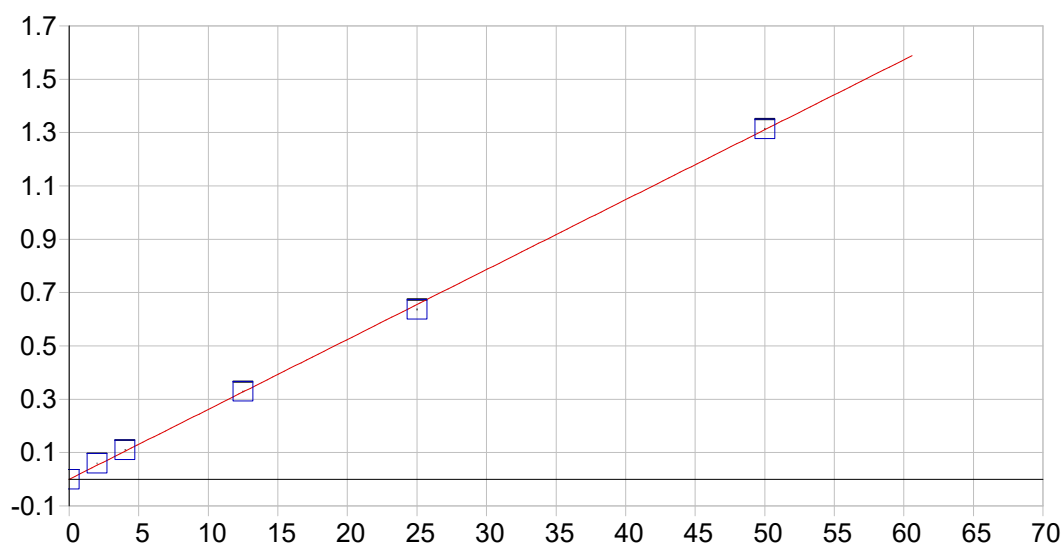


Mn 257.610 {131}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000013	Re-Slope:	1.000000
A1 (Gain):	1.117839	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999845	Status:	OK.
Std Error of Est:	0.000326		
Predicted MDL:	0.000295		
Predicted MQL:	0.000984		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000002	.000	1
S1	.02000	.02183	.002	9.13	.02438	.001	1
S3	1.2500	1.2621	.012	.970	1.4108	.009	1
S4	2.5000	2.4354	-.065	-2.58	2.7223	.003	1
S5	5.0000	5.0346	.035	.691	5.6278	.009	1
S2	.40000	.41612	.016	4.03	.46514	.001	1

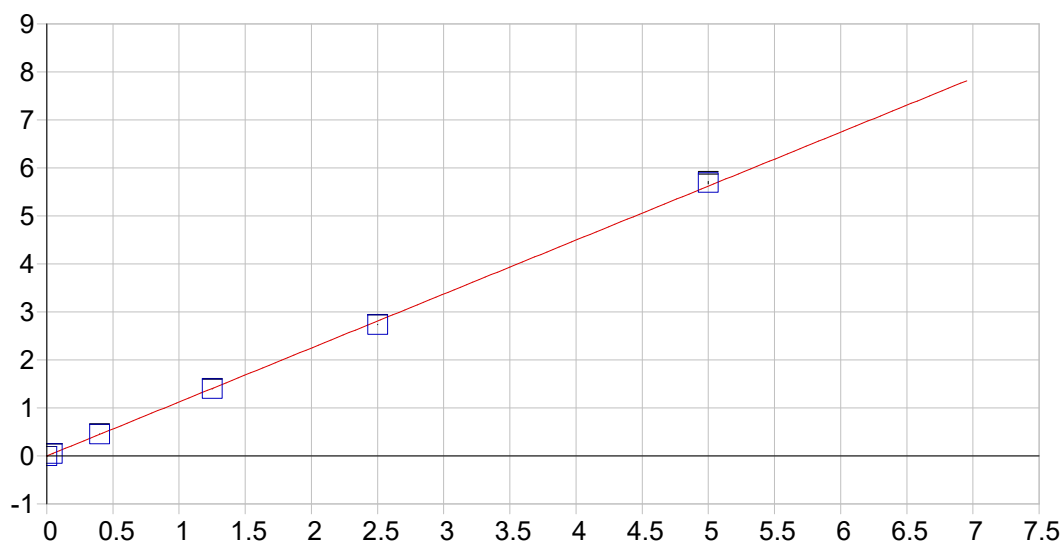


Mg 279.079 {121}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.026217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999616 Status: OK.
 Std Error of Est: 0.000384
 Predicted MDL: 0.015469
 Predicted MQL: 0.051564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	-.00027	.001	1
S2	4.0000	4.2131	.213	5.33	.11020	.000	1
S3	12.500	12.560	.060	.484	.32904	.001	1
S4	25.000	24.312	-.688	-2.75	.63713	.002	1
S5	50.000	50.129	.129	.258	1.3140	.002	1
S1	2.0000	2.2857	.286	14.3	.05967	.001	1

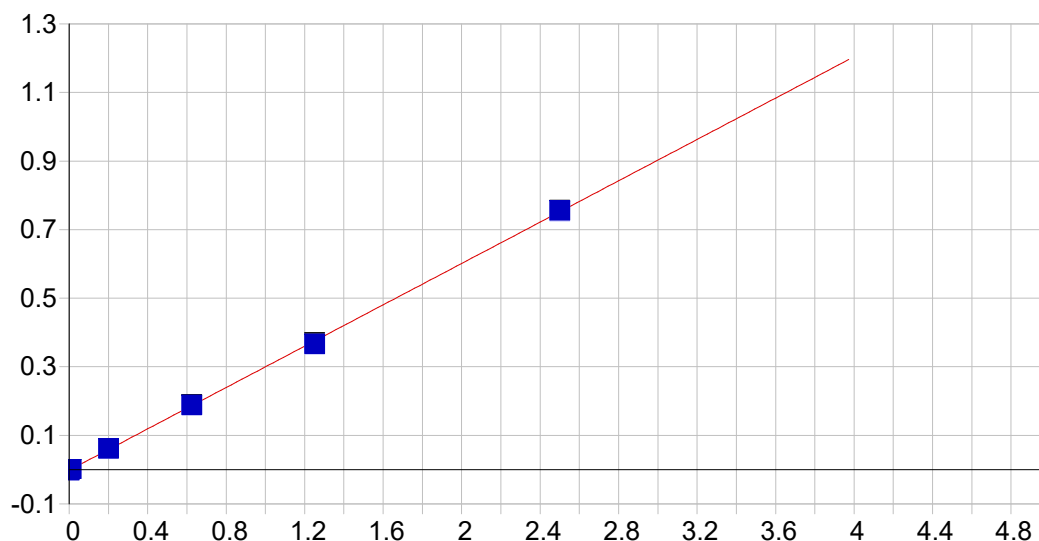


Ni 231.604 {446}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000606 Re-Slope: 1.000000
 A1 (Gain): 1.124194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000454
 Predicted MDL: 0.000331
 Predicted MQL: 0.001102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.04000	.04082	.001	2.06	.04529	.001	1
S3	1.2500	1.2440	-.006	-.484	1.3978	.008	1
S4	2.5000	2.4341	-.066	-2.64	2.7358	.005	1
S5	5.0000	5.0646	.065	1.29	5.6930	.026	1
S2	.40000	.40654	.007	1.64	.45643	.001	1

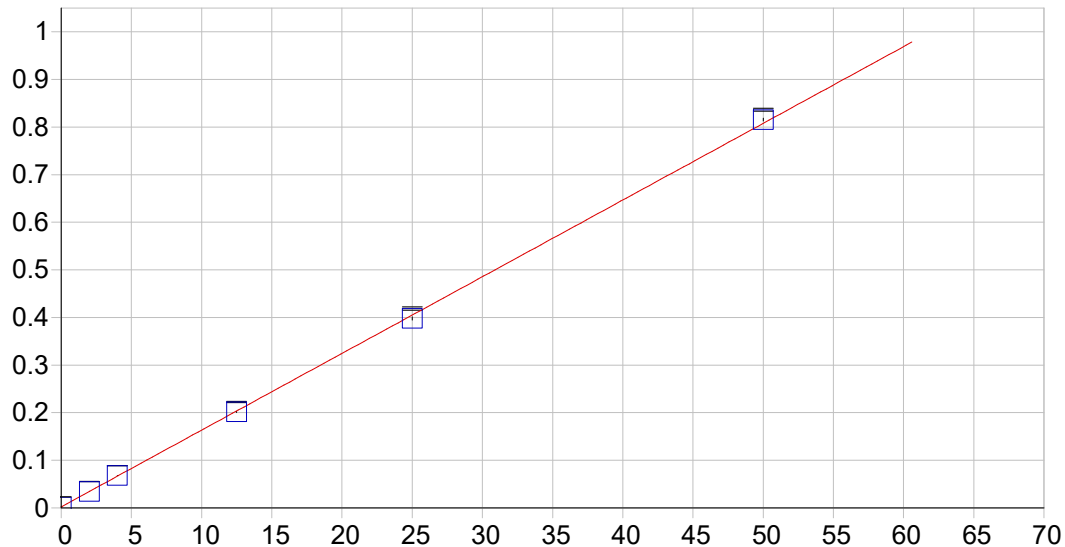


Ag 328.068 {103}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001686	Re-Slope:	1.000000
A1 (Gain):	0.301468	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999842	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000456		
Predicted MQL:	0.001521		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00169	.000	1
S1	.01000	.01090	.001	9.00	.00159	.000	1
S3	.62500	.62993	.005	.788	.18754	.001	1
S4	1.2500	1.2205	-.030	-2.36	.36489	.004	1
S5	2.5000	2.5133	.013	.531	.75329	.001	1
S2	.20000	.21046	.010	5.23	.06154	.000	1

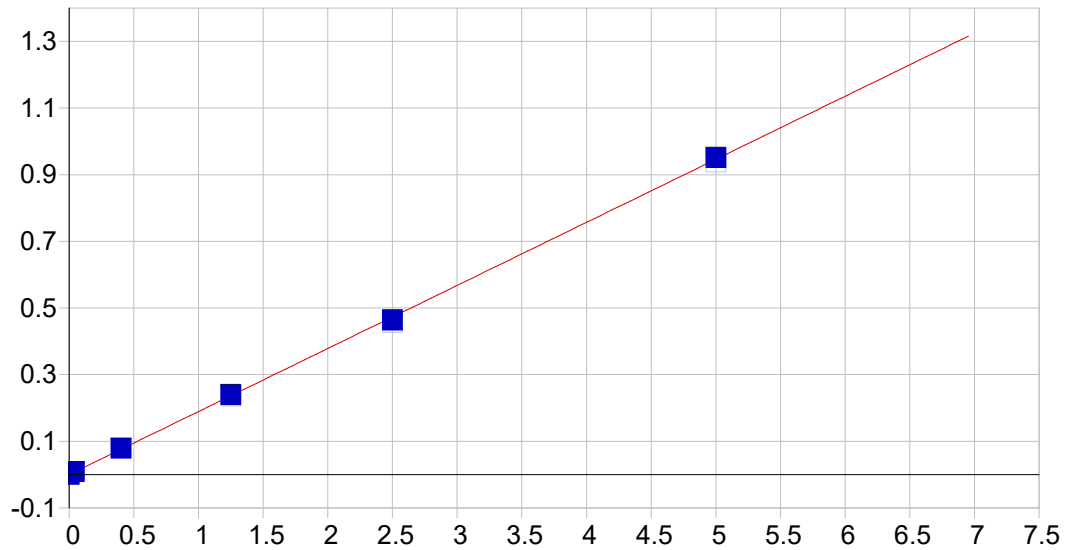


Na 589.592 { 57}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002337 Re-Slope: 1.000000
 A1 (Gain): 0.016109 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.012440
 Predicted MQL: 0.041466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00234	.000	1
S2	4.0000	4.0771	.077	1.93	.06802	.000	1
S3	12.500	12.382	-.118	-.945	.20180	.001	1
S4	25.000	24.554	-.446	-1.78	.39789	.004	1
S5	50.000	50.487	.487	.974	.81565	.003	1
S1	2.0000	1.9995	-.000	-.025	.03455	.000	1

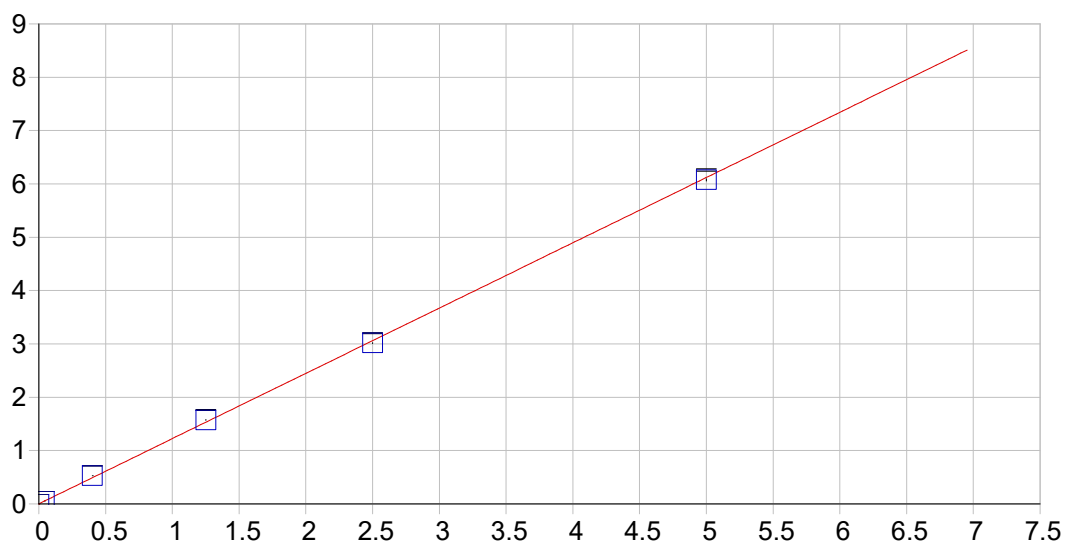


V 292.402 {115}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000072	Re-Slope:	1.000000
A1 (Gain):	0.189206	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.002262		
Predicted MQL:	0.007541		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04320	.003	8.01	.00797	.000	1
S3	1.2500	1.2626	.013	1.01	.23557	.002	1
S4	2.5000	2.4435	-.057	-2.26	.45561	.002	1
S5	5.0000	5.0232	.023	.464	.93693	.002	1
S2	.40000	.41762	.018	4.40	.07800	.000	1

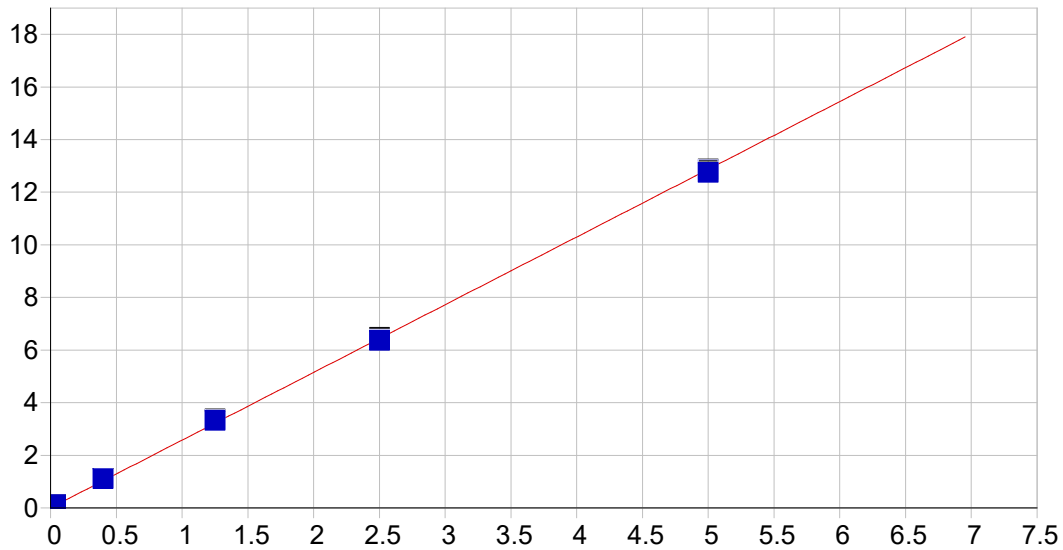


Zn 206.200 {464}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000619	Re-Slope:	1.000000
A1 (Gain):	1.223756	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999744	Status:	OK.
Std Error of Est:	0.000650		
Predicted MDL:	0.000169		
Predicted MQL:	0.000563		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00061	.000	1
S1	.04000	.04438	.004	11.0	.05493	.000	1
S3	1.2500	1.2858	.036	2.87	1.5742	.007	1
S4	2.5000	2.4642	-.036	-1.43	3.0162	.008	1
S5	5.0000	4.9644	-.036	-.713	6.0758	.022	1
S2	.40000	.43122	.031	7.80	.52832	.001	1

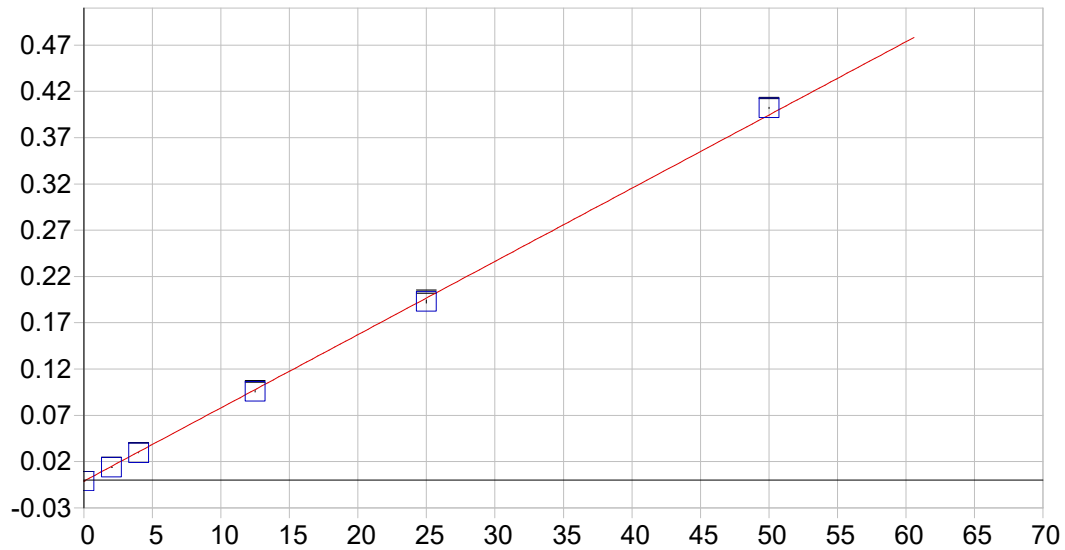


Zn 213.856 {158}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002339	Re-Slope:	1.000000
A1 (Gain):	2.573886	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999736	Status:	OK.
Std Error of Est:	0.001401		
Predicted MDL:	0.000235		
Predicted MQL:	0.000783		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00232	.001	1
S1	.04000	.04426	.004	10.7	.11712	.001	1
S3	1.2500	1.2914	.041	3.31	3.3519	.026	1
S4	2.5000	2.4702	-.030	-1.19	6.4117	.069	1
S5	5.0000	4.9537	-.046	-.927	12.855	.025	1
S2	.40000	.43052	.031	7.63	1.1187	.004	1

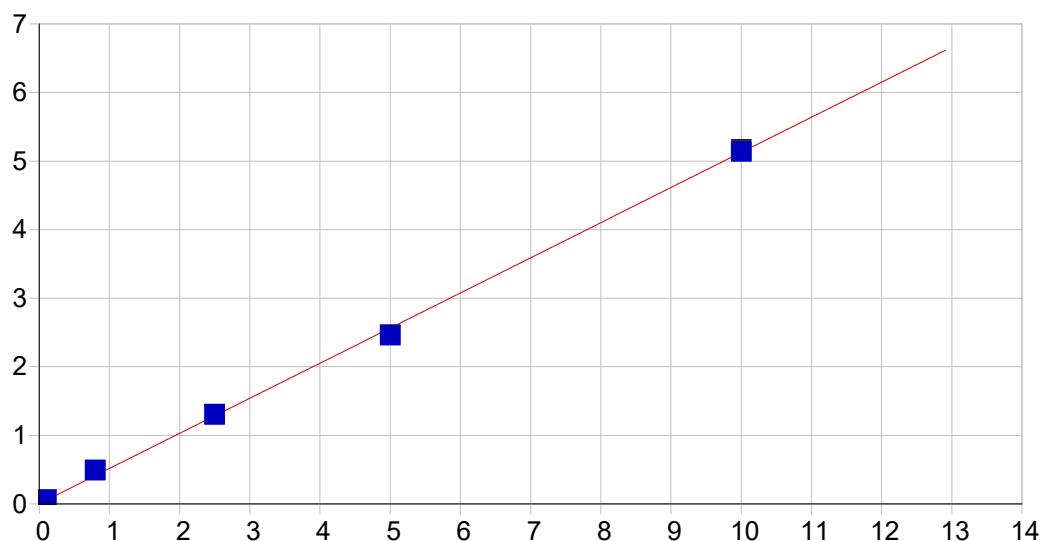


K 766.490 { 44 }

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001006 Re-Slope: 1.000000
 A1 (Gain): 0.007910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.032842
 Predicted MQL: 0.109472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	-.00100	.000	1
S2	4.0000	3.8595	-.140	-3.51	.02952	.000	1
S3	12.500	12.263	-.237	-1.90	.09599	.001	1
S4	25.000	24.532	-.468	-1.87	.19304	.002	1
S5	50.000	50.962	.962	1.92	.40210	.001	1
S1	2.0000	1.8836	-.116	-5.82	.01389	.000	1

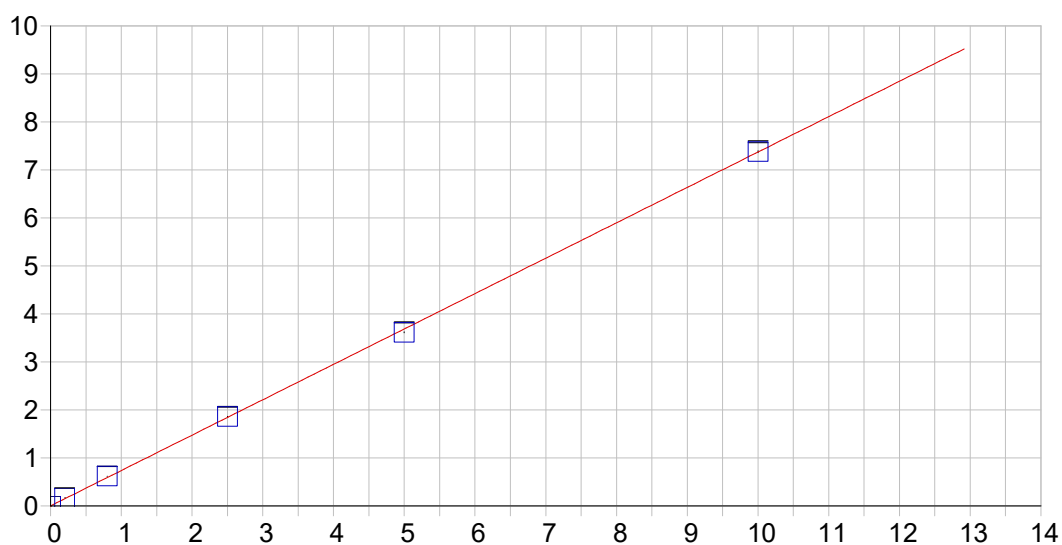


B 249.678 {135}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004102 Re-Slope: 1.000000
 A1 (Gain): 0.512179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998974 Status: OK.
 Std Error of Est: 0.001220
 Predicted MDL: 0.000929
 Predicted MQL: 0.003096

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00409	.001	1
S1	.10000	.10956	.010	9.56	.06006	.001	1
S3	2.5000	2.5304	.030	1.22	1.3007	.005	1
S4	5.0000	4.7904	-.210	-4.19	2.4589	.004	1
S5	10.000	10.021	.021	.207	5.1390	.025	1
S2	.80000	.94894	.149	18.6	.49033	.002	1

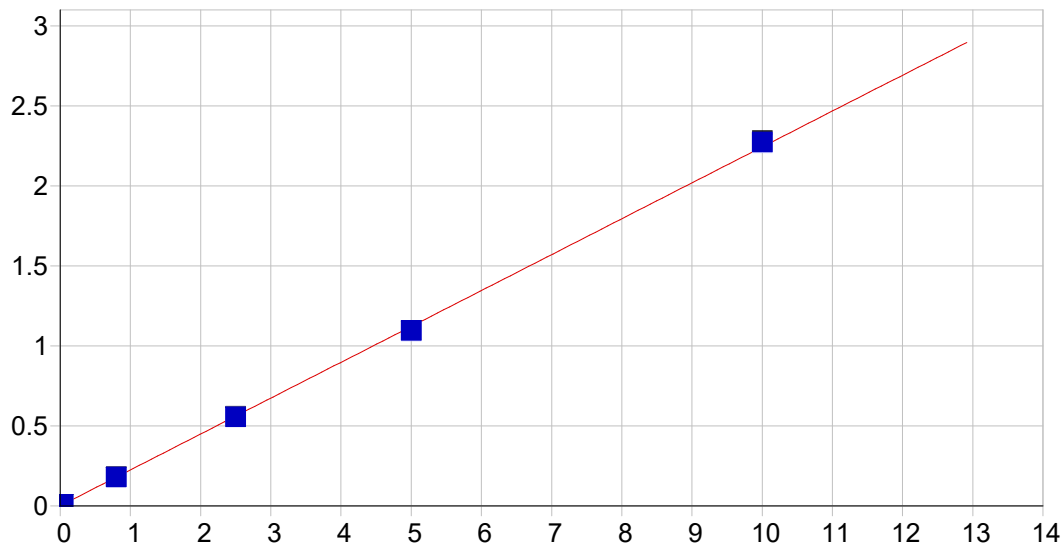


Mo 202.030 {467}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000112	Re-Slope:	1.000000
A1 (Gain):	0.737232	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999785	Status:	OK.
Std Error of Est:	0.001138		
Predicted MDL:	0.000286		
Predicted MQL:	0.000955		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00009	.000	1
S1	.20000	.22837	.028	14.2	.16847	.001	1
S3	2.5000	2.5233	.023	.931	1.8604	.009	1
S4	5.0000	4.9035	-.096	-1.93	3.6151	.008	1
S5	10.000	10.006	.006	.064	7.3772	.020	1
S2	.80000	.83842	.038	4.80	.61822	.003	1

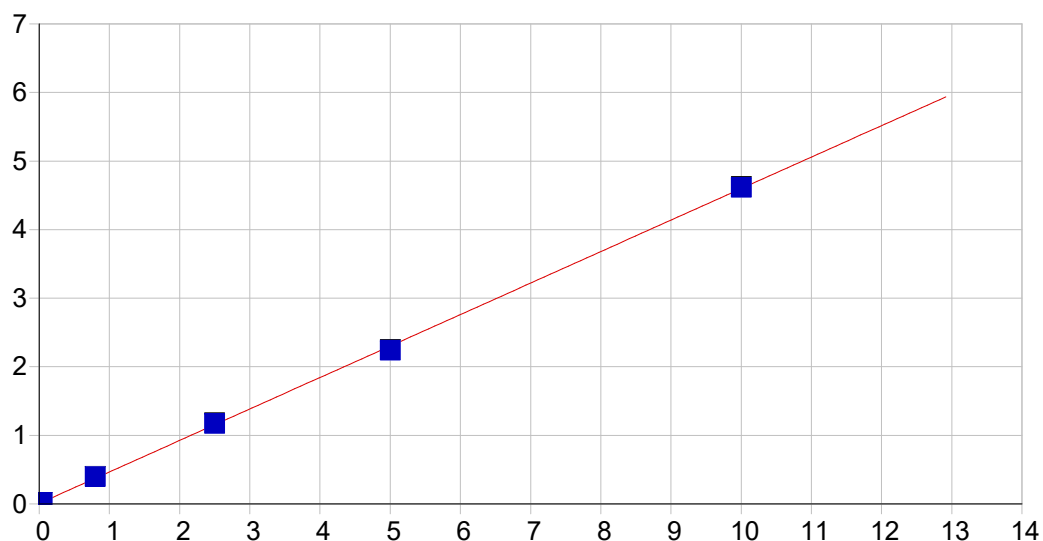


Sn 189.989 {478}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000478 Re-Slope: 1.000000
 A1 (Gain): 0.224279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000122
 Predicted MDL: 0.000726
 Predicted MQL: 0.002418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.04000	.03996	-.000	-.098	.00941	.000	1
S3	2.5000	2.4791	-.021	-.837	.55502	.003	1
S4	5.0000	4.8812	-.119	-2.38	1.0923	.002	1
S5	10.000	10.138	.138	1.38	2.2683	.008	1
S2	.80000	.80201	.002	.252	.17988	.001	1

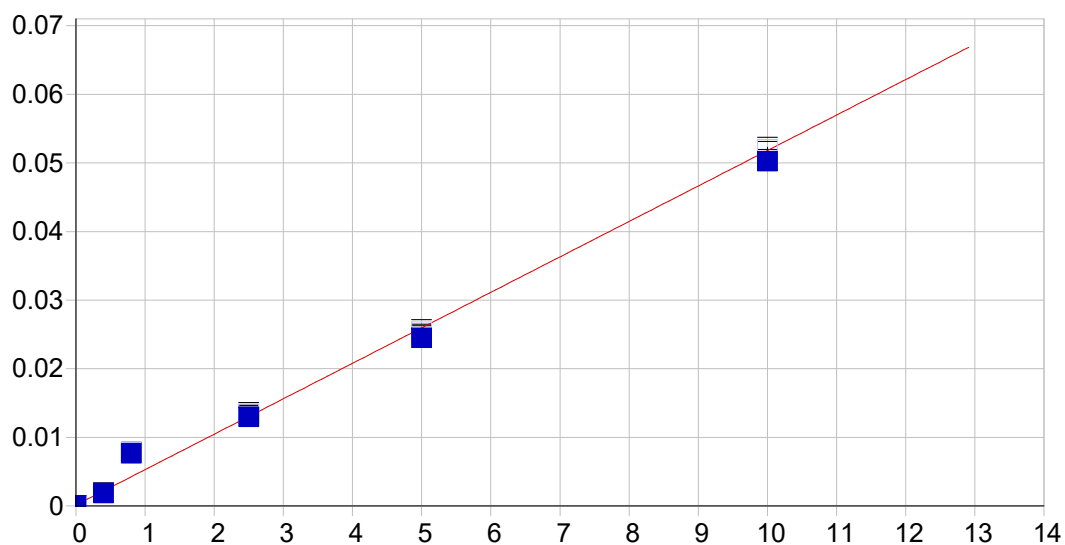


Ti 336.121 {100}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006553 Re-Slope: 1.000000
 A1 (Gain): 0.459134 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000327
 Predicted MDL: 0.001188
 Predicted MQL: 0.003961

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00655	.001	1
S1	.04000	.04528	.005	13.2	.02734	.000	1
S3	2.5000	2.5380	.038	1.52	1.1723	.007	1
S4	5.0000	4.8660	-.134	-2.68	2.2416	.009	1
S5	10.000	10.038	.038	.381	4.6172	.010	1
S2	.80000	.85260	.053	6.58	.39815	.002	1

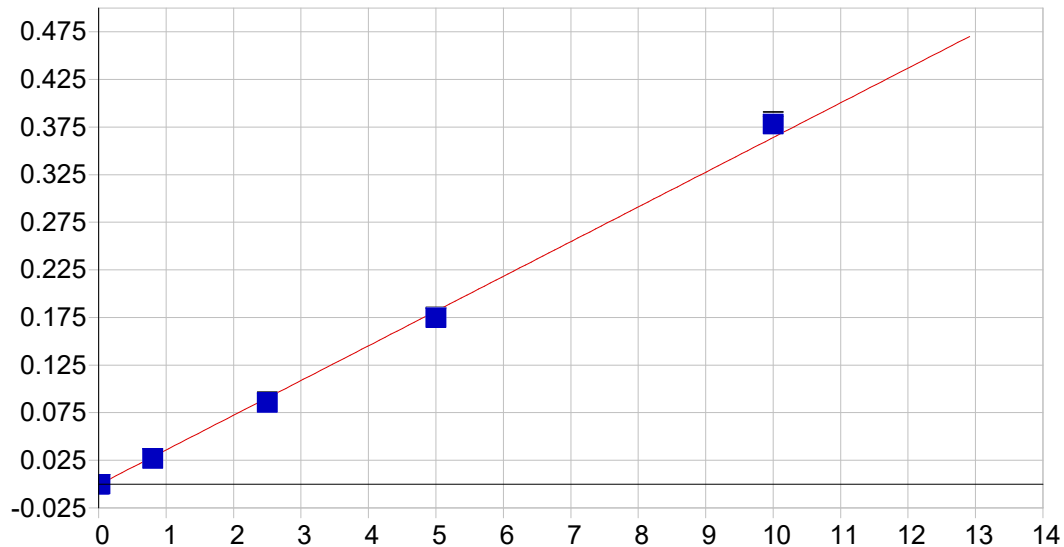


Si 288.158 {117}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.005169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.985989 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.010327
 Predicted MQL: 0.034422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	.00012	.000	1
S1	.40000	.33902	-.061	-15.2	.00188	.000	1
S3	2.5000	2.4883	-.012	-.467	.01341	.000	1
S4	5.0000	4.7178	-.282	-5.64	.02537	.000	1
S5	10.000	9.6981	-.302	-3.02	.05198	.000	1
S2	.80000	1.4550	.655	81.9	.00778	.000	1

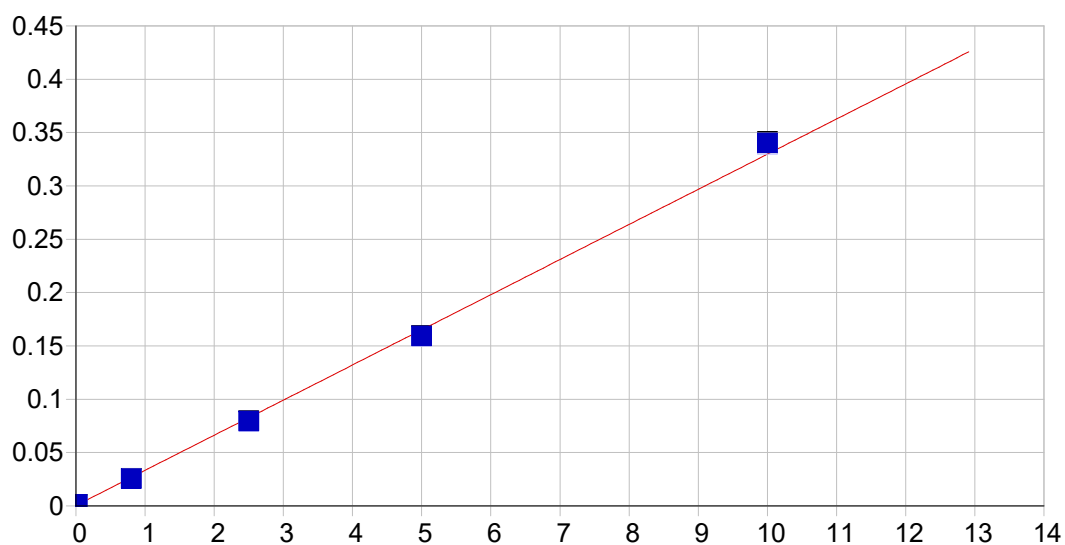


P 177.495 {490}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000573 Re-Slope: 1.000000
A1 (Gain): 0.036456 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999079 Status: OK.
Std Error of Est: 0.000037
Predicted MDL: 0.003243
Predicted MQL: 0.010808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00057	.000	1
S1	.02000	.01505	-.005	-24.8	-.00002	.000	1
S3	2.5000	2.3639	-.136	-5.45	.08566	.001	1
S4	5.0000	4.8095	-.191	-3.81	.17488	.000	1
S5	10.000	10.383	.383	3.83	.37818	.002	1
S2	.80000	.74879	-.051	-6.40	.02674	.000	1

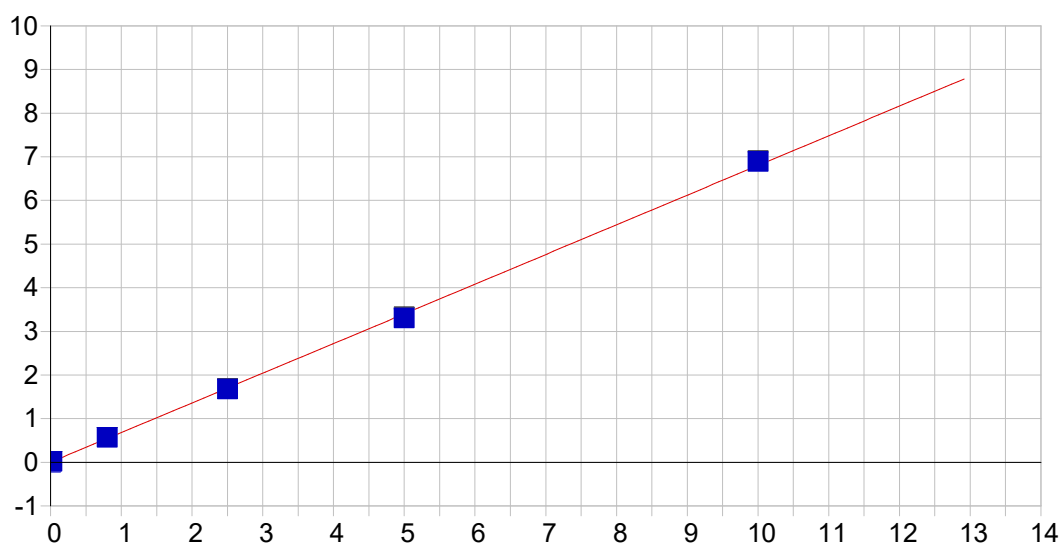


S 182.034 {485}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000401	Re-Slope:	1.000000
A1 (Gain):	0.032935	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999392	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.003887		
Predicted MQL:	0.012957		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.02000	.02168	.002	8.41	.00107	.000	1
S3	2.5000	2.3972	-.103	-4.11	.07898	.000	1
S4	5.0000	4.8246	-.175	-3.51	.15855	.000	1
S5	10.000	10.314	.314	3.14	.33859	.002	1
S2	.80000	.76291	-.037	-4.64	.02541	.000	1

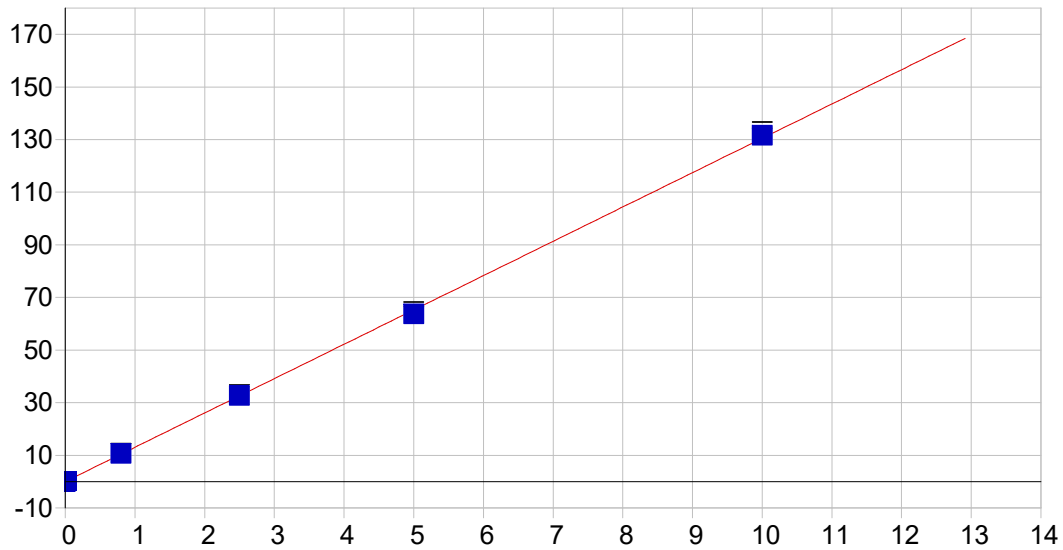


Li 670.784 { 50}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000186 Re-Slope: 1.000000
 A1 (Gain): 0.680152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726 Status: OK.
 Std Error of Est: 0.000373
 Predicted MDL: 0.002660
 Predicted MQL: 0.008866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.001	1
S5	10.000	10.135	.135	1.35	6.8956	.011	1
S4	5.0000	4.8589	-.141	-2.82	3.3060	.020	1
S3	2.5000	2.4650	-.035	-1.40	1.6773	.007	1
S1	.02000	.02671	.007	33.5	.01837	.001	1
S2	.80000	.83455	.035	4.32	.56798	.001	1

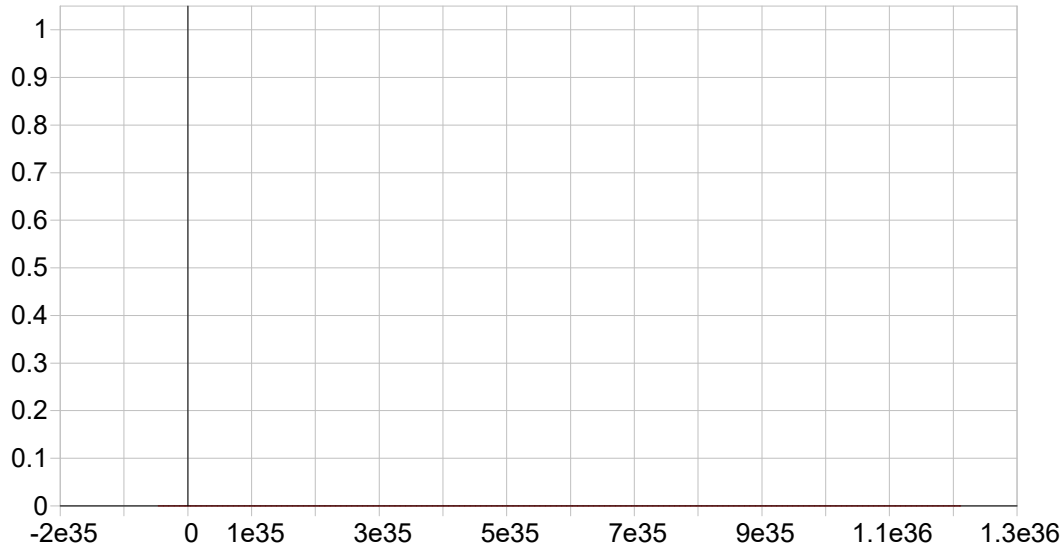


Sr 407.771 { 83}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002570 Re-Slope: 1.000000
 A1 (Gain): 13.048468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.004720
 Predicted MDL: 0.000071
 Predicted MQL: 0.000238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00258	.000	1
S1	.02000	.02059	.001	2.97	.26747	.006	1
S3	2.5000	2.5096	.010	.382	32.776	.339	1
S4	5.0000	4.8790	-.121	-2.42	63.726	.839	1
S5	10.000	10.089	.089	.893	131.78	1.21	1
S2	.80000	.82163	.022	2.70	10.729	.011	1

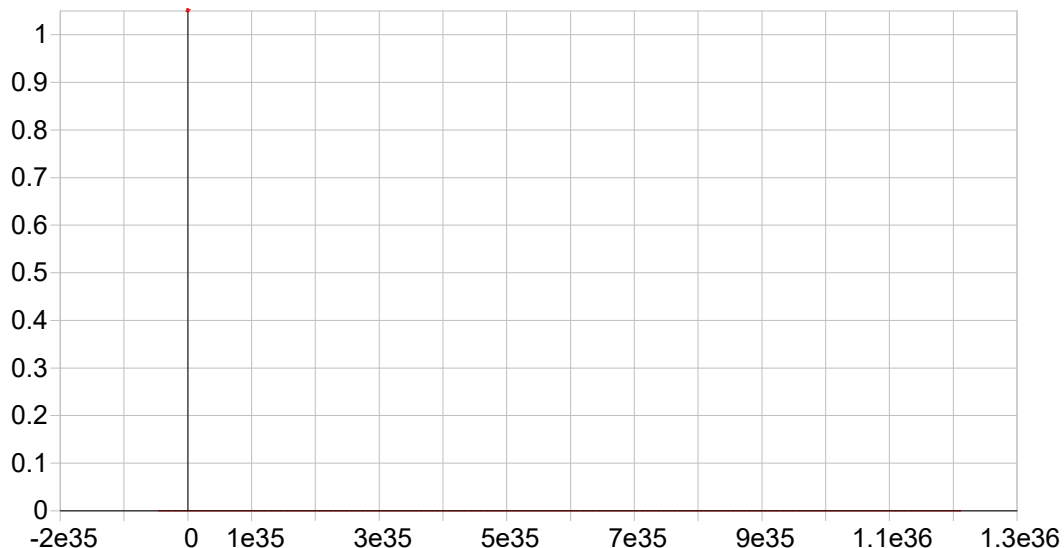


Ce 404.076 { 83}

Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		

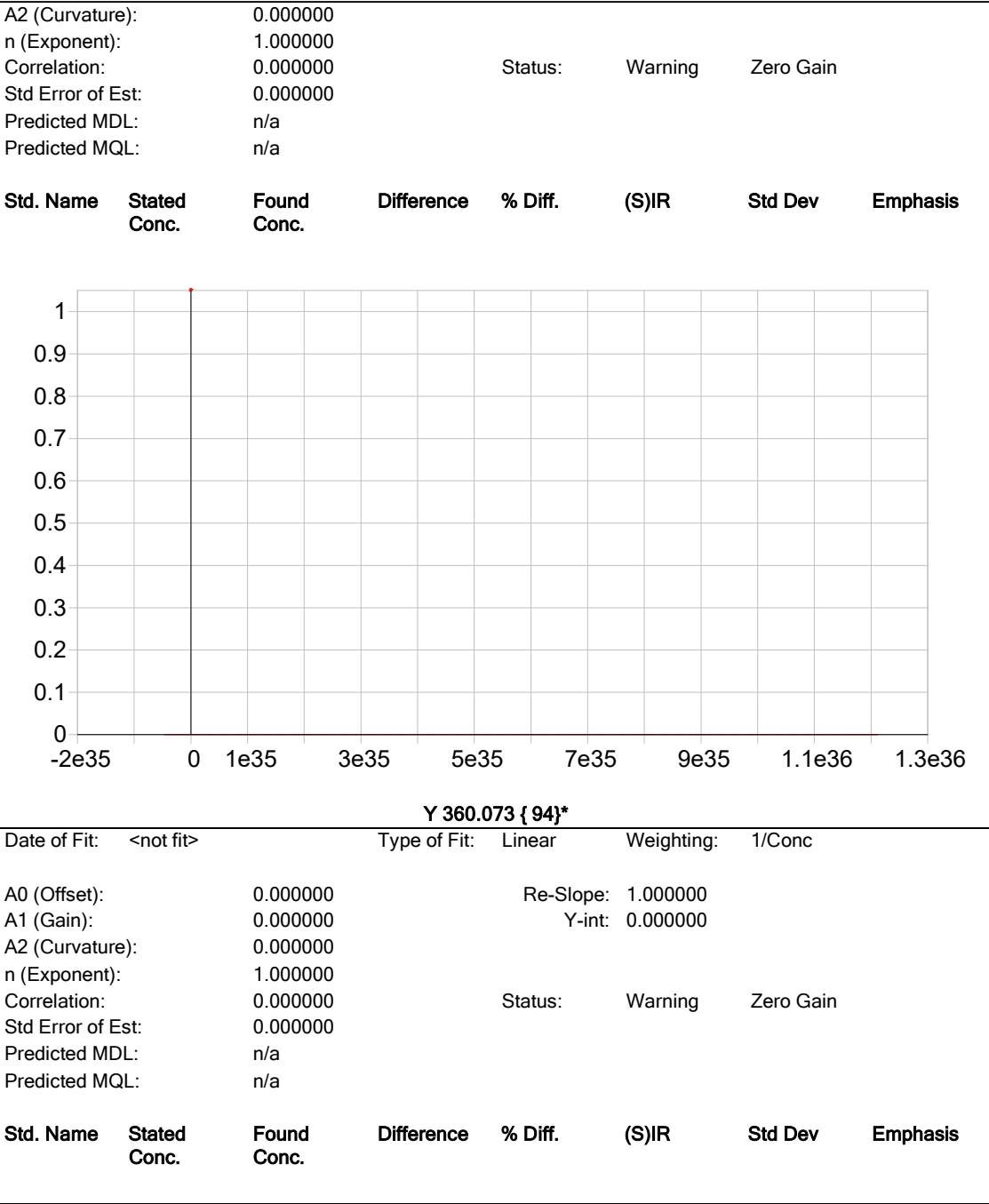
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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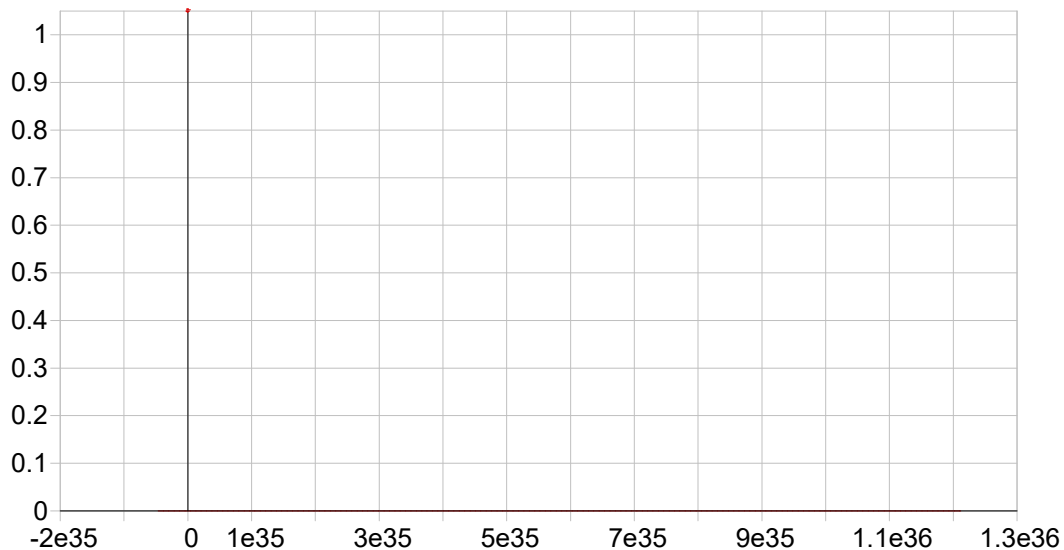


Y 224.306 {450}*

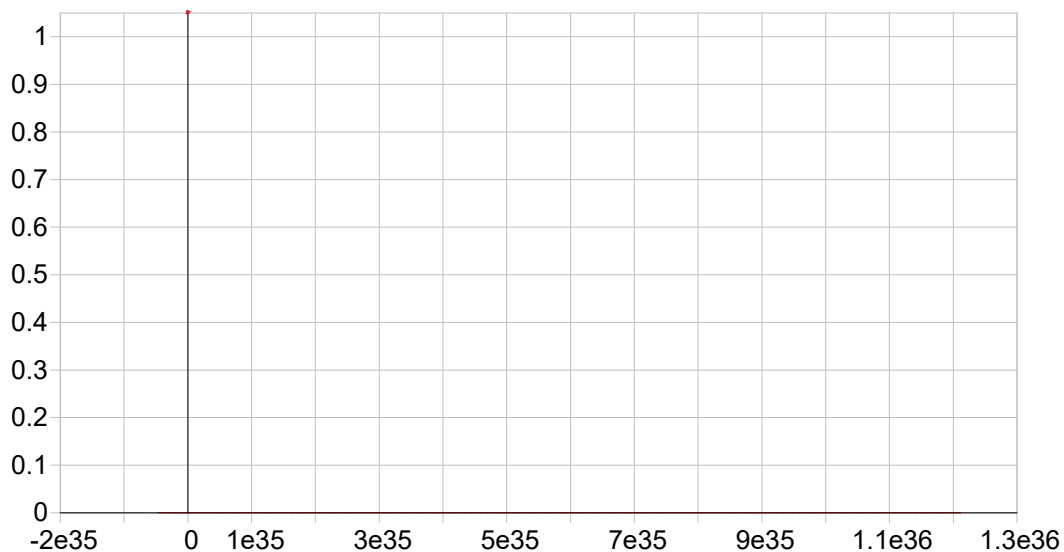
Date of Fit: 6/21/2023 18:42:48 Type of Fit: Linear Weighting: 1/Conc

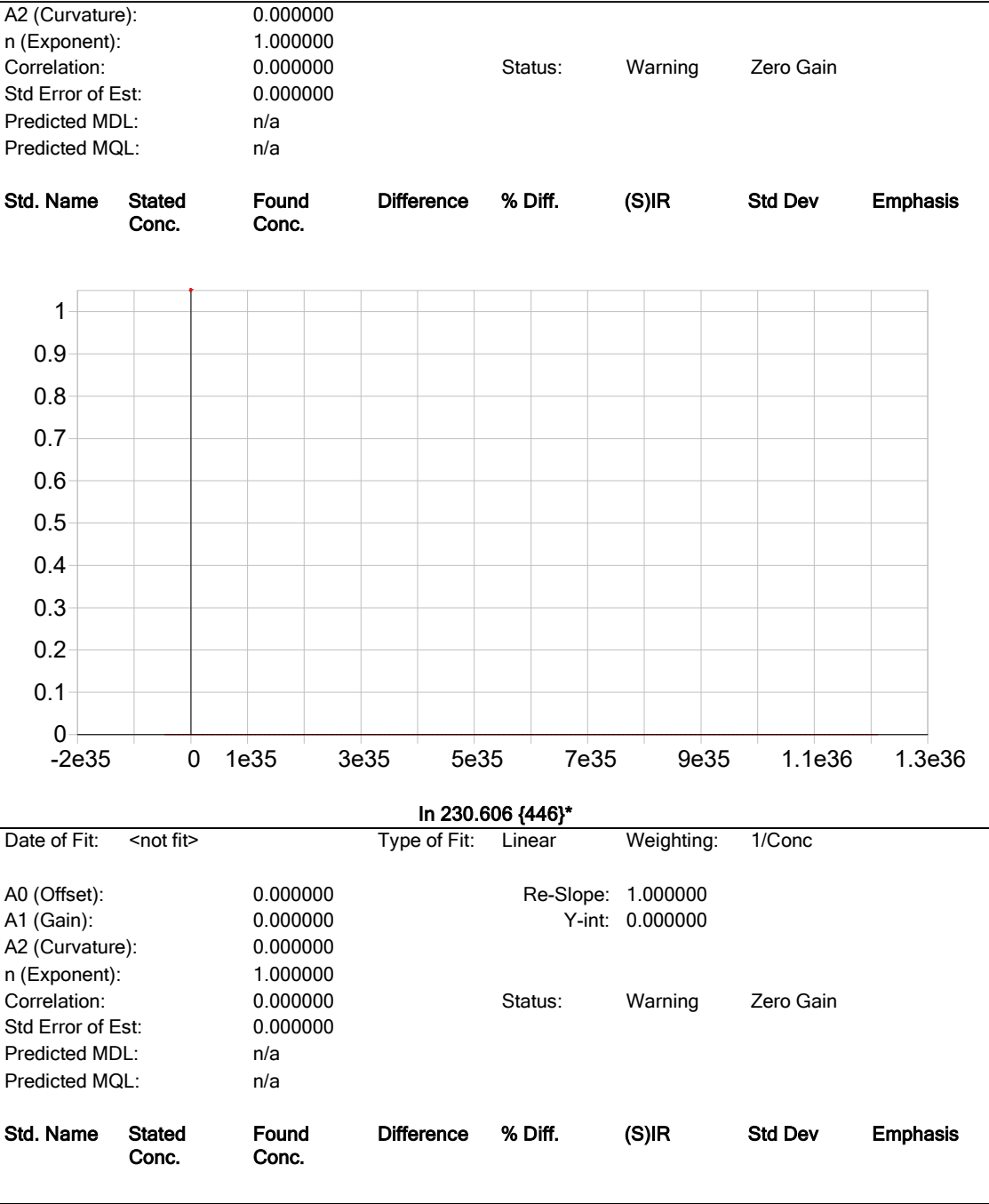
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 371.030 { 91}*





Sample Name: S0 Acquired: 6/21/2023 14:23:40 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	-.00014	-.00028	-.00029	.00016	.00061	.00012	.16271	.00154
Stddev	.00003	.00003	.00018	.00018	.00023	.00063	.00130	.00010
%RSD	18.987	12.475	61.571	109.55	37.288	531.95	.79914	6.2949

#1	-.00017	-.00024	-.00009	.00008	.00039	.00082	.16127	.00165
#2	-.00012	-.00031	-.00042	.00036	.00085	-.00004	.16380	.00148
#3	-.00012	-.00028	-.00037	.00004	.00059	-.00042	.16307	.00150

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	.00025	.00178	.00000	.00027	-.00051	-.00002	-.00002	-.00027
Stddev	.00041	.00104	.00006	.00020	.00011	.00001	.00013	.00058
%RSD	162.78	58.579	4453.6	72.488	22.418	29.574	785.75	219.20

#1	.00034	.00159	.00006	.00022	-.00057	-.00001	-.00014	.00038
#2	-.00019	.00085	-.00000	.00050	-.00038	-.00002	.00011	-.00074
#3	.00061	.00291	-.00005	.00011	-.00059	-.00002	-.00002	-.00044

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	-.00061	-.00169	.00234	.00007	.00232	-.00100	.00409	.00009
Stddev	.00024	.00011	.00014	.00037	.00057	.00012	.00066	.00008
%RSD	38.880	6.6759	5.9671	513.10	24.716	11.983	16.222	95.161

#1	-.00088	-.00156	.00220	.00037	.00195	-.00093	.00478	-.00001
#2	-.00048	-.00176	.00248	-.00034	.00298	-.00114	.00346	.00012
#3	-.00046	-.00174	.00234	.00018	.00203	-.00094	.00403	.00015

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	.00048	.00655	.00012	-.00057	.00040	.00018	-.00258	
Stddev	.00005	.00054	.00002	.00009	.00006	.00062	.00048	
%RSD	11.318	8.3123	20.436	15.802	16.150	341.69	18.457	

#1	.00043	.00648	.00014	-.00064	.00035	-.00045	-.00234	
#2	.00053	.00713	.00010	-.00047	.00038	.00079	-.00228	
#3	.00047	.00605	.00010	-.00061	.00047	.00020	-.00313	

Sample Name: S0 Acquired: 6/21/2023 14:23:40 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	3928.9	65793.	8095.5	3802.6	3570.3
Stddev	12.7	765.	88.8	40.2	7.4
%RSD	.32295	1.1634	1.0973	1.0582	.20670
#1	3942.3	66369.	8000.7	3822.4	3577.7
#2	3927.4	66085.	8109.1	3829.1	3570.1
#3	3917.0	64924.	8176.8	3756.3	3562.9

Sample Name: S1 Acquired: 6/21/2023 14:27:40 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	.00111	.00348	.00422	.00134	.00750	.00926	.38360	.04148
Stddev	.00014	.00018	.00036	.00014	.00010	.00086	.00284	.00006
%RSD	12.388	5.2894	8.6371	10.311	1.3427	9.2948	.73958	.13592

#1	.00097	.00342	.00459	.00120	.00754	.00827	.38064	.04153
#2	.00124	.00333	.00386	.00132	.00738	.00984	.38630	.04148
#3	.00113	.00368	.00419	.00148	.00757	.00966	.38385	.04142

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	.02933	.15596	.00275	.03864	.01421	.00089	.02438	.05967
Stddev	.00035	.00273	.00005	.00049	.00027	.00001	.00064	.00055
%RSD	1.2028	1.7535	1.7980	1.2766	1.9239	.60398	2.6386	.92865

#1	.02932	.15280	.00280	.03890	.01393	.00089	.02365	.05905
#2	.02899	.15744	.00272	.03807	.01425	.00088	.02484	.06011
#3	.02969	.15764	.00271	.03895	.01447	.00089	.02467	.05985

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	.04529	.00159	.03455	.00797	.11712	.01389	.06006	.16847
Stddev	.00053	.00011	.00043	.00029	.00057	.00012	.00100	.00133
%RSD	1.1729	7.0952	1.2389	3.6804	.48460	.84604	1.6589	.78907

#1	.04528	.00170	.03406	.00765	.11647	.01386	.05901	.16932
#2	.04476	.00148	.03486	.00805	.11735	.01402	.06019	.16694
#3	.04582	.00158	.03473	.00822	.11753	.01379	.06099	.16915

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	.00941	.02734	.00188	-.00002	.00107	.01837	.26747	
Stddev	.00011	.00041	.00001	.00010	.00002	.00141	.00588	
%RSD	1.2108	1.4922	.74207	434.13	2.0658	7.6978	2.1975	

#1	.00929	.02702	.00187	.00009	.00105	.01681	.26124	
#2	.00951	.02720	.00187	-.00008	.00107	.01958	.26825	
#3	.00944	.02780	.00189	-.00008	.00110	.01872	.27291	

Sample Name: S1 Acquired: 6/21/2023 14:27:40 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	3902.3	64055.	7921.1	3767.5	3539.3
Stddev	19.7	211.	37.0	15.0	23.3
%RSD	.50475	.33015	.46663	.39823	.65749
#1	3887.9	64145.	7963.6	3771.8	3528.5
#2	3924.7	63814.	7903.5	3750.8	3566.0
#3	3894.1	64207.	7896.2	3779.8	3523.3

Sample Name: S2 Acquired: 6/21/2023 14:31:38 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	.04527	.07477	.28142	.04776	.11006	.14044	3.6724	.25146
Stddev	.00033	.00022	.00128	.00005	.00039	.00073	.0143	.00084
%RSD	.72834	.29821	.45315	.10731	.35103	.51739	.38791	.33573

#1	.04492	.07466	.27995	.04772	.10965	.14121	3.6810	.25241
#2	.04531	.07462	.28227	.04775	.11012	.14033	3.6802	.25120
#3	.04558	.07503	.28204	.04782	.11041	.13977	3.6560	.25078

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	1.7408	.30920	.04248	.50282	.13345	.00725	.46514	.11020
Stddev	.0024	.00110	.00011	.00153	.00068	.00004	.00117	.00007
%RSD	.13914	.35573	.25334	.30354	.50602	.52675	.25135	.06326

#1	1.7380	.30961	.04242	.50107	.13271	.00723	.46410	.11026
#2	1.7424	.31004	.04241	.50350	.13403	.00722	.46491	.11022
#3	1.7420	.30796	.04260	.50389	.13362	.00729	.46641	.11012

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	.45643	.06154	.06802	.07800	1.1187	.02952	.49033	.61822
Stddev	.00119	.00010	.00011	.00043	.0042	.00017	.00191	.00270
%RSD	.25990	.16298	.16608	.55187	.37510	.58407	.38963	.43644

#1	.45539	.06143	.06814	.07822	1.1154	.02963	.49069	.61539
#2	.45617	.06160	.06799	.07828	1.1234	.02932	.49203	.61849
#3	.45772	.06160	.06792	.07751	1.1172	.02962	.48826	.62077

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	.17988	.39815	.00778	.02674	.02541	.56798	10.729	
Stddev	.00058	.00165	.00006	.00015	.00018	.00116	.011	
%RSD	.32453	.41471	.71030	.54326	.69331	.20346	.10576	

#1	.17925	.39968	.00772	.02663	.02534	.56764	10.722	
#2	.18040	.39838	.00779	.02691	.02528	.56927	10.722	
#3	.18000	.39640	.00782	.02670	.02561	.56703	10.742	

Sample Name: S2 Acquired: 6/21/2023 14:31:38 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	3831.1	61881.	7789.4	3704.8	3415.6
Stddev	9.2	87.	22.4	11.0	10.2
%RSD	.23952	.14139	.28709	.29675	.29879
#1	3838.4	61806.	7767.2	3706.1	3422.1
#2	3820.8	61977.	7789.0	3693.1	3403.8
#3	3834.0	61861.	7811.9	3715.0	3420.8

Sample Name: S3 Acquired: 6/21/2023 14:35:25 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	.13823	.23136	.86690	.14346	.33285	.41742	10.788	.73913
Stddev	.00067	.00101	.00591	.00086	.00115	.00350	.042	.00223
%RSD	.48196	.43651	.68164	.59802	.34610	.83750	.39259	.30162

#1	.13783	.23048	.86101	.14251	.33195	.41637	10.798	.74076
#2	.13787	.23115	.86685	.14370	.33246	.41458	10.742	.73659
#3	.13900	.23246	.87283	.14418	.33415	.42133	10.825	.74004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3519	.91853	.12853	1.5425	.40145	.02244	1.4108	.32904
Stddev	.0290	.00544	.00094	.0081	.00199	.00011	.0092	.00139
%RSD	.54123	.59231	.73307	.52843	.49689	.49659	.65129	.42358

#1	5.3313	.91772	.12754	1.5370	.39974	.02233	1.4084	.32810
#2	5.3393	.91354	.12942	1.5387	.40098	.02243	1.4031	.32838
#3	5.3850	.92433	.12861	1.5519	.40364	.02255	1.4210	.33064

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	1.3978	.18754	.20180	.23557	3.3519	.09599	1.3007	1.8604
Stddev	.0076	.00148	.00143	.00206	.0262	.00072	.0052	.0088
%RSD	.54111	.78701	.70870	.87645	.78081	.74687	.39594	.47094

#1	1.3932	.18657	.20026	.23588	3.3245	.09516	1.3055	1.8542
#2	1.3937	.18924	.20309	.23337	3.3766	.09642	1.2953	1.8565
#3	1.4066	.18681	.20206	.23747	3.3547	.09639	1.3014	1.8704

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	.55502	1.1723	.01341	.08566	.07898	1.6773	32.776
Stddev	.00318	.0068	.00019	.00060	.00035	.0073	.339
%RSD	.57324	.57845	1.3888	.69847	.44325	.43468	1.0332

#1	.55261	1.1755	.01321	.08519	.07867	1.6764	32.422
#2	.55383	1.1645	.01357	.08547	.07891	1.6705	32.810
#3	.55862	1.1769	.01347	.08634	.07936	1.6850	33.096

Sample Name: S3 Acquired: 6/21/2023 14:35:25 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	3815.6	61168.	7916.3	3681.8	3313.2
Stddev	9.5	289.	46.1	22.8	12.6
%RSD	.24935	.47181	.58173	.61793	.37973
#1	3819.2	61487.	7884.9	3702.6	3318.4
#2	3822.8	60924.	7969.2	3657.5	3322.4
#3	3804.8	61093.	7894.9	3685.3	3298.9

Sample Name: S4 Acquired: 6/21/2023 14:39:14 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	.26616	.44883	1.6844	.27618	.65024	.80570	20.674	1.3923
Stddev	.00102	.00095	.0035	.00098	.00199	.00404	.104	.0014
%RSD	.38205	.21060	.20755	.35331	.30630	.50081	.50263	.10010

#1	.26716	.44976	1.6856	.27728	.65237	.80756	20.700	1.3909
#2	.26513	.44787	1.6805	.27541	.64843	.80847	20.762	1.3937
#3	.26620	.44886	1.6872	.27586	.64992	.80107	20.559	1.3922

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	10.443	1.7523	.24907	3.0382	.77348	.04430	2.7223	.63713
Stddev	.018	.0067	.00335	.0081	.00385	.00060	.0028	.00245
%RSD	.17669	.38209	1.3454	.26637	.49712	1.3525	.10255	.38429

#1	10.449	1.7522	.24621	3.0413	.77678	.04372	2.7236	.63434
#2	10.422	1.7591	.24824	3.0290	.76926	.04426	2.7243	.63813
#3	10.458	1.7457	.25276	3.0443	.77440	.04492	2.7191	.63892

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	2.7358	.36489	.39789	.45561	6.4117	.19304	2.4589	3.6151
Stddev	.0052	.00418	.00354	.00227	.0685	.00177	.0041	.0085
%RSD	.18872	1.1448	.88942	.49928	1.0686	.91446	.16576	.23404

#1	2.7385	.36173	.39444	.45371	6.3584	.19140	2.4630	3.6209
#2	2.7299	.36333	.39772	.45813	6.3878	.19281	2.4549	3.6054
#3	2.7390	.36963	.40151	.45499	6.4890	.19491	2.4588	3.6191

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	1.0923	2.2416	.02537	.17488	.15855	3.3060	63.726	
Stddev	.0016	.0088	.00031	.00046	.00038	.0195	.839	
%RSD	.14273	.39221	1.2191	.26180	.24127	.59062	1.3165	

#1	1.0937	2.2458	.02509	.17470	.15866	3.3053	62.760	
#2	1.0906	2.2475	.02532	.17454	.15813	3.3259	64.273	
#3	1.0926	2.2315	.02571	.17540	.15887	3.2869	64.144	

Sample Name: S4 Acquired: 6/21/2023 14:39:14 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	3761.0	59744.	7910.1	3616.8	3202.9
Stddev	13.5	631.	13.3	25.5	8.2
%RSD	.35994	1.0565	.16865	.70610	.25578
#1	3747.0	60228.	7895.4	3633.3	3195.0
#2	3774.0	59974.	7913.4	3629.6	3211.3
#3	3761.9	59030.	7921.5	3587.3	3202.3

Sample Name: S5 Acquired: 6/21/2023 14:43:00 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	.54668	.92598	3.5161	.56229	1.3281	1.6629	41.916	2.8782
Stddev	.00126	.00359	.0168	.00109	.0037	.0023	.222	.0124
%RSD	.23107	.38795	.47805	.19471	.28270	.13754	.53026	.43042

#1	.54555	.92232	3.5020	.56139	1.3248	1.6615	42.110	2.8754
#2	.54645	.92612	3.5116	.56197	1.3272	1.6616	41.674	2.8674
#3	.54804	.92950	3.5347	.56351	1.3322	1.6655	41.965	2.8917

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	21.779	3.5803	.50664	6.3579	1.5583	.09163	5.6278	1.3140
Stddev	.083	.0055	.00107	.0251	.0047	.00017	.0095	.0024
%RSD	.38118	.15405	.21083	.39442	.30287	.18325	.16851	.18131

#1	21.707	3.5831	.50785	6.3372	1.5542	.09177	5.6282	1.3119
#2	21.762	3.5740	.50583	6.3506	1.5572	.09169	5.6182	1.3134
#3	21.870	3.5839	.50624	6.3858	1.5635	.09145	5.6371	1.3166

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	5.6930	.75329	.81565	.93693	12.855	.40210	5.1390	7.3772
Stddev	.0256	.00069	.00311	.00181	.025	.00072	.0254	.0197
%RSD	.45021	.09119	.38080	.19342	.19434	.17922	.49471	.26748

#1	5.6727	.75279	.81654	.93684	12.868	.40183	5.1366	7.3575
#2	5.6844	.75407	.81821	.93516	12.872	.40292	5.1148	7.3770
#3	5.7218	.75301	.81219	.93878	12.827	.40155	5.1655	7.3970

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	2.2683	4.6172	.05198	.37818	.33859	6.8956	131.78
Stddev	.0080	.0097	.00030	.00233	.00157	.0114	1.21
%RSD	.35483	.21035	.56825	.61735	.46272	.16572	.92173

#1	2.2602	4.6279	.05164	.37664	.33747	6.9088	132.11
#2	2.2685	4.6145	.05214	.37704	.33793	6.8899	130.43
#3	2.2763	4.6090	.05217	.38087	.34038	6.8881	132.79

Sample Name: S5 Acquired: 6/21/2023 14:43:00 Type: Cal
Method: NON EPA-6010-200.7(v1898) 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	3637.1	57633.	7545.0	3486.4	3003.2
Stddev	11.3	286.	27.5	20.1	11.0
%RSD	.31010	.49566	.36478	.57753	.36661
#1	3649.4	57346.	7515.4	3472.4	3013.6
#2	3634.4	57636.	7569.9	3477.4	3004.2
#3	3627.4	57918.	7549.8	3509.5	2991.7

Sample Name: ICV01 Acquired: 6/21/2023 14:46:57 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	1.062720	1.083609	1.055521	1.092717	1.022127	2.623669
Stddev	.005642	.008202	.005254	.007248	.006248	.010726
%RSD	.5309080	.7569592	.4977736	.6632676	.6112455	.4088186

#1	1.066741	1.093055	1.061559	1.100816	1.028982	2.611460
#2	1.065149	1.078284	1.053016	1.090496	1.020646	2.627971
#3	1.056270	1.079489	1.051988	1.086840	1.016753	2.631576

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4864797	.5290392	.5271211	10.27704	.5350947	.5126895
Stddev	.0015809	.0032413	.0031158	.01999	.0023651	.0034877
%RSD	.3249658	.6126824	.5911062	.1944777	.4419934	.6802767

#1	.4850981	.5263076	.5306610	10.25514	.5365530	.5166118
#2	.4882038	.5326208	.5247941	10.29430	.5363653	.5099373
#3	.4861372	.5281891	.5259081	10.28169	.5323659	.5115195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5396177	10.26458	.5374489	6.127296	.5160154	.2530124
Stddev	.0022369	.06572	.0035513	.023470	.0030123	.0027845
%RSD	.4145261	.6402283	.6607630	.3830447	.5837661	1.100534

#1	.5421981	10.19582	.5333914	6.113498	.5194933	.2540764
#2	.5382281	10.32675	.5399911	6.113994	.5143205	.2551080
#3	.5384270	10.27117	.5389644	6.154395	.5142323	.2498528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.925214	.5149534	1.049202	10.25262	2.601231	2.558255
Stddev	.030360	.0041513	.008128	.05802	.015091	.003290
%RSD	.3058866	.8061577	.7746839	.5659343	.5801481	.1285945

#1	9.960189	.5102615	1.053312	10.19977	2.591866	2.562031
#2	9.909794	.5181497	1.054453	10.31471	2.618639	2.556003
#3	9.905659	.5164490	1.039839	10.24338	2.593186	2.556733

Sample Name: ICV01 Acquired: 6/21/2023 14:46:57 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	2.483942	2.501032	F 1.925413	F .0071408	F .0716475	F .0072896
Stddev	.007539	.006158	.013099	.0002971	.0033043	.0017254
%RSD	.3035212	.2462320	.6803106	4.160534	4.611886	23.66912

#1	2.492010	2.498566	1.910464	.0068038	.0741544	.0062662
#2	2.477076	2.508041	1.930895	.0072537	.0728851	.0063210
#3	2.482739	2.496488	1.934881	.0073649	.0679031	.0092817

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0048902	zF *****
Stddev	.0000312	-----
%RSD	.6379303	-----

#1	.0048616	z 2959.208
#2	.0048856	z 2969.187
#3	.0049235	z 2972.915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3793.081	59428.36	7662.012	3631.316	3341.352
Stddev	20.278	268.36	35.068	25.564	21.961
%RSD	.5345944	.4515606	.4576850	.7039861	.6572519

#1	3769.814	59287.84	7693.214	3615.152	3316.012
#2	3802.442	59259.45	7624.060	3618.008	3354.861
#3	3806.987	59737.80	7668.763	3660.789	3353.184

Sample Name: LLICV01 Acquired: 6/21/2023 14:50:41 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0190662	.0416124	.0134182	.0209377	.0536688	.1087293
Stddev	.0017416	.0027007	.0003251	.0011784	.0015584	.0195531
%RSD	9.134706	6.490162	2.422629	5.628316	2.903718	17.98326

#1	.0174224	.0432747	.0132792	.0211705	.0531012	.1241468
#2	.0188847	.0384962	.0131857	.0196603	.0554315	.0867360
#3	.0208915	.0430662	.0137896	.0219824	.0524738	.1153050

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930518	.0067257	.0067696	2.036010	.0108559	.0309569
Stddev	.0005453	.0000673	.0000892	.004074	.0004034	.0003990
%RSD	.5860477	1.000401	1.318308	.2001140	3.716037	1.288911

#1	.0931273	.0066835	.0068627	2.040462	.0107267	.0313010
#2	.0935555	.0066904	.0067615	2.035099	.0105329	.0305195
#3	.0924727	.0068033	.0066847	2.032468	.0113080	.0310501

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237960	.1151020	.0228599	2.243669	.0413983	.0106365
Stddev	.0004195	.0023312	.0002836	.013295	.0004952	.0002708
%RSD	1.762885	2.025330	1.240753	.5925558	1.196148	2.546326

#1	.0233420	.1144491	.0225325	2.232817	.0419582	.0108568
#2	.0238769	.1176900	.0230306	2.258499	.0410178	.0107186
#3	.0241692	.1131668	.0230167	2.239691	.0412190	.0103341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073683	.0407456	.0455377	2.217481	.1169352	.2282978
Stddev	.054915	.0014052	.0010377	.012595	.0012071	.0019125
%RSD	2.648179	3.448616	2.278751	.5679808	1.032266	.8377331

#1	2.089321	.0421758	.0462648	2.230305	.1182869	.2304994
#2	2.012645	.0393669	.0443493	2.205129	.1159649	.2273469
#3	2.119082	.0406942	.0459989	2.217007	.1165537	.2270472

Sample Name: LLICV01 Acquired: 6/21/2023 14:50:41 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0396818	.0472914	.3600673	.0171761	F .0270859	.0162752
Stddev	.0001616	.0010261	.0074896	.0016268	.0020314	.0004671
%RSD	.4071490	2.169831	2.080044	9.471427	7.499788	2.870042

#1	.0397772	.0461071	.3604590	.0166695	.0265211	.0157501
#2	.0394952	.0478508	.3523897	.0189959	.0253966	.0164307
#3	.0397729	.0479162	.3673534	.0158628	.0293399	.0166447

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0217222	z *****
Stddev	.0000503	-----
%RSD	.2313691	-----

#1	.0216658	z 2875.399
#2	.0217622	z 2886.368
#3	.0217386	z 2902.878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3708.912	58416.90	7558.301	3588.070	3307.899
Stddev	31.695	999.20	22.945	60.653	29.120
%RSD	.8545589	1.710467	.3035760	1.690397	.8803291

#1	3672.314	57702.33	7533.122	3538.950	3274.277
#2	3727.089	59558.69	7563.752	3655.864	3325.133
#3	3727.332	57989.67	7578.030	3569.394	3324.286

Sample Name: ICB01 Acquired: 6/21/2023 14:54:39 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0003073	-.003747	-.000522	.0011033	.0014488	.0075846	-.004310
Stddev	.0012298	.000746	.000214	.0022101	.0004388	.0103008	.001723
%RSD	400.1714	19.91763	41.06113	200.3220	30.28347	135.8122	39.97934

#1	-.000757	-.004465	-.000751	.0014976	.0014352	.0015023	-.005837
#2	.001654	-.003799	-.000487	.0030896	.0010170	.0194779	-.002442
#3	.000025	-.002976	-.000327	-.001277	.0018942	.0017736	-.004652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000498	-.000108	-.002737	-.000157	.0001577	-.000028	.0017925
Stddev	.0000026	.000047	.003529	.000220	.0002096	.000415	.0012460
%RSD	5.153804	43.51113	128.9455	139.7584	132.9412	1462.090	69.51177

#1	.0000527	-.000062	-.000194	.000035	.0000374	-.000396	.0028234
#2	.0000488	-.000156	-.001250	-.000397	.0003996	.000422	.0004079
#3	.0000479	-.000107	-.006765	-.000110	.0000358	-.000111	.0021463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.004412	.0003078	-.000027	-.036642	-.001291	-.000038
Stddev	.000170	.012346	.0002197	.000349	.008812	.001983	.000224
%RSD	374.3198	279.8532	71.36033	1298.096	24.04993	153.5709	585.1169

#1	.000142	-.018630	.0004578	-.000381	-.045217	-.001186	.000218
#2	-.000190	.001807	.0004100	-.000015	-.027610	-.003324	-.000190
#3	-.000089	.003588	.0000557	.000316	-.037100	.000637	-.000143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890091	.0065960	.0004919	.0000615	.0061536	.0060614	-.006095
Stddev	.0152517	.0007266	.0001263	.0009975	.0005090	.0095076	.002618
%RSD	17.13503	11.01613	25.68114	1622.080	8.271813	156.8543	42.95450

#1	.0876540	.0063592	.0005987	.0003023	.0066645	.0160654	-.008700
#2	.0744801	.0074115	.0005246	.0009166	.0056465	-.002856	-.003464
#3	.1048931	.0060174	.0003525	-.001034	.0061499	.004975	-.006121

Sample Name: ICB01 Acquired: 6/21/2023 14:54:39 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0017893	-.003347	.0000602	z *****
Stddev	.0004929	.000854	.0000813	-----
%RSD	27.54626	25.52230	135.1230	-----

#1	.0014967	-.003763	-.000031	z 2842.632
#2	.0023584	-.003913	.000088	z 2851.675
#3	.0015129	-.002364	.000124	z 2851.228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3750.163	57736.93	7537.673	3554.800	3357.214
Stddev	27.156	677.29	12.448	35.276	23.052
%RSD	.7241317	1.173056	.1651433	.9923543	.6866403

#1	3737.814	58325.81	7552.037	3581.784	3344.512
#2	3731.376	57888.17	7530.926	3567.733	3343.306
#3	3781.299	56996.80	7530.055	3514.882	3383.823

Sample Name: CRI01 Acquired: 6/21/2023 14:58:40 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176890	.0403388	.0138922	.0216454	.0526510	.1180643
Stddev	.0006592	.0009406	.0008208	.0014861	.0011793	.0116565
%RSD	3.726532	2.331730	5.908068	6.865771	2.239748	9.872964

#1	.0181221	.0393820	.0141967	.0200242	.0523268	.1099686
#2	.0180144	.0403720	.0129628	.0219691	.0539585	.1314244
#3	.0169304	.0412623	.0145173	.0229431	.0516678	.1128000

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914672	.0066162	.0065247	2.002596	.0108768	.0300659
Stddev	.0031114	.0001440	.0000106	.029993	.0004357	.0002751
%RSD	3.401657	2.176286	.1631361	1.497722	4.006070	.9149083

#1	.0945783	.0067817	.0065351	2.035297	.0109968	.0303354
#2	.0914679	.0065473	.0065138	1.996127	.0103937	.0297856
#3	.0883555	.0065197	.0065252	1.976366	.0112400	.0300767

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232543	.1165616	.0229308	2.239826	.0400059	.0109746
Stddev	.0004388	.0025995	.0005219	.020538	.0004449	.0001359
%RSD	1.887115	2.230150	2.275811	.9169268	1.112001	1.238329

#1	.0236060	.1158638	.0232153	2.250234	.0400456	.0110135
#2	.0233945	.1143823	.0223285	2.216168	.0404296	.0110869
#3	.0227625	.1194388	.0232485	2.253076	.0395426	.0108235

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.037659	.0422727	.0454205	2.264776	.1066236	.2247172
Stddev	.017260	.0021697	.0001795	.011491	.0012913	.0012703
%RSD	.8470381	5.132712	.3951119	.5073745	1.211067	.5652786

#1	2.037285	.0443991	.0455071	2.276378	.1079435	.2252166
#2	2.020588	.0423568	.0455402	2.264551	.1065645	.2256619
#3	2.055102	.0400621	.0452142	2.253400	.1053629	.2232731

Sample Name: CRI01 Acquired: 6/21/2023 14:58:40 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376276	.0473065	.3455873	F .0135580	.0213023	.0187332
Stddev	.0007432	.0006026	.0031298	.0015561	.0048978	.0034763
%RSD	1.975086	1.273840	.9056395	11.47724	22.99209	18.55680

#1	.0383830	.0479990	.3480595	.0135719	.0226098	.0182991
#2	.0376025	.0470188	.3466341	.0151071	.0254137	.0224061
#3	.0368973	.0469016	.3420683	.0119950	.0158834	.0154943

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0219892	Z *****
Stddev	.0000931	-----
%RSD	.4232520	-----

#1	.0220859	Z 2779.130
#2	.0219003	Z 2785.921
#3	.0219813	Z 2817.728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3832.157	58601.33	7530.434	3570.045	3472.655
Stddev	23.984	251.33	81.162	12.849	24.172
%RSD	.6258634	.4288760	1.077785	.3599017	.6960643

#1	3814.557	58421.79	7436.790	3561.128	3455.600
#2	3822.440	58888.56	7574.031	3564.234	3462.048
#3	3859.475	58493.64	7580.480	3584.772	3500.317

Sample Name: ICSA01 Acquired: 6/21/2023 15:02:39 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.001086	-.006752	-.001053	.0021017	.0017652	265.8253	.0006885
Stddev	.000999	.002477	.002453	.0040812	.0020005	1.3864	.0011391
%RSD	91.92996	36.69231	233.0145	194.1843	113.3327	.5215471	165.4623

#1	-.000039	-.007439	-.001357	.0058784	.0040752	264.3655	.0016844
#2	-.001191	-.008813	.001538	.0026544	.0006166	265.9862	-.000554
#3	-.002028	-.004003	-.003338	-.002228	.0006037	267.1243	.000935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012794	.0020006	250.6721	.0594658	.0007680	-.002932	109.6907
Stddev	.0001257	.0002658	.9522	.0001983	.0002791	.000874	.8735
%RSD	9.826904	13.28581	.3798468	.3334811	36.34776	29.81712	.7963519

#1	.0013195	.0023067	249.7658	.0596543	.0009836	-.001981	108.7232
#2	.0013802	.0018676	250.5862	.0592589	.0004527	-.003115	109.9275
#3	.0011385	.0018276	251.6643	.0594842	.0008677	-.003701	110.4214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137166	265.1291	.0032298	-.000569	-.003678	.0024986	-.031043
Stddev	.0000630	1.2038	.0003237	.000373	.001059	.0011934	.000580
%RSD	.4596192	.4540320	10.02140	65.51328	28.80500	47.76362	1.867179

#1	.0137602	263.8262	.0028579	-.000988	-.004891	.0025228	-.030468
#2	.0137453	265.3612	.0034476	-.000275	-.003202	.0012933	-.031033
#3	.0136444	266.2000	.0033840	-.000443	-.002940	.0036797	-.031627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0932832	-.073444	.0006231	-.011900	.0065049	.0017253	.0003386
Stddev	.0311785	.001703	.0003434	.000120	.0002879	.0038646	.0030031
%RSD	33.42345	2.318985	55.11955	1.009904	4.426210	223.9989	887.0362

#1	.0700682	-.074915	.0008848	-.011937	.0067578	-.001608	-.000837
#2	.1287213	-.073839	.0007503	-.011766	.0065652	.000823	.003752
#3	.0810603	-.071578	.0002342	-.011997	.0061916	.005961	-.001899

Sample Name: ICSA01 Acquired: 6/21/2023 15:02:39 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0042443	-.004666	-.000621	z *****
Stddev	.0040704	.001004	.000534	-----
%RSD	95.90172	21.51224	86.00910	-----

#1	.0080763	-.005777	-.000109	z 3354.479
#2	-.000029	-.003826	-.000580	z 3355.623
#3	.004685	-.004393	-.001175	z 3374.402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3484.956	52272.16	7382.034	3278.955	2839.961
Stddev	1.963	139.31	12.298	2.309	1.065
%RSD	.0563246	.2665024	.1665985	.0704293	.0375096

#1	3484.622	52368.97	7371.117	3280.144	2839.919
#2	3487.065	52335.01	7395.358	3276.293	2841.047
#3	3483.182	52112.50	7379.626	3280.428	2838.918

Sample Name: ICSAB01 Acquired: 6/21/2023 15:06:36 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0999637	.0967573	.0509082	.0574932	.6337991	260.6015
Stddev	.0026266	.0043777	.0016227	.0036207	.0002372	1.6231
%RSD	2.627524	4.524450	3.187475	6.297635	.0374255	.6228193

#1	.0972564	.0917898	.0524571	.0614293	.6336113	259.1869
#2	.1025014	.1000521	.0492207	.0567458	.6340657	260.2441
#3	.1001334	.0984300	.0510469	.0543045	.6337203	262.3735

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4814770	.5285440	1.072378	244.7179	.5957456	.5192748
Stddev	.0037169	.0029982	.004020	1.3953	.0011087	.0013111
%RSD	.7719854	.5672485	.3748809	.5701687	.1861004	.2524889

#1	.4775656	.5311393	1.077020	243.5016	.5946105	.5207379
#2	.4819025	.5252621	1.070032	244.4111	.5968259	.5182064
#3	.4849628	.5292308	1.070083	246.2411	.5958005	.5188799

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5083579	107.4003	.5484476	258.9583	1.033930	.2186155
Stddev	.0016072	.9430	.0041698	1.8633	.004038	.0003317
%RSD	.3161623	.8780435	.7602857	.7195297	.3905426	.1517412

#1	.5101810	106.3563	.5462765	257.4095	1.038354	.2188573
#2	.5071455	107.6542	.5458113	258.4394	1.030442	.2187518
#3	.5077474	108.1903	.5532549	261.0260	1.032994	.2182373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011495	.5079682	1.069311	.0833576	.9621686	1.114622
Stddev	.009579	.0037198	.000900	.0144006	.0043028	.003328
%RSD	83.33640	.7322938	.0841980	17.27567	.4471988	.2985954

#1	-.012687	.5038729	1.070319	.0939546	.9671268	1.118166
#2	-.001375	.5088940	1.068588	.0669616	.9594134	1.111563
#3	-.020422	.5111377	1.069024	.0891565	.9599655	1.114137

Sample Name: ICSAB01 Acquired: 6/21/2023 15:06:36 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	1.119182	1.102580	.9239893	F -.002823	F .0044420	F -.000913
Stddev	.005528	.008027	.0062125	.004236	.0019690	.002978
%RSD	.4939490	.7280478	.6723587	150.0348	44.32725	326.0943

#1	1.125105	1.094259	.9294835	-.006431	.0058549	-.003893
#2	1.118281	1.103204	.9172477	.001841	.0052783	-.000909
#3	1.114160	1.110277	.9252367	-.003881	.0021929	.002063

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0003030	Z *****
Stddev	.0004397	-----
%RSD	145.1050	-----

#1	.0007215	Z 3324.720
#2	-.000155	Z 3321.656
#3	.000343	Z 3322.802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3424.586	51214.82	7221.259	3207.851	2795.238
Stddev	12.990	42.24	34.731	2.942	12.623
%RSD	.3793276	.0824692	.4809606	.0917033	.4515933

#1	3409.733	51262.91	7194.343	3207.967	2780.668
#2	3433.831	51197.81	7260.464	3204.854	2802.160
#3	3430.193	51183.73	7208.970	3210.733	2802.886

Sample Name: CCV01 Acquired: 6/21/2023 15:10:22 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	4.847390	4.776085	4.834440	4.852203	4.917647	9.702866	9.382211
Stddev	.008110	.005035	.004647	.004895	.002210	.020498	.006495
%RSD	.1673050	.1054154	.0961234	.1008787	.0449413	.2112556	.0692244

#1	4.856377	4.774164	4.830855	4.847904	4.915107	9.710950	9.379038
#2	4.840617	4.781798	4.832775	4.857531	4.919130	9.718089	9.377912
#3	4.845176	4.772294	4.839690	4.851175	4.918705	9.679558	9.389682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356366	2.364710	23.35179	.9931411	2.388042	1.233357	5.226024
Stddev	.0019322	.001270	.04011	.0040794	.000878	.001116	.041991
%RSD	.8199684	.0537180	.1717673	.4107608	.0367825	.0904975	.8035064

#1	.2341412	2.364204	23.30645	.9902169	2.387065	1.233309	5.231341
#2	.2378182	2.363771	23.36631	.9914049	2.388767	1.232266	5.181627
#3	.2349505	2.366156	23.38262	.9978014	2.388294	1.234496	5.265104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529514	23.94966	2.407026	1.225855	24.83444	2.376659	2.490081
Stddev	.007269	.12260	.001313	.001362	.25850	.012888	.001219
%RSD	.2873761	.5118878	.0545531	.1111084	1.040874	.5422593	.0489718

#1	2.521140	23.81011	2.405862	1.224332	24.96384	2.361921	2.491188
#2	2.533205	23.99883	2.408450	1.226279	24.53680	2.385813	2.488774
#3	2.534197	24.04003	2.406768	1.226955	25.00268	2.382242	2.490282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.30950	4.599703	4.844224	4.744208	4.705847	4.773422	5.288384
Stddev	.26654	.038715	.007343	.006443	.010468	.055817	.004512
%RSD	1.013108	.8416816	.1515850	.1357975	.2224557	1.169328	.0853100

#1	26.39718	4.574740	4.837426	4.742556	4.694320	4.757381	5.283913
#2	26.01017	4.644301	4.843234	4.738752	4.708457	4.727382	5.292935
#3	26.52116	4.580067	4.852012	4.751315	4.714763	4.835503	5.288303

Sample Name: CCV01 Acquired: 6/21/2023 15:10:22 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.858657	4.674593	5.120918	Z *****
Stddev	.006854	.003253	.079760	-----
%RSD	.1410653	.0695872	1.557525	-----

#1	4.865864	4.673327	5.029799	Z 2979.483
#2	4.857886	4.678288	5.154877	Z 2988.217
#3	4.852222	4.672163	5.178078	Z 2983.556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3650.104	54959.63	7474.837	3401.852	3131.782
Stddev	6.529	244.63	43.243	10.610	4.766
%RSD	.1788731	.4451050	.5785107	.3119005	.1521875

#1	3642.570	54827.60	7495.357	3391.673	3126.748
#2	3653.623	55241.90	7425.155	3412.847	3132.373
#3	3654.119	54809.38	7504.000	3401.036	3136.226

Sample Name: CCB01 Acquired: 6/21/2023 15:14:10 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0014149	-.002340	.0001156	-.000004	-.001860	-.004163	.0016388
Stddev	.0026745	.001742	.0004449	.002227	.000919	.013606	.0016075
%RSD	189.0243	74.43484	385.0526	58234.79	49.39799	326.8536	98.08757

#1	.0037855	-.004153	.0005564	.002558	-.001069	-.016426	.0025656
#2	.0019437	-.000679	-.000333	-.001482	-.001642	-.006536	.0025682
#3	-.001484	-.002189	.000123	-.001087	-.002868	.010474	-.000217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	-.000072	.0080225	.0000068	-.000043	-.000057	.0040849
Stddev	.0000768	.000033	.0084105	.0002751	.000101	.000126	.0038927
%RSD	158.0135	45.23743	104.8374	4065.273	235.7409	221.6919	95.29487

#1	.0000369	-.000076	-.001659	-.000302	-.000063	.000062	.0073516
#2	-.000022	-.000103	.013528	.000225	.000066	-.000044	.0051254
#3	.000131	-.000038	.012198	.000098	-.000132	-.000189	-.000222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000276	.0039680	.0001991	.0004538	-.072194	-.000876	-.000047
Stddev	.000168	.0118059	.0001544	.0002181	.007997	.003840	.000228
%RSD	60.78230	297.5269	77.53069	48.05731	11.07777	438.4180	488.1857

#1	-.000095	-.005608	.0003282	.0004436	-.078039	.002334	.000170
#2	-.000305	.017158	.0002410	.0006767	-.075463	.000169	-.000285
#3	-.000427	.000354	.0000281	.0002409	-.063080	-.005131	-.000026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603055	.0069432	.0017075	-.000469	.0081520	.0020233	-.009343
Stddev	.0079447	.0008102	.0005658	.000371	.0003880	.0066082	.000785
%RSD	13.17415	11.66949	33.13611	79.07345	4.759998	326.6041	8.398010

#1	.0631635	.0063474	.0023221	-.000798	.0078579	-.004927	-.008444
#2	.0513272	.0066163	.0015918	-.000542	.0085918	.008226	-.009698
#3	.0664259	.0078657	.0012085	-.000067	.0080062	.002771	-.009887

Sample Name: CCB01 Acquired: 6/21/2023 15:14:10 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0014083	-.006161	.0000319	z *****
Stddev	.0011213	.001327	.0000382	-----
%RSD	79.61873	21.53909	119.7776	-----

#1	.0010679	-.006567	-.000012	z 2733.224
#2	.0004967	-.004679	.000055	z 2720.556
#3	.0026603	-.007238	.000053	z 2732.613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3738.123	56725.34	7478.906	3486.397	3412.061
Stddev	1.358	422.59	8.502	19.723	1.907
%RSD	.0363276	.7449759	.1136838	.5657087	.0558782

#1	3739.316	56241.45	7485.582	3463.626	3410.268
#2	3736.645	56912.76	7469.334	3497.484	3414.064
#3	3738.409	57021.80	7481.801	3498.082	3411.851

Sample Name: O3282-01DLX10 Acquired: 6/21/2023 15:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.1812234	-.004347	.4180603	.0102983	.0142368	18.92243	.1629578
Stddev	.0027601	.000187	.0008609	.0053014	.0009733	.09569	.0011366
%RSD	1.523062	4.291225	.2059174	51.47825	6.836230	.5056904	.6975087

#1	.1844090	-.004193	.4174391	.0047529	.0151336	18.81363	.1619268
#2	.1795460	-.004554	.4176989	.0108260	.0143749	18.96017	.1627698
#3	.1797151	-.004294	.4190430	.0153162	.0132018	18.99350	.1641767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019362	.0027123	4.616459	.2919940	.0147937	.2260689	81.25336
Stddev	.0000720	.0000342	.026322	.0038398	.0002341	.0010395	1.00949
%RSD	3.719154	1.260089	.5701804	1.315017	1.582680	.4598180	1.242398

#1	.0019834	.0027453	4.586115	.2938719	.0145917	.2260435	80.60585
#2	.0019719	.0026771	4.630116	.2945334	.0147392	.2250424	82.41653
#3	.0018533	.0027146	4.633146	.2875767	.0150503	.2271209	80.73769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466043	6.548433	.0585366	.0086850	8.598622	.1314776	.5542212
Stddev	.007599	.028007	.0004738	.0003520	.130123	.0042643	.0088786
%RSD	.5183507	.4276879	.8094184	4.052568	1.513297	3.243354	1.601989

#1	1.457531	6.526231	.0583360	.0085077	8.556954	.1274220	.5594046
#2	1.468455	6.539170	.0581961	.0090904	8.744475	.1310872	.5592896
#3	1.472144	6.579898	.0590777	.0084570	8.494436	.1359237	.5439693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969662	-.048650	.0058980	.0439909	1.845906	.7293374	4.750996
Stddev	.052913	.001370	.0001886	.0003761	.009573	.0075464	.008758
%RSD	2.686409	2.815278	3.197897	.8548518	.5185995	1.034696	.1843414

#1	1.921266	-.050151	.0058254	.0435816	1.834990	.7293401	4.745792
#2	2.026158	-.047469	.0057565	.0443211	1.852872	.7368825	4.746088
#3	1.961560	-.048330	.0061121	.0440699	1.849855	.7217897	4.761107

Sample Name: O3282-01DLX10 Acquired: 6/21/2023 15:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.350704	.0014652	-.048201	Z *****
Stddev	.008709	.0016288	.000992	-----
%RSD	.6448038	111.1650	2.058559	-----

#1	1.348990	.0010159	-.047737	Z 3000.946
#2	1.342979	.0001082	-.049340	Z 3022.541
#3	1.360143	.0032716	-.047525	Z 3018.228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3719.792	55310.10	7458.855	3443.670	3207.675
Stddev	5.047	685.39	47.238	48.118	4.515
%RSD	.1356899	1.239181	.6333161	1.397290	.1407675

#1	3714.304	54930.13	7408.330	3414.301	3202.534
#2	3724.236	54898.86	7501.918	3417.508	3210.999
#3	3720.835	56101.32	7466.318	3499.201	3209.492

Sample Name: O3282-06DLX10 Acquired: 6/21/2023 15:22:05 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0734758	-.006961	.5010052	.0045269	.0054393	11.38411	.1948193
Stddev	.0024544	.001995	.0053739	.0016104	.0014470	.13063	.0024362
%RSD	3.340430	28.65489	1.072618	35.57521	26.60217	1.147491	1.250490

#1	.0725595	-.008059	.4957280	.0058443	.0043079	11.23911	.1926027
#2	.0762565	-.004659	.5008169	.0050047	.0049403	11.49261	.1974276
#3	.0716113	-.008166	.5064708	.0027316	.0070698	11.42061	.1944275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017293	.0040138	7.137029	.2793510	.0140784	.2387915	71.29469
Stddev	.0000970	.0001348	.068732	.0022444	.0001213	.0029303	.49427
%RSD	5.611249	3.359253	.9630343	.8034183	.8615169	1.227145	.6932764

#1	.0016502	.0038963	7.068297	.2819389	.0139783	.2355717	71.71836
#2	.0017002	.0039840	7.205761	.2781774	.0140437	.2395007	71.41403
#3	.0018376	.0041610	7.137029	.2779368	.0142133	.2413021	70.75168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.146831	4.492398	.0495113	.0045136	6.995156	.1016923	1.041968
Stddev	.024013	.067379	.0004288	.0001012	.052717	.0030182	.011674
%RSD	1.118547	1.499845	.8660276	2.242602	.7536186	2.967945	1.120405

#1	2.122111	4.415332	.0493297	.0044654	7.054280	.0982264	1.055448
#2	2.170069	4.540182	.0492033	.0046300	6.978139	.1037411	1.035137
#3	2.148313	4.521680	.0500010	.0044455	6.953050	.1031095	1.035319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169172	-.037647	.0093068	.0194822	.9401444	.7327892	2.607075
Stddev	.027494	.000246	.0002915	.0007414	.0092150	.0074378	.025824
%RSD	2.351568	.6546229	3.131874	3.805532	.9801696	1.014999	.9905494

#1	1.146225	-.037533	.0094557	.0188701	.9302666	.7291200	2.592617
#2	1.199645	-.037478	.0094936	.0203066	.9485094	.7278990	2.591717
#3	1.161647	-.037930	.0089709	.0192697	.9416570	.7413487	2.636889

Sample Name: O3282-06DLX10 Acquired: 6/21/2023 15:22:05 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9547790	-.012142	-.033551	z *****
Stddev	.0089052	.000440	.000623	-----
%RSD	.9326964	3.627725	1.857302	-----

#1	.9489045	-.011706	-.034257	z 2972.361
#2	.9504074	-.012133	-.033323	z 2980.343
#3	.9650251	-.012587	-.033075	z 2971.856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3712.977	56012.20	7657.051	3482.964	3179.574
Stddev	23.026	590.28	60.450	43.484	16.528
%RSD	.6201592	1.053836	.7894628	1.248475	.5198225

#1	3737.908	55421.80	7707.154	3435.168	3193.992
#2	3708.516	56012.45	7589.912	3493.539	3183.194
#3	3692.508	56602.36	7674.088	3520.185	3161.536

Sample Name: PB153562BL Acquired: 6/21/2023 15:25:56 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.000930	-.002131	-.000612	.0011034	.0000305	-.002795	.0021534
Stddev	.001740	.000587	.001314	.0025896	.0010479	.004632	.0019484
%RSD	187.0017	27.54395	214.5610	234.6888	3435.125	165.7298	90.48357

#1	.001058	-.002213	.000347	.0039849	-.000615	-.006701	.0019641
#2	-.001674	-.001507	-.002109	.0003548	-.000533	.002322	.0003065
#3	-.002175	-.002673	-.000075	-.001029	.001240	-.004006	.0041895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000083	-.000093	-.002687	.0000776	.0001367	.0000574	.0005703
Stddev	.0000690	.000085	.010860	.0002777	.0002723	.0002816	.0037738
%RSD	833.4904	91.70925	404.1868	358.0088	199.2035	490.6612	661.7488

#1	.0000876	.000001	-.011350	-.000138	.0003534	.0003715	.0047011
#2	-.000026	-.000165	-.006207	.000391	-.000169	-.000173	-.002697
#3	-.000037	-.000114	.009497	-.000020	.000226	-.000027	-.000293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000805	.0017710	.0002369	.0004276	-.080908	-.001947	-.000022
Stddev	.0002781	.0048440	.0000575	.0002834	.016830	.000821	.000092
%RSD	345.5473	273.5106	24.25985	66.28214	20.80133	42.16806	420.1911

#1	-.000137	-.003567	.0002738	.0001078	-.099205	-.001514	.000073
#2	-.000015	.005887	.0002662	.0005271	-.077432	-.001433	-.000111
#3	.000394	.002993	.0001707	.0006478	-.066088	-.002894	-.000029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369409	-.000687	-.000093	.0002191	.0081087	.0070029	-.008372
Stddev	.0066580	.000468	.000074	.0002695	.0002276	.0058158	.002818
%RSD	18.02325	68.17038	79.28541	123.0012	2.806903	83.04822	33.65826

#1	.0442963	-.000501	-.000081	.0004625	.0079111	.0003112	-.009317
#2	.0313264	-.000340	-.000026	-.000071	.0080574	.0108378	-.005203
#3	.0351999	-.001220	-.000172	.000265	.0083575	.0098596	-.010596

Sample Name: PB153562BL Acquired: 6/21/2023 15:25:56 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002309	-.003561	.0000234	z *****
Stddev	.003241	.002526	.0000237	-----
%RSD	140.3652	70.92507	101.0263	-----

#1	-.002589	-.001959	.0000027	z 2689.705
#2	-.005400	-.006473	.0000492	z 2700.578
#3	.001063	-.002251	.0000183	z 2698.283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3680.994	55171.61	7335.453	3408.124	3371.767
Stddev	8.082	124.64	27.410	15.697	13.645
%RSD	.2195601	.2259117	.3736597	.4605627	.4046928

#1	3671.679	55259.42	7347.474	3407.714	3360.711
#2	3686.136	55028.96	7354.798	3392.637	3387.017
#3	3685.169	55226.47	7304.087	3424.022	3367.572

Sample Name: PB153562BS Acquired: 6/21/2023 15:29:56 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.8099019	1.999482	1.021986	2.118363	.8194225	2.017646
Stddev	.0060089	.008266	.001622	.015268	.0047704	.007948
%RSD	.7419351	.4134300	.1586942	.7207567	.5821704	.3939147

#1	.8167504	2.007123	1.023855	2.135735	.8248589	2.026815
#2	.8055128	2.000616	1.020941	2.107074	.8174735	2.012715
#3	.8074424	1.990707	1.021163	2.112280	.8159352	2.013409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846870	.2033713	.1969019	.9789172	.4152206	.1962859
Stddev	.0009906	.0014524	.0005743	.0105542	.0003219	.0005130
%RSD	.5363810	.7141551	.2916708	1.078154	.0775383	.2613569

#1	.1849589	.2017583	.1975384	.9770518	.4151342	.1968364
#2	.1835889	.2045753	.1964225	.9694200	.4149507	.1958212
#3	.1855133	.2037804	.1967449	.9902797	.4155770	.1962000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3187050	3.296626	.2180802	1.976934	.4981890	.0775509
Stddev	.0027738	.009723	.0011568	.024910	.0018461	.0001607
%RSD	.8703308	.2949317	.5304524	1.260038	.3705708	.2072009

#1	.3218866	3.298693	.2168564	1.948185	.5001931	.0776571
#2	.3174332	3.305149	.2182283	1.990510	.4978164	.0776295
#3	.3167951	3.286036	.2191557	1.992106	.4965576	.0773660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.985787	.2881639	.2128768	10.88979	.2767721	.4009656
Stddev	.007730	.0023535	.0015643	.03142	.0030486	.0022173
%RSD	.2589092	.8167135	.7348313	.2885434	1.101471	.5529864

#1	2.992819	.2871208	.2120260	10.92601	.2733514	.4034984
#2	2.987033	.2865121	.2146821	10.86990	.2792022	.3993749
#3	2.977510	.2908586	.2119223	10.87345	.2777627	.4000236

Sample Name: PB153562BS Acquired: 6/21/2023 15:29:56 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.6642582	.2030411	.7492697	6.311587	F -.007060	.1843656
Stddev	.0024415	.0020033	.0099212	.019287	.004537	.0022411
%RSD	.3675581	.9866381	1.324116	.3055838	64.26751	1.215574

#1	.6669818	.2007380	.7561324	6.333413	-.008919	.1864414
#2	.6635271	.2040050	.7378944	6.304511	-.010371	.1846661
#3	.6622658	.2043802	.7537826	6.296838	-.001888	.1819895

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2121552	z *****
Stddev	.0006665	-----
%RSD	.3141657	-----

#1	.2114293	z 7849.173
#2	.2122966	z 7879.689
#3	.2127396	z 7832.567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3561.964	53399.47	7247.823	3325.052	3193.396
Stddev	27.271	206.10	29.867	20.227	15.498
%RSD	.7656140	.3859652	.4120847	.6083139	.4853134

#1	3530.507	53166.21	7272.541	3319.635	3175.502
#2	3578.933	53475.26	7214.636	3308.086	3202.165
#3	3576.453	53556.96	7256.292	3347.436	3202.521

Sample Name: PB153476TB Acquired: 6/21/2023 15:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0023141	-.002277	.0009101	-.001131	-.002056	.0087200
Stddev	.0008383	.001896	.0004302	.001653	.000945	.0073770
%RSD	36.22608	83.27897	47.27165	146.1355	45.98134	84.59931

#1	.0032538	-.000448	.0004870	.000216	-.002546	.0165220
#2	.0016430	-.002149	.0013470	-.000633	-.002655	.0018582
#3	.0020455	-.004234	.0008961	-.002976	-.000966	.0077796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007227	.0000440	-.000013	.0190088	.0012913	.0000549
Stddev	.0013696	.0000234	.000050	.0053603	.0001273	.0001330
%RSD	189.5038	53.22587	376.2017	28.19925	9.860743	242.2559

#1	.0015140	.0000444	-.000055	.0251515	.0013598	.0000827
#2	-.000859	.0000672	-.000027	.0152789	.0011444	-.000090
#3	.001513	.0000204	.000042	.0165960	.0013698	.000172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007308	.0136888	.0024774	.0101036	.0017882	.0001913
Stddev	.0002927	.0030339	.0000939	.0073400	.0002292	.0002015
%RSD	40.05502	22.16349	3.790925	72.64756	12.81757	105.3321

#1	.0007646	.0102706	.0025796	.0038055	.0020439	.0003658
#2	.0010052	.0147334	.0023949	.0083409	.0016012	-.000029
#3	.0004227	.0160624	.0024576	.0181646	.0017194	.000237

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 408.7147	-.000767	.0075872	.0965093	-.001400	.0000507
Stddev	3.8614	.001333	.0002433	.0349791	.000848	.0001815
%RSD	.9447776	173.6591	3.206101	36.24427	60.60315	358.1748

#1	410.8558	-.002154	.0076643	.0591561	-.000606	.0001760
#2	411.0314	.000504	.0077826	.1284934	-.002294	-.000157
#3	404.2571	-.000652	.0073148	.1018785	-.001301	.000134

Sample Name: PB153476TB Acquired: 6/21/2023 15:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.001117	.0089900	.3029199	.0152172	F .0355020	-.006980
Stddev	.000400	.0009667	.0020877	.0062354	.0047584	.002259
%RSD	35.83185	10.75282	.6891846	40.97621	13.40329	32.36031

#1	-.001540	.0082887	.3035848	.0082316	.0304478	-.009040
#2	-.001066	.0100927	.3045942	.0171996	.0361625	-.004565
#3	-.000745	.0085885	.3005808	.0202205	.0398957	-.007334

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0001189	z *****
Stddev	.0000218	-----
%RSD	18.34490	-----

#1	.0001042	z 2716.647
#2	.0001440	z 2708.101
#3	.0001086	z 2680.550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3690.854	54491.49	7930.973	3476.882	3122.390
Stddev	73.071	601.73	92.479	26.231	58.364
%RSD	1.979773	1.104266	1.166046	.7544388	1.869219

#1	3772.910	54403.90	7982.848	3486.544	3187.871
#2	3666.836	53938.35	7985.869	3447.190	3103.458
#3	3632.815	55132.21	7824.202	3496.911	3075.842

Sample Name: O3255-02 Acquired: 6/21/2023 15:37:50 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0005540	-.002211	.0199517	-.002696	-.000818	.0113143	.2039028
Stddev	.0004671	.001212	.0011541	.001632	.001082	.0038310	.0068714
%RSD	84.31000	54.80687	5.784593	60.54497	132.2741	33.86016	3.369936

#1	.0002355	-.000856	.0208612	-.003395	.000112	.0151329	.2116804
#2	.0010903	-.002587	.0203405	-.000831	-.000561	.0113389	.1986548
#3	.0003363	-.003190	.0186534	-.003863	-.002005	.0074709	.2013731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001085	.0016644	96.57420	.0016101	.0076080	.0073404	.0551855
Stddev	.0000135	.0001186	1.78893	.0003190	.0001101	.0000471	.0032196
%RSD	12.46308	7.125741	1.852390	19.80918	1.446855	.6417804	5.834129

#1	.0001228	.0017952	98.63450	.0013927	.0077258	.0072968	.0558920
#2	.0001068	.0016339	95.67314	.0014615	.0075904	.0073341	.0516714
#3	.0000959	.0015640	95.41497	.0019763	.0075077	.0073904	.0579932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044789	2.462343	.0085518	.0003139	360.6101	-.001799	.2979892
Stddev	.017274	.059844	.0002152	.0000138	12.5952	.001025	.0090938
%RSD	1.653338	2.430369	2.515940	4.407683	3.492754	56.98447	3.051708

#1	1.064635	2.531111	.0087937	.0003142	347.0373	-.001467	.2878308
#2	1.036595	2.422080	.0083818	.0003000	362.8716	-.000982	.3007660
#3	1.033137	2.433839	.0084798	.0003276	371.9213	-.002950	.3053708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.337028	.0327753	.0003301	-.004141	.0060011	.3623021	.0235985
Stddev	.120456	.0018733	.0000817	.000415	.0004320	.0266171	.0030134
%RSD	5.154221	5.715536	24.73266	10.01692	7.197899	7.346661	12.76932

#1	2.208483	.0343730	.0003921	-.004061	.0058474	.3404501	.0261185
#2	2.355295	.0332393	.0002376	-.003772	.0056670	.3545107	.0202606
#3	2.447308	.0307136	.0003607	-.004590	.0064889	.3919454	.0244163

Sample Name: O3255-02 Acquired: 6/21/2023 15:37:50 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.451822	.0099510	.4348672	Z *****
Stddev	.040272	.0003750	.0053089	-----
%RSD	1.642551	3.768336	1.220808	-----

#1	2.478738	.0098345	.4409790	Z 2929.376
#2	2.471204	.0096480	.4314003	Z 2935.281
#3	2.405523	.0103703	.4322224	Z 2945.951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3710.495	56128.11	8412.420	3486.492	3123.513
Stddev	32.798	1660.41	263.628	99.032	26.537
%RSD	.8839310	2.958256	3.133793	2.840462	.8495829

#1	3699.604	57911.13	8142.085	3594.049	3112.824
#2	3684.529	55847.00	8426.392	3466.344	3103.987
#3	3747.354	54626.20	8668.785	3399.083	3153.727

Sample Name: O3255-02DUP Acquired: 6/21/2023 15:41:56 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.002017	-.002945	.0184987	-.001771	-.002771	.0141880	.2064246
Stddev	.002351	.000553	.0004957	.003110	.000815	.0044336	.0012134
%RSD	116.5159	18.78925	2.679865	175.6250	29.41848	31.24899	.5877926

#1	-.004099	-.002306	.0185764	-.003085	-.003143	.0159272	.2053951
#2	.000532	-.003290	.0179686	-.004008	-.001837	.0174884	.2061165
#3	-.002486	-.003237	.0189509	.001780	-.003335	.0091485	.2077624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000424	.0016837	97.55410	.0015615	.0073277	.0070298	.0530065
Stddev	.0000270	.0000519	.38522	.0002285	.0002432	.0001920	.0026015
%RSD	63.61286	3.084896	.3948833	14.63604	3.318566	2.730488	4.907971

#1	.0000553	.0016298	97.91672	.0013228	.0075908	.0071648	.0533565
#2	.0000114	.0017335	97.14968	.0015835	.0071112	.0068101	.0502477
#3	.0000604	.0016877	97.59591	.0017783	.0072810	.0071146	.0554154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.066625	2.491195	.0086713	.0004453	377.3320	-.001265	.2961667
Stddev	.004679	.017033	.0002769	.0001004	4.6274	.001024	.0003425
%RSD	.4386538	.6837174	3.193125	22.54051	1.226355	80.91623	.1156355

#1	1.070211	2.478039	.0089594	.0003327	382.5945	-.001734	.2964463
#2	1.061333	2.510435	.0084072	.0004776	373.8991	-.001971	.2957847
#3	1.068332	2.485112	.0086473	.0005255	375.5023	-.000091	.2962692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.421691	.0315886	.0001594	-.004189	.0064696	.3748593	.0222967
Stddev	.030143	.0005086	.0003415	.000990	.0010950	.0053193	.0031312
%RSD	1.244695	1.610035	214.2310	23.64611	16.92477	1.419014	14.04349

#1	2.456399	.0310862	-.000220	-.005034	.0052367	.3688031	.0221702
#2	2.402073	.0321032	.000442	-.003099	.0068430	.3787743	.0192306
#3	2.406602	.0315765	.000257	-.004434	.0073289	.3770006	.0254892

Sample Name: O3255-02DUP Acquired: 6/21/2023 15:41:56 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.446349	.0121052	.4476985	Z *****
Stddev	.068875	.0024582	.0022623	-----
%RSD	2.815425	20.30664	.5053187	-----

#1	2.499399	.0094138	.4491924	Z 2931.619
#2	2.471136	.0126699	.4450957	Z 2924.113
#3	2.368510	.0142318	.4488075	Z 2921.126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3695.848	55146.29	8464.574	3453.932	3107.964
Stddev	102.513	34.54	66.039	5.848	86.992
%RSD	2.773735	.0626379	.7801804	.1693173	2.798993

#1	3637.493	55106.65	8512.751	3450.508	3054.365
#2	3635.835	55162.30	8491.676	3460.685	3061.190
#3	3814.216	55169.93	8389.296	3450.604	3208.336

Sample Name: O3255-02LX5 Acquired: 6/21/2023 15:46:01 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0000381	-.003100	.0040728	.0005734	-.000914	.0083872	.0353796
Stddev	.0024553	.000506	.0006097	.0008720	.000832	.0038128	.0031604
%RSD	6447.483	16.32400	14.96985	152.0683	91.09123	45.45971	8.932699

#1	.0019593	-.003684	.0046276	.0015035	-.000431	.0092893	.0389772
#2	-.002728	-.002828	.0034201	.0004424	-.000436	.0042043	.0341109
#3	.000883	-.002788	.0041708	-.000226	-.001875	.0116681	.0330508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000458	.0002627	19.51789	-.000164	.0015637	.0013410	.0143398
Stddev	.0000621	.0000450	.34498	.000154	.0001936	.0002156	.0029313
%RSD	135.4916	17.13280	1.767492	93.94135	12.37897	16.07747	20.44165

#1	.0000982	.0002142	19.90381	-.000326	.0014809	.0014433	.0136296
#2	.0000620	.0003032	19.23944	-.000148	.0017849	.0014864	.0118289
#3	-.000023	.0002709	19.41042	-.000019	.0014253	.0010933	.0175610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168158	.5105165	.0018455	.0004854	72.55227	-.001501	.0585359
Stddev	.0038021	.0090523	.0001807	.0007699	.51235	.001835	.0006477
%RSD	1.753595	1.773170	9.790654	158.5990	.7061788	122.2462	1.106575

#1	.2211841	.5208936	.0017227	-.000381	72.02502	-.000155	.0578734
#2	.2142518	.5042408	.0020530	.001091	72.58350	-.003590	.0585665
#3	.2150114	.5064151	.0017608	.000747	73.04829	-.000757	.0591678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5829762	.0021712	-.000208	-.001825	.0074431	.0765037	-.000951
Stddev	.0180045	.0006011	.000259	.000485	.0007676	.0095957	.000061
%RSD	3.088371	27.68612	124.1906	26.54710	10.31312	12.54276	6.433506

#1	.5908637	.0026629	-.000252	-.001805	.0081989	.0659131	-.001013
#2	.5956909	.0015011	.000070	-.002320	.0074661	.0846197	-.000950
#3	.5623741	.0023495	-.000442	-.001351	.0066642	.0789783	-.000891

Sample Name: O3255-02LX5 Acquired: 6/21/2023 15:46:01 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4548008	.0015157	.0913441	z *****
Stddev	.0067482	.0007844	.0016433	-----
%RSD	1.483762	51.74808	1.799029	-----

#1	.4540586	.0024214	.0931816	z 2631.366
#2	.4618893	.0010567	.0900154	z 2632.039
#3	.4484544	.0010691	.0908352	z 2651.405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3493.647	53228.30	7831.722	3289.319	3089.080
Stddev	21.999	370.52	168.340	19.804	16.938
%RSD	.6296990	.6961002	2.149465	.6020721	.5483345

#1	3491.817	53510.46	7641.985	3310.091	3084.127
#2	3472.620	53365.74	7963.172	3287.215	3075.170
#3	3516.505	52808.70	7890.010	3270.651	3107.943

Sample Name: O3255-02MS Acquired: 6/21/2023 15:50:01 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.8776995	2.029063	1.092836	2.303020	.8549869	1.966600	.3718104
Stddev	.0225264	.046013	.021926	.057455	.0273248	.011514	.0015667
%RSD	2.566527	2.267706	2.006355	2.494783	3.195936	.5854871	.4213744

#1	.8527417	1.975940	1.067825	2.237816	.8236615	1.979585	.3735940
#2	.8965243	2.054781	1.108745	2.346228	.8739187	1.962582	.3706568
#3	.8838326	2.056467	1.101938	2.325015	.8673804	1.957634	.3711803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858255	.2076395	96.82230	.4070097	.2093500	.3224280	3.520818
Stddev	.0032589	.0045493	.77625	.0033429	.0047630	.0067199	.093857
%RSD	1.753758	2.190945	.8017297	.8213229	2.275112	2.084165	2.665772

#1	.1889432	.2024226	97.66044	.4038997	.2038648	.3147617	3.416785
#2	.1824417	.2107808	96.12808	.4105448	.2124391	.3272999	3.599141
#3	.1860915	.2097151	96.67838	.4065845	.2117461	.3252222	3.546526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253411	4.310955	.5219588	.0771442	372.1266	.2751203	.4835155
Stddev	.004665	.052724	.0120616	.0009979	4.1054	.0041682	.0063622
%RSD	.3721739	1.223031	2.310841	1.293540	1.103221	1.515056	1.315822

#1	1.257297	4.364883	.5080979	.0760134	368.5910	.2724094	.4762553
#2	1.248238	4.259523	.5300686	.0779014	376.6291	.2730317	.4861730
#3	1.254700	4.308457	.5277098	.0775177	371.1595	.2799200	.4881180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.92179	.2843989	.3953651	.6975604	.1970523	1.391994	7.036449
Stddev	.34173	.0055333	.0138078	.0142288	.0011453	.030987	.137402
%RSD	2.290150	1.945593	3.492428	2.039792	.5812016	2.226087	1.952721

#1	14.56181	.2885996	.3794838	.6812318	.1957544	1.375726	6.881827
#2	15.24176	.2781293	.4020828	.7073030	.1974815	1.427727	7.144554
#3	14.96180	.2864677	.4045286	.7041464	.1979209	1.372529	7.082967

Sample Name: O3255-02MS Acquired: 6/21/2023 15:50:01 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.478441	.1919152	.6427561	z *****
Stddev	.070072	.0032652	.0027712	-----
%RSD	2.827269	1.701378	.4311390	-----

#1	2.399963	.1956380	.6450211	z 7968.762
#2	2.534740	.1905708	.6396661	z 7942.120
#3	2.500619	.1895368	.6435810	z 7972.554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3634.246	54399.15	8366.280	3420.816	3058.826
Stddev	80.117	611.82	130.974	42.612	68.871
%RSD	2.204509	1.124691	1.565496	1.245669	2.251557

#1	3726.059	54981.96	8228.277	3468.912	3138.080
#2	3578.510	53761.95	8488.859	3387.776	3013.515
#3	3598.170	54453.57	8381.703	3405.758	3024.882

Sample Name: O3255-02MSD Acquired: 6/21/2023 15:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.9459733	2.165816	1.164915	2.480335	.9325283	2.144916	.4103437
Stddev	.0122922	.023927	.012076	.028741	.0137791	.017083	.0023227
%RSD	1.299429	1.104744	1.036636	1.158735	1.477609	.7964474	.5660409

#1	.9350578	2.139508	1.151920	2.448848	.9171860	2.164069	.4130222
#2	.9435737	2.171659	1.167034	2.486997	.9365493	2.131252	.4088860
#3	.9592884	2.186279	1.175791	2.505159	.9438497	2.139427	.4091228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1985099	.2212237	104.9516	.4297764	.2242467	.3451702	3.770019
Stddev	.0023491	.0019115	1.1653	.0037605	.0021150	.0036226	.061400
%RSD	1.183345	.8640787	1.110367	.8749939	.9431785	1.049516	1.628635

#1	.2009098	.2191822	106.2971	.4254347	.2218995	.3414359	3.700504
#2	.1984047	.2215177	104.2634	.4320052	.2248360	.3454050	3.792703
#3	.1962152	.2229713	104.2944	.4318894	.2260046	.3486698	3.816849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369372	4.640090	.5586292	.0825767	400.5414	.3001184	.5153348
Stddev	.012056	.088956	.0047601	.0006281	1.1470	.0030353	.0026151
%RSD	.8804233	1.917124	.8521092	.7606038	.2863559	1.011381	.5074508

#1	1.382619	4.732957	.5533595	.0825459	399.4968	.2990631	.5123738
#2	1.366453	4.631668	.5599109	.0819646	401.7688	.2977516	.5163023
#3	1.359043	4.555643	.5626173	.0832196	400.3586	.3035405	.5173282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99165	.3079732	.4306085	.7457679	.2147224	1.471388	7.459921
Stddev	.17182	.0035400	.0095267	.0088625	.0020098	.015789	.066650
%RSD	1.074455	1.149457	2.212380	1.188372	.9359977	1.073098	.8934418

#1	15.86723	.3118455	.4207037	.7361387	.2170137	1.454068	7.382960
#2	15.92002	.3071712	.4314163	.7475822	.2132578	1.484979	7.498417
#3	16.18770	.3049030	.4397057	.7535829	.2138956	1.475119	7.498385

Sample Name: O3255-02MSD Acquired: 6/21/2023 15:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.671363	.2145989	.7051764	z *****
Stddev	.028285	.0047824	.0057189	-----
%RSD	1.058824	2.228517	.8109816	-----

#1	2.638862	.2200435	.7117506	z 8021.715
#2	2.684817	.2110778	.7013504	z 8004.941
#3	2.690410	.2126753	.7024283	z 8005.479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3418.278	52537.43	7949.742	3259.619	2884.827
Stddev	26.617	595.25	64.911	22.409	20.406
%RSD	.7786719	1.133009	.8165165	.6874709	.7073614

#1	3445.238	53210.82	7885.470	3281.275	2906.460
#2	3417.578	52320.05	7948.481	3261.055	2882.099
#3	3392.018	52081.42	8015.273	3236.526	2865.922

Sample Name: CCV02 Acquired: 6/21/2023 16:35:43 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	5.085337	4.910940	5.075169	5.353972	4.873722	9.434207
Stddev	.062811	.048569	.057874	.055174	.057824	.053109
%RSD	1.235143	.9890012	1.140329	1.030527	1.186441	.5629453

#1	5.013973	4.857908	5.010810	5.291626	4.808338	9.385471
#2	5.109809	4.921656	5.091767	5.373788	4.894700	9.490812
#3	5.132229	4.953257	5.122930	5.396501	4.918130	9.426337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.197281	.2661171	2.404696	24.03623	1.046792	2.602863
Stddev	.051057	.0019117	.024566	.14989	.002185	.028853
%RSD	.5551289	.7183505	1.021577	.6236109	.2087289	1.108494

#1	9.156003	.2667102	2.377780	23.87355	1.048964	2.570776
#2	9.254374	.2639792	2.410398	24.16876	1.046819	2.611143
#3	9.181466	.2676619	2.425909	24.06637	1.044594	2.626671

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.303492	5.315742	2.470372	25.91839	2.652655	1.296254
Stddev	.015057	.040467	.010421	.15007	.027438	.004723
%RSD	1.155099	.7612620	.4218444	.5790126	1.034346	.3643560

#1	1.286507	5.313622	2.458805	25.74846	2.621548	1.301611
#2	1.308769	5.357226	2.473282	25.97400	2.663007	1.292692
#3	1.315200	5.276376	2.479029	26.03272	2.673411	1.294458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09213	2.616958	2.439035	27.25615	4.715327	5.140419
Stddev	.24884	.009259	.012297	.18580	.034812	.059734
%RSD	.9916892	.3538080	.5041776	.6816861	.7382815	1.162041

#1	25.02671	2.606284	2.443282	27.17377	4.722571	5.074192
#2	25.36714	2.621760	2.448646	27.46890	4.677463	5.156840
#3	24.88254	2.622829	2.425178	27.12578	4.745948	5.190225

Sample Name: CCV02 Acquired: 6/21/2023 16:35:43 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	4.900484	4.957394	F 5.978617	4.842415	4.837748	F 4.314964
Stddev	.054888	.027382	.060806	.055723	.065854	.021283
%RSD	1.120050	.5523459	1.017064	1.150719	1.361250	.4932439

#1	4.839239	4.927905	5.941374	4.778145	4.771068	4.294282
#2	4.916981	4.982017	6.048786	4.871895	4.839435	4.336802
#3	4.945230	4.962261	5.945692	4.877204	4.902743	4.313807

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.988802	Z *****
Stddev	.062197	-----
%RSD	1.246736	-----

#1	4.944937	Z 2802.802
#2	4.961486	Z 2781.344
#3	5.059982	Z 2796.716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3486.617	51248.63	7489.256	3177.276	3010.224
Stddev	23.760	234.76	44.148	17.019	18.810
%RSD	.6814708	.4580890	.5894850	.5356325	.6248615

#1	3513.980	51034.06	7467.188	3165.736	3031.440
#2	3474.670	51212.45	7540.087	3169.270	3003.643
#3	3471.201	51499.39	7460.493	3196.821	2995.589

Sample Name: CCB02 Acquired: 6/21/2023 16:39:30 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0016530	-.002517	-.000260	.0012076	-.000945	-.007022	-.012591
Stddev	.0002561	.000331	.001233	.0010892	.001093	.005353	.001113
%RSD	15.49264	13.14877	474.5659	90.19189	115.7713	76.22677	8.843582

#1	.0013659	-.002255	.000355	.0003822	-.001199	-.008777	-.013225
#2	.0018579	-.002407	.000545	.0024421	-.001888	-.001012	-.013243
#3	.0017351	-.002889	-.001680	.0007985	.000254	-.011278	-.011305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000051	-.008040	.0003028	.0000390	.0000375	.0021790
Stddev	.000054	.000053	.006336	.0003349	.0002643	.0001152	.0018053
%RSD	441.1370	104.1489	78.81265	110.5864	677.6107	307.5601	82.84997

#1	-.000032	-.000082	-.014741	-.000080	-.000152	.0001000	.0041432
#2	.000049	.000010	-.007233	.000446	-.000072	-.000095	.0005923
#3	-.000054	-.000083	-.002145	.000543	.000341	.000108	.0018015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.002745	.0002473	.0004268	-.061463	-.001529	-.000092
Stddev	.000429	.001749	.0000653	.0002831	.013245	.001224	.000196
%RSD	604.0185	63.71324	26.39834	66.32434	21.54970	80.04894	212.7275

#1	-.000457	-.003243	.0001731	.0004459	-.074531	-.000518	-.000291
#2	-.000147	-.000801	.0002958	.0001346	-.061809	-.001180	-.000088
#3	.000391	-.004190	.0002729	.0006998	-.048048	-.002891	.000102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0949464	.0121271	.0023329	.0005638	.0096286	.0177393	-.008005
Stddev	.0097376	.0013013	.0004751	.0002891	.0007344	.0016741	.001986
%RSD	10.25586	10.73009	20.36614	51.27494	7.627331	9.437461	24.81052

#1	.1058845	.0136293	.0027512	.0002358	.0102031	.0195338	-.010285
#2	.0872216	.0113501	.0024310	.0007817	.0098815	.0162196	-.006644
#3	.0917332	.0114018	.0018163	.0006740	.0088011	.0174645	-.007087

Sample Name: CCB02 Acquired: 6/21/2023 16:39:30 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000820	-.004961	.0000734	z *****
Stddev	.003938	.002353	.0000329	-----
%RSD	480.3656	47.42540	44.81741	-----

#1	-.005098	-.006505	.0000510	z 2450.020
#2	-.000016	-.002253	.0000581	z 2461.688
#3	.002655	-.006126	.0001112	z 2466.653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3597.206	54000.18	7760.252	3305.454	3312.464
Stddev	13.540	971.64	15.011	61.546	15.224
%RSD	.3764027	1.799320	.1934296	1.861962	.4596048

#1	3598.058	54549.38	7765.197	3342.162	3316.415
#2	3583.260	54572.85	7743.392	3339.802	3295.654
#3	3610.300	52878.31	7772.166	3234.400	3325.324

Sample Name: O3255-02A Acquired: 6/21/2023 16:43:33 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.8628300	2.014956	1.088396	2.275441	.8439990	2.101810	.3863985
Stddev	.0089580	.004437	.009948	.008883	.0040157	.031676	.0044466
%RSD	1.038215	.2202047	.9140071	.3903899	.4757985	1.507093	1.150790

#1	.8679794	2.015489	1.091481	2.279603	.8403078	2.067827	.3820166
#2	.8680244	2.019103	1.096436	2.281478	.8434142	2.107085	.3862718
#3	.8524862	2.010276	1.077271	2.265241	.8482751	2.130517	.3909072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970731	.2046350	99.77132	.4161740	.2081097	.3214825	3.601612
Stddev	.0013456	.0016581	.95239	.0003071	.0013773	.0014144	.039036
%RSD	.6828010	.8102558	.9545748	.0737850	.6617915	.4399703	1.083850

#1	.1955214	.2056968	98.84531	.4163227	.2087743	.3215037	3.571697
#2	.1977778	.2054837	99.72059	.4158209	.2090286	.3228862	3.587369
#3	.1979199	.2027243	100.7481	.4163785	.2065261	.3200576	3.645769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333968	4.553650	.5197028	.0790575	371.4939	.2867606	.5166989
Stddev	.014290	.034187	.0041424	.0001322	2.6836	.0081708	.0021551
%RSD	1.071210	.7507583	.7970634	.1672131	.7223770	2.849353	.4170830

#1	1.319144	4.517463	.5222066	.0789304	374.5897	.2792073	.5144608
#2	1.335104	4.558081	.5219803	.0790480	369.8283	.2856410	.5187600
#3	1.347655	4.585405	.5149214	.0791942	370.0638	.2954335	.5168758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.29553	.3075826	.3880472	.6839988	.2043012	1.221876	6.959036
Stddev	.08719	.0035776	.0038594	.0062334	.0043747	.008752	.156571
%RSD	.5700677	1.163137	.9945818	.9113193	2.141292	.7162457	2.249893

#1	15.26919	.3042090	.3835970	.6856834	.1995975	1.216506	7.094820
#2	15.22454	.3072047	.3900680	.6892168	.2050581	1.217148	6.994519
#3	15.39285	.3113342	.3904767	.6770962	.2082480	1.231975	6.787769

Sample Name: O3255-02A Acquired: 6/21/2023 16:43:33 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.395883	.2035489	.6769817	z *****
Stddev	.017065	.0008420	.0074396	-----
%RSD	.7122724	.4136587	1.098942	-----

#1	2.406861	.2025842	.6697420	z 7870.208
#2	2.404566	.2041364	.6765967	z 7885.635
#3	2.376223	.2039260	.6846063	z 7896.935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3644.420	52649.66	7785.777	3348.784	3076.891
Stddev	9.746	79.24	74.089	7.737	15.708
%RSD	.2674214	.1504977	.9515976	.2310536	.5105069

#1	3637.308	52684.83	7871.045	3357.528	3064.903
#2	3640.423	52558.93	7749.172	3342.822	3071.098
#3	3655.529	52705.22	7737.116	3346.002	3094.673

Sample Name: O3256-11 Acquired: 6/21/2023 16:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.002955	-.005000	.0837894	.0022730	.0125065	.0181491	.1874527
Stddev	.001107	.000634	.0011085	.0018502	.0027916	.0052096	.0011469
%RSD	37.47156	12.68427	1.322903	81.40212	22.32129	28.70427	.6118444

#1	-.002068	-.004713	.0844876	.0012957	.0116940	.0189377	.1871472
#2	-.002602	-.004559	.0843694	.0044069	.0156143	.0125902	.1887214
#3	-.004197	-.005727	.0825113	.0011163	.0102113	.0229194	.1864894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000025	.0080797	104.7580	.0021227	.0454559	.0734742	.1522867
Stddev	.0000432	.0000197	.0808	.0001440	.0003814	.0007613	.0027927
%RSD	1700.907	.2436761	.0771584	6.785651	.8391640	1.036094	1.833849

#1	-.000014	.0080900	104.6938	.0021275	.0458490	.0741529	.1539111
#2	.000052	.0080570	104.8487	.0022643	.0450873	.0726511	.1538871
#3	-.000030	.0080922	104.7314	.0019764	.0454314	.0736186	.1490620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263041	3.328920	.2806960	.0002649	376.0695	.0113942	4.302898
Stddev	.001753	.008173	.0019377	.0003337	5.3086	.0015813	.019493
%RSD	.1387671	.2455050	.6903137	125.9664	1.411613	13.87806	.4530220

#1	1.261755	3.324982	.2822036	.0001374	370.0281	.0116597	4.280545
#2	1.265037	3.323461	.2785105	.0000138	378.1916	.0096969	4.316363
#3	1.262330	3.338316	.2813740	.0006436	379.9888	.0128259	4.311787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482135	.0911456	.0133196	-.000166	.0086531	1.615977	.0827256
Stddev	.024720	.0004603	.0004784	.000361	.0008362	.012312	.0029927
%RSD	.9959321	.5050081	3.591673	217.0877	9.663767	.7618829	3.617668

#1	2.454136	.0910750	.0138220	.000029	.0077105	1.604934	.0853157
#2	2.500945	.0916371	.0132674	-.000583	.0089432	1.613745	.0794494
#3	2.491324	.0907247	.0128695	.000055	.0093056	1.629252	.0834117

Sample Name: O3256-11 Acquired: 6/21/2023 16:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.896543	.0197799	.5289681	z *****
Stddev	.013362	.0024246	.0012469	-----
%RSD	.4612997	12.25793	.2357332	-----

#1	2.911963	.0225794	.5296234	z 2769.016
#2	2.888375	.0184061	.5297509	z 2766.021
#3	2.889292	.0183541	.5275302	z 2769.077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3394.193	49629.93	7630.594	3062.485	2907.080
Stddev	24.271	49.05	66.842	11.683	20.290
%RSD	.7150839	.0988363	.8759788	.3814922	.6979432

#1	3366.359	49686.50	7559.440	3075.789	2883.654
#2	3410.949	49604.08	7640.273	3057.771	2918.490
#3	3405.270	49599.21	7692.070	3053.895	2919.097

Sample Name: O3262-08 Acquired: 6/21/2023 16:51:29 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0009733	-.004425	.0120305	.0006023	.0002558	.0884255	.2253026
Stddev	.0004574	.000698	.0003810	.0042077	.0003680	.0035906	.0008447
%RSD	46.99829	15.76420	3.167073	698.6027	143.8660	4.060656	.3749250

#1	.0013130	-.003827	.0118551	.0028567	.0006521	.0843475	.2253375
#2	.0004532	-.005191	.0124676	.0032024	-.000075	.0911128	.2261294
#3	.0011539	-.004258	.0117687	-.004252	.000190	.0898161	.2244410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000275	.0006394	54.03187	.0008996	.0016864	.0107868	.1233067
Stddev	.0000412	.0001206	.09147	.0002393	.0001708	.0002582	.0019169
%RSD	150.0505	18.86745	.1692960	26.60193	10.12525	2.393669	1.554621

#1	-.000018	.0007610	53.94884	.0009057	.0018565	.0110730	.1211508
#2	.000037	.0005198	54.12992	.0011357	.0015150	.0107161	.1248191
#3	.000063	.0006375	54.01684	.0006572	.0016878	.0105713	.1239503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4161764	3.991583	.0035203	.0003896	430.9349	.0000245	.0657880
Stddev	.0017690	.023880	.0002611	.0000645	7.2802	.0004991	.0005431
%RSD	.4250552	.5982493	7.416395	16.56020	1.689396	2036.779	.8255900

#1	.4163596	3.973916	.0038039	.0003516	435.6122	.0001536	.0662371
#2	.4178467	4.018751	.0034673	.0004641	422.5470	-.000526	.0651843
#3	.4143230	3.982082	.0032899	.0003531	434.6455	.000446	.0659426

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7513278	.0143342	.0008020	-.002057	.0095201	.4270808	.0129243
Stddev	.0196226	.0009543	.0001843	.000479	.0001880	.0055462	.0019298
%RSD	2.611722	6.657387	22.97423	23.26450	1.975003	1.298625	14.93120

#1	.7469634	.0135896	.0009759	-.002206	.0097360	.4333683	.0145406
#2	.7342548	.0140029	.0006089	-.001522	.0093925	.4228833	.0107878
#3	.7727651	.0154099	.0008211	-.002444	.0094317	.4249907	.0134444

Sample Name: O3262-08 Acquired: 6/21/2023 16:51:29 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2260308	.0119387	.2105911	z *****
Stddev	.0024252	.0010504	.0003692	-----
%RSD	1.072941	8.798240	.1753054	-----

#1	.2261694	.0115385	.2106075	z 2658.561
#2	.2283836	.0131304	.2109518	z 2690.315
#3	.2235392	.0111472	.2102140	z 2671.416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3559.858	51833.22	7962.885	3219.688	3023.004
Stddev	48.676	319.94	71.667	18.197	43.288
%RSD	1.367345	.6172410	.9000136	.5651853	1.431956

#1	3530.046	51579.85	7918.308	3198.998	2996.882
#2	3533.499	52192.74	7924.793	3233.210	2999.159
#3	3616.028	51727.07	8045.555	3226.855	3072.972

Sample Name: O3164-01DLX10 Acquired: 6/21/2023 17:03:27 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0090364	-.004597	.5309603	.0011543	.0072456	10.15417	.1088246
Stddev	.0025361	.002484	.0059489	.0014788	.0012675	.09077	.0011187
%RSD	28.06515	54.04420	1.120404	128.1138	17.49397	.8939061	1.027990

#1	.0118855	-.004288	.5286051	.0028301	.0066843	10.10494	.1077983
#2	.0081981	-.002281	.5265496	.0000328	.0063555	10.09865	.1086585
#3	.0070256	-.007221	.5377262	.0005999	.0086968	10.25892	.1100171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016567	.0007276	15.35028	.1327739	.0211771	.6759698	55.38252
Stddev	.0001204	.0001455	.08814	.0031688	.0002890	.0060084	.95893
%RSD	7.268883	20.00555	.5741947	2.386643	1.364460	.8888614	1.731469

#1	.0017115	.0006738	15.29903	.1352624	.0211322	.6724912	56.20749
#2	.0015186	.0006165	15.29976	.1338527	.0209132	.6725106	55.60965
#3	.0017400	.0008923	15.45206	.1292065	.0214859	.6829078	54.33041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6549233	7.012817	.2518120	.0009501	.3384738	.0501795	.4711486
Stddev	.0051713	.046086	.0029281	.0002820	.0094452	.0010624	.0125721
%RSD	.7896078	.6571652	1.162816	29.68264	2.790516	2.117219	2.668397

#1	.6511931	6.987716	.2509888	.0011633	.3296071	.0490363	.4805855
#2	.6527502	6.984731	.2493836	.0006303	.3484069	.0503656	.4759834
#3	.6608266	7.066005	.2550636	.0010568	.3374073	.0511365	.4568768

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.596632	-.015902	.0025662	.0214422	.3645672	1.632488	.7660599
Stddev	.049743	.002291	.0001591	.0008898	.0029802	.031152	.0068787
%RSD	1.915684	14.40658	6.200681	4.149762	.8174631	1.908276	.8979371

#1	2.603865	-.013726	.0027479	.0207625	.3611298	1.657468	.7589970
#2	2.642363	-.015688	.0024985	.0211147	.3661452	1.642414	.7664443
#3	2.543668	-.018293	.0024521	.0224493	.3664266	1.597582	.7727384

Sample Name: O3164-01DLX10 Acquired: 6/21/2023 17:03:27 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2911400	.0072892	-.027251	z *****
Stddev	.0052574	.0022095	.001205	-----
%RSD	1.805806	30.31167	4.421476	-----

#1	.2890384	.0058873	-.028214	z 2646.454
#2	.2872584	.0061441	-.027640	z 2639.741
#3	.2971231	.0098362	-.025900	z 2664.920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3724.806	56160.88	8316.217	3440.155	3260.767
Stddev	21.376	1186.13	73.745	79.807	25.771
%RSD	.5738805	2.112015	.8867626	2.319869	.7903313

#1	3730.497	55027.07	8335.286	3365.834	3268.562
#2	3742.760	56062.39	8378.555	3430.130	3281.741
#3	3701.160	57393.18	8234.810	3524.501	3231.999

Sample Name: O3164-01DUPDLX10 Acquired: 6/21/2023 17:07:18 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0098685	-.002672	.5357339	.0003020	.0077326	10.29184	.1134403
Stddev	.0013770	.003503	.0048268	.0025672	.0021227	.05398	.0011520
%RSD	13.95393	131.0834	.9009700	850.0197	27.45118	.5244801	1.015478

#1	.0084780	-.006440	.5310487	-.002577	.0076131	10.23065	.1130731
#2	.0098958	.000487	.5406909	.001128	.0056722	10.33271	.1125167
#3	.0112317	-.002064	.5354621	.002354	.0099125	10.31215	.1147311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017071	.0006539	15.62331	.1326261	.0205937	.6926786	54.42059
Stddev	.0001355	.0000289	.08871	.0003017	.0002125	.0041756	.22910
%RSD	7.940087	4.419131	.5678305	.2274573	1.031838	.6028220	.4209794

#1	.0016414	.0006660	15.52297	.1328337	.0206515	.6913724	54.19516
#2	.0018629	.0006748	15.69134	.1327645	.0207713	.6973511	54.41342
#3	.0016169	.0006209	15.65563	.1322800	.0203583	.6893121	54.65319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6629859	7.040342	.2480088	.0010790	.2539038	.0509270	.4656343
Stddev	.0038018	.039731	.0016391	.0002104	.0103696	.0031328	.0022055
%RSD	.5734325	.5643388	.6608978	19.50461	4.084061	6.151617	.4736555

#1	.6593318	7.003744	.2477474	.0008364	.2440908	.0545203	.4642880
#2	.6669199	7.082600	.2497629	.0011868	.2528683	.0494920	.4644352
#3	.6627060	7.034681	.2465162	.0012136	.2647522	.0487687	.4681795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.562272	-.019499	.0024748	.0238080	.3659000	1.629487	.7459165
Stddev	.015347	.001108	.0000581	.0002284	.0022454	.019264	.0090898
%RSD	.5989524	5.681282	2.348810	.9592870	.6136752	1.182193	1.218602

#1	2.545636	-.020657	.0024362	.0236744	.3633143	1.609455	.7399870
#2	2.565303	-.019391	.0024465	.0236779	.3670269	1.631130	.7563815
#3	2.575877	-.018449	.0025416	.0240717	.3673588	1.647877	.7413810

Sample Name: O3164-01DUPDLX10 Acquired: 6/21/2023 17:07:18 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2901324	.0073796	-.026100	z *****
Stddev	.0027510	.0023620	.000201	-----
%RSD	.9481837	32.00758	.7711502	-----

#1	.2884832	.0064841	-.026104	z 2688.112
#2	.2933082	.0100584	-.025896	z 2689.257
#3	.2886059	.0055962	-.026299	z 2689.820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3753.342	55817.40	7958.167	3425.576	3294.045
Stddev	20.492	131.74	49.236	4.238	19.155
%RSD	.5459687	.2360132	.6186803	.1237287	.5815084

#1	3754.095	55758.27	7961.219	3430.464	3296.984
#2	3732.484	55725.59	7907.476	3422.912	3273.590
#3	3773.447	55968.34	8005.805	3423.353	3311.560

Sample Name: O3164-01LDLX50 Acquired: 6/21/2023 17:11:09 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0021463	-.003173	.1047024	.0014192	-.000547	2.034851	.0095512
Stddev	.0014872	.000395	.0008791	.0012557	.000669	.040695	.0017761
%RSD	69.29231	12.46062	.8395978	88.48008	122.3001	1.999921	18.59542

#1	.0015687	-.003375	.1044447	.0000695	-.000425	1.991937	.0086408
#2	.0038356	-.003427	.1056815	.0016352	.000052	2.072889	.0115979
#3	.0010345	-.002718	.1039810	.0025530	-.001268	2.039726	.0084149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003682	.0000565	3.088964	.0263669	.0040575	.1398843	10.89916
Stddev	.0000049	.0000504	.067733	.0004445	.0001297	.0026927	.12688
%RSD	1.329547	89.10013	2.192730	1.685993	3.197484	1.924939	1.164117

#1	.0003635	.0000673	3.019546	.0263215	.0039696	.1380554	10.76715
#2	.0003678	.0001007	3.154875	.0268324	.0042065	.1429764	10.91015
#3	.0003733	.0000017	3.092472	.0259467	.0039964	.1386213	11.02020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1324637	1.393776	.0487223	.0007724	.0190371	.0082295	.0937090
Stddev	.0026916	.029311	.0010083	.0003689	.0019006	.0006936	.0006352
%RSD	2.031993	2.103025	2.069537	47.75608	9.983428	8.428479	.6778644

#1	.1297196	1.360785	.0483090	.0007421	.0178247	.0075278	.0944392
#2	.1350997	1.416818	.0498716	.0011555	.0180591	.0082460	.0932844
#3	.1325717	1.403726	.0479863	.0004196	.0212275	.0089148	.0934033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6183150	-.006217	.0004074	.0041109	.0813711	.3258803	.1447781
Stddev	.0429305	.000807	.0002612	.0004987	.0013377	.0091159	.0004299
%RSD	6.943140	12.98730	64.10971	12.13146	1.643929	2.797332	.2969307

#1	.5709215	-.007070	.0001285	.0035973	.0804431	.3156211	.1444376
#2	.6294255	-.006116	.0004476	.0041420	.0829044	.3289695	.1452612
#3	.6545981	-.005465	.0006463	.0045933	.0807657	.3330502	.1446356

Sample Name: O3164-01LDLX50 Acquired: 6/21/2023 17:11:09 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0817577	.0043927	-.005299	Z *****
Stddev	.0021540	.0007985	.000059	-----
%RSD	2.634556	18.17889	1.118921	-----

#1	.0821945	.0042669	-.005294	Z 2448.921
#2	.0836598	.0052467	-.005242	Z 2440.165
#3	.0794188	.0036646	-.005360	Z 2444.849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3810.373	57591.85	8203.449	3526.458	3450.211
Stddev	64.932	67.69	128.550	11.500	59.659
%RSD	1.704082	.1175357	1.567024	.3261172	1.729131

#1	3853.942	57628.76	8327.168	3516.477	3486.750
#2	3735.745	57513.73	8070.559	3523.864	3381.367
#3	3841.432	57633.07	8212.620	3539.035	3482.517

Sample Name: O3164-01MSDLX10 Acquired: 6/21/2023 17:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0846913	.1464956	.8512596	.1743557	.0488858	12.67803	.1475946
Stddev	.0023245	.0004167	.0025204	.0017699	.0011723	.05759	.0004478
%RSD	2.744732	.2844172	.2960750	1.015094	2.397963	.4542130	.3034229

#1	.0862958	.1468842	.8537884	.1763451	.0501931	12.61918	.1471680
#2	.0820256	.1460557	.8487477	.1737664	.0479280	12.68066	.1480610
#3	.0857527	.1465470	.8512428	.1729557	.0485364	12.73426	.1475547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200841	.0205300	31.87610	.2928139	.0503880	1.340604	126.8446
Stddev	.0001014	.0000552	.14303	.0022713	.0003562	.002991	.4734
%RSD	.5048340	.2689821	.4487020	.7756915	.7068856	.2231254	.3731989

#1	.0200009	.0205107	31.72306	.2954366	.0506852	1.343726	126.9992
#2	.0201970	.0204871	31.89884	.2915054	.0499932	1.337763	126.3132
#3	.0200543	.0205923	32.00640	.2914996	.0504857	1.340322	127.2213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.301280	7.903349	.5930415	.0091407	.5187973	.0981563	1.068988
Stddev	.008738	.043163	.0003416	.0000363	.0053343	.0011744	.009050
%RSD	.6715277	.5461368	.0575958	.3974594	1.028203	1.196465	.8465727

#1	1.291306	7.884359	.5933712	.0091788	.5140404	.0969109	1.078366
#2	1.304947	7.872937	.5926892	.0091064	.5177870	.0992438	1.068292
#3	1.307588	7.952751	.5930642	.0091370	.5245645	.0983140	1.060307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.688288	-.026825	.0371257	.1231604	.3839228	2.728395	1.546113
Stddev	.017078	.001132	.0000998	.0006446	.0024360	.034295	.006776
%RSD	.4630268	4.219492	.2688673	.5233614	.6345028	1.256975	.4382896

#1	3.668620	-.027820	.0372286	.1239024	.3816668	2.767564	1.553515
#2	3.699364	-.027062	.0371192	.1227396	.3865058	2.703761	1.540214
#3	3.696879	-.025594	.0370292	.1228391	.3835957	2.713860	1.544611

Sample Name: O3164-01MSDLX10 Acquired: 6/21/2023 17:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4525076	.0069650	-.067326	Z *****
Stddev	.0047649	.0024928	.000437	-----
%RSD	1.052990	35.79104	.6484093	-----

#1	.4579929	.0082696	-.067635	Z 3336.126
#2	.4501362	.0085348	-.066826	Z 3346.665
#3	.4493938	.0040906	-.067516	Z 3346.934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3681.941	54150.76	7875.798	3348.401	3174.651
Stddev	8.240	363.91	17.571	26.732	7.443
%RSD	.2237843	.6720309	.2230986	.7983499	.2344407

#1	3672.451	53734.25	7891.484	3320.292	3166.351
#2	3687.277	54407.19	7856.811	3351.408	3176.871
#3	3686.095	54310.84	7879.099	3373.502	3180.731

Sample Name: O3164-01MSDDLX10 Acquired: 6/21/2023 17:18:55 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0839783	.1327343	.8529877	.1831543	.0515352	14.12600	.1833349
Stddev	.0024675	.0015730	.0012064	.0002355	.0012095	.13193	.0028916
%RSD	2.938236	1.185035	.1414334	.1285633	2.346888	.9339317	1.577231

#1	.0864400	.1309563	.8528826	.1834259	.0521504	14.21594	.1862334
#2	.0839899	.1339446	.8542433	.1830302	.0501418	13.97455	.1804503
#3	.0815051	.1333020	.8518373	.1830069	.0523134	14.18751	.1833211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201337	.0204244	18.14243	.4581293	.0497765	1.105813	92.77862
Stddev	.0002759	.0001526	.15926	.0011438	.0001983	.003502	.80063
%RSD	1.370088	.7473453	.8778553	.2496631	.3984027	.3166572	.8629441

#1	.0204389	.0203251	18.22481	.4570479	.0497566	1.104750	91.94983
#2	.0199021	.0206002	17.95885	.4580133	.0499840	1.109723	92.83829
#3	.0200600	.0203480	18.24363	.4593267	.0495889	1.102966	93.54775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9731992	8.772122	.5881194	.0087599	.5776669	.0999328	.8966711
Stddev	.0115891	.079171	.0013711	.0001861	.0164965	.0023003	.0022161
%RSD	1.190825	.9025331	.2331330	2.124937	2.855720	2.301848	.2471514

#1	.9819102	8.818885	.5884506	.0086465	.5617454	.1025799	.8981816
#2	.9600462	8.680711	.5892946	.0086584	.5946839	.0987985	.8977047
#3	.9776413	8.816770	.5866131	.0089747	.5765715	.0984199	.8941270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.238739	-.012404	.0375410	.0882215	.4351480	2.543851	1.449221
Stddev	.090710	.003024	.0002674	.0008745	.0022479	.014910	.004946
%RSD	2.140014	24.38338	.7123710	.9912216	.5165855	.5861247	.3412676

#1	4.137193	-.015870	.0378494	.0873095	.4363241	2.526635	1.444175
#2	4.267271	-.011041	.0373999	.0890529	.4325561	2.552318	1.454060
#3	4.311751	-.010300	.0373737	.0883020	.4365640	2.552600	1.449427

Sample Name: O3164-01MSDDLX10 Acquired: 6/21/2023 17:18:55 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4887978	.0149396	-.035608	Z *****
Stddev	.0062963	.0020378	.001121	-----
%RSD	1.288120	13.64000	3.149471	-----

#1	.4821701	.0141238	-.034315	Z 3276.869
#2	.4946998	.0172589	-.036326	Z 3284.481
#3	.4895237	.0134361	-.036182	Z 3274.561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3654.180	54325.48	7810.160	3361.325	3172.147
Stddev	12.144	241.65	122.374	9.923	10.385
%RSD	.3323367	.4448279	1.566859	.2952028	.3273878

#1	3658.228	54475.70	7694.838	3351.869	3170.961
#2	3640.528	54454.02	7938.539	3371.657	3162.406
#3	3663.783	54046.72	7797.102	3360.448	3183.074

Sample Name: O3164-01ADLX10 Acquired: 6/21/2023 17:22:45 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0758206	.1857493	.6103002	.1991944	.0680995	10.21404	.1273799
Stddev	.0021610	.0023080	.0063278	.0014873	.0018879	.02766	.0012826
%RSD	2.850126	1.242559	1.036826	.7466549	2.772217	.2707801	1.006889

#1	.0738752	.1856836	.6030347	.1989482	.0689856	10.19803	.1282746
#2	.0781466	.1880895	.6146035	.1978456	.0693813	10.24597	.1259105
#3	.0754400	.1834748	.6132623	.2007894	.0659316	10.19810	.1279547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191243	.0190872	15.60027	.1707718	.0387656	.6893855	54.64684
Stddev	.0002193	.0001633	.04262	.0003383	.0003476	.0053606	.23076
%RSD	1.146897	.8554652	.2731969	.1981268	.8965709	.7775955	.4222660

#1	.0192972	.0189093	15.56556	.1704583	.0383657	.6836749	54.53299
#2	.0188776	.0191221	15.64783	.1707267	.0389951	.6901725	54.91239
#3	.0191982	.0192302	15.58740	.1711305	.0389360	.6943092	54.49513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6813159	7.104780	.2906285	.0078187	.5167731	.0782890	.4830235
Stddev	.0016955	.025964	.0021064	.0001144	.0217701	.0012978	.0013699
%RSD	.2488574	.3654424	.7247815	1.463269	4.212707	1.657712	.2836050

#1	.6822367	7.100245	.2882670	.0077497	.4926955	.0787919	.4843953
#2	.6793592	7.081383	.2913047	.0077556	.5350681	.0768150	.4830197
#3	.6823518	7.132713	.2923138	.0079507	.5225557	.0792600	.4816555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.539333	.0024730	.0335297	.0735076	.3717835	1.629153	1.275194
Stddev	.046902	.0001895	.0006685	.0014590	.0008709	.018944	.012426
%RSD	1.325171	7.661373	1.993705	1.984816	.2342371	1.162795	.9744743

#1	3.518942	.0023800	.0327967	.0718301	.3710303	1.607281	1.261437
#2	3.592979	.0023481	.0341058	.0744809	.3727371	1.640340	1.278540
#3	3.506078	.0026910	.0336865	.0742118	.3715830	1.639839	1.285605

Sample Name: O3164-01ADLX10 Acquired: 6/21/2023 17:22:45 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2714725	.0243627	-.005525	z *****
Stddev	.0034296	.0009879	.000266	-----
%RSD	1.263347	4.054900	4.812717	-----

#1	.2680069	.0232637	-.005406	z 3220.315
#2	.2715456	.0246474	-.005830	z 3230.312
#3	.2748651	.0251770	-.005340	z 3229.852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3829.057	56042.11	7941.968	3456.539	3361.121
Stddev	18.772	261.33	46.999	15.048	19.892
%RSD	.4902460	.4663033	.5917797	.4353616	.5918297

#1	3849.993	55792.32	7895.976	3446.767	3383.973
#2	3823.448	56020.40	7989.913	3448.981	3351.707
#3	3813.728	56313.61	7940.014	3473.868	3347.683

Sample Name: LR CHECK 1 Acquired: 6/21/2023 17:32:10 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.015389	-.050877	-.018865	.0481934	.0046299	1828.286	-.008032
Stddev	.005174	.007884	.007441	.0079253	.0053493	8.183	.001428
%RSD	33.61809	15.49531	39.44524	16.44475	115.5373	.4475585	17.78315

#1	-.021358	-.054532	-.015889	.0479389	.0014818	1819.880	-.006431
#2	-.012189	-.041830	-.013372	.0562429	.0108063	1828.752	-.008489
#3	-.012621	-.056270	-.027334	.0403985	.0016017	1836.225	-.009176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070527	.0301513	1905.466	.0067614	.0197942	-.215776	979.4697
Stddev	.0002631	.0018978	6.022	.0004017	.0001071	.007840	7.7738
%RSD	3.730961	6.294225	.3160151	5.940452	.5408384	3.633619	.7936785

#1	.0069721	.0284932	1900.034	.0072206	.0197632	-.222475	982.9349
#2	.0073467	.0297395	1904.421	.0064753	.0197061	-.217700	970.5658
#3	.0068392	.0322212	1911.941	.0065883	.0199134	-.207152	984.9083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005153	1764.919	.0186102	.0023917	1802.947	.0106290	-.232718
Stddev	.000491	9.685	.0004236	.0007367	11.113	.0007731	.001515
%RSD	9.536213	.5487698	2.275986	30.80396	.6163688	7.273098	.6509046

#1	-.005594	1768.779	.0190040	.0016552	1813.832	.0110459	-.233870
#2	-.004623	1753.898	.0181621	.0031286	1791.620	.0097370	-.231002
#3	-.005242	1772.078	.0186647	.0023913	1803.391	.0111042	-.233281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1057.857	^ *****	-.001989	-.082195	-.022574	-.024389	.0436721
Stddev	4.108	-----	.001502	.001179	.001395	.013516	.0008927
%RSD	.3883328	-----	75.52274	1.433955	6.181509	55.41848	2.044033

#1	1058.634	^ -----	-.003721	-.081529	-.021264	-.036096	.0434380
#2	1053.416	^ -----	-.001039	-.081500	-.022418	-.009597	.0429197
#3	1061.521	^ -----	-.001207	-.083556	-.024041	-.027473	.0446585

Sample Name: LR CHECK 1 Acquired: 6/21/2023 17:32:10 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.129767	.1472190	-.969890	Z *****
Stddev	.008385	.0033628	.007784	-----
%RSD	6.461749	2.284202	.8025354	-----

#1	-.122068	.1503599	-.973350	Z 5078.084
#2	-.128533	.1476258	-.960976	Z 5072.341
#3	-.138701	.1436713	-.975344	Z 5086.894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.496	38481.26	6767.476	2423.861	1964.005
Stddev	48.040	318.49	30.937	17.018	36.095
%RSD	1.802298	.8276442	.4571429	.7020875	1.837802

#1	2684.332	38228.73	6735.264	2420.866	1977.785
#2	2701.263	38839.05	6796.957	2442.177	1991.180
#3	2610.892	38375.98	6770.207	2408.540	1923.050

Sample Name: CCV03 Acquired: 6/21/2023 17:46:24 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	4.812252	4.725568	4.850076	5.007007	4.598856	9.005122
Stddev	.020158	.012162	.014874	.018915	.018165	.056284
%RSD	.4188839	.2573683	.3066766	.3777770	.3949933	.6250193

#1	4.806386	4.722457	4.839330	5.004217	4.586150	8.949879
#2	4.795677	4.715264	4.843845	4.989642	4.590756	9.062392
#3	4.834692	4.738984	4.867052	5.027162	4.619662	9.003096

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.544089	.2552559	2.314452	23.29226	.9927587	2.486394
Stddev	.038186	.0007356	.005977	.12464	.0059911	.004375
%RSD	.4001060	.2881865	.2582536	.5351133	.6034813	.1759382

#1	9.501243	.2544131	2.309975	23.14836	.9965251	2.483643
#2	9.574533	.2557690	2.312142	23.36648	.9959008	2.484100
#3	9.556491	.2555856	2.321239	23.36193	.9858501	2.491438

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.235354	5.105756	2.402535	24.75762	2.513089	1.212013
Stddev	.003670	.023472	.010012	.12395	.006335	.006953
%RSD	.2970692	.4597181	.4167261	.5006668	.2520896	.5736490

#1	1.232788	5.115071	2.390992	24.61468	2.508794	1.216306
#2	1.233716	5.123140	2.408866	24.83553	2.510109	1.215742
#3	1.239557	5.079056	2.407747	24.82265	2.520365	1.203991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.11694	2.519770	2.311492	26.31951	4.803805	5.284202
Stddev	.16011	.014594	.019928	.13237	.014006	.013960
%RSD	.6926155	.5791631	.8621156	.5029532	.2915576	.2641863

#1	23.21872	2.502934	2.323778	26.37109	4.787830	5.277913
#2	23.19972	2.528813	2.322198	26.41832	4.809606	5.274493
#3	22.93239	2.527563	2.288500	26.16910	4.813978	5.300200

Sample Name: CCV03 Acquired: 6/21/2023 17:46:24 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	5.006825	5.049309	F 5.816802	F 4.346542	F 4.487429	F 4.161205
Stddev	.008114	.024277	.024255	.024161	.029768	.021803
%RSD	.1620684	.4807966	.4169753	.5558611	.6633587	.5239487

#1	4.998843	5.021280	5.822976	4.331737	4.460730	4.136356
#2	5.006566	5.063658	5.837372	4.333467	4.482030	4.177128
#3	5.015065	5.062991	5.790057	4.374423	4.519527	4.170131

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.824749	Z *****
Stddev	.062707	-----
%RSD	1.299692	-----

#1	4.754023	Z 2716.843
#2	4.846679	Z 2719.317
#3	4.873546	Z 2730.026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3520.777	51285.50	7302.474	3180.351	3039.470
Stddev	1.785	376.22	9.122	33.361	1.886
%RSD	.0507007	.7335822	.1249147	1.048970	.0620356

#1	3518.716	50988.93	7310.795	3160.550	3037.878
#2	3521.787	51158.87	7292.720	3161.636	3038.979
#3	3521.829	51708.70	7303.905	3218.868	3041.552

Sample Name: CCB03 Acquired: 6/21/2023 17:50:11 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.001169	-.001090	.0015637	-.000268	-.000675	.0038795	-.004336
Stddev	.001645	.000458	.0009459	.003074	.001058	.0096149	.001393
%RSD	140.7543	41.96853	60.49258	1148.505	156.7888	247.8399	32.13331

#1	.000507	-.001398	.0005250	-.001931	-.001838	.0077674	-.003764
#2	-.001232	-.000564	.0023755	.003279	-.000415	.0109417	-.005924
#3	-.002781	-.001309	.0017906	-.002151	.000229	-.007071	-.003320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000091	-.006130	.0001074	-.000143	-.000211	.0013018
Stddev	.000048	.000059	.009725	.0003013	.000188	.000387	.0002987
%RSD	620.2359	65.02190	158.6504	280.5796	131.6926	182.8458	22.94848

#1	-.000033	-.000087	.004978	.0004455	-.000007	.000036	.0010777
#2	.000047	-.000151	-.010255	.0000092	-.000357	-.000657	.0011867
#3	-.000038	-.000034	-.013112	-.000133	-.000064	-.000014	.0016409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.002004	.0001411	.0000580	.1208381	-.001666	-.000105
Stddev	.000084	.008002	.0003204	.0000197	.0133767	.001209	.000090
%RSD	106.4689	399.2146	227.0000	33.90671	11.06990	72.58074	85.29604

#1	-.000168	.007163	-.000097	.0000714	.1056743	-.002989	-.000037
#2	-.000003	-.007585	.000505	.0000354	.1309652	-.000618	-.000207
#3	-.000064	-.005591	.000015	.0000671	.1258750	-.001391	-.000072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1871352	.0098381	.0021087	-.000113	.0109357	.0046762	-.007013
Stddev	.0237339	.0007031	.0004975	.000193	.0003815	.0024324	.001833
%RSD	12.68273	7.146746	23.59176	170.9774	3.488197	52.01548	26.14228

#1	.2012505	.0106394	.0026745	-.000216	.0110727	.0074755	-.006351
#2	.1597339	.0093246	.0017397	.000110	.0112296	.0034759	-.009085
#3	.2004213	.0095501	.0019120	-.000233	.0105046	.0030773	-.005602

Sample Name: CCB03 Acquired: 6/21/2023 17:50:11 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0002640	.0042318	-.000005	z *****
Stddev	.0011895	.0037704	.000065	-----
%RSD	450.5579	89.09634	1210.552	-----

#1	-.001103	.0045795	-.000073	z 2499.153
#2	.000829	.0002996	.000000	z 2505.841
#3	.001066	.0078163	.000057	z 2492.826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3573.914	52643.82	7354.745	3289.608	3232.356
Stddev	7.189	242.61	45.831	12.977	7.327
%RSD	.2011396	.4608518	.6231461	.3944735	.2266791

#1	3565.830	52449.65	7302.564	3278.877	3224.102
#2	3576.327	52566.01	7388.470	3285.918	3234.874
#3	3579.587	52915.78	7373.202	3304.030	3238.093

Sample Name: LR CHECK 2 Acquired: 6/21/2023 17:54:14 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.004524	-.052042	F 279.7358	-.109544	.0031485	-.205288
Stddev	.002387	.002700	1.7181	.004188	.0007168	.012628
%RSD	52.77014	5.187946	.6141837	3.823518	22.76660	6.151563

#1	-.006116	-.048932	280.0296	-.114373	.0035699	-.219700
#2	-.001779	-.053793	281.2881	-.106890	.0035548	-.200004
#3	-.005676	-.053400	277.8898	-.107369	.0023209	-.196160

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.43639	.0004781	-.004623	.2155616	-.003379	.0083268
Stddev	.33887	.0000926	.000027	.0049434	.000083	.0002812
%RSD	.3550705	19.35816	.5775572	2.293254	2.459960	3.377200

#1	95.28866	.0003946	-.004648	.2165878	-.003454	.0085938
#2	95.19648	.0005776	-.004626	.2101857	-.003394	.0083534
#3	95.82405	.0004620	-.004595	.2199114	-.003290	.0080333

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.8168	.2035390	F 50.58774	.0812181	52.08552	.0091921
Stddev	.8304	.0026110	.16784	.0192499	.29616	.0001632
%RSD	.3171549	1.282786	.3317766	23.70154	.5685978	1.775323

#1	260.9356	.2006980	50.77818	.0981237	52.09621	.0090305
#2	262.5846	.2058335	50.52368	.0852639	52.37619	.0093568
#3	261.9302	.2040856	50.46137	.0602668	51.78417	.0091889

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030087	-.012801	33.98659	.2433844	.0045953	-.005598
Stddev	.0076036	.001308	.38645	.0115214	.0007766	.000335
%RSD	2.509381	10.21657	1.137066	4.733840	16.89912	5.975469

#1	.2947612	-.013033	33.60194	.2324498	.0040540	-.005219
#2	.3097400	-.013977	33.98301	.2554144	.0054851	-.005725
#3	.3045249	-.011392	34.37481	.2422890	.0042469	-.005851

Sample Name: LR CHECK 2 Acquired: 6/21/2023 17:54:14 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.003705	-.008842	.0016355	-.140610	-.004093	.0043595
Stddev	.000473	.000315	.0059891	.006769	.004538	.0024201
%RSD	12.77929	3.557067	366.1902	4.813687	110.8571	55.51301

#1	-.003237	-.008556	.0008236	-.133060	-.009153	.0021650
#2	-.004184	-.009179	-.003906	-.142634	-.000384	.0069551
#3	-.003693	-.008791	.007989	-.146136	-.002743	.0039584

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0013883	Z *****
Stddev	.0000395	-----
%RSD	2.849066	-----

#1	.0013680	Z 2554.242
#2	.0013629	Z 2580.838
#3	.0014338	Z 2571.657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.887	54200.18	7682.846	3237.433	3080.960
Stddev	9.699	794.57	58.867	39.613	15.198
%RSD	.2864407	1.465989	.7662108	1.223590	.4932720

#1	3386.052	55071.19	7635.223	3281.138	3076.988
#2	3376.108	54014.37	7664.652	3227.271	3068.143
#3	3395.503	53514.98	7748.661	3203.892	3097.749

Sample Name: PB153632BL Acquired: 6/21/2023 18:02:08 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0001010	-.003139	-.000420	-.001239	-.001363	-.005502	-.007971
Stddev	.0014095	.001553	.001290	.002925	.001233	.005472	.000478
%RSD	1395.808	49.48274	306.8672	236.0174	90.49360	99.45210	5.992515

#1	-.001526	-.003785	-.001594	.002136	-.002250	-.005476	-.008325
#2	.000944	-.001367	.000961	-.002814	.000045	-.000043	-.008159
#3	.000885	-.004266	-.000628	-.003039	-.001884	-.010987	-.007427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000047	-.005938	-.000171	.0000947	.0007499	.0040542
Stddev	.000069	.000016	.007134	.000652	.0000890	.0003804	.0057764
%RSD	168.6800	33.06872	120.1528	381.2167	93.92952	50.72084	142.4793

#1	-.000118	-.000060	-.014175	-.000727	.0000650	.0009669	.0081880
#2	-.000018	-.000030	-.001736	.000547	.0001948	.0003107	-.002546
#3	.000014	-.000051	-.001902	-.000333	.0000244	.0009722	.006521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0007829	.0003551	.0004575	.0052465	-.000050	-.000193
Stddev	.000248	.0091670	.0004139	.0003208	.0091480	.001010	.000146
%RSD	2185.208	1170.874	116.5575	70.13385	174.3628	2014.416	75.39801

#1	.000200	-.007288	.0001936	.0006842	-.000356	-.000122	-.000284
#2	.000049	.010750	.0000463	.0005979	.000292	.000994	-.000025
#3	-.000284	-.001113	.0008254	.0000904	.015803	-.001023	-.000270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1375500	-.000835	.0000019	-.000034	.0114220	.0092526	-.004103
Stddev	.0148147	.000561	.0003730	.000164	.0006357	.0005095	.000671
%RSD	10.77038	67.22108	19361.80	475.5756	5.565755	5.506542	16.35881

#1	.1229994	-.001482	.0001542	-.000182	.0106885	.0097288	-.004820
#2	.1370351	-.000512	.0002747	.000142	.0118137	.0093135	-.003490
#3	.1526153	-.000509	-.000423	-.000063	.0117639	.0087153	-.003999

Sample Name: PB153632BL Acquired: 6/21/2023 18:02:08 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0013087	.0050745	-.000055	Z *****
Stddev	.0035820	.0022690	.000048	-----
%RSD	273.7076	44.71449	87.23870	-----

#1	.0040367	.0043783	-.000105	Z 2416.617
#2	-.002748	.0076101	-.000009	Z 2411.392
#3	.002637	.0032352	-.000052	Z 2415.803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3648.458	54278.72	7736.834	3325.954	3335.463
Stddev	5.667	212.34	36.686	10.134	9.507
%RSD	.1553178	.3911995	.4741749	.3047068	.2850186

#1	3643.018	54205.44	7696.577	3321.775	3327.458
#2	3648.029	54517.99	7745.540	3337.510	3332.961
#3	3654.327	54112.72	7768.383	3318.578	3345.971

Sample Name: PB153632BS Acquired: 6/21/2023 18:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.8209187	2.007144	1.022190	2.149311	.8267461	1.966783
Stddev	.0118288	.023860	.013459	.020069	.0103531	.040025
%RSD	1.440926	1.188754	1.316702	.9337583	1.252273	2.035065

#1	.8076327	1.979593	1.006992	2.126226	.8148890	1.957753
#2	.8248173	2.020760	1.026974	2.159095	.8339953	1.932044
#3	.8303062	2.021078	1.032604	2.162612	.8313540	2.010552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1627372	.1863484	.1967415	.9487091	.4077479	.1947138
Stddev	.0054009	.0022321	.0025966	.0194152	.0060719	.0027386
%RSD	3.318820	1.197814	1.319802	2.046481	1.489141	1.406496

#1	.1630616	.1865748	.1937808	.9511861	.4031690	.1916250
#2	.1571813	.1840117	.1978120	.9281744	.4146356	.1956709
#3	.1679686	.1884586	.1986316	.9667669	.4054390	.1968454

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3232267	3.459381	.2170074	1.910498	.4952075	.0764843
Stddev	.0037197	.039402	.0044383	.025738	.0068237	.0007781
%RSD	1.150794	1.138982	2.045228	1.347176	1.377950	1.017284

#1	.3189316	3.417615	.2163354	1.926219	.4873281	.0758551
#2	.3253529	3.495891	.2129435	1.880795	.4991565	.0773543
#3	.3253954	3.464637	.2217434	1.924479	.4991378	.0762436

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.159478	.2860693	.2112302	11.75422	.2604688	.4030362
Stddev	.030070	.0050072	.0027158	.09587	.0046144	.0044153
%RSD	.9517242	1.750340	1.285719	.8156601	1.771581	1.095508

#1	3.124986	.2866180	.2096495	11.65558	.2614292	.3980508
#2	3.180176	.2808104	.2143661	11.84707	.2554497	.4046048
#3	3.173272	.2907795	.2096749	11.76001	.2645273	.4064531

Sample Name: PB153632BS Acquired: 6/21/2023 18:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.6569788	.2003920	.7626348	5.852266	F -.008123	.1891086
Stddev	.0095680	.0041134	.0088129	.084505	.003124	.0033087
%RSD	1.456366	2.052677	1.155587	1.443971	38.45847	1.749612

#1	.6460956	.1996860	.7659833	5.763300	-.008228	.1899850
#2	.6607732	.1966773	.7692827	5.862038	-.004948	.1854500
#3	.6640676	.2048127	.7526384	5.931460	-.011193	.1918909

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2144158	z *****
Stddev	.0046952	-----
%RSD	2.189765	-----

#1	.2153114	z 7752.595
#2	.2093373	z 7796.566
#3	.2185987	z 7796.243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3687.548	54888.45	7839.335	3399.179	3319.171
Stddev	20.386	644.84	114.224	32.566	23.574
%RSD	.5528401	1.174819	1.457067	.9580638	.7102278

#1	3709.480	55357.38	7808.238	3408.490	3346.271
#2	3669.177	54153.08	7965.887	3362.972	3303.400
#3	3683.985	55154.87	7743.878	3426.076	3307.843

Sample Name: PB153530TB Acquired: 6/21/2023 18:09:54 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.000592	-.005124	.0015215	.0016057	-.001400	.0051749
Stddev	.000729	.001678	.0005594	.0033688	.001318	.0042445
%RSD	123.2066	32.74955	36.76706	209.8010	94.12534	82.02189

#1	-.001308	-.003385	.0012343	.0052147	-.001717	.0045523
#2	.000150	-.006734	.0011639	.0010584	-.002531	.0096963
#3	-.000618	-.005252	.0021661	-.001456	.000047	.0012760

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008855	-.000077	-.000064	.0199781	.0055483	.0000746
Stddev	.001396	.000019	.000047	.0088074	.0003682	.0000684
%RSD	15.77038	24.86771	72.65562	44.08526	6.635766	91.75168

#1	-.007435	-.000064	-.000105	.0275455	.0057986	.0001528
#2	-.010227	-.000099	-.000075	.0220783	.0057208	.0000261
#3	-.008903	-.000068	-.000013	.0103105	.0051256	.0000448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005121	.0570631	.0028276	.0005273	.0022109	.0003994
Stddev	.0003038	.0045211	.0001756	.0226959	.0003506	.0001858
%RSD	59.33107	7.922978	6.211697	4303.863	15.85934	46.51271

#1	.0001760	.0534143	.0028981	.0199208	.0018075	.0005102
#2	.0007672	.0621209	.0029570	-.024435	.0024425	.0001849
#3	.0005930	.0556540	.0026277	.006096	.0023827	.0005031

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 422.5992	-.002522	.0072952	.1548080	-.001181	.0003023
Stddev	2.5058	.001106	.0003587	.0232397	.000356	.0001821
%RSD	.5929545	43.84060	4.917516	15.01198	30.17308	60.24911

#1	420.5958	-.002232	.0075418	.1713523	-.000956	.0001815
#2	421.7930	-.001590	.0074602	.1282383	-.000994	.0002136
#3	425.4089	-.003744	.0068836	.1648334	-.001591	.0005118

Sample Name: PB153530TB Acquired: 6/21/2023 18:09:54 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0003992	.0105176	.0215689	-.003435	F .0301482	.0054919
Stddev	.0001775	.0007719	.0064407	.002930	.0007967	.0010334
%RSD	44.45550	7.339285	29.86115	85.30226	2.642727	18.81632

#1	.0003832	.0114022	.0268699	-.000121	.0294380	.0043774
#2	.0005842	.0099803	.0144009	-.004501	.0310097	.0064183
#3	.0002303	.0101704	.0234358	-.005682	.0299968	.0056800

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000187	Z *****
Stddev	.0000319	-----
%RSD	170.7432	-----

#1	-.000013	Z 2418.314
#2	.000051	Z 2413.688
#3	.000018	Z 2427.466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3540.552	51755.77	7720.363	3229.747	3014.522
Stddev	19.894	160.10	36.575	12.784	18.070
%RSD	.5618919	.3093390	.4737469	.3958262	.5994251

#1	3518.671	51600.87	7689.825	3217.071	2994.652
#2	3545.437	51920.61	7710.368	3242.637	3018.943
#3	3557.549	51745.83	7760.897	3229.533	3029.971

Sample Name: O3321-17 Acquired: 6/21/2023 18:14:04 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.000946	-.005917	.0019107	.0024725	-.000868	.0509373	.1122714
Stddev	.002001	.001630	.0009181	.0005031	.000196	.0066000	.0029192
%RSD	211.5691	27.54145	48.04897	20.34753	22.57466	12.95709	2.600153

#1	.000573	-.004283	.0028600	.0019916	-.000997	.0433173	.1135486
#2	-.000198	-.007543	.0010274	.0029952	-.000965	.0546427	.1143344
#3	-.003214	-.005926	.0018449	.0024308	-.000643	.0548520	.1089312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000034	.0000535	11.67420	.0021514	.0013748	.0063813	.0677330
Stddev	.0000331	.0000274	.13528	.0002844	.0001979	.0002182	.0041004
%RSD	965.8601	51.15548	1.158829	13.22027	14.39695	3.420209	6.053833

#1	-.000034	.0000278	11.54886	.0020272	.0014897	.0066241	.0650749
#2	.000028	.0000823	11.81761	.0024768	.0014884	.0062015	.0656688
#3	.000016	.0000504	11.65612	.0019502	.0011462	.0063183	.0724554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3838758	1.931888	.0028402	.0003255	413.7104	-.001320	.0572535
Stddev	.0041031	.018772	.0002441	.0002581	4.1429	.001391	.0001975
%RSD	1.068853	.9716971	8.594452	79.29664	1.001397	105.3999	.3449022

#1	.3802510	1.921298	.0028496	.0005852	408.9832	-.002677	.0574501
#2	.3883303	1.953563	.0030795	.0003224	415.4387	-.001385	.0572552
#3	.3830461	1.920804	.0025916	.0000689	416.7094	.000103	.0570551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.120234	.0297659	.0000101	.0002403	.0111932	1.238042	.0025349
Stddev	.010708	.0004239	.0001993	.0006466	.0004379	.006307	.0034039
%RSD	.9558423	1.424166	1979.194	269.0625	3.911882	.5093955	134.2810

#1	1.118543	.0292764	-.000212	.0009740	.0114787	1.243856	.0025361
#2	1.110473	.0300129	.000174	-.000246	.0114117	1.231338	-.000870
#3	1.131687	.0300084	.000068	-.000007	.0106891	1.238933	.005938

Sample Name: O3321-17 Acquired: 6/21/2023 18:14:04 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3520976	.0049743	.0583697	z *****
Stddev	.0058577	.0005450	.0007727	-----
%RSD	1.663660	10.95573	1.323826	-----

#1	.3473744	.0044218	.0577659	z 2558.152
#2	.3586522	.0049898	.0592406	z 2557.842
#3	.3502661	.0055114	.0581027	z 2545.877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3604.470	52342.73	7682.680	3259.577	3052.197
Stddev	27.352	140.07	68.085	10.910	26.064
%RSD	.7588260	.2676061	.8862172	.3346930	.8539434

#1	3573.120	52209.36	7738.930	3247.035	3022.128
#2	3623.460	52330.18	7606.989	3264.822	3068.353
#3	3616.831	52488.66	7702.122	3266.873	3066.108

Sample Name: O3321-17DUP Acquired: 6/21/2023 18:18:11 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.002214	-.004822	.0018024	.0020907	.0004840	.0437303	.1120979
Stddev	.001415	.002010	.0014716	.0008202	.0017024	.0028203	.0011098
%RSD	63.91463	41.67196	81.65007	39.22873	351.6915	6.449379	.9900185

#1	-.002889	-.005493	.0034046	.0017703	-.001362	.0421952	.1108859
#2	-.000588	-.006411	.0005112	.0014791	.001992	.0420105	.1130643
#3	-.003164	-.002563	.0014912	.0030227	.000822	.0469852	.1123436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	.0000885	11.66172	.0019927	.0013660	.0067098	.0667115
Stddev	.0000227	.0001048	.03186	.0004193	.0000639	.0004020	.0029155
%RSD	431.0300	118.4494	.2732068	21.04220	4.680308	5.991176	4.370249

#1	-.000004	.0001201	11.62523	.0021701	.0012929	.0063581	.0672387
#2	.000031	.0001737	11.68403	.0015138	.0014114	.0071481	.0693273
#3	-.000011	-.000029	11.67591	.0022941	.0013937	.0066233	.0635684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3811259	1.898671	.0030956	.0000644	415.2000	-.000910	.0600872
Stddev	.0011097	.008576	.0002485	.0004210	3.5588	.000147	.0003145
%RSD	.2911604	.4516663	8.027140	654.3018	.8571342	16.12023	.5234694

#1	.3798463	1.893557	.0029634	.0004430	412.1242	-.001008	.0604502
#2	.3817078	1.893885	.0033823	.0001391	419.0980	-.000741	.0598950
#3	.3818236	1.908572	.0029412	-.000389	414.3780	-.000980	.0599165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086838	.0296025	.0000743	.0013390	.0098614	1.251174	.0036820
Stddev	.027768	.0002583	.0001340	.0005851	.0004563	.010465	.0033375
%RSD	2.554945	.8724505	180.3177	43.70098	4.627604	.8364145	90.64325

#1	1.080834	.0294387	.0001986	.0013762	.0096395	1.239967	.0051567
#2	1.062564	.0299003	.0000921	.0007361	.0095584	1.252864	-.000139
#3	1.117118	.0294687	-.000068	.0019046	.0103862	1.260692	.006028

Sample Name: O3321-17DUP Acquired: 6/21/2023 18:18:11 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3661494	.0049949	.0582563	z *****
Stddev	.0016000	.0019974	.0001567	-----
%RSD	.4369846	39.98915	.2689098	-----

#1	.3644786	.0036774	.0581418	z 2552.726
#2	.3663020	.0040142	.0584348	z 2545.735
#3	.3676677	.0072930	.0581922	z 2558.606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3573.161	52823.99	7826.332	3280.051	3022.288
Stddev	34.715	56.71	18.207	10.406	32.392
%RSD	.9715493	.1073612	.2326431	.3172429	1.071757

#1	3589.675	52884.95	7815.544	3287.947	3034.328
#2	3533.272	52814.23	7816.098	3268.259	2985.601
#3	3596.537	52772.79	7847.354	3283.946	3046.935

Sample Name: O3321-17MS Acquired: 6/21/2023 18:26:19 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.7759827	1.818122	.9657749	1.945869	.7755751	1.954262	.2713915
Stddev	.0021316	.007219	.0026962	.005812	.0011737	.005939	.0004892
%RSD	.2746981	.3970398	.2791741	.2987041	.1513303	.3039190	.1802487

#1	.7748332	1.815753	.9634657	1.939157	.7769247	1.960887	.2710736
#2	.7746725	1.812386	.9651211	1.949238	.7747935	1.949413	.2719548
#3	.7784423	1.826227	.9687379	1.949210	.7750071	1.952487	.2711461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686174	.1896028	12.52810	.4241196	.1893235	.2907897	3.613441
Stddev	.0006164	.0007445	.03711	.0017133	.0004351	.0003453	.026209
%RSD	.3655400	.3926460	.2962132	.4039656	.2298225	.1187273	.7253142

#1	.1691740	.1895580	12.48878	.4231268	.1891603	.2910190	3.592046
#2	.1687231	.1888818	12.53299	.4231339	.1889936	.2909574	3.605603
#3	.1679550	.1903687	12.56252	.4260979	.1898166	.2903926	3.642675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5857774	3.699837	.4760067	.0720625	422.3383	.2778124	.2549149
Stddev	.0013249	.028397	.0015475	.0003282	3.2403	.0007872	.0009773
%RSD	.2261785	.7675287	.3250940	.4554144	.7672236	.2833466	.3833628

#1	.5872341	3.673180	.4753878	.0719511	418.6328	.2786955	.2553857
#2	.5846443	3.696631	.4748645	.0724319	424.6398	.2775573	.2537914
#3	.5854537	3.729702	.4777679	.0718045	423.7423	.2771845	.2555677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.17464	.2579613	.3937827	.6536350	.1960168	2.058128	6.304374
Stddev	.09860	.0020150	.0011918	.0029345	.0010839	.005875	.031724
%RSD	.7483758	.7811424	.3026491	.4489561	.5529486	.2854393	.5032092

#1	13.08704	.2594746	.3926394	.6521866	.1972017	2.052328	6.287120
#2	13.15545	.2587352	.3936912	.6517063	.1950754	2.057981	6.285017
#3	13.28141	.2556740	.3950176	.6570122	.1957732	2.064075	6.340986

Sample Name: O3321-17MS Acquired: 6/21/2023 18:26:19 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3524957	.1810360	.2628475	z *****
Stddev	.0023359	.0018556	.0004608	-----
%RSD	.6626741	1.024993	.1752917	-----

#1	.3503778	.1793578	.2630400	z 7327.204
#2	.3521082	.1830288	.2623217	z 7341.313
#3	.3550011	.1807213	.2631808	z 7330.502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3644.615	53927.00	8049.038	3327.234	3086.202
Stddev	7.952	182.48	19.863	5.834	8.639
%RSD	.2181905	.3383891	.2467724	.1753303	.2799224

#1	3636.225	54034.48	8026.225	3332.251	3082.903
#2	3652.042	54030.22	8058.396	3328.619	3096.004
#3	3645.577	53716.30	8062.493	3320.833	3079.698

Sample Name: O3321-17MSD Acquired: 6/21/2023 18:30:14 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.7954698	1.848053	.9839491	2.014467	.7953209	1.953946	.2736343
Stddev	.0134350	.030933	.0139597	.033346	.0101538	.027349	.0047396
%RSD	1.688936	1.673833	1.418738	1.655338	1.276691	1.399705	1.732105

#1	.7857984	1.827746	.9722131	1.986867	.7879193	1.925939	.2710410
#2	.8108101	1.883654	.9993864	2.051519	.8068964	1.955314	.2707572
#3	.7898009	1.832759	.9802477	2.005015	.7911469	1.980586	.2791047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1700088	.1924852	12.46735	.4300600	.1926613	.2982612	3.681499
Stddev	.0015934	.0029593	.15362	.0006540	.0029019	.0034667	.048188
%RSD	.9372643	1.537425	1.232155	.1520656	1.506193	1.162303	1.308913

#1	.1698345	.1901847	12.33154	.4296432	.1906750	.2952830	3.632176
#2	.1685098	.1958237	12.43643	.4297230	.1959915	.3020667	3.683857
#3	.1716823	.1914472	12.63407	.4308137	.1913175	.2974338	3.728465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5880294	3.708013	.4865975	.0722602	423.2947	.2769071	.2566121
Stddev	.0070734	.037357	.0074103	.0003164	3.9652	.0060114	.0004807
%RSD	1.202896	1.007470	1.522885	.4378499	.9367396	2.170923	.1873131

#1	.5841073	3.691097	.4804273	.0720320	419.1141	.2729207	.2564849
#2	.5837860	3.682106	.4948167	.0721273	423.7682	.2739792	.2562078
#3	.5961950	3.750836	.4845485	.0726214	427.0019	.2838216	.2571436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.23392	.2595142	.3963096	.6632213	.1969103	2.070069	6.500266
Stddev	.14133	.0029748	.0047973	.0115162	.0021899	.019611	.100139
%RSD	1.067913	1.146312	1.210482	1.736407	1.112148	.9473664	1.540539

#1	13.07073	.2597230	.3929019	.6581851	.1944448	2.051237	6.427680
#2	13.31682	.2564404	.4017955	.6763978	.1986295	2.090376	6.614510
#3	13.31420	.2623791	.3942313	.6550811	.1976566	2.068595	6.458610

Sample Name: O3321-17MSD Acquired: 6/21/2023 18:30:14 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3704385	.1819107	.2626881	z *****
Stddev	.0086782	.0020728	.0038996	-----
%RSD	2.342686	1.139460	1.484505	-----

#1	.3641445	.1795908	.2600426	z 7301.519
#2	.3803383	.1835806	.2608552	z 7299.551
#3	.3668326	.1825605	.2671665	z 7295.518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3567.104	53625.67	8050.833	3319.555	3010.784
Stddev	38.098	149.30	36.854	13.469	40.684
%RSD	1.068044	.2784143	.4577622	.4057592	1.351284

#1	3596.889	53625.79	8046.621	3328.528	3043.996
#2	3524.173	53476.31	8089.611	3304.067	2965.404
#3	3580.248	53774.91	8016.266	3326.071	3022.952

Sample Name: O3335-01 Acquired: 6/21/2023 18:34:08 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0139938	-.004029	.0658818	.0003047	.0001549	19.56851	.1357267
Stddev	.0018705	.000995	.0019650	.0008596	.0010227	.03247	.0005458
%RSD	13.36691	24.70332	2.982582	282.0780	660.1305	.1659220	.4021141

#1	.0149915	-.003026	.0676320	.0005504	.0012331	19.58126	.1363564
#2	.0118360	-.005016	.0637562	-.000651	-.000801	19.53160	.1353899
#3	.0151541	-.004045	.0662573	.001015	.000033	19.59266	.1354339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022002	.0007527	246.6846	.0934181	.0368062	.0542918	85.72708
Stddev	.0000974	.0002489	.2405	.0006404	.0003993	.0015429	.59710
%RSD	4.428730	33.06391	.0974924	.6854769	1.084901	2.841936	.6965089

#1	.0022589	.0010398	246.6122	.0940066	.0372617	.0560654	85.07934
#2	.0020878	.0005970	246.4886	.0935114	.0365164	.0532586	85.84638
#3	.0022541	.0006215	246.9529	.0927362	.0366406	.0535515	86.25553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6903675	140.3015	.0504780	.0006107	1.159321	.1131379	.1189951
Stddev	.0018530	.0886	.0006367	.0001682	.015449	.0011454	.0006081
%RSD	.2684035	.0631695	1.261317	27.53816	1.332632	1.012394	.5110470

#1	.6892809	140.1996	.0511374	.0005943	1.154671	.1118254	.1196855
#2	.6893146	140.3445	.0498667	.0004513	1.146732	.1139353	.1187606
#3	.6925070	140.3605	.0504299	.0007864	1.176562	.1136531	.1185391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.806396	-.023656	.0042089	-.006132	1.137775	4.754364	1.076425
Stddev	.018799	.002017	.0002212	.000508	.009414	.064786	.020648
%RSD	.4938792	8.524612	5.255655	8.279836	.8273729	1.362665	1.918166

#1	3.812055	-.025981	.0041641	-.006718	1.148625	4.819161	1.100019
#2	3.785417	-.022608	.0044491	-.005853	1.132922	4.754340	1.061661
#3	3.821715	-.022379	.0040136	-.005824	1.131778	4.689589	1.067595

Sample Name: O3335-01 Acquired: 6/21/2023 18:34:08 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.743223	.0446217	.0937951	Z *****
Stddev	.076645	.0004986	.0006814	-----
%RSD	1.136616	1.117446	.7264572	-----

#1	6.826560	.0451739	.0945658	Z 3462.645
#2	6.675754	.0444867	.0932728	Z 3481.602
#3	6.727356	.0442044	.0935467	Z 3476.665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3601.108	53952.22	7928.509	3256.397	3001.165
Stddev	33.126	115.05	35.376	9.427	33.236
%RSD	.9198814	.2132387	.4461887	.2894767	1.107439

#1	3565.005	54084.72	7891.347	3261.936	2964.455
#2	3630.102	53894.31	7932.403	3245.513	3029.211
#3	3608.218	53877.64	7961.777	3261.742	3009.829

Sample Name: O3321-17LX5 Acquired: 6/21/2023 18:38:30 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	-.000435	-.002903	.0008549	.0011861	.0004480	.0070094	.0073491
Stddev	.002109	.000651	.0006129	.0024553	.0004483	.0090406	.0012600
%RSD	485.3096	22.42778	71.69355	207.0134	100.0746	128.9782	17.14547

#1	-.002834	-.002323	.0004836	.0023869	-.000053	.0091901	.0058966
#2	.000402	-.002779	.0015624	-.001639	.000813	.0147601	.0081489
#3	.001128	-.003607	.0005188	.002810	.000584	-.002922	.0080018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000022	2.218299	.0001286	.0003917	.0013677	.0210325
Stddev	.000054	.000013	.014827	.0000859	.0002049	.0000921	.0041804
%RSD	128.7555	59.11174	.6684142	66.80054	52.32037	6.731364	19.87614

#1	-.000062	-.000011	2.202539	.0000315	.0003683	.0013336	.0251443
#2	-.000082	-.000018	2.220385	.0001947	.0006073	.0012975	.0211668
#3	.000019	-.000037	2.231973	.0001595	.0001994	.0014719	.0167866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738815	.3788423	.0006914	.0002081	80.52980	.0003668	.0117029
Stddev	.0004632	.0146162	.0000596	.0005835	.68245	.0016785	.0001414
%RSD	.6269683	3.858128	8.619792	280.4294	.8474528	457.5880	1.208200

#1	.0735103	.3947965	.0006971	-.000012	79.84395	.0019814	.0115728
#2	.0744006	.3756332	.0006291	.000870	80.53666	-.001369	.0116824
#3	.0737336	.3660974	.0007479	-.000234	81.20881	.000488	.0118534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286896	.0018406	-.000020	-.000350	.0093865	.2434084	-.003865
Stddev	.0262445	.0002064	.000120	.000794	.0006507	.0083438	.000430
%RSD	7.984599	11.21418	594.4407	227.2822	6.932747	3.427922	11.11771

#1	.3224792	.0018158	.000053	-.001154	.0089652	.2346912	-.004161
#2	.3574824	.0016478	.000046	-.000329	.0090582	.2442136	-.003372
#3	.3061073	.0020583	-.000159	.000434	.0101359	.2513205	-.004062

Sample Name: O3321-17LX5 Acquired: 6/21/2023 18:38:30 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0698191	-.002085	.0113457	z *****
Stddev	.0026038	.001033	.0000450	-----
%RSD	3.729391	49.53156	.3970223	-----

#1	.0719123	-.002821	.0112939	z 2460.883
#2	.0706417	-.000905	.0113671	z 2459.396
#3	.0669033	-.002529	.0113759	z 2459.764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3608.229	54869.80	8090.533	3369.474	3184.581
Stddev	24.954	244.10	36.243	15.770	24.439
%RSD	.6915897	.4448681	.4479675	.4680130	.7674127

#1	3579.417	55126.32	8077.190	3386.361	3156.462
#2	3622.250	54842.71	8062.852	3366.929	3200.704
#3	3623.018	54640.39	8131.556	3355.132	3196.577

Sample Name: CCV04 Acquired: 6/21/2023 18:50:36 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	4.929441	4.731648	4.828607	5.146640	4.721890	10.81430
Stddev	.040447	.045368	.043719	.050597	.042411	.13766
%RSD	.8205193	.9588192	.9054136	.9831061	.8981793	1.272947

#1	4.958434	4.769045	4.865466	5.193648	4.753278	10.74382
#2	4.946655	4.744719	4.840050	5.153181	4.738751	10.97293
#3	4.883235	4.681179	4.780304	5.093091	4.673641	10.72615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.809216	.2570031	2.324343	23.55499	.9869080	2.479566
Stddev	.099328	.0116835	.018698	.36896	.0060907	.022209
%RSD	1.012595	4.546067	.8044248	1.566363	.6171505	.8956623

#1	9.763416	.2493103	2.339525	23.27373	.9932300	2.497003
#2	9.923180	.2704475	2.330047	23.97274	.9864157	2.487133
#3	9.741051	.2512516	2.303458	23.41848	.9810784	2.454563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245185	4.994520	2.375963	24.68738	2.503871	1.231396
Stddev	.011966	.133131	.039046	.49557	.024751	.006968
%RSD	.9609504	2.665536	1.643396	2.007394	.9884974	.5658450

#1	1.255270	5.092705	2.347946	24.36611	2.525440	1.237531
#2	1.248321	4.842990	2.420564	25.25811	2.509323	1.232836
#3	1.231963	5.047867	2.359378	24.43791	2.476848	1.223820

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82852	2.535320	2.351411	25.80593	4.875908	5.211506
Stddev	.82726	.036716	.012638	.85974	.226370	.044435
%RSD	3.471715	1.448196	.5374795	3.331543	4.642631	.8526259

#1	24.54319	2.516049	2.365915	26.50080	4.722915	5.245797
#2	22.92229	2.577660	2.345562	24.84448	5.135949	5.227415
#3	24.02010	2.512252	2.342758	26.07250	4.768861	5.161307

Sample Name: CCV04 Acquired: 6/21/2023 18:50:36 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	4.983675	5.069813	F 5.717412	F 4.498523	4.664216	F 4.310638
Stddev	.039958	.066996	.167769	.039823	.049554	.038639
%RSD	.8017741	1.321463	2.934345	.8852399	1.062421	.8963635

#1	5.013657	5.028204	5.850018	4.532469	4.702331	4.299578
#2	4.999056	5.147097	5.528806	4.508413	4.682117	4.353601
#3	4.938312	5.034137	5.773412	4.454687	4.608199	4.278736

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.922875	z *****
Stddev	.246193	-----
%RSD	5.001003	-----

#1	4.780188	z 2740.427
#2	5.207153	z 2738.571
#3	4.781283	z 2739.291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3599.336	54606.33	7741.096	3310.835	3100.827
Stddev	36.794	350.92	337.583	26.669	32.652
%RSD	1.022241	.6426324	4.360915	.8055188	1.053024

#1	3570.229	54236.82	7949.188	3280.539	3074.649
#2	3587.087	54647.06	7351.594	3321.197	3090.417
#3	3640.692	54935.10	7922.507	3330.768	3137.416

Sample Name: CCB04 Acquired: 6/21/2023 18:54:21 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.0009711	-.001476	-.000614	-.000170	-.002027	.0038013	-.015663
Stddev	.0022043	.000627	.001037	.001208	.000243	.0024140	.002149
%RSD	226.9942	42.46150	168.9937	710.7660	12.00489	63.50488	13.72371

#1	.0034962	-.001496	.000575	-.001165	-.001779	.0064854	-.013453
#2	-.000569	-.000839	-.001335	-.000520	-.002265	.0018079	-.017747
#3	-.000014	-.002092	-.001081	.001175	-.002035	.0031106	-.015787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000090	-.000482	.0000159	-.000126	-.000169	.0029283
Stddev	.000102	.000072	.007089	.0003373	.000259	.000284	.0015587
%RSD	392.3464	79.69603	1470.574	2117.744	205.0815	167.8499	53.23003

#1	.000009	-.000019	-.006841	.0003841	-.000249	.000039	.0044033
#2	-.000140	-.000162	.007162	-.000278	.000171	-.000054	.0012975
#3	.000053	-.000089	-.001767	-.000058	-.000301	-.000493	.0030841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001138	.0097293	.0002297	.0004184	-.003355	-.001883	-.000189
Stddev	.0000728	.0066054	.0001324	.0002161	.008684	.000449	.000222
%RSD	64.01054	67.89196	57.62911	51.64433	258.8243	23.84327	117.3595

#1	.0000339	.0075336	.0001209	.0002974	-.013222	-.001684	-.000442
#2	.0001309	.0171529	.0003771	.0006679	.000030	-.001567	-.000029
#3	.0001766	.0045013	.0001912	.0002899	.003126	-.002397	-.000095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1297979	.0090215	.0022698	-.000339	.0078907	.0099173	-.004633
Stddev	.0274220	.0004771	.0003623	.000557	.0006955	.0039229	.002096
%RSD	21.12668	5.288398	15.96071	164.3335	8.814151	39.55550	45.25218

#1	.1111378	.0093592	.0026727	-.000974	.0086923	.0054419	-.002323
#2	.1612823	.0084757	.0021662	.000071	.0074489	.0115495	-.005161
#3	.1169736	.0092296	.0019707	-.000115	.0075307	.0127606	-.006414

Sample Name: CCB04 Acquired: 6/21/2023 18:54:21 Type: Unk
 Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002299	.0007850	.0000586	z *****
Stddev	.001691	.0005340	.0000564	-----
%RSD	73.56883	68.02539	96.11564	-----

#1	-.004121	.0002518	.0000013	z 2433.244
#2	-.000779	.0007835	.0001140	z 2443.141
#3	-.001996	.0013198	.0000607	z 2439.867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3767.178	58373.35	8144.364	3510.836	3432.168
Stddev	9.407	152.00	76.919	11.635	12.244
%RSD	.2497205	.2603900	.9444415	.3314007	.3567352

#1	3774.222	58548.85	8087.092	3512.083	3443.340
#2	3770.818	58283.61	8231.791	3498.627	3434.085
#3	3756.495	58287.60	8114.208	3521.796	3419.079

Sample Name: O3321-17A Acquired: 6/21/2023 18:58:22 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	.8634957	2.015831	1.066096	2.172727	.8433186	2.112631	.2928859
Stddev	.0029920	.003352	.000879	.007934	.0033735	.017374	.0018487
%RSD	.3464957	.1662684	.0824042	.3651582	.4000318	.8223994	.6312118

#1	.8617799	2.018477	1.066980	2.169842	.8406878	2.093424	.2914747
#2	.8669505	2.012062	1.065223	2.166640	.8421461	2.127254	.2949787
#3	.8617567	2.016953	1.066085	2.181700	.8471220	2.117214	.2922044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1868310	.2100112	12.57284	.4243447	.2081717	.3193366	3.685656
Stddev	.0009351	.0004954	.03593	.0012406	.0002028	.0012282	.033041
%RSD	.5004888	.2359064	.2857431	.2923441	.0974180	.3846133	.8964667

#1	.1873072	.2102346	12.54246	.4241071	.2079481	.3197552	3.652914
#2	.1874321	.2094434	12.61249	.4232401	.2082234	.3179538	3.685067
#3	.1857537	.2103556	12.56357	.4256868	.2083437	.3203008	3.718987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5930873	3.833121	.5231628	.0784320	411.2034	.3047895	.2779585
Stddev	.0022667	.060144	.0007843	.0003400	7.5037	.0035522	.0010174
%RSD	.3821801	1.569071	.1499210	.4335193	1.824808	1.165466	.3660078

#1	.5905511	3.765300	.5229302	.0783704	404.6736	.3006878	.2777131
#2	.5949153	3.854084	.5225211	.0787986	409.5360	.3068188	.2790762
#3	.5937954	3.879978	.5240372	.0781270	419.4005	.3068618	.2770863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.91511	.2936357	.4247381	.7113230	.2109281	2.078559	6.566946
Stddev	.10910	.0027799	.0013958	.0007397	.0015788	.014614	.015281
%RSD	.7840547	.9467140	.3286377	.1039836	.7485198	.7030756	.2326997

#1	13.85986	.2946474	.4246832	.7105479	.2091770	2.074706	6.584291
#2	13.84469	.2957680	.4233705	.7113998	.2113646	2.066259	6.555467
#3	14.04079	.2904916	.4261606	.7120213	.2122428	2.094714	6.561080

Sample Name: O3321-17A Acquired: 6/21/2023 18:58:22 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3566444	.2018605	.2761760	z *****
Stddev	.0053967	.0016261	.0011651	-----
%RSD	1.513176	.8055432	.4218748	-----

#1	.3577515	.2002732	.2748835	z 7886.096
#2	.3507800	.2035227	.2764988	z 7902.089
#3	.3614016	.2017855	.2771456	z 7871.177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3622.045	54689.71	8077.336	3351.760	3047.758
Stddev	8.647	102.84	34.355	12.525	8.859
%RSD	.2387206	.1880358	.4253313	.3736867	.2906827

#1	3612.253	54767.68	8061.479	3357.007	3037.913
#2	3628.630	54728.29	8053.772	3337.465	3050.275
#3	3625.252	54573.17	8116.756	3360.808	3055.087

Sample Name: CCV05 Acquired: 6/21/2023 19:02:14 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	4.953145	4.755924	4.840813	5.110737	4.699256	10.66212
Stddev	.008623	.019821	.018621	.009094	.011917	.05581
%RSD	.1740895	.4167627	.3846659	.1779317	.2535871	.5234349

#1	4.948817	4.737327	4.827451	5.112825	4.699221	10.63673
#2	4.947545	4.753668	4.832906	5.100780	4.687357	10.72611
#3	4.963075	4.776776	4.862083	5.118604	4.711190	10.62352

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.774664	.2533826	2.349637	23.67176	.9811167	2.489543
Stddev	.055398	.0017831	.006916	.13231	.0015891	.008940
%RSD	.5667479	.7036991	.2943415	.5589485	.1619659	.3590930

#1	9.759949	.2534032	2.342776	23.55838	.9829493	2.480163
#2	9.835934	.2551554	2.349530	23.81714	.9802811	2.490499
#3	9.728110	.2515894	2.356606	23.63975	.9801198	2.497966

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246702	4.999042	2.349810	24.52239	2.504465	1.212685
Stddev	.003347	.034678	.010501	.14338	.009222	.002288
%RSD	.2684374	.6936887	.4468817	.5847061	.3682091	.1886895

#1	1.244375	4.993018	2.345128	24.46836	2.495844	1.212810
#2	1.245194	4.967771	2.361837	24.68494	2.503362	1.210337
#3	1.250537	5.036338	2.342464	24.41387	2.514189	1.214908

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.76978	2.532677	2.335352	25.79064	4.797157	5.255130
Stddev	.12846	.024200	.004213	.14464	.041344	.013715
%RSD	.5404509	.9555282	.1803993	.5608346	.8618492	.2609760

#1	23.80715	2.512939	2.337529	25.81902	4.792424	5.245011
#2	23.62677	2.559677	2.330496	25.63391	4.840664	5.249640
#3	23.87541	2.525414	2.338031	25.91899	4.758383	5.270740

Sample Name: CCV05 Acquired: 6/21/2023 19:02:14 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	5.042086	5.039266	F 5.691441	4.556746	4.660743	F 4.312103
Stddev	.007929	.030326	.051984	.010153	.016898	.023628
%RSD	.1572492	.6018020	.9133762	.2228107	.3625541	.5479459

#1	5.033209	5.022390	5.680339	4.553731	4.641577	4.309071
#2	5.044583	5.074276	5.645905	4.548442	4.667159	4.337100
#3	5.048465	5.021132	5.748080	4.568065	4.673494	4.290137

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.724646	z *****
Stddev	.061099	-----
%RSD	1.293206	-----

#1	4.768617	z 2750.399
#2	4.654879	z 2734.777
#3	4.750443	z 2739.191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3585.164	55166.97	7828.478	3344.365	3087.791
Stddev	9.751	226.02	51.229	7.377	9.467
%RSD	.2719909	.4097090	.6543962	.2205715	.3065811

#1	3593.234	55033.13	7818.624	3340.871	3097.692
#2	3587.928	55427.93	7782.891	3352.840	3086.851
#3	3574.329	55039.85	7883.918	3339.385	3078.829

Sample Name: CCB05 Acquired: 6/21/2023 19:05:59 Type: Unk
Method: NON EPA-6010-200.7(v1898) 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	k .0000861	k -.002441	k -.000583	k .0008160	k -.000435	k .0009887	-.012746
Stddev	.0015222	.001225	.001283	.0015809	.000879	.0030974	.001693
%RSD	1767.178	50.15641	220.1842	193.7373	201.9001	313.2637	13.28482

#1	.0012876	-.003801	-.000321	.0007877	-.001153	-.001672	-.014568
#2	-.001626	-.001426	.000550	-.000751	.000545	.004389	-.011220
#3	k .000596	k -.002097	k -.001977	k .002411	k -.000699	k .000250	-.012451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	k -.000058	k -.002795	s -.000045	k .0000423	k -.000063	s .0003895
Stddev	.000039	.000069	.007145	.000307	.0000780	.000129	.0014407
%RSD	165.4243	119.0317	255.6324	678.3444	184.4865	203.8367	369.8618

#1	-.000003	-.000023	-.011045	.000175	-.000041	-.000209	.0006209
#2	.000001	-.000013	.001412	-.000396	.000113	-.000014	-.001153
#3	-.000069	k -.000138	k .001248	s .000086	k .000055	k .000034	s .001700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0103308	.0001095	s .0009147	s -.020287	k -.001999	k -.000280
Stddev	.000206	.0052339	.0003138	.0011195	.036295	.000741	.000060
%RSD	258.8049	50.66343	286.6696	122.3948	178.9030	37.05361	21.54044

#1	.000153	.0095277	.0000218	.0001453	-.004467	-.001156	-.000318
#2	-.000240	.0159198	.0004578	.0003997	.005411	-.002546	-.000313
#3	-.000152	.0055448	-.000151	s .0021989	s -.061807	k -.002294	k -.000211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .1228856	k .0083328	.0018663	k -.000000	k .0083541	s .0071235	k -.004851
Stddev	.0308811	.0004658	.0007186	.000628	.0011972	.0128494	.002305
%RSD	25.12994	5.589703	38.50614	132083.5	14.33096	180.3806	47.52589

#1	.0873615	.0084122	.0025815	.000048	.0093761	.0219103	-.002191
#2	.1433253	.0087538	.0018732	.000602	.0070369	.0007882	-.006079
#3	s .1379700	k .0078324	.0011442	k -.000651	k .0086492	s -.001328	k -.006283

Sample Name: CCB05 Acquired: 6/21/2023 19:05:59 Type: Unk
Method: NON EPA-6010-200.7(v1898) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	k .0025475	k .0022614	k .0000608	z *****
Stddev	.0023883	.0019114	.0000247	-----
%RSD	93.74920	84.51982	40.72928	-----

#1	.0052845	.0041462	.0000611	z 2494.358
#2	.0008866	.0003245	.0000358	z 2501.498
#3	k .0014715	k .0023136	k .0000853	z 2492.676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3705.500	^ *****	7886.605	3556.501	3346.791
Stddev	1.375	-----	14.941	175.657	6.558
%RSD	.0370999	-----	.1894519	4.939026	.1959622

#1	3703.916	56715.92	7899.293	3457.210	3340.167
#2	3706.383	56857.80	7890.386	3452.975	3346.925
#3	3706.202	^ -----	7870.137	3759.316	3353.282