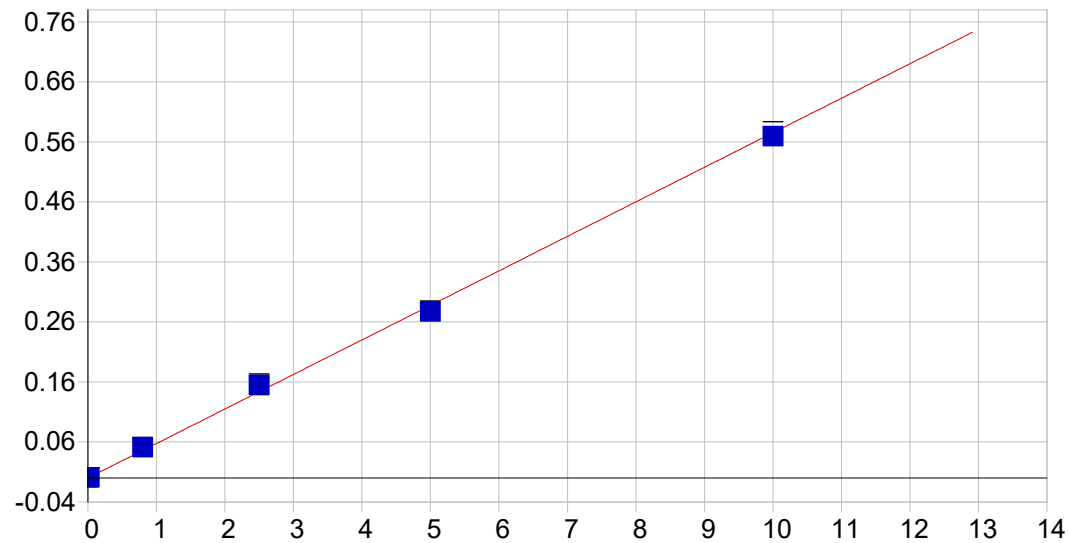


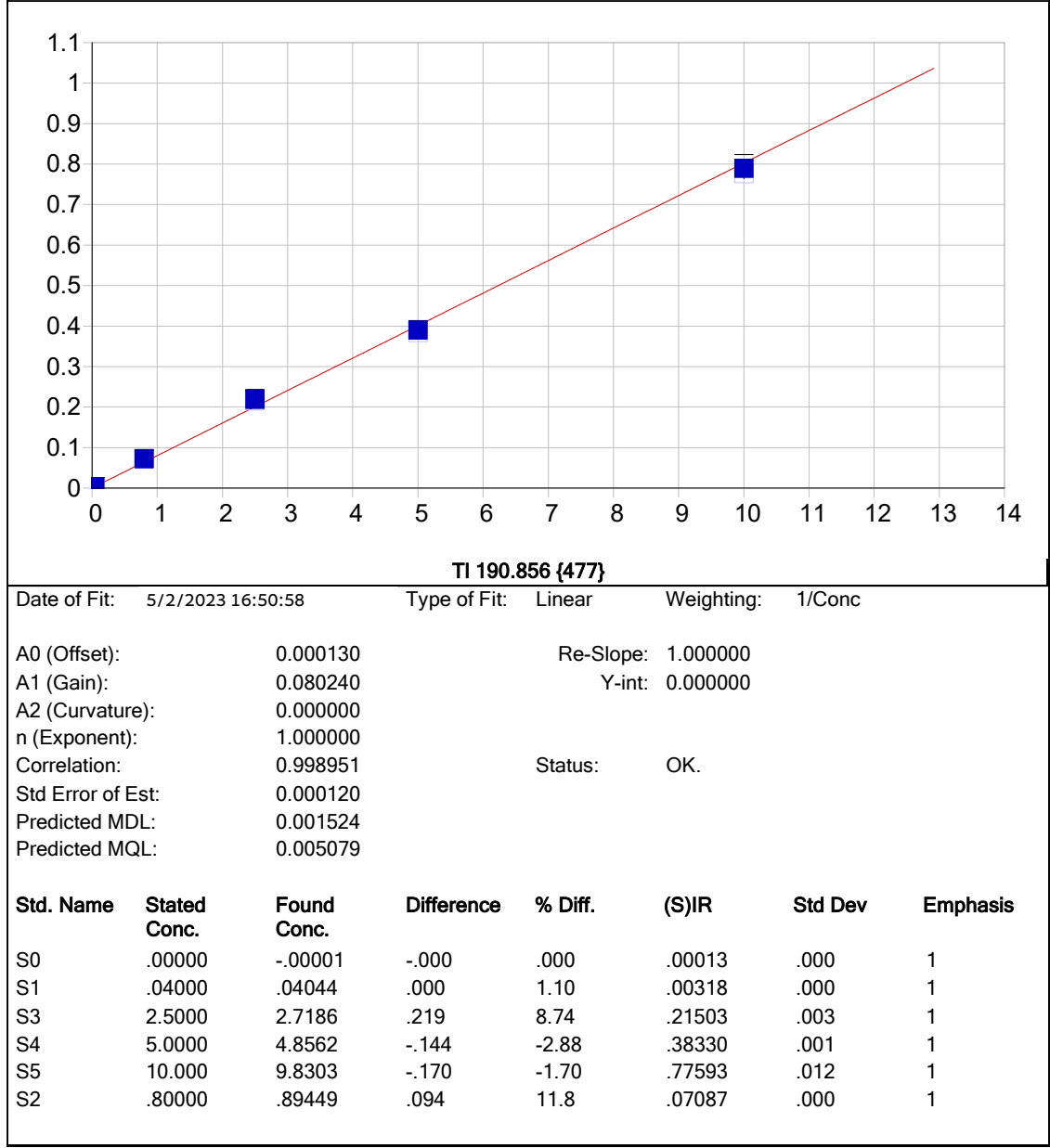


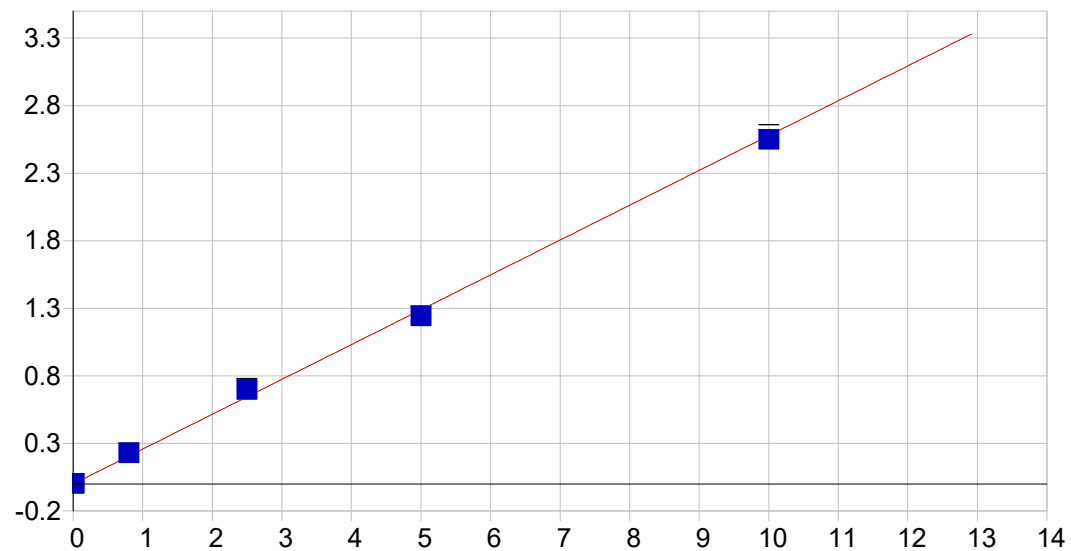
As 189.042 {479}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
A1 (Gain): 0.057528 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999142 Status: OK.
Std Error of Est: 0.000056
Predicted MDL: 0.002258
Predicted MQL: 0.007525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02148	.001	7.40	.00112	.000	1
S3	2.5000	2.6858	.186	7.43	.15438	.002	1
S4	5.0000	4.8207	-.179	-3.59	.27718	.001	1
S5	10.000	9.9019	-.098	-.981	.56947	.008	1
S2	.80000	.89010	.090	11.3	.05108	.000	1



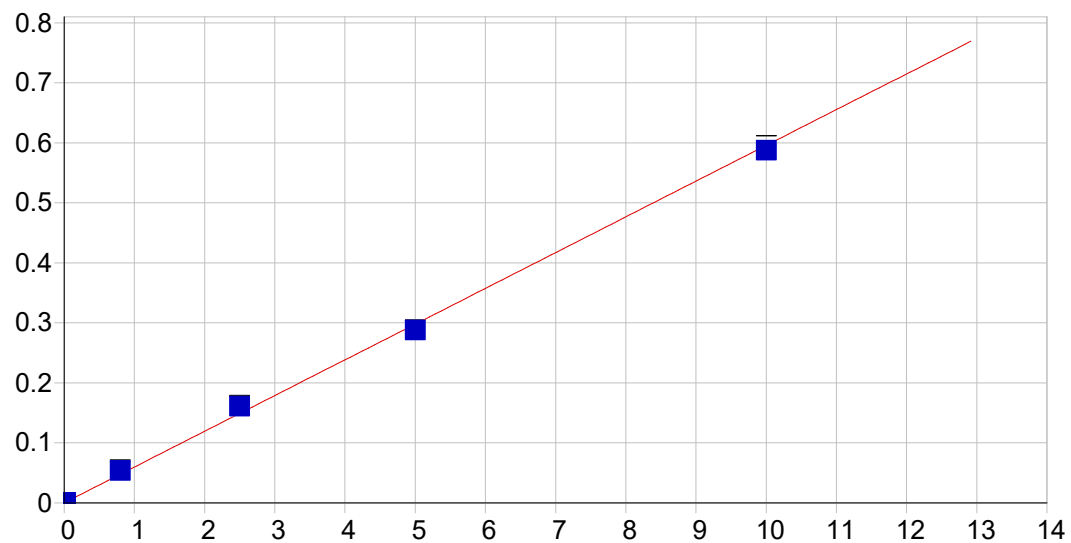


Pb 220.353 {453}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.257872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999041 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.001253
 Predicted MQL: 0.004177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.01200	.01306	.001	8.82	.00305	.000	1
S3	2.5000	2.7078	.208	8.31	.69785	.009	1
S4	5.0000	4.8165	-.183	-3.67	1.2415	.003	1
S5	10.000	9.8863	-.114	-1.14	2.5486	.036	1
S2	.80000	.88836	.088	11.0	.22876	.001	1

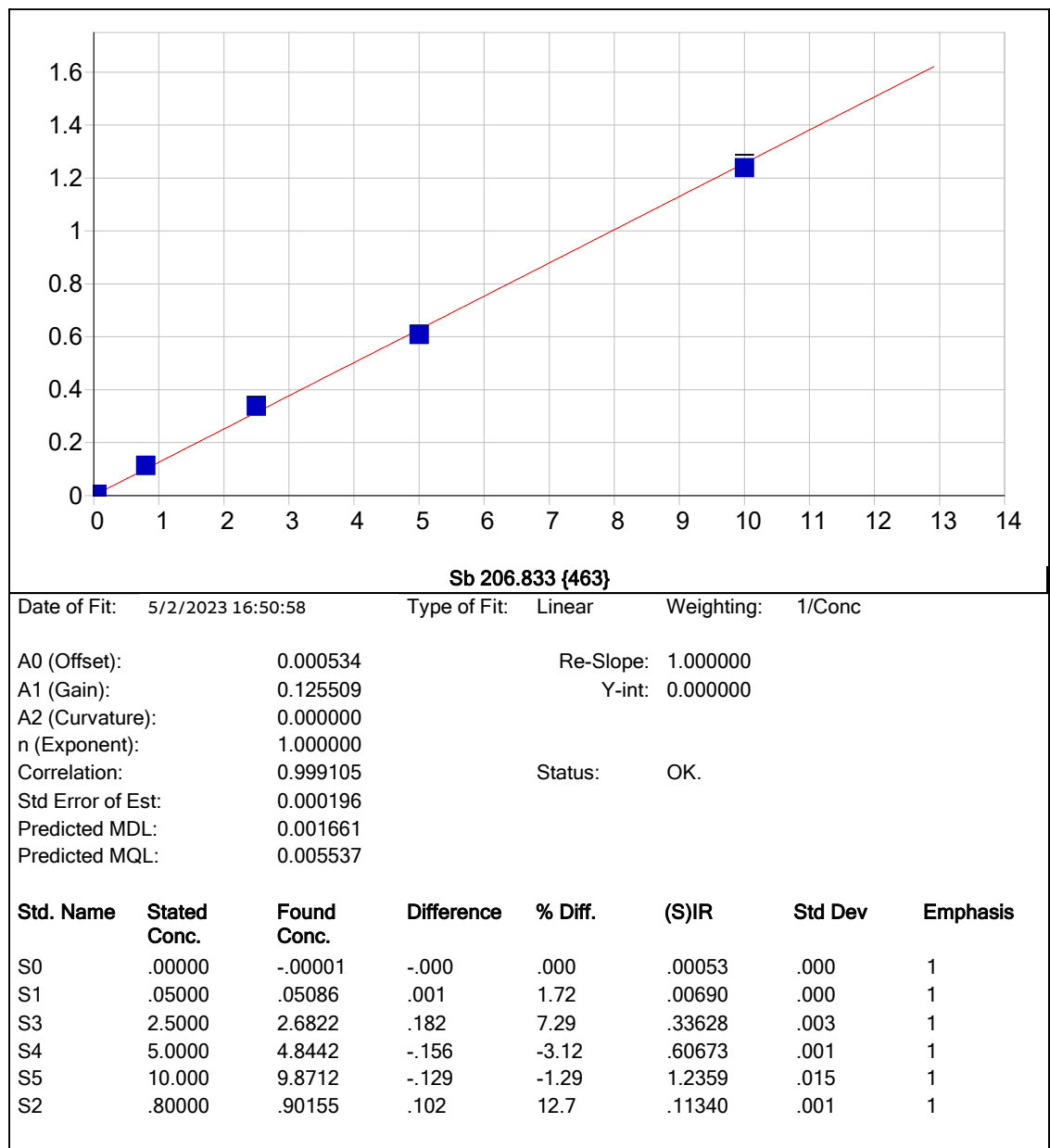


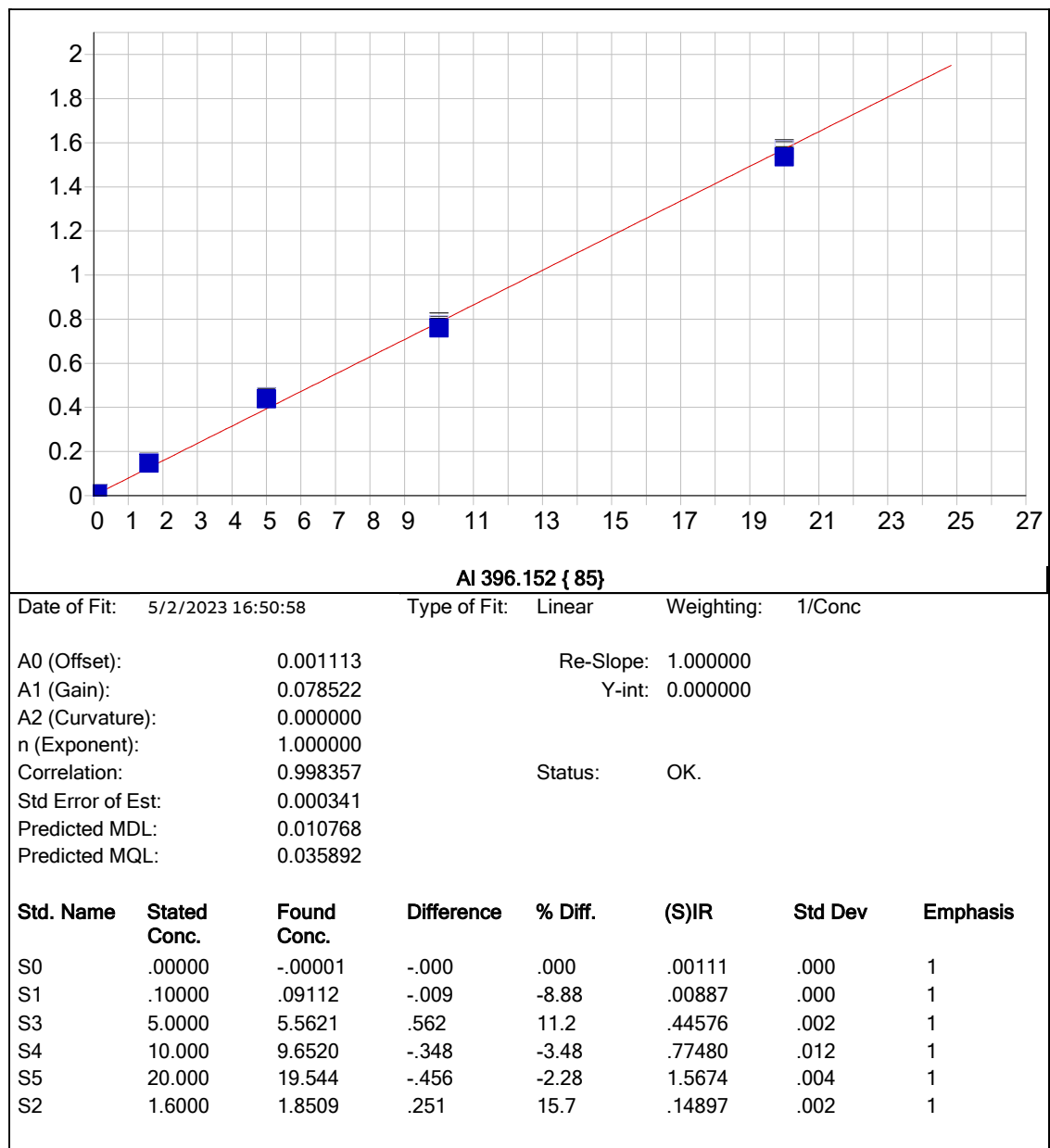
Se 196.090 {472}

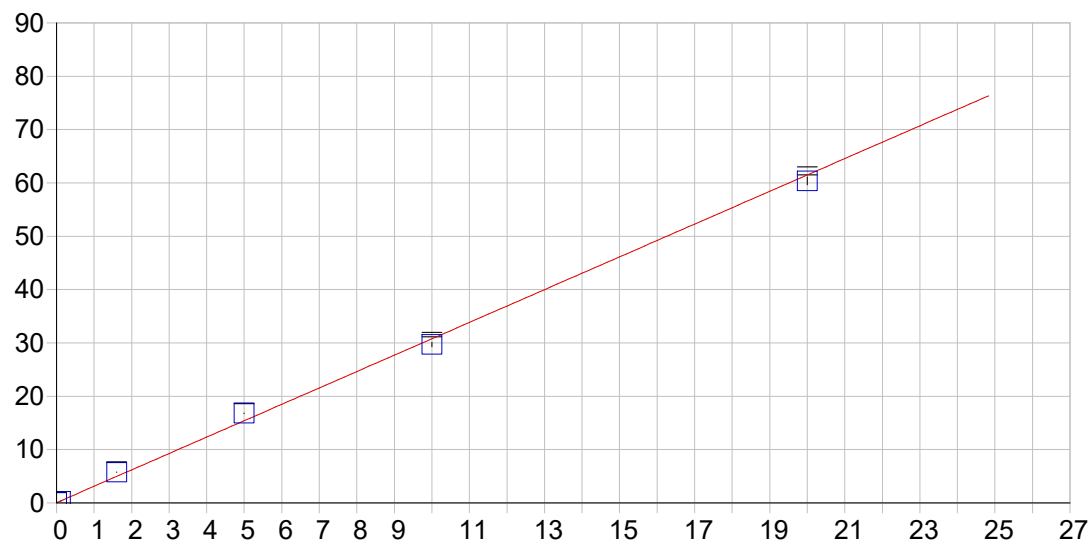
Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000187 Re-Slope: 1.000000
 A1 (Gain): 0.059554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998997 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.002825
 Predicted MQL: 0.009416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00019	.000	1
S1	.02000	.02267	.003	13.4	.00154	.000	1
S3	2.5000	2.6974	.197	7.89	.16089	.002	1
S4	5.0000	4.8322	-.168	-3.36	.28809	.001	1
S5	10.000	9.8641	-.136	-1.36	.58788	.008	1
S2	.80000	.90364	.104	13.0	.05402	.001	1





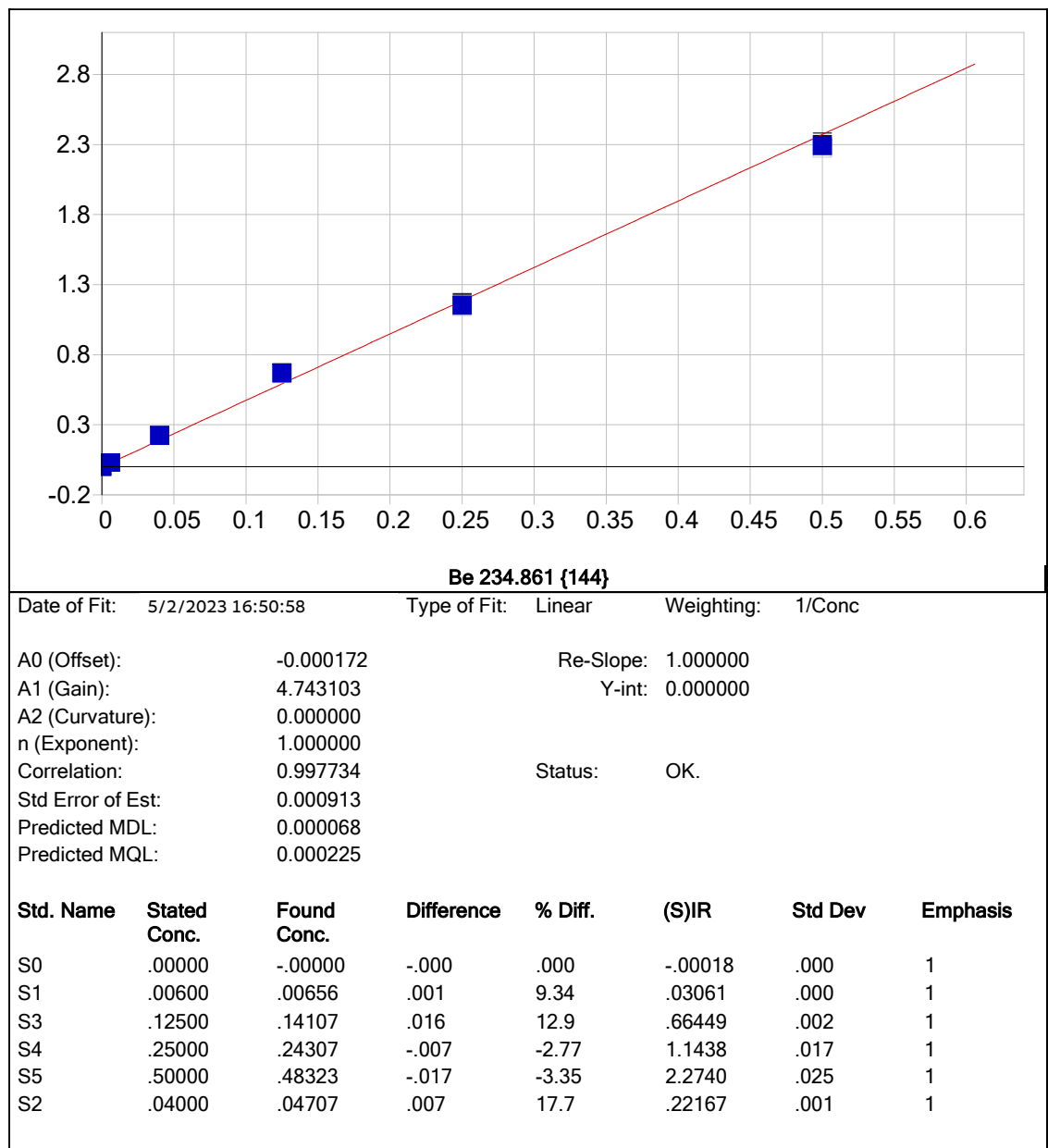


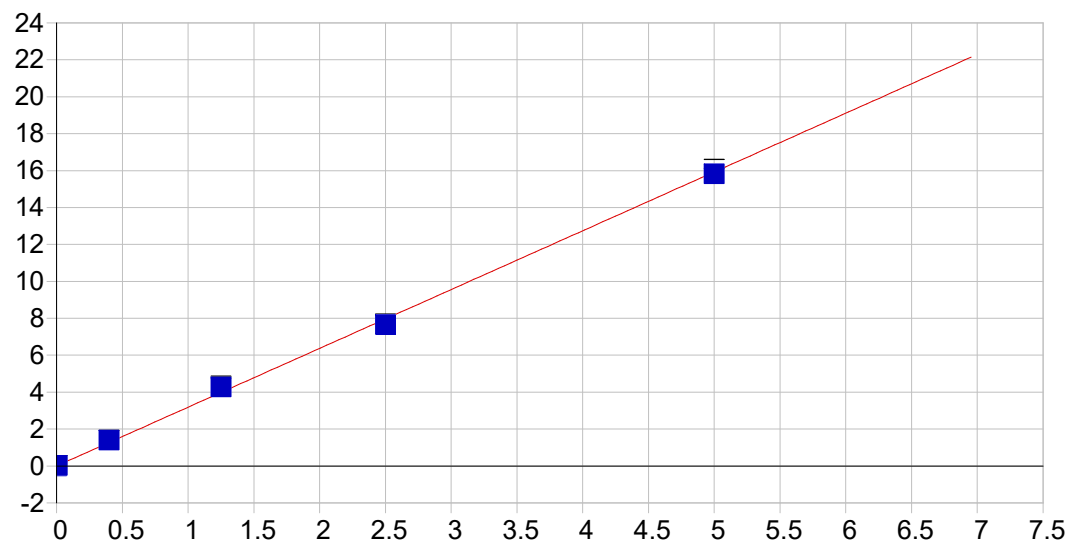
Ba 493.409 { 68}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.053065 Re-Slope: 1.000000
 A1 (Gain): 3.071872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998630 Status: OK.
 Std Error of Est: 0.011935
 Predicted MDL: 0.000629
 Predicted MQL: 0.002097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.05300	.002	1
S1	.10000	.10258	.003	2.58	.36816	.001	1
S3	5.0000	5.4515	.451	9.03	16.799	.054	1
S4	10.000	9.6507	-.349	-3.49	29.699	.424	1
S5	20.000	19.639	-.361	-1.81	60.380	.748	1
S2	1.6000	1.8567	.257	16.0	5.7566	.050	1



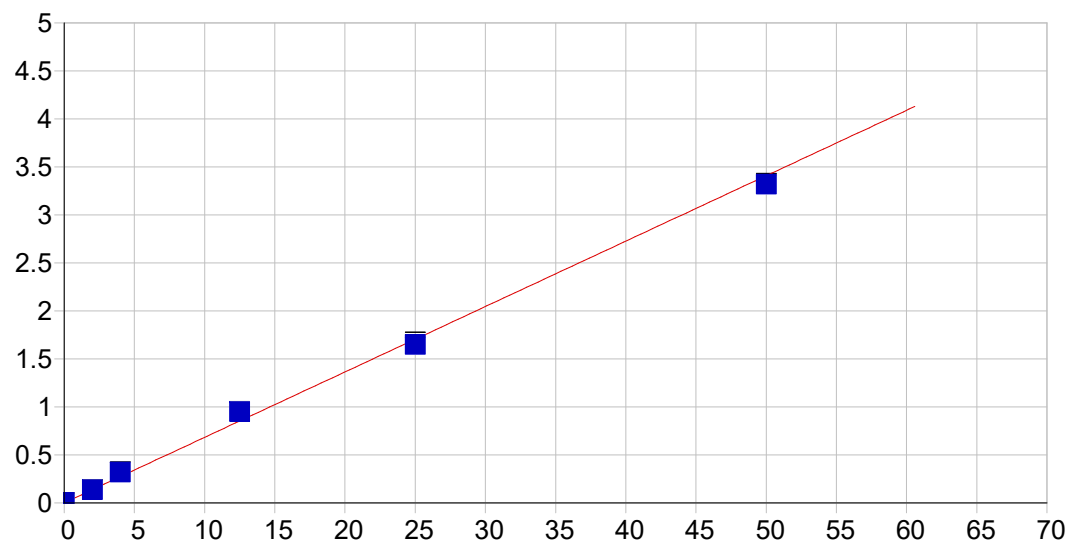


Cd 226.502 {449}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000035	Re-Slope:	1.000000
A1 (Gain):	3.185163	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999251	Status:	OK.
Std Error of Est:	0.001120		
Predicted MDL:	0.000082		
Predicted MQL:	0.000274		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.00600	.00646	.000	7.63	.02068	.000	1
S3	1.2500	1.3403	.090	7.23	4.2726	.054	1
S4	2.5000	2.4052	-.095	-3.79	7.6678	.021	1
S5	5.0000	4.9672	-.033	-.656	15.835	.240	1
S2	.40000	.43682	.037	9.21	1.3925	.008	1

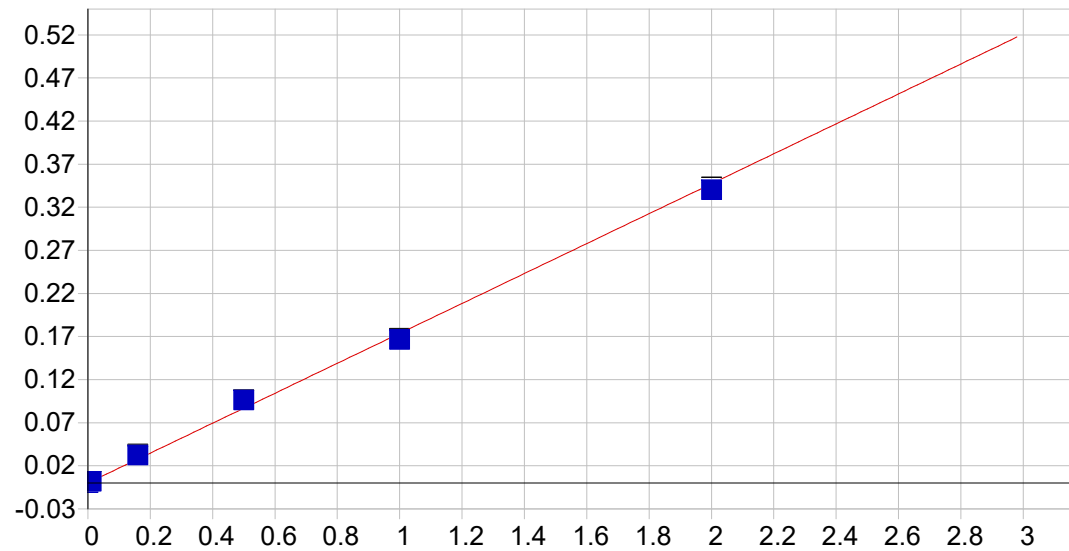


Ca 373.690 { 90}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001808 Re-Slope: 1.000000
 A1 (Gain): 0.068126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998217 Status: OK.
 Std Error of Est: 0.002152
 Predicted MDL: 0.009989
 Predicted MQL: 0.033296

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00043	-.000	.000	.00178	.000	1
S2	4.0000	4.6708	.671	16.8	.31960	.003	1
S3	12.500	13.923	1.42	11.4	.94901	.003	1
S4	25.000	24.189	-.811	-3.24	1.6471	.025	1
S5	50.000	48.731	-1.27	-2.54	3.3165	.009	1
S1	2.0000	1.9864	-.014	-.678	.13708	.000	1

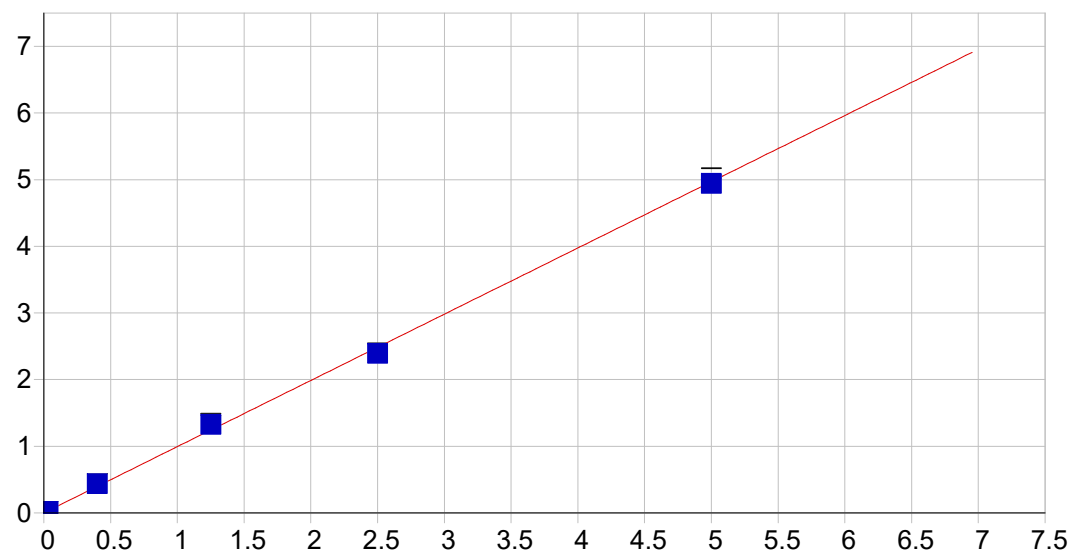


Cr 267.716 {126}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.173661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998248 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.000370
 Predicted MQL: 0.001233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01072	.001	7.20	.00188	.000	1
S3	.50000	.55416	.054	10.8	.09634	.000	1
S4	1.0000	.95884	-.041	-4.12	.16670	.001	1
S5	2.0000	1.9595	-.041	-2.03	.34065	.003	1
S2	.16000	.18678	.027	16.7	.03248	.001	1

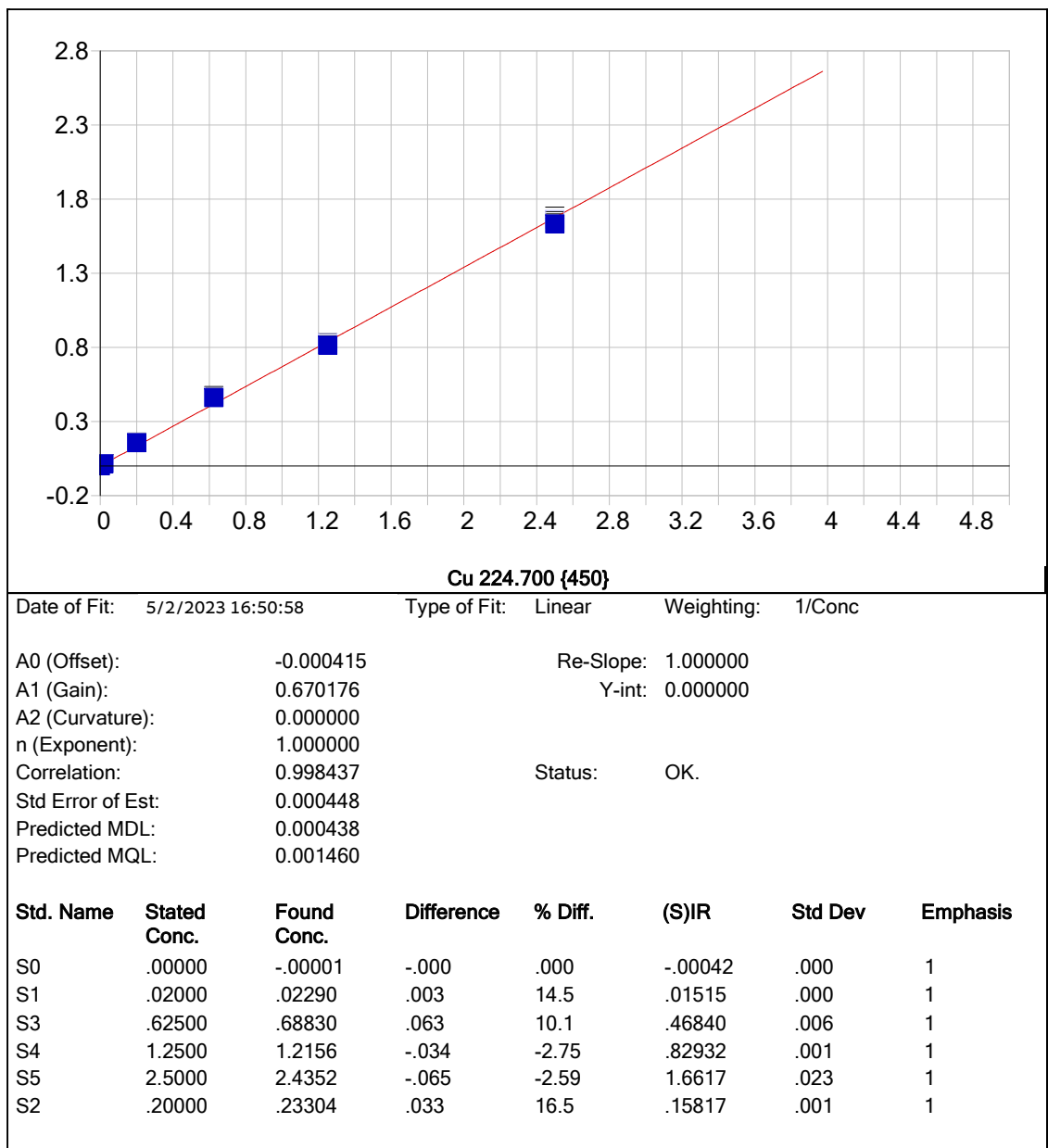


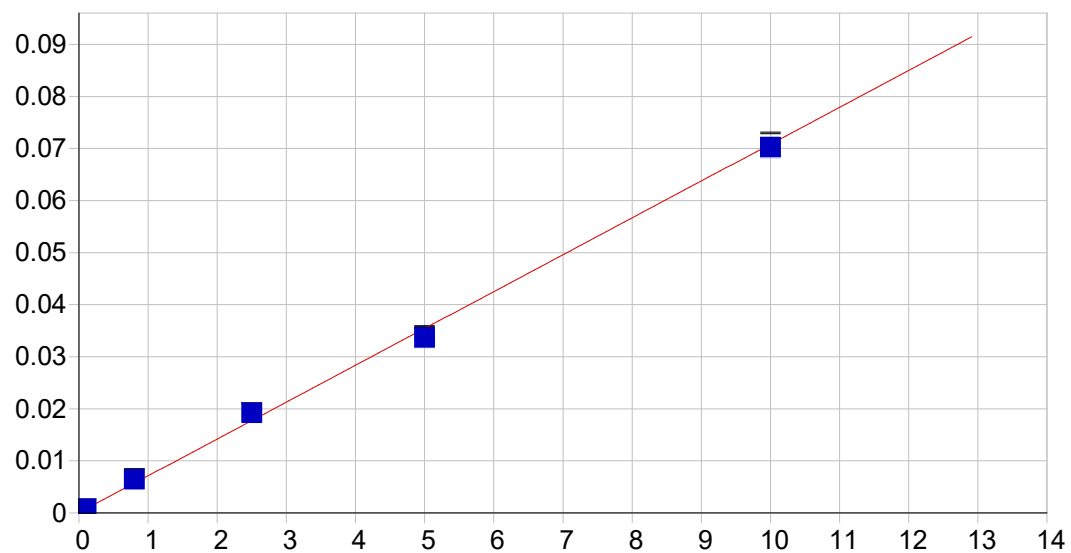
Co 228.616 {448}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000263 Re-Slope: 1.000000
 A1 (Gain): 0.993821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999277 Status: OK.
 Std Error of Est: 0.000770
 Predicted MDL: 0.000211
 Predicted MQL: 0.000704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.03000	.02939	-.001	-2.04	.02939	.001	1
S3	1.2500	1.3346	.085	6.77	1.3293	.016	1
S4	2.5000	2.4055	-.095	-3.78	2.3963	.004	1
S5	5.0000	4.9712	-.029	-.577	4.9516	.075	1
S2	.40000	.43938	.039	9.84	.43779	.002	1



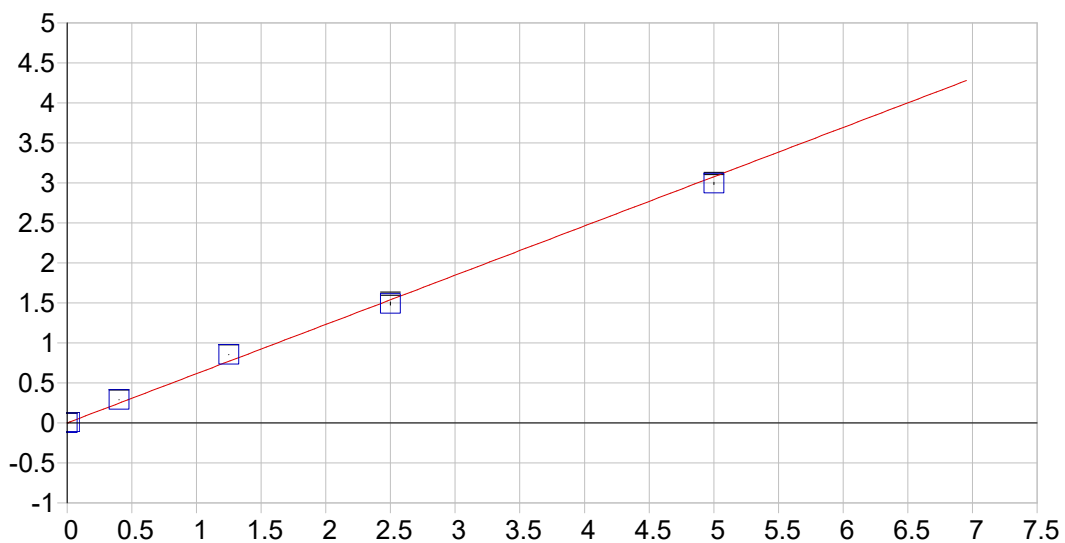


Fe 240.488 {140}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000049	Re-Slope:	1.000000
A1 (Gain):	0.007079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998760	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.004229		
Predicted MQL:	0.014097		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.000	1
S1	.10000	.10244	.002	2.44	.00077	.000	1
S3	2.5000	2.7120	.212	8.48	.01918	.000	1
S4	5.0000	4.7550	-.245	-4.90	.03357	.000	1
S5	10.000	9.9222	-.078	-.778	.07001	.001	1
S2	.80000	.90843	.108	13.6	.00646	.000	1

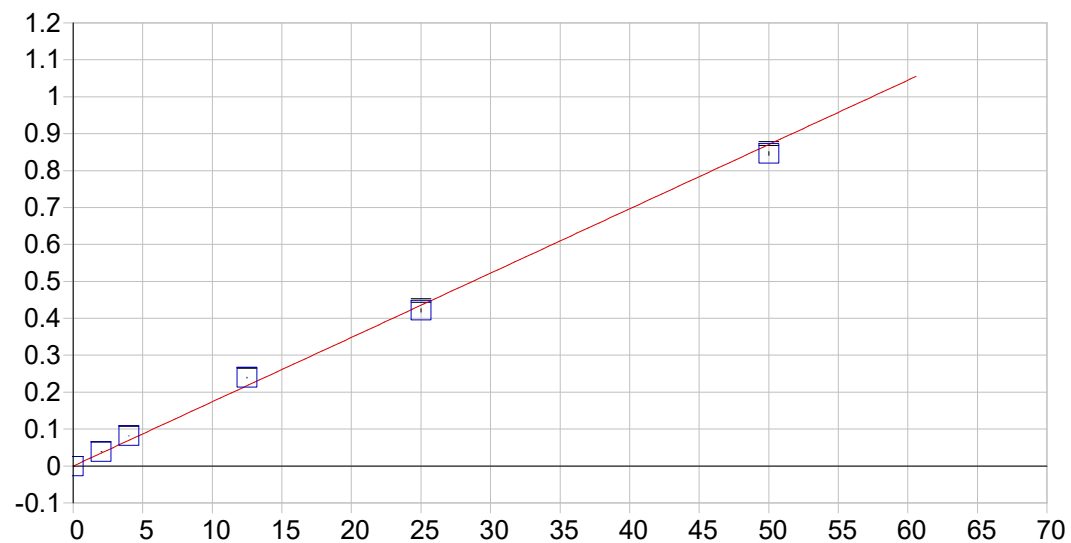


Mn 257.610 {131}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.615430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998132 Status: OK.
 Std Error of Est: 0.000624
 Predicted MDL: 0.000390
 Predicted MQL: 0.001301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.02000	.02214	.002	10.7	.01370	.000	1
S3	1.2500	1.3878	.138	11.0	.85415	.002	1
S4	2.5000	2.4233	-.077	-3.07	1.4914	.020	1
S5	5.0000	4.8649	-.135	-2.70	2.9941	.013	1
S2	.40000	.47193	.072	18.0	.29052	.002	1

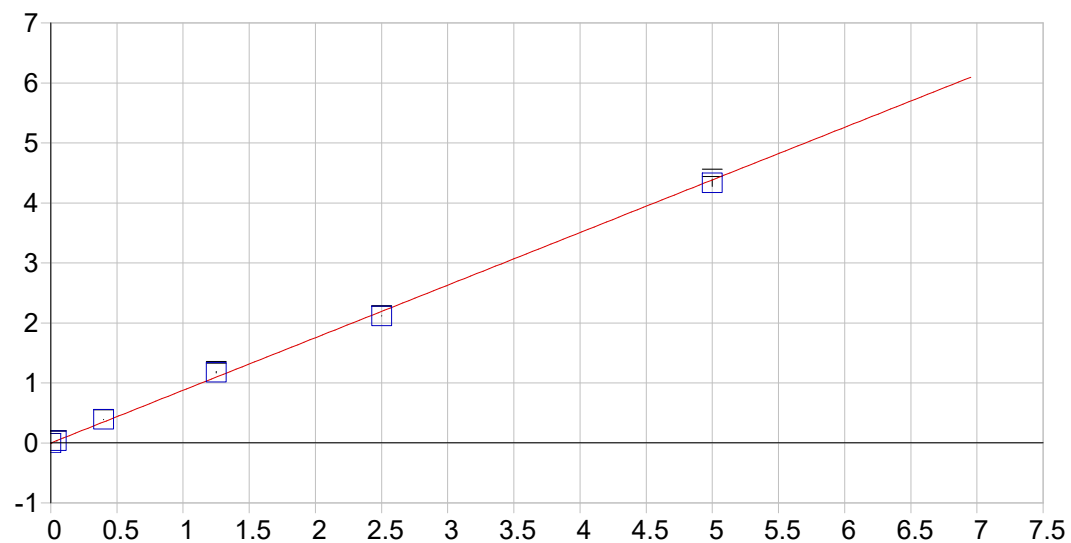


Mg 279.079 {121}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.017416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998184 Status: OK.
 Std Error of Est: 0.000556
 Predicted MDL: 0.018195
 Predicted MQL: 0.060650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00067	-.001	.000	-.00017	.000	1
S2	4.0000	4.6954	.695	17.4	.08162	.001	1
S3	12.500	13.762	1.26	10.1	.23952	.001	1
S4	25.000	24.214	-.786	-3.14	.42155	.005	1
S5	50.000	48.594	-1.41	-2.81	.84614	.005	1
S1	2.0000	2.2345	.234	11.7	.03876	.000	1

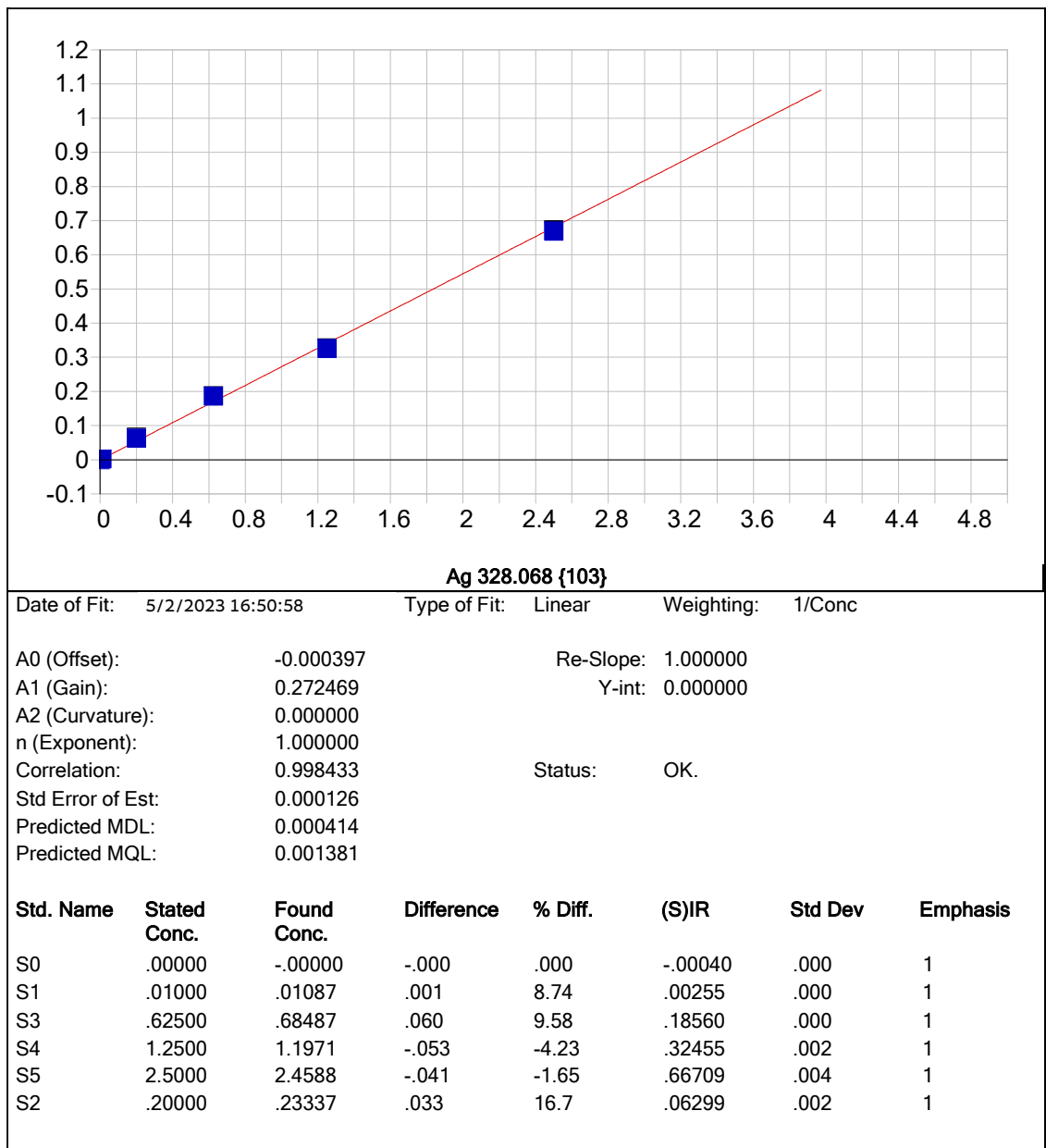


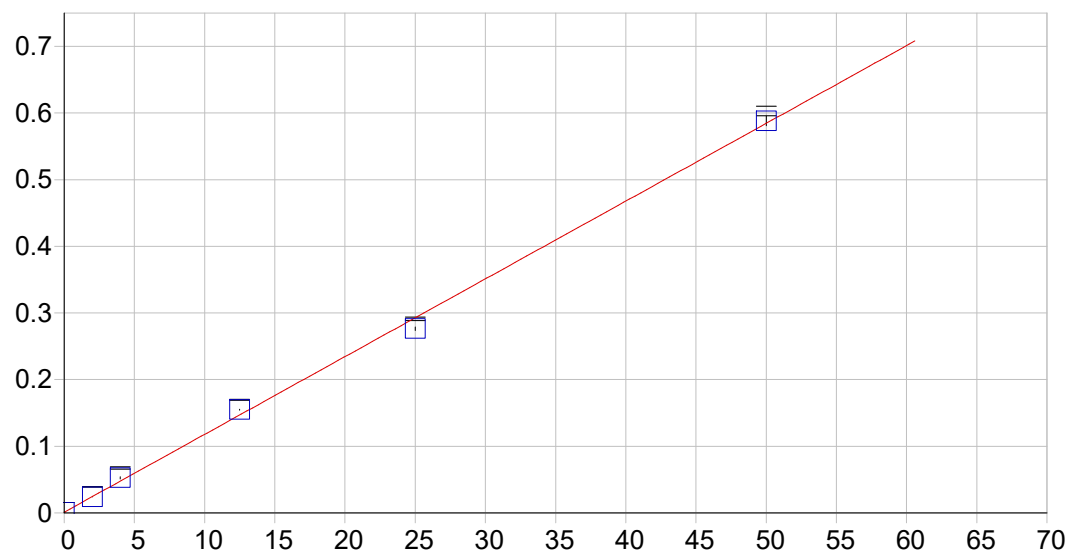
Ni 231.604 {446}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000392	Re-Slope:	1.000000
A1 (Gain):	0.876691	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999137	Status:	OK.
Std Error of Est:	0.000855		
Predicted MDL:	0.000302		
Predicted MQL:	0.001006		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.04000	.03915	-.001	-2.12	.03393	.001	1
S3	1.2500	1.3446	.095	7.56	1.1784	.015	1
S4	2.5000	2.4145	-.086	-3.42	2.1164	.004	1
S5	5.0000	4.9462	-.054	-1.08	4.3359	.063	1
S2	.40000	.44561	.046	11.4	.39027	.002	1



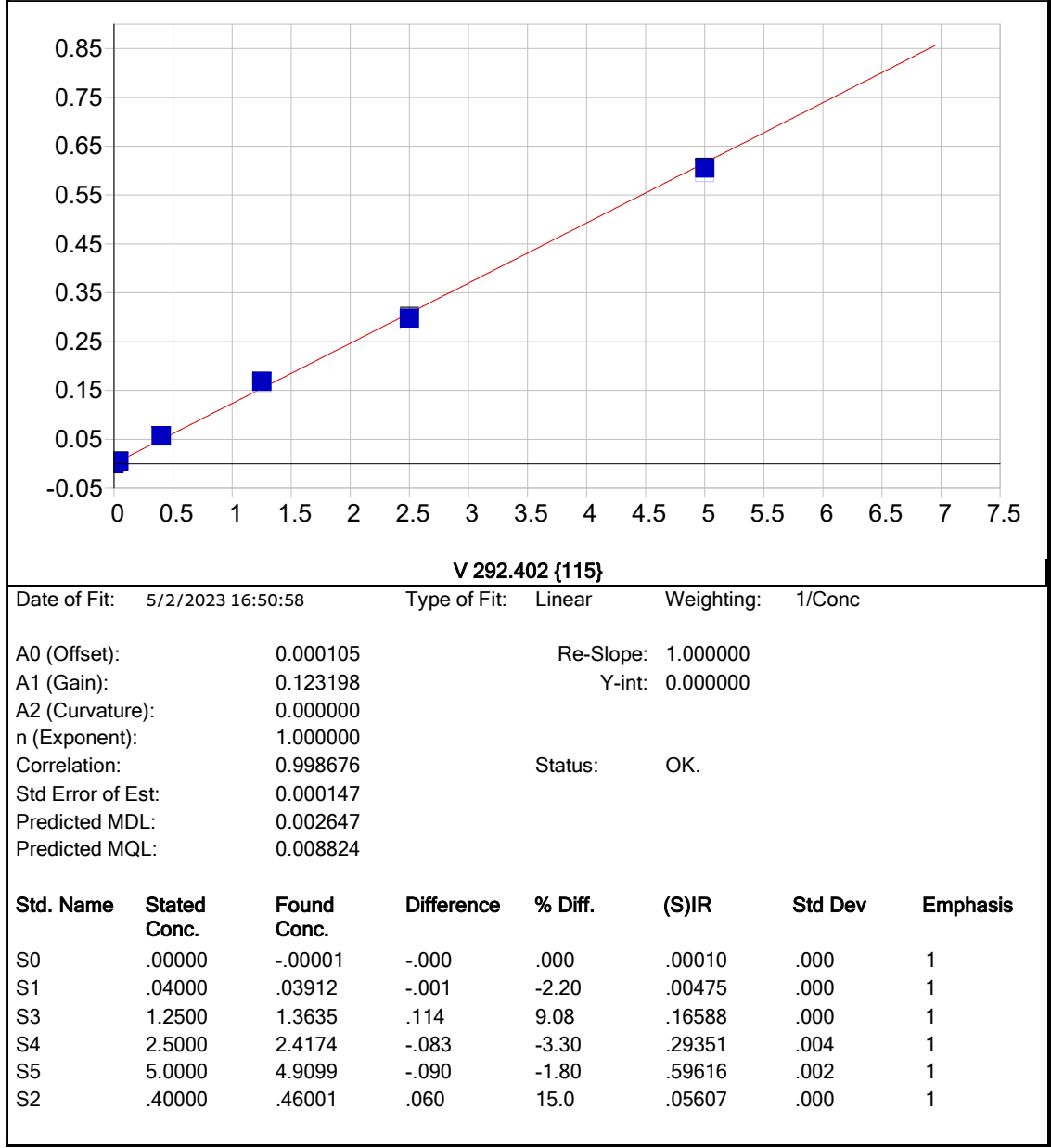


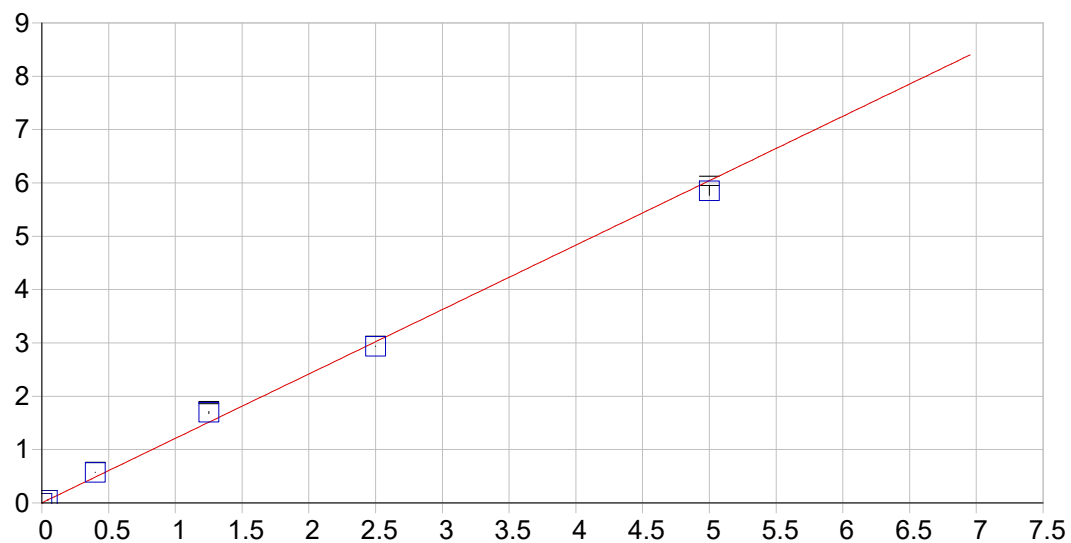
Na 589.592 { 57}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001143 Re-Slope: 1.000000
 A1 (Gain): 0.011667 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999132 Status: OK.
 Std Error of Est: 0.000257
 Predicted MDL: 0.014607
 Predicted MQL: 0.048690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00114	.000	1
S2	4.0000	4.4213	.421	10.5	.05273	.002	1
S3	12.500	13.176	.676	5.41	.15487	.001	1
S4	25.000	23.595	-1.40	-5.62	.27643	.003	1
S5	50.000	50.332	.332	.663	.58835	.007	1
S1	2.0000	1.9756	-.024	-1.22	.02419	.000	1



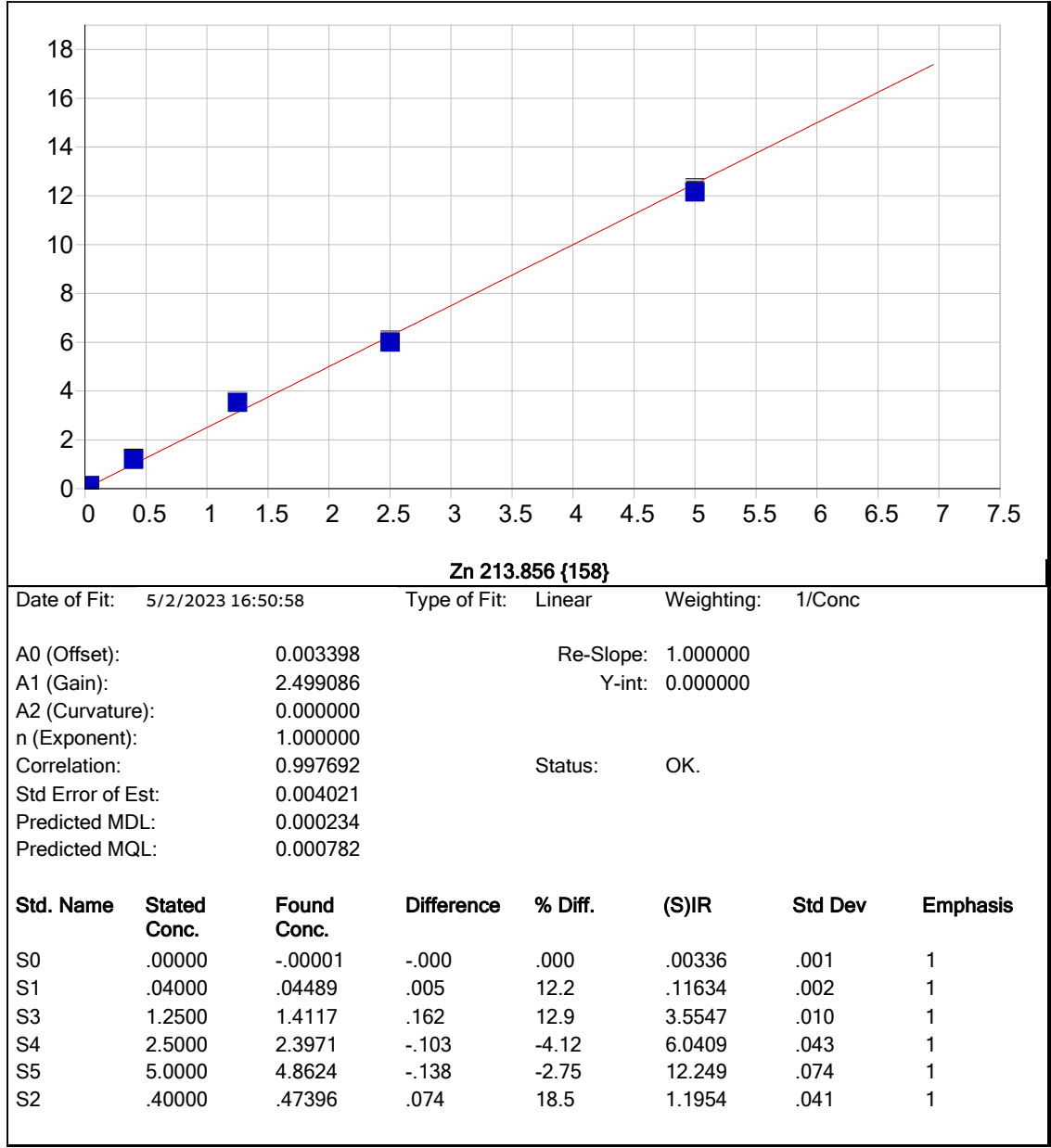


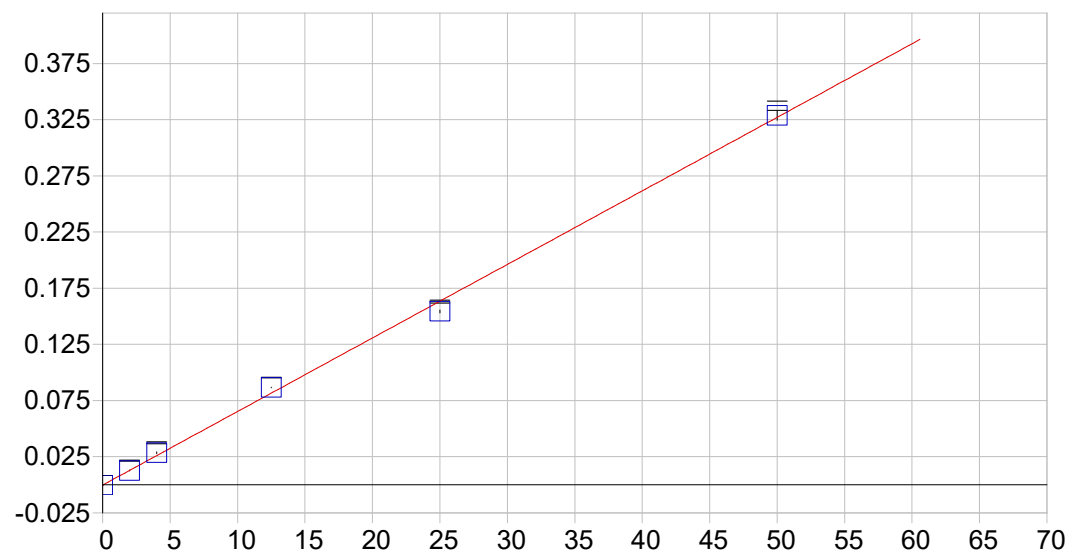
Zn 206.200 {464}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001472	Re-Slope:	1.000000
A1 (Gain):	1.208021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997913	Status:	OK.
Std Error of Est:	0.001834		
Predicted MDL:	0.000151		
Predicted MQL:	0.000502		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00146	.000	1
S1	.04000	.04441	.004	11.0	.05512	.001	1
S3	1.2500	1.4023	.152	12.2	1.6955	.021	1
S4	2.5000	2.4294	-.071	-2.82	2.9363	.003	1
S5	5.0000	4.8431	-.157	-3.14	5.8521	.085	1
S2	.40000	.47071	.071	17.7	.57010	.003	1



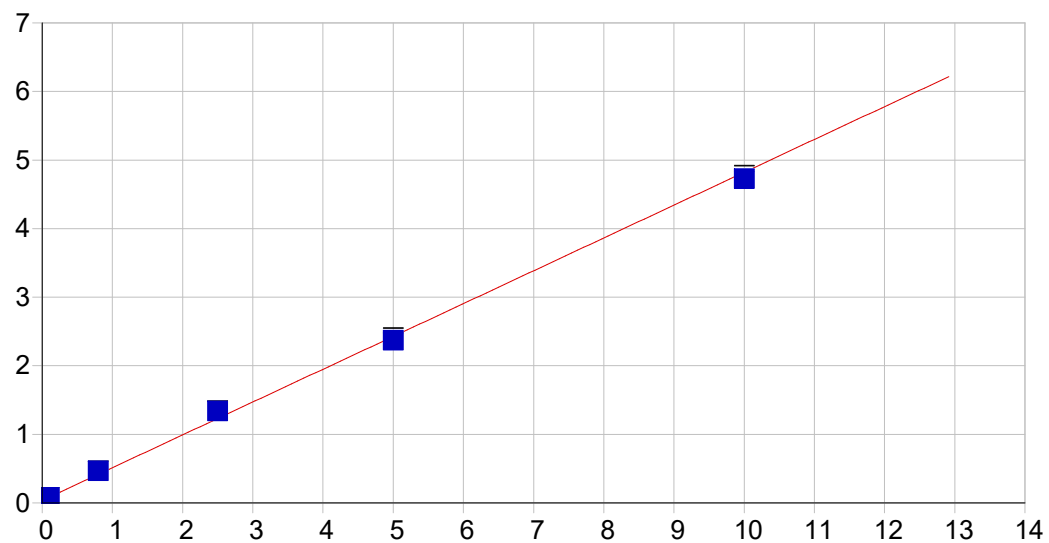


K 766.490 { 44 }

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000216 Re-Slope: 1.000000
 A1 (Gain): 0.006548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999105 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.033971
 Predicted MQL: 0.113238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00022	.000	1
S2	4.0000	4.3931	.393	9.83	.02855	.001	1
S3	12.500	13.290	.790	6.32	.08681	.000	1
S4	25.000	23.610	-1.39	-5.56	.15439	.001	1
S5	50.000	50.241	.241	.481	.32877	.004	1
S1	2.0000	1.9665	-.033	-1.67	.01266	.000	1

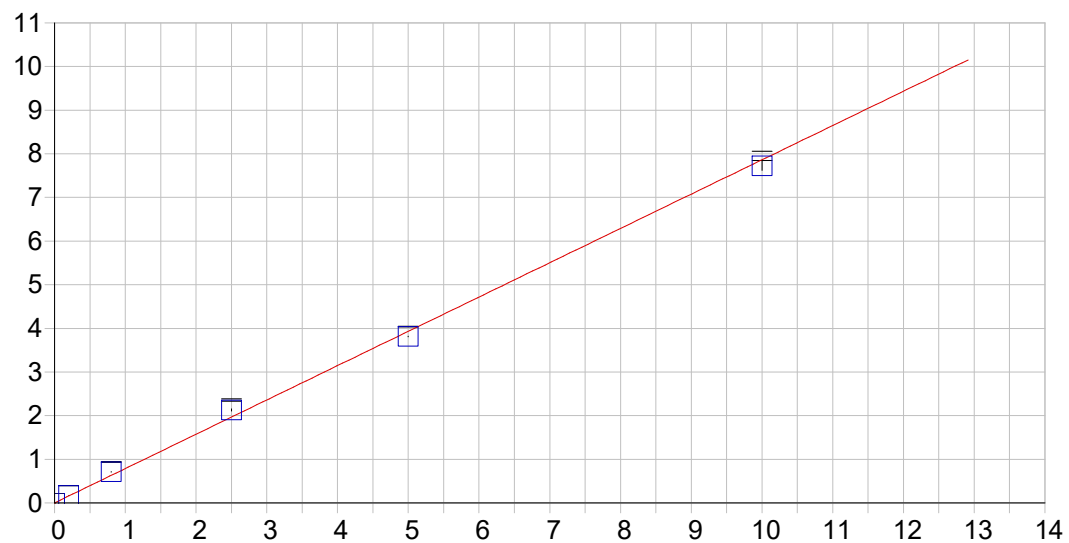


B 249.678 {135}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.034332 Re-Slope: 1.000000
 A1 (Gain): 0.478695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998907 Status: OK.
 Std Error of Est: 0.001178
 Predicted MDL: 0.000911
 Predicted MQL: 0.003035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03433	.001	1
S1	.10000	.09222	-.008	-7.78	.07838	.001	1
S3	2.5000	2.7240	.224	8.96	1.3401	.006	1
S4	5.0000	4.8797	-.120	-2.41	2.3738	.035	1
S5	10.000	9.8023	-.198	-1.98	4.7337	.043	1
S2	.80000	.90167	.102	12.7	.46652	.002	1

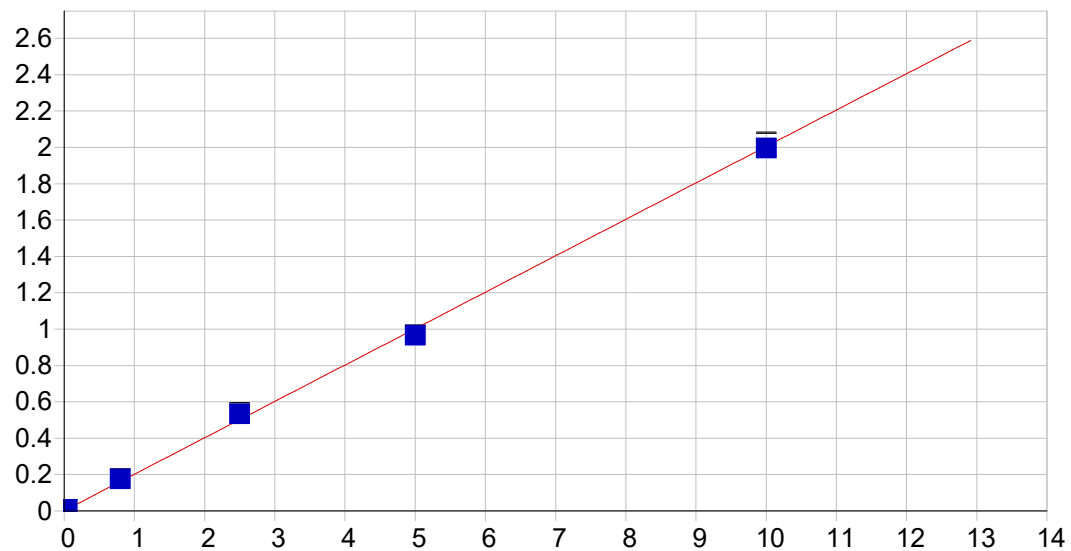


Mo 202.030 {467}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001008 Re-Slope: 1.000000
 A1 (Gain): 0.786144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998939 Status: OK.
 Std Error of Est: 0.002698
 Predicted MDL: 0.000237
 Predicted MQL: 0.000790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00097	.000	1
S1	.20000	.21389	.014	6.94	.16916	.002	1
S3	2.5000	2.7076	.208	8.30	2.1296	.028	1
S4	5.0000	4.8487	-.151	-3.03	3.8128	.007	1
S5	10.000	9.8259	-.174	-1.74	7.7256	.109	1
S2	.80000	.90395	.104	13.0	.71164	.005	1

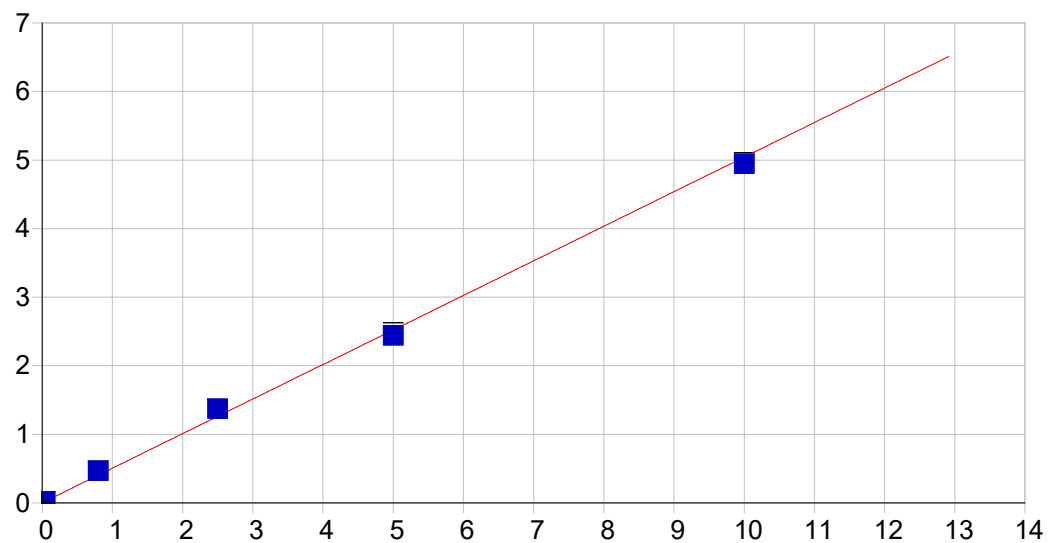


Sn 189.989 {478}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001227	Re-Slope:	1.000000
A1 (Gain):	0.200356	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999363	Status:	OK.
Std Error of Est:	0.000237		
Predicted MDL:	0.000598		
Predicted MQL:	0.001992		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00123	.000	1
S1	.04000	.03671	-.003	-8.22	.00856	.000	1
S3	2.5000	2.6587	.159	6.35	.53257	.007	1
S4	5.0000	4.8137	-.186	-3.73	.96298	.003	1
S5	10.000	9.9627	-.037	-.373	1.9919	.032	1
S2	.80000	.86821	.068	8.53	.17475	.001	1

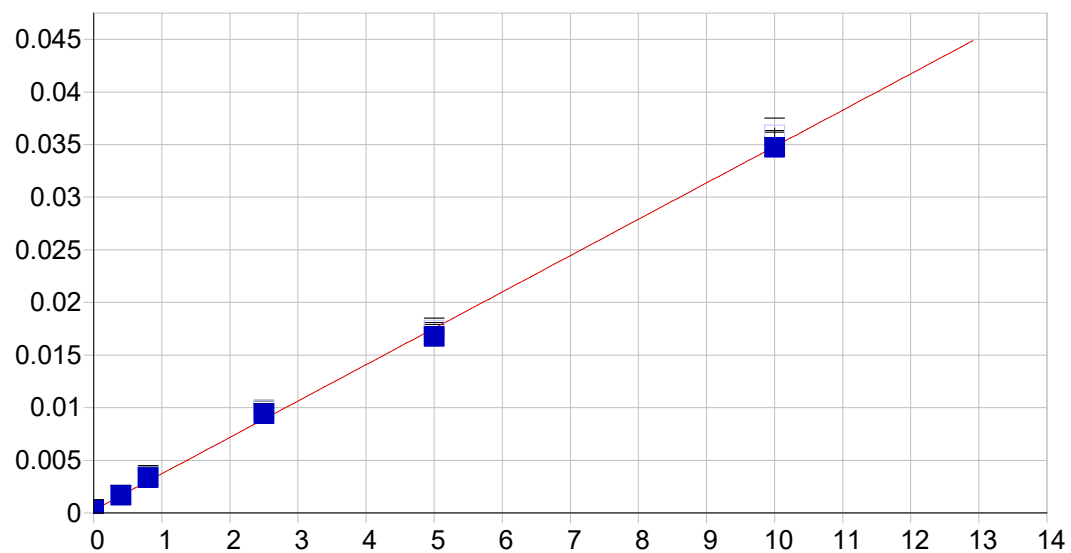


Ti 336.121 {100}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001850 Re-Slope: 1.000000
 A1 (Gain): 0.504025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998703 Status: OK.
 Std Error of Est: 0.000852
 Predicted MDL: 0.001001
 Predicted MQL: 0.003338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00185	.000	1
S1	.04000	.04087	.001	2.16	.02244	.000	1
S3	2.5000	2.7221	.222	8.89	1.3744	.002	1
S4	5.0000	4.8391	-.161	-3.22	2.4419	.040	1
S5	10.000	9.8137	-.186	-1.86	4.9501	.016	1
S2	.80000	.92420	.124	15.5	.46783	.004	1

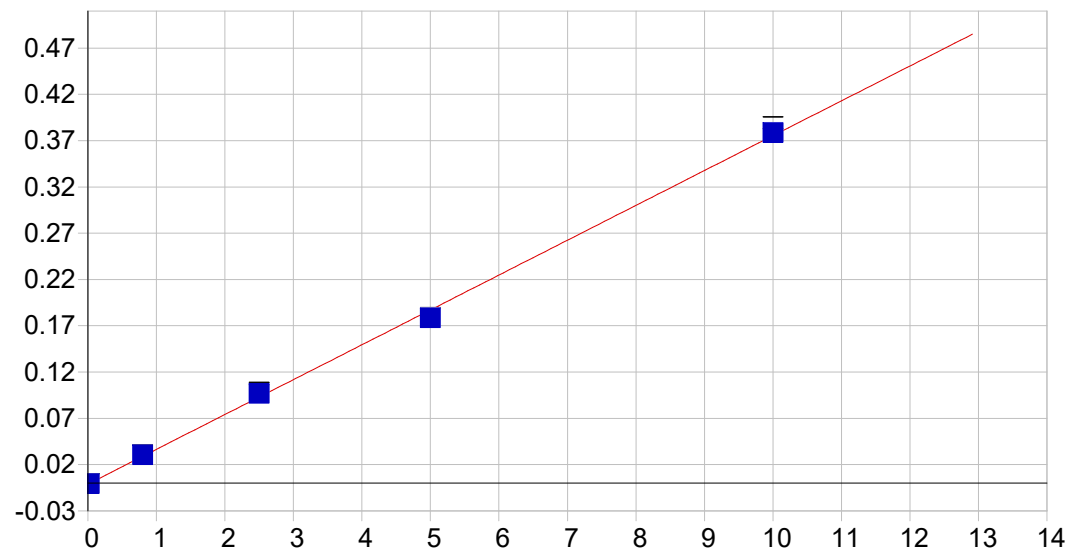


Si 288.158 {117}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.003455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999238 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.012708
 Predicted MQL: 0.042361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00026	.000	1
S1	.40000	.40468	.005	1.17	.00167	.000	1
S3	2.5000	2.6545	.155	6.18	.00973	.000	1
S4	5.0000	4.7762	-.224	-4.48	.01736	.000	1
S5	10.000	9.9719	-.028	-.281	.03591	.001	1
S2	.80000	.89288	.093	11.6	.00344	.000	1

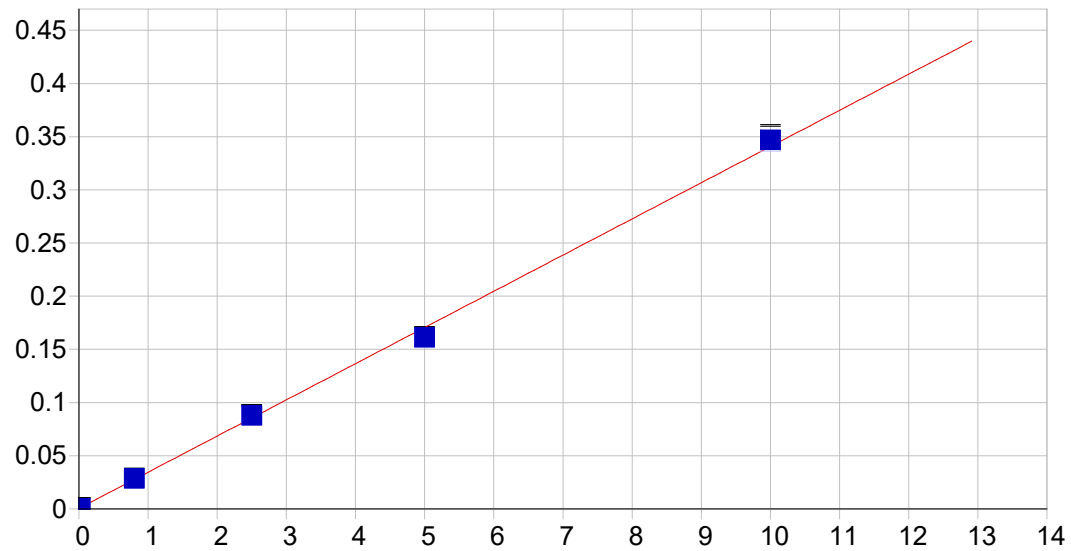


P 177.495 {490}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001131 Re-Slope: 1.000000
A1 (Gain): 0.037649 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999510 Status: OK.
Std Error of Est: 0.000028
Predicted MDL: 0.002608
Predicted MQL: 0.008695

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00113	.000	1
S1	.02000	.01640	-.004	-18.0	-.00051	.000	1
S3	2.5000	2.6052	.105	4.21	.09702	.001	1
S4	5.0000	4.7738	-.226	-4.52	.17872	.000	1
S5	10.000	10.085	.085	.852	.37882	.006	1
S2	.80000	.83939	.039	4.92	.03049	.000	1

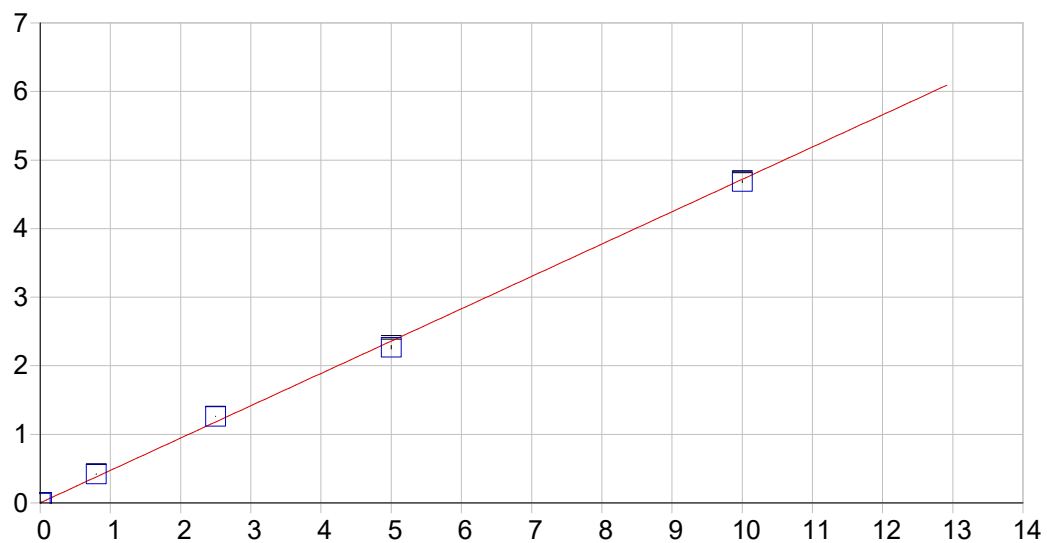


S 182.034 {485}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000491	Re-Slope:	1.000000
A1 (Gain):	0.034021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999406	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.003111		
Predicted MQL:	0.010371		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.02000	.01644	-.004	-17.8	.00101	.000	1
S3	2.5000	2.5706	.071	2.82	.08756	.001	1
S4	5.0000	4.7269	-.273	-5.46	.16053	.001	1
S5	10.000	10.181	.181	1.81	.34531	.005	1
S2	.80000	.82506	.025	3.13	.02844	.000	1

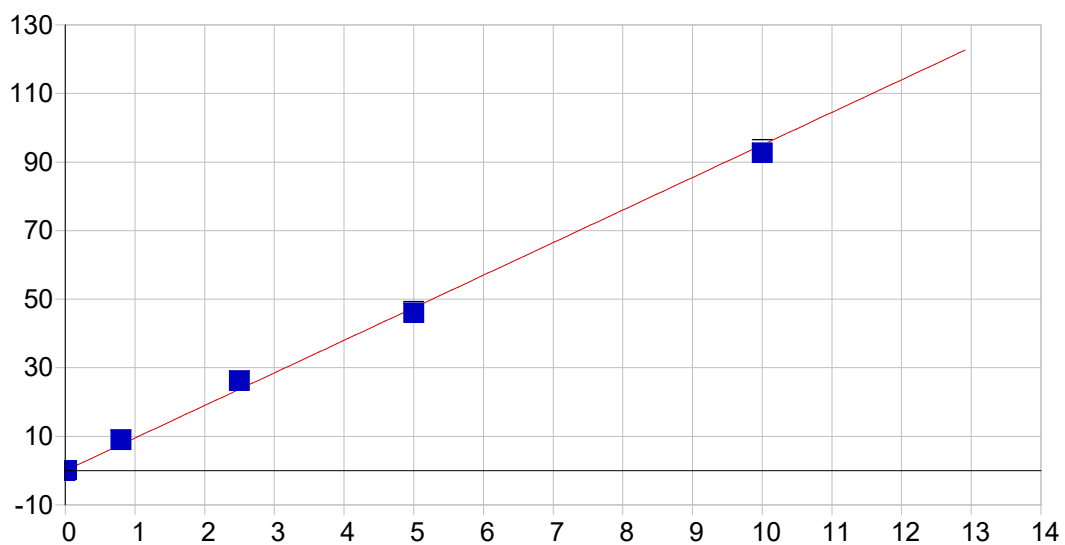


Li 670.784 { 50}

Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002142 Re-Slope: 1.000000
 A1 (Gain): 0.471534 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999211 Status: OK.
 Std Error of Est: 0.000439
 Predicted MDL: 0.003291
 Predicted MQL: 0.010971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00214	.001	1
S5	10.000	9.9322	-.068	-.678	4.6855	.013	1
S4	5.0000	4.8102	-.190	-3.80	2.2703	.026	1
S3	2.5000	2.6694	.169	6.78	1.2609	.003	1
S1	.02000	.01981	-.000	-.969	.01148	.002	1
S2	.80000	.88844	.088	11.1	.42107	.004	1

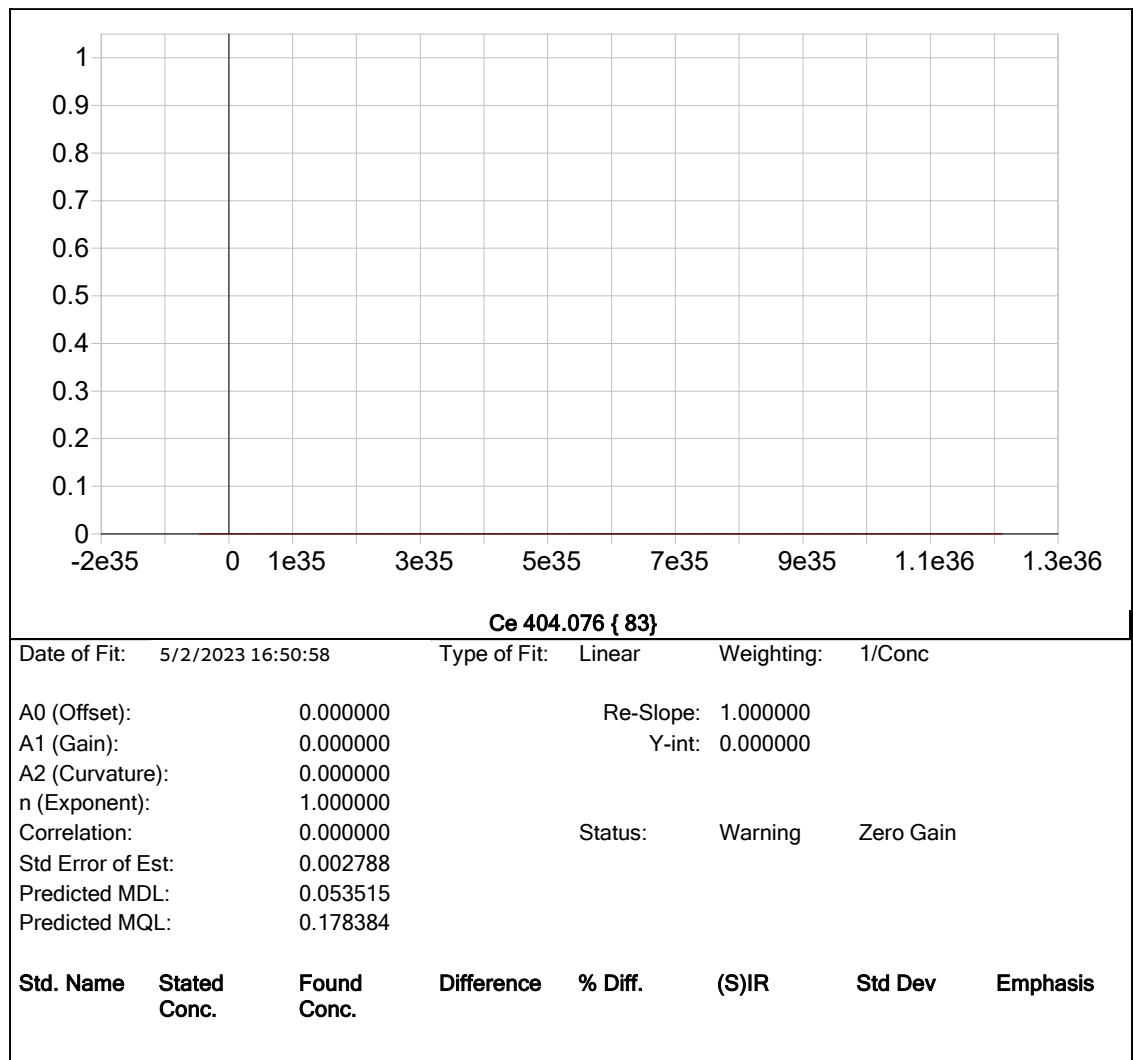


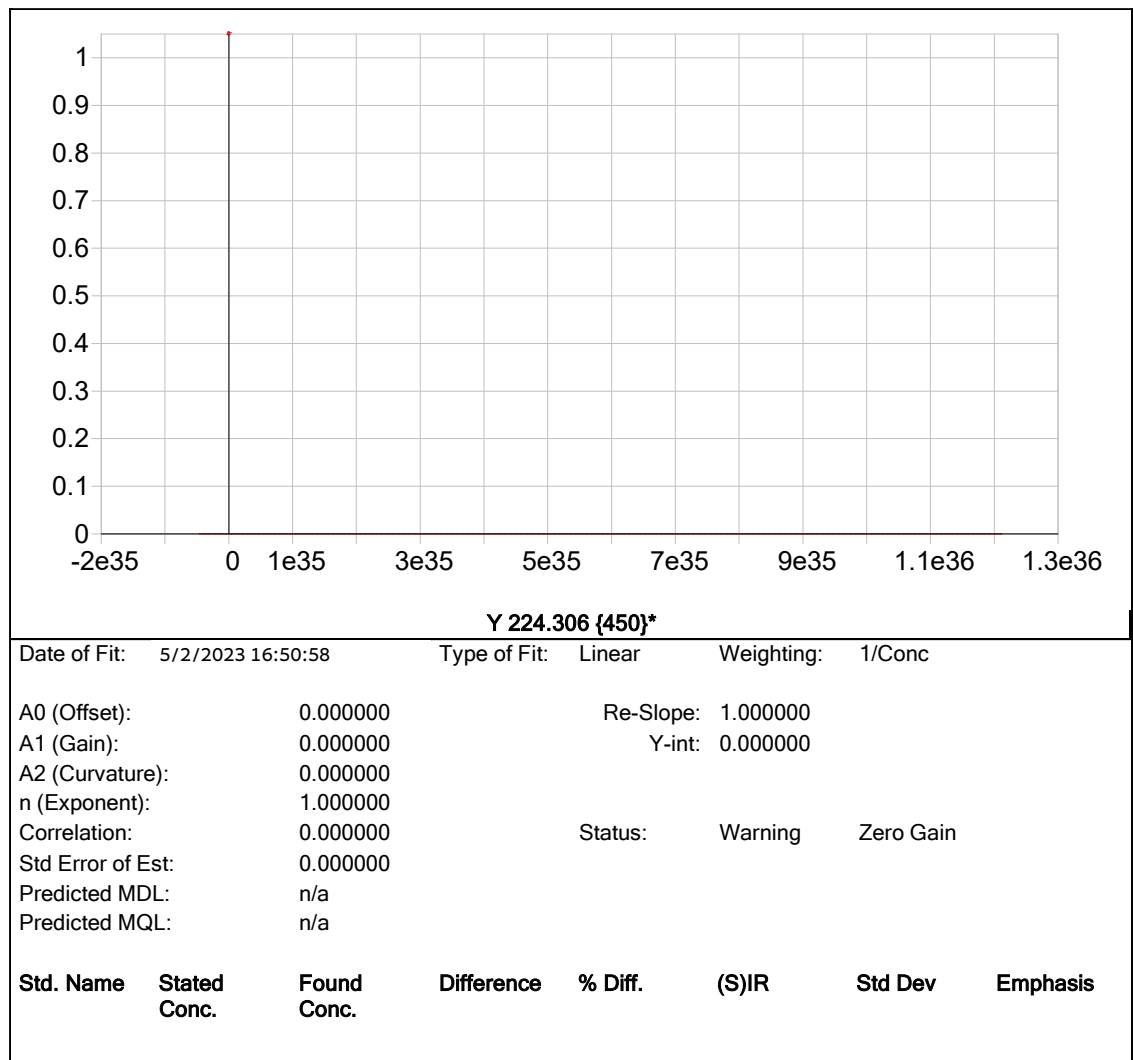
Sr 407.771 { 83}

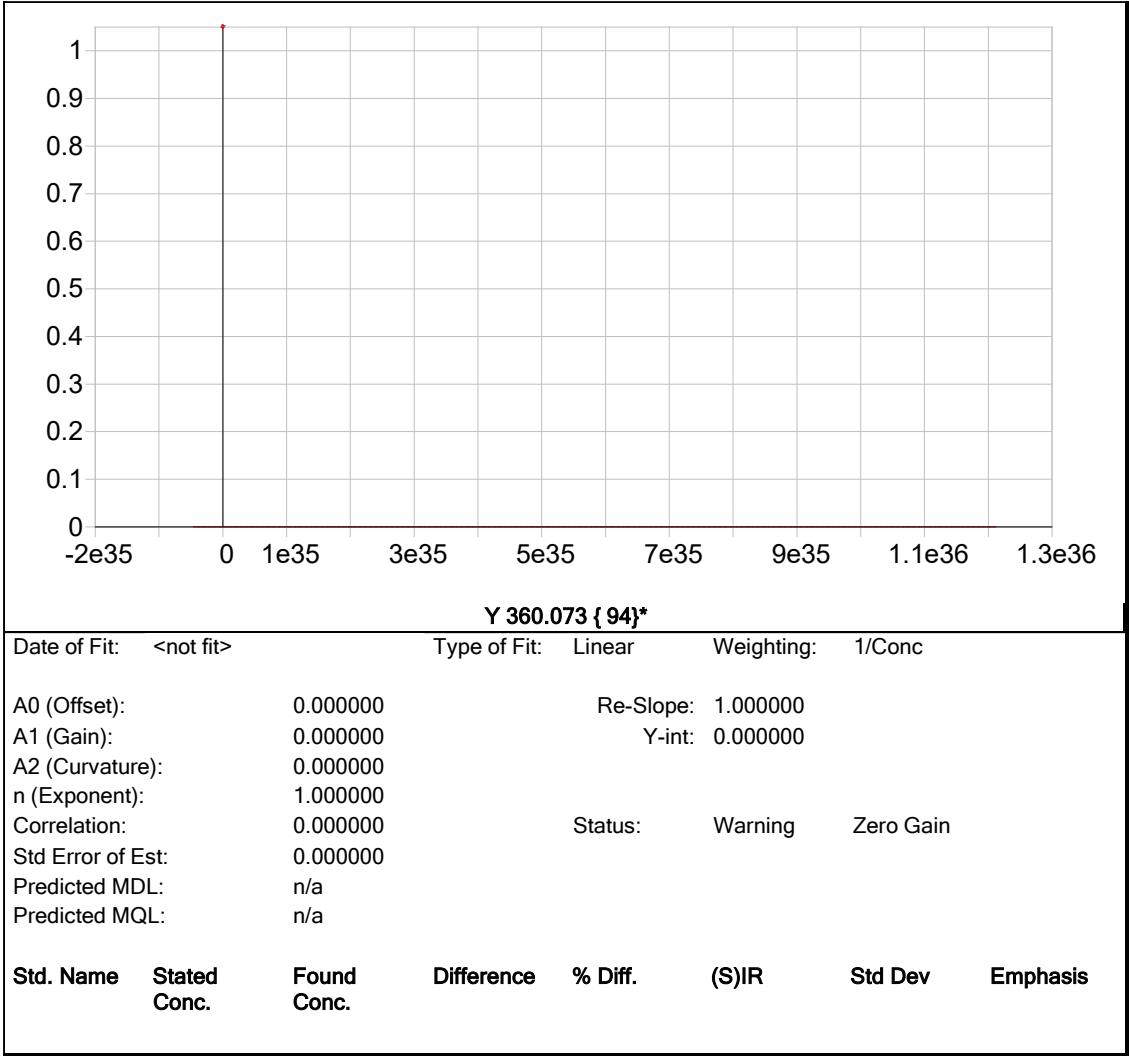
Date of Fit: 5/2/2023 16:50:58 Type of Fit: Linear Weighting: 1/Conc

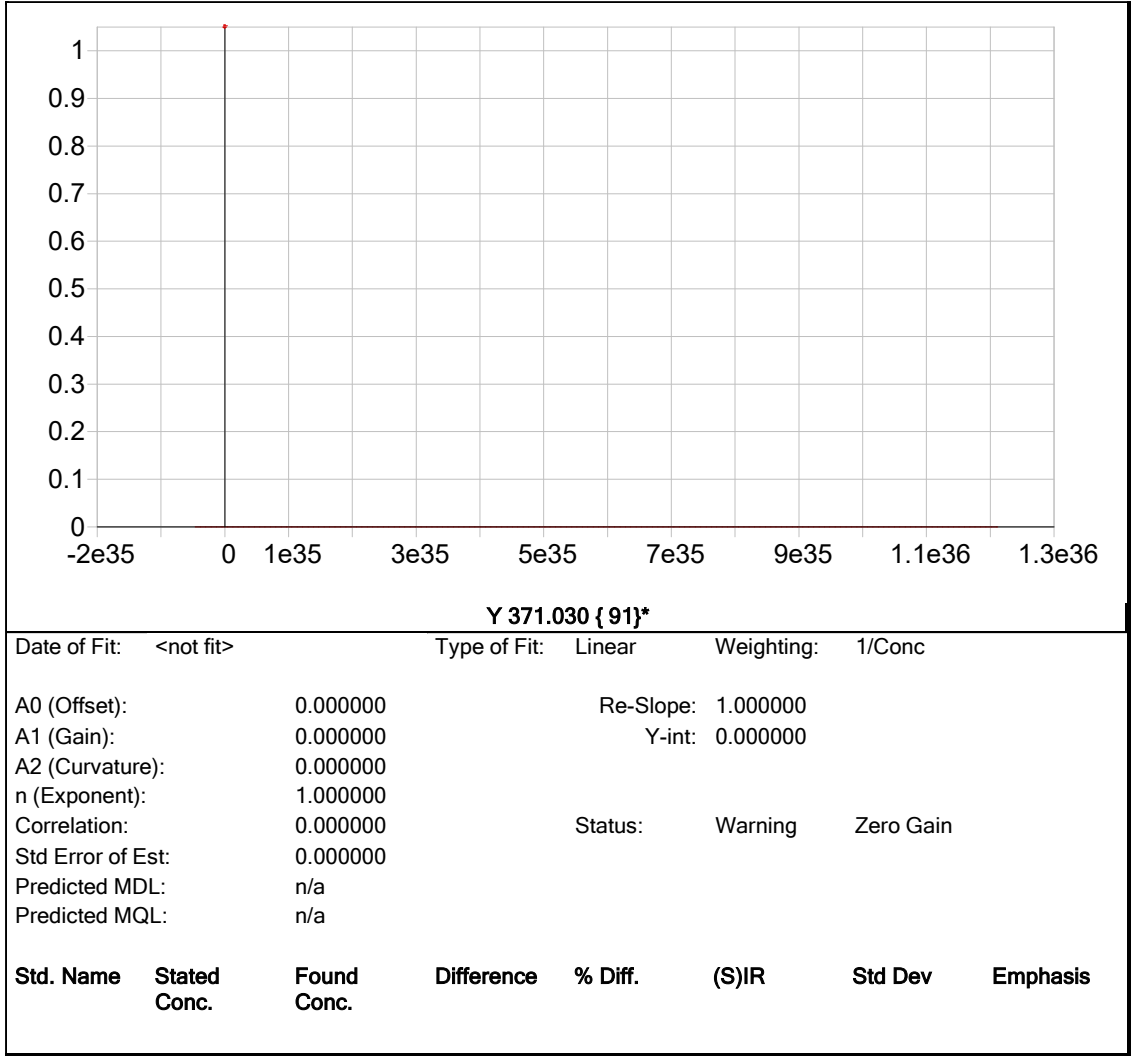
A0 (Offset): -0.000897 Re-Slope: 1.000000
 A1 (Gain): 9.498890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998310 Status: OK.
 Std Error of Est: 0.012969
 Predicted MDL: 0.000082
 Predicted MQL: 0.000275

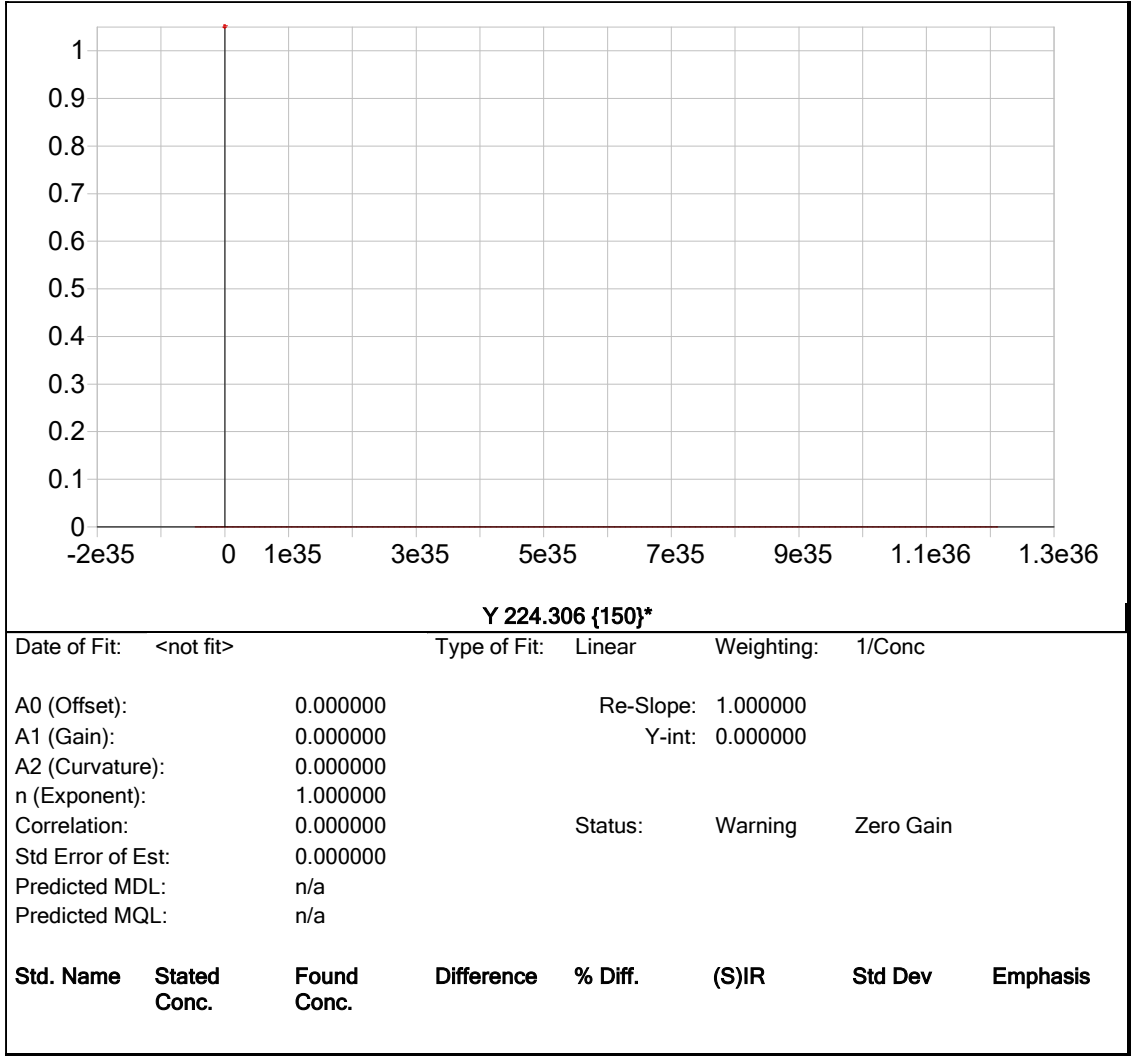
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00095	.000	1
S1	.02000	.02084	.001	4.19	.19799	.001	1
S3	2.5000	2.7564	.256	10.3	26.206	.114	1
S4	5.0000	4.8459	-.154	-3.08	46.077	.350	1
S5	10.000	9.7551	-.245	-2.45	92.757	.893	1
S2	.80000	.94173	.142	17.7	8.9521	.071	1

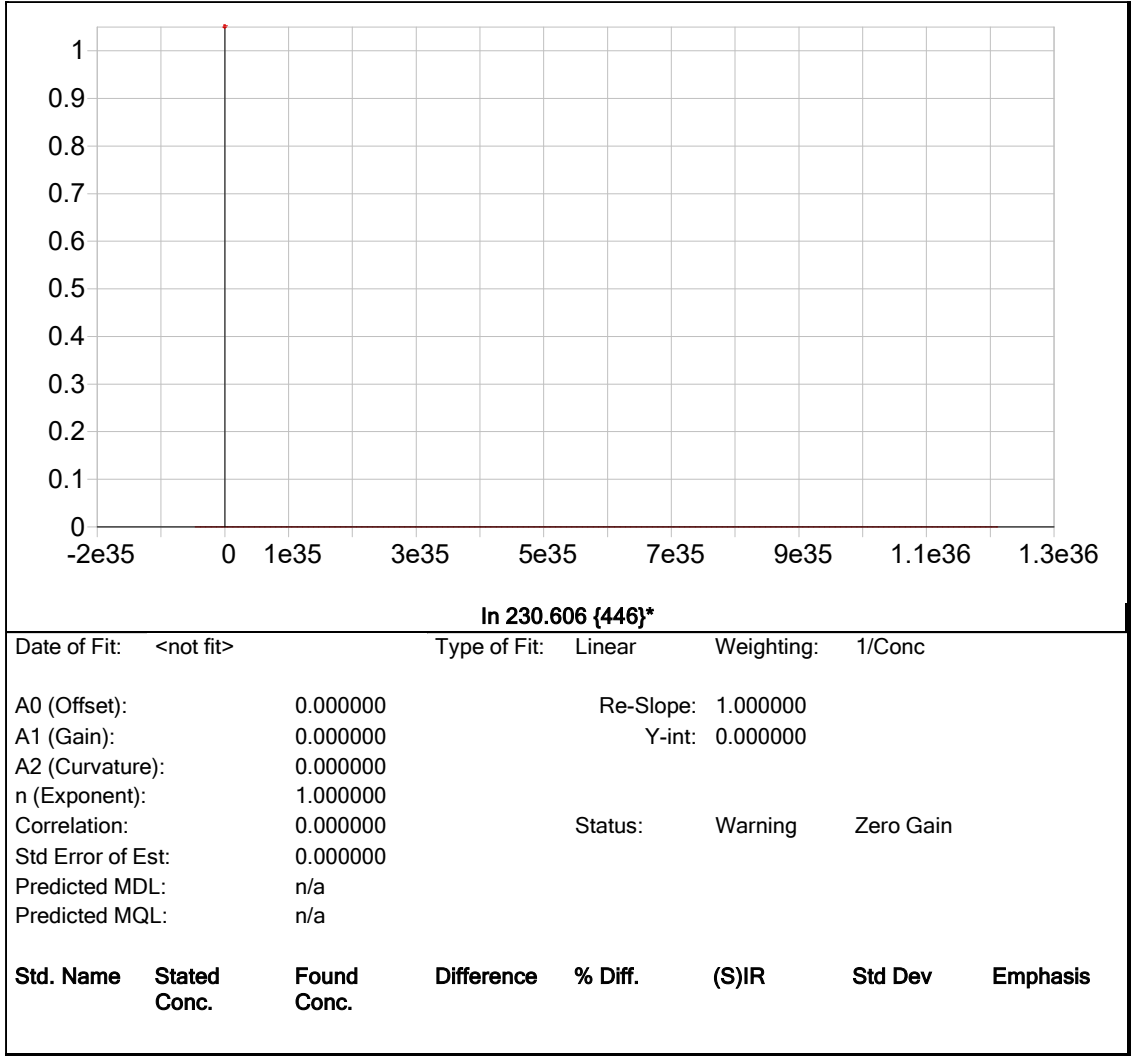












Sample Name: S0 Acquired: 5/2/2023 16:27:37 Type: Cal
Method: NON EPA-6010-200.7(v1820) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00012	.00013	-.00028	.00019	.00053	.00111	.05300	-.00018	.00003	.00178
Stddev	.00007	.00002	.00003	.00005	.00016	.00038	.00175	.00038	.00015	.00041
%RSD	60.880	17.165	12.105	27.436	30.785	33.934	3.3016	206.89	492.52	23.023

#1	-.00019	.00012	-.00026	.00023	.00044	.00116	.05377	.00002	.00019	.00139
#2	-.00004	.00015	-.00026	.00013	.00072	.00146	.05422	.00005	-.00011	.00174
#3	-.00013	.00011	-.00032	.00019	.00044	.00071	.05099	-.00062	.00001	.00221

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00001	.00026	-.00042	.00005	.00007	-.00017	-.00040	-.00040	.00114	.00010
Stddev	.00004	.00009	.00018	.00001	.00010	.00011	.00017	.00006	.00008	.00034
%RSD	274.83	34.033	43.426	19.897	136.58	65.182	43.425	15.917	6.6707	327.56

#1	.00001	.00024	-.00063	.00005	.00019	-.00029	-.00020	-.00036	.00123	.00015
#2	-.00002	.00019	-.00031	.00006	.00002	-.00013	-.00053	-.00036	.00108	-.00026
#3	.00005	.00036	-.00032	.00004	.00001	-.00008	-.00046	-.00047	.00112	.00042

Elem	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00336	-.00022	.03433	.00097	.00123	.00185	.00026	-.00113	.00049	.00214
Stddev	.00051	.00014	.00065	.00014	.00019	.00028	.00004	.00004	.00010	.00116
%RSD	15.272	65.483	1.8880	14.157	15.178	15.330	14.989	3.3111	21.070	54.170

#1	.00377	-.00007	.03504	.00112	.00132	.00152	.00023	-.00109	.00057	.00340
#2	.00353	-.00035	.03377	.00086	.00135	.00197	.00031	-.00115	.00037	.00190
#3	.00278	-.00023	.03418	.00093	.00101	.00205	.00025	-.00116	.00053	.00112

Sample Name: S0 Acquired: 5/2/2023 16:27:37 Type: Cal
Method: NON EPA-6010-200.7(v1820) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem Sr4077
Units Cts/S
Avg **-.00095**
Stddev .00043
%RSD 45.493

#1 **-.00084**
#2 **-.00058**
#3 **-.00142**

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4506.2	80855.	10214.	3894.3	5064.5
Stddev	60.4	902.	77.	32.2	79.1
%RSD	1.3402	1.1161	.75596	.82756	1.5616

#1	4443.6	79849.	10223.	3858.3	4988.2
#2	4510.7	81123.	10132.	3904.2	5059.0
#3	4564.2	81593.	10285.	3920.4	5146.1

Sample Name: S1 Acquired: 5/2/2023 16:31:36 Type: Cal
Method: NON EPA-6010-200.7(v1820) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00112	.00318	.00305	.00154	.00690	.00887	.36816	.03061	.02068	.13708
Stddev	.00009	.00012	.00017	.00008	.00009	.00009	.00079	.00018	.00012	.00028
%RSD	7.9282	3.7943	5.5221	5.0707	1.2801	1.0376	.21545	.60022	.59412	.20636

#1	.00109	.00329	.00287	.00151	.00700	.00883	.36730	.03083	.02082	.13733
#2	.00105	.00320	.00308	.00163	.00688	.00880	.36835	.03049	.02057	.13678
#3	.00122	.00305	.00320	.00148	.00682	.00897	.36885	.03053	.02066	.13714

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00188	.02939	.01515	.00077	.01370	.03876	.03393	.00255	.02419	.00475
Stddev	.00005	.00066	.00038	.00002	.00010	.00018	.00059	.00013	.00034	.00020
%RSD	2.7479	2.2583	2.4951	3.0601	.72156	.46393	1.7441	4.9356	1.4248	4.1783

#1	.00184	.02992	.01507	.00080	.01375	.03890	.03428	.00249	.02380	.00452
#2	.00194	.02959	.01556	.00076	.01359	.03856	.03427	.00248	.02434	.00482
#3	.00187	.02865	.01481	.00075	.01377	.03883	.03325	.00270	.02444	.00490

Elem	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11634	.01266	.07838	.16916	.00856	.02244	.00167	-.00051	.00101	.01148
Stddev	.00171	.00038	.00090	.00245	.00024	.00012	.00002	.00002	.00010	.00165
%RSD	1.4720	2.9959	1.1450	1.4500	2.8489	.53321	1.0784	3.6172	9.5690	14.406

#1	.11443	.01235	.07923	.17130	.00884	.02235	.00165	-.00053	.00111	.01056
#2	.11686	.01255	.07846	.16968	.00843	.02240	.00167	-.00049	.00092	.01049
#3	.11774	.01308	.07744	.16648	.00841	.02258	.00169	-.00052	.00099	.01339

Sample Name: S1 Acquired: 5/2/2023 16:31:36 Type: Cal
 Method: NON EPA-6010-200.7(v1820) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem Sr4077
 Units Cts/S
 Avg **.19799**
 Stddev .00056
 %RSD .28323

#1 **.19859**
 #2 **.19792**
 #3 **.19747**

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4391.2	77930.	10432.	3760.5	4884.6
Stddev	53.8	851.	36.	52.9	61.0
%RSD	1.2243	1.0925	.34777	1.4077	1.2483

#1	4339.7	78909.	10393.	3820.4	4825.0
#2	4386.8	77513.	10436.	3741.2	4881.9
#3	4447.0	77367.	10465.	3720.0	4946.9

Sample Name: S2 Acquired: 5/2/2023 16:35:34 Type: Cal
Method: NON EPA-6010-200.7(v1820) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05108	.07087	.22876	.05402	.11340	.14897	5.7566	.22167	1.3925	.31960	.03248
Stddev	.00031	.00041	.00098	.00068	.00109	.00211	.0497	.00091	.0080	.00319	.00117
%RSD	.60495	.58323	.42911	1.2612	.96186	1.4144	.86381	.40839	.57165	.99684	3.6046

#1	.05132	.07127	.22888	.05446	.11359	.14654	5.6992	.22258	1.3987	.31603	.03383
#2	.05120	.07089	.22967	.05437	.11438	.15021	5.7839	.22165	1.3953	.32059	.03184
#3	.05073	.07044	.22772	.05324	.11222	.15016	5.7867	.22077	1.3835	.32217	.03177

Elem	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.43779	.15817	.00646	.29052	.08162	.39027	.06299	.05273	.05607	1.1954	.02855
Stddev	.00188	.00125	.00013	.00219	.00078	.00159	.00210	.00171	.00030	.0409	.00083
%RSD	.43044	.78901	1.9604	.75280	.94993	.40699	3.3324	3.2463	.53782	3.4249	2.9085

#1	.43851	.15883	.00659	.28799	.08084	.39122	.06542	.05470	.05602	1.2427	.02948
#2	.43921	.15896	.00634	.29185	.08162	.39116	.06175	.05170	.05639	1.1720	.02788
#3	.43566	.15673	.00644	.29171	.08239	.38844	.06181	.05178	.05580	1.1715	.02829

Elem	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.46652	.71164	.17475	.46783	.00344	.03049	.02844	.42107	8.9521	
Stddev	.00242	.00463	.00107	.00362	.00011	.00004	.00035	.00444	.0709	
%RSD	.51767	.65024	.61488	.77404	3.1251	.14205	1.2418	1.0537	.79155	

#1	.46427	.71478	.17568	.46364	.00357	.03054	.02871	.41614	8.8709	
#2	.46907	.71381	.17499	.46984	.00337	.03048	.02857	.42475	8.9843	
#3	.46622	.70633	.17357	.46999	.00339	.03045	.02804	.42233	9.0012	

Sample Name: S2 Acquired: 5/2/2023 16:35:34 Type: Cal
Method: NON EPA-6010-200.7(v1820) 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	4344.3	77409.	10386.	3716.8	4756.4
Stddev	27.4	2501.	41.	113.3	27.5
%RSD	.63002	3.2305	.39649	3.0492	.57797

#1	4322.2	74522.	10395.	3586.0	4731.5
#2	4335.9	78897.	10341.	3779.1	4751.8
#3	4374.9	78808.	10422.	3785.2	4785.9

Sample Name: S3 Acquired: 5/2/2023 16:39:19 Type: Cal
Method: NON EPA-6010-200.7(v1820) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15438	.21503	.69785	.16089	.33628	.44576	16.799	.66449	4.2726	.94901	.09634
Stddev	.00222	.00268	.00866	.00199	.00346	.00189	.054	.00210	.0545	.00289	.00018
%RSD	1.4381	1.2462	1.2412	1.2362	1.0275	.42408	.31887	.31585	1.2746	.30486	.18267

#1	.15613	.21731	.70555	.16261	.33910	.44571	16.835	.66496	4.3204	.95124	.09654
#2	.15188	.21208	.68847	.15871	.33242	.44767	16.825	.66632	4.2133	.95005	.09623
#3	.15513	.21569	.69951	.16134	.33730	.44389	16.738	.66220	4.2841	.94574	.09624

Elem	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3293	.46840	.01918	.85415	.23952	1.1784	.18560	.15487	.16588	3.5547	.08681
Stddev	.0162	.00614	.00005	.00192	.00125	.0151	.00024	.00063	.00026	.0097	.00030
%RSD	1.2191	1.3107	.27050	.22461	.52055	1.2808	.13128	.40945	.15492	.27174	.34218

#1	1.3430	.47396	.01923	.85492	.24007	1.1910	.18582	.15551	.16600	3.5656	.08686
#2	1.3114	.46181	.01916	.85555	.24039	1.1616	.18534	.15424	.16605	3.5514	.08649
#3	1.3336	.46943	.01914	.85196	.23809	1.1825	.18562	.15485	.16558	3.5471	.08707

Elem	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3401	2.1296	.53257	1.3744	.00973	.09702	.08756	1.2609	26.206
Stddev	.0065	.0285	.00703	.0024	.00003	.00132	.00090	.0031	.114
%RSD	.48417	1.3366	1.3198	.17071	.33354	1.3569	1.0226	.24500	.43399

#1	1.3414	2.1548	.53853	1.3750	.00970	.09817	.08828	1.2635	26.103
#2	1.3458	2.0987	.52482	1.3763	.00977	.09558	.08655	1.2616	26.328
#3	1.3330	2.1352	.53437	1.3718	.00973	.09730	.08784	1.2575	26.187

Sample Name: S3 Acquired: 5/2/2023 16:39:19 Type: Cal
Method: NON EPA-6010-200.7(v1820) 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	4290.4	76317.	10361.	3659.4	4579.4
Stddev	53.0	401.	50.	21.0	56.8
%RSD	1.2343	.52602	.47959	.57314	1.2403

#1	4238.0	75887.	10309.	3641.4	4523.1
#2	4343.9	76682.	10368.	3682.4	4636.7
#3	4289.1	76381.	10407.	3654.3	4578.3

Sample Name: S4 Acquired: 5/2/2023 16:43:08 Type: Cal
Method: NON EPA-6010-200.7(v1820) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27718	.38330	1.2415	.28809	.60673	.77480	29.699	1.1438	7.6678	1.6471	.16670
Stddev	.00117	.00103	.0035	.00051	.00060	.01217	.424	.0174	.0211	.0253	.00137
%RSD	.42331	.26775	.28140	.17681	.09963	1.5709	1.4276	1.5222	.27518	1.5361	.82370

#1	.27776	.38426	1.2418	.28763	.60739	.78782	30.020	1.1610	7.6755	1.6745	.16573
#2	.27583	.38222	1.2379	.28800	.60620	.77288	29.859	1.1444	7.6440	1.6423	.16611
#3	.27795	.38343	1.2448	.28864	.60660	.76371	29.218	1.1262	7.6840	1.6246	.16827

Elem	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3963	.82932	.03357	1.4914	.42155	2.1164	.32455	.27643	.29351	6.0409	.15439
Stddev	.0039	.00065	.00032	.0197	.00488	.0039	.00190	.00257	.00360	.0433	.00129
%RSD	.16364	.07886	.96530	1.3216	1.1572	.18207	.58541	.92956	1.2278	.71727	.83530

#1	2.3963	.82859	.03338	1.5128	.42701	2.1167	.32262	.27465	.29764	5.9926	.15353
#2	2.3924	.82985	.03338	1.4875	.42002	2.1124	.32459	.27526	.29189	6.0539	.15376
#3	2.4003	.82953	.03394	1.4740	.41763	2.1201	.32642	.27937	.29100	6.0763	.15587

Elem	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3738	3.8128	.96298	2.4419	.01736	.17872	.16053	2.2703	46.077
Stddev	.0351	.0071	.00270	.0404	.00020	.00038	.00086	.0257	.350
%RSD	1.4805	.18621	.28050	1.6532	1.1626	.21129	.53462	1.1301	.75971

#1	2.4090	3.8108	.96457	2.4859	.01722	.17829	.16050	2.2996	46.442
#2	2.3735	3.8069	.95986	2.4330	.01727	.17886	.15970	2.2596	46.046
#3	2.3387	3.8207	.96450	2.4067	.01760	.17901	.16141	2.2517	45.744

Sample Name: S4 Acquired: 5/2/2023 16:43:08 Type: Cal
Method: NON EPA-6010-200.7(v1820) 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	4296.4	78695.	10712.	3729.2	4496.8
Stddev	3.6	306.	180.	17.1	4.2
%RSD	.08359	.38943	1.6792	.45899	.09337

#1	4295.3	78993.	10533.	3748.9	4492.3
#2	4293.5	78711.	10710.	3718.8	4500.6
#3	4300.5	78381.	10893.	3719.8	4497.5

Sample Name: S5 Acquired: 5/2/2023 16:47:03 Type: Cal
Method: NON EPA-6010-200.7(v1820) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.56947	.77593	2.5486	.58788	1.2359	1.5674	60.380	2.2740	15.835	3.3165	.34065
Stddev	.00763	.01181	.0361	.00753	.0154	.0043	.748	.0248	.240	.0094	.00289
%RSD	1.3403	1.5222	1.4151	1.2814	1.2426	.27517	1.2392	1.0897	1.5163	.28358	.84970

#1	.57449	.78371	2.5708	.59315	1.2456	1.5657	60.075	2.2984	15.987	3.3194	.33731
#2	.57323	.78175	2.5680	.59123	1.2438	1.5642	59.833	2.2489	15.959	3.3059	.34229
#3	.56068	.76234	2.5070	.57925	1.2182	1.5723	61.233	2.2747	15.558	3.3240	.34235

Elem	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9516	1.6617	.07001	2.9941	.84614	4.3359	.66709	.58835	.59616	12.249	.32877
Stddev	.0747	.0231	.00094	.0129	.00504	.0633	.00381	.00713	.00212	.074	.00413
%RSD	1.5093	1.3872	1.3433	.43119	.59591	1.4597	.57053	1.2120	.35531	.60495	1.2565

#1	4.9975	1.6768	.06897	2.9994	.84967	4.3756	.66297	.58012	.59710	12.180	.32400
#2	4.9919	1.6731	.07026	2.9794	.84036	4.3691	.66781	.59255	.59374	12.239	.33110
#3	4.8653	1.6352	.07080	3.0035	.84838	4.2629	.67048	.59238	.59765	12.328	.33120

Elem	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7337	7.7256	1.9919	4.9501	.03591	.37882	.34531	4.6855	92.757
Stddev	.0431	.1094	.0318	.0163	.00067	.00642	.00514	.0128	.893
%RSD	.91025	1.4167	1.5979	.32863	1.8762	1.6946	1.4876	.27289	.96312

#1	4.7784	7.8024	2.0118	4.9580	.03515	.38298	.34776	4.6872	93.511
#2	4.6925	7.7741	2.0087	4.9314	.03619	.38204	.34876	4.6719	91.770
#3	4.7301	7.6003	1.9552	4.9609	.03641	.37142	.33941	4.6973	92.989

Sample Name: S5 Acquired: 5/2/2023 16:47:03 Type: Cal
Method: NON EPA-6010-200.7(v1820) 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	4298.1	77810.	10965.	3656.5	4365.9
Stddev	61.4	274.	122.	13.2	67.5
%RSD	1.4274	.35244	1.1089	.36169	1.5463
#1	4250.3	78123.	10830.	3665.7	4318.0
#2	4276.8	77692.	11066.	3662.5	4336.6
#3	4367.3	77614.	10999.	3641.3	4443.1

Sample Name: ICV01 Acquired: 5/2/2023 17:12:17 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.089788	1.086453	1.057327	1.095563	1.015426	2.647180	.5305345	.5246951
Stddev	.022202	.019933	.020591	.024863	.019428	.007979	.0031991	.0018442
%RSD	2.037278	1.834665	1.947440	2.269431	1.913282	.3014314	.6029969	.3514863

#1	1.098762	1.097525	1.064755	1.105042	1.020523	2.651967	.5341813	.5266694
#2	1.064503	1.063442	1.034052	1.067355	.993958	2.651604	.5282014	.5243991
#3	1.106098	1.098391	1.073172	1.114293	1.031798	2.637969	.5292208	.5230167

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5313732	10.51829	.5337420	.5228187	.5534674	10.55481	.5315082	5.982675
Stddev	.0101735	.01047	.0058273	.0104885	.0107016	.10557	.0018219	.037311
%RSD	1.914574	.0995730	1.091773	2.006152	1.933556	1.000202	.3427764	.6236433

#1	.5355537	10.51837	.5307690	.5265332	.5573953	10.48531	.5334755	6.025621
#2	.5197754	10.52872	.5404561	.5109784	.5413569	10.67629	.5298792	5.958233
#3	.5387905	10.50777	.5300009	.5309444	.5616501	10.50283	.5311698	5.964172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235820	.2672198	9.991446	.5088036	1.082578	10.38980	2.420300	2.538356
Stddev	.0105995	.0028630	.080710	.0009073	.011310	.09893	.009036	.049319
%RSD	2.024416	1.071419	.8077876	.1783125	1.044752	.9521820	.3733503	1.942958

#1	.5279185	.2663600	9.979456	.5090622	1.081218	10.32559	2.429995	2.555987
#2	.5115019	.2704142	10.07748	.5077951	1.094507	10.50373	2.418793	2.482644
#3	.5313257	.2648852	9.91740	.5095535	1.072009	10.34008	2.412113	2.576436

Sample Name: ICV01 Acquired: 5/2/2023 17:12:17 Type: Unk
Method: NON EPA-6010-200.7(v1820) 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	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	2.433804	2.521265	2.560860	F -.000823	F .0018604	F -.000051	F -.009252	zF *****
Stddev	.047529	.008332	.023986	.001252	.0041202	.000831	.000081	-----
%RSD	1.952885	.3304773	.9366571	152.0555	221.4711	1640.359	.8724096	-----
#1	2.454976	2.529570	2.544167	.000432	.0062628	-.001006	-.009220	z 3604.308
#2	2.379367	2.512906	2.588347	-.000830	-.001903	.000358	-.009343	z 3597.885
#3	2.467068	2.521320	2.550066	-.002072	.001221	.000496	-.009191	z 3596.321
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4598.456	82844.26	11753.68	3873.529	5008.385			
Stddev	76.143	751.40	55.96	29.227	82.991			
%RSD	1.655828	.9069977	.4760813	.7545355	1.657036			
#1	4560.895	82978.62	11689.28	3871.734	4967.402			
#2	4686.081	82034.75	11781.34	3845.240	5103.895			
#3	4548.392	83519.42	11790.42	3903.612	4953.858			

Sample Name: ICB01 Acquired: 5/2/2023 17:16:00 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003563	-.001499	-.000044	.0010703	-.000205	-.009158	-.001218	-.000036	-.000016
Stddev	.0011281	.000647	.000668	.0021249	.000522	.005099	.000476	.000029	.000031
%RSD	316.6183	43.13536	1525.667	198.5280	255.0640	55.68109	39.05823	81.38545	194.7500

#1	-.000659	-.002243	.000250	.0020464	.000272	-.010011	-.001457	-.000062	-.000024
#2	.001571	-.001179	-.000808	.0025318	-.000762	-.013777	-.001526	-.000041	-.000043
#3	.000157	-.001075	.000426	-.001367	-.000123	-.003686	-.000670	-.000004	.000019

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005551	-.000001	-.000024	-.000093	-.005222	.0003862	.0012655	.0002549	.0001084
Stddev	.005470	.000259	.000191	.000212	.001321	.0001146	.0182750	.0000898	.0002096
%RSD	98.54400	44719.00	798.1090	228.3186	25.29352	29.68343	1444.132	35.21770	193.3876

#1	-.002264	-.000274	-.000062	-.000133	-.003739	.0003489	.0162664	.0001513	.0001543
#2	-.011866	.000031	.000184	.000136	-.005655	.0005149	-.019088	.0003088	.0002912
#3	-.002523	.000241	-.000193	-.000282	-.006271	.0002949	.006618	.0003047	-.000120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042545	-.001800	.0000586	-.008435	-.056500	-.000171	-.001244	-.000235	.0816894
Stddev	.000758	.001485	.0000604	.002464	.000789	.000276	.000418	.000122	.0043192
%RSD	1.780918	82.52598	103.0983	29.21524	1.397326	161.5340	33.63766	52.15402	5.287394

#1	-.042192	-.000169	.0000997	-.005923	-.056307	.000122	-.000906	-.000111	.0862738
#2	-.042028	-.002156	-.000011	-.010849	-.057368	-.000208	-.001113	-.000238	.0776962
#3	-.043414	-.003074	.000087	-.008533	-.055825	-.000427	-.001712	-.000355	.0810984

Sample Name: ICB01 Acquired: 5/2/2023 17:16:00 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.001474	-.000699	-.002999	-.000017	z *****
Stddev	.001456	.002740	.001506	.000042	-----
%RSD	98.78240	392.1793	50.20317	250.9327	-----

#1	-.000874	-.003818	-.003404	-.000009	z 3527.844
#2	-.003134	.001318	-.001332	.000021	z 3542.499
#3	-.000414	.000404	-.004261	-.000061	z 3548.165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4562.225	84561.16	11596.16	3927.558	5161.659
Stddev	59.272	121.76	6.65	18.320	74.212
%RSD	1.299194	.1439876	.0573818	.4664480	1.437747

#1	4601.313	84456.28	11598.56	3918.488	5212.689
#2	4494.026	84532.51	11588.65	3915.543	5076.526
#3	4591.337	84694.68	11601.29	3948.644	5195.762

Sample Name: CRI01 Acquired: 5/2/2023 17:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225077	.0412838	.0141100	.0217401	.0526551	.1008577	.1022002	.0065799
Stddev	.0021640	.0009932	.0004378	.0017576	.0015261	.0108024	.0003674	.0000672
%RSD	9.614591	2.405698	3.102829	8.084351	2.898257	10.71051	.3594609	1.021290

#1	.0221618	.0403909	.0139560	.0208412	.0518807	.0886594	.1024684	.0065086
#2	.0248238	.0411071	.0146040	.0206138	.0544131	.1047006	.1017814	.0066421
#3	.0205374	.0423535	.0137700	.0237653	.0516715	.1092132	.1023507	.0065890

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067220	2.034256	.0099738	.0304669	.0238071	.0995120	.0223641	2.146435
Stddev	.0000221	.008029	.0003783	.0002083	.0001326	.0031229	.0003916	.018724
%RSD	.3279905	.3947076	3.792744	.6837246	.5570541	3.138171	1.750808	.8723301

#1	.0067156	2.041766	.0102096	.0305776	.0238386	.0960517	.0226212	2.167888
#2	.0067465	2.025792	.0095374	.0305965	.0236616	.1021206	.0225577	2.138034
#3	.0067038	2.035210	.0101743	.0302266	.0239212	.1003638	.0219135	2.133383

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404806	.0108473	1.901823	.0378362	.0457800	1.994502	F .0486690	.2215913
Stddev	.0002102	.0002778	.016712	.0013548	.0005642	.038559	.0003863	.0020543
%RSD	.5193297	2.560898	.8787530	3.580593	1.232502	1.933251	.7937531	.9270610

#1	.0405805	.0105698	1.920442	.0393489	.0463145	2.022435	.0490718	.2233658
#2	.0406223	.0111254	1.888120	.0367347	.0458353	1.950509	.0486338	.2220673
#3	.0402391	.0108467	1.896907	.0374250	.0451901	2.010563	.0483015	.2193408

Sample Name: CRI01 Acquired: 5/2/2023 17:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1820) 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	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0379109	.0412673	.5085115	.0193195	.0188668	.0172174	.0211313	z *****
Stddev	.0006983	.0004169	.0049773	.0000322	.0032786	.0014661	.0001001	-----
%RSD	1.841994	1.010324	.9787984	.1668637	17.37787	8.515320	.4739263	-----
#1	.0382748	.0408497	.5028554	.0193533	.0165731	.0171937	.0212215	z 3536.487
#2	.0383521	.0416836	.5104564	.0193161	.0174052	.0157633	.0210235	z 3551.788
#3	.0371058	.0412686	.5122226	.0192891	.0226220	.0186953	.0211489	z 3560.900
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4375.676	81354.85	11109.93	3766.090	4866.655			
Stddev	38.471	466.96	29.03	20.328	39.984			
%RSD	.8791911	.5739835	.2613143	.5397676	.8215840			
#1	4342.574	80919.91	11109.66	3755.030	4835.689			
#2	4366.571	81296.33	11081.04	3753.690	4852.483			
#3	4417.882	81848.32	11139.10	3789.550	4911.795			

Sample Name: ICSA01 Acquired: 5/2/2023 17:24:00 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001315	-.006373	.0002280	-.006407	.0029116	255.7439	.0046558	.0011859
Stddev	.0027027	.003377	.0024331	.002367	.0002913	1.4376	.0005386	.0001226
%RSD	2055.520	52.99466	1067.037	36.94816	10.00627	.5621414	11.56755	10.33719

#1	-.002359	-.003577	-.001264	-.003682	.0031714	254.2851	.0047473	.0011285
#2	.003005	-.010125	.003036	-.007957	.0029668	255.7874	.0051427	.0011026
#3	-.000251	-.005416	-.001087	-.007583	.0025966	257.1594	.0040773	.0013267

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016874	240.7728	.0540517	.0021661	.0140657	99.62705	.0115191	246.8806
Stddev	.0001852	1.0655	.0001657	.0002050	.0002783	.35144	.0004382	.9105
%RSD	10.97472	.4425172	.3065949	9.462848	1.978268	.3527519	3.803720	.3687917

#1	.0018813	239.7166	.0540396	.0022525	.0142953	99.79112	.0112062	246.7597
#2	.0015124	240.7546	.0542231	.0023137	.0141455	99.86645	.0113313	246.0366
#3	.0016684	241.8472	.0538924	.0019320	.0137563	99.22359	.0120199	247.8455

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034202	.0061361	-.026999	.0017376	-.004469	-.045315	F -.123224	-.000146
Stddev	.0002389	.0002020	.005809	.0021405	.000255	.024992	.001058	.000229
%RSD	6.983572	3.291227	21.51690	123.1914	5.700011	55.15206	.8585130	156.7692

#1	.0035273	.0062854	-.029481	-.000336	-.004526	-.050944	-.123135	-.000132
#2	.0031465	.0059064	-.031154	.001609	-.004190	-.067012	-.122214	-.000381
#3	.0035867	.0062167	-.020360	.003940	-.004690	-.017988	-.124324	.000076

Sample Name: ICSA01 Acquired: 5/2/2023 17:24:00 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003208	-.001192	.0166840	.0012930	.0023809	F .0492604	.0020968	z *****
Stddev	.001265	.000876	.0025378	.0028965	.0054282	.0012916	.0007038	-----
%RSD	39.42412	73.45623	15.21074	224.0245	227.9939	2.621963	33.56783	-----
#1	-.002128	-.001221	.0153403	.0043949	.0046792	.0500970	.0017418	z 4085.363
#2	-.002897	-.000303	.0196111	.0008251	-.003818	.0477728	.0016412	z 4064.872
#3	-.004600	-.002054	.0151007	-.001341	.006282	.0499113	.0029074	z 4066.014
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4092.420	73971.73	10992.32	3470.355	4106.196			
Stddev	21.172	493.07	32.41	28.988	18.727			
%RSD	.5173582	.6665671	.2948579	.8352972	.4560662			
#1	4069.745	73586.65	10969.49	3444.511	4086.214			
#2	4111.672	73801.10	11029.42	3464.855	4123.345			
#3	4095.844	74527.46	10978.06	3501.699	4109.028			

Sample Name: ICSAB01 Acquired: 5/2/2023 17:27:58 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041655	.0911438	.0491097	.0420395	.5929936	250.2108	.4991285	.4988899
Stddev	.0011432	.0027629	.0017644	.0011949	.0063998	.2522	.0019428	.0010222
%RSD	1.097458	3.031363	3.592851	2.842386	1.079240	.1008057	.3892376	.2048926

#1	.1053105	.0921770	.0492327	.0433984	.5972460	250.0806	.4989745	.4992057
#2	.1041617	.0932412	.0508094	.0415670	.5961015	250.5015	.5011437	.4997169
#3	.1030242	.0880132	.0472870	.0411530	.5856333	250.0502	.4972673	.4977471

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9958466	235.5312	.5272453	.4877265	.4948003	94.87988	.4899707	240.4355
Stddev	.0121288	.2961	.0027197	.0056760	.0058158	.17653	.0026862	.8366
%RSD	1.217936	.1257316	.5158275	1.163762	1.175377	.1860557	.5482396	.3479711

#1	1.007348	235.2362	.5291911	.4929727	.5004880	95.00586	.4886586	240.4145
#2	.997017	235.8285	.5284071	.4885057	.4950485	94.95566	.4930608	241.2825
#3	.983175	235.5288	.5241377	.4817012	.4888644	94.67811	.4881927	239.6096

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9644323	.2135016	-.027177	.4668429	1.016253	-.028720	.8899662	1.030470
Stddev	.0104378	.0005718	.011112	.0009062	.002485	.011542	.0033098	.011869
%RSD	1.082278	.2678316	40.88681	.1941059	.2445552	40.18826	.3719054	1.151802

#1	.9740698	.2140600	-.039088	.4678869	1.019083	-.032527	.8919474	1.041023
#2	.9658815	.2135277	-.025351	.4663813	1.014423	-.015756	.8918061	1.032766
#3	.9533455	.2129172	-.017091	.4662604	1.015255	-.037878	.8861452	1.017621

Sample Name: ICSAB01 Acquired: 5/2/2023 17:27:58 Type: Unk
Method: NON EPA-6010-200.7(v1820) 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	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	1.039523	1.033760	1.110726	F .0011018	F .0010896	F .0483534	F .0043954	z *****
Stddev	.012312	.002889	.040075	.0033769	.0046200	.0012759	.0002152	-----
%RSD	1.184430	.2794345	3.608016	306.4991	424.0030	2.638657	4.895662	-----
#1	1.049964	1.033380	1.147636	.0045603	-.000296	.0486392	.0045051	z 4010.577
#2	1.042660	1.036819	1.116442	.0009320	-.002679	.0469588	.0045337	z 4025.869
#3	1.025946	1.031079	1.068100	-.002187	.006244	.0494621	.0041475	z 4031.828
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4014.600	73948.01	10727.99	3435.205	4052.565			
Stddev	43.590	203.11	36.52	14.169	44.961			
%RSD	1.085776	.2746711	.3404625	.4124615	1.109451			
#1	3977.394	73719.06	10700.05	3418.953	4011.451			
#2	4003.845	74018.41	10714.59	3444.966	4045.668			
#3	4062.560	74106.55	10769.32	3441.695	4100.577			

Sample Name: CCV01 Acquired: 5/2/2023 17:31:43 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.913198	4.894656	4.874449	5.014825	4.973052	9.717900	9.384607	.2404996	2.412881
Stddev	.083874	.077646	.078360	.085155	.082104	.017704	.008101	.0020781	.037193
%RSD	1.707121	1.586343	1.607575	1.698061	1.650969	.1821779	.0863170	.8640940	1.541453

#1	4.893772	4.869376	4.839146	4.977033	4.944341	9.733168	9.389422	.2421910	2.399942
#2	4.840742	4.832800	4.819951	4.955108	4.909160	9.722040	9.389144	.2411280	2.383885
#3	5.005081	4.981792	4.964251	5.112335	5.065656	9.698494	9.375255	.2381798	2.454816

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.11805	.9338536	2.439511	1.237297	4.826201	2.369995	23.01311	2.451117	1.224473
Stddev	.04280	.0065913	.039338	.020417	.053011	.006810	.11218	.039815	.008291
%RSD	.1774556	.7058194	1.612530	1.650155	1.098400	.2873264	.4874638	1.624345	.6770833

#1	24.13915	.9275846	2.423771	1.230012	4.765284	2.375670	23.08616	2.436844	1.216209
#2	24.14621	.9407258	2.410481	1.221521	4.851462	2.371872	23.06922	2.420406	1.232790
#3	24.06880	.9332504	2.484282	1.260357	4.861857	2.362444	22.88394	2.496101	1.224420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25829	2.309514	2.456460	24.10779	4.793091	4.923452	4.836779	4.835622	5.069318
Stddev	.23919	.013204	.013088	.26973	.039846	.079797	.074801	.016441	.072118
%RSD	1.028412	.5717157	.5327799	1.118831	.8313299	1.620763	1.546501	.3400060	1.422632

#1	22.98708	2.317905	2.445716	23.79634	4.825985	4.895036	4.817018	4.853547	4.987648
#2	23.34866	2.316343	2.471036	24.26202	4.804505	4.861751	4.773842	4.832078	5.096069
#3	23.43913	2.294294	2.452629	24.26501	4.748784	5.013568	4.919476	4.821242	5.124238

Sample Name: CCV01 Acquired: 5/2/2023 17:31:43 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.936512	4.839608	4.543826	4.792974	z *****
Stddev	.083423	.071841	.023515	.005798	-----
%RSD	1.689910	1.484439	.5175207	.1209640	-----

#1	4.918123	4.829029	4.567597	4.786308	z 3727.715
#2	4.863817	4.773643	4.543306	4.796845	z 3711.366
#3	5.027595	4.916152	4.520575	4.795769	z 3703.556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4293.397	80235.38	11319.40	3680.488	4526.886
Stddev	66.980	374.58	126.11	20.178	66.401
%RSD	1.560061	.4668457	1.114106	.5482316	1.466806

#1	4322.276	80556.57	11200.34	3696.874	4555.861
#2	4341.092	79823.92	11306.32	3657.951	4573.876
#3	4216.822	80325.65	11451.54	3686.640	4450.922

Sample Name: LLCCV01 Acquired: 5/2/2023 17:35:37 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218142	.0402479	.0133886	.0209899	.0487219	.1021373	.0981947	.0063086
Stddev	.0025248	.0013009	.0001886	.0019641	.0006395	.0065494	.0006366	.0000110
%RSD	11.57423	3.232196	1.408819	9.357518	1.312573	6.412374	.6483315	.1740190

#1	.0235046	.0408876	.0134786	.0232537	.0480426	.1095739	.0975142	.0063076
#2	.0230261	.0411051	.0131718	.0199765	.0493123	.0972284	.0982941	.0062981
#3	.0189119	.0387510	.0135153	.0197394	.0488109	.0996096	.0987758	.0063200

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063505	1.961212	.0099884	.0290731	.0229170	.0991876	.0212815	2.081737
Stddev	.0000953	.003996	.0002292	.0001238	.0001586	.0035617	.0003601	.020900
%RSD	1.500165	.2037355	2.294701	.4256746	.6919075	3.590866	1.692072	1.003955

#1	.0064605	1.957261	.0097429	.0291813	.0227682	.0994184	.0211283	2.080674
#2	.0062972	1.961123	.0101967	.0290997	.0228991	.1026283	.0210233	2.061389
#3	.0062938	1.965251	.0100258	.0289381	.0230838	.0955162	.0216929	2.103148

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390176	.0107137	1.832826	.0368839	.0446932	1.926760	F .0521507	.2161425
Stddev	.0003422	.0001064	.007174	.0015883	.0002007	.008129	.0011141	.0009799
%RSD	.8770184	.9933801	.3914303	4.306143	.4490502	.4219136	2.136243	.4533649

#1	.0392865	.0106404	1.837013	.0350715	.0445974	1.918265	.0533709	.2172689
#2	.0391340	.0106649	1.824542	.0375469	.0449238	1.927550	.0511877	.2154861
#3	.0386324	.0108358	1.836922	.0380332	.0445583	1.934465	.0518936	.2156725

Sample Name: LLCCV01 Acquired: 5/2/2023 17:35:37 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0353969	.0405269	F .5120204	F .0156067	.0177881	.0170208	.0204371	z *****
Stddev	.0003843	.0004345	.0077243	.0035208	.0011521	.0034065	.0000572	-----
%RSD	1.085736	1.071997	1.508596	22.55977	6.476753	20.01374	.2800362	-----
#1	.0353265	.0400264	.5040325	.0132087	.0166191	.0207358	.0204908	z 3486.720
#2	.0350526	.0407465	.5125775	.0196488	.0189225	.0140438	.0203769	z 3488.399
#3	.0358115	.0408076	.5194510	.0139625	.0178225	.0162828	.0204434	z 3485.873
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4557.730	84582.29	11597.74	3890.590	5126.522			
Stddev	7.646	154.98	43.30	16.680	2.959			
%RSD	.1677612	.1832254	.3733178	.4287148	.0577115			
#1	4548.925	84403.43	11557.59	3874.054	5129.479			
#2	4561.568	84667.02	11643.61	3890.307	5126.524			
#3	4562.696	84676.44	11592.04	3907.409	5123.562			

Sample Name: CCB01 Acquired: 5/2/2023 17:39:38 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009974	-.002198	.0010871	.0004762	-.000907	-.004644	-.001710	-.000017	-.000008
Stddev	.0009971	.001248	.0005391	.0006453	.001412	.004150	.000414	.000002	.000026
%RSD	99.96387	56.74770	49.58545	135.5022	155.7150	89.36631	24.24036	12.37395	341.5646

#1	.0000380	-.000779	.0007450	-.000147	-.002535	-.002220	-.001448	-.000018	.000000
#2	.0020283	-.003120	.0017085	.000434	-.000013	-.002276	-.001494	-.000017	.000013
#3	.0009260	-.002697	.0008079	.001142	-.000172	-.009437	-.002187	-.000014	-.000037

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006219	-.000158	.0001495	.0000935	-.003763	.0000478	.0003314	.0000511	.0001400
Stddev	.006020	.000152	.0001345	.0002744	.000684	.0000622	.0139951	.0002622	.0000827
%RSD	96.80016	96.13749	89.95840	293.6035	18.18557	130.0134	4222.517	513.2278	59.06602

#1	-.013122	-.000086	-.000005	-.000151	-.003263	.0001184	.0164745	-.000065	.0000466
#2	-.003480	-.000055	.000239	.000390	-.003482	.0000013	-.007095	-.000133	.0002038
#3	-.002056	-.000332	.000214	.000041	-.004543	.0000237	-.008385	.000351	.0001697

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065669	-.004614	.0000477	-.008091	F -.057553	-.001015	-.002371	-.000555	.0804070
Stddev	.007961	.000752	.0002042	.023853	.000368	.000277	.000412	.000350	.0117672
%RSD	12.12273	16.29465	428.0498	294.8194	.6392153	27.23460	17.38720	63.03641	14.63453

#1	-.063365	-.004849	.0000144	-.013170	-.057246	-.000712	-.002505	-.000781	.0906189
#2	-.059115	-.005221	-.000138	.017893	-.057961	-.001081	-.001909	-.000730	.0830633
#3	-.074528	-.003773	.000267	-.028994	-.057451	-.001253	-.002700	-.000152	.0675387

Sample Name: CCB01 Acquired: 5/2/2023 17:39:38 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003410	-.004117	-.002093	-.000017	z *****
Stddev	.001573	.001800	.000959	.000027	-----
%RSD	46.13507	43.73699	45.85308	161.7491	-----

#1	-.001836	-.004734	-.002567	-.000041	z 3433.532
#2	-.003412	-.005527	-.000988	.000013	z 3438.483
#3	-.004982	-.002089	-.002722	-.000023	z 3455.935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4549.556	84099.68	11504.81	3855.507	5140.915
Stddev	15.330	171.59	52.40	21.020	7.941
%RSD	.3369570	.2040361	.4554522	.5452001	.1544712

#1	4534.426	84164.33	11445.29	3867.555	5132.917
#2	4549.164	83905.15	11525.15	3831.235	5141.031
#3	4565.079	84229.55	11543.99	3867.731	5148.798

Sample Name: O2550-05DLX10 Acquired: 5/2/2023 17:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1201346	-.077863	.0651710	-.062620	.0311830	.4314860	.0097992	.0109767	.0073338
Stddev	.0041718	.001998	.0037700	.003759	.0024731	.0079436	.0003684	.0002498	.0015178
%RSD	3.472630	2.565562	5.784834	6.002856	7.930927	1.840983	3.759750	2.275842	20.69586

#1	.1153176	-.078962	.0647521	-.058425	.0312588	.4235031	.0095829	.0110180	.0059739
#2	.1225087	-.079069	.0691330	-.063753	.0336173	.4393897	.0095901	.0112033	.0089712
#3	.1225775	-.075557	.0616279	-.065682	.0286729	.4315651	.0102246	.0107088	.0070564

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.16695	.0324102	.0572348	3.057796	808.5068	1.601435	31.90000	.1054903	.0525000
Stddev	.03621	.0001256	.0010500	.054222	2.5615	.007244	.18608	.0015710	.0003201
%RSD	.1285477	.3874825	1.834603	1.773230	.3168186	.4523136	.5833226	1.489255	.6097712

#1	28.13400	.0323474	.0562479	3.017775	810.5744	1.602275	31.90709	.1044558	.0522281
#2	28.16114	.0325548	.0583383	3.119504	809.3047	1.593808	31.71048	.1072981	.0524191
#3	28.20571	.0323284	.0571180	3.036108	805.6413	1.608222	32.08244	.1047171	.0528528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.821706	.0079314	-.024439	2.145337	-.542648	.0011649	.0123014	.0175075	-.241317
Stddev	.018445	.0020595	.000617	.003949	.002513	.0001843	.0000621	.0004627	.009459
%RSD	.2358200	25.96590	2.525926	.1840611	.4630931	15.82087	.5048861	2.642571	3.919549

#1	7.832213	.0097674	-.023997	2.145868	-.545023	.0013771	.0122522	.0172035	-.246519
#2	7.800408	.0083223	-.024176	2.141150	-.540017	.0010720	.0123712	.0180400	-.230399
#3	7.832497	.0057045	-.025144	2.148994	-.542906	.0010455	.0122808	.0172791	-.247033

Sample Name: O2550-05DLX10 Acquired: 5/2/2023 17:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB09 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.2112058	.2501746	.0738802	-.782151	z *****
Stddev	.0044837	.0139423	.0028930	.002530	-----
%RSD	2.122888	5.573027	3.915828	.3234104	-----

#1	.2061412	.2449200	.0761619	-.784134	z 4532.721
#2	.2128079	.2659806	.0748524	-.783018	z 4536.128
#3	.2146684	.2396231	.0706263	-.779303	z 4522.023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4185.758	78268.18	11192.69	3629.876	4397.611
Stddev	68.062	574.86	40.24	38.699	67.037
%RSD	1.626035	.7344762	.3594838	1.066129	1.524387

#1	4236.242	77763.81	11149.08	3608.390	4440.154
#2	4108.353	78146.64	11200.62	3606.687	4320.335
#3	4212.678	78894.09	11228.38	3674.551	4432.344

Sample Name: O2416-05 Acquired: 5/2/2023 17:51:44 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4-GRAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1383919	-.020449	1.966686	-.023941	.0127593	101.8899	1.053854	.0082215
Stddev	.0003663	.002227	.038896	.003754	.0039375	.5956	.008194	.0002204
%RSD	.2647035	10.89196	1.977758	15.67924	30.85945	.5845561	.7775193	2.680416

#1	.1387115	-.018237	1.936765	-.024246	.0091292	102.3536	1.060020	.0084699
#2	.1384721	-.022691	2.010655	-.020044	.0169451	102.0979	1.056985	.0081451
#3	.1379921	-.020421	1.952638	-.027532	.0122037	101.2182	1.044556	.0080495

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110145	654.5890	.2968218	.0900584	.5213409	233.1517	2.931211	82.97832
Stddev	.0009008	1.1996	.0097048	.0020354	.0105810	5.9018	.020558	.75493
%RSD	8.178055	.1832634	3.269569	2.260072	2.029568	2.531325	.7013592	.9097894

#1	.0099961	654.2697	.3042417	.0884929	.5141756	237.0635	2.951038	83.71309
#2	.0117067	655.9160	.3003846	.0923593	.5334939	236.0285	2.932604	83.01714
#3	.0113408	653.5813	.2858392	.0893231	.5163533	226.3631	2.909992	82.20473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3412172	.0178953	5.016367	.3069712	1.517568	22.59869	-.169988	.0154768
Stddev	.0072625	.0004445	.145279	.0024174	.048122	.54258	.000501	.0003878
%RSD	2.128401	2.483664	2.896091	.7874940	3.170987	2.400915	.2944467	2.505786

#1	.3352245	.0181747	5.109430	.3079149	1.551867	22.98746	-.169796	.0153410
#2	.3492938	.0181284	5.090710	.3087744	1.538279	22.82979	-.170556	.0159142
#3	.3391333	.0173827	4.848963	.3042243	1.462558	21.97883	-.169611	.0151751

Sample Name: O2416-05 Acquired: 5/2/2023 17:51:44 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4-GRAB Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0603298	3.412881	F 12.79293	6.685575	F 12.75485	.2532523	2.511618	z *****
Stddev	.0009007	.026153	.35533	.141644	.26080	.0021243	.026304	-----
%RSD	1.492889	.7663071	2.777581	2.118657	2.044694	.8388157	1.047308	-----
#1	.0593881	3.433028	13.02429	6.585601	12.54614	.2541780	2.538489	z 6300.420
#2	.0611829	3.422290	12.97071	6.847665	13.04721	.2547567	2.510444	z 6305.633
#3	.0604184	3.383325	12.38380	6.623459	12.67120	.2508222	2.485920	z 6295.631
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4532.714	83476.08	12303.78	3861.040	3998.644			
Stddev	83.466	2142.02	91.09	107.628	81.911			
%RSD	1.841414	2.566024	.7403588	2.787544	2.048471			
#1	4593.421	82042.96	12221.03	3787.627	4061.490			
#2	4437.533	82446.82	12288.93	3810.904	3906.007			
#3	4567.189	85938.45	12401.39	3984.590	4028.437			

Sample Name: PB152420BL Acquired: 5/2/2023 17:59:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009476	-.000108	.0008973	-.000313	-.000913	-.006501	-.001639	.0000034	-.000018
Stddev	.0008947	.000294	.0002703	.002718	.001980	.003441	.000298	.0000392	.000060
%RSD	94.42062	273.7383	30.12321	868.6040	216.8567	52.92697	18.16121	1163.745	340.9909

#1	.0018762	.000220	.0010112	-.002854	-.000255	-.004795	-.001522	-.000029	.000037
#2	.0008753	-.000193	.0010920	.002553	.000654	-.010462	-.001418	-.000007	-.000082
#3	.0000912	-.000350	.0005887	-.000638	-.003139	-.004247	-.001978	.000047	-.000008

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008718	-.000307	-.000105	.0003747	-.005562	-.000036	-.012334	.0001935	-.000075
Stddev	.005018	.000200	.000040	.0003207	.001904	.000019	.009631	.0000422	.000136
%RSD	57.56316	65.18036	37.74985	85.60183	34.22225	53.00920	78.08174	21.81079	182.3193

#1	-.009734	-.000078	-.000149	.0000126	-.005920	-.000058	-.007649	.0001779	-.000231
#2	-.003269	-.000399	-.000095	.0004882	-.003505	-.000022	-.005942	.0001612	.000004
#3	-.013150	-.000446	-.000071	.0006232	-.007262	-.000028	-.023411	.0002412	.000004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063751	-.000864	.0000989	-.033134	F -.061478	-.000921	-.002728	-.000267	.0762247
Stddev	.006287	.000439	.0001632	.020103	.000351	.000198	.000525	.000157	.0046973
%RSD	9.862597	50.79813	165.0719	60.67349	.5713754	21.54564	19.24720	58.86617	6.162465

#1	-.064879	-.000508	-.000086	-.051988	-.061546	-.001100	-.002444	-.000107	.0717214
#2	-.056975	-.001354	.000222	-.011979	-.061097	-.000707	-.002407	-.000274	.0758582
#3	-.069398	-.000730	.000161	-.035434	-.061789	-.000957	-.003334	-.000421	.0810946

Sample Name: PB152420BL Acquired: 5/2/2023 17:59:49 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002733	-.002419	-.002274	-.000039	z *****
Stddev	.001697	.001324	.000476	.000006	-----
%RSD	62.10349	54.75203	20.92690	15.21263	-----

#1	-.004517	-.000950	-.001975	-.000046	z 3505.256
#2	-.002545	-.003522	-.002823	-.000035	z 3521.606
#3	-.001138	-.002785	-.002025	-.000037	z 3511.468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4535.603	84613.70	11701.44	3894.567	5144.631
Stddev	93.600	56.76	99.31	.392	116.205
%RSD	2.063664	.0670842	.8486844	.0100740	2.258770

#1	4619.742	84653.12	11654.65	3894.860	5249.061
#2	4434.785	84548.64	11815.50	3894.720	5019.447
#3	4552.282	84639.34	11634.17	3894.122	5165.385

Sample Name: PB152420BS Acquired: 5/2/2023 18:03:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7999221	2.011266	.9949652	2.059726	.7790048	1.961035	.1884211	.1923534
Stddev	.0021553	.011365	.0050847	.009688	.0048758	.018232	.0020036	.0019575
%RSD	.2694348	.5650873	.5110400	.4703674	.6259015	.9297179	1.063352	1.017663

#1	.8020617	2.017665	.9961598	2.060223	.7778522	1.945832	.1868290	.1917198
#2	.7977515	1.998144	.9893896	2.049798	.7748086	1.956024	.1877634	.1907911
#3	.7999530	2.017989	.9993462	2.069156	.7843537	1.981248	.1906708	.1945492

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966010	.9916408	.3768158	.1949693	.3169783	2.882226	.1898121	1.820418
Stddev	.0010029	.0075681	.0022761	.0009249	.0011318	.016475	.0022830	.011255
%RSD	.5101339	.7631861	.6040435	.4744020	.3570533	.5715920	1.202784	.6182729

#1	.1971737	.9885274	.3787416	.1952915	.3176182	2.890923	.1879852	1.828283
#2	.1954429	.9861261	.3774017	.1939264	.3156715	2.892529	.1890796	1.807525
#3	.1971863	1.000269	.3743039	.1956901	.3176451	2.863225	.1923714	1.825445

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4912219	.0728156	2.653522	.2718948	.2007962	9.351879	F .2239628	.3971871
Stddev	.0024435	.0003634	.030241	.0013104	.0007441	.067842	.0039775	.0012997
%RSD	.4974375	.4989988	1.139649	.4819318	.3705854	.7254377	1.775950	.3272194

#1	.4925191	.0731303	2.655793	.2704118	.2003850	9.338435	.2229627	.3965636
#2	.4884034	.0724180	2.682563	.2723764	.2016552	9.425437	.2205808	.3963167
#3	.4927433	.0728985	2.622210	.2728962	.2003485	9.291766	.2283449	.3986811

Sample Name: PB152420BS Acquired: 5/2/2023 18:03:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6596516	.1869168	.9881518	5.655507	F -.006857	.1711642	.1893685	z *****
Stddev	.0048370	.0006132	.0080647	.030250	.000485	.0030882	.0011054	-----
%RSD	.7332625	.3280569	.8161388	.5348732	7.076000	1.804225	.5837162	-----
#1	.6626113	.1864530	.9970247	5.675938	-.007162	.1685260	.1883195	z 10509.94
#2	.6540697	.1866853	.9861635	5.620757	-.006297	.1745610	.1892632	z 10542.24
#3	.6622737	.1876120	.9812673	5.669827	-.007110	.1704056	.1905227	z 10517.05
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4405.184	83992.41	11821.83	3855.621	4931.732			
Stddev	22.144	584.68	86.72	18.712	25.699			
%RSD	.5026811	.6961150	.7335366	.4853094	.5210903			
#1	4394.084	83486.97	11854.30	3841.213	4909.086			
#2	4430.683	83857.49	11887.62	3848.882	4959.662			
#3	4390.785	84632.76	11723.56	3876.769	4926.450			

Sample Name: O2495-09 Acquired: 5/2/2023 18:07:31 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064106	-.002658	.0384890	.0018153	.0017982	1.746996	.0732144	.0000313
Stddev	.0029793	.001084	.0011817	.0022185	.0008766	.043090	.0020344	.0000578
%RSD	46.47392	40.77971	3.070291	122.2119	48.75214	2.466499	2.778661	184.7545

#1	.0094203	-.001678	.0390861	.0041601	.0021319	1.697386	.0708665	.0000264
#2	.0063489	-.003823	.0371279	-.000251	.0024590	1.775098	.0744533	-.000024
#3	.0034627	-.002473	.0392530	.001536	.0008037	1.768503	.0743234	.000091

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070162	135.7509	.0036697	.0007457	.0265281	3.860644	.3778698	11.97585
Stddev	.0000413	2.6276	.0001122	.0000119	.0002325	.019643	.0066114	.24211
%RSD	.5880783	1.935594	3.056397	1.600934	.8762737	.5087895	1.749655	2.021632

#1	.0069964	132.7786	.0036286	.0007346	.0266151	3.846490	.3706476	11.71698
#2	.0070637	136.7095	.0035838	.0007584	.0262646	3.852372	.3793382	12.01389
#3	.0069886	137.7646	.0037966	.0007441	.0267045	3.883069	.3836236	12.19669

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092756	.0002862	11.86297	.0241468	.0488323	16.00554	.0329204	.0153937
Stddev	.0001289	.0001825	.04312	.0004866	.0001566	.03975	.0016572	.0002652
%RSD	1.390035	63.76854	.3635068	2.015284	.3207108	.2483756	5.033881	1.722607

#1	.0091733	.0000892	11.84814	.0243566	.0490131	15.99620	.0313039	.0151170
#2	.0092330	.0004496	11.82922	.0244933	.0487431	15.97128	.0328418	.0154185
#3	.0094204	.0003198	11.91155	.0235904	.0487405	16.04913	.0346155	.0156456

Sample Name: O2495-09 Acquired: 5/2/2023 18:07:31 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0148898	.0600693	F 22.67971	.5656579	1.811684	.0306926	.7081671	z *****
Stddev	.0007141	.0017987	.06422	.0095367	.011045	.0010239	.0136583	-----
%RSD	4.795877	2.994437	.2831708	1.685942	.6096582	3.335973	1.928683	-----
#1	.0153828	.0580065	22.63194	.5581164	1.803350	.0296674	.6929191	z 3826.361
#2	.0152158	.0608908	22.65446	.5624796	1.807489	.0306954	.7123022	z 3817.810
#3	.0140709	.0613106	22.75272	.5763779	1.824211	.0317152	.7192800	z 3836.797
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4145.861	77261.24	11129.10	3501.825	4491.570			
Stddev	21.149	500.19	119.56	19.527	29.040			
%RSD	.5101195	.6474064	1.074341	.5576112	.6465437			
#1	4142.671	76683.69	11265.78	3479.856	4493.567			
#2	4168.423	77554.94	11077.62	3517.202	4519.560			
#3	4126.488	77545.09	11043.89	3508.418	4461.583			

Sample Name: O2495-09DUP Acquired: 5/2/2023 18:11:27 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087448	-.001283	.0372729	-.000085	.0019286	1.711870	.0725992	-.000002
Stddev	.0027272	.001150	.0011215	.002626	.0010107	.009653	.0013178	.000031
%RSD	31.18622	89.66572	3.008920	3082.432	52.40439	.5638834	1.815147	1259.464

#1	.0113854	.000027	.0382704	.002616	.0014964	1.702259	.0713107	.000015
#2	.0089105	-.001749	.0360589	-.000243	.0012059	1.711786	.0739444	.000016
#3	.0059386	-.002127	.0374892	-.002629	.0030835	1.721565	.0725423	-.000038

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068458	133.8163	.0036813	.0007949	.0259262	3.704769	.3721254	11.77572
Stddev	.0001023	1.4781	.0003033	.0000557	.0003276	.026130	.0043282	.19561
%RSD	1.493914	1.104609	8.240282	7.006430	1.263410	.7053127	1.163113	1.661126

#1	.0068046	132.1113	.0036943	.0008509	.0257605	3.682826	.3673730	11.56127
#2	.0067706	134.7375	.0039780	.0007944	.0257146	3.697805	.3758414	11.94436
#3	.0069623	134.6001	.0033717	.0007395	.0263035	3.733675	.3731617	11.82155

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090552	.0009208	11.28851	.0217545	.0465132	15.37302	.0305736	.0146409
Stddev	.0001708	.0001437	.03435	.0020051	.0006520	.02467	.0013882	.0001368
%RSD	1.886347	15.60983	.3042545	9.216935	1.401739	.1605084	4.540426	.9345370

#1	.0088699	.0008664	11.26031	.0240026	.0470122	15.36248	.0293424	.0146856
#2	.0090893	.0010837	11.32676	.0201507	.0457755	15.35537	.0320781	.0147498
#3	.0092063	.0008121	11.27845	.0211103	.0467521	15.40121	.0303004	.0144873

Sample Name: O2495-09DUP Acquired: 5/2/2023 18:11:27 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-5DUP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0127552	.0593937	F 21.99861	.5516150	1.748334	.0293895	.6956622	z *****
Stddev	.0003608	.0001647	.00505	.0091160	.019972	.0015179	.0081259	-----
%RSD	2.828720	.2772622	.0229476	1.652600	1.142350	5.164721	1.168081	-----
#1	.0129549	.0593900	22.00442	.5431297	1.732571	.0295091	.6865216	z 3784.597
#2	.0123387	.0595602	21.99615	.5504632	1.741638	.0308441	.7020674	z 3809.586
#3	.0129721	.0592309	21.99526	.5612522	1.770794	.0278154	.6983977	z 3796.263
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4253.517	80006.32	11241.20	3585.922	4628.891			
Stddev	7.569	403.60	84.56	19.281	25.544			
%RSD	.1779550	.5044580	.7522477	.5376939	.5518456			
#1	4260.760	79683.51	11321.31	3564.321	4650.096			
#2	4254.132	79876.63	11152.80	3592.051	4636.043			
#3	4245.659	80458.82	11249.50	3601.394	4600.533			

Sample Name: O2416-03 Acquired: 5/2/2023 18:15:22 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-GRAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741986	-.027741	1.177891	-.028785	.0137847	162.1784	1.169297	.0111281
Stddev	.0012368	.001501	.010170	.002117	.0006309	.2214	.002917	.0000748
%RSD	1.666933	5.410883	.8634329	7.354347	4.576719	.1365089	.2494381	.6718397

#1	.0730709	-.027118	1.189634	-.028438	.0138205	162.2635	1.172635	.0110618
#2	.0740034	-.026652	1.172146	-.031053	.0131367	161.9271	1.168018	.0111134
#3	.0755214	-.029454	1.171894	-.026862	.0143969	162.3446	1.167239	.0112091

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196390	852.8452	.3834705	.1468291	.7010962	295.0210	5.543066	115.1750
Stddev	.0004781	2.1225	.0121809	.0004731	.0009959	7.5788	.007321	.3047
%RSD	2.434363	.2488676	3.176501	.3222032	.1420477	2.568912	.1320736	.2645480

#1	.0191469	851.0132	.3972209	.1471666	.7019050	303.4368	5.545163	115.5083
#2	.0201017	855.1711	.3740321	.1462884	.6999838	288.7349	5.534925	115.1059
#3	.0196685	852.3514	.3791586	.1470324	.7013996	292.8913	5.549110	114.9108

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3928043	.0248880	10.69117	.5442792	1.747981	18.34601	.1974085	.0153048
Stddev	.0013628	.0005989	.27707	.0017231	.050809	.49131	.0030878	.0001130
%RSD	.3469476	2.406363	2.591565	.3165822	2.906718	2.678036	1.564181	.7383258

#1	.3943243	.0255730	11.00315	.5462628	1.804506	18.88989	.2009645	.0152070
#2	.3916917	.0244634	10.47380	.5434216	1.706108	17.93431	.1958555	.0154285
#3	.3923968	.0246276	10.59656	.5431531	1.733329	18.21381	.1954055	.0152789

Sample Name: O2416-03 Acquired: 5/2/2023 18:15:22 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-GRAB Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0663197	7.573751	F 16.65590	9.604057	F 30.77529	.4056406	2.182467	z *****
Stddev	.0011051	.010783	.40706	.059124	.17223	.0030930	.008921	-----
%RSD	1.666381	.1423709	2.443960	.6156130	.5596527	.7624864	.4087381	-----
#1	.0655510	7.566003	17.09735	9.670067	30.96496	.4091139	2.172331	z 7408.979
#2	.0658219	7.569184	16.29538	9.555965	30.62866	.4031839	2.185950	z 7384.194
#3	.0675862	7.586066	16.57497	9.586139	30.73224	.4046241	2.189121	z 7383.193
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4981.082	91181.45	13566.53	4192.385	3939.051			
Stddev	9.394	2404.39	30.50	106.780	10.743			
%RSD	.1885910	2.636924	.2248188	2.546991	.2727289			
#1	4970.266	88490.20	13537.01	4072.151	3926.691			
#2	4987.197	93117.79	13564.67	4276.161	3944.318			
#3	4985.784	91936.36	13597.92	4228.842	3946.144			

Sample Name: LR CHECK 1 Acquired: 5/2/2023 18:19:23 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012855	-.106127	-.010391	-.065507	.0347458	1997.959	.0266240	.0093425	.0444998
Stddev	.005437	.002913	.001480	.008953	.0024896	11.882	.0005392	.0000767	.0021601
%RSD	42.30012	2.744882	14.24256	13.66651	7.165258	.5947129	2.025203	.8208104	4.854235

#1	-.010945	-.103698	-.008697	-.061131	.0360616	2011.000	.0269672	.0093974	.0455420
#2	-.018989	-.109356	-.011431	-.075806	.0318744	1995.129	.0269024	.0093753	.0459413
#3	-.008630	-.105326	-.011046	-.059585	.0363015	1987.747	.0260026	.0092549	.0420162

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1973.335	.0593916	.0293560	.1441595	920.7432	-.012778	1781.859	.0303470	.0543657
Stddev	9.202	.0008237	.0004945	.0014055	19.0163	.000365	14.460	.0002994	.0014640
%RSD	.4663196	1.386822	1.684609	.9749846	2.065325	2.854518	.8114943	.9864517	2.692920

#1	1982.206	.0587526	.0299269	.1456807	915.4865	-.012544	1797.851	.0306912	.0545938
#2	1973.966	.0591010	.0290593	.1438888	904.9082	-.013198	1778.019	.0301469	.0528011
#3	1963.834	.0603212	.0290818	.1429090	941.8350	-.012592	1769.707	.0302029	.0557023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1622.419	.0110764	.0671483	996.5568	-.655031	-.000373	-.000568	-.041951	-.894641
Stddev	22.697	.0017565	.0005387	12.6849	.012406	.000373	.000775	.000311	.023496
%RSD	1.398971	15.85802	.8022698	1.272876	1.893991	99.92568	136.5489	.7402499	2.626301

#1	1614.358	.0098747	.0674313	998.5656	-.663759	-.000797	.000274	-.042287	-.880969
#2	1604.853	.0130923	.0665270	982.9873	-.660505	-.000231	-.001252	-.041890	-.881183
#3	1648.047	.0102623	.0674864	1008.117	-.640829	-.000092	-.000725	-.041676	-.921771

Sample Name: LR CHECK 1 Acquired: 5/2/2023 18:19:23 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0741373	-.076127	.5649098	-.909233	z *****
Stddev	.0006352	.020771	.0067267	.019154	-----
%RSD	.8567392	27.28495	1.190756	2.106624	-----

#1	.0735823	-.063726	.5693391	-.903986	z 6222.510
#2	.0748300	-.100106	.5682209	-.893249	z 6240.626
#3	.0739997	-.064547	.5571693	-.930464	z 6230.304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3078.204	59578.73	9939.360	2696.802	2744.918
Stddev	13.997	1117.17	64.562	46.940	16.455
%RSD	.4547087	1.875121	.6495563	1.740594	.5994549

#1	3067.031	60017.81	9864.818	2709.637	2732.222
#2	3073.677	60409.65	9975.688	2735.989	2739.025
#3	3093.904	58308.72	9977.573	2644.779	2763.508

Sample Name: O2389-07DLX100 Acquired: 5/2/2023 18:24:43 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369563	-.003314	.2902165	-.000490	.0043487	1.230532	.0839935	.0004642	.0026424
Stddev	.0007962	.001815	.0007587	.001977	.0013919	.064510	.0057470	.0000269	.0000478
%RSD	2.154372	54.76878	.2614245	403.1121	32.00739	5.242477	6.842196	5.785880	1.809984

#1	.0370167	-.003353	.2897031	-.002728	.0050160	1.159050	.0774877	.0004459	.0026928
#2	.0361316	-.001480	.2898583	.000238	.0027488	1.284421	.0883794	.0004517	.0025976
#3	.0377205	-.005110	.2910879	.001019	.0052813	1.248126	.0861134	.0004950	.0026369

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087973	.0413879	.0109616	5.900284	4.816968	.0734231	.4892496	.4869617	.0066192
Stddev	.064880	.0003214	.0001071	.027960	.074115	.0045554	.0272045	.0013573	.0001793
%RSD	5.963381	.7766696	.9772262	.4738678	1.538623	6.204274	5.560461	.2787238	2.708320

#1	1.016235	.0414027	.0108453	5.921155	4.747317	.0682303	.4613523	.4878326	.0065667
#2	1.142541	.0410593	.0109833	5.868517	4.894858	.0767460	.5157040	.4853978	.0064721
#3	1.105144	.0417017	.0110562	5.911179	4.808729	.0752929	.4906926	.4876546	.0068189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7938009	.0052281	7.851172	.7373823	-.018849	.0016990	.0396791	.0401753	.3689953
Stddev	.0377946	.0003835	.047838	.0171354	.003059	.0003346	.0001320	.0025417	.0063960
%RSD	4.761214	7.335142	.6093129	2.323817	16.22804	19.69369	.3326797	6.326601	1.733343

#1	.8034151	.0056684	7.818594	.7407004	-.022364	.0016619	.0395295	.0373865	.3689950
#2	.8258598	.0049667	7.906094	.7526160	-.016794	.0013845	.0397789	.0423617	.3753915
#3	.7521278	.0050493	7.828828	.7188305	-.017388	.0020506	.0397291	.0407778	.3625995

Sample Name: O2389-07DLX100 Acquired: 5/2/2023 18:24:43 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.1642489	.2470230	.0111905	.0039048	z *****
Stddev	.0016738	.0015847	.0038758	.0004283	-----
%RSD	1.019094	.6415374	34.63448	10.96952	-----

#1	.1654922	.2488512	.0120429	.0034194	z 3555.778
#2	.1649089	.2460411	.0145691	.0042299	z 3563.736
#3	.1623457	.2461766	.0069595	.0040650	z 3576.737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4575.629	84585.01	12003.35	3884.452	5119.868
Stddev	32.531	500.29	631.94	22.740	20.774
%RSD	.7109663	.5914616	5.264667	.5854016	.4057450

#1	4548.804	84870.79	12723.02	3902.814	5105.678
#2	4611.814	84007.34	11539.11	3859.016	5143.712
#3	4566.268	84876.91	11747.91	3891.525	5110.213

Sample Name: LR CHECK 2 Acquired: 5/2/2023 18:28:37 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005092	-.023522	266.8805	-.093244	-.004353	.0050349	98.40859	-.000825
Stddev	.000673	.002997	4.7688	.003475	.002265	.0143404	1.09906	.000143
%RSD	13.22053	12.74211	1.786859	3.726410	52.03807	284.8200	1.116829	17.29896

#1	-.005778	-.023210	271.6642	-.097111	-.006142	-.007444	97.75069	-.000987
#2	-.005068	-.020693	266.8505	-.090384	-.001806	.001848	97.79771	-.000771
#3	-.004432	-.026663	262.1268	-.092236	-.005109	.020701	99.67738	-.000717

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007547	.4498050	-.001025	.0132056	F 284.9401	.2056062	45.31184	.2343279
Stddev	.000111	.0079984	.000369	.0002457	3.3959	.0033865	.35196	.0065109
%RSD	1.464433	1.778199	36.02410	1.860269	1.191778	1.647070	.7767507	2.778555

#1	-.007620	.4415845	-.001257	.0134291	287.6076	.2020774	45.05182	.2272245
#2	-.007601	.4575612	-.001220	.0132453	286.0953	.2059115	45.17135	.2400124
#3	-.007419	.4502693	-.000599	.0129426	281.1173	.2088297	45.71234	.2357467

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.30946	.0036489	.3950216	-.009359	33.56960	.2815448	-.063080	-.006277
Stddev	1.05163	.0004499	.0173925	.001759	.92428	.0193348	.001123	.000126
%RSD	2.090329	12.32904	4.402930	18.79684	2.753331	6.867382	1.780049	2.009459

#1	51.25350	.0032267	.3817935	-.009059	32.98403	.2594226	-.061789	-.006390
#2	50.49889	.0035979	.3885490	-.011248	33.08963	.2952118	-.063629	-.006300
#3	49.17599	.0041221	.4147224	-.007769	34.63512	.2900000	-.063823	-.006141

Sample Name: LR CHECK 2 Acquired: 5/2/2023 18:28:37 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003455	-.030111	.0277856	-.318925	.0151462	.0047137	.0016532	z *****
Stddev	.000237	.000351	.0056250	.008894	.0069272	.0014054	.0000319	-----
%RSD	6.854621	1.165877	20.24414	2.788850	45.73517	29.81497	1.932513	-----
#1	-.003314	-.029716	.0213057	-.325142	.0199971	.0056453	.0016255	z 3648.983
#2	-.003321	-.030234	.0314113	-.322896	.0182287	.0030972	.0016459	z 3654.135
#3	-.003728	-.030385	.0306397	-.308737	.0072129	.0053987	.0016881	z 3659.620
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4386.828	85293.94	12056.28	3728.726	5044.701			
Stddev	79.769	2535.02	139.21	117.292	89.015			
%RSD	1.818381	2.972099	1.154688	3.145626	1.764529			
#1	4308.558	87048.71	11901.59	3813.971	4961.793			
#2	4383.909	86445.56	12095.78	3777.249	5033.540			
#3	4468.016	82387.54	12171.48	3594.959	5138.771			

Sample Name: CCV02 Acquired: 5/2/2023 18:38:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20366 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.932966	4.846934	4.853302	5.031402	4.985074	9.763829	9.483368	.2357112	2.411969
Stddev	.039087	.028050	.025993	.024815	.023449	.395024	.327024	.0043544	.019024
%RSD	.7923622	.5787258	.5355821	.4931931	.4703755	4.045794	3.448395	1.847347	.7887501

#1	4.922363	4.829160	4.846012	5.024731	4.979868	9.440275	9.250198	.2326620	2.403176
#2	4.900275	4.832370	4.831732	5.010605	4.964666	9.647167	9.342721	.2337734	2.398932
#3	4.976261	4.879270	4.882162	5.058870	5.010688	10.20405	9.857186	.2406981	2.433800

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.10519	.9729671	2.433416	1.235956	4.803555	2.367556	25.44092	2.438124	1.203280
Stddev	.87819	.0324832	.016762	.009584	.099543	.081445	.92749	.013464	.039331
%RSD	3.643143	3.338570	.6888364	.7754128	2.072288	3.440035	3.645644	.5522201	3.268610

#1	23.35312	.9931091	2.426796	1.232182	4.815279	2.296633	24.63781	2.432764	1.227575
#2	23.89215	.9902984	2.420975	1.228834	4.896717	2.349533	25.22888	2.428166	1.224363
#3	25.07030	.9354939	2.452477	1.246852	4.698668	2.456503	26.45606	2.453442	1.157903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.84907	2.310545	2.384767	24.10384	4.729547	4.914996	4.824636	4.878901	5.033121
Stddev	.52373	.074856	.075781	.50751	.088947	.032321	.038061	.178129	.111827
%RSD	2.292115	3.239746	3.177706	2.105523	1.880664	.6576028	.7888941	3.651015	2.221823

#1	22.94614	2.245621	2.431799	24.18441	4.668499	4.903938	4.806587	4.726109	5.013429
#2	23.31747	2.293591	2.425155	24.56625	4.688542	4.889655	4.798957	4.836045	5.153486
#3	22.28360	2.392424	2.297347	23.56086	4.831600	4.951395	4.868364	5.074549	4.932448

Sample Name: CCV02 Acquired: 5/2/2023 18:38:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20366 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.911862	4.881604	4.520899	4.784822	z *****
Stddev	.032722	.031900	.149836	.167235	-----
%RSD	.6661833	.6534771	3.314288	3.495124	-----

#1	4.897627	4.862202	4.384946	4.650801	z 3601.824
#2	4.888670	4.864190	4.496204	4.731431	z 3584.347
#3	4.949291	4.918422	4.681549	4.972234	z 3615.784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4418.010	84559.14	11889.71	3823.295	4647.117
Stddev	28.872	2192.47	315.00	108.208	32.899
%RSD	.6535077	2.592829	2.649324	2.830235	.7079372

#1	4430.702	83405.81	12112.61	3763.606	4663.526
#2	4438.361	83184.06	12027.17	3758.076	4668.583
#3	4384.966	87087.55	11529.34	3948.202	4609.241

Sample Name: CCB02 Acquired: 5/2/2023 18:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20366 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000459	-.000803	.0007701	.0004207	-.000536	-.012636	-.002311	.0000056	.0000081
Stddev	.001081	.000233	.0007032	.0020232	.001267	.004557	.000363	.0000244	.0000558
%RSD	235.2853	29.03297	91.32346	480.9512	236.2895	36.06326	15.72168	436.5765	685.7349

#1	-.001706	-.000564	.0004601	-.000520	.000376	-.008990	-.001947	-.000010	.0000163
#2	.000220	-.001030	.0002750	.002743	-.001983	-.017745	-.002674	-.000007	-.000051
#3	.000108	-.000816	.0015750	-.000961	-.000002	-.011173	-.002311	.000034	.000059

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012306	-.000040	-.000147	.0005833	-.008001	.0000861	.0017978	.0001255	.0001649
Stddev	.005923	.000247	.000083	.0003251	.001960	.0001996	.0038755	.0001074	.0002061
%RSD	48.12932	622.1430	56.28789	55.74114	24.49565	231.7616	215.5744	85.58722	124.9587

#1	-.012606	-.000323	-.000055	.0005418	-.009001	-.000137	-.002677	.0001560	.0003931
#2	-.018073	.000131	-.000215	.0002809	-.009258	.000247	.004061	.0002143	.0001092
#3	-.006239	.000073	-.000172	.0009272	-.005743	.000148	.004010	.0000061	-.000008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297622	-.001453	-.000216	.0687798	F -.052381	.0006944	-.003302	-.000530	.0447086
Stddev	.0070136	.000373	.000248	.0267073	.000814	.0005761	.000209	.000277	.0045879
%RSD	23.56538	25.69298	114.9704	38.83017	1.553710	82.96905	6.317210	52.17594	10.26175

#1	.0245162	-.001404	-.000053	.0390028	-.051552	.0012703	-.003062	-.000440	.0415897
#2	.0377284	-.001106	-.000501	.0906166	-.052412	.0006949	-.003412	-.000841	.0425596
#3	.0270421	-.001848	-.000093	.0767201	-.053179	.0001180	-.003433	-.000310	.0499766

Sample Name: CCB02 Acquired: 5/2/2023 18:42:42 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20366 Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005173	-.006623	.0001765	.0000559	z *****
Stddev	.000794	.001219	.0008325	.0000662	-----
%RSD	15.35777	18.39929	471.6804	118.6133	-----

#1	-.005969	-.007690	-.000211	.0000994	z 3429.748
#2	-.005169	-.006885	.001132	.0000885	z 3451.826
#3	-.004380	-.005295	-.000391	-.000020	z 3447.183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4664.010	86059.84	12153.74	3898.425	5298.663
Stddev	33.643	533.71	104.33	17.211	34.771
%RSD	.7213417	.6201581	.8584029	.4414964	.6562282

#1	4625.165	86548.75	12048.31	3917.779	5258.555
#2	4683.839	85490.47	12256.93	3884.836	5317.114
#3	4683.027	86140.30	12155.97	3892.661	5320.319

Sample Name: O2495-09LX5 Acquired: 5/2/2023 18:47:55 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026333	-.001289	.0082968	.0010175	-.002184	.3487200	.0130563	-.000025	.0013759
Stddev	.0015637	.000288	.0015320	.0032302	.000846	.0065331	.0000831	.000023	.0000940
%RSD	59.38241	22.34100	18.46502	317.4543	38.74516	1.873444	.6366823	90.42624	6.833191

#1	.0043565	-.001122	.0069924	-.002158	-.001511	.3509893	.0131523	-.000016	.0013237
#2	.0022391	-.001622	.0099839	.004299	-.001906	.3538158	.0130087	-.000051	.0014844
#3	.0013044	-.001123	.0079141	.000911	-.003133	.3413549	.0130078	-.000009	.0013195

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.93460	.0006260	.0000670	.0057797	.7784250	.0782009	2.501330	.0020032	.0001925
Stddev	.05072	.0001427	.0001516	.0004408	.0017563	.0002494	.009378	.0000552	.0000917
%RSD	.1815792	22.79182	226.3984	7.627323	.2256255	.3188576	.3749018	2.756310	47.62671

#1	27.87608	.0006060	-.000025	.0052999	.7800022	.0779162	2.508417	.0020659	.0002284
#2	27.96174	.0007775	-.000016	.0058726	.7787404	.0783055	2.490697	.0019620	.0002608
#3	27.96597	.0004943	.000242	.0061667	.7765323	.0783808	2.504877	.0019816	.0000883

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.322201	.0023071	.0095232	3.165106	-.040391	.0024350	-.001207	.0122215	4.490162
Stddev	.004211	.0008572	.0000042	.003156	.000077	.0002001	.000129	.0004631	.006610
%RSD	.1813258	37.15624	.0439686	.0997263	.1898442	8.218981	10.69913	3.788845	.1472146

#1	2.317349	.0015415	.0095189	3.168747	-.040320	.0024967	-.001313	.0119461	4.486022
#2	2.324349	.0021466	.0095273	3.163137	-.040381	.0025970	-.001063	.0127561	4.486678
#3	2.324905	.0032333	.0095234	3.163435	-.040473	.0022113	-.001244	.0119622	4.497785

Sample Name: O2495-09LX5 Acquired: 5/2/2023 18:47:55 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.1056547	.3530356	.0071802	.1441694	z *****
Stddev	.0045055	.0163289	.0029517	.0002047	-----
%RSD	4.264394	4.625286	41.10818	.1420124	-----

#1	.1023129	.3442192	.0038185	.1443706	z 3512.716
#2	.1107787	.3718777	.0093472	.1439613	z 3527.411
#3	.1038725	.3430100	.0083750	.1441762	z 3522.582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4544.052	85720.51	11998.24	3870.517	5040.386
Stddev	152.758	107.33	44.26	4.774	165.488
%RSD	3.361702	.1252099	.3688704	.1233309	3.283235

#1	4657.267	85598.09	11947.25	3870.344	5158.872
#2	4370.306	85798.44	12020.73	3875.375	4851.308
#3	4604.584	85765.00	12026.73	3865.832	5110.977

Sample Name: O2495-09MS Acquired: 5/2/2023 18:51:53 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-5MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7795048	1.833114	.9716288	1.916152	.7540230	3.617765	.2530999	.1844608
Stddev	.0075422	.021135	.0099860	.019645	.0068027	.036530	.0023627	.0014522
%RSD	.9675601	1.152949	1.027763	1.025224	.9021805	1.009751	.9334909	.7872674

#1	.7793399	1.831558	.9724216	1.920009	.7542350	3.576602	.2503969	.1828546
#2	.7720465	1.812801	.9612701	1.894865	.7471169	3.630364	.2547718	.1856810
#3	.7871281	1.854984	.9811949	1.933583	.7607172	3.646327	.2541309	.1848468

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914230	128.6715	.3767693	.1874104	.3066512	6.174085	.5403166	12.76658
Stddev	.0026637	1.5249	.0042369	.0024643	.0028816	.084750	.0048769	.06433
%RSD	1.391504	1.185140	1.124531	1.314917	.9396850	1.372679	.9026030	.5039298

#1	.1912638	126.9110	.3757579	.1875535	.3062908	6.104587	.5350501	12.69317
#2	.1888425	129.5791	.3731297	.1848776	.3039668	6.149167	.5446768	12.81316
#3	.1941627	129.5245	.3814204	.1898000	.3096960	6.268501	.5412231	12.79340

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4713949	.0710352	13.65214	.2913942	.2386749	24.91506	.2963538	.4027512
Stddev	.0045825	.0005864	.12706	.0023025	.0024678	.35495	.0048163	.0043270
%RSD	.9721208	.8255035	.9307173	.7901501	1.033959	1.424633	1.625169	1.074366

#1	.4709994	.0705985	13.57847	.2889390	.2378108	24.67394	.2908124	.4021436
#2	.4670230	.0708054	13.57909	.2935050	.2367553	24.74860	.2987169	.3987600
#3	.4761624	.0717017	13.79886	.2917387	.2414585	25.32265	.2995321	.4073499

Sample Name: O2495-09MS Acquired: 5/2/2023 18:51:53 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-5MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6598785	.2558044	F 23.16564	6.321033	1.689880	.2011270	.8508687	z *****
Stddev	.0077362	.0029182	.33723	.091092	.022051	.0017000	.0078172	-----
%RSD	1.172364	1.140775	1.455722	1.441097	1.304859	.8452109	.9187360	-----
#1	.6600506	.2524687	22.91613	6.289380	1.686015	.1995006	.8420263	z 10453.26
#2	.6520577	.2578849	23.03149	6.249989	1.670017	.2009883	.8568609	z 10465.24
#3	.6675272	.2570596	23.54930	6.423729	1.713608	.2028920	.8537190	z 10505.20
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4330.865	80931.87	11746.14	3608.330	4664.163			
Stddev	32.254	701.68	70.70	27.709	44.486			
%RSD	.7447373	.8669971	.6018752	.7679107	.9537855			
#1	4324.810	81198.19	11809.57	3622.756	4654.907			
#2	4365.717	81461.40	11669.92	3625.850	4712.549			
#3	4302.068	80136.02	11758.93	3576.385	4625.033			

Sample Name: O2495-09MSD Acquired: 5/2/2023 18:55:32 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-5MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7988794	1.880567	.9950739	1.961375	.7718312	3.875809	.2724705	.1963870
Stddev	.0053232	.008127	.0047863	.017373	.0047673	.392961	.0299326	.0177547
%RSD	.6663331	.4321555	.4810024	.8857780	.6176661	10.13880	10.98563	9.040644

#1	.7935307	1.872725	.9898545	1.944883	.7675034	4.310347	.3056759	.2159633
#2	.8041767	1.880025	.9961095	1.979513	.7769413	3.545401	.2475605	.1813258
#3	.7989307	1.888952	.9992576	1.959730	.7710490	3.771679	.2641751	.1918719

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1961642	137.2713	.3725711	.1916023	.3139715	6.035170	.5786952	13.76270
Stddev	.0010236	13.8215	.0015480	.0010867	.0031842	.029653	.0590263	1.32737
%RSD	.5218298	10.06874	.4154824	.5671704	1.014160	.4913384	10.19989	9.644710

#1	.1950641	152.4824	.3736362	.1903549	.3102977	6.066792	.6442339	15.22709
#2	.1963396	125.4825	.3732817	.1921072	.3156799	6.007986	.5297208	12.63859
#3	.1970888	133.8490	.3707954	.1923446	.3159368	6.030734	.5621307	13.42242

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4828710	.0695357	13.47868	.3161505	.2343503	24.37754	.3217284	.4125218
Stddev	.0030668	.0005072	.11622	.0343257	.0006539	.19947	.0366699	.0022189
%RSD	.6351081	.7293756	.8622778	10.85740	.2790109	.8182395	11.39777	.5378879

#1	.4793336	.0694456	13.61227	.3544454	.2339117	24.60739	.3624620	.4106138
#2	.4844966	.0700820	13.40085	.2881496	.2340374	24.24985	.2913487	.4149567
#3	.4847826	.0690797	13.42291	.3058567	.2351018	24.27537	.3113746	.4119948

Sample Name: O2495-09MSD Acquired: 5/2/2023 18:55:32 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-5MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6740449	.2811933	F 22.64984	6.525391	1.741668	.2175416	.9109645	z *****
Stddev	.0049267	.0312170	.18448	.043887	.012259	.0217385	.0936775	-----
%RSD	.7309118	11.10160	.8144675	.6725544	.7038797	9.992811	10.28333	-----
#1	.6686814	.3169069	22.84986	6.477255	1.729221	.2423512	1.014881	z 10467.09
#2	.6750848	.2591053	22.48639	6.535742	1.742052	.2018313	.832996	z 10457.24
#3	.6783687	.2675677	22.61327	6.563178	1.753730	.2084422	.885017	z 10504.83
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4249.641	82261.39	10994.21	3695.647	4567.894			
Stddev	18.557	202.83	997.01	8.756	17.042			
%RSD	.4366757	.2465689	9.068544	.2369357	.3730931			
#1	4267.239	82263.88	9903.17	3704.543	4587.552			
#2	4230.254	82057.32	11857.96	3687.038	4558.856			
#3	4251.430	82462.96	11221.49	3695.361	4557.274			

Sample Name: O2495-09A Acquired: 5/2/2023 18:59:11 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8488690	1.993619	1.058599	2.085906	.8232872	3.732266	.2721065	.1963528
Stddev	.0110053	.026143	.013809	.026955	.0097216	.065714	.0046432	.0024328
%RSD	1.296461	1.311350	1.304501	1.292231	1.180825	1.760690	1.706379	1.238974

#1	.8511824	2.007881	1.063476	2.101719	.8272950	3.661815	.2667543	.1936345
#2	.8585336	2.009530	1.069309	2.101216	.8303642	3.743084	.2745096	.1970986
#3	.8368909	1.963446	1.043013	2.054783	.8122024	3.791900	.2750557	.1983254

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079350	130.0580	.3997653	.2046876	.3401806	6.765538	.5575805	13.18259
Stddev	.0023190	2.0889	.0016040	.0023977	.0035192	.059666	.0095004	.25196
%RSD	1.115244	1.606156	.4012251	1.171386	1.034522	.8819169	1.703854	1.911294

#1	.2086107	127.8034	.3987818	.2056537	.3422192	6.716672	.5469523	12.90195
#2	.2098410	130.4426	.3988980	.2064515	.3422057	6.747909	.5605414	13.25644
#3	.2053532	131.9278	.4016162	.2019576	.3361170	6.832032	.5652478	13.38936

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5137879	.0750732	14.06628	.3147557	.2559306	25.43008	.3179147	.4434993
Stddev	.0059301	.0005487	.11644	.0053705	.0009838	.21861	.0043169	.0049982
%RSD	1.154199	.7308140	.8278119	1.706253	.3843919	.8596468	1.357869	1.126994

#1	.5161551	.0748749	13.94230	.3086676	.2549575	25.20563	.3133128	.4459431
#2	.5181687	.0746514	14.08319	.3188213	.2559095	25.44225	.3185565	.4468054
#3	.5070397	.0756935	14.17334	.3167783	.2569247	25.64234	.3218747	.4377493

Sample Name: O2495-09A Acquired: 5/2/2023 18:59:11 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.7168111	.2611035	F 22.53291	6.868866	1.749009	.2164590	.8767696	z *****
Stddev	.0083709	.0053241	.24265	.060043	.027211	.0035020	.0148043	-----
%RSD	1.167803	2.039083	1.076865	.8741321	1.555821	1.617853	1.688503	-----
#1	.7188536	.2549825	22.33596	6.882814	1.762927	.2127921	.8600469	z 10925.13
#2	.7239718	.2636668	22.45879	6.920708	1.766446	.2168159	.8820600	z 10953.50
#3	.7076079	.2646610	22.80397	6.803077	1.717654	.2197688	.8882018	z 10983.87
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4254.423	81658.70	11673.92	3637.514	4597.469			
Stddev	39.689	354.02	92.98	8.171	48.145			
%RSD	.9328943	.4335303	.7964579	.2246257	1.047212			
#1	4226.328	81444.96	11777.81	3628.192	4570.067			
#2	4237.113	82067.33	11645.45	3640.915	4569.280			
#3	4299.827	81463.79	11598.51	3643.434	4653.060			

Sample Name: PB152536BL Acquired: 5/2/2023 19:02:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152536BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011074	-.000545	-.000032	-.002226	-.000213	-.006837	-.002174	-.000052	-.000042
Stddev	.0001667	.000880	.001102	.001417	.000319	.007174	.000573	.000012	.000026
%RSD	15.05781	161.5264	3413.198	63.66819	149.4988	104.9259	26.35633	23.40100	60.57335

#1	.0009707	-.000625	.000534	-.003278	.000153	-.015120	-.002160	-.000038	-.000013
#2	.0010582	.000373	-.001302	-.000614	-.000367	-.002693	-.001608	-.000058	-.000054
#3	.0012932	-.001382	.000671	-.002784	-.000426	-.002697	-.002754	-.000059	-.000060

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006074	-.000115	.0000117	.0001493	-.004128	.0001347	.0076050	-.000132	.0001795
Stddev	.002825	.000038	.0001999	.0002779	.001805	.0000646	.0152613	.000234	.0001157
%RSD	46.51292	32.99212	1711.678	186.1444	43.71754	47.98522	200.6755	177.8367	64.46413

#1	-.005742	-.000071	-.000181	.0004659	-.003853	.0001949	.0089687	.000069	.0000480
#2	-.003429	-.000141	-.000002	.0000367	-.006054	.0001428	-.008292	-.000076	.0002248
#3	-.009050	-.000131	.000218	-.000055	-.002476	.0000664	.022139	-.000388	.0002656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027040	-.001057	-.000151	.0010054	F -.062737	-.000993	-.003943	-.000636	.0224746
Stddev	.010051	.000254	.000264	.0085395	.000866	.000102	.000498	.000598	.0109244
%RSD	37.17020	24.04055	175.1834	849.3633	1.379649	10.23572	12.61665	93.99557	48.60778

#1	-.038399	-.001331	-.000116	-.002449	-.063197	-.000885	-.003405	-.000935	.0345012
#2	-.023426	-.001013	.000094	.010731	-.063276	-.001086	-.004386	-.001025	.0131652
#3	-.019296	-.000828	-.000431	-.005266	-.061739	-.001009	-.004039	.000052	.0197575

Sample Name: PB152536BL Acquired: 5/2/2023 19:02:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152536BL Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002809	-.001812	-.002905	-.000023	z *****
Stddev	.000822	.000861	.000929	.000094	-----
%RSD	29.26997	47.54096	31.98209	408.8318	-----

#1	-.003757	-.000871	-.001873	.000082	z 3522.688
#2	-.002309	-.002561	-.003169	-.000051	z 3522.782
#3	-.002359	-.002004	-.003674	-.000100	z 3526.725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4574.946	87412.64	11898.03	4006.364	5174.665
Stddev	66.737	1872.63	90.26	79.475	78.202
%RSD	1.458754	2.142286	.7586300	1.983730	1.511241

#1	4604.521	86316.28	11899.93	3940.943	5206.196
#2	4621.785	86346.74	11806.83	3983.338	5232.180
#3	4498.532	89574.89	11987.32	4094.810	5085.621

Sample Name: PB152536BS Acquired: 5/2/2023 19:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152536BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7721189	1.915622	.9618144	1.994318	.7526627	1.968538	.1880596	.1930261
Stddev	.0149523	.035880	.0193489	.035618	.0130845	.004557	.0005186	.0004075
%RSD	1.936523	1.873001	2.011706	1.785960	1.738431	.2314919	.2757871	.2111293

#1	.7782554	1.929255	.9653318	2.006389	.7572268	1.963499	.1875552	.1927230
#2	.7550747	1.874925	.9409481	1.954233	.7379074	1.969748	.1885914	.1928658
#3	.7830267	1.942688	.9791633	2.022331	.7628539	1.972368	.1880324	.1934894

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1896497	.9941639	.3702670	.1878825	.3039485	2.870387	.1895017	1.797772
Stddev	.0033379	.0082845	.0019618	.0030990	.0056504	.006696	.0008134	.014069
%RSD	1.760048	.8333110	.5298204	1.649435	1.858996	.2332701	.4292223	.7825720

#1	.1909828	.9846312	.3723642	.1887511	.3058138	2.874008	.1885760	1.782390
#2	.1858512	.9996220	.3699601	.1844419	.2976014	2.874492	.1898271	1.809988
#3	.1921150	.9982384	.3684768	.1904545	.3084305	2.862660	.1901021	1.800940

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4726863	.0723470	2.650360	.2704236	.2007174	9.285543	F .2235762	.3797735
Stddev	.0093917	.0001631	.014605	.0036459	.0014950	.020044	.0020228	.0070479
%RSD	1.986884	.2253808	.5510580	1.348218	.7448219	.2158578	.9047500	1.855806

#1	.4752510	.0724646	2.656091	.2665013	.2022743	9.304395	.2228710	.3818481
#2	.4622787	.0721609	2.661230	.2737092	.2005848	9.287745	.2220004	.3719212
#3	.4805293	.0724156	2.633759	.2710603	.1992931	9.264490	.2258572	.3855513

Sample Name: PB152536BS Acquired: 5/2/2023 19:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152536BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6356103	.1867668	.9371668	5.536563	F -.008450	.1697490	.1888354	z *****
Stddev	.0124595	.0006484	.0090844	.102716	.002554	.0011600	.0002626	-----
%RSD	1.960244	.3471845	.9693459	1.855232	30.22767	.6833490	.1390431	-----
#1	.6392671	.1867583	.9413470	5.571472	-.007243	.1696877	.1885348	z 10580.24
#2	.6217316	.1861226	.9434086	5.420943	-.011385	.1709384	.1889516	z 10602.09
#3	.6458322	.1874194	.9267448	5.617275	-.006724	.1686209	.1890198	z 10600.06
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4651.723	86261.13	12018.99	3959.315	5183.485			
Stddev	73.821	328.11	12.31	7.717	83.869			
%RSD	1.586956	.3803634	.1024111	.1949170	1.617999			
#1	4627.493	85882.77	12015.49	3950.604	5151.632			
#2	4734.614	86467.14	12032.67	3962.041	5278.613			
#3	4593.063	86433.49	12008.81	3965.299	5120.209			

Sample Name: O2505-04 Acquired: 5/2/2023 19:10:31 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WO-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2637694	-.208618	105.1131	-.202791	.1155675	27.78584	25.09728	.0249906
Stddev	.0038487	.000563	.0288	.005212	.0016922	.06705	.10097	.0001024
%RSD	1.459119	.2700059	.0274240	2.570209	1.464273	.2413276	.4023267	.4096754

#1	.2667221	-.209245	105.0843	-.198100	.1165185	27.82377	25.11520	.0250862
#2	.2651695	-.208455	105.1131	-.208402	.1136137	27.82534	25.18808	.0248826
#3	.2594167	-.208154	105.1419	-.201871	.1165703	27.70842	24.98854	.0250030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811049	50.78520	.5256009	.2534728	3.476414	F 1793.453	6.339167	8.097460
Stddev	.0003021	.07544	.0013135	.0007897	.005259	6.283	.018376	.059179
%RSD	.3724144	.1485388	.2499138	.3115599	.1512690	.3503176	.2898866	.7308366

#1	.0814317	50.85834	.5270811	.2543836	3.472429	1797.288	6.357948	8.148574
#2	.0808360	50.78960	.5245742	.2530553	3.482374	1796.870	6.338330	8.111180
#3	.0810470	50.70766	.5251475	.2529794	3.474437	1786.203	6.321223	8.032626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8267602	.1105770	.3155198	.1531177	6.640372	2.695622	^ *****	.1124324
Stddev	.0009510	.0014745	.0011354	.0013663	.024397	.007496	-----	.0001825
%RSD	.1150319	1.333477	.3598519	.8923228	.3674087	.2780793	-----	.1623551

#1	.8262715	.1118507	.3156409	.1515805	6.653007	2.686985	^ -----	.1126350
#2	.8278562	.1109188	.3143287	.1535790	6.655861	2.700429	^ -----	.1123816
#3	.8261529	.1089616	.3165898	.1541937	6.612249	2.699453	^ -----	.1122807

Sample Name: O2505-04 Acquired: 5/2/2023 19:10:31 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WO-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	9.002901	.5031544	5.031026	F 21.17232	F 29.01792	.0123611	F -1.54466	z *****
Stddev	.008043	.0019669	.076236	.01343	.07906	.0029384	.00536	-----
%RSD	.0893372	.3909179	1.515324	.0634486	.2724594	23.77138	.3471362	-----
#1	9.007634	.5012156	5.106049	21.18774	29.02629	.0157537	-1.54750	z 6052.179
#2	9.007455	.5051482	4.953631	21.16316	29.09247	.0106190	-1.54800	z 6044.143
#3	8.993614	.5030993	5.033399	21.16606	28.93501	.0107107	-1.53848	z 6040.837
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4218.223	80864.25	11892.18	3574.296	4273.886			
Stddev	2.788	152.68	10.87	12.272	1.464			
%RSD	.0661030	.1888107	.0913701	.3433471	.0342605			
#1	4220.604	80690.54	11880.22	3570.072	4272.502			
#2	4218.909	80925.02	11894.90	3564.694	4275.419			
#3	4215.155	80977.19	11901.43	3588.122	4273.737			

Sample Name: O2505-05 Acquired: 5/2/2023 19:14:29 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WO-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537572	-.031456	12.74429	-.025170	.0520629	41.40581	1.367576	.0060771
Stddev	.0028431	.001249	.02266	.000121	.0018150	.09820	.004311	.0000402
%RSD	5.288744	3.970577	.1778303	.4809402	3.486069	.2371632	.3152575	.6616351

#1	.0506053	-.030888	12.76110	-.025032	.0513626	41.37230	1.366574	.0061199
#2	.0545378	-.030593	12.75325	-.025261	.0541237	41.32875	1.372300	.0060714
#3	.0561284	-.032889	12.71851	-.025216	.0507025	41.51637	1.363853	.0060401

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0977348	43.34459	.2322435	.0588240	1.549569	335.7938	2.434539	6.049330
Stddev	.0007302	.10765	.0013833	.0003068	.004530	2.3127	.005895	.037599
%RSD	.7470697	.2483682	.5956297	.5215549	.2923676	.6887148	.2421487	.6215455

#1	.0981153	43.28032	.2307882	.0585432	1.553490	334.2062	2.433037	6.023576
#2	.0981961	43.28457	.2324008	.0591515	1.550607	334.7281	2.441040	6.092476
#3	.0968930	43.46887	.2335414	.0587774	1.544610	338.4472	2.429540	6.031936

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2833030	.0445001	.3263867	.1084699	6.254561	4.627387	-.240158	.2074482
Stddev	.0004146	.0006145	.0055447	.0009239	.036007	.060396	.000971	.0002265
%RSD	.1463361	1.380930	1.698823	.8517699	.5756886	1.305180	.4042257	.1091702

#1	.2836483	.0448459	.3312508	.1080331	6.274124	4.595109	-.241279	.2077045
#2	.2834174	.0437906	.3203492	.1078453	6.213008	4.589990	-.239571	.2072750
#3	.2828432	.0448639	.3275601	.1095312	6.276552	4.697064	-.239625	.2073651

Sample Name: O2505-05 Acquired: 5/2/2023 19:14:29 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WO-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	1.053306	.7175199	6.141550	F 12.55906	F 15.80516	.0271302	-.140242	z *****
Stddev	.003135	.0052608	.078481	.02177	.04084	.0013113	.002635	-----
%RSD	.2976190	.7331888	1.277871	.1733210	.2583688	4.833453	1.879124	-----
#1	1.053706	.7230026	6.226325	12.54169	15.82312	.0258045	-.138868	z 4422.714
#2	1.056222	.7125135	6.071429	12.58348	15.83393	.0284266	-.138577	z 4427.412
#3	1.049991	.7170437	6.126894	12.55200	15.75842	.0271596	-.143280	z 4435.525
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4506.546	85521.17	12218.31	3856.081	4741.586			
Stddev	15.669	224.71	59.34	18.615	15.171			
%RSD	.3476985	.2627495	.4856891	.4827424	.3199465			
#1	4495.258	85617.13	12198.85	3836.822	4735.141			
#2	4499.943	85681.96	12171.14	3873.977	4730.702			
#3	4524.435	85264.41	12284.94	3857.445	4758.915			

Sample Name: O2555-01 Acquired: 5/2/2023 19:18:12 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-1-042823 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315394	-.017612	.2701850	-.016279	.0065704	110.5442	.5155615	.0075388
Stddev	.0008886	.000251	.0026414	.001316	.0018694	.1210	.0018704	.0000558
%RSD	2.817345	1.424235	.9776117	8.081778	28.45157	.1094976	.3627809	.7403115

#1	.0318249	-.017884	.2710425	-.015264	.0052046	110.4367	.5176323	.0075755
#2	.0322502	-.017390	.2672214	-.015806	.0058056	110.5205	.5150569	.0074745
#3	.0305432	-.017563	.2722910	-.017765	.0087008	110.6753	.5139951	.0075662

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044948	28.99852	.1467295	.1003377	.2017712	190.2906	4.815953	26.29379
Stddev	.0000392	.00633	.0002438	.0004664	.0004209	.3278	.011583	.06359
%RSD	.8730413	.0218359	.1661474	.4648805	.2086190	.1722855	.2405215	.2418335

#1	.0044619	29.00567	.1468720	.1005879	.2016112	190.0852	4.829254	26.36656
#2	.0045382	28.99628	.1464480	.0997995	.2014537	190.1180	4.808089	26.24893
#3	.0044843	28.99361	.1468686	.1006257	.2022486	190.6687	4.810514	26.26588

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1776453	.0134246	11.22085	.2460729	.4560551	7.270012	-.183904	.0005888
Stddev	.0003342	.0002134	.05330	.0022539	.0019662	.017774	.000957	.0002055
%RSD	.1881496	1.589698	.4750429	.9159269	.4311252	.2444799	.5201841	34.89797

#1	.1778068	.0135973	11.27684	.2484306	.4567116	7.270327	-.184523	.0003881
#2	.1772610	.0131860	11.17072	.2439397	.4576091	7.252083	-.184387	.0005796
#3	.1778681	.0134905	11.21499	.2458483	.4538447	7.287627	-.182802	.0007988

Sample Name: O2555-01 Acquired: 5/2/2023 19:18:12 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OE-1-042823 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0225524	3.087668	F 16.98181	5.532774	1.772935	.0881590	-.064131	z *****
Stddev	.0002706	.004647	.02131	.010737	.008179	.0038798	.000598	-----
%RSD	1.199767	.1505038	.1254884	.1940652	.4613167	4.400914	.9326294	-----

#1	.0224678	3.089077	16.96023	5.540720	1.781514	.0890476	-.063447	z 5180.351
#2	.0228552	3.082480	16.98234	5.520559	1.765226	.0915173	-.064389	z 5188.663
#3	.0223343	3.091448	17.00284	5.537043	1.772067	.0839119	-.064556	z 5173.478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5041.447	95350.89	13334.64	4368.671	4700.601
Stddev	10.382	38.07	35.89	2.140	11.747
%RSD	.2059409	.0399256	.2691426	.0489875	.2499091

#1	5038.541	95307.01	13294.23	4371.039	4695.901
#2	5052.973	95370.47	13346.90	4368.097	4713.970
#3	5032.827	95375.18	13362.80	4366.876	4691.931

Sample Name: O2555-01DUP Acquired: 5/2/2023 19:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-1-042823D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312609	-.017102	.2695131	-.012187	.0053414	108.6501	.5080305	.0073619
Stddev	.0014303	.000544	.0070421	.001711	.0025367	.5416	.0030641	.0000369
%RSD	4.575307	3.180146	2.612903	14.03591	47.49027	.4984765	.6031408	.5012612

#1	.0325336	-.017661	.2693712	-.012430	.0071440	108.1865	.5053497	.0073543
#2	.0297130	-.017070	.2625430	-.010368	.0024407	108.5185	.5073713	.0073294
#3	.0315361	-.016575	.2766250	-.013763	.0064396	109.2454	.5113707	.0074020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043351	28.06327	.1473127	.1014388	.2024389	192.9553	4.702462	25.91765
Stddev	.0006986	.18127	.0003452	.0028708	.0048021	.9942	.023068	.17580
%RSD	16.11637	.6459324	.2343569	2.830111	2.372123	.5152279	.4905529	.6783087

#1	.0043142	27.92036	.1471086	.1009628	.2010981	192.0197	4.688205	25.88264
#2	.0036471	28.00227	.1477113	.0988358	.1984497	193.9991	4.690105	25.76199
#3	.0050439	28.26717	.1471182	.1045179	.2077689	192.8470	4.729076	26.10833

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1801456	.0137989	11.37662	.2417237	.4569678	7.326641	-.181458	.0004680
Stddev	.0050912	.0002758	.04426	.0008542	.0006289	.047024	.002173	.0003765
%RSD	2.826172	1.998517	.3890838	.3533931	.1376359	.6418178	1.197415	80.44575

#1	.1791291	.0135207	11.33568	.2407654	.4575645	7.285304	-.183783	.0006324
#2	.1756394	.0140722	11.42359	.2420004	.4570281	7.377800	-.179478	.0000373
#3	.1856685	.0138039	11.37058	.2424053	.4563109	7.316820	-.181114	.0007342

Sample Name: O2555-01DUP Acquired: 5/2/2023 19:22:00 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OE-1-042823D Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0209558	3.033630	F 16.77077	5.480370	1.755300	.0864638	-.069809	z *****
Stddev	.0002103	.006271	.18361	.140103	.045156	.0034178	.001126	-----
%RSD	1.003561	.2067136	1.094851	2.556461	2.572579	3.952907	1.613536	-----
#1	.0211974	3.030918	16.69270	5.455346	1.748891	.0857121	-.069294	z 5229.706
#2	.0208568	3.029171	16.98052	5.354464	1.713691	.0834843	-.071101	z 5239.135
#3	.0208133	3.040801	16.63909	5.631299	1.803319	.0901949	-.069032	z 5240.744
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5007.805	94565.03	13589.53	4353.105	4673.404			
Stddev	120.907	304.03	64.17	7.070	122.497			
%RSD	2.414362	.3214985	.4721873	.1624207	2.621147			
#1	5030.663	94779.77	13599.57	4353.727	4697.339			
#2	5115.650	94217.15	13648.09	4345.744	4782.166			
#3	4877.100	94698.16	13520.94	4359.843	4540.706			

Sample Name: CCV03 Acquired: 5/2/2023 19:25:48 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963324	4.897126	4.904791	5.058756	5.007131	9.602772	9.359848	.2373739
Stddev	.038572	.032301	.033482	.028291	.023610	.517330	.421691	.0103987
%RSD	.7771431	.6595876	.6826476	.5592404	.4715280	5.387295	4.505322	4.380704

#1	4.931106	4.865239	4.874121	5.037774	4.986356	9.326932	9.082669	.2320468
#2	5.006066	4.929825	4.940512	5.090930	5.032807	9.281820	9.151736	.2307182
#3	4.952801	4.896314	4.899741	5.047563	5.002230	10.19957	9.845140	.2493567

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436064	23.88681	.9701101	2.455444	1.245353	4.827216	2.344112	25.22484
Stddev	.017742	1.25733	.0007409	.017103	.007708	.050593	.123384	1.21830
%RSD	.7283017	5.263688	.0763761	.6965499	.6189630	1.048086	5.263561	4.829750

#1	2.420794	23.23012	.9709620	2.441677	1.239104	4.780152	2.279400	24.52053
#2	2.455527	23.09379	.9696154	2.474590	1.253967	4.820775	2.266547	24.52238
#3	2.431873	25.33651	.9697529	2.450064	1.242989	4.880722	2.486390	26.63161

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.464865	1.209446	24.61397	2.280934	2.414357	24.03479	4.713105	4.934769
Stddev	.014641	.002934	.21656	.111985	.005554	.26189	.207984	.031676
%RSD	.5939999	.2425608	.8798176	4.909614	.2300598	1.089614	4.412895	.6418934

#1	2.453719	1.206115	24.39878	2.220779	2.418864	23.81071	4.607316	4.906663
#2	2.481447	1.210574	24.61125	2.211883	2.416054	23.97098	4.579281	4.969093
#3	2.459430	1.211647	24.83187	2.410142	2.408151	24.32269	4.952719	4.928552

Sample Name: CCV03 Acquired: 5/2/2023 19:25:48 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	4.873437	4.808786	4.986019	5.050537	4.928390	F 4.426804	4.736823	z *****
Stddev	.033911	.249586	.075039	.029798	.021657	.207931	.226785	-----
%RSD	.6958302	5.190213	1.504983	.5899898	.4394412	4.697101	4.787711	-----
#1	4.847928	4.673026	4.925014	5.022764	4.916195	4.322122	4.631876	z 3756.329
#2	4.911919	4.656507	4.963234	5.082013	4.953395	4.292016	4.581520	z 3738.800
#3	4.860464	5.096826	5.069810	5.046835	4.915580	4.666272	4.997074	z 3748.838
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4324.309	82464.14	11723.13	3776.861	4544.003			
Stddev	26.818	88.79	476.14	6.438	30.302			
%RSD	.6201661	.1076734	4.061528	.1704472	.6668507			
#1	4350.313	82561.55	11935.38	3773.420	4573.192			
#2	4296.745	82387.73	12056.23	3772.875	4512.699			
#3	4325.868	82443.15	11177.77	3784.288	4546.117			

Sample Name: CCB03 Acquired: 5/2/2023 19:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018497	-.000764	.0002830	-.000134	-.001012	-.008850	-.001611	-.000013	-.000031
Stddev	.0017362	.001608	.0011725	.003347	.001211	.001732	.000565	.000084	.000016
%RSD	93.86494	210.4751	414.2714	2490.695	119.6182	19.56752	35.08489	638.0774	53.22799

#1	.0023585	-.002584	.0012385	-.001326	-.002333	-.008713	-.001353	.000061	-.000046
#2	.0032748	-.000176	.0006361	.003645	-.000748	-.007190	-.001221	-.000104	-.000033
#3	-.000084	.000467	-.001025	-.002722	.000045	-.010645	-.002260	.000003	-.000013

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007563	-.000234	-.000010	.0002197	-.004571	.0000989	.0027133	.0001060	-.000081
Stddev	.005518	.000041	.000117	.0000854	.003618	.0001775	.0110529	.0001557	.000304
%RSD	72.96576	17.30673	1193.047	38.84308	79.15228	179.3856	407.3615	146.8753	373.9345

#1	-.006372	-.000191	-.000092	.0002699	-.008124	-.000076	.0153209	.0000856	.000154
#2	-.002737	-.000241	-.000061	.0002681	-.004697	.000279	-.001872	.0002709	.000026
#3	-.013579	-.000271	.000124	.0001212	-.000891	.000094	-.005309	-.000039	-.000424

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053566	-.003181	-.000023	.0127196	F -.054669	.0004780	-.003390	-.000300	-.008804
Stddev	.010226	.002511	.000133	.0157604	.000085	.0003803	.000412	.000172	.015940
%RSD	19.08995	78.95736	589.0173	123.9064	.1557775	79.55840	12.16661	57.51534	181.0559

#1	-.047505	-.005608	-.000148	.0300733	-.054593	.0009164	-.003608	-.000166	-.003590
#2	-.047821	-.000593	-.000036	-.000704	-.054652	.0002362	-.002914	-.000239	.003876
#3	-.065372	-.003342	.000117	.008789	-.054761	.0002815	-.003647	-.000495	-.026699

Sample Name: CCB03 Acquired: 5/2/2023 19:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.000942	-.002788	-.000648	-.000028	z *****
Stddev	.001276	.002415	.001145	.000052	-----
%RSD	135.3925	86.63166	176.6992	187.9795	-----

#1	-.001007	-.004150	-.001648	.000014	z 3477.567
#2	-.002185	-.004214	.000601	-.000086	z 3515.854
#3	.000364	.000001	-.000897	-.000011	z 3511.458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4642.858	84208.34	11766.72	3842.489	5274.378
Stddev	31.938	3709.92	261.33	174.028	43.857
%RSD	.6878987	4.405645	2.220934	4.529031	.8315194

#1	4613.252	79924.71	11743.92	3641.600	5233.170
#2	4676.705	86312.76	11517.54	3938.649	5320.475
#3	4638.617	86387.55	12038.71	3947.217	5269.490

Sample Name: O2555-01LX5 Acquired: 5/2/2023 19:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073822	-.003441	.0511481	-.003229	.0000110	22.54122	.1043808	.0015988	.0003246
Stddev	.0004146	.001377	.0007240	.001396	.0017859	.62208	.0030709	.0000390	.0000581
%RSD	5.615472	40.01721	1.415437	43.21769	16302.41	2.759736	2.942039	2.440024	17.89608

#1	.0076665	-.002699	.0517302	-.002824	.0017924	21.93636	.1018596	.0016324	.0003319
#2	.0069066	-.005031	.0513768	-.004783	-.001779	22.50812	.1034819	.0015560	.0002632
#3	.0075736	-.002595	.0503374	-.002081	.000020	23.17919	.1078008	.0016079	.0003787

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.677756	.0315240	.0189808	.0430660	40.33191	.9865196	5.412723	.0337911	.0027319
Stddev	.157286	.0002507	.0001986	.0003160	.21071	.0220737	.126000	.0002076	.0001042
%RSD	2.770210	.7953058	1.046379	.7336394	.5224389	2.237534	2.327851	.6142375	3.813938

#1	5.538412	.0313062	.0191092	.0431564	40.13047	.9678289	5.317668	.0338082	.0026558
#2	5.646552	.0317981	.0190812	.0427148	40.55080	.9808569	5.364859	.0335756	.0026893
#3	5.848305	.0314677	.0187520	.0433270	40.31446	1.010873	5.555641	.0339896	.0028507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.250387	.0496323	.0914014	1.436960	-.087324	-.000574	.0008112	.6303528	3.254273
Stddev	.021391	.0015995	.0003285	.022399	.002201	.000029	.0005205	.0173648	.051390
%RSD	.9505524	3.222712	.3594467	1.558766	2.520774	5.102892	64.16143	2.754767	1.579146

#1	2.254509	.0491768	.0910317	1.413725	-.086553	-.000547	.0002119	.6162369	3.243973
#2	2.269417	.0514102	.0915125	1.458417	-.085612	-.000605	.0011497	.6250783	3.310033
#3	2.227235	.0483100	.0916600	1.438737	-.089807	-.000571	.0010720	.6497433	3.208814

Sample Name: O2555-01LX5 Acquired: 5/2/2023 19:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.9626569	.2965225	.0179502	-.014941	z *****
Stddev	.0010609	.0014401	.0005591	.000355	-----
%RSD	.1102061	.4856616	3.114482	2.378680	-----

#1	.9628920	.2970501	.0185449	-.015073	z 3774.037
#2	.9635805	.2976243	.0174354	-.015211	z 3786.930
#3	.9614981	.2948930	.0178704	-.014539	z 3777.145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4599.567	86465.19	12177.52	3935.250	4916.066
Stddev	9.938	335.80	240.72	13.173	5.057
%RSD	.2160688	.3883621	1.976775	.3347417	.1028601

#1	4605.526	86277.89	12374.04	3932.246	4913.786
#2	4605.081	86264.83	12249.50	3923.838	4921.862
#3	4588.094	86852.87	11909.02	3949.665	4912.552

Sample Name: O2555-01MS Acquired: 5/2/2023 19:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-1-042823M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7578545	1.880792	1.301795	1.806487	.5997680	101.6786	.6980701	.1787068
Stddev	.0194875	.055750	.040291	.048081	.0152773	2.7588	.0190839	.0034084
%RSD	2.571405	2.964169	3.095045	2.661601	2.547195	2.713214	2.733813	1.907243

#1	.7353792	1.816849	1.255644	1.751726	.5826819	98.5216	.6760925	.1749680
#2	.7700455	1.919202	1.329968	1.841790	.6121116	102.8884	.7076672	.1795116
#3	.7681389	1.906326	1.319772	1.825946	.6045106	103.6258	.7104505	.1816407

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003530	26.28312	.4581126	.2973257	.5004768	181.8416	4.211486	28.06150
Stddev	.0069911	.68909	.0021898	.0095394	.0151199	.9125	.106668	.70332
%RSD	3.489373	2.621804	.4780062	3.208396	3.021101	.5018006	2.532781	2.506360

#1	.1923532	25.49967	.4605090	.2863920	.4831232	180.8015	4.089731	27.25676
#2	.2052894	26.55441	.4576133	.3039502	.5108120	182.5073	4.256246	28.36918
#3	.2034165	26.79528	.4562156	.3016349	.5074951	182.2162	4.288481	28.55855

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6623886	.0782310	13.89969	.4791325	.6596220	15.35101	.0758359	.3183653
Stddev	.0209580	.0000303	.06453	.0139462	.0035883	.08022	.0030979	.0093790
%RSD	3.163999	.0386757	.4642607	2.910722	.5439953	.5226035	4.085077	2.945996

#1	.6386505	.0782587	13.85690	.4630644	.6636042	15.28378	.0722915	.3077660
#2	.6783336	.0782356	13.97392	.4862402	.6586222	15.43982	.0771894	.3255904
#3	.6701818	.0781987	13.86826	.4880930	.6566397	15.32943	.0780267	.3217395

Sample Name: O2555-01MS Acquired: 5/2/2023 19:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-1-042823M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6537610	3.706598	F 17.89426	F 10.94577	2.092254	.2288506	.1089428	z *****
Stddev	.0210898	.078500	.15180	.31901	.053592	.0069868	.0065933	-----
%RSD	3.225918	2.117854	.8483014	2.914479	2.561427	3.053001	6.052068	-----
#1	.6294456	3.617934	17.95821	10.58603	2.031741	.2208211	.1014468	z 11794.94
#2	.6670809	3.734611	18.00361	11.19424	2.133720	.2335439	.1115381	z 11786.04
#3	.6647565	3.767249	17.72095	11.05705	2.111302	.2321870	.1138436	z 11791.36
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4962.770	92363.22	13259.79	4291.980	4646.726			
Stddev	127.082	190.07	266.51	13.551	134.536			
%RSD	2.560699	.2057801	2.009940	.3157372	2.895288			
#1	5107.757	92184.40	13561.51	4276.777	4800.729			
#2	4870.687	92342.45	13161.40	4302.789	4552.054			
#3	4909.866	92562.82	13056.46	4296.373	4587.395			

Sample Name: O2555-01MSD Acquired: 5/2/2023 19:41:19 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-1-042823M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7686926	1.895811	1.322297	1.820209	.5985543	103.1742	.7111361	.1828721
Stddev	.0037500	.004795	.002806	.006051	.0039229	.4284	.0044610	.0013562
%RSD	.4878449	.2529491	.2121770	.3324540	.6553870	.4152653	.6273001	.7415991

#1	.7718841	1.898917	1.319581	1.827109	.6019601	102.6803	.7070268	.1820775
#2	.7696314	1.898228	1.325184	1.817715	.5994377	103.3957	.7158807	.1844380
#3	.7645624	1.890288	1.322127	1.815803	.5942651	103.4465	.7105009	.1821008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2020806	26.57082	.4638130	.2998006	.5078250	181.4677	4.172848	28.62434
Stddev	.0003077	.10596	.0002842	.0001495	.0006886	1.0084	.021267	.18309
%RSD	.1522577	.3987753	.0612741	.0498656	.1356054	.5556862	.5096585	.6396162

#1	.2020263	26.44885	.4635937	.2996774	.5077541	181.2181	4.152485	28.48759
#2	.2024118	26.62345	.4637112	.2999669	.5085463	180.6076	4.194917	28.83234
#3	.2018036	26.64016	.4641341	.2997575	.5071745	182.5775	4.171141	28.55310

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6655105	.0777210	14.13307	.4875229	.6768504	15.48071	.0844829	.3185918
Stddev	.0006984	.0002713	.02335	.0054404	.0014432	.10783	.0010585	.0010306
%RSD	.1049501	.3490608	.1652120	1.115930	.2132265	.6965229	1.252895	.3234998

#1	.6662984	.0778386	14.14944	.4827155	.6752916	15.50693	.0845428	.3197202
#2	.6652659	.0774108	14.10633	.4934287	.6781402	15.36219	.0833958	.3183548
#3	.6649673	.0779137	14.14344	.4864246	.6771193	15.57301	.0855102	.3177002

Sample Name: O2555-01MSD Acquired: 5/2/2023 19:41:19 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-1-042823M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6593384	3.717341	F 18.63201	F 11.01565	2.161443	.2331786	.1145297	z *****
Stddev	.0021428	.020899	.12322	.02994	.003585	.0020040	.0024440	-----
%RSD	.3249880	.5622051	.6613368	.2717712	.1658400	.8594225	2.133944	-----
#1	.6568874	3.706151	18.73839	11.02630	2.158750	.2309102	.1138207	z 11743.36
#2	.6608572	3.741453	18.66065	11.03880	2.165512	.2347087	.1172498	z 11766.95
#3	.6602706	3.704420	18.49699	10.98184	2.160068	.2339167	.1125186	z 11763.92
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4919.466	91264.68	12984.83	4231.356	4595.749			
Stddev	14.880	280.16	65.91	9.224	3.417			
%RSD	.3024788	.3069704	.5076025	.2180002	.0743615			
#1	4903.769	91242.23	13023.87	4237.073	4592.672			
#2	4921.262	91555.39	12908.73	4236.280	4595.149			
#3	4933.367	90996.43	13021.89	4220.714	4599.427			

Sample Name: O2555-01A Acquired: 5/2/2023 19:44:58 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11939 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8083403	2.101289	1.330944	2.001140	.7234436	113.3811	.6945000	.1982279
Stddev	.0049915	.012502	.006226	.012089	.0057920	.2199	.0030584	.0007552
%RSD	.6175052	.5949656	.4678234	.6041238	.8006156	.1939771	.4403748	.3809720

#1	.8124158	2.114959	1.338061	2.014941	.7300769	113.3642	.6969058	.1981957
#2	.8027729	2.098472	1.328270	1.996058	.7208662	113.6089	.6955361	.1989986
#3	.8098322	2.090436	1.326501	1.992421	.7193876	113.1700	.6910582	.1974893

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2212872	28.46105	.5090316	.3126334	.4915491	197.8545	4.870248	27.75036
Stddev	.0013525	.04683	.0014395	.0017670	.0026052	.2120	.014631	.08697
%RSD	.6112138	.1645321	.2827936	.5652032	.5300074	.1071595	.3004247	.3134008

#1	.2227634	28.42658	.5106200	.3146503	.4945488	198.0858	4.876108	27.70599
#2	.2201074	28.51437	.5086617	.3113578	.4902464	197.8083	4.881041	27.85057
#3	.2209908	28.44220	.5078132	.3118920	.4898522	197.6694	4.853594	27.69453

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6967876	.0833633	14.12184	.5076413	.6440368	16.92529	.1113762	.3704207
Stddev	.0034257	.0000864	.05707	.0032485	.0017313	.05363	.0001443	.0023243
%RSD	.4916370	.1036508	.4040967	.6399141	.2688222	.3168531	.1295940	.6274700

#1	.7007237	.0834629	14.15579	.5087958	.6427276	16.93036	.1112418	.3730834
#2	.6944795	.0833084	14.15377	.5101548	.6459999	16.97620	.1115288	.3693801
#3	.6951596	.0833187	14.05595	.5039733	.6433830	16.86930	.1113579	.3687984

Sample Name: O2555-01A Acquired: 5/2/2023 19:44:58 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11939 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.7553602	3.216405	F 17.02181	F 11.65733	1.698413	.2596596	.1091807	z *****
Stddev	.0041568	.005489	.05677	.06658	.008820	.0013248	.0014739	-----
%RSD	.5503011	.1706704	.3335140	.5711548	.5192951	.5101987	1.349941	-----
#1	.7599212	3.213871	16.97725	11.73409	1.708573	.2588257	.1095806	z 12527.88
#2	.7517848	3.222704	17.00246	11.61522	1.692727	.2611871	.1104134	z 12555.16
#3	.7543748	3.212641	17.08572	11.62268	1.693939	.2589658	.1075482	z 12499.44
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4998.551	92499.21	13209.90	4307.940	4625.597			
Stddev	32.148	115.93	19.35	8.096	26.234			
%RSD	.6431488	.1253262	.1464533	.1879265	.5671563			
#1	4961.606	92365.41	13205.54	4316.555	4595.311			
#2	5013.889	92569.54	13193.11	4300.490	4641.285			
#3	5020.157	92562.69	13231.06	4306.775	4640.196			

Sample Name: O2557-01 Acquired: 5/2/2023 19:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-042823 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307882	-.006658	.1787510	-.010727	.0038010	44.43828	.2650256	.0035424	.0042086
Stddev	.0028277	.001594	.0000994	.000408	.0016713	.39646	.0031813	.0000356	.0001238
%RSD	9.184420	23.93898	.0556231	3.805861	43.96857	.8921593	1.200380	1.005642	2.941213

#1	.0302992	-.004967	.1788148	-.010575	.0051537	44.87524	.2686882	.0035835	.0041893
#2	.0338285	-.008132	.1788018	-.011190	.0019327	44.10156	.2629496	.0035221	.0043409
#3	.0282368	-.006875	.1786365	-.010417	.0043167	44.33803	.2634390	.0035215	.0040956

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.51987	.1289893	.0575269	.2882716	108.7205	2.074928	25.94830	.0929149	.0081247
Stddev	.31866	.0007370	.0008410	.0021860	.3099	.017022	.24478	.0008624	.0000982
%RSD	.8971358	.5713791	1.461941	.7583060	.2850596	.8203556	.9433180	.9282115	1.208822

#1	35.87994	.1292862	.0579855	.2894153	108.7018	2.094369	26.22873	.0931499	.0082345
#2	35.27420	.1295315	.0580389	.2896486	109.0394	2.062702	25.83870	.0936356	.0080452
#3	35.40546	.1281501	.0565563	.2857511	108.4204	2.067711	25.77748	.0919594	.0080943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.681878	.2011421	.3212299	3.429913	-.108536	.0032923	.0119551	2.736311	6.769294
Stddev	.005763	.0006794	.0021184	.026399	.000915	.0001105	.0005654	.010310	.043374
%RSD	.2148689	.3377471	.6594720	.7696835	.8427180	3.356904	4.729286	.3768005	.6407469

#1	2.675333	.2012465	.3209744	3.401340	-.109504	.0032052	.0120852	2.748178	6.740838
#2	2.686189	.2004166	.3234645	3.435001	-.107686	.0032550	.0113360	2.729555	6.819215
#3	2.684111	.2017632	.3192508	3.453399	-.108417	.0034166	.0124441	2.731199	6.747829

Sample Name: O2557-01 Acquired: 5/2/2023 19:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-042823 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	2.664243	6.491001	.0436133	.1366100	z *****
Stddev	.018297	.041022	.0014067	.0026084	-----
%RSD	.6867525	.6319787	3.225346	1.909381	-----

#1	2.673578	6.508344	.0451655	.1394898	z 4507.938
#2	2.675990	6.520504	.0424228	.1344060	z 4507.857
#3	2.643162	6.444157	.0432517	.1359344	z 4518.707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4823.196	89926.99	12770.18	4155.610	4832.673
Stddev	27.908	300.00	150.24	15.746	34.147
%RSD	.5786198	.3336052	1.176462	.3789058	.7065951

#1	4805.764	89754.60	12597.58	4151.355	4813.716
#2	4808.440	89752.96	12871.54	4142.429	4812.209
#3	4855.384	90273.40	12841.42	4173.046	4872.093

Sample Name: O2557-03 Acquired: 5/2/2023 19:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-042823 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190024	-.004228	.4572039	-.008112	.0037406	59.03761	.4509522	.0045129	.0030268
Stddev	.0009003	.001198	.0088428	.001268	.0016845	.21442	.0028824	.0000334	.0002316
%RSD	4.737608	28.32744	1.934116	15.62797	45.03199	.3631922	.6391787	.7391733	7.650367

#1	.0180769	-.005500	.4596051	-.007742	.0056786	59.07793	.4477834	.0045144	.0031114
#2	.0198751	-.004064	.4474085	-.007070	.0026281	59.22900	.4534182	.0044788	.0027648
#3	.0190553	-.003121	.4645982	-.009523	.0029152	58.80589	.4516550	.0045455	.0032042

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.27309	.1080042	.0489634	.1959791	106.0508	1.797651	21.90304	.0868536	.0081491
Stddev	.32191	.0007322	.0011808	.0032778	.1976	.010041	.20151	.0015191	.0004881
%RSD	.3343738	.6779546	2.411589	1.672544	.1862975	.5585693	.9200172	1.749059	5.989277

#1	96.29634	.1073025	.0491333	.1977254	106.0834	1.788577	21.70771	.0875195	.0077883
#2	96.58275	.1079466	.0477068	.1921978	106.2300	1.808439	22.11021	.0851152	.0079546
#3	95.94019	.1087635	.0500500	.1980140	105.8389	1.795937	21.89120	.0879260	.0087045

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.233079	.1612448	.4810565	10.95787	-.105167	.0043752	.0242439	3.254465	9.933204
Stddev	.010484	.0023931	.0013736	.00616	.001614	.0002254	.0011341	.010918	.137462
%RSD	.2476579	1.484164	.2855339	.0562443	1.535087	5.152480	4.677890	.3354911	1.383866

#1	4.221705	.1614085	.4812106	10.96238	-.104741	.0044257	.0253877	3.245494	10.07456
#2	4.242355	.1587741	.4823466	10.96038	-.106952	.0041288	.0231198	3.266622	9.92506
#3	4.235176	.1635520	.4796124	10.95084	-.103809	.0045711	.0242242	3.251278	9.79999

Sample Name: O2557-03 Acquired: 5/2/2023 19:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-042823 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	3.861016	8.561409	.0782658	.1750924	z *****
Stddev	.087247	.172311	.0022380	.0017510	-----
%RSD	2.259686	2.012649	2.859507	1.000052	-----

#1	3.894837	8.621072	.0798856	.1735336	z 5026.393
#2	3.761922	8.367196	.0757121	.1769870	z 5029.946
#3	3.926289	8.695960	.0791998	.1747566	z 5035.503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4754.906	89766.84	12976.86	4132.967	4556.925
Stddev	66.379	80.34	60.09	3.899	84.472
%RSD	1.396021	.0895014	.4630933	.0943367	1.853715

#1	4727.156	89685.64	13029.06	4129.687	4528.924
#2	4830.658	89768.60	12911.17	4131.938	4651.843
#3	4706.905	89846.30	12990.35	4137.278	4490.009

Sample Name: O2562-01 Acquired: 5/2/2023 19:56:09 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-042820 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534425	-.019507	.6394745	-.018173	.0059797	129.3359	.8683598	.0099891
Stddev	.0005771	.003671	.0013897	.001629	.0018107	.3919	.0036379	.0000498
%RSD	1.079859	18.82143	.2173109	8.960993	30.28032	.3030407	.4189404	.4982621

#1	.0535551	-.015851	.6379168	-.018321	.0080141	128.8867	.8725595	.0099810
#2	.0528173	-.019476	.6399197	-.019723	.0053800	129.5124	.8663379	.0099439
#3	.0539549	-.023194	.6405869	-.016476	.0045450	129.6085	.8661820	.0100424

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065664	75.87131	.1794790	.1096615	.3343963	206.8841	4.740772	40.65421
Stddev	.0001306	.17606	.0004313	.0002892	.0004289	.6833	.012870	.16620
%RSD	1.988567	.2320487	.2403050	.2637109	.1282707	.3302826	.2714767	.4088220

#1	.0067145	75.70283	.1794847	.1097861	.3344806	206.3675	4.755605	40.84459
#2	.0065171	75.85703	.1790449	.1093309	.3347769	207.6589	4.732570	40.58003
#3	.0064677	76.05408	.1799074	.1098675	.3339315	206.6260	4.734140	40.53802

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031468	.0140256	6.173557	.3246764	.5697632	13.97684	-.149654	.0023219
Stddev	.0009931	.0001320	.042195	.0032709	.0018133	.07333	.000700	.0001815
%RSD	.4888640	.9411765	.6834745	1.007440	.3182517	.5246753	.4680164	7.816087

#1	.2041887	.0141637	6.185170	.3283054	.5713025	13.89331	-.150047	.0024089
#2	.2022109	.0140124	6.208729	.3219556	.5702228	14.03065	-.148845	.0024435
#3	.2030409	.0139007	6.126772	.3237681	.5677644	14.00655	-.150069	.0021133

Sample Name: O2562-01 Acquired: 5/2/2023 19:56:09 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-02-042820 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0291752	3.323693	F 17.79296	7.099342	3.802707	.1511863	.1062156	z *****
Stddev	.0009148	.002367	.20833	.027851	.005668	.0016332	.0012007	-----
%RSD	3.135599	.0712171	1.170833	.3923007	.1490435	1.080234	1.130467	-----
#1	.0287176	3.321259	17.56175	7.123117	3.806330	.1507616	.1075564	z 6046.507
#2	.0302285	3.325987	17.96607	7.106209	3.805615	.1529899	.1052396	z 6035.445
#3	.0285794	3.323833	17.85106	7.068700	3.796175	.1498075	.1058507	z 6046.644
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5247.482	98037.78	14316.31	4520.846	4467.242			
Stddev	10.453	247.38	39.60	18.845	8.874			
%RSD	.1991951	.2523274	.2766372	.4168361	.1986492			
#1	5235.561	98244.67	14273.48	4517.739	4457.951			
#2	5251.803	97763.77	14351.60	4503.748	4468.146			
#3	5255.081	98104.90	14323.85	4541.051	4475.630			

Sample Name: O2563-01 Acquired: 5/2/2023 19:59:54 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-01-042823 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330644	-.021158	.6647855	-.018123	.0062075	125.4970	.8903349	.0097046
Stddev	.0006791	.002267	.0016843	.003307	.0012063	.2577	.0002679	.0000531
%RSD	2.053848	10.71381	.2533550	18.24523	19.43278	.2053438	.0300950	.5474917

#1	.0322819	-.022524	.6630260	-.021939	.0071533	125.3611	.8905781	.0097567
#2	.0335002	-.022408	.6649478	-.016337	.0066200	125.3357	.8903789	.0096505
#3	.0334111	-.018541	.6663828	-.016093	.0048490	125.7942	.8900477	.0097067

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061251	163.0585	.1536782	.1480715	.3921987	187.6204	4.597161	77.17864
Stddev	.0002184	.3002	.0003715	.0003153	.0005753	.7877	.008504	.15784
%RSD	3.565630	.1840950	.2417315	.2129624	.1466981	.4198464	.1849773	.2045115

#1	.0063267	162.8432	.1540908	.1484355	.3921814	186.8639	4.587696	77.02480
#2	.0061555	162.9310	.1535734	.1478993	.3927825	188.4360	4.604158	77.34019
#3	.0058931	163.4014	.1533703	.1478798	.3916322	187.5614	4.599629	77.17092

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2217345	.0120156	13.30190	.2119273	.7309017	12.30658	-.153715	.0016091
Stddev	.0002741	.0001138	.04311	.0015421	.0013242	.01591	.000939	.0001549
%RSD	.1236206	.9467022	.3240636	.7276602	.1811749	.1292552	.6108670	9.628750

#1	.2220290	.0119331	13.28917	.2103353	.7321932	12.32304	-.154574	.0017120
#2	.2216875	.0121453	13.34993	.2134141	.7295470	12.29129	-.152713	.0016845
#3	.2214869	.0119683	13.26658	.2120326	.7309647	12.30540	-.153857	.0014310

Sample Name: O2563-01 Acquired: 5/2/2023 19:59:54 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-01-042823 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0256161	2.048801	F 14.63780	6.058296	1.878762	.2187484	.2970382	z *****
Stddev	.0002150	.008110	.09696	.011562	.009480	.0003470	.0007773	-----
%RSD	.8394482	.3958185	.6624176	.1908503	.5045942	.1586403	.2616847	-----
#1	.0257150	2.046922	14.54830	6.064334	1.882277	.2191489	.2974602	z 5896.381
#2	.0253694	2.057685	14.62429	6.065589	1.885983	.2185393	.2961411	z 5892.793
#3	.0257639	2.041796	14.74081	6.044965	1.868027	.2185569	.2975131	z 5901.142
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5015.865	93184.79	13748.49	4288.001	4308.118			
Stddev	6.505	135.09	22.46	12.274	1.515			
%RSD	.1296874	.1449749	.1633729	.2862472	.0351565			
#1	5017.028	93249.03	13723.99	4273.830	4309.855			
#2	5021.709	93029.57	13768.11	4294.869	4307.424			
#3	5008.856	93275.78	13753.39	4295.303	4307.074			

Sample Name: O2563-03 Acquired: 5/2/2023 20:03:41 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-03-042823 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210632	-.010119	.5391806	-.009711	.0036969	82.60701	1.349071	.0060072	.0072169
Stddev	.0007531	.001776	.0029823	.002170	.0010484	.03361	.003516	.0000619	.0001595
%RSD	3.575370	17.55512	.5531141	22.34512	28.35831	.0406848	.2606541	1.029924	2.209999

#1	.0219327	-.011297	.5395425	-.012170	.0047046	82.57027	1.353042	.0060779	.0071576
#2	.0206396	-.008076	.5360339	-.008066	.0026121	82.61455	1.347817	.0059630	.0070956
#3	.0206172	-.010985	.5419654	-.008895	.0037741	82.63621	1.346353	.0059806	.0073976

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.24893	.1245385	.0863801	.2822560	136.5432	2.785945	23.90482	.1268757	.0093820
Stddev	.05448	.0000180	.0003075	.0004429	.3737	.009888	.22578	.0004732	.0002979
%RSD	.1204091	.0144751	.3559490	.1569097	.2736686	.3549218	.9445128	.3729631	3.175084

#1	45.31078	.1245399	.0862355	.2819252	136.5353	2.797190	24.16550	.1270825	.0097230
#2	45.22798	.1245199	.0861716	.2820837	136.9208	2.778608	23.77826	.1263343	.0091727
#3	45.20803	.1245559	.0867332	.2827592	136.1735	2.782037	23.77072	.1272103	.0092502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.910541	.1774448	.6429755	5.123051	-.134971	.0016468	.0385150	1.889204	6.635148
Stddev	.025449	.0014437	.0019322	.027683	.001639	.0000806	.0006436	.002332	.071275
%RSD	.4305719	.8135774	.3005055	.5403598	1.214046	4.895323	1.670978	.1234507	1.074199

#1	5.924764	.1776801	.6437624	5.120690	-.135694	.0015560	.0384677	1.890725	6.602791
#2	5.925699	.1758981	.6443900	5.151839	-.133095	.0016743	.0378963	1.886519	6.716861
#3	5.881160	.1787565	.6407740	5.096624	-.136124	.0017100	.0391809	1.890367	6.585791

Sample Name: O2563-03 Acquired: 5/2/2023 20:03:41 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-03-042823 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.502552	5.220893	.0954355	.1058554	z *****
Stddev	.009433	.028042	.0004191	.0005249	-----
%RSD	.2095116	.5371099	.4391623	.4958403	-----

#1	4.506265	5.206042	.0951362	.1063420	z 5156.620
#2	4.491826	5.203400	.0952558	.1052992	z 5140.980
#3	4.509563	5.253237	.0959145	.1059250	z 5155.487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5092.894	95303.52	13424.59	4381.380	4791.237
Stddev	5.602	211.19	72.51	20.314	8.269
%RSD	.1099998	.2216007	.5401135	.4636416	.1725804

#1	5099.307	95193.51	13341.42	4373.403	4799.430
#2	5090.422	95170.03	13474.52	4366.266	4791.385
#3	5088.953	95547.00	13457.83	4404.472	4782.895

Sample Name: O2567-01 Acquired: 5/2/2023 20:07:27 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-21-SB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341550	-.021071	.2976713	-.017637	.0061580	98.25103	.5648781	.0092817	.0066269
Stddev	.0037539	.001699	.0006759	.000188	.0016965	3.06342	.0178907	.0003822	.0002035
%RSD	10.99089	8.063331	.2270745	1.066784	27.54893	3.117950	3.167174	4.118367	3.071469

#1	.0352013	-.021906	.2984518	-.017426	.0074966	101.7828	.5854584	.0097219	.0065913
#2	.0299889	-.022190	.2972764	-.017789	.0042501	96.3131	.5561417	.0090893	.0064435
#3	.0372748	-.019116	.2972858	-.017695	.0067273	96.6573	.5530341	.0090338	.0068459

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.27143	.1425810	.1292758	2.830536	194.6896	5.589647	43.44004	.2166532	.0129500
Stddev	.42874	.0010399	.0001182	.011424	1.1055	.168018	1.40220	.0011591	.0002673
%RSD	2.634940	.7293310	.0914196	.4036072	.5678035	3.005885	3.227893	.5349950	2.064343

#1	16.76604	.1425874	.1292982	2.843480	194.5523	5.783654	45.05889	.2179916	.0132243
#2	16.00578	.1436177	.1293813	2.826264	195.8573	5.491582	42.65593	.2159886	.0129358
#3	16.04246	.1415380	.1291481	2.821862	193.6592	5.493705	42.60529	.2159795	.0126902

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281125	.2495156	.6882364	11.07092	-.167757	.0004184	.2753356	1.842627	8.223056
Stddev	.009144	.0079850	.0049519	.07401	.005481	.0001265	.0015693	.063215	.109107
%RSD	.7137750	3.200189	.7195111	.6685267	3.267071	30.22020	.5699469	3.430717	1.326846

#1	1.278028	.2586319	.6843696	11.03972	-.174081	.0005430	.2771282	1.915227	8.294422
#2	1.291416	.2437620	.6938177	11.15542	-.164799	.0004221	.2742102	1.799761	8.277286
#3	1.273932	.2461529	.6865217	11.01761	-.164390	.0002902	.2746683	1.812893	8.097458

Sample Name: O2567-01 Acquired: 5/2/2023 20:07:27 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-21-SB01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.997730	.4334804	.1841461	-.104582	z *****
Stddev	.019104	.0066299	.0084548	.003090	-----
%RSD	.3822619	1.529461	4.591368	2.954550	-----

#1	5.019783	.4259821	.1928305	-.101343	z 5193.979
#2	4.986212	.4385666	.1759413	-.107498	z 5186.458
#3	4.987196	.4358924	.1836664	-.104904	z 5205.151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5134.287	96233.48	13368.91	4403.611	4616.845
Stddev	19.972	596.21	388.55	31.995	14.359
%RSD	.3890019	.6195410	2.906361	.7265544	.3110171

#1	5112.521	96383.78	12920.28	4427.021	4602.796
#2	5138.570	95576.50	13588.44	4367.155	4616.244
#3	5151.771	96740.14	13598.00	4416.658	4631.496

Sample Name: CCV04 Acquired: 5/2/2023 20:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.868587	4.811236	4.824760	4.866780	4.813596	9.576300	9.184468	.2382097
Stddev	.039532	.040967	.035621	.026762	.035885	.026773	.046918	.0015932
%RSD	.8119891	.8514791	.7382957	.5498943	.7454999	.2795799	.5108407	.6688086

#1	4.847787	4.776862	4.794227	4.848977	4.790636	9.604491	9.237818	.2374825
#2	4.843797	4.800280	4.816159	4.853806	4.795203	9.573192	9.165953	.2400368
#3	4.914177	4.856567	4.863894	4.897556	4.854949	9.551216	9.149631	.2371100

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450125	23.85234	1.020693	2.433793	1.240323	4.984113	2.312329	24.56540
Stddev	.021478	.02405	.081269	.021240	.010360	.351097	.002919	.07256
%RSD	.8766139	.1008345	7.962129	.8726924	.8352652	7.044314	.1262434	.2953749

#1	2.433791	23.87985	.978463	2.417938	1.234198	4.780561	2.315660	24.48270
#2	2.442130	23.84184	1.114383	2.425515	1.234486	5.389523	2.311109	24.59515
#3	2.474454	23.83532	.969234	2.457925	1.252284	4.782254	2.310217	24.61836

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.402169	1.248628	27.49398	2.259111	2.548817	25.05515	4.682542	4.878278
Stddev	.021710	.096738	1.99335	.003795	.196794	1.82484	.031676	.036925
%RSD	.9037465	7.747584	7.250141	.1679643	7.721000	7.283277	.6764600	.7569346

#1	2.386840	1.197549	26.40561	2.255275	2.449229	24.10251	4.665294	4.854115
#2	2.392655	1.360199	29.79459	2.259196	2.775500	27.15916	4.719099	4.859937
#3	2.427011	1.188135	26.28173	2.262862	2.421723	23.90377	4.663234	4.920783

Sample Name: CCV04 Acquired: 5/2/2023 20:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	4.903888	4.663914	5.133238	4.932433	4.954723	F 4.410295	4.667110	z *****
Stddev	.041109	.003908	.368194	.048480	.039518	.006130	.001242	-----
%RSD	.8382852	.0837943	7.172749	.9828871	.7975790	.1389991	.0266197	-----
#1	4.876139	4.662614	4.929729	4.892137	4.919883	4.407391	4.667930	z 3782.805
#2	4.884409	4.660822	5.558265	4.918928	4.946622	4.406157	4.667719	z 3791.508
#3	4.951115	4.668306	4.911721	4.986234	4.997663	4.417338	4.665681	z 3779.969
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4410.513	79304.75	11803.38	3642.722	4581.274			
Stddev	22.257	5387.59	34.99	241.448	28.115			
%RSD	.5046413	6.793523	.2964139	6.628218	.6137032			
#1	4422.274	81972.46	11763.28	3760.614	4601.680			
#2	4424.422	73103.80	11819.19	3364.977	4592.939			
#3	4384.842	82837.98	11827.66	3802.575	4549.204			

Sample Name: CCB04 Acquired: 5/2/2023 20:15:09 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018129	.0002198	-.000175	.0002870	-.000490	-.008607	-.001238	.0000075	-.000030
Stddev	.0019012	.0003517	.000892	.0004576	.001628	.002885	.000106	.0000384	.000068
%RSD	104.8696	160.0313	508.3838	159.4560	332.5493	33.51193	8.546961	509.6655	224.4216

#1	-.000227	.0003250	.000645	-.000028	.001352	-.007061	-.001253	.0000439	-.000057
#2	.002131	.0005069	-.001124	.000077	-.001080	-.006826	-.001336	.0000113	-.000080
#3	.003535	-.000173	-.000047	.000812	-.001740	-.011935	-.001126	-.000033	.000047

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006043	-.000258	.0000321	-.000144	-.006878	.0000854	.0078058	.0000621	-.000132
Stddev	.004472	.000221	.0001531	.000308	.001726	.0001202	.0163556	.0001692	.000174
%RSD	74.00303	85.41058	476.8211	213.7176	25.09019	140.7833	209.5316	272.4765	131.1484

#1	-.005298	-.000513	-.000119	-.000387	-.005699	-.000051	.0016479	.0002190	-.000331
#2	-.010840	-.000124	.000187	-.000247	-.008859	.000131	.0263465	-.000117	-.000011
#3	-.001990	-.000138	.000029	.000202	-.006077	.000176	-.004577	.000085	-.000055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060015	-.003703	-.000287	.0183812	F -.055754	.0005077	-.003785	-.000586	-.019995
Stddev	.010302	.000629	.000232	.0289207	.000806	.0004364	.000563	.000163	.010224
%RSD	17.16638	16.97121	80.97196	157.3383	1.445767	85.96051	14.87342	27.87774	51.13151

#1	-.060624	-.003773	-.000350	.0146083	-.054946	.0009827	-.003479	-.000426	-.024745
#2	-.049421	-.004294	-.000029	-.008468	-.055759	.0004160	-.003441	-.000579	-.008260
#3	-.069999	-.003043	-.000481	.049003	-.056558	.0001244	-.004435	-.000752	-.026979

Sample Name: CCB04 Acquired: 5/2/2023 20:15:09 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002450	-.003104	.0001439	-.000023	z *****
Stddev	.000581	.001007	.0028464	.000034	-----
%RSD	23.71299	32.44407	1978.084	147.4279	-----

#1	-.002355	-.004266	.0033899	.000014	z 3494.478
#2	-.001922	-.002492	-.001926	-.000031	z 3492.189
#3	-.003072	-.002554	-.001033	-.000052	z 3509.540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4608.598	86510.04	11951.39	3957.052	5171.877
Stddev	94.767	449.69	22.65	18.597	106.683
%RSD	2.056304	.5198082	.1895501	.4699748	2.062754

#1	4699.707	86494.37	11930.18	3963.773	5274.139
#2	4615.531	86068.40	11975.25	3936.029	5180.227
#3	4510.554	86967.36	11948.73	3971.355	5061.264

Sample Name: O2567-02 Acquired: 5/2/2023 20:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-21-SB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269207	-.013446	.0964997	-.012278	.0022325	100.6161	.7126731	.0075601
Stddev	.0015531	.001970	.0008938	.000600	.0012591	.2453	.0029150	.0000656
%RSD	5.769165	14.65417	.9262249	4.884159	56.40011	.2438472	.4090268	.8676007

#1	.0251341	-.012546	.0959749	-.011800	.0012092	100.5708	.7141266	.0075608
#2	.0279491	-.012086	.0975317	-.012082	.0036386	100.3965	.7093172	.0076254
#3	.0276787	-.015705	.0959925	-.012950	.0018497	100.8809	.7145757	.0074942

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037038	9.438584	.1253018	.1033881	.2013760	146.5409	2.461461	31.38781
Stddev	.0002859	.029435	.0031673	.0004382	.0008047	3.2722	.010094	.19424
%RSD	7.718514	.3118564	2.527747	.4237903	.3995869	2.232986	.4100742	.6188332

#1	.0039540	9.414894	.1220346	.1031161	.2008988	143.0306	2.464148	31.47274
#2	.0033922	9.429322	.1283588	.1038935	.2023050	149.5068	2.450295	31.16558
#3	.0037652	9.471536	.1255121	.1031547	.2009242	147.0854	2.469939	31.52512

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881942	.0090753	1.054894	.1644705	.4606816	10.36291	-.120550	.0011067
Stddev	.0010891	.0002095	.028020	.0015107	.0124190	.24392	.000820	.0001703
%RSD	.5786844	2.308027	2.656216	.9185075	2.695799	2.353814	.6798254	15.39149

#1	.1875516	.0089191	1.024325	.1658024	.4488675	10.11520	-.121414	.0012990
#2	.1894516	.0089936	1.079359	.1628290	.4736281	10.60286	-.120454	.0009747
#3	.1875793	.0093134	1.060997	.1647801	.4595494	10.37069	-.119783	.0010463

Sample Name: O2567-02 Acquired: 5/2/2023 20:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-21-SB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0165098	2.015344	F 10.16158	5.710603	1.447729	.1311208	-.094287	z *****
Stddev	.0000820	.008107	.17505	.034281	.008268	.0021356	.003287	-----
%RSD	.4968333	.4022753	1.722669	.6003126	.5710765	1.628722	3.486000	-----
#1	.0164161	2.010522	10.01311	5.693784	1.439548	.1288041	-.090814	z 5885.383
#2	.0165446	2.024704	10.35460	5.750045	1.456081	.1315474	-.097348	z 5897.860
#3	.0165686	2.010807	10.11703	5.687978	1.447558	.1330109	-.094700	z 5906.871
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5496.581	100347.5	14664.46	4640.919	4742.730			
Stddev	20.307	2307.1	37.54	108.290	23.626			
%RSD	.3694549	2.299094	.2560199	2.333370	.4981447			
#1	5504.856	102718.6	14622.25	4751.423	4750.426			
#2	5473.443	98110.2	14694.12	4534.988	4716.216			
#3	5511.445	100213.7	14677.01	4636.345	4761.548			

Sample Name: O2568-01 Acquired: 5/2/2023 20:22:59 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11938 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523845	-.016498	.1745626	-.014361	.0022477	87.18756	.7321454	.0066812	.0036807
Stddev	.0003757	.000543	.0010047	.001707	.0016977	1.50742	.0135370	.0000961	.0001021
%RSD	.7172534	3.289806	.5755578	11.88993	75.52931	1.728944	1.848943	1.437905	2.774645

#1	.0527811	-.016952	.1747955	-.015277	.0005680	86.79701	.7259466	.0066248	.0037927
#2	.0520339	-.015897	.1754304	-.015415	.0039627	85.91384	.7228178	.0066268	.0035926
#3	.0523384	-.016644	.1734619	-.012391	.0022123	88.85182	.7476718	.0067922	.0036569

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.59702	.1277732	.1009063	.2372287	169.8413	4.900899	21.07986	.1528219	.0099538
Stddev	.22995	.0009317	.0007410	.0013700	.5844	.093160	.40047	.0007003	.0003572
%RSD	1.575288	.7291807	.7343598	.5774800	.3440914	1.900880	1.899798	.4582123	3.589044

#1	14.55088	.1287884	.1017619	.2386666	170.5071	4.866947	20.87879	.1535283	.0101804
#2	14.39365	.1275738	.1004869	.2370807	169.6033	4.829476	20.81975	.1528094	.0095420
#3	14.84654	.1269573	.1004701	.2359388	169.4134	5.006273	21.54103	.1521280	.0101391

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433507	.1851598	.4989263	4.392978	-.157925	-.000349	.0091792	1.497702	5.167804
Stddev	.012993	.0036405	.0010519	.032397	.004159	.000139	.0009242	.024050	.037398
%RSD	.5339152	1.966119	.2108396	.7374612	2.633369	39.83512	10.06829	1.605789	.7236742

#1	2.444531	.1820003	.4991763	4.416763	-.155279	-.000229	.0101740	1.500219	5.202663
#2	2.419182	.1843383	.4998308	4.406091	-.155777	-.000316	.0090160	1.472493	5.172449
#3	2.436807	.1891408	.4977719	4.356081	-.162718	-.000501	.0083474	1.520394	5.128301

Sample Name: O2568-01 Acquired: 5/2/2023 20:22:59 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11938 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	5.093271	.5967770	.0886346	-.112552	z *****
Stddev	.034490	.0044970	.0028547	.001310	-----
%RSD	.6771645	.7535395	3.220764	1.163922	-----

#1	5.128116	.6019468	.0855292	-.113460	z 5969.123
#2	5.092549	.5937714	.0892301	-.113145	z 5962.002
#3	5.059147	.5946126	.0911447	-.111050	z 5967.991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5244.673	96683.11	14081.30	4492.449	4753.025
Stddev	24.613	582.22	226.78	10.069	28.173
%RSD	.4692939	.6021958	1.610530	.2241266	.5927377

#1	5220.152	96096.17	14136.17	4485.184	4725.528
#2	5244.492	96692.66	14275.60	4488.221	4751.719
#3	5269.377	97260.50	13832.11	4503.943	4781.828

Sample Name: O2569-01 Acquired: 5/2/2023 20:26:47 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639485	-.019183	1.495835	-.016009	.0076380	130.3125	.8607056	.0088211	.0073462
Stddev	.0016813	.001862	.029716	.001317	.0011632	1.0733	.0058543	.0000295	.0006600
%RSD	2.629204	9.705707	1.986585	8.227590	15.22922	.8236128	.6801709	.3347619	8.983884

#1	.0650464	-.020998	1.486410	-.017527	.0071553	130.2572	.8626921	.0087906	.0071095
#2	.0647863	-.017278	1.471974	-.015339	.0067939	129.2679	.8541165	.0088233	.0068372
#3	.0620129	-.019275	1.529120	-.015162	.0089648	131.4123	.8653081	.0088495	.0080919

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.91401	.1493248	.0928974	.5034638	182.6943	3.253301	25.22408	.1701526	.0126780
Stddev	.27435	.0005761	.0022355	.0088982	.8498	.021428	.22841	.0034598	.0002972
%RSD	.7236097	.3858141	2.406428	1.767401	.4651445	.6586689	.9055336	2.033366	2.344413

#1	37.91019	.1492233	.0923074	.5002932	183.0735	3.262536	25.34794	.1691442	.0125798
#2	37.64159	.1488062	.0910160	.4965852	181.7209	3.228803	24.96049	.1673091	.0124423
#3	38.19025	.1499450	.0953687	.5135131	183.2885	3.268563	25.36380	.1740047	.0130119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.197991	.2592455	1.337065	6.311828	-.115871	.0031016	.0645506	2.531969	7.506219
Stddev	.016688	.0030187	.003427	.039077	.000787	.0003805	.0016553	.022222	.014763
%RSD	.3975190	1.164430	.2562863	.6191121	.6788245	12.26926	2.564344	.8776542	.1966832

#1	4.208576	.2587224	1.338093	6.292144	-.115098	.0033409	.0643758	2.539766	7.522746
#2	4.178754	.2565226	1.339861	6.286507	-.115845	.0026628	.0629896	2.506899	7.494336
#3	4.206643	.2624917	1.333243	6.356833	-.116671	.0033011	.0662864	2.549242	7.501575

Sample Name: O2569-01 Acquired: 5/2/2023 20:26:47 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-339 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	7.829471	2.188300	.1174129	.0703140	z *****
Stddev	.182463	.051832	.0015464	.0011191	-----
%RSD	2.330458	2.368600	1.317047	1.591518	-----

#1	7.769712	2.174102	.1179430	.0702948	z 5771.004
#2	7.684381	2.145047	.1186246	.0692047	z 5801.137
#3	8.034320	2.245752	.1156712	.0714426	z 5779.611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5427.938	100879.3	14545.51	4665.323	4647.619
Stddev	80.429	194.3	68.38	3.860	92.826
%RSD	1.481765	.1925824	.4700822	.0827309	1.997291

#1	5445.318	100714.7	14510.91	4667.731	4673.355
#2	5498.256	101093.6	14624.27	4660.871	4724.862
#3	5340.239	100829.7	14501.35	4667.367	4544.640

Sample Name: O2570-01 Acquired: 5/2/2023 20:30:32 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1614337	-.033111	1.287414	-.024359	.0128669	107.8763	.7003595	.0106719
Stddev	.0021335	.001164	.003773	.001807	.0005019	1.1744	.0081170	.0001615
%RSD	1.321593	3.514831	.2930848	7.417424	3.900744	1.088654	1.158975	1.513484

#1	.1604060	-.032152	1.291609	-.026424	.0124895	107.1220	.6955441	.0105743
#2	.1638865	-.032775	1.286336	-.023073	.0126747	107.2774	.6958033	.0105830
#3	.1600085	-.034405	1.284297	-.023578	.0134365	109.2294	.7097310	.0108583

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089006	53.50515	.2064744	.0640576	.3955380	315.8821	1.360195	18.32413
Stddev	.0001870	.57303	.0015342	.0000673	.0011260	.7816	.015468	.24551
%RSD	2.100945	1.070972	.7430207	.1049939	.2846740	.2474390	1.137217	1.339810

#1	.0089918	53.12308	.2080392	.0640098	.3967349	316.6238	1.352760	18.17769
#2	.0086855	53.22834	.2064113	.0640285	.3944998	315.9566	1.349848	18.18713
#3	.0090244	54.16403	.2049728	.0641345	.3953791	315.0659	1.377977	18.60757

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858906	.0190349	2.980750	.3057797	1.124578	8.687000	-.255140	.0194203
Stddev	.0005830	.0004993	.010180	.0050485	.006066	.049254	.004973	.0004564
%RSD	.3136309	2.622953	.3415102	1.651023	.5394302	.5669878	1.948937	2.350310

#1	.1861546	.0184894	2.992494	.3052835	1.128218	8.714693	-.252107	.0192076
#2	.1862950	.0194693	2.974451	.3009977	1.127942	8.716175	-.252434	.0191091
#3	.1852224	.0191460	2.975304	.3110580	1.117575	8.630133	-.260878	.0199443

Sample Name: O2570-01 Acquired: 5/2/2023 20:30:32 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0258964	1.294140	3.036355	5.524682	F 153.2473	.0910154	.0030373	z *****
Stddev	.0006783	.020798	.068068	.016996	.3515	.0006907	.0039256	-----
%RSD	2.619418	1.607083	2.241759	.3076356	.2293541	.7588395	129.2486	-----
#1	.0261291	1.280811	3.114788	5.543271	153.6508	.0902387	.0002375	z 5405.213
#2	.0264278	1.283503	3.001544	5.520838	153.0076	.0912470	.0013499	z 5391.753
#3	.0251323	1.318105	2.992734	5.509938	153.0835	.0915605	.0075245	z 5422.182
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4948.339	92409.13	12970.10	4247.394	4667.922			
Stddev	14.415	555.51	127.46	22.841	12.408			
%RSD	.2913188	.6011410	.9826952	.5377601	.2658110			
#1	4931.824	91865.47	13020.29	4243.118	4653.620			
#2	4958.397	92386.15	13064.82	4226.993	4675.806			
#3	4954.796	92975.78	12825.18	4272.071	4674.341			

Sample Name: O2571-01 Acquired: 5/2/2023 20:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-3-050123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319342	-.017141	.1863799	-.013179	.0038972	126.9537	.5313747	.0077021	.0038674
Stddev	.0007932	.001482	.0012822	.002138	.0012936	.3766	.0033607	.0000924	.0001947
%RSD	2.483742	8.644101	.6879387	16.22373	33.19347	.2966725	.6324490	1.199849	5.034648

#1	.0325358	-.015643	.1862315	-.010863	.0027618	127.1938	.5337347	.0077951	.0036552
#2	.0322315	-.017175	.1877298	-.013594	.0036244	127.1478	.5328624	.0076102	.0040380
#3	.0310354	-.018606	.1851784	-.015079	.0053055	126.5197	.5275269	.0077009	.0039089

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.22868	.1608923	.1219222	.2846326	183.7159	4.537756	36.44634	.2022935	.0120038
Stddev	.24525	.0032514	.0000890	.0004992	2.4173	.026421	.38497	.0004653	.0002216
%RSD	.3349124	2.020849	.0729787	.1753823	1.315762	.5822528	1.056273	.2300155	1.846396

#1	73.43135	.1642200	.1220245	.2845616	185.8226	4.554692	36.70515	.2027247	.0121492
#2	73.29863	.1577230	.1218627	.2841727	181.0768	4.551265	36.62992	.2023556	.0121135
#3	72.95605	.1607338	.1218794	.2851635	184.2482	4.507312	36.00394	.2018003	.0117487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20820	.3215158	.4347779	6.985776	-.159680	.0007596	.0181889	3.056047	3.881230
Stddev	.14582	.0036883	.0085925	.079466	.001160	.0000947	.0006767	.018742	.052496
%RSD	1.428428	1.147144	1.976288	1.137541	.7262105	12.47085	3.720218	.6132844	1.352553

#1	10.36495	.3243727	.4439104	7.065395	-.159552	.0006894	.0174270	3.070696	3.939166
#2	10.07658	.3228226	.4268532	6.906464	-.160898	.0007220	.0184198	3.062518	3.836823
#3	10.18306	.3173521	.4335701	6.985470	-.158590	.0008674	.0187199	3.034926	3.867700

Sample Name: O2571-01 Acquired: 5/2/2023 20:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-3-050123 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.393220	2.977162	.0957585	.1298364	z *****
Stddev	.004657	.006843	.0030872	.0036002	-----
%RSD	.1060035	.2298545	3.223924	2.772897	-----

#1	4.394067	2.969262	.0963315	.1293238	z 5650.326
#2	4.388197	2.980942	.0985191	.1336655	z 5641.230
#3	4.397395	2.981281	.0924250	.1265200	z 5654.007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5101.680	95677.97	13676.54	4396.965	4558.670
Stddev	7.055	1641.73	140.53	85.202	3.067
%RSD	.1382866	1.715895	1.027521	1.937749	.0672703

#1	5096.530	93974.78	13535.37	4310.054	4557.197
#2	5109.721	97250.43	13677.84	4480.349	4562.195
#3	5098.788	95808.71	13816.42	4400.493	4556.618

Sample Name: O2572-01 Acquired: 5/2/2023 20:38:04 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251671 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1324315	-.016226	.5392230	-.015221	.0040319	85.44790	.4953932	.0062866	.0057975
Stddev	.0032337	.000626	.0094365	.001858	.0001803	.08068	.0027285	.0001713	.0004456
%RSD	2.441762	3.856958	1.750019	12.21028	4.470955	.0944158	.5507712	2.724510	7.685327

#1	.1361237	-.016273	.5500748	-.014004	.0041291	85.36169	.4932828	.0064803	.0062943
#2	.1301031	-.015578	.5346501	-.017360	.0041427	85.52158	.4984743	.0062244	.0056647
#3	.1310679	-.016828	.5329442	-.014298	.0038239	85.46042	.4944225	.0061551	.0054334

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	180.9102	.1945899	.0912419	.3744571	155.8619	3.449742	66.13259	.1642600	.0097652
Stddev	.2013	.0004671	.0013899	.0035749	.5549	.013814	.41189	.0027822	.0001904
%RSD	.1112444	.2400366	1.523344	.9546811	.3560398	.4004445	.6228250	1.693790	1.949574

#1	180.7047	.1941276	.0928372	.3784674	155.2989	3.438400	65.82344	.1673869	.0098509
#2	181.1069	.1945806	.0905962	.3732992	155.8784	3.465126	66.60017	.1633349	.0098977
#3	180.9189	.1950616	.0902922	.3716048	156.4084	3.445699	65.97417	.1620582	.0095471

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.995032	.2262856	1.335777	7.909193	-.146159	.0117636	.0279400	2.069419	4.525461
Stddev	.002129	.0023659	.002481	.032565	.000979	.0002968	.0008906	.003834	.062462
%RSD	.1067367	1.045521	.1856978	.4117406	.6697834	2.523225	3.187709	.1852538	1.380240

#1	1.996172	.2246853	1.334093	7.876368	-.146846	.0116630	.0287971	2.064993	4.558694
#2	1.992575	.2290032	1.334614	7.909717	-.146594	.0120976	.0270193	2.071702	4.453408
#3	1.996348	.2251684	1.338626	7.941493	-.145038	.0115301	.0280036	2.071562	4.564281

Sample Name: O2572-01 Acquired: 5/2/2023 20:38:04 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251671 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	6.049895	6.214026	.1344895	.1640799	z *****
Stddev	.074486	.086714	.0021346	.0012848	-----
%RSD	1.231194	1.395464	1.587206	.7830318	-----

#1	6.135851	6.311417	.1334965	.1636122	z 5546.963
#2	6.009534	6.185467	.1369398	.1655330	z 5561.498
#3	6.004300	6.145192	.1330323	.1630944	z 5537.085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4913.053	94113.06	13528.88	4299.899	4347.140
Stddev	46.185	221.62	48.28	13.725	51.319
%RSD	.9400396	.2354848	.3568684	.3191998	1.180527

#1	4860.693	94364.46	13553.47	4307.873	4288.918
#2	4930.469	94028.75	13473.26	4307.773	4366.694
#3	4947.998	93945.96	13559.92	4284.050	4385.807

Sample Name: O2572-03 Acquired: 5/2/2023 20:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT2343 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793199	-.020565	6.057246	-.021950	.0077437	137.0623	.6460160	.0086257
Stddev	.0007679	.001148	.020679	.000489	.0021762	.1249	.0019107	.0000327
%RSD	.9681256	5.579955	.3413904	2.225699	28.10287	.0911474	.2957623	.3784949

#1	.0786410	-.020336	6.072021	-.021900	.0056026	137.0493	.6450193	.0085881
#2	.0801533	-.019550	6.066102	-.021488	.0076751	136.9443	.6448098	.0086462
#3	.0791652	-.021810	6.033613	-.022461	.0099534	137.1932	.6482189	.0086430

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076266	60.74726	.1973152	.1087632	.3992731	199.4100	4.557489	42.00127
Stddev	.0001581	.07149	.0006101	.0007008	.0010758	.2178	.005692	.08073
%RSD	2.072617	.1176861	.3092214	.6443553	.2694530	.1092053	.1248914	.1922087

#1	.0077655	60.68304	.1971151	.1094708	.3997336	199.4926	4.560816	41.98159
#2	.0076596	60.73445	.1980003	.1087494	.4000420	199.5744	4.550917	41.93220
#3	.0074546	60.82429	.1968303	.1080693	.3980436	199.1630	4.560734	42.09002

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159630	.0125020	2.781214	.2741912	1.192217	6.912544	-.174510	.0026992
Stddev	.0007530	.0001467	.007927	.0026832	.001067	.010682	.000656	.0002167
%RSD	.3486870	1.173556	.2850110	.9785760	.0894692	.1545290	.3758901	8.029018

#1	.2166305	.0123454	2.772197	.2724852	1.192422	6.924875	-.174009	.0025292
#2	.2161120	.0125243	2.784361	.2728044	1.193167	6.906633	-.175253	.0029432
#3	.2151466	.0126363	2.787084	.2772840	1.191064	6.906125	-.174269	.0026252

Sample Name: O2572-03 Acquired: 5/2/2023 20:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT2343 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.1003890	2.438762	F 10.45845	6.924114	1.629405	.1241521	-.007454	z *****
Stddev	.0002575	.009797	.11716	.026674	.003454	.0004862	.000547	-----
%RSD	.2565451	.4017264	1.120245	.3852352	.2119519	.3916576	7.332227	-----
#1	.1006736	2.442073	10.58784	6.949594	1.632668	.1246886	-.007680	z 5957.775
#2	.1003213	2.427738	10.42797	6.926361	1.625788	.1240271	-.007851	z 5974.988
#3	.1001720	2.446474	10.35955	6.896387	1.629761	.1237405	-.006830	z 5976.072
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5207.549	98014.99	13910.04	4481.635	4520.049			
Stddev	11.123	198.95	19.11	3.004	17.834			
%RSD	.2135910	.2029753	.1374081	.0670274	.3945481			
#1	5195.628	97844.41	13889.74	4483.178	4503.726			
#2	5209.371	97967.02	13927.69	4478.173	4517.339			
#3	5217.649	98233.53	13912.68	4483.553	4539.083			

Sample Name: O2495-01 Acquired: 5/2/2023 20:45:35 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PZ-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105452	-.003918	.4493036	-.005422	.0052885	4.758361	.9319109	.0005705
Stddev	.0014143	.001081	.0015167	.000491	.0025288	.082594	.0179560	.0000633
%RSD	13.41154	27.59177	.3375638	9.056984	47.81587	1.735768	1.926792	11.10140

#1	.0097126	-.004719	.4509766	-.004885	.0028076	4.670814	.9173277	.0006164
#2	.0097449	-.004346	.4480186	-.005533	.0051954	4.834897	.9519663	.0004982
#3	.0121782	-.002688	.4489157	-.005848	.0078625	4.769373	.9264387	.0005968

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057642	238.0142	.0199947	.0067625	.6803086	25.22669	1.297045	22.15347
Stddev	.0000272	4.1366	.0002811	.0001583	.0032193	.10698	.022676	.50781
%RSD	.4725760	1.737981	1.405989	2.341346	.4732137	.4240678	1.748265	2.292234

#1	.0057567	233.9356	.0200670	.0066886	.6785341	25.11144	1.277423	21.67839
#2	.0057415	242.2065	.0202326	.0066547	.6840247	25.24581	1.321870	22.68866
#3	.0057944	237.9005	.0196844	.0069443	.6783670	25.32281	1.291842	22.09337

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392816	.0039446	46.31839	.0139865	1.089771	30.20582	.3119376	.0067059
Stddev	.0003845	.0001652	.13930	.0021271	.002569	.16263	.0059775	.0001569
%RSD	.9789016	4.187333	.3007436	15.20833	.2357330	.5384046	1.916256	2.340441

#1	.0388475	.0039523	46.16460	.0152042	1.088348	30.04549	.3063948	.0065257
#2	.0394180	.0041058	46.43610	.0152249	1.088227	30.20130	.3182711	.0068126
#3	.0395793	.0037757	46.35447	.0115303	1.092736	30.37066	.3111468	.0067795

Sample Name: O2495-01 Acquired: 5/2/2023 20:45:35 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PZ-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0972255	.0999029	F 27.69816	1.265462	F 19.99747	.0949635	1.094333	z *****
Stddev	.0000346	.0022429	.20262	.005491	.04325	.0026444	.021424	-----
%RSD	.0356215	2.245071	.7315422	.4339304	.2162562	2.784660	1.957719	-----
#1	.0971861	.0985745	27.54010	1.267733	19.99772	.0939289	1.076503	z 4001.528
#2	.0972394	.1024925	27.62779	1.269454	20.04060	.0929928	1.118100	z 4010.029
#3	.0972511	.0986416	27.92659	1.259200	19.95411	.0979688	1.088397	z 4019.420
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4336.018	83645.13	12202.51	3757.492	4479.961			
Stddev	22.846	124.82	189.96	5.400	19.360			
%RSD	.5268929	.1492218	1.556737	.1437071	.4321419			
#1	4338.518	83521.50	12330.05	3754.959	4475.631			
#2	4312.025	83771.10	11984.19	3753.824	4463.133			
#3	4357.511	83642.78	12293.28	3763.692	4501.120			

Sample Name: O2495-02 Acquired: 5/2/2023 20:49:27 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PZ-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002443	-.002739	.0001960	-.004043	.0007208	.0278752	.7616813	-.000078
Stddev	.000584	.000203	.0010636	.001794	.0011850	.0075592	.0057261	.000071
%RSD	23.88648	7.395084	542.6310	44.37079	164.3960	27.11789	.7517741	90.80914

#1	-.001924	-.002811	.0011794	-.001985	-.000463	.0270163	.7682907	-.000011
#2	-.003075	-.002510	-.000933	-.004871	.000718	.0207822	.7582162	-.000152
#3	-.002331	-.002895	.000342	-.005274	.001907	.0358272	.7585370	-.000070

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	222.5922	.0009682	.0015872	.0531605	1.225910	.7709451	22.49028
Stddev	.000038	1.8477	.0001389	.0002115	.0012244	.008099	.0048708	.15269
%RSD	50.84279	.8300668	14.34506	13.32749	2.303161	.6606122	.6317891	.6788941

#1	-.000057	224.5363	.0011023	.0013447	.0525469	1.225578	.7761748	22.64015
#2	-.000118	220.8591	.0009771	.0016833	.0545703	1.217982	.7665380	22.49577
#3	-.000049	222.3812	.0008250	.0017337	.0523643	1.234169	.7701225	22.33493

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139000	-.000326	52.81514	-.001725	.0681880	30.18632	.3587823	.0021046
Stddev	.0004266	.000121	.22527	.000644	.0006342	.21573	.0041317	.0000252
%RSD	3.069416	37.10585	.4265305	37.33110	.9300569	.7146570	1.151601	1.198428

#1	.0134860	-.000401	52.94548	-.001749	.0685083	30.25635	.3632768	.0020755
#2	.0143383	-.000187	52.55502	-.002356	.0685982	29.94428	.3579211	.0021200
#3	.0138757	-.000392	52.94493	-.001069	.0674576	30.35834	.3551491	.0021182

Sample Name: O2495-02 Acquired: 5/2/2023 20:49:27 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PZ-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.000127	-.005253	F 23.38135	.0171287	F 14.70379	.0925883	1.105067	z *****
Stddev	.000269	.000192	.21302	.0017048	.25891	.0005693	.008219	-----
%RSD	211.5404	3.662513	.9110633	9.952853	1.760818	.6148750	.7438014	-----
#1	-.000419	-.005056	23.42802	.0190850	14.50986	.0932281	1.114494	z 3863.137
#2	.000109	-.005263	23.14887	.0163395	14.99779	.0921375	1.099405	z 3848.291
#3	-.000071	-.005441	23.56717	.0159614	14.60371	.0923994	1.101301	z 3855.920
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4238.698	82766.26	11957.89	3722.708	4454.394			
Stddev	67.501	593.71	153.59	28.207	71.493			
%RSD	1.592504	.7173338	1.284460	.7577084	1.605009			
#1	4288.516	82095.59	11788.45	3690.285	4510.369			
#2	4161.875	83224.68	11997.26	3741.605	4373.857			
#3	4265.704	82978.50	12087.97	3736.233	4478.955			

Sample Name: O2495-03 Acquired: 5/2/2023 20:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PZ-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454526	-.007750	.8643111	-.001807	.0063492	9.966844	4.115944	.0019461
Stddev	.0036537	.001310	.0031506	.001375	.0018360	.102144	.041324	.0000366
%RSD	8.038541	16.89889	.3645221	76.09381	28.91717	1.024839	1.004000	1.882982

#1	.0414385	-.006377	.8657079	-.000666	.0078335	9.850785	4.069185	.0019728
#2	.0463352	-.007888	.8607035	-.001421	.0069179	10.00668	4.131084	.0019043
#3	.0485842	-.008985	.8665218	-.003333	.0042961	10.04307	4.147562	.0019612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058860	194.0273	.0469983	.0237531	.3735799	69.99299	.7716359	51.69601
Stddev	.0001215	1.6400	.0000669	.0002898	.0006680	.51121	.0063825	.50530
%RSD	2.064879	.8452196	.1422684	1.220002	.1788008	.7303794	.8271430	.9774471

#1	.0060199	192.2166	.0470631	.0235423	.3742153	69.44103	.7643860	51.15370
#2	.0057826	194.4525	.0470022	.0240836	.3728835	70.08776	.7741134	51.78074
#3	.0058557	195.4128	.0469296	.0236335	.3736411	70.45020	.7764082	52.15359

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0804913	.0086135	249.8279	.0485489	2.053057	83.15023	1.595059	.0120320
Stddev	.0002670	.0000560	1.5097	.0018541	.004216	.57927	.003574	.0001183
%RSD	.3316663	.6500076	.6042842	3.819071	.2053611	.6966512	.2240606	.9835637

#1	.0802019	.0085650	251.1097	.0489971	2.057571	82.53061	1.591500	.0121334
#2	.0807280	.0086009	248.1638	.0501379	2.049222	83.24186	1.598647	.0120606
#3	.0805440	.0086748	250.2102	.0465118	2.052376	83.67822	1.595030	.0119020

Sample Name: O2495-03 Acquired: 5/2/2023 20:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PZ-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.4844678	.3338024	F 41.57687	3.201518	F 19.41503	.1855996	1.320768	z *****
Stddev	.0009383	.0034987	.31117	.005072	.02158	.0020999	.013620	-----
%RSD	.1936796	1.048123	.7484234	.1584152	.1111494	1.131400	1.031214	-----
#1	.4855290	.3298413	41.23829	3.199401	19.40124	.1864683	1.305360	z 4196.749
#2	.4837480	.3350953	41.64200	3.197848	19.40394	.1832047	1.325745	z 4202.300
#3	.4841262	.3364707	41.85032	3.207305	19.43990	.1871256	1.331200	z 4217.459
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4212.747	79043.94	11662.68	3609.681	4202.471			
Stddev	8.689	97.67	30.28	11.672	7.722			
%RSD	.2062500	.1235594	.2596414	.3233613	.1837608			
#1	4202.720	78965.64	11684.68	3599.415	4193.740			
#2	4217.447	79012.79	11628.14	3607.250	4208.405			
#3	4218.073	79153.38	11675.22	3622.377	4205.268			

Sample Name: CCV05 Acquired: 5/2/2023 20:57:21 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.777399	4.780320	4.797268	4.748904	4.712357	9.444890	9.016506	.2335562
Stddev	.053490	.058143	.061286	.044188	.053276	.026864	.064176	.0012656
%RSD	1.119643	1.216301	1.277527	.9304954	1.130552	.2844326	.7117579	.5418676

#1	4.770389	4.791419	4.787251	4.751168	4.704110	9.441441	9.083320	.2346040
#2	4.727760	4.717428	4.741608	4.703627	4.663685	9.473313	9.010855	.2339146
#3	4.834048	4.832114	4.862946	4.791916	4.769274	9.419917	8.955343	.2321501

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445422	23.54866	.9766743	2.420892	1.228901	4.701450	2.272800	24.07429
Stddev	.030896	.06275	.0024696	.031764	.014616	.055840	.006088	.10001
%RSD	1.263433	.2664651	.2528552	1.312063	1.189377	1.187714	.2678703	.4154379

#1	2.442454	23.59049	.9761047	2.417534	1.229281	4.651412	2.277137	24.15264
#2	2.416116	23.57897	.9745393	2.390941	1.214098	4.691253	2.275422	24.10858
#3	2.477694	23.47651	.9793789	2.454201	1.243323	4.761686	2.265840	23.96164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379904	1.176873	25.45234	F 2.223824	2.406157	23.54332	4.580890	4.854190
Stddev	.031121	.005734	.23183	.002303	.009178	.23869	.029045	.053771
%RSD	1.307642	.4872472	.9108552	.1035670	.3814383	1.013834	.6340506	1.107724

#1	2.378041	1.172003	25.26392	2.224821	2.399087	23.34318	4.607387	4.850459
#2	2.349757	1.175424	25.38188	2.225461	2.402856	23.47929	4.585450	4.802381
#3	2.411915	1.183194	25.71123	2.221191	2.416529	23.80750	4.549835	4.909728

Sample Name: CCV05 Acquired: 5/2/2023 20:57:21 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	4.883997	4.556564	4.825020	4.976032	4.865609	F 4.277082	4.567759	z *****
Stddev	.064735	.013719	.057347	.067345	.045251	.019755	.010045	-----
%RSD	1.325460	.3010868	1.188536	1.353391	.9300250	.4618842	.2199107	-----
#1	4.884661	4.568926	4.775241	4.976224	4.865861	4.299810	4.556202	z 3780.347
#2	4.818932	4.558961	4.812092	4.908591	4.820232	4.264028	4.572680	z 3792.057
#3	4.948398	4.541804	4.887728	5.043281	4.910734	4.267410	4.574394	z 3797.142
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4452.868	83680.12	11966.30	3852.044	4620.151			
Stddev	40.750	397.01	89.64	23.840	50.975			
%RSD	.9151398	.4744401	.7490725	.6188897	1.103315			
#1	4456.730	83998.98	11882.32	3871.562	4623.471			
#2	4491.548	83805.92	11955.89	3859.098	4669.385			
#3	4410.324	83235.44	12060.69	3825.474	4567.598			

Sample Name: CCB05 Acquired: 5/2/2023 21:01:15 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.000853	.0000678	-.000303	-.000695	-.008661	-.000792	-.000023	.0000578
Stddev	.002021	.000336	.0006159	.002238	.001121	.003589	.000630	.000024	.0000772
%RSD	2739.149	39.38820	908.0737	738.8436	161.2706	41.44212	79.53889	103.6892	133.5815

#1	-.001307	-.000636	.0002681	-.002184	-.001110	-.004531	-.000315	-.000014	-.000028
#2	.002259	-.000683	-.000623	.002172	.000574	-.011029	-.001506	-.000050	.000080
#3	-.001173	-.001240	.000559	-.000897	-.001549	-.010422	-.000554	-.000005	.000121

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007086	.0000441	-.000004	-.000336	-.005763	.0002153	-.001429	.0002649	-.000261
Stddev	.006494	.0001056	.000080	.000358	.003351	.0000984	.008245	.0001268	.000383
%RSD	91.64875	239.4659	2011.459	106.4940	58.14374	45.72524	576.9562	47.87869	146.7780

#1	-.014132	.0001549	-.000014	-.000544	-.007504	.0002227	-.010546	.0001329	-.000618
#2	-.005785	.0000329	.000081	.000077	-.007884	.0001133	.000756	.0003858	.000144
#3	-.001341	-.000055	-.000079	-.000542	-.001900	.0003098	.005503	.0002760	-.000309

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036782	-.001174	.0000922	.0072615	F -.053445	.0005276	-.004629	.0002361	-.025178
Stddev	.009024	.002208	.0001437	.0210941	.000669	.0005704	.000159	.0003845	.005317
%RSD	24.53302	188.1506	155.9021	290.4933	1.251127	108.1300	3.434757	162.8609	21.11586

#1	-.032767	.000753	-.000059	.0125149	-.053304	.0011696	-.004717	.0006047	-.019494
#2	-.030462	-.000690	.000109	.0252324	-.052858	.0003337	-.004445	-.000162	-.030028
#3	-.047116	-.003583	.000227	-.015963	-.054173	.0000793	-.004724	.000266	-.026011

Sample Name: CCB05 Acquired: 5/2/2023 21:01:15 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.000875	-.001943	-.000039	.0000891	z *****
Stddev	.001541	.001394	.003084	.0000103	-----
%RSD	176.0826	71.74610	7968.624	11.51660	-----

#1	-.002553	-.001984	.000464	.0001009	z 3632.169
#2	.000477	-.000529	.002763	.0000823	z 3642.601
#3	-.000550	-.003317	-.003343	.0000841	z 3640.773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4544.570	84027.78	11525.08	3910.584	5051.802
Stddev	19.165	223.60	65.26	2.897	15.654
%RSD	.4217220	.2660990	.5662374	.0740835	.3098656

#1	4536.810	83798.71	11468.19	3908.658	5048.955
#2	4566.398	84039.15	11510.74	3909.179	5068.683
#3	4530.500	84245.47	11596.32	3913.916	5037.767

Sample Name: O2495-04 Acquired: 5/2/2023 21:05:17 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PZ-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026815	-.000752	-.000717	-.000759	.0010411	.0151534	.9825031	-.000063
Stddev	.0017690	.001143	.001159	.002295	.0005776	.0043653	.0466084	.000049
%RSD	65.96999	152.0165	161.4821	302.3082	55.48571	28.80745	4.743838	78.33552

#1	.0032454	-.000379	-.000878	-.001526	.0017079	.0154128	.9790722	-.000007
#2	.0040998	.000158	-.001787	-.002571	.0006936	.0193832	1.030732	-.000083
#3	.0006993	-.002035	.000513	.001821	.0007218	.0106642	.937705	-.000098

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	170.4055	.0020727	.0031235	.0573252	.1709500	.4005174	40.51533
Stddev	.000117	8.0347	.0002390	.0002459	.0003718	.0023587	.0187650	1.77268
%RSD	380.3174	4.715061	11.53192	7.874094	.6485285	1.379745	4.685189	4.375332

#1	.000053	169.3504	.0017974	.0029044	.0568981	.1690065	.3996593	40.40642
#2	.000019	178.9156	.0021942	.0033895	.0575013	.1702694	.4196968	42.33995
#3	-.000164	162.9504	.0022266	.0030767	.0575762	.1735742	.3821962	38.79961

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174657	-.000142	168.4715	-.000009	.0218821	61.83028	1.265950	.0018378
Stddev	.0004370	.000222	1.1235	.001136	.0000670	.36817	.057767	.0003736
%RSD	2.502059	155.5471	.6669005	13273.33	.3060575	.5954533	4.563130	20.32967

#1	.0169653	-.000149	167.8781	.000646	.0218432	61.49831	1.259993	.0021496
#2	.0177722	-.000360	167.7690	.000649	.0219594	62.22626	1.326464	.0019401
#3	.0176597	.000083	169.7673	-.001321	.0218437	61.76628	1.211392	.0014237

Sample Name: O2495-04 Acquired: 5/2/2023 21:05:17 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PZ-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0008454	-.003718	F 28.47682	.0548138	6.787514	.1352976	1.121224	z *****
Stddev	.0003325	.000320	.20771	.0047882	.031355	.0063620	.051314	-----
%RSD	39.33457	8.597743	.7294049	8.735404	.4619490	4.702200	4.576577	-----
#1	.0012245	-.004084	28.26381	.0508623	6.752850	.1353945	1.117937	z 3881.824
#2	.0006026	-.003578	28.67879	.0534405	6.795794	.1416106	1.174103	z 3896.822
#3	.0007093	-.003493	28.48786	.0601386	6.813898	.1288877	1.071633	z 3898.594
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4145.706	78827.78	11413.47	3607.356	4289.020			
Stddev	13.575	219.51	488.17	23.471	17.448			
%RSD	.3274371	.2784695	4.277164	.6506524	.4068167			
#1	4161.308	79074.40	11414.53	3633.823	4308.846			
#2	4139.210	78755.12	10924.77	3599.172	4282.214			
#3	4136.600	78653.81	11901.11	3589.072	4276.000			

Sample Name: O2495-05 Acquired: 5/2/2023 21:09:22 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165532	-.003242	.3901252	-.002925	.0045144	35.23196	.4101988	.0019817
Stddev	.0016773	.000708	.0014584	.001499	.0010952	.35594	.0032777	.0000508
%RSD	10.13282	21.85372	.3738385	51.26684	24.26034	1.010270	.7990617	2.560800

#1	.0147285	-.002529	.3884579	-.003639	.0038417	34.82156	.4064145	.0019321
#2	.0180280	-.003946	.3907536	-.003933	.0057782	35.41795	.4121429	.0019794
#3	.0169030	-.003251	.3911640	-.001202	.0039234	35.45638	.4120391	.0020336

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009528	166.9240	.0647049	.0248495	.1847053	50.02525	.7368411	13.68274
Stddev	.0001595	1.7545	.0000971	.0000866	.0001176	.11850	.0062991	.13737
%RSD	16.73995	1.051077	.1501039	.3485739	.0636579	.2368712	.8548816	1.003990

#1	.0010738	164.8986	.0648167	.0249494	.1847493	49.91768	.7295968	13.52559
#2	.0010126	167.8946	.0646575	.0248040	.1845721	50.00580	.7398983	13.74265
#3	.0007721	167.9787	.0646406	.0247952	.1847946	50.15227	.7410282	13.77999

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0775922	.0039915	105.1384	.0846232	.4455268	62.99130	.1514773	.0233860
Stddev	.0003359	.0001621	.0988	.0014088	.0014158	.10079	.0003688	.0000704
%RSD	.4328347	4.061902	.0939992	1.664849	.3177826	.1600047	.2434897	.3009851

#1	.0775149	.0041774	105.1810	.0838259	.4468786	62.89967	.1513525	.0233255
#2	.0779600	.0038794	105.0255	.0837938	.4456473	62.97499	.1518924	.0233691
#3	.0773018	.0039177	105.2089	.0862499	.4440547	63.09926	.1511871	.0234632

Sample Name: O2495-05 Acquired: 5/2/2023 21:09:22 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0316771	1.803433	F 58.59218	1.197438	F 175.2171	.0702965	2.059369	z *****
Stddev	.0006466	.017693	.34490	.004239	.2471	.0005763	.017752	-----
%RSD	2.041300	.9810884	.5886455	.3540454	.1410508	.8197661	.8619939	-----
#1	.0322705	1.783210	58.20518	1.201387	175.0519	.0696372	2.038876	z 4347.641
#2	.0309879	1.811031	58.70429	1.197969	175.5013	.0707040	2.069218	z 4351.162
#3	.0317728	1.816057	58.86708	1.192958	175.0983	.0705484	2.070012	z 4370.692
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4348.697	81136.26	11838.89	3711.767	4351.407			
Stddev	26.441	141.46	63.78	16.451	25.594			
%RSD	.6080285	.1743540	.5387645	.4432079	.5881748			
#1	4322.052	80977.57	11906.83	3697.120	4331.687			
#2	4349.108	81182.08	11780.29	3708.615	4342.204			
#3	4374.930	81249.14	11829.55	3729.566	4380.330			

Sample Name: O2495-06 Acquired: 5/2/2023 21:13:20 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053509	-.000186	.0001965	-.000011	.0010327	.0448710	.0778633	-.000117
Stddev	.0008924	.001180	.0013264	.002453	.0001639	.0047208	.0018739	.000016
%RSD	16.67769	633.5141	674.9807	21951.69	15.86842	10.52090	2.406706	14.10016

#1	.0062233	.000614	-.000708	-.002811	.0012086	.0479064	.0787739	-.000132
#2	.0053897	-.001541	.001719	.001758	.0010054	.0472747	.0791080	-.000099
#3	.0044397	.000368	-.000422	.001020	.0008843	.0394321	.0757081	-.000119

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000085	154.7028	.0015236	.0002182	.0077130	.0304352	.0104324	3.227484
Stddev	.000052	2.6890	.0001066	.0001686	.0003568	.0030533	.0001391	.057051
%RSD	62.01646	1.738204	6.993667	77.26066	4.626412	10.03224	1.333124	1.767670

#1	-.000075	155.3375	.0014319	.0003247	.0074010	.0274631	.0104163	3.257453
#2	-.000141	157.0178	.0014984	.0000238	.0076359	.0302787	.0105789	3.263305
#3	-.000038	151.7532	.0016405	.0003061	.0081021	.0335638	.0103022	3.161693

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106386	-.000423	112.8814	.0119527	.0073591	61.64698	.1801708	.0248292
Stddev	.0000902	.000264	1.0178	.0012672	.0001438	.77316	.0056169	.0004194
%RSD	.8477555	62.25180	.9016445	10.60154	1.953500	1.254180	3.117545	1.689265

#1	.0107354	-.000662	111.8484	.0105580	.0072035	60.83055	.1846900	.0250300
#2	.0106233	-.000140	113.8832	.0122668	.0073867	62.36802	.1819400	.0243472
#3	.0105570	-.000468	112.9127	.0130333	.0074871	61.74238	.1738823	.0251106

Sample Name: O2495-06 Acquired: 5/2/2023 21:13:20 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003168	-.003875	F 17.34753	.0750645	F 186.4621	.0367090	2.060814	z *****
Stddev	.000748	.001196	.21192	.0020827	3.1867	.0006537	.024274	-----
%RSD	23.61420	30.85704	1.221618	2.774520	1.709023	1.780675	1.177905	-----
#1	-.002360	-.003366	17.11984	.0772155	187.7261	.0359895	2.067893	z 3932.136
#2	-.003837	-.005242	17.53902	.0730576	182.8373	.0372662	2.080762	z 3954.827
#3	-.003309	-.003019	17.38374	.0749204	188.8228	.0368715	2.033787	z 3936.084
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4347.907	80952.09	12198.85	3707.516	4540.604			
Stddev	62.821	255.69	244.19	15.767	72.435			
%RSD	1.444847	.3158545	2.001734	.4252598	1.595280			
#1	4314.774	81134.35	12011.54	3723.578	4505.569			
#2	4420.358	80659.80	12109.98	3692.062	4623.896			
#3	4308.588	81062.11	12475.03	3706.910	4492.348			

Sample Name: O2495-07 Acquired: 5/2/2023 21:17:26 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161769	-.001905	.3627920	-.007870	.0047813	33.08108	.3936351	.0018257
Stddev	.0007461	.001781	.0041577	.002951	.0018815	.31942	.0022817	.0000631
%RSD	4.612284	93.47836	1.146036	37.49109	39.35124	.9655538	.5796519	3.456607

#1	.0157686	-.000138	.3625419	-.004475	.0052035	32.72091	.3910013	.0017949
#2	.0170381	-.001878	.3587650	-.009810	.0027246	33.19237	.3950125	.0017840
#3	.0157241	-.003700	.3670692	-.009327	.0064159	33.32997	.3948914	.0018983

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008367	163.9257	.0609948	.0229550	.1508481	47.41884	.6980130	12.90014
Stddev	.0000320	1.4425	.0010471	.0001364	.0017099	.50686	.0043687	.10979
%RSD	3.825540	.8799755	1.716651	.5943636	1.133527	1.068896	.6258727	.8510967

#1	.0008536	162.3036	.0618637	.0228729	.1498612	47.70725	.6929818	12.78628
#2	.0008566	164.4086	.0598323	.0228797	.1498607	46.83359	.7002110	12.90879
#3	.0007998	165.0647	.0612884	.0231125	.1528226	47.71568	.7008461	13.00536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727876	.0039707	103.6558	.0776880	.4386013	62.01123	.1446851	.0221034
Stddev	.0013362	.0002768	1.1904	.0006301	.0046126	.65669	.0018898	.0003698
%RSD	1.835697	6.972459	1.148403	.8110990	1.051671	1.058988	1.306135	1.673065

#1	.0720574	.0036734	104.6944	.0774093	.4390936	62.41893	.1429460	.0221019
#2	.0719756	.0040174	102.3568	.0784094	.4337623	61.25368	.1444130	.0217343
#3	.0743297	.0042212	103.9163	.0772452	.4429481	62.36107	.1466961	.0224739

Sample Name: O2495-07 Acquired: 5/2/2023 21:17:26 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GMW-X Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0314840	1.690655	F 57.84010	1.127179	F 170.6596	.0660784	2.023638	z *****
Stddev	.0001586	.014072	.67019	.008854	1.5885	.0017376	.018411	-----
%RSD	.5038239	.8323210	1.158689	.7855377	.9307772	2.629596	.9098066	-----
#1	.0313022	1.675002	58.19287	1.120718	170.2604	.0649098	2.004045	z 4359.586
#2	.0315946	1.694706	57.06721	1.123546	169.3087	.0652501	2.026286	z 4334.864
#3	.0315551	1.702256	58.26020	1.137272	172.4095	.0680751	2.040581	z 4357.352
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4498.542	83595.84	12176.68	3822.260	4508.310			
Stddev	26.828	1029.74	69.97	39.330	24.510			
%RSD	.5963662	1.231812	.5745914	1.028972	.5436563			
#1	4505.722	82838.29	12252.16	3812.113	4514.500			
#2	4521.049	84768.31	12163.91	3865.669	4529.131			
#3	4468.855	83180.91	12113.98	3788.997	4481.298			

Sample Name: O2495-08 Acquired: 5/2/2023 21:21:25 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060520	-.001430	-.000046	.0012882	.0009454	.0384312	.0685602	-.000040
Stddev	.0030180	.000724	.000191	.0018984	.0008280	.0016444	.0026024	.000044
%RSD	49.86813	50.60722	411.9529	147.3656	87.57991	4.278773	3.795838	110.0748

#1	.0063563	-.000954	-.000243	.0014624	.0018695	.0391207	.0655813	-.000073
#2	.0089063	-.001074	-.000036	-.000691	.0006961	.0365543	.0703924	.000010
#3	.0028933	-.002263	.000139	.003094	.0002707	.0396186	.0697068	-.000057

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	151.2958	.0010500	.0004428	.0118939	.0190507	.0086232	2.978432
Stddev	.000095	4.5843	.0002867	.0001081	.0004044	.0048035	.0001039	.105577
%RSD	480.4332	3.030052	27.30087	24.41188	3.400375	25.21408	1.205311	3.544722

#1	.000087	146.1239	.0007341	.0004196	.0115151	.0241108	.0087067	2.865493
#2	-.000095	152.9047	.0012936	.0005606	.0118467	.0184878	.0086562	2.995150
#3	-.000051	154.8589	.0011223	.0003481	.0123199	.0145535	.0085068	3.074652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128041	-.000335	107.4791	.0091065	.0107251	58.89848	.1744057	.0250422
Stddev	.0001706	.000161	.9346	.0008594	.0003239	.58063	.0058806	.0001153
%RSD	1.332192	48.03268	.8695497	9.437596	3.019758	.9858204	3.371763	.4602893

#1	.0126737	-.000518	107.4067	.0089067	.0110048	58.80036	.1687950	.0249648
#2	.0129972	-.000267	108.4478	.0100483	.0108001	59.52192	.1738987	.0249872
#3	.0127414	-.000219	106.5828	.0083646	.0103703	58.37315	.1805233	.0251747

Sample Name: O2495-08 Acquired: 5/2/2023 21:21:25 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-X Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003029	-.004141	F 16.86287	.0739199	F 181.6041	.0377814	2.026468	z *****
Stddev	.000797	.000666	.17837	.0006171	1.9832	.0027014	.031664	-----
%RSD	26.30510	16.09371	1.057769	.8348631	1.092067	7.150142	1.562525	-----
#1	-.002816	-.003722	16.79696	.0742653	179.5063	.0388227	1.993196	z 3780.240
#2	-.002360	-.003792	17.06481	.0742870	181.8576	.0347143	2.029975	z 3804.889
#3	-.003910	-.004910	16.72683	.0732074	183.4484	.0398073	2.056232	z 3809.766
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4277.357	82710.59	12044.29	3754.510	4476.334			
Stddev	29.391	418.59	318.65	19.907	31.005			
%RSD	.6871407	.5060943	2.645622	.5302269	.6926458			
#1	4306.568	82462.90	12372.82	3735.729	4506.528			
#2	4277.715	82474.97	12023.51	3752.423	4477.898			
#3	4247.788	83193.89	11736.54	3775.379	4444.577			

Sample Name: O2495-10 Acquired: 5/2/2023 21:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022501	-.001358	-.000474	.0000653	-.000860	-.003760	.0209230	.0000153	.0000236
Stddev	.0011803	.000227	.001280	.0015377	.000464	.006920	.0001453	.0000066	.0000426
%RSD	52.45425	16.70896	270.2912	2354.825	53.92898	184.0544	.6941894	43.08447	180.1381

#1	.0016387	-.001321	.000421	-.001300	-.001304	-.000394	.0209171	.0000207	.0000048
#2	.0015009	-.001601	-.001941	.001731	-.000895	-.011719	.0210711	.0000174	.0000724
#3	.0036106	-.001151	.000099	-.000235	-.000379	.000834	.0207808	.0000080	-.000006

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.40564	-.000342	-.000079	.0033817	.0050042	.0609802	2.274195	.0018788	-.000208
Stddev	.09574	.000071	.000047	.0001810	.0013483	.0004400	.009869	.0000711	.000103
%RSD	.3768595	20.87883	58.86460	5.353602	26.94407	.7214733	.4339538	3.781622	49.66023

#1	25.50235	-.000307	-.000028	.0031740	.0039132	.0614852	2.270461	.0017974	-.000235
#2	25.40368	-.000295	-.000120	.0034647	.0065116	.0607755	2.285386	.0019285	-.000094
#3	25.31090	-.000424	-.000089	.0035063	.0045879	.0606799	2.266738	.0019106	-.000296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.020753	.0019444	.0032714	2.726887	-.046906	.0027797	-.006595	-.000833	3.331924
Stddev	.066447	.0024757	.0002541	.071946	.000601	.0003048	.000198	.000243	.089077
%RSD	3.288220	127.3217	7.765722	2.638401	1.280850	10.96475	3.009637	29.18446	2.673432

#1	1.992335	.0025654	.0030282	2.691256	-.047005	.0030763	-.006698	-.000836	3.291657
#2	1.973240	.0040504	.0032510	2.679709	-.047452	.0024674	-.006721	-.000588	3.270091
#3	2.096683	-.000783	.0035351	2.809695	-.046263	.0027953	-.006366	-.001075	3.434025

Sample Name: O2495-10 Acquired: 5/2/2023 21:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GMW-5 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0157925	.5119771	.0012417	.1265329	z *****
Stddev	.0003809	.0168778	.0029547	.0004659	-----
%RSD	2.412133	3.296585	237.9554	.3681736	-----

#1	.0153534	.5287610	.0037826	.1270448	z 3827.125
#2	.0160343	.5121631	-.002001	.1264199	z 3792.699
#3	.0159899	.4950070	.001943	.1261339	z 3814.952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4897.157	92230.04	12393.14	4265.898	5444.631
Stddev	118.827	2383.88	55.09	98.225	141.928
%RSD	2.426439	2.584708	.4445540	2.302572	2.606743

#1	4767.036	93029.96	12330.02	4298.929	5293.750
#2	4924.517	94111.07	12431.58	4343.350	5464.666
#3	4999.917	89549.07	12417.82	4155.415	5575.476

Sample Name: O2492-01 Acquired: 5/2/2023 21:29:28 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-04I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001927	-.008849	-.000788	.0032473	-.000246	.0291883	.1476282	-.000268
Stddev	.001038	.000849	.000676	.0017637	.000566	.0124872	.0007811	.000026
%RSD	53.85821	9.597615	85.77975	54.31307	230.5539	42.78144	.5290901	9.601092
#1	-.002544	-.008830	-.000111	.0035530	-.000716	.0202147	.1467301	-.000280
#2	-.002508	-.008009	-.001464	.0013508	-.000404	.0239009	.1481485	-.000238
#3	-.000729	-.009707	-.000790	.0048383	.000383	.0434493	.1480062	-.000285
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009891	53.06208	-.002375	.0072422	-.011907	.3115884	18.91249	10.55489
Stddev	.0000449	.35902	.000157	.0001490	.000113	.0038688	.07811	.05486
%RSD	4.543758	.6765990	6.598410	2.057925	.9500739	1.241647	.4130195	.5197972
#1	.0009925	52.65569	-.002507	.0070895	-.011804	.3127672	18.82254	10.50415
#2	.0009426	53.19433	-.002416	.0073873	-.012028	.3147308	18.95177	10.54742
#3	.0010323	53.33621	-.002202	.0072498	-.011888	.3072673	18.96317	10.61311
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019401	.0005229	266.5415	-.003443	.0090680	10.17738	.0285155	-.001312
Stddev	.0001940	.0002277	1.4832	.001755	.0001852	.03105	.0003718	.000094
%RSD	9.998730	43.53706	.5564622	50.97274	2.042417	.3050706	1.303830	7.160072
#1	.0017961	.0002624	268.0997	-.002434	.0092806	10.20623	.0283469	-.001205
#2	.0018635	.0006836	265.1468	-.005469	.0089818	10.14452	.0282578	-.001353
#3	.0021607	.0006228	266.3781	-.002425	.0089416	10.18138	.0289417	-.001379

Sample Name: O2492-01 Acquired: 5/2/2023 21:29:28 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-04I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002110	-.001164	F 13.92897	.0010098	F 20.42477	.0121780	.4605185	z *****
Stddev	.000405	.000138	.10002	.0011767	.23673	.0023516	.0017313	-----
%RSD	19.20280	11.83038	.7180839	116.5287	1.159024	19.31002	.3759528	-----
#1	-.002572	-.001113	13.99306	.0022208	20.15144	.0096415	.4585425	z 3729.449
#2	-.001943	-.001059	13.81371	.0009378	20.55905	.0142856	.4617692	z 3706.289
#3	-.001815	-.001320	13.98013	-.000129	20.56383	.0126068	.4612438	z 3707.054
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4134.563	78713.86	11458.08	3619.005	4280.840			
Stddev	39.296	588.30	34.32	26.135	44.524			
%RSD	.9504300	.7473948	.2995194	.7221562	1.040088			
#1	4179.655	78090.41	11495.90	3591.111	4332.080			
#2	4116.403	79259.21	11449.41	3642.925	4258.860			
#3	4107.632	78791.95	11428.93	3622.981	4251.578			

Sample Name: O2492-02 Acquired: 5/2/2023 21:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-04I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000921	-.006344	-.001430	.0010387	-.001369	.0114685	.1485645	-.000341
Stddev	.001756	.001598	.001974	.0032687	.001035	.0100285	.0004780	.000026
%RSD	190.7437	25.19740	138.0932	314.7041	75.61715	87.44372	.3217603	7.734493

#1	-.002258	-.004530	-.003479	.0007121	-.002554	.0229568	.1486595	-.000354
#2	.001068	-.007549	.000460	-.002055	-.000914	.0069832	.1480461	-.000310
#3	-.001572	-.006951	-.001270	.004458	-.000639	.0044655	.1489879	-.000358

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010430	53.87809	-.000616	.0069575	-.011498	.3083658	19.09410	10.64919
Stddev	.0000743	.20465	.000292	.0001695	.000367	.0184980	.00523	.05437
%RSD	7.125384	.3798463	47.40721	2.436516	3.195119	5.998737	.0274064	.5105400

#1	.0010398	53.64266	-.000492	.0070855	-.011702	.3000537	19.09231	10.69190
#2	.0011188	53.97811	-.000407	.0070218	-.011718	.3295618	19.09000	10.58799
#3	.0009702	54.01349	-.000950	.0067653	-.011074	.2954819	19.09999	10.66768

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061388	.0007142	276.6642	-.003922	.0087716	10.66643	.0308452	-.001123
Stddev	.0002095	.0004396	18.0657	.000429	.0008074	.71165	.0005589	.000063
%RSD	3.413214	61.54632	6.529833	10.94220	9.204638	6.671870	1.811867	5.599357

#1	.0061268	.0010465	268.7244	-.003728	.0086306	10.25381	.0314165	-.001109
#2	.0063541	.0008804	297.3401	-.003624	.0096402	11.48817	.0308197	-.001191
#3	.0059355	.0002158	263.9282	-.004414	.0080440	10.25730	.0302996	-.001068

Sample Name: O2492-02 Acquired: 5/2/2023 21:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-04I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-0.002031	-0.001111	F 14.67429	-0.000032	F 20.37146	.0165811	.4641634	z *****
Stddev	.000408	.000784	1.01319	.002332	.36048	.0029306	.0009418	-----
%RSD	20.10809	70.58510	6.904559	7372.740	1.769536	17.67452	.2028979	-----
#1	-0.001601	-0.001904	14.11700	.002308	20.57025	.0141541	.4652098	z 3829.847
#2	-0.002413	-0.001093	15.84379	-0.002355	20.58878	.0198368	.4638964	z 3845.390
#3	-0.002078	-0.000336	14.06207	-0.000047	19.95535	.0157523	.4633840	z 3824.940
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4179.539	75592.57	11334.04	3495.211	4345.785			
Stddev	56.670	4771.75	25.81	211.915	66.361			
%RSD	1.355895	6.312462	.2276842	6.062995	1.527022			
#1	4140.473	77913.74	11305.52	3586.529	4298.542			
#2	4153.610	70104.31	11355.78	3252.948	4317.158			
#3	4244.536	78759.64	11340.81	3646.158	4421.655			

Sample Name: O2492-03 Acquired: 5/2/2023 21:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005508	-.002506	.0006324	.0016907	.0000871	.0127851	.0968254	-.000063	.0001041
Stddev	.0002358	.001231	.0010473	.0027587	.0011824	.0054093	.0030224	.000027	.0000532
%RSD	42.81448	49.12362	165.6016	163.1669	1357.896	42.30928	3.121504	42.97089	51.12079

#1	.0006269	-.003908	-.000461	.0046701	.0011241	.0181126	.0956882	-.000094	.0000551
#2	.0007391	-.001599	.000731	-.000775	.0003376	.0072976	.0945365	-.000044	.0001607
#3	.0002863	-.002012	.001627	.001177	-.001201	.0129451	.1002514	-.000052	.0000964

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.78224	.0015381	.0018973	.0006186	3.967081	1.172235	5.815114	.0018048	-.000213
Stddev	2.85932	.0004017	.0001201	.0004233	.035472	.038131	.218850	.0002667	.000090
%RSD	3.454023	26.11607	6.331619	68.43133	.8941593	3.252856	3.763474	14.77622	42.52314

#1	81.34067	.0013001	.0020342	.0004209	3.939509	1.153951	5.692073	.0018628	-.000114
#2	80.93066	.0020018	.0018483	.0011045	3.954635	1.146689	5.685477	.0015139	-.000291
#3	86.07540	.0013123	.0018094	.0003303	4.007099	1.216065	6.067792	.0020378	-.000233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	596.2052	-.000693	.0066989	9.554871	-.006922	.0010574	-.002551	-.001873	9.311662
Stddev	2.6252	.001573	.0001244	.115710	.002008	.0002501	.000373	.000770	.062399
%RSD	.4403124	227.1750	1.857535	1.211005	29.00810	23.65421	14.62464	41.12790	.6701215

#1	593.2867	.001084	.0067683	9.459187	-.007861	.0007885	-.002750	-.001743	9.269988
#2	596.9553	-.001251	.0065553	9.521951	-.008288	.0012831	-.002783	-.001176	9.281595
#3	598.3737	-.001910	.0067732	9.683473	-.004617	.0011006	-.002121	-.002700	9.383402

Sample Name: O2492-03 Acquired: 5/2/2023 21:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0528912	9.970425	.0301311	.3228942	z *****
Stddev	.0017745	.060450	.0014940	.0103089	-----
%RSD	3.354986	.6062975	4.958459	3.192650	-----

#1	.0535172	10.03970	.0284406	.3174908	z 3639.055
#2	.0508886	9.94319	.0306782	.3164103	z 3637.290
#3	.0542679	9.92838	.0312744	.3347815	z 3636.791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4048.459	74717.97	11395.82	3446.478	4108.972
Stddev	33.866	150.17	282.70	7.058	37.146
%RSD	.8365055	.2009835	2.480758	.2047833	.9040249

#1	4012.324	74642.15	11515.29	3453.094	4070.047
#2	4053.580	74620.83	11599.17	3439.049	4112.832
#3	4079.472	74890.94	11072.99	3447.292	4144.038

Sample Name: O2492-04 Acquired: 5/2/2023 21:41:42 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002167	-.001595	-.001167	.0011802	.0014790	.0142926	.0975429	-.000025	.0001013
Stddev	.001957	.001493	.000598	.0022293	.0000458	.0081164	.0014142	.000022	.0000521
%RSD	90.32525	93.59754	51.21418	188.8964	3.099646	56.78746	1.449792	87.54385	51.46270

#1	-.003728	-.000288	-.001327	.0028163	.0014528	.0200127	.0962087	-.000036	.0001594
#2	.000029	-.003223	-.000506	-.001359	.0015320	.0178620	.0973945	.000000	.0000587
#3	-.002802	-.001275	-.001669	.002083	.0014523	.0050032	.0990254	-.000039	.0000859

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.41261	.0039661	.0018504	.0003437	3.704412	1.172165	5.853198	.0056090	.0000458
Stddev	1.32084	.0002498	.0001262	.0003389	.083404	.019626	.089607	.0003890	.0003254
%RSD	1.583505	6.297163	6.818544	98.58714	2.251483	1.674326	1.530900	6.935826	709.9219

#1	82.19263	.0036969	.0019928	-.000047	3.644702	1.154908	5.770776	.0053512	-.000298
#2	83.22991	.0040113	.0017524	.000553	3.799706	1.168073	5.840242	.0054192	.000086
#3	84.81530	.0041903	.0018059	.000525	3.668827	1.193514	5.948578	.0060565	.000349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	590.2036	-.000917	.0081696	9.557571	-.006471	.0011251	-.003601	-.000728	9.284881
Stddev	12.1899	.001342	.0004755	.237689	.000853	.0001592	.000513	.000959	.219685
%RSD	2.065374	146.3321	5.820580	2.486922	13.17723	14.14962	14.23504	131.7454	2.366052

#1	585.7226	-.000413	.0082523	9.369520	-.007314	.0011347	-.003497	-.001749	9.155697
#2	603.9998	.000100	.0085983	9.824726	-.006491	.0009614	-.004157	-.000585	9.538537
#3	580.8884	-.002438	.0076581	9.478466	-.005609	.0012793	-.003148	.000152	9.160409

Sample Name: O2492-04 Acquired: 5/2/2023 21:41:42 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0413970	9.939974	.0361211	.3249688	z *****
Stddev	.0027176	.027661	.0014884	.0049558	-----
%RSD	6.564750	.2782789	4.120516	1.525014	-----

#1	.0445113	9.941799	.0347231	.3206027	z 3656.487
#2	.0401731	9.911447	.0359546	.3239484	z 3645.184
#3	.0395066	9.966678	.0376858	.3303554	z 3667.365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4110.253	75269.04	11367.74	3475.428	4162.640
Stddev	12.086	1520.95	129.54	64.963	16.549
%RSD	.2940495	2.020686	1.139581	1.869206	.3975653

#1	4104.668	75836.15	11463.95	3492.690	4148.374
#2	4101.970	73546.01	11418.82	3403.577	4158.762
#3	4124.122	76424.96	11220.44	3530.016	4180.784

Sample Name: CCV06 Acquired: 5/2/2023 21:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.747103	4.715252	4.744933	4.696272	4.643421	9.562650	F 8.894624	.2357937
Stddev	.040098	.040497	.041120	.034712	.031514	.083831	.139956	.0006405
%RSD	.8446820	.8588598	.8666046	.7391445	.6786864	.8766528	1.573488	.2716497

#1	4.701462	4.668952	4.697595	4.656288	4.607257	9.469714	8.744878	.2358165
#2	4.763180	4.744081	4.771791	4.713834	4.658005	9.632566	9.022124	.2364226
#3	4.776668	4.732723	4.765414	4.718694	4.665002	9.585669	8.916871	.2351421

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432469	23.77435	.9498794	2.397556	1.219698	4.569900	2.277855	23.96836
Stddev	.019648	.26248	.0195941	.019458	.010754	.036392	.022668	.21254
%RSD	.8077234	1.104029	2.062801	.8115933	.8817335	.7963425	.9951492	.8867398

#1	2.409799	23.47436	.9724014	2.375106	1.207417	4.607658	2.252147	23.73720
#2	2.444569	23.96175	.9367474	2.409574	1.224247	4.566991	2.294973	24.15533
#3	2.443039	23.88694	.9404894	2.407988	1.227431	4.535049	2.286443	24.01254

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.345032	1.150467	24.41309	F 2.214829	2.360897	23.06204	4.611681	4.783070
Stddev	.018663	.020759	.29371	.025490	.050955	.28988	.010271	.039321
%RSD	.7958344	1.804426	1.203074	1.150901	2.158282	1.256971	.2227185	.8220963

#1	2.323676	1.174223	24.74662	2.188338	2.419288	23.36550	4.615511	4.737989
#2	2.358212	1.141357	24.29955	2.239184	2.337961	23.03264	4.619487	4.800925
#3	2.353206	1.135820	24.19310	2.216965	2.325440	22.78798	4.600045	4.810295

Sample Name: CCV06 Acquired: 5/2/2023 21:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	4.871089	4.545604	4.862120	4.968450	4.908386	F 4.305064	4.572963	z *****
Stddev	.039602	.048318	.073143	.045090	.041851	.033759	.034198	-----
%RSD	.8129918	1.062965	1.504350	.9075317	.8526502	.7841620	.7478400	-----
#1	4.825537	4.491054	4.938860	4.916633	4.860640	4.269500	4.534581	z 3757.539
#2	4.897337	4.583021	4.793202	4.998760	4.925797	4.336668	4.600196	z 3762.512
#3	4.890393	4.562737	4.854299	4.989958	4.938721	4.309025	4.584110	z 3766.767
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4624.599	87133.84	12104.93	3981.644	4763.671			
Stddev	31.716	1377.91	36.16	70.241	35.199			
%RSD	.6858047	1.581377	.2987495	1.764117	.7389044			
#1	4657.889	85545.52	12144.31	3902.337	4799.587			
#2	4594.737	87846.93	12073.22	4006.580	4729.236			
#3	4621.170	88009.07	12097.25	4036.014	4762.191			

Sample Name: CCB06 Acquired: 5/2/2023 21:49:42 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021151	-.000059	.0001538	.0003503	-.000381	-.007948	-.001011	.0000044	.0000381
Stddev	.0014788	.000451	.0017707	.0014563	.001133	.002000	.000429	.0000281	.0000186
%RSD	69.91699	760.0629	1151.379	415.7856	297.3151	25.16042	42.45925	643.9485	48.87689

#1	.0005837	.000428	-.000214	.0020268	.000911	-.006233	-.001001	-.000014	.0000530
#2	.0035350	-.000143	-.001404	-.000375	-.000852	-.010145	-.000587	.000037	.0000172
#3	.0022265	-.000463	.002080	-.000601	-.001203	-.007466	-.001445	-.000010	.0000442

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001503	-.000028	-.000072	-.000092	-.005034	.0001556	.0079361	.0001715	-.000374
Stddev	.002619	.000138	.000141	.000338	.000963	.0002200	.0062964	.0002059	.000484
%RSD	174.2644	493.6934	195.7946	366.3651	19.12747	141.3830	79.33842	120.0440	129.4776

#1	-.003224	-.000080	.000086	.000294	-.006146	.0001805	.0137250	.0004064	.000045
#2	.001511	.000128	-.000184	-.000233	-.004485	-.000076	.0088511	.0000861	-.000263
#3	-.002796	-.000131	-.000118	-.000338	-.004472	.000362	.0012323	.0000221	-.000903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1124049	-.000884	-.000163	.0934126	F -.057052	.0005253	-.004347	-.000308	-.025160
Stddev	.0098955	.002485	.000080	.0027016	.001344	.0005199	.000903	.000453	.010201
%RSD	8.803439	281.1870	49.36879	2.892170	2.355777	98.97685	20.77260	147.2493	40.54497

#1	.1093300	.000019	-.000211	.0910972	-.055608	.0010778	-.003339	.000185	-.036445
#2	.1234728	.001024	-.000207	.0927597	-.057281	.0004525	-.005083	-.000705	-.022440
#3	.1044118	-.003694	-.000070	.0963809	-.058267	.0000456	-.004618	-.000403	-.016594

Sample Name: CCB06 Acquired: 5/2/2023 21:49:42 Type: Unk
 Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20367 Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.000631	-.000712	.0042844	.0000722	z *****
Stddev	.001467	.001474	.0004287	.0000597	-----
%RSD	232.4721	207.0386	10.00726	82.63934	-----

#1	-.000891	.000788	.0038245	.0001389	z 3622.222
#2	.000949	-.000765	.0043557	.0000239	z 3643.000
#3	-.001951	-.002159	.0046730	.0000537	z 3638.622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4608.552	86146.33	12204.15	3978.028	5118.415
Stddev	5.021	817.37	140.66	43.743	7.772
%RSD	.1089401	.9488201	1.152579	1.099620	.1518536

#1	4604.964	85464.35	12341.96	3937.251	5114.219
#2	4606.403	85922.28	12209.70	3972.602	5113.643
#3	4614.289	87052.37	12060.80	4024.231	5127.384

Sample Name: O2492-05 Acquired: 5/2/2023 21:53:45 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-8I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001472	-.002159	-.000210	.0014935	.0001515	.0095920	.0488326	-.000120
Stddev	.001149	.001410	.001328	.0003673	.0005815	.0034623	.0000635	.000041
%RSD	78.01861	65.29289	631.0862	24.59456	383.8030	36.09571	.1299495	33.63140
#1	-.000458	-.000661	-.000716	.0013182	-.000483	.0087448	.0487624	-.000129
#2	-.001240	-.003460	.001296	.0012467	.000659	.0066319	.0488860	-.000156
#3	-.002719	-.002357	-.001211	.0019156	.000278	.0133993	.0488494	-.000076
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002511	43.84673	.0025489	.0004972	-.001452	1.074234	2.765687	8.439921
Stddev	.0000576	.43534	.0001306	.0001663	.000403	.007758	.027734	.085508
%RSD	22.91708	.9928667	5.123067	33.45181	27.78629	.7221593	1.002804	1.013142
#1	.0001912	43.34406	.0024003	.0003088	-.001831	1.065896	2.733695	8.344899
#2	.0002562	44.10174	.0026454	.0005593	-.001028	1.075566	2.782927	8.510665
#3	.0003059	44.09439	.0026011	.0006235	-.001498	1.081239	2.780440	8.464198
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030133	-.000613	154.2135	-.000944	.0096265	5.717685	.0130171	-.000476
Stddev	.0002330	.000278	1.1140	.000508	.0000790	.084191	.0005073	.000253
%RSD	7.732941	45.26573	.7223450	53.79999	.8205119	1.472464	3.896885	53.18540
#1	.0029594	-.000881	152.9287	-.000492	.0095354	5.621087	.0124919	-.000192
#2	.0028119	-.000632	154.8014	-.001493	.0096758	5.756512	.0135043	-.000556
#3	.0032685	-.000326	154.9103	-.000846	.0096684	5.775456	.0130549	-.000679

Sample Name: O2492-05 Acquired: 5/2/2023 21:53:45 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-8I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002307	-.000902	F 10.06321	.0251827	F 17.28908	.0118988	.2903888	z *****
Stddev	.000597	.000341	.09581	.0012805	.27065	.0022335	.0023651	-----
%RSD	25.86371	37.81904	.9521222	5.084868	1.565453	18.77066	.8144657	-----
#1	-.002040	-.001226	9.95528	.0237104	17.07943	.0095832	.2877367	z 3675.066
#2	-.001891	-.000935	10.09611	.0260371	17.19319	.0140399	.2922792	z 3671.586
#3	-.002991	-.000546	10.13825	.0258006	17.59462	.0120733	.2911506	z 3678.324
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4380.648	80692.60	12003.40	3698.885	4639.274			
Stddev	42.718	143.03	24.83	16.584	50.140			
%RSD	.9751493	.1772493	.2068910	.4483596	1.080766			
#1	4406.985	80821.06	12022.88	3699.029	4673.270			
#2	4403.600	80718.28	11975.44	3715.397	4662.863			
#3	4331.361	80538.48	12011.89	3682.229	4581.691			

Sample Name: O2492-06 Acquired: 5/2/2023 21:57:43 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-8I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.002797	-.000896	.0022334	.0005558	-.000247	.0522033	-.000127
Stddev	.002060	.002389	.001232	.0017508	.0012490	.006166	.0003912	.000058
%RSD	1256.243	85.41894	137.5101	78.39314	224.7257	2499.480	.7494566	45.50029

#1	.001882	-.005163	.000451	.0031646	-.000680	.000256	.0519201	-.000085
#2	-.000135	-.000386	-.001172	.0002137	.001818	-.006649	.0520400	-.000193
#3	-.002239	-.002841	-.001967	.0033217	.000529	.005652	.0526497	-.000103

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002332	45.09254	.0070096	.0006260	-.001064	.9715330	2.840138	8.776131
Stddev	.0000243	.36916	.0003949	.0001473	.000105	.0060656	.018335	.089799
%RSD	10.43913	.8186680	5.633630	23.53222	9.817467	.6243342	.6455613	1.023222

#1	.0002200	44.72364	.0074655	.0006976	-.000944	.9647127	2.819219	8.672665
#2	.0002183	45.09203	.0067914	.0004565	-.001120	.9763232	2.847776	8.833770
#3	.0002613	45.46195	.0067720	.0007237	-.001130	.9735631	2.853419	8.821960

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066485	-.000204	154.6431	-.002237	.0130684	5.774979	.0129982	-.000897
Stddev	.0002546	.000133	1.0318	.000471	.0002317	.038480	.0006275	.000080
%RSD	3.829175	65.17964	.6672190	21.04859	1.773271	.6663181	4.827751	8.937388

#1	.0063704	-.000279	154.6771	-.001699	.0130948	5.740842	.0131001	-.000989
#2	.0068700	-.000283	155.6575	-.002435	.0132858	5.816678	.0123260	-.000842
#3	.0067052	-.000050	153.5948	-.002575	.0128246	5.767417	.0135685	-.000859

Sample Name: O2492-06 Acquired: 5/2/2023 21:57:43 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-8I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003292	-.000354	F 10.01449	.0237339	F 17.79346	.0126306	.2985756	z *****
Stddev	.000293	.000193	.05341	.0028090	.11370	.0041938	.0013977	-----
%RSD	8.886319	54.67048	.5333741	11.83557	.6389950	33.20370	.4681288	-----
#1	-.003195	-.000173	9.95795	.0204985	17.90544	.0155243	.2969990	z 3605.156
#2	-.003061	-.000331	10.02141	.0255513	17.79682	.0145465	.2990647	z 3601.552
#3	-.003621	-.000558	10.06411	.0251519	17.67812	.0078210	.2996629	z 3595.433
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4339.825	81711.52	11798.32	3722.193	4581.578			
Stddev	37.138	263.84	8.26	1.218	30.869			
%RSD	.8557461	.3228947	.0700258	.0327165	.6737531			
#1	4309.973	81559.47	11807.81	3723.154	4555.546			
#2	4328.090	81558.90	11794.37	3720.823	4573.508			
#3	4381.413	82016.18	11792.77	3722.602	4615.680			

Sample Name: O2535-03 Acquired: 5/2/2023 22:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463151	-.092997	.5146885	-.069397	.0181499	348.1239	4.490239	.0301682
Stddev	.0021710	.003145	.0037600	.005080	.0033373	8.7562	.068433	.0003576
%RSD	4.687510	3.381925	.7305382	7.320525	18.38754	2.515249	1.524048	1.185362

#1	.0471131	-.095344	.5153781	-.074072	.0170152	338.2117	4.411277	.0297664
#2	.0479742	-.089424	.5106315	-.063991	.0155279	354.8068	4.532336	.0302866
#3	.0438580	-.094224	.5180560	-.070127	.0219066	351.3532	4.527105	.0304516

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701163	848.7866	.4675946	.5072155	.5224769	517.1374	19.81906	169.6101
Stddev	.0003186	15.2046	.0008226	.0014439	.0002316	1.6306	.35102	2.9679
%RSD	.4543867	1.791334	.1759179	.2846787	.0443296	.3153054	1.771139	1.749832

#1	.0697666	831.6434	.4676604	.5062625	.5222495	515.8519	19.42743	166.1854
#2	.0701922	854.0775	.4683824	.5065072	.5227125	516.5888	19.92436	171.2121
#3	.0703901	860.6389	.4667412	.5088768	.5224687	518.9715	20.10537	171.4327

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094200	.0274323	752.8467	.5567205	1.503580	123.1037	.2173971	.0163953
Stddev	.005837	.0006695	21.5169	.0095857	.004245	.6134	.0021400	.0002095
%RSD	.5334214	2.440513	2.858066	1.721821	.2823367	.4982598	.9843823	1.277948

#1	1.088136	.0266832	773.7166	.5457462	1.508060	123.0868	.2186619	.0161541
#2	1.094685	.0276415	754.0870	.5634566	1.503063	123.7253	.2149262	.0165325
#3	1.099779	.0279722	730.7365	.5609586	1.499617	122.4989	.2186030	.0164993

Sample Name: O2535-03 Acquired: 5/2/2023 22:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0377716	7.127562	F 95.97719	F 32.14624	F 343.2154	1.107478	1.777703	z *****
Stddev	.0009249	.121354	1.63883	.14988	1.1130	.020551	.016080	-----
%RSD	2.448594	1.702599	1.707521	.4662513	.3242943	1.855632	.9045604	-----
#1	.0369495	6.987441	94.10041	31.99174	342.1699	1.083753	1.759523	z 11747.24
#2	.0375923	7.198741	96.70575	32.15596	343.0910	1.118915	1.790062	z 11766.03
#3	.0387729	7.196505	97.12542	32.29103	344.3855	1.119766	1.783525	z 11745.84
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	6050.737	116028.9	19155.58	5248.800	3109.054			
Stddev	1.077	115.7	224.57	19.543	8.172			
%RSD	.0177973	.0997452	1.172344	.3723399	.2628388			
#1	6049.707	116112.9	19411.32	5228.169	3116.164			
#2	6050.650	115896.9	19064.84	5251.198	3110.872			
#3	6051.855	116077.0	18990.58	5267.034	3100.127			

Sample Name: O2535-04 Acquired: 5/2/2023 22:06:13 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029983	-.004018	.0014877	-.009444	.0022437	.1292065	1.304464	-.000086
Stddev	.0016286	.001745	.0024876	.003923	.0014634	.0112512	.057439	.000023
%RSD	54.31923	43.43780	167.2125	41.53764	65.22376	8.707955	4.403255	26.67912

#1	.0042139	-.003852	.0036344	-.013887	.0035766	.1335170	1.248950	-.000106
#2	.0036331	-.005840	.0020672	-.006458	.0024767	.1164373	1.300791	-.000091
#3	.0011478	-.002361	-.001239	-.007987	.0006777	.1376651	1.363651	-.000061

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007310	1084.907	.0000127	.0004191	.0000397	.0066865	1.982518	89.27612
Stddev	.0000638	40.487	.0001479	.0003300	.0001598	.0011606	.086306	4.02324
%RSD	8.729082	3.731881	1167.160	78.73699	402.1245	17.35800	4.353345	4.506517

#1	.0008046	1052.433	-.000138	.0006443	.0001134	.0075081	1.901296	85.46992
#2	.0006979	1072.018	.000157	.0000403	-.000144	.0071927	1.973119	88.87247
#3	.0006906	1130.270	.000019	.0005726	.000149	.0053587	2.073138	93.48597

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122835	-.000345	1171.988	-.000976	.0145997	14.37333	.0763887	.0070407
Stddev	.0003524	.000358	33.407	.001266	.0001438	.29801	.0050413	.0002370
%RSD	2.868676	103.6300	2.850465	129.7250	.9846778	2.073333	6.599524	3.366369

#1	.0120701	-.000242	1209.557	-.001558	.0147416	14.04611	.0716853	.0072154
#2	.0126902	-.000744	1145.624	-.001845	.0146033	14.44471	.0757700	.0067709
#3	.0120902	-.000051	1160.783	.000476	.0144541	14.62916	.0817108	.0071357

Sample Name: O2535-04 Acquired: 5/2/2023 22:06:13 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005968	-.023037	F 25.33578	.0803816	F 93.33204	.4075507	1.645099	z *****
Stddev	.000435	.000867	.23416	.0022841	.33684	.0220953	.078113	-----
%RSD	7.283864	3.765074	.9242278	2.841527	.3609031	5.421493	4.748225	-----
#1	-.005630	-.022581	25.07028	.0828003	93.65197	.3845888	1.571346	z 4846.540
#2	-.006458	-.022492	25.42421	.0800828	93.36363	.4094002	1.637006	z 4852.114
#3	-.005816	-.024037	25.51285	.0782616	92.98052	.4286632	1.726942	z 4839.562
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3703.954	69203.14	11584.87	3160.141	3585.915			
Stddev	11.643	54.57	381.73	2.632	10.471			
%RSD	.3143453	.0788544	3.295112	.0832960	.2920099			
#1	3692.916	69140.74	11945.94	3162.101	3576.237			
#2	3702.827	69241.93	11623.28	3161.174	3584.477			
#3	3716.120	69226.74	11185.38	3157.149	3597.031			

Sample Name: O2535-05 Acquired: 5/2/2023 22:10:29 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202044	-.035133	.1704161	-.037968	.0135489	207.8608	2.896295	.0158134
Stddev	.0022598	.002473	.0013748	.005537	.0014731	1.0158	.012453	.0001561
%RSD	11.18458	7.038542	.8067631	14.58344	10.87243	.4887114	.4299775	.9870253

#1	.0214169	-.035483	.1688983	-.032436	.0119342	207.2226	2.890702	.0159261
#2	.0215991	-.032504	.1715781	-.037959	.0138929	207.3275	2.887619	.0158788
#3	.0175971	-.037412	.1707720	-.043510	.0148195	209.0322	2.910565	.0156352

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153160	981.8636	.2697360	.1820876	.2306005	307.5054	10.18210	140.6973
Stddev	.0011618	8.4188	.0059871	.0030705	.0030444	4.0438	.04996	.7485
%RSD	7.585838	.8574271	2.219608	1.686301	1.320212	1.315032	.4906300	.5319794

#1	.0140977	972.2782	.2766461	.1788842	.2274161	312.1106	10.16304	140.3773
#2	.0164117	988.0581	.2660972	.1850054	.2334824	304.5344	10.14448	140.1620
#3	.0154386	985.2547	.2664648	.1823731	.2309029	305.8714	10.23878	141.5526

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4038367	.0181356	946.7809	.3784647	.7632247	77.31391	.2312671	.0084214
Stddev	.0058064	.0004176	29.6503	.0035480	.0174568	1.22540	.0035443	.0001178
%RSD	1.437800	2.302864	3.131697	.9374747	2.287246	1.584970	1.532569	1.398827

#1	.3979509	.0181467	980.0478	.3755505	.7833055	78.72055	.2353534	.0084525
#2	.4095603	.0177125	937.1567	.3774280	.7547046	76.47778	.2294212	.0085205
#3	.4039988	.0185476	923.1383	.3824156	.7516640	76.74341	.2290267	.0082912

Sample Name: O2535-05 Acquired: 5/2/2023 22:10:29 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0181674	4.748806	F 115.5206	6.438487	F 91.99591	.7960865	1.284093	z *****
Stddev	.0013831	.018834	1.2059	.100854	1.27454	.0050255	.006608	-----
%RSD	7.612920	.3966045	1.043867	1.566427	1.385436	.6312733	.5146153	-----
#1	.0165974	4.739293	116.8137	6.355534	90.67195	.7917380	1.279206	z 7462.431
#2	.0186988	4.736625	114.4268	6.550750	93.21450	.7949329	1.281461	z 7469.292
#3	.0192060	4.770499	115.3212	6.409178	92.10130	.8015884	1.291611	z 7453.041
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4439.949	84123.02	13620.75	3811.994	3384.392			
Stddev	40.294	1445.81	31.01	79.393	37.772			
%RSD	.9075304	1.718683	.2276860	2.082720	1.116065			
#1	4469.869	82453.94	13593.89	3722.097	3417.368			
#2	4394.131	84926.18	13654.69	3841.376	3343.182			
#3	4455.845	84988.94	13613.67	3872.507	3392.625			

Sample Name: O2535-06 Acquired: 5/2/2023 22:14:39 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023378	-.003625	.0014127	-.007124	.0038046	.1038086	1.178335	-.000062
Stddev	.0036613	.000757	.0027728	.003683	.0024610	.0086598	.010123	.000084
%RSD	156.6105	20.89323	196.2759	51.69992	64.68479	8.342108	.8590892	136.1247

#1	-.000290	-.002759	-.001727	-.005267	.0065916	.1059872	1.181014	-.000029
#2	.006520	-.003951	.003525	-.004740	.0019301	.0942675	1.186849	.000001
#3	.000784	-.004165	.002441	-.011367	.0028922	.1111710	1.167142	-.000158

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004903	953.9284	-.000786	.0019342	.0181129	.0101280	3.764658	92.08840
Stddev	.0000519	12.4310	.000247	.0003045	.0001865	.0084687	.036250	.93110
%RSD	10.57878	1.303143	31.46015	15.74023	1.029649	83.61639	.9629006	1.011097

#1	.0005090	948.5900	-.000501	.0020935	.0182245	.0198439	3.775796	91.88868
#2	.0004317	968.1369	-.000908	.0021260	.0178976	.0043112	3.794032	93.10316
#3	.0005302	945.0582	-.000948	.0015832	.0182167	.0062289	3.724146	91.27337

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196277	-.000311	1249.163	.0000004	.0096674	33.27470	.1326203	.0322364
Stddev	.0002660	.000033	28.140	.0027634	.0002271	.06298	.0031785	.0005364
%RSD	1.355104	10.68093	2.252748	668380.2	2.348831	.1892585	2.396704	1.664110

#1	.0195228	-.000344	1280.877	-.003176	.0098421	33.31645	.1349373	.0328546
#2	.0199302	-.000312	1239.433	.001848	.0094108	33.20226	.1339269	.0319621
#3	.0194302	-.000278	1227.178	.001329	.0097495	33.30539	.1289967	.0318926

Sample Name: O2535-06 Acquired: 5/2/2023 22:14:39 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.006915	-.020778	F 17.80752	.0411182	F 329.7171	.3824903	2.793331	z *****
Stddev	.000635	.000366	.07812	.0018593	1.7513	.0015302	.037523	-----
%RSD	9.187501	1.763288	.4386915	4.521849	.5311612	.4000599	1.343295	-----
#1	-.007584	-.021148	17.89133	.0391592	331.6220	.3807271	2.814252	z 4643.147
#2	-.006319	-.020769	17.73673	.0413368	329.3529	.3832729	2.815728	z 4650.379
#3	-.006842	-.020416	17.79450	.0428585	328.1766	.3834709	2.750012	z 4659.487
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3666.845	70752.96	11255.46	3216.468	3575.165			
Stddev	22.123	562.24	160.91	29.540	22.952			
%RSD	.6033281	.7946463	1.429640	.9184108	.6419769			
#1	3643.305	70116.18	11155.84	3185.903	3550.010			
#2	3670.023	70961.87	11169.43	3218.638	3580.517			
#3	3687.208	71180.84	11441.09	3244.864	3594.968			

Sample Name: CCV07 Acquired: 5/2/2023 22:19:01 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11939 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.795955	4.813996	4.812778	4.740714	4.702904	9.734101	9.072630	.2399081
Stddev	.035532	.028813	.028457	.023575	.035332	.373459	.370424	.0070412
%RSD	.7408804	.5985356	.5912890	.4972899	.7512899	3.836600	4.082870	2.934975

#1	4.761527	4.784820	4.781889	4.718258	4.669372	9.597112	8.951027	.2384766
#2	4.832498	4.842433	4.837929	4.765268	4.739797	10.15671	9.488570	.2475550
#3	4.793841	4.814733	4.818515	4.738618	4.699542	9.44848	8.778294	.2336925

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461944	24.16291	.9467651	2.432506	1.233259	4.602477	2.315827	24.33019
Stddev	.013996	.88500	.0260882	.013748	.008079	.072907	.084970	.85641
%RSD	.5685122	3.662648	2.755509	.5651754	.6550608	1.584080	3.669115	3.519967

#1	2.446502	23.86279	.9739711	2.417025	1.225436	4.683379	2.285187	23.98924
#2	2.473795	25.15894	.9219608	2.443289	1.241571	4.541862	2.411868	25.30457
#3	2.465534	23.46699	.9443634	2.437204	1.232769	4.582191	2.250426	23.69677

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379962	1.148556	23.86934	2.253316	2.355170	23.16975	4.681201	4.851809
Stddev	.014074	.030291	.47386	.079168	.059407	.41507	.134483	.031998
%RSD	.5913698	2.637345	1.985242	3.513385	2.522418	1.791433	2.872824	.6595123

#1	2.364208	1.180752	24.41026	2.232052	2.419717	23.64686	4.653678	4.818158
#2	2.391296	1.120619	23.52745	2.340944	2.302785	22.89166	4.827316	4.881848
#3	2.384380	1.144297	23.67032	2.186952	2.343007	22.97075	4.562609	4.855420

Sample Name: CCV07 Acquired: 5/2/2023 22:19:01 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11939 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	4.932313	4.627819	5.060464	5.070290	4.972919	F 4.359161	4.608827	z *****
Stddev	.027674	.174207	.102201	.038691	.025070	.156527	.163307	-----
%RSD	.5610682	3.764339	2.019592	.7630985	.5041405	3.590770	3.543348	-----
#1	4.902624	4.563747	5.178231	5.028674	4.944023	4.315953	4.539550	z 3867.253
#2	4.957392	4.824989	4.995013	5.105172	4.988877	4.532754	4.795352	z 3866.500
#3	4.936923	4.494721	5.008147	5.077026	4.985857	4.228776	4.491579	z 3876.248
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4616.010	88087.63	12109.05	4059.532	4751.327			
Stddev	27.117	2071.11	383.81	90.568	24.821			
%RSD	.5874642	2.351192	3.169616	2.231003	.5224040			
#1	4645.898	85863.05	12184.33	3960.306	4779.652			
#2	4592.979	89960.14	11693.18	4137.750	4733.374			
#3	4609.154	88439.69	12449.64	4080.539	4740.955			

Sample Name: CCB07 Acquired: 5/2/2023 22:22:54 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019867	.0001797	-.000306	-.000405	-.000828	-.010800	-.000727	-.000017	.0000294
Stddev	.0009129	.0011193	.000256	.005113	.000777	.005407	.000728	.000094	.0000284
%RSD	45.95035	622.9896	83.43387	1262.600	93.78479	50.06058	100.1265	556.7503	96.45459

#1	.0030313	.0014387	-.000566	.001324	-.001015	-.012969	-.001494	.000008	.0000320
#2	.0013416	-.000703	-.000299	.003620	.000025	-.004646	-.000046	.000062	-.000000
#3	.0015873	-.000197	-.000055	-.006159	-.001494	-.014785	-.000641	-.000120	.000056

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006739	-.000308	-.000026	-.000025	-.004138	.0000109	.0020220	.0001868	-.000310
Stddev	.003951	.000337	.000035	.000315	.003692	.0003267	.0073305	.0003721	.000440
%RSD	58.63424	109.1950	138.5051	1235.867	89.23064	3008.324	362.5312	199.2498	141.9638

#1	-.007486	-.000629	-.000048	.000325	-.005804	-.000047	.0081257	.0002007	-.000436
#2	-.002467	.000042	.000015	-.000285	-.006703	-.000283	-.006109	-.000192	.000179
#3	-.010263	-.000338	-.000044	-.000116	.000094	.000363	.004049	.000552	-.000673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3525098	-.002033	-.000087	.1521148	F -.056001	.0005957	-.004826	.0006045	-.012000
Stddev	.0105467	.002629	.000177	.0157302	.000994	.0004502	.000058	.0002163	.007023
%RSD	2.991878	129.3281	202.9633	10.34100	1.775018	75.56430	1.191666	35.77907	58.52360

#1	.3605208	-.004914	.000116	.1702785	-.054864	.0010476	-.004890	.0008540	-.004521
#2	.3564478	.000234	-.000208	.1430406	-.056431	.0005925	-.004779	.0004890	-.013024
#3	.3405607	-.001418	-.000169	.1430254	-.056707	.0001472	-.004810	.0004705	-.018455

Sample Name: CCB07 Acquired: 5/2/2023 22:22:54 Type: Unk
Method: NON EPA-6010-200.7(v1820) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20367 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002463	-.000555	.0049285	-.000016	z *****
Stddev	.000160	.003515	.0009502	.000055	-----
%RSD	6.500516	633.5534	19.27966	335.7800	-----

#1	-.002437	.003414	.0045150	.000032	z 3610.292
#2	-.002634	-.003275	.0042551	-.000075	z 3601.152
#3	-.002318	-.001803	.0060153	-.000006	z 3615.277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4733.727	87417.06	11916.32	4017.045	5271.416
Stddev	31.217	279.05	19.61	8.181	33.994
%RSD	.6594569	.3192135	.1645345	.2036547	.6448734

#1	4704.058	87095.01	11912.95	4015.239	5237.220
#2	4730.834	87587.06	11898.61	4009.917	5271.825
#3	4766.291	87569.11	11937.39	4025.977	5305.204