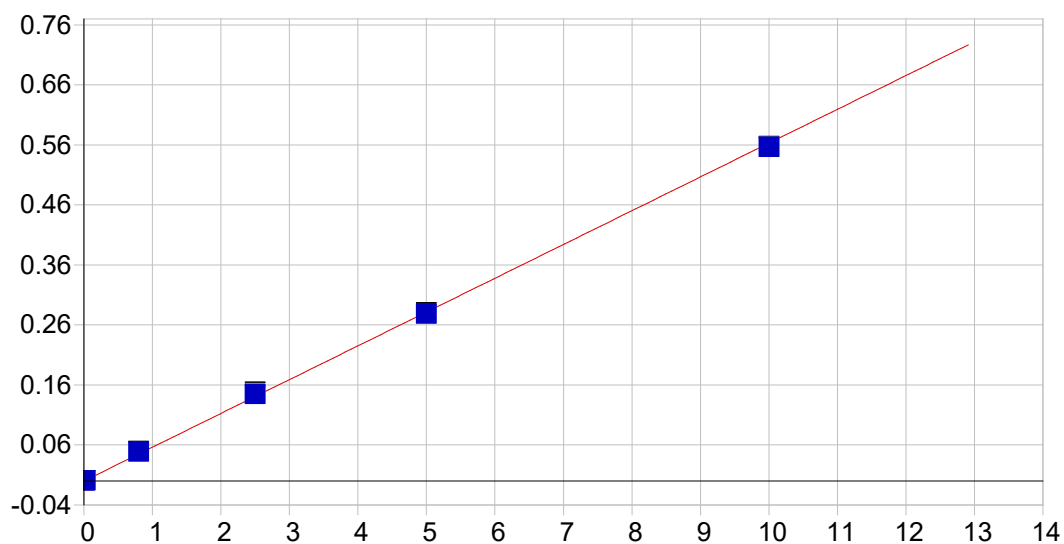


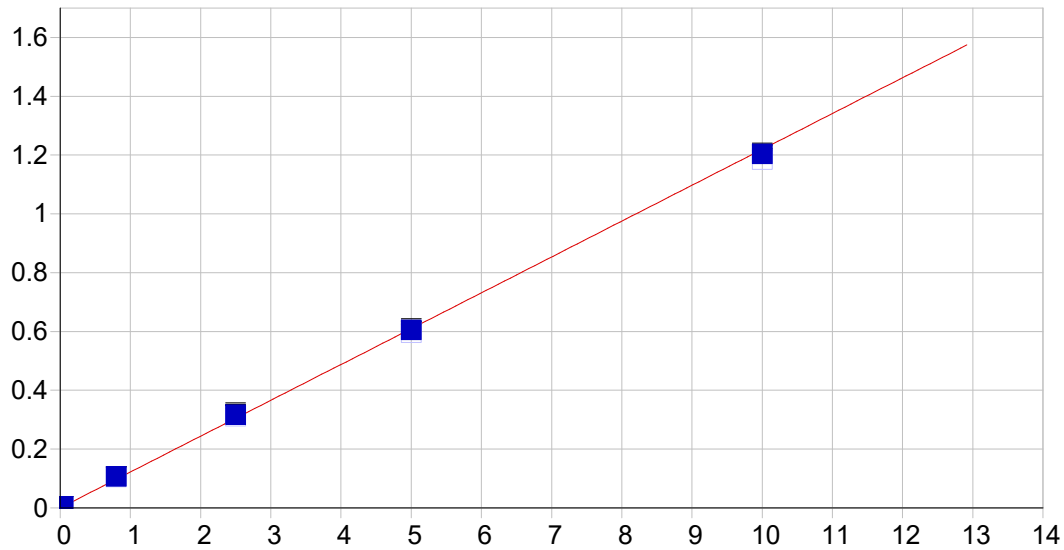


As 189.042 {479}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.056307 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002319
 Predicted MQL: 0.007731

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02047	.000	2.33	.00109	.000	1
S3	2.5000	2.5782	.078	3.13	.14509	.003	1
S4	5.0000	4.9568	-.043	-.863	.27901	.002	1
S5	10.000	9.8921	-.108	-1.08	.55688	.001	1
S2	.80000	.87245	.072	9.06	.04906	.000	1



TI 190.856 {477}

Date of Fit: 5/9/2023 12:40:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000088

Re-Slope: 1.000000

A1 (Gain): 0.121915

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999661

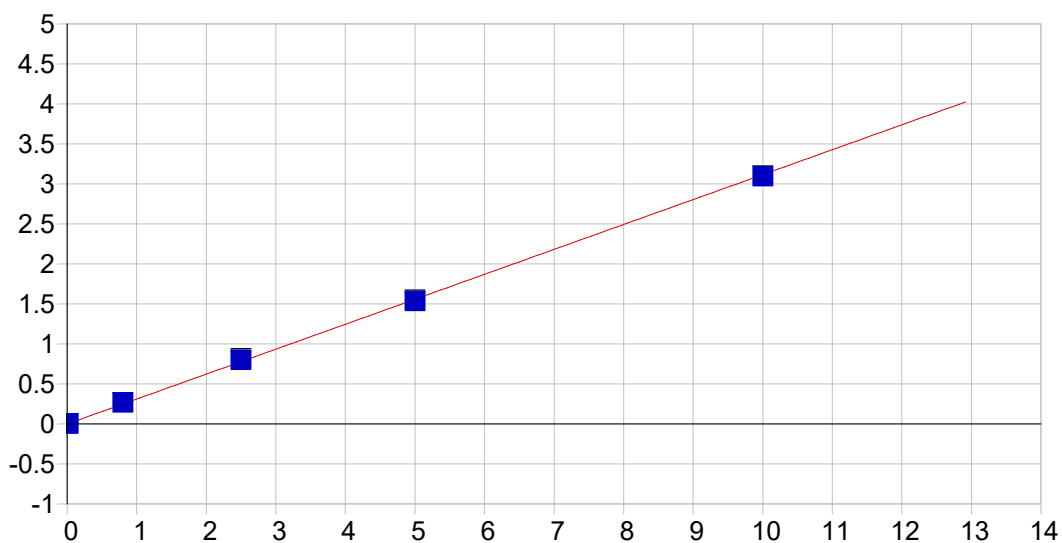
Status: OK.

Std Error of Est: 0.000103

Predicted MDL: 0.001338

Predicted MQL: 0.004460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.04000	.04222	.002	5.55	.00494	.000	1
S3	2.5000	2.5937	.094	3.75	.31137	.007	1
S4	5.0000	4.9596	-.040	-.808	.59488	.005	1
S5	10.000	9.8728	-.127	-1.27	1.1840	.003	1
S2	.80000	.87180	.072	8.97	.10480	.001	1

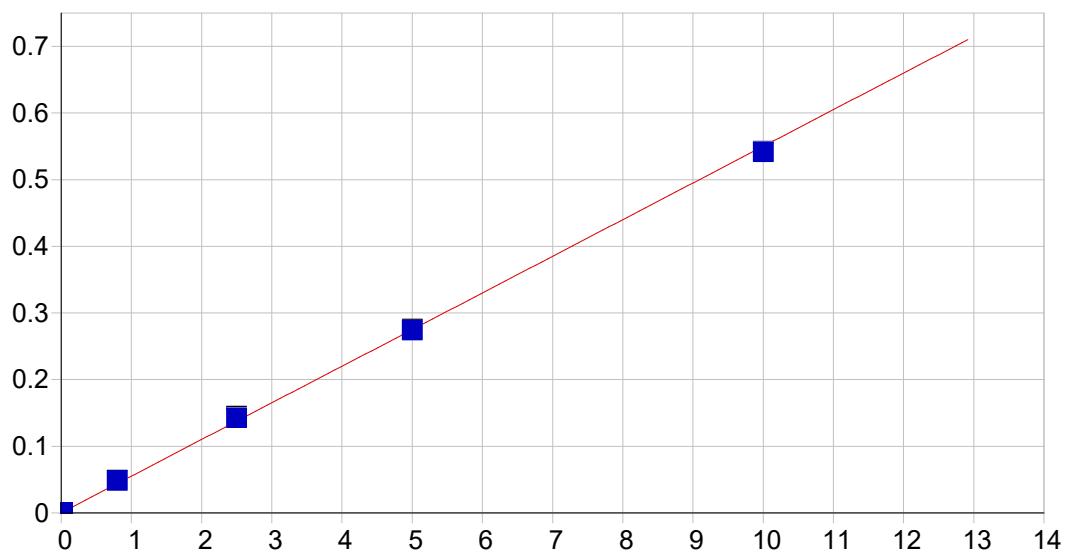


Pb 220.353 {453}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000352 Re-Slope: 1.000000
 A1 (Gain): 0.311609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.001250
 Predicted MQL: 0.004165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.01200	.01271	.001	5.91	.00357	.000	1
S3	2.5000	2.5690	.069	2.76	.80002	.015	1
S4	5.0000	4.9282	-.072	-1.44	1.5350	.012	1
S5	10.000	9.9415	-.058	-.585	3.0969	.001	1
S2	.80000	.86048	.060	7.56	.26773	.001	1

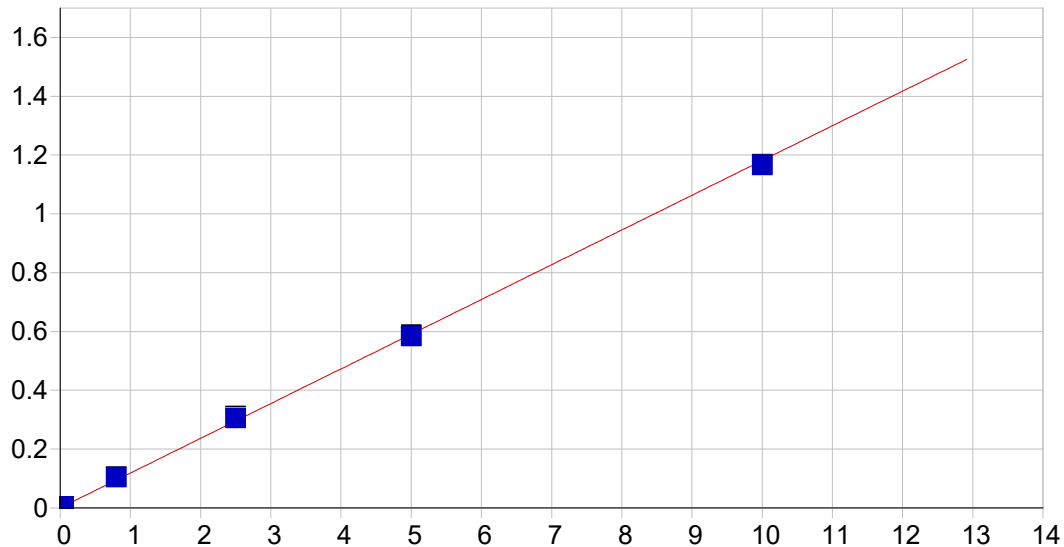


Se 196.090 {472}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000167 Re-Slope: 1.000000
 A1 (Gain): 0.054984 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999631 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003039
 Predicted MQL: 0.010131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02054	.001	2.69	.00130	.000	1
S3	2.5000	2.5888	.089	3.55	.14256	.003	1
S4	5.0000	4.9803	-.020	-.393	.27410	.001	1
S5	10.000	9.8501	-.150	-1.50	.54196	.001	1
S2	.80000	.88018	.080	10.0	.04858	.000	1

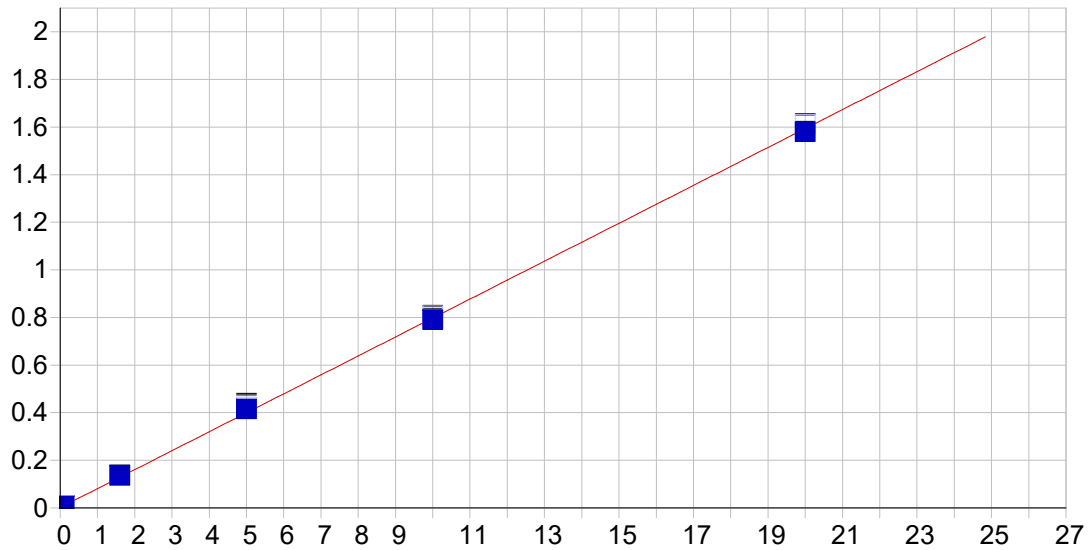


Sb 206.833 {463}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000319 Re-Slope: 1.000000
 A1 (Gain): 0.118111 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999620 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.001800
 Predicted MQL: 0.006001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00032	.000	1
S1	.05000	.05350	.003	7.00	.00662	.000	1
S3	2.5000	2.5837	.084	3.35	.30464	.006	1
S4	5.0000	4.9495	-.050	-1.01	.58322	.004	1
S5	10.000	9.8790	-.121	-1.21	1.1638	.002	1
S2	.80000	.88423	.084	10.5	.10449	.000	1

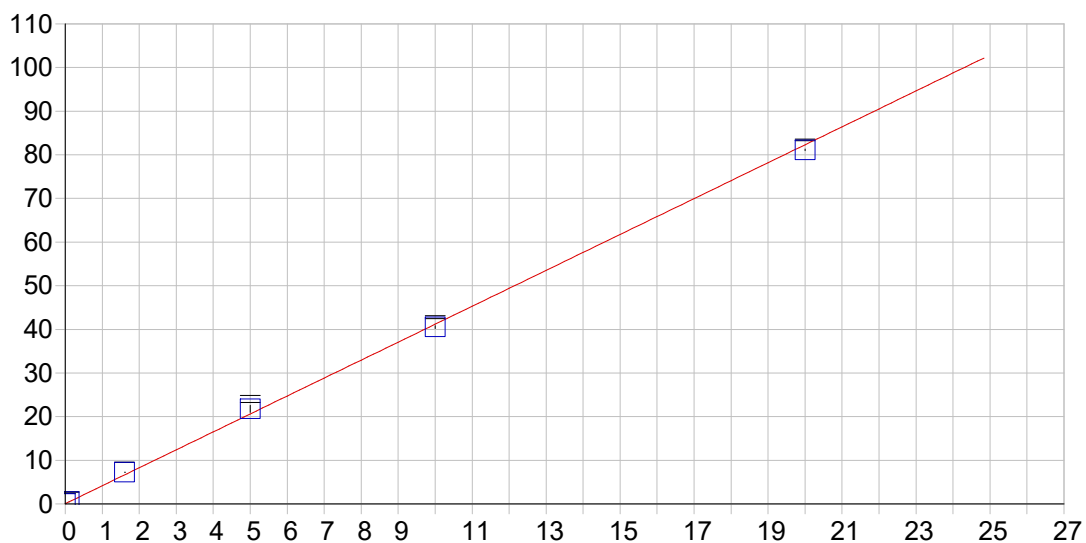


AI 396.152 { 85}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001485 Re-Slope: 1.000000
 A1 (Gain): 0.079625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.011834
 Predicted MQL: 0.039447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00149	.001	1
S1	.10000	.08743	-.013	-12.6	.00906	.001	1
S3	5.0000	5.1919	.192	3.84	.42290	.017	1
S4	10.000	9.9153	-.085	-.847	.80701	.003	1
S5	20.000	19.823	-.177	-.883	1.6119	.003	1
S2	1.6000	1.6826	.083	5.16	.13803	.000	1

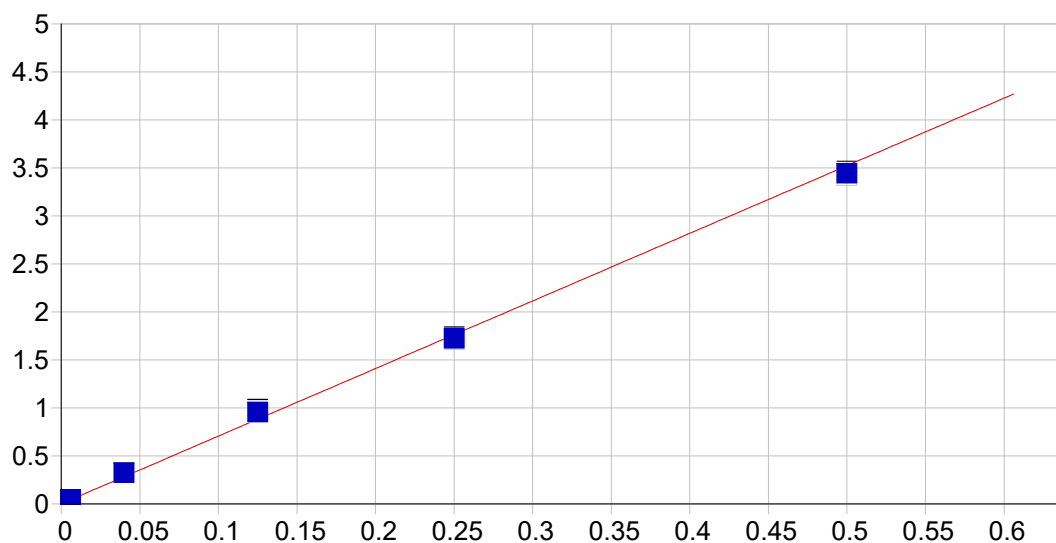


Ba 493.409 { 68}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.055619 Re-Slope: 1.000000
 A1 (Gain): 4.112380 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999493 Status: OK.
 Std Error of Est: 0.009718
 Predicted MDL: 0.000524
 Predicted MQL: 0.001747

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.05556	.002	1
S1	.10000	.10270	.003	2.70	.47798	.003	1
S3	5.0000	5.2858	.286	5.72	21.793	.807	1
S4	10.000	9.8419	-.158	-1.58	40.529	.309	1
S5	20.000	19.718	-.282	-1.41	81.143	.190	1
S2	1.6000	1.7517	.152	9.48	7.2591	.020	1

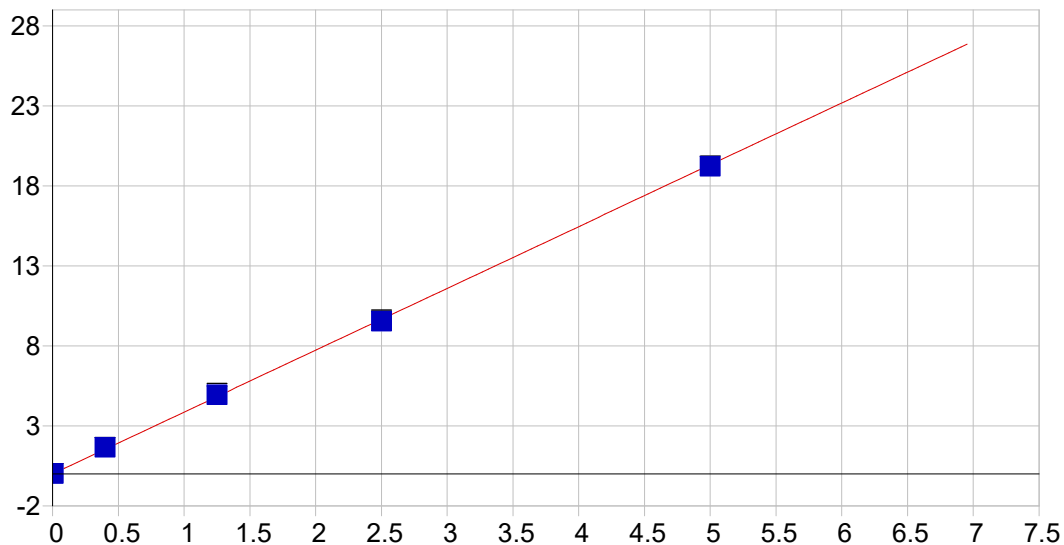


Be 234.861 {144}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002018 Re-Slope: 1.000000
 A1 (Gain): 7.042820 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998744 Status: OK.
 Std Error of Est: 0.001009
 Predicted MDL: 0.000059
 Predicted MQL: 0.000198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00200	.000	1
S1	.00600	.00698	.001	16.4	.05070	.000	1
S3	.12500	.13543	.010	8.35	.94924	.032	1
S4	.25000	.24420	-.006	-2.32	1.7087	.020	1
S5	.50000	.48854	-.011	-2.29	3.4163	.022	1
S2	.04000	.04584	.006	14.6	.32276	.002	1

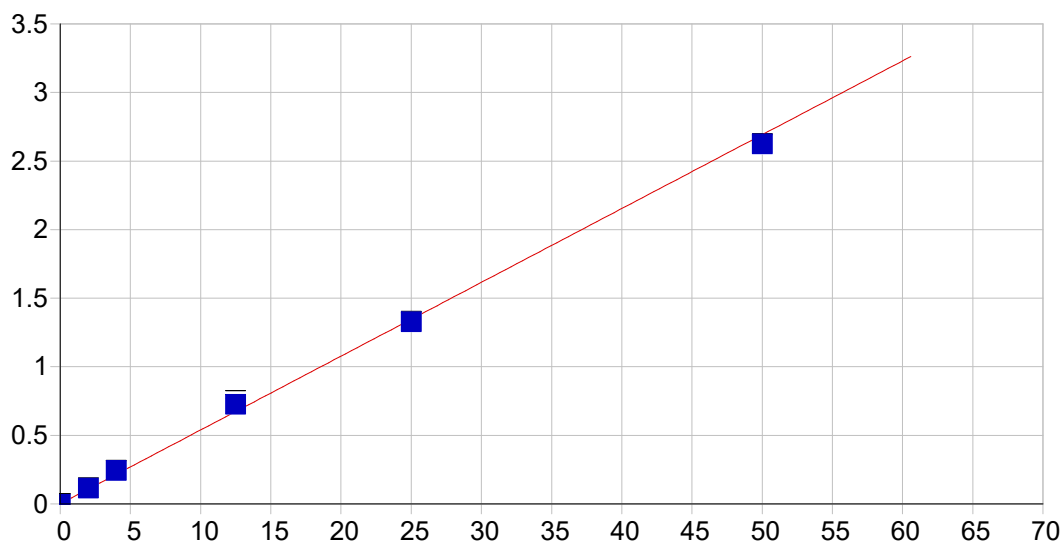


Cd 226.502 {449}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000034	Re-Slope:	1.000000
A1 (Gain):	3.864299	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999826	Status:	OK.
Std Error of Est:	0.000655		
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	.00667	.001	11.1	.02589	.000	1
S3	1.2500	1.2790	.029	2.32	4.9467	.088	1
S4	2.5000	2.4687	-.031	-1.25	9.5482	.074	1
S5	5.0000	4.9739	-.026	-.522	19.237	.017	1
S2	.40000	.42768	.028	6.92	1.6541	.004	1

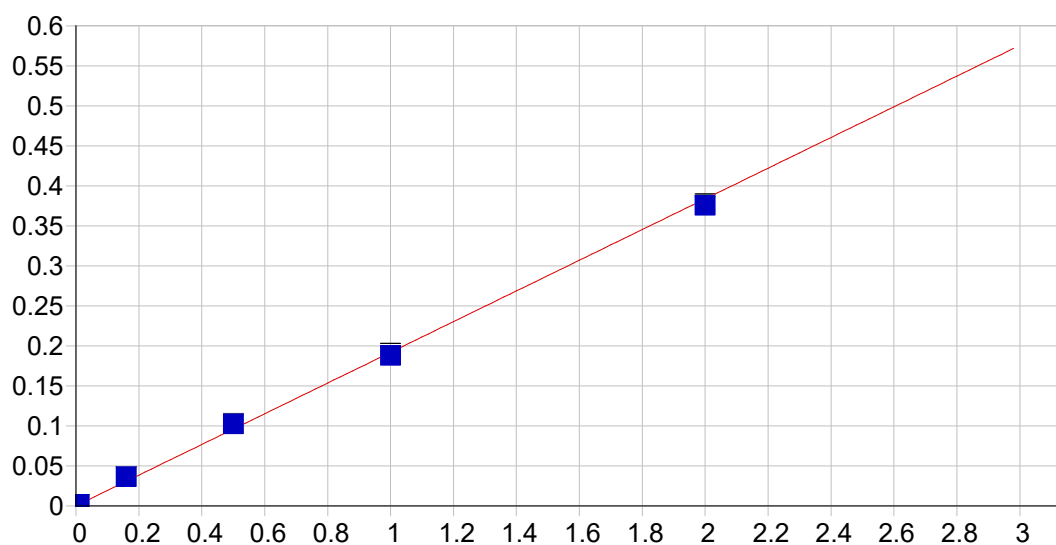


Ca 373.690 { 90}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000927 Re-Slope: 1.000000
 A1 (Gain): 0.053821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999012 Status: OK.
 Std Error of Est: 0.001265
 Predicted MDL: 0.013114
 Predicted MQL: 0.043713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00046	-.000	.000	.00090	.001	1
S2	4.0000	4.5117	.512	12.8	.24342	.001	1
S3	12.500	13.468	.968	7.74	.72477	.029	1
S4	25.000	24.658	-.342	-1.37	1.3260	.005	1
S5	50.000	48.740	-1.26	-2.52	2.6201	.003	1
S1	2.0000	2.1221	.122	6.11	.11510	.001	1

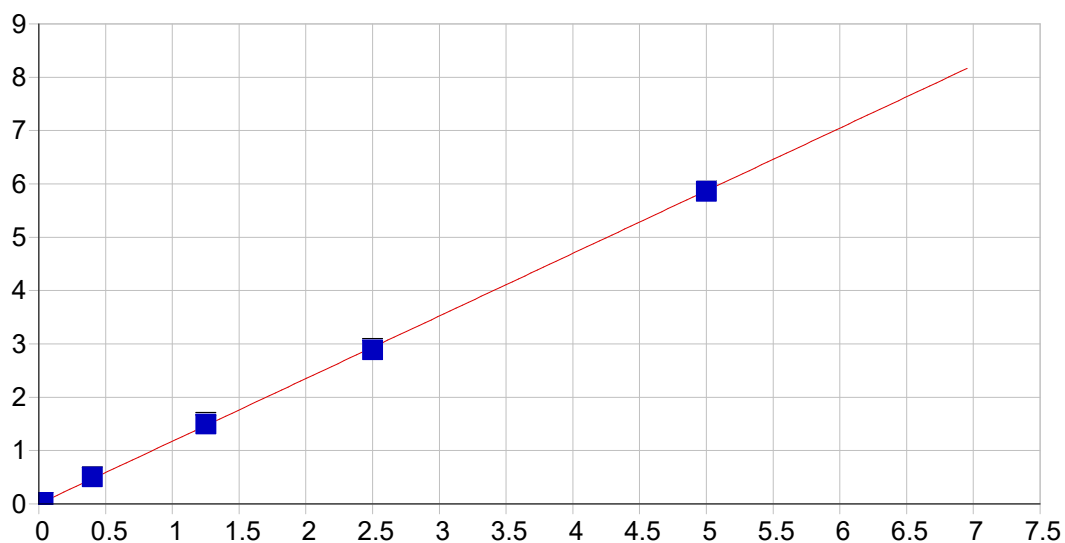


Cr 267.716 {126}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.191798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998759 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.000397
 Predicted MQL: 0.001325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01139	.001	13.9	.00228	.000	1
S3	.50000	.53302	.033	6.60	.10242	.001	1
S4	1.0000	.97939	-.021	-2.06	.18813	.003	1
S5	2.0000	1.9568	-.043	-2.16	.37578	.002	1
S2	.16000	.18943	.029	18.4	.03645	.000	1

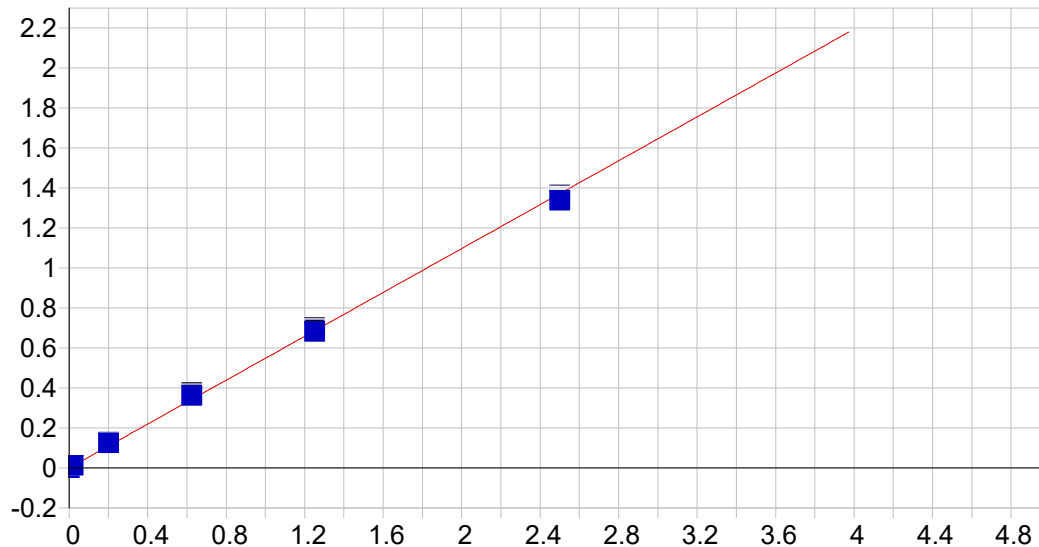


Co 228.616 {448}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000537 Re-Slope: 1.000000
 A1 (Gain): 1.174252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000448
 Predicted MDL: 0.000215
 Predicted MQL: 0.000718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.03000	.02996	-.000	-.138	.03562	.000	1
S3	1.2500	1.2735	.024	1.88	1.4992	.028	1
S4	2.5000	2.4588	-.041	-1.65	2.8942	.022	1
S5	5.0000	4.9888	-.011	-.224	5.8715	.001	1
S2	.40000	.42891	.029	7.23	.50521	.001	1

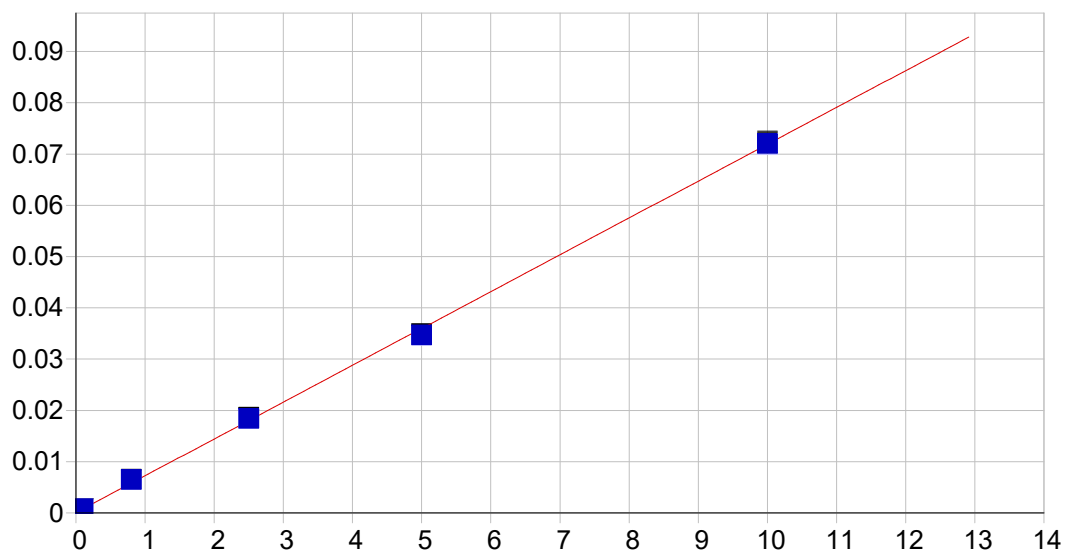


Cu 224.700 {450}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000241 Re-Slope: 1.000000
A1 (Gain): 0.548704 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999121 Status: OK.
Std Error of Est: 0.000276
Predicted MDL: 0.000485
Predicted MQL: 0.001616

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00025	.000	1
S1	.02000	.02357	.004	17.8	.01291	.000	1
S3	.62500	.66016	.035	5.63	.36916	.007	1
S4	1.2500	1.2430	-.007	-.563	.69611	.006	1
S5	2.5000	2.4390	-.061	-2.44	1.3667	.001	1
S2	.20000	.22927	.029	14.6	.12785	.000	1

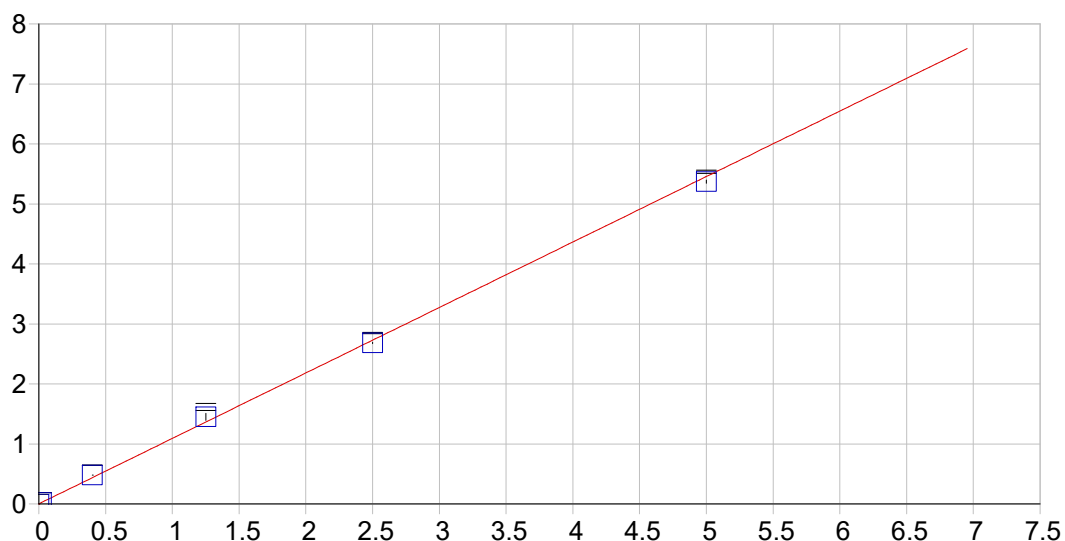


Fe 240.488 {140}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.007184 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999475 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004579
 Predicted MQL: 0.015264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00006	.000	1
S1	.10000	.10426	.004	4.26	.00080	.000	1
S3	2.5000	2.5570	.057	2.28	.01836	.000	1
S4	5.0000	4.8215	-.178	-3.57	.03455	.000	1
S5	10.000	10.022	.022	.223	.07177	.000	1
S2	.80000	.89493	.095	11.9	.00646	.000	1

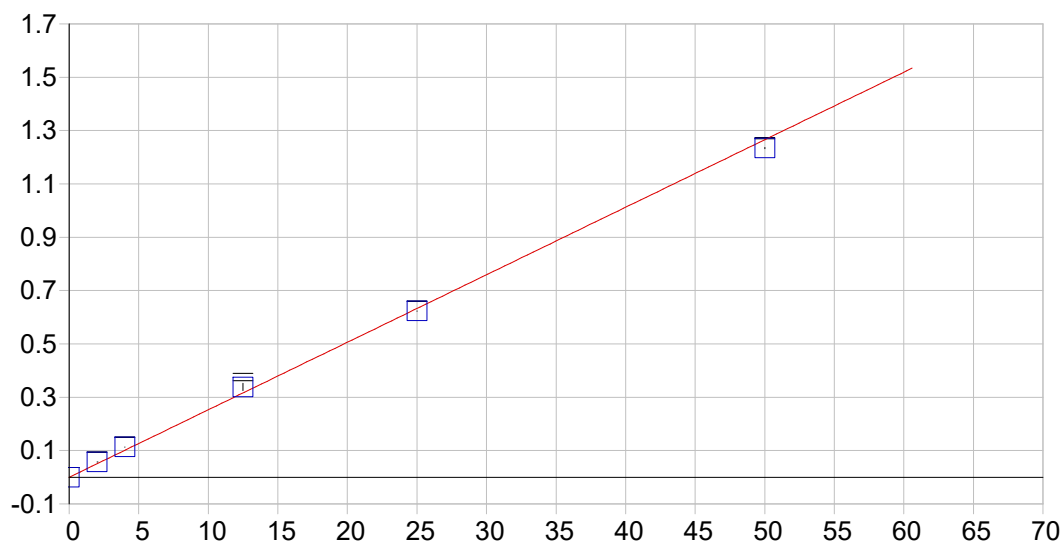


Mn 257.610 {131}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000281 Re-Slope: 1.000000
 A1 (Gain): 1.091110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999402 Status: OK.
 Std Error of Est: 0.000626
 Predicted MDL: 0.000308
 Predicted MQL: 0.001027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.02000	.02152	.002	7.59	.02376	.000	1
S3	1.2500	1.3297	.080	6.37	1.4511	.057	1
S4	2.5000	2.4586	-.041	-1.66	2.6829	.011	1
S5	5.0000	4.9209	-.079	-1.58	5.3696	.025	1
S2	.40000	.43928	.039	9.82	.47958	.002	1

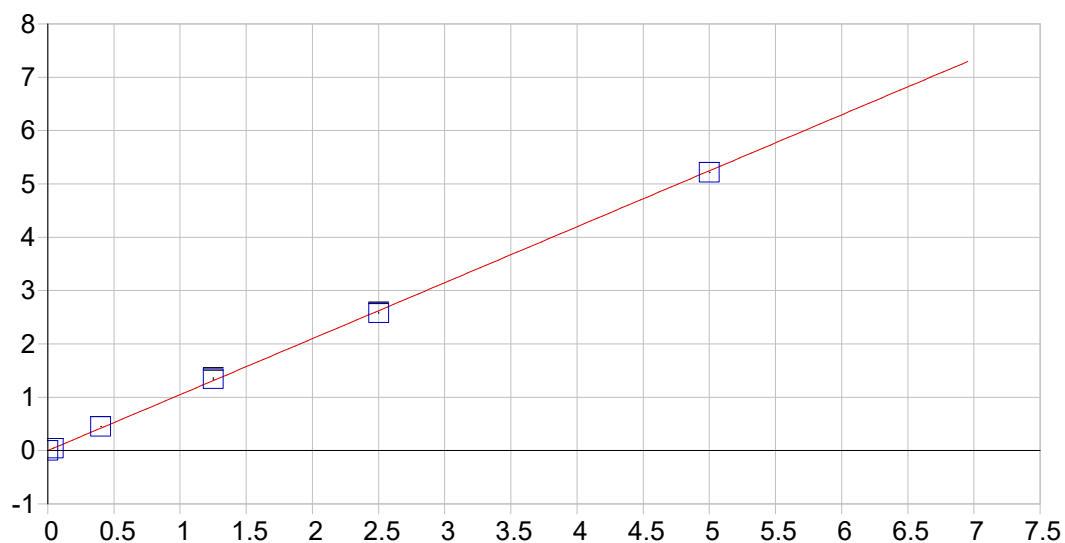


Mg 279.079 {121}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000153 Re-Slope: 1.000000
 A1 (Gain): 0.025316 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998982 Status: OK.
 Std Error of Est: 0.000605
 Predicted MDL: 0.016113
 Predicted MQL: 0.053709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00056	-.001	.000	-.00017	.000	1
S2	4.0000	4.4829	.483	12.1	.11334	.001	1
S3	12.500	13.375	.875	7.00	.33846	.014	1
S4	25.000	24.623	-.377	-1.51	.62322	.001	1
S5	50.000	48.757	-1.24	-2.49	1.2342	.002	1
S1	2.0000	2.2613	.261	13.1	.05709	.000	1

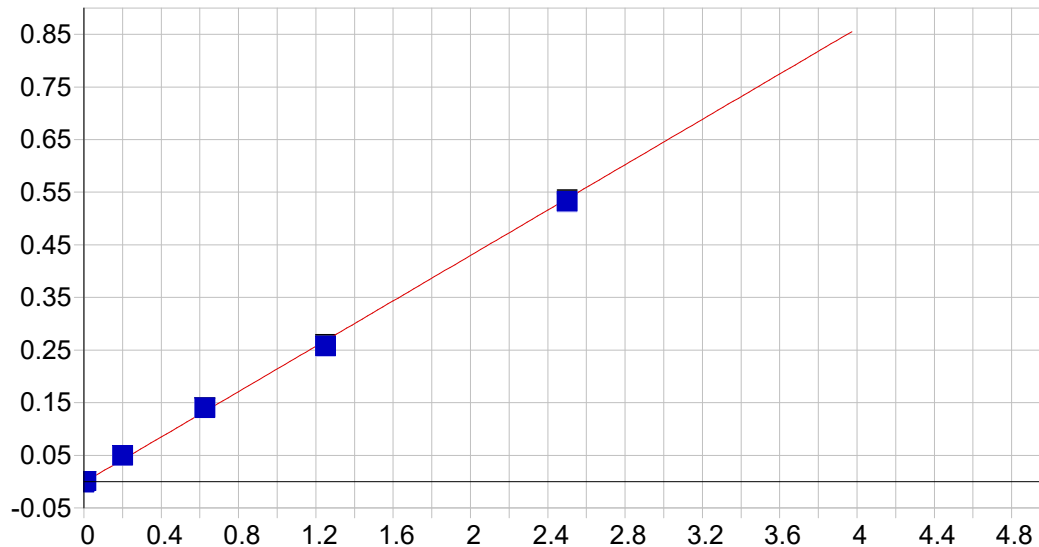


Ni 231.604 {446}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000420 Re-Slope: 1.000000
 A1 (Gain): 1.049296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000524
 Predicted MDL: 0.000305
 Predicted MQL: 0.001016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.04000	.03984	-.000	-.394	.04139	.001	1
S3	1.2500	1.2829	.033	2.63	1.3457	.026	1
S4	2.5000	2.4638	-.036	-1.45	2.5849	.018	1
S5	5.0000	4.9712	-.029	-.577	5.2158	.002	1
S2	.40000	.43229	.032	8.07	.45318	.002	1

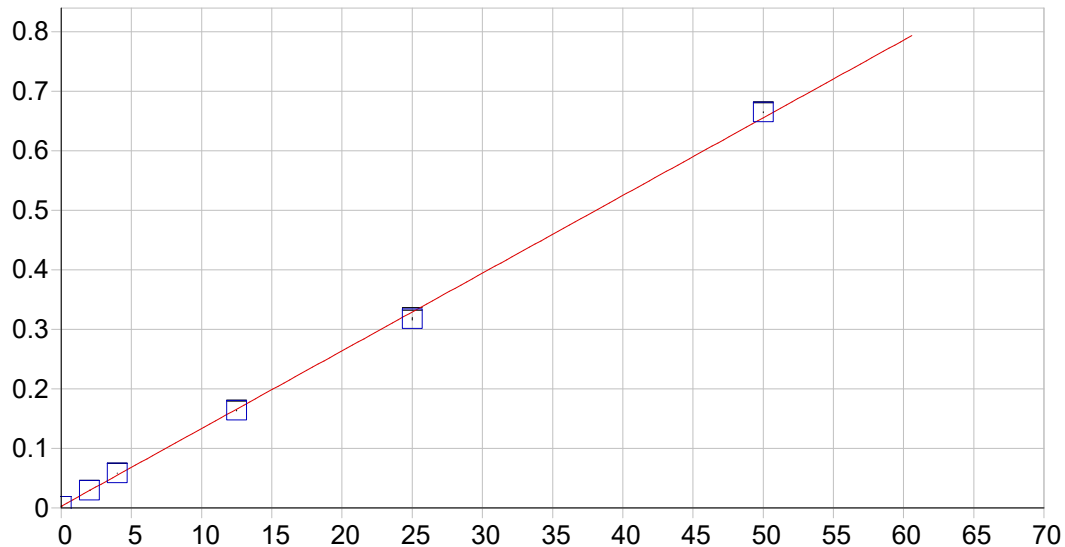


Ag 328.068 {103}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001496 Re-Slope: 1.000000
A1 (Gain): 0.215632 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998749 Status: OK.
Std Error of Est: 0.000089
Predicted MDL: 0.000563
Predicted MQL: 0.001876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00150	.000	1
S1	.01000	.01240	.002	24.0	.00117	.000	1
S3	.62500	.65721	.032	5.15	.13973	.001	1
S4	1.2500	1.2010	-.049	-3.92	.25650	.003	1
S5	2.5000	2.4769	-.023	-.924	.53066	.003	1
S2	.20000	.23750	.038	18.8	.04956	.000	1

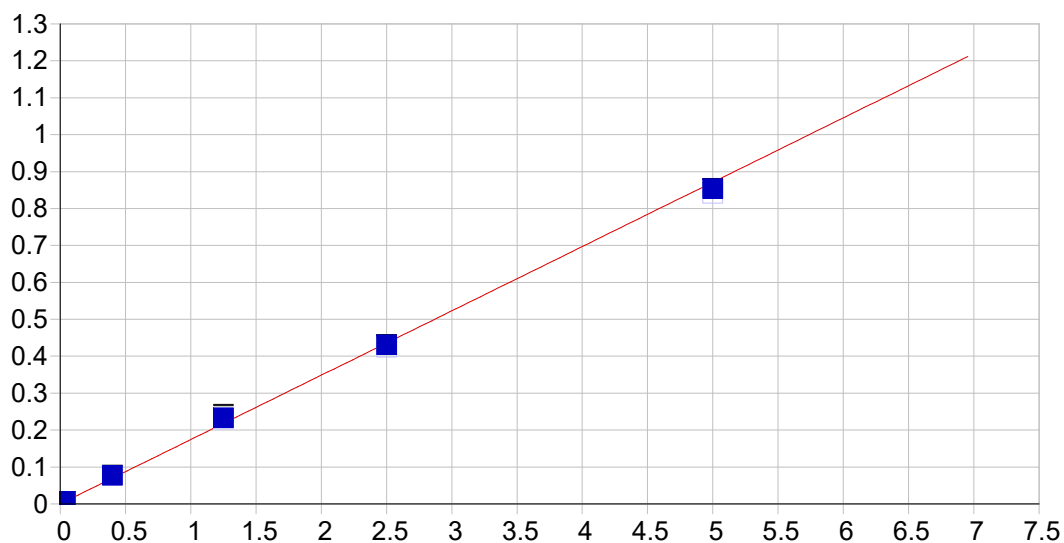


Na 589.592 { 57}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002891 Re-Slope: 1.000000
 A1 (Gain): 0.013052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.014529
 Predicted MQL: 0.048429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00289	.000	1
S2	4.0000	4.2510	.251	6.28	.05838	.000	1
S3	12.500	12.331	-.169	-1.35	.16384	.001	1
S4	25.000	24.131	-.869	-3.48	.31785	.002	1
S5	50.000	50.729	.729	1.46	.66501	.001	1
S1	2.0000	2.0586	.059	2.93	.02976	.000	1

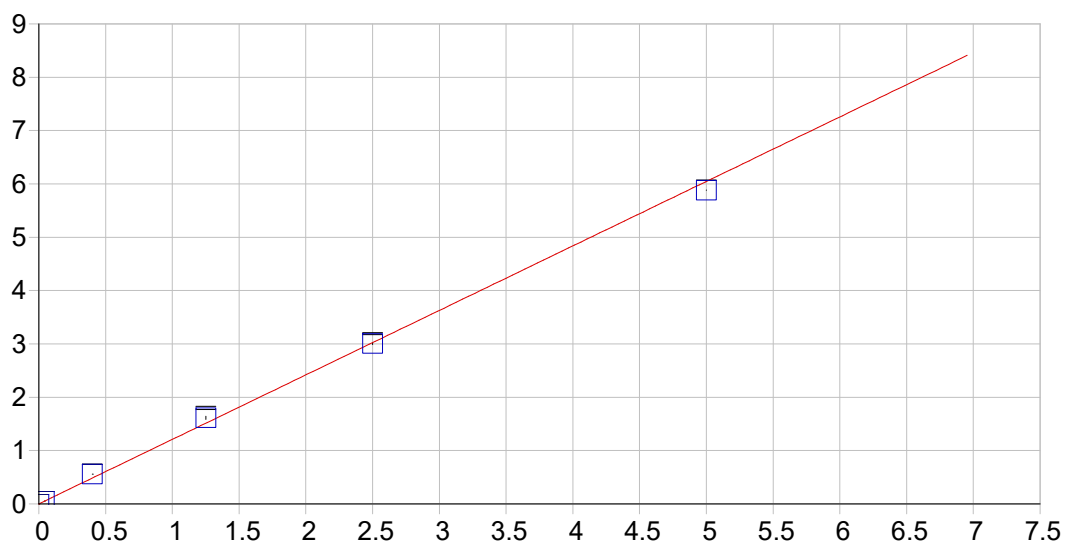


V 292.402 {115}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.174246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999248 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.002444
 Predicted MQL: 0.008147

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.04000	.04208	.002	5.20	.00716	.001	1
S3	1.2500	1.3371	.087	6.96	.22994	.009	1
S4	2.5000	2.4694	-.031	-1.22	.42413	.002	1
S5	5.0000	4.8977	-.102	-2.05	.84099	.001	1
S2	.40000	.44381	.044	11.0	.07642	.001	1

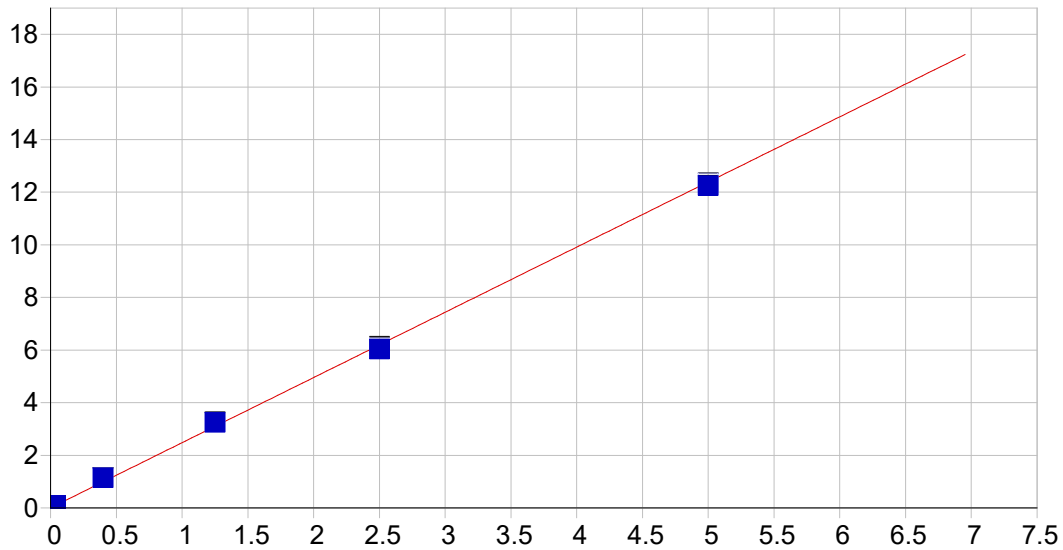


Zn 206.200 {464}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000423 Re-Slope: 1.000000
 A1 (Gain): 1.209291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998957 Status: OK.
 Std Error of Est: 0.001297
 Predicted MDL: 0.000153
 Predicted MQL: 0.000510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00041	.000	1
S1	.04000	.04514	.005	12.9	.05501	.000	1
S3	1.2500	1.3356	.086	6.85	1.6156	.030	1
S4	2.5000	2.4863	-.014	-.547	3.0071	.019	1
S5	5.0000	4.8634	-.137	-2.73	5.8817	.004	1
S2	.40000	.45953	.060	14.9	.55613	.001	1

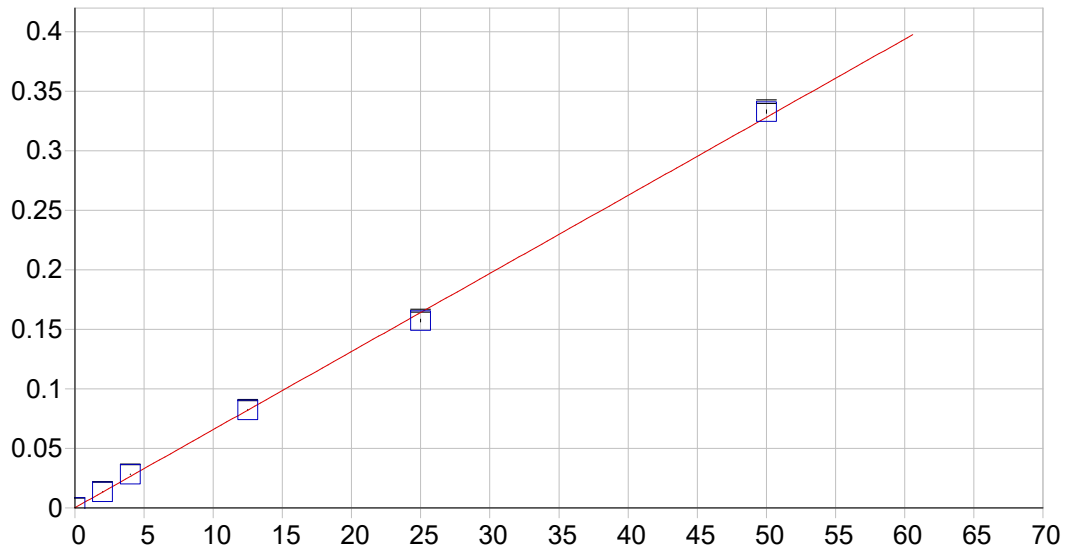


Zn 213.856 {158}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002045 Re-Slope: 1.000000
 A1 (Gain): 2.477785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999220 Status: OK.
 Std Error of Est: 0.002315
 Predicted MDL: 0.000235
 Predicted MQL: 0.000783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00202	.001	1
S1	.04000	.04514	.005	12.8	.11464	.000	1
S3	1.2500	1.3077	.058	4.62	3.2656	.012	1
S4	2.5000	2.4336	-.066	-2.66	6.0785	.065	1
S5	5.0000	4.9441	-.056	-1.12	12.346	.013	1
S2	.40000	.45948	.059	14.9	1.1480	.002	1

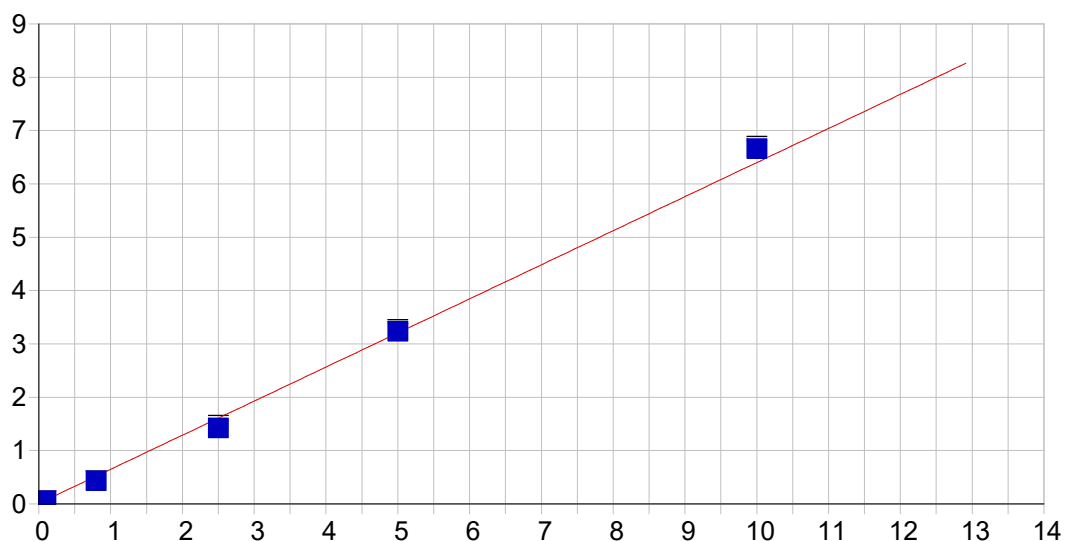


K 766.490 { 44}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.006560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999609 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.036984
 Predicted MQL: 0.123279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00019	.000	1
S2	4.0000	4.2715	.272	6.79	.02822	.000	1
S3	12.500	12.520	.020	.164	.08233	.000	1
S4	25.000	23.954	-1.05	-4.18	.15734	.001	1
S5	50.000	50.727	.727	1.45	.33298	.002	1
S1	2.0000	2.0271	.027	1.36	.01349	.000	1

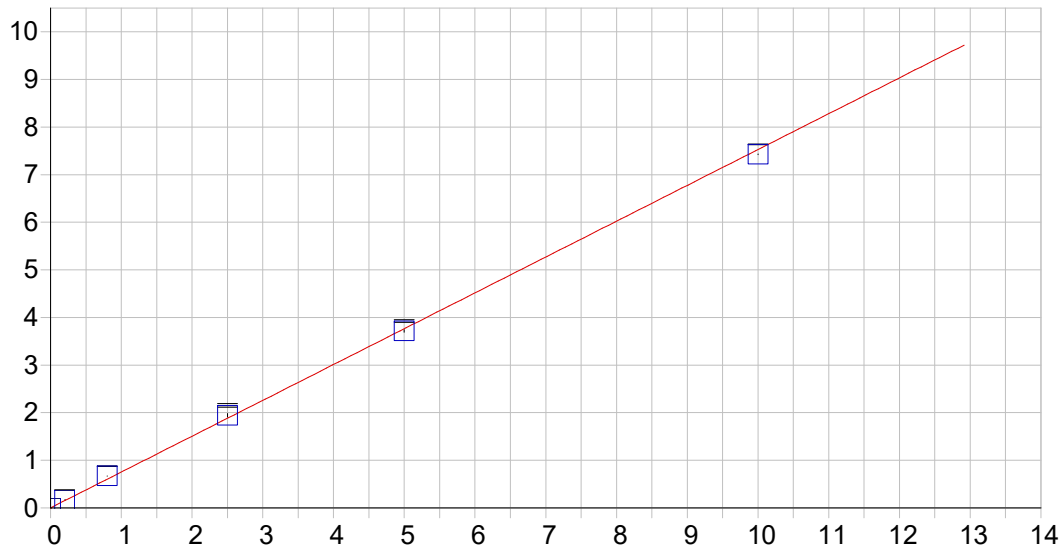


B 249.678 {135}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010305	Re-Slope:	1.000000
A1 (Gain):	0.639036	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997821	Status:	OK.
Std Error of Est:	0.002222		
Predicted MDL:	0.000769		
Predicted MQL:	0.002564		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.01033	.001	1
S1	.10000	.07732	-.023	-22.7	.05958	.001	1
S3	2.5000	2.2057	-.294	-11.8	1.4222	.051	1
S4	5.0000	5.0443	.044	.886	3.2385	.032	1
S5	10.000	10.410	.410	4.10	6.6722	.039	1
S2	.80000	.66240	-.138	-17.2	.43436	.002	1



Mo 202.030 {467}

Date of Fit: 5/9/2023 12:40:15

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000740

Re-Slope: 1.000000

A1 (Gain): 0.752748

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999526

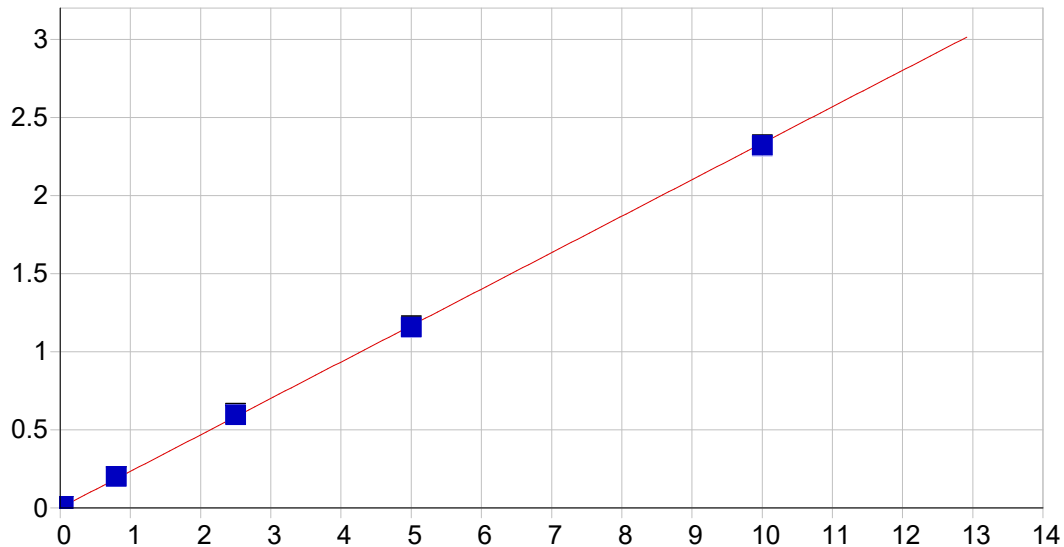
Status: OK.

Std Error of Est: 0.001726

Predicted MDL: 0.000251

Predicted MQL: 0.000837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00071	.000	1
S1	.20000	.22213	.022	11.1	.16795	.002	1
S3	2.5000	2.5834	.083	3.34	1.9454	.037	1
S4	5.0000	4.9409	-.059	-1.18	3.7200	.027	1
S5	10.000	9.8651	-.135	-1.35	7.4267	.009	1
S2	.80000	.88848	.088	11.1	.66954	.001	1

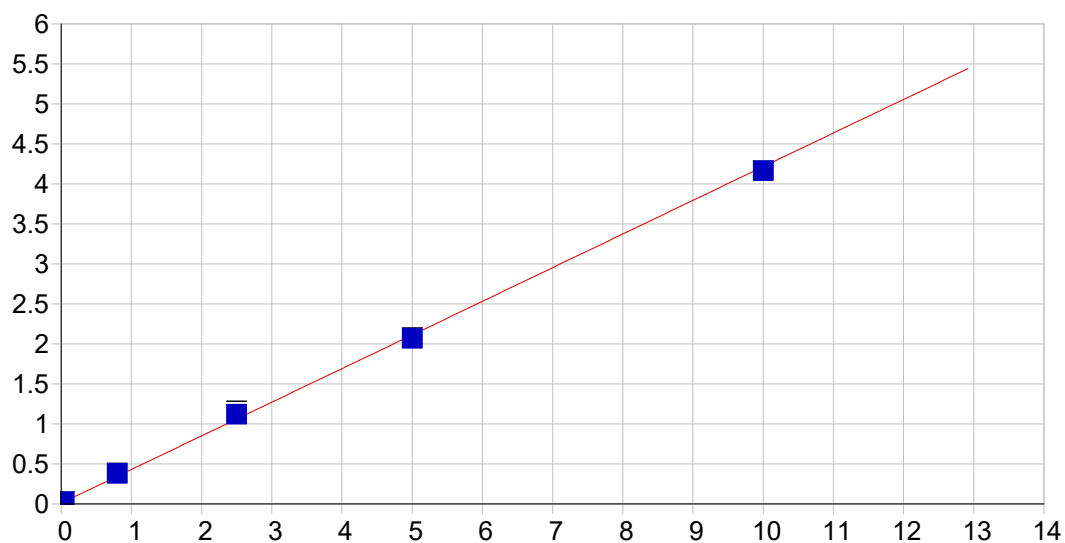


Sn 189.989 {478}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000470 Re-Slope: 1.000000
 A1 (Gain): 0.233383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000609
 Predicted MQL: 0.002030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.04000	.03817	-.002	-4.57	.00935	.000	1
S3	2.5000	2.5535	.054	2.14	.59485	.011	1
S4	5.0000	4.9551	-.045	-.898	1.1538	.009	1
S5	10.000	9.9392	-.061	-.608	2.3138	.004	1
S2	.80000	.85400	.054	6.75	.19928	.000	1

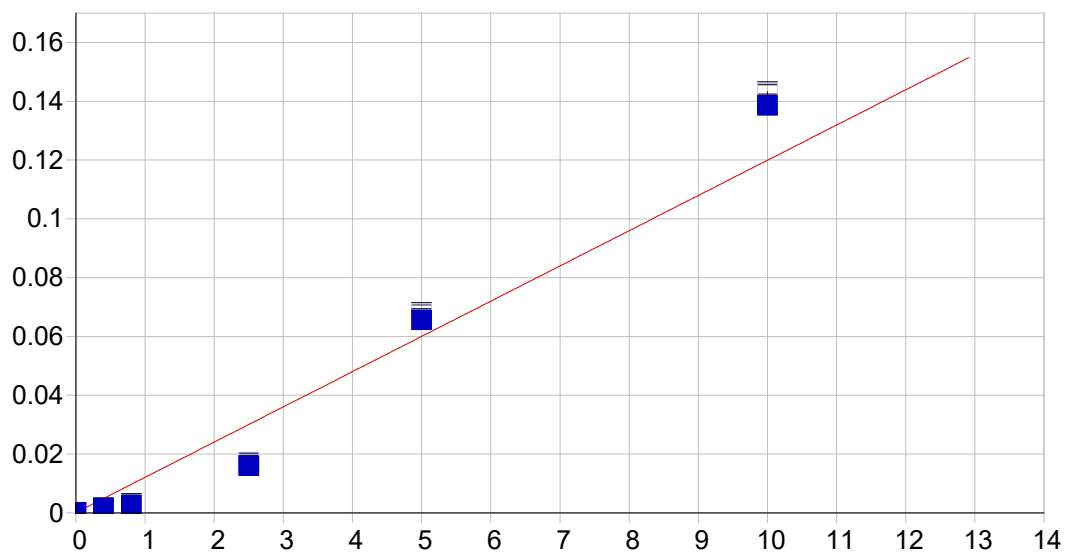


Ti 336.121 {100}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009328 Re-Slope: 1.000000
 A1 (Gain): 0.420562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999449 Status: OK.
 Std Error of Est: 0.000463
 Predicted MDL: 0.001281
 Predicted MQL: 0.004271

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00933	.001	1
S1	.04000	.04197	.002	4.92	.02698	.001	1
S3	2.5000	2.6373	.137	5.49	1.1189	.041	1
S4	5.0000	4.8980	-.102	-2.04	2.0700	.009	1
S5	10.000	9.8777	-.122	-1.22	4.1651	.004	1
S2	.80000	.88502	.085	10.6	.38166	.002	1

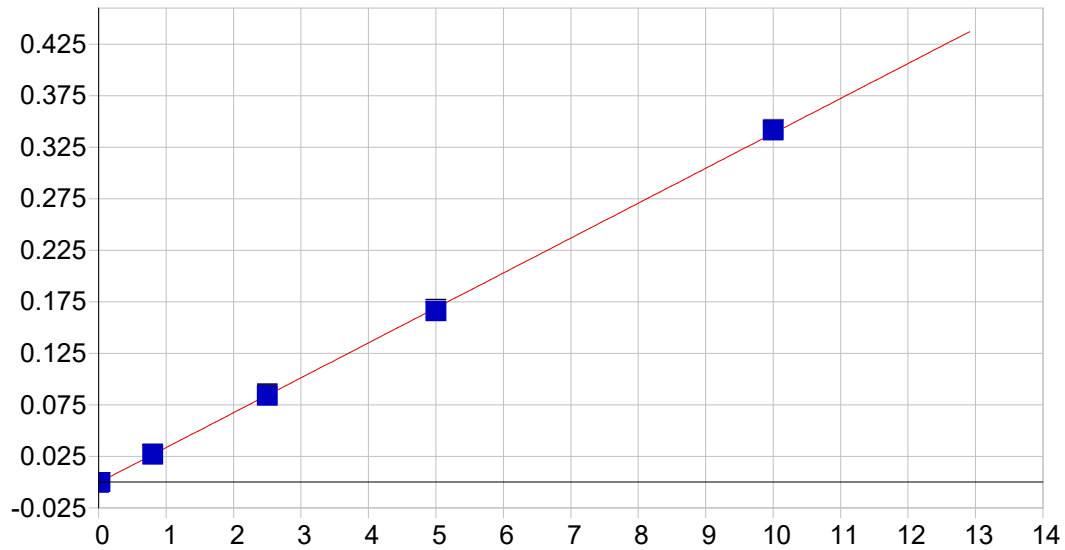


Si 288.158 {117}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.011979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.965518 Status: OK.
 Std Error of Est: 0.000353
 Predicted MDL: 0.003992
 Predicted MQL: 0.013308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00066	.001	.000	.00014	.000	1
S1	.40000	.12260	-.277	-69.3	.00162	.000	1
S3	2.5000	1.3270	-1.17	-46.9	.01707	.000	1
S4	5.0000	5.4673	.467	9.35	.06771	.000	1
S5	10.000	11.557	1.56	15.6	.14272	.000	1
S2	.80000	.21826	-.582	-72.7	.00308	.000	1

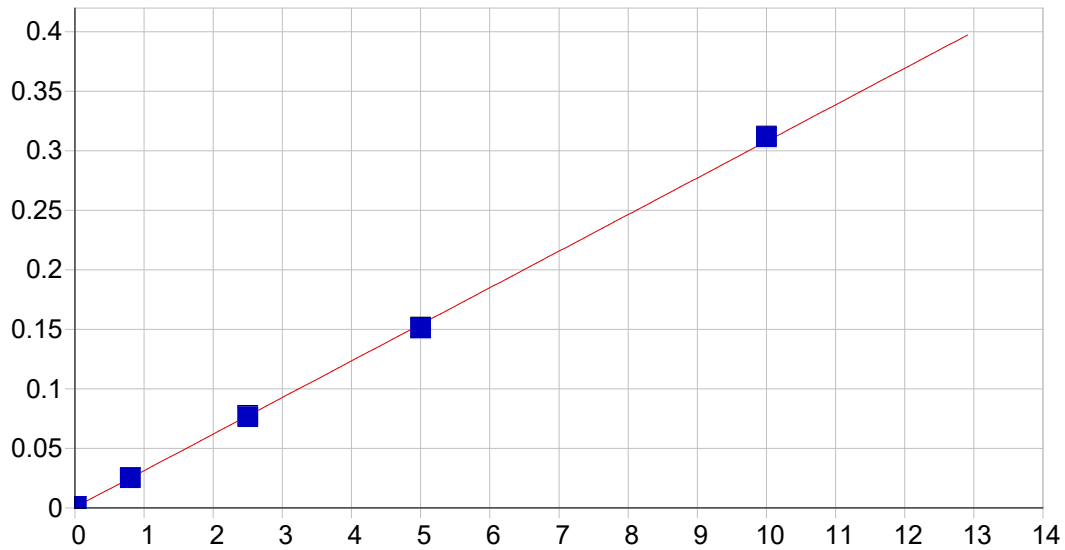


P 177.495 {490}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000407 Re-Slope: 1.000000
 A1 (Gain): 0.033882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003058
 Predicted MQL: 0.010193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.02000	.01766	-.002	-11.7	.00019	.000	1
S3	2.5000	2.4903	-.010	-.390	.08402	.001	1
S4	5.0000	4.9126	-.087	-1.75	.16615	.002	1
S5	10.000	10.092	.092	.922	.34176	.001	1
S2	.80000	.80731	.007	.914	.02696	.000	1

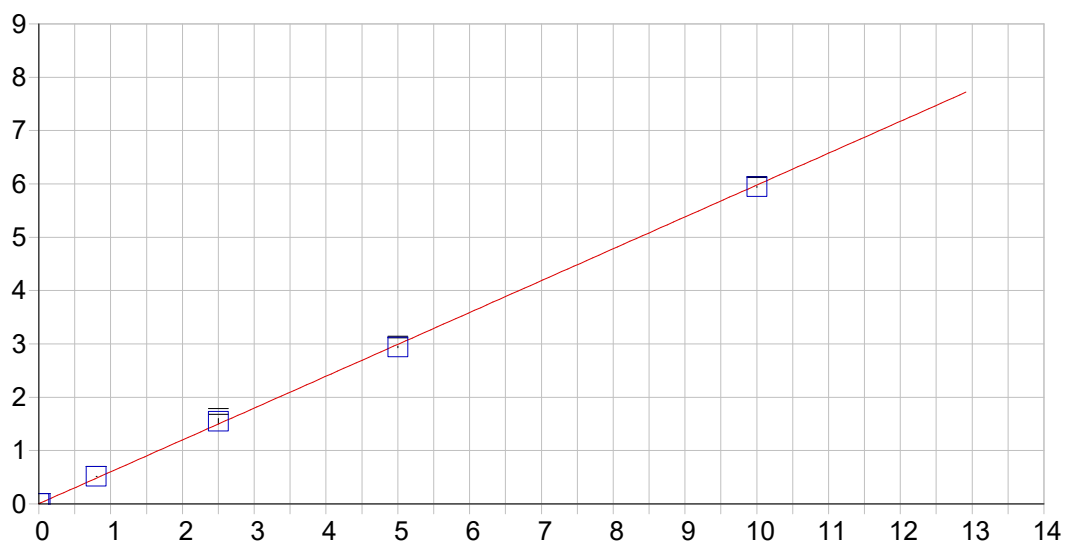


S 182.034 {485}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000549	Re-Slope:	1.000000
A1 (Gain):	0.030739	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.003546		
Predicted MQL:	0.011821		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00055	.000	1
S1	.02000	.01738	-.003	-13.1	.00104	.000	1
S3	2.5000	2.4736	-.026	-1.05	.07624	.001	1
S4	5.0000	4.8962	-.104	-2.08	.15036	.001	1
S5	10.000	10.129	.129	1.29	.31051	.001	1
S2	.80000	.80357	.004	.447	.02514	.000	1

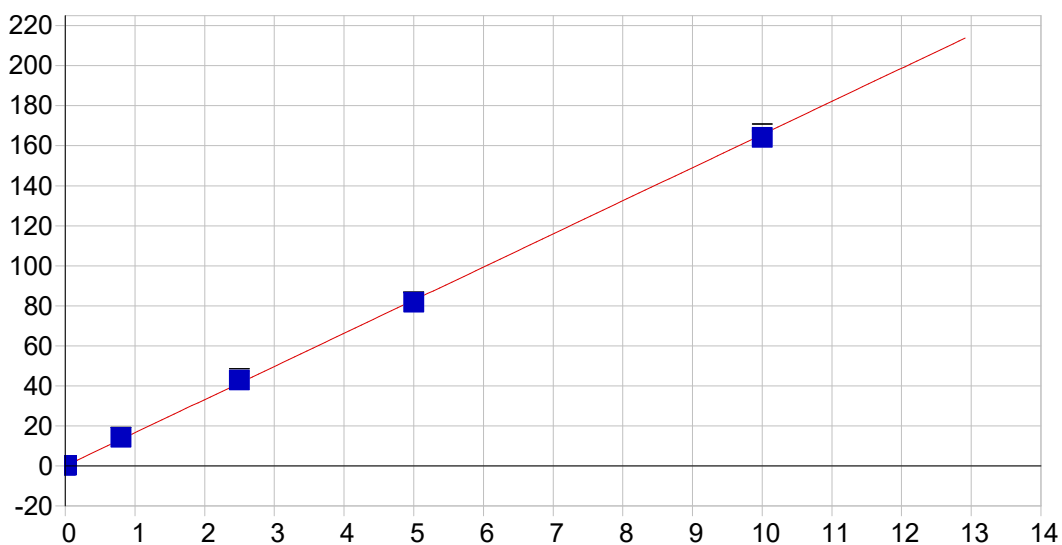


Li 670.784 { 50}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003924 Re-Slope: 1.000000
 A1 (Gain): 0.597465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.002830
 Predicted MQL: 0.009432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00392	.001	1
S5	10.000	9.9412	-.059	-.588	5.9435	.007	1
S4	5.0000	4.9162	-.084	-1.68	2.9412	.016	1
S3	2.5000	2.5873	.087	3.49	1.5498	.054	1
S1	.02000	.01969	-.000	-1.57	.01569	.002	1
S2	.80000	.85550	.055	6.94	.51505	.001	1

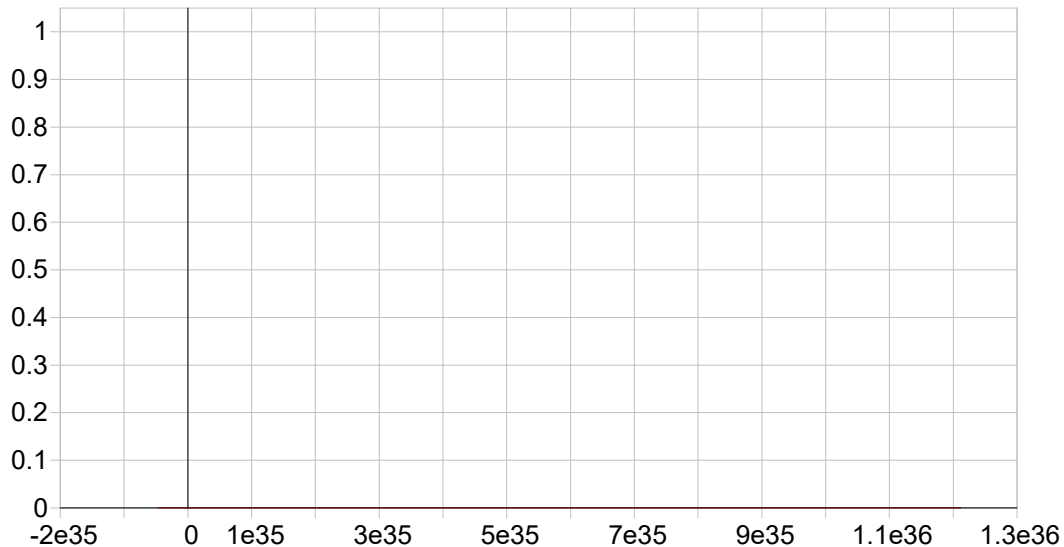


Sr 407.771 { 83}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001203 Re-Slope: 1.000000
 A1 (Gain): 16.559769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.008811
 Predicted MDL: 0.000066
 Predicted MQL: 0.000221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00123	.000	1
S1	.02000	.02011	.000	.559	.33350	.002	1
S3	2.5000	2.5891	.089	3.57	42.916	.681	1
S4	5.0000	4.9377	-.062	-1.25	81.849	.341	1
S5	10.000	9.9116	-.088	-.884	164.30	1.75	1
S2	.80000	.86140	.061	7.67	14.277	.030	1

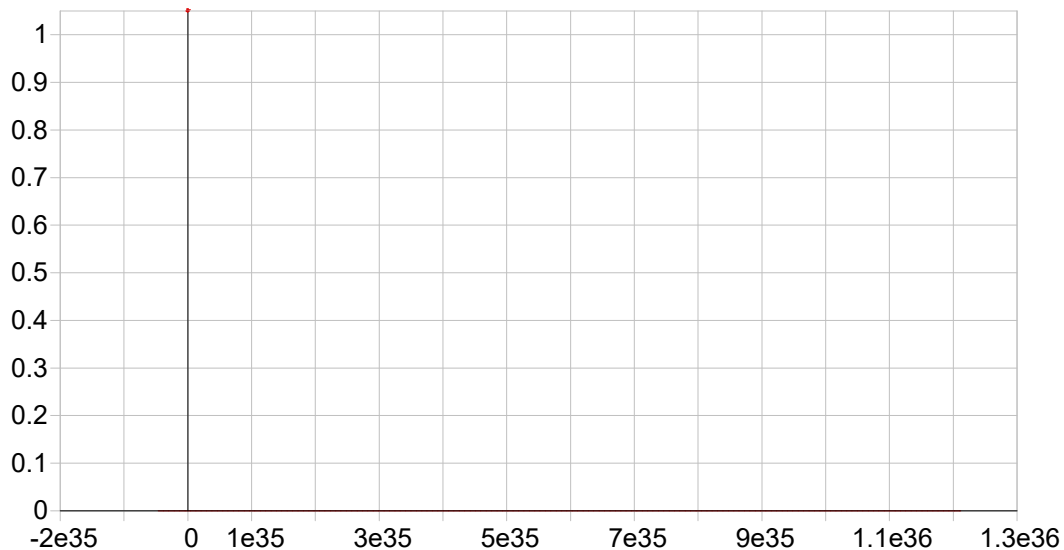


Ce 404.076 { 83}

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

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

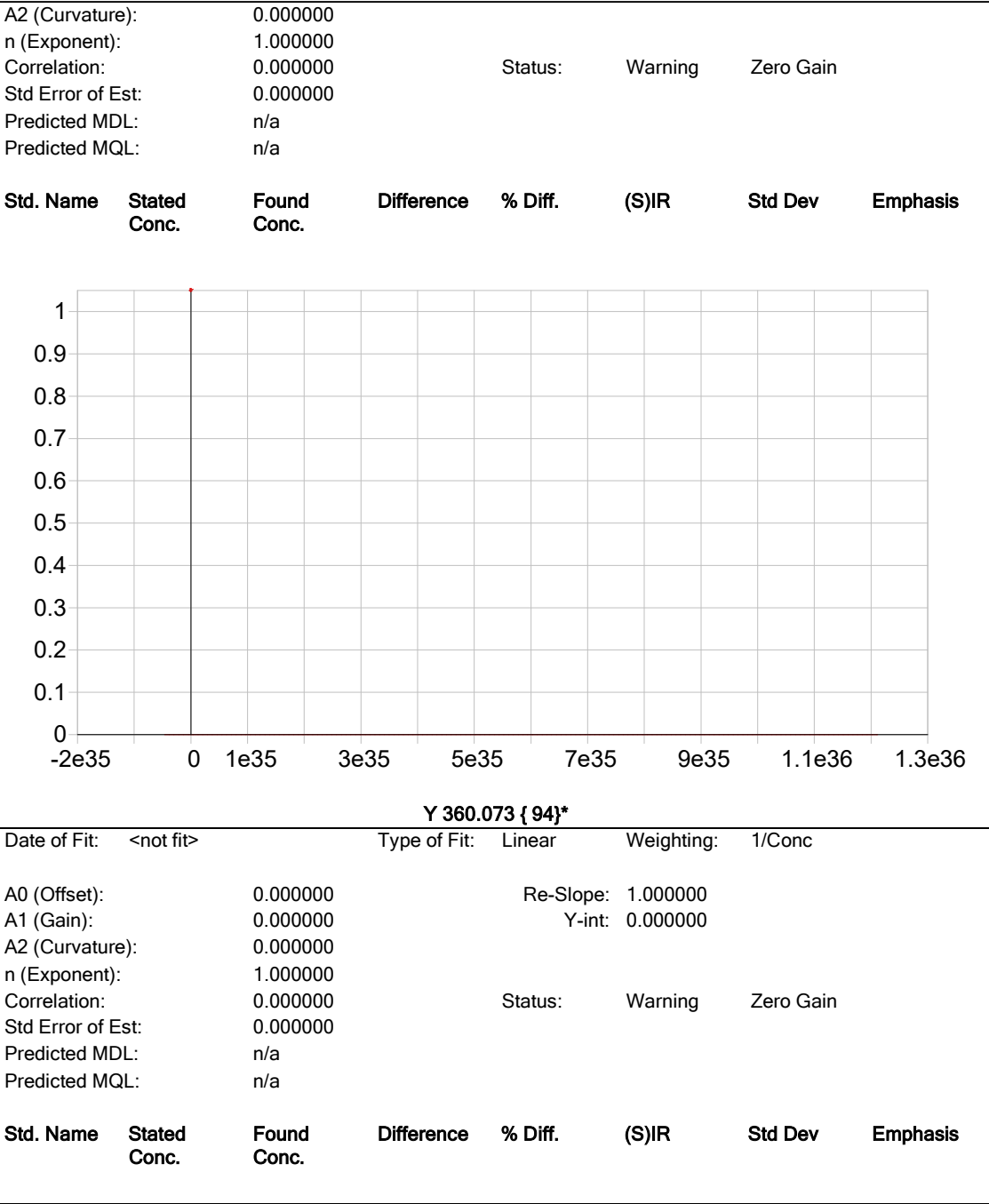
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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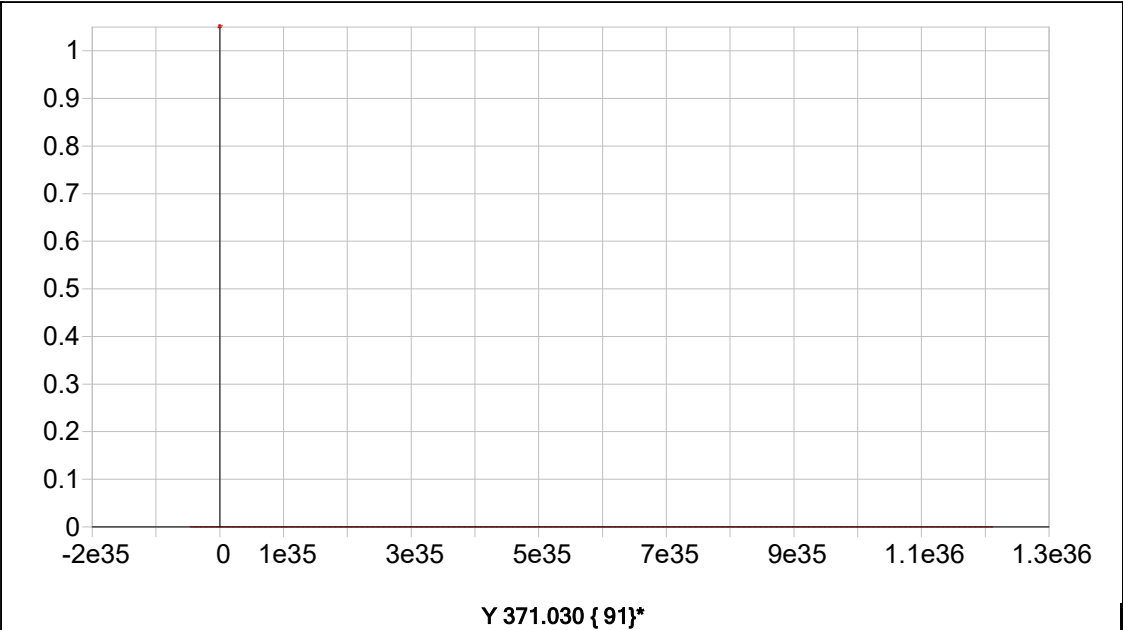


Y 224.306 {450}*

Date of Fit: 5/9/2023 12:40:15 Type of Fit: Linear Weighting: 1/Conc

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

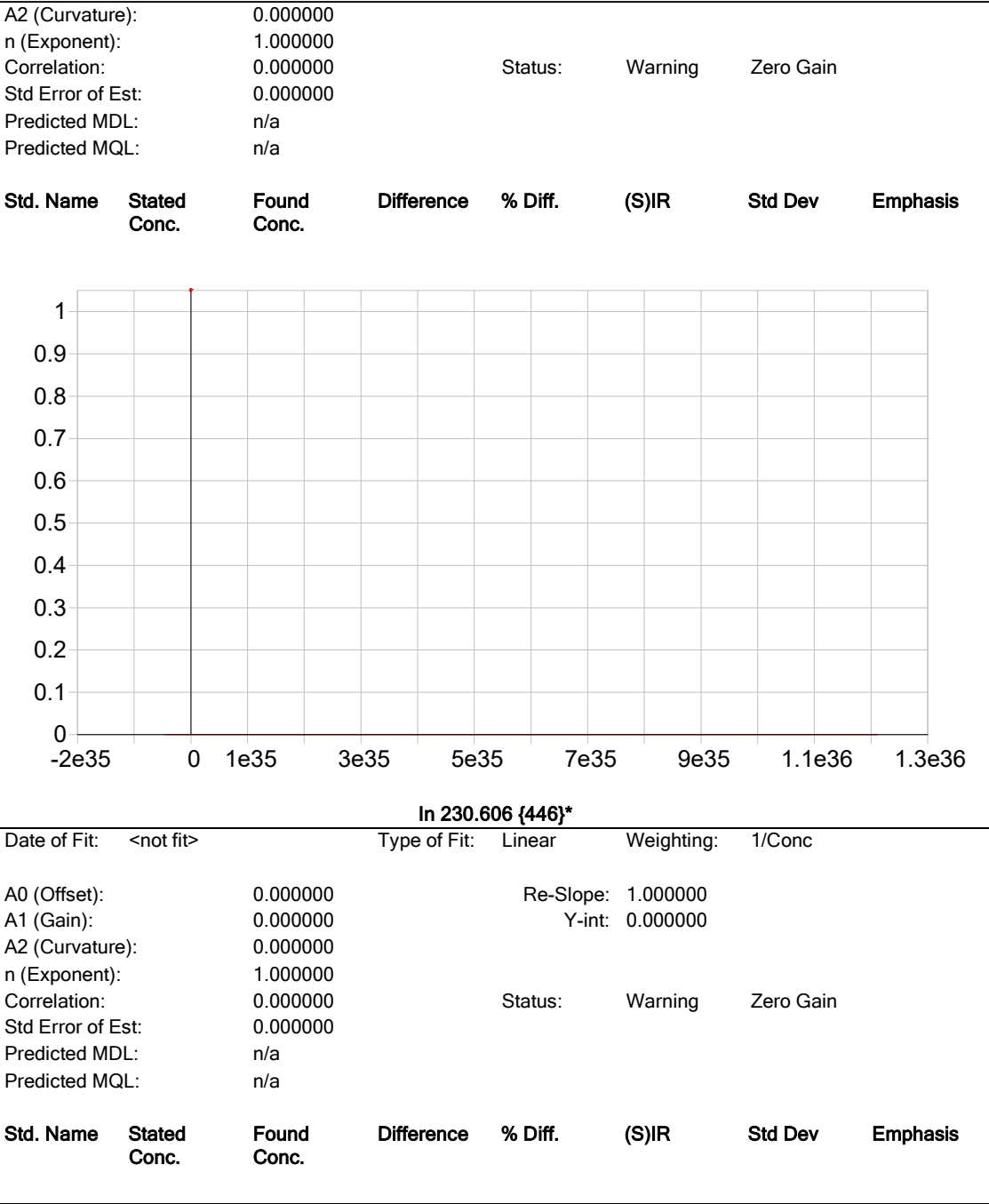




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

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

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



Sample Name: S0 Acquired: 5/9/2023 12:20:31 Type: Cal
Method: NON EPA-6010-200.7(v1834) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00007	.00009	-.00035	.00017	.00032	.00149	.05556	.00200
Stddev	.00006	.00003	.00020	.00014	.00001	.00061	.00171	.00003
%RSD	97.598	34.455	57.980	85.433	3.7098	41.103	3.0756	1.3886

#1	-.00011	.00012	-.00019	.00027	.00032	.00195	.05404	.00199
#2	-.00009	.00006	-.00058	.00000	.00033	.00171	.05523	.00198
#3	.00001	.00008	-.00028	.00023	.00030	.00080	.05741	.00203

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00003	.00090	.00009	.00053	-.00025	.00006	.00028	-.00017
Stddev	.00025	.00069	.00006	.00015	.00046	.00003	.00004	.00035
%RSD	852.40	76.350	71.157	28.254	188.47	51.221	13.911	206.57

#1	.00029	.00129	.00007	.00057	-.00004	.00009	.00023	.00021
#2	.00002	.00131	.00016	.00037	-.00078	.00004	.00029	-.00047
#3	-.00022	.00011	.00003	.00066	.00008	.00004	.00030	-.00024

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00042	-.00150	.00289	.00008	.00202	.00019	.01033	.00071
Stddev	.00029	.00003	.00010	.00007	.00060	.00017	.00053	.00023
%RSD	67.563	2.3162	3.2960	86.425	29.808	87.553	5.1663	32.356

#1	-.00027	-.00150	.00278	.00014	.00246	.00000	.01088	.00088
#2	-.00025	-.00153	.00296	.00010	.00226	.00033	.01031	.00079
#3	-.00075	-.00146	.00292	.00000	.00133	.00025	.00981	.00045

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00047	.00933	.00014	-.00041	.00055	.00392	-.00123	
Stddev	.00003	.00063	.00002	.00005	.00002	.00070	.00037	
%RSD	6.8821	6.7157	14.255	11.655	2.9850	17.864	29.860	

#1	.00048	.00995	.00012	-.00035	.00053	.00356	-.00084	
#2	.00043	.00934	.00014	-.00043	.00056	.00473	-.00157	
#3	.00050	.00869	.00017	-.00044	.00055	.00348	-.00129	

Sample Name: S0 Acquired: 5/9/2023 12:20:31 Type: Cal
Method: NON EPA-6010-200.7(v1834) 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	4668.1	75560.	8271.3	4199.0	4399.1
Stddev	12.5	142.	17.9	9.3	9.2
%RSD	.26736	.18730	.21678	.22266	.21014
#1	4672.3	75701.	8251.8	4189.9	4400.4
#2	4654.1	75418.	8274.8	4198.5	4389.3
#3	4678.0	75562.	8287.1	4208.5	4407.6

Sample Name: S1 Acquired: 5/9/2023 12:24:31 Type: Cal
Method: NON EPA-6010-200.7(v1834) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00109	.00494	.00357	.00130	.00662	.00906	.47798	.05070
Stddev	.00004	.00013	.00018	.00017	.00003	.00059	.00300	.00027
%RSD	3.8526	2.5528	4.9363	13.384	.42697	6.4978	.62672	.53107

#1	.00106	.00494	.00365	.00110	.00665	.00838	.47461	.05043
#2	.00107	.00506	.00369	.00140	.00662	.00934	.47897	.05069
#3	.00114	.00481	.00337	.00139	.00660	.00945	.48035	.05097

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02589	.11510	.00228	.03562	.01291	.00080	.02376	.05709
Stddev	.00018	.00078	.00005	.00044	.00032	.00002	.00046	.00042
%RSD	.70918	.67497	2.0234	1.2372	2.4971	2.6011	1.9552	.73699

#1	.02609	.11422	.00223	.03573	.01308	.00082	.02334	.05661
#2	.02586	.11540	.00232	.03599	.01311	.00082	.02368	.05734
#3	.02573	.11568	.00228	.03513	.01253	.00078	.02426	.05734

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04139	.00117	.02976	.00716	.11464	.01349	.05958	.16795
Stddev	.00058	.00001	.00005	.00058	.00022	.00013	.00108	.00194
%RSD	1.3986	.68670	.16882	8.1374	.19570	.98551	1.8044	1.1560

#1	.04134	.00116	.02978	.00720	.11443	.01352	.05861	.16817
#2	.04199	.00116	.02970	.00657	.11488	.01335	.05939	.16976
#3	.04083	.00118	.02980	.00773	.11460	.01361	.06074	.16590

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00935	.02698	.00162	.00019	.00104	.01569	.33350	
Stddev	.00014	.00053	.00001	.00010	.00003	.00167	.00191	
%RSD	1.4724	1.9737	.38823	50.335	3.3005	10.628	.57267	

#1	.00946	.02657	.00163	.00019	.00101	.01497	.33135	
#2	.00939	.02678	.00162	.00010	.00108	.01450	.33500	
#3	.00920	.02758	.00163	.00029	.00104	.01759	.33415	

Sample Name: S1 Acquired: 5/9/2023 12:24:31 Type: Cal
Method: NON EPA-6010-200.7(v1834) 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	4660.7	74940.	8177.3	4146.2	4328.4
Stddev	38.0	275.	39.0	14.5	30.9
%RSD	.81619	.36649	.47737	.35028	.71483
#1	4634.3	74775.	8216.7	4132.3	4310.1
#2	4643.5	75257.	8176.4	4161.2	4310.9
#3	4704.3	74788.	8138.7	4145.1	4364.1

Sample Name: S2 Acquired: 5/9/2023 12:28:29 Type: Cal
Method: NON EPA-6010-200.7(v1834) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04906	.10480	.26773	.04858	.10449	.13803	7.2591	.32276
Stddev	.00033	.00051	.00059	.00020	.00034	.00019	.0196	.00221
%RSD	.66814	.48269	.22010	.40359	.32164	.13545	.26940	.68446

#1	.04926	.10532	.26814	.04867	.10438	.13788	7.2375	.32065
#2	.04923	.10476	.26705	.04871	.10486	.13824	7.2643	.32258
#3	.04868	.10431	.26799	.04835	.10421	.13797	7.2756	.32505

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6541	.24342	.03645	.50521	.12785	.00646	.47958	.11334
Stddev	.0041	.00135	.00013	.00098	.00032	.00006	.00195	.00086
%RSD	.24939	.55416	.35160	.19429	.24775	.93815	.40563	.76004

#1	1.6563	.24253	.03633	.50498	.12822	.00641	.47780	.11276
#2	1.6493	.24276	.03658	.50436	.12764	.00645	.47928	.11293
#3	1.6566	.24498	.03644	.50628	.12770	.00653	.48166	.11433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.45318	.04956	.05838	.07642	1.1480	.02822	.43436	.66954
Stddev	.00176	.00011	.00044	.00052	.0018	.00018	.00192	.00127
%RSD	.38776	.21764	.75363	.68393	.15571	.62692	.44256	.18907

#1	.45234	.04946	.05807	.07583	1.1498	.02802	.43217	.67100
#2	.45201	.04955	.05817	.07683	1.1480	.02827	.43513	.66887
#3	.45520	.04967	.05888	.07659	1.1462	.02836	.43577	.66876

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.19928	.38166	.00308	.02696	.02514	.51505	14.277	
Stddev	.00039	.00226	.00003	.00016	.00012	.00061	.030	
%RSD	.19489	.59341	1.0125	.60147	.47102	.11754	.21217	

#1	.19941	.38102	.00310	.02694	.02522	.51532	14.242	
#2	.19884	.37978	.00305	.02682	.02500	.51436	14.291	
#3	.19958	.38418	.00310	.02714	.02519	.51548	14.297	

Sample Name: S2 Acquired: 5/9/2023 12:28:29 Type: Cal
Method: NON EPA-6010-200.7(v1834) 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	4641.9	76105.	8198.8	4127.6	4225.9
Stddev	18.1	67.	9.1	15.1	13.0
%RSD	.39030	.08769	.11039	.36475	.30702
#1	4621.1	76030.	8188.4	4111.2	4213.1
#2	4650.4	76159.	8203.1	4140.7	4239.0
#3	4654.2	76126.	8204.9	4131.0	4225.5

Sample Name: S3 Acquired: 5/9/2023 12:32:13 Type: Cal
 Method: NON EPA-6010-200.7(v1834) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.14509	.31137	.80002	.14256	.30464	.42290	21.793	.94924
Stddev	.00301	.00654	.01453	.00267	.00634	.01738	.807	.03247
%RSD	2.0744	2.1020	1.8160	1.8744	2.0796	4.1087	3.7049	3.4210

#1	.14857	.31880	.81679	.14562	.31188	.41291	21.360	.93029
#2	.14329	.30880	.79203	.14135	.30187	.41283	21.294	.93069
#3	.14342	.30649	.79125	.14070	.30016	.44296	22.724	.98674

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9467	.72477	.10242	1.4992	.36916	.01836	1.4511	.33846
Stddev	.0882	.02865	.00058	.0279	.00701	.00022	.0567	.01396
%RSD	1.7823	3.9534	.56655	1.8634	1.8989	1.2102	3.9101	4.1247

#1	5.0483	.70926	.10191	1.5312	.37725	.01813	1.4219	.33053
#2	4.9013	.70721	.10305	1.4862	.36528	.01835	1.4148	.33027
#3	4.8904	.75783	.10228	1.4801	.36495	.01858	1.5165	.35458

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3457	.13973	.16384	.22994	3.2656	.08233	1.4222	1.9454
Stddev	.0258	.00069	.00093	.00925	.0125	.00049	.0515	.0367
%RSD	1.9172	.49287	.56888	4.0238	.38271	.59066	3.6182	1.8882

#1	1.3754	.13896	.16282	.22491	3.2669	.08180	1.3943	1.9877
#2	1.3327	.14028	.16403	.22428	3.2525	.08243	1.3907	1.9262
#3	1.3290	.13996	.16465	.24061	3.2774	.08276	1.4816	1.9222

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.59485	1.1189	.01707	.08402	.07624	1.5498	42.916	
Stddev	.01051	.0412	.00016	.00143	.00112	.0536	.681	
%RSD	1.7669	3.6835	.94378	1.7048	1.4745	3.4612	1.5858	

#1	.60694	1.0954	.01691	.08568	.07753	1.5213	42.686	
#2	.58964	1.0948	.01707	.08321	.07571	1.5164	42.380	
#3	.58796	1.1665	.01723	.08319	.07548	1.6116	43.681	

Sample Name: S3 Acquired: 5/9/2023 12:32:13 Type: Cal
Method: NON EPA-6010-200.7(v1834) 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	4570.5	77861.	7956.4	4127.5	4053.1
Stddev	83.9	26.	246.8	22.5	69.3
%RSD	1.8366	.03323	3.1018	.54481	1.7096
#1	4474.7	77843.	8052.7	4105.8	3973.9
#2	4605.3	77850.	8140.6	4150.7	4082.8
#3	4631.4	77891.	7676.0	4126.0	4102.6

Sample Name: S4 Acquired: 5/9/2023 12:36:01 Type: Cal
Method: NON EPA-6010-200.7(v1834) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27901	.59488	1.5350	.27410	.58322	.80701	40.529	1.7087
Stddev	.00160	.00460	.0120	.00148	.00350	.00293	.309	.0195
%RSD	.57460	.77335	.78014	.54151	.60070	.36277	.76223	1.1435

#1	.27992	.59742	1.5406	.27523	.58549	.81039	40.517	1.7299
#2	.27996	.59764	1.5432	.27467	.58499	.80525	40.227	1.6914
#3	.27716	.58957	1.5213	.27242	.57919	.80539	40.844	1.7048

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.5482	1.3260	.18813	2.8942	.69611	.03455	2.6829	.62322
Stddev	.0735	.0047	.00271	.0223	.00557	.00025	.0110	.00087
%RSD	.76978	.35665	1.4381	.77135	.79981	.71788	.41126	.14023

#1	9.5802	1.3313	.19003	2.9042	.69842	.03467	2.6956	.62412
#2	9.6003	1.3245	.18503	2.9098	.70015	.03427	2.6754	.62238
#3	9.4641	1.3223	.18931	2.8686	.68976	.03472	2.6777	.62315

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5849	.25650	.31785	.42413	6.0785	.15734	3.2385	3.7200
Stddev	.0176	.00303	.00236	.00155	.0647	.00123	.0323	.0268
%RSD	.68054	1.1809	.74372	.36441	1.0645	.78301	.99868	.72180

#1	2.5945	.25886	.31913	.42563	6.1203	.15800	3.2743	3.7338
#2	2.5955	.25309	.31512	.42421	6.0039	.15592	3.2113	3.7371
#3	2.5646	.25756	.31929	.42254	6.1112	.15811	3.2299	3.6890

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.1538	2.0700	.06771	.16615	.15036	2.9412	81.849	
Stddev	.0095	.0092	.00038	.00158	.00097	.0161	.341	
%RSD	.82123	.44606	.56403	.95365	.64430	.54611	.41665	

#1	1.1584	2.0806	.06775	.16705	.15071	2.9597	81.686	
#2	1.1600	2.0662	.06730	.16709	.15110	2.9326	81.620	
#3	1.1429	2.0633	.06806	.16432	.14926	2.9313	82.241	

Sample Name: S4 Acquired: 5/9/2023 12:36:01 Type: Cal
Method: NON EPA-6010-200.7(v1834) 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	4465.3	77906.	8035.8	4018.0	3884.1
Stddev	27.4	829.	71.8	35.7	27.2
%RSD	.61469	1.0636	.89393	.88743	.69944
#1	4450.3	77293.	7954.3	3991.3	3869.3
#2	4448.5	78849.	8089.8	4058.5	3867.5
#3	4497.0	77576.	8063.3	4004.1	3915.4

Sample Name: S5 Acquired: 5/9/2023 12:39:56 Type: Cal
Method: NON EPA-6010-200.7(v1834) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.55688	1.1840	3.0969	.54196	1.1638	1.6119	81.143	3.4163
Stddev	.00077	.0030	.0009	.00085	.0021	.0028	.190	.0223
%RSD	.13814	.25272	.02818	.15607	.17968	.17430	.23385	.65344

#1	.55775	1.1874	3.0970	.54273	1.1653	1.6088	81.354	3.4313
#2	.55659	1.1827	3.0977	.54211	1.1646	1.6143	80.986	3.4270
#3	.55629	1.1819	3.0960	.54105	1.1614	1.6128	81.090	3.3906

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	19.237	2.6201	.37578	5.8715	1.3667	.07177	5.3696	1.2342
Stddev	.017	.0029	.00164	.0009	.0007	.00045	.0252	.0020
%RSD	.08812	.11019	.43510	.01505	.05194	.62701	.46906	.16460

#1	19.248	2.6172	.37738	5.8724	1.3676	.07145	5.3419	1.2332
#2	19.218	2.6200	.37584	5.8707	1.3663	.07158	5.3756	1.2329
#3	19.245	2.6230	.37411	5.8714	1.3664	.07229	5.3912	1.2365

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2158	.53066	.66501	.84099	12.346	.33298	6.6722	7.4267
Stddev	.0022	.00306	.00067	.00118	.013	.00150	.0386	.0087
%RSD	.04179	.57631	.10066	.14053	.10193	.45127	.57778	.11680

#1	5.2183	.53311	.66535	.84227	12.342	.33148	6.6913	7.4364
#2	5.2143	.53163	.66423	.84074	12.335	.33297	6.6974	7.4197
#3	5.2148	.52723	.66543	.83995	12.360	.33449	6.6278	7.4239

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3138	4.1651	.14272	.34176	.31051	5.9435	164.30
Stddev	.0041	.0036	.00048	.00066	.00050	.0065	1.75
%RSD	.17711	.08575	.33886	.19206	.16173	.10954	1.0634

#1	2.3138	4.1675	.14255	.34183	.31106	5.9477	162.34
#2	2.3097	4.1669	.14236	.34107	.31040	5.9467	164.88
#3	2.3179	4.1610	.14327	.34238	.31008	5.9360	165.68

Sample Name: S5 Acquired: 5/9/2023 12:39:56 Type: Cal
Method: NON EPA-6010-200.7(v1834) 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	4453.0	75389.	8057.6	3868.5	3782.9
Stddev	5.9	269.	29.3	2.3	5.2
%RSD	.13291	.35736	.36388	.05891	.13799
#1	4447.8	75081.	8031.8	3866.0	3779.4
#2	4459.5	75507.	8051.6	3870.4	3788.9
#3	4451.7	75580.	8089.5	3869.1	3780.3

Sample Name: ICV01 Acquired: 5/9/2023 12:43:49 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.024072	1.041826	1.007544	1.034790	.9644656	2.446705
Stddev	.019731	.018787	.015088	.017740	.0165344	.002976
%RSD	1.926753	1.803308	1.497537	1.714314	1.714359	.1216212

#1	1.018425	1.036274	1.003559	1.028461	.9568286	2.447840
#2	1.046011	1.062763	1.024226	1.054826	.9834380	2.448946
#3	1.007780	1.026439	.994849	1.021083	.9531300	2.443328

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5106740	.5012036	.4992471	9.709270	.4981795	.4975396
Stddev	.0009482	.0025970	.0086757	.031522	.0009496	.0094017
%RSD	.1856703	.5181543	1.737763	.3246539	.1906108	1.889635

#1	.5095904	.4985891	.4966801	9.742843	.4975502	.4941000
#2	.5110804	.5037827	.5089168	9.680307	.4992717	.5081767
#3	.5113512	.5012391	.4921446	9.704661	.4977165	.4903420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5198272	9.532798	.5122834	6.167311	F .5004058	F .2364573
Stddev	.0097220	.077112	.0019726	.016589	.0100649	.0014662
%RSD	1.870228	.8089112	.3850500	.2689761	2.011341	.6200698

#1	.5158942	9.472744	.5100783	6.183713	.4971622	.2349974
#2	.5308995	9.505893	.5128918	6.150542	.5116926	.2379297
#3	.5126880	9.619758	.5138800	6.167679	.4923627	.2364449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.359116	.4823051	1.015403	F 9.361626	F 2.298014	F 3.103290
Stddev	.053379	.0053420	.002339	.069196	.012853	.055724
%RSD	.5703402	1.107605	.2303304	.7391421	.5592917	1.795653

#1	9.417234	.4852577	1.013777	9.307834	2.288107	3.085761
#2	9.312281	.4761384	1.018083	9.337357	2.312537	3.165671
#3	9.347832	.4855191	1.014349	9.439687	2.293399	3.058438

Sample Name: ICV01 Acquired: 5/9/2023 12:43:49 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.997629	F 3.007917	F .6996154	F .0057394	F .0063618	F .0002156
Stddev	.051398	.014782	.0094559	.0021506	.0004615	.0017699
%RSD	1.714616	.4914201	1.351584	37.47154	7.254981	820.9113

#1	2.984648	3.022345	.6985971	.0073272	.0058594	.0019943
#2	3.054273	2.992806	.6907098	.0032919	.0067671	.0001978
#3	2.953967	3.008602	.7095392	.0065991	.0064587	-.001545

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.007529	Z *****
Stddev	.000276	-----
%RSD	3.663375	-----

#1	-.007268	Z 3227.019
#2	-.007503	Z 3234.903
#3	-.007818	Z 3237.472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4588.708	79579.93	8111.382	4063.644	4153.178
Stddev	68.860	184.46	38.875	11.982	64.731
%RSD	1.500647	.2317969	.4792661	.2948502	1.558578

#1	4611.976	79431.36	8105.801	4061.316	4170.846
#2	4511.228	79522.04	8075.600	4052.998	4081.448
#3	4642.920	79786.40	8152.746	4076.619	4207.240

Sample Name: ICB01 Acquired: 5/9/2023 12:48:58 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014584	.0017379	.0007431	-.000411	.0024113	-.018485	.0037565
Stddev	.0018322	.0012226	.0006060	.002718	.0006670	.010154	.0003008
%RSD	125.6281	70.34928	81.54645	661.9363	27.66040	54.92855	8.006620

#1	.0019147	.0023154	.0001817	.002548	.0016555	-.017837	.0034673
#2	-.000559	.0025648	.0006621	-.000983	.0026610	-.008671	.0037344
#3	.003019	.0003335	.0013856	-.002797	.0029173	-.028948	.0040676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	-.000018	-.008865	-.000147	-.000314	-.000056	-.003449
Stddev	.0000478	.000056	.010624	.000239	.000217	.000175	.003461
%RSD	298.6875	302.3819	119.8475	162.7767	69.05429	313.5285	100.3472

#1	-.000011	-.000050	.001010	.000118	-.000070	.000107	-.000420
#2	-.000012	.000046	-.020107	-.000211	-.000388	-.000241	-.002706
#3	.000071	-.000051	-.007499	-.000347	-.000484	-.000033	-.007220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000443	.0008473	.0000647	.0013503	-.122965	-.003511	.0000510
Stddev	.000084	.0068815	.0001927	.0003227	.005837	.003556	.0001810
%RSD	18.91792	812.1561	297.7525	23.90034	4.747237	101.2874	354.9704

#1	-.000398	-.002696	-.000106	.0010826	-.129347	-.003751	-.000158
#2	-.000540	-.003540	.000274	.0017086	-.121652	.000159	.000147
#3	-.000392	.008778	.000026	.0012596	-.117895	-.006940	.000164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.104835	.0057583	.0004545	-.000674	.0051665	.0013048	.0000310
Stddev	.012844	.0012497	.0000291	.000281	.0008046	.0030729	.0002318
%RSD	12.25119	21.70195	6.407631	41.63729	15.57428	235.5017	746.9490

#1	-.090343	.0067673	.0004869	-.000871	.0042437	-.002102	-.000128
#2	-.114810	.0061473	.0004305	-.000353	.0057215	.002150	.000297
#3	-.109353	.0043604	.0004461	-.000799	.0055343	.003867	-.000075

Sample Name: ICB01 Acquired: 5/9/2023 12:48:58 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.004468	-.003764	-.000042	z *****
Stddev	.001801	.000796	.000017	-----
%RSD	40.31054	21.15162	39.55916	-----

#1	-.006348	-.004602	-.000027	z 3106.396
#2	-.004299	-.003017	-.000060	z 3115.367
#3	-.002758	-.003674	-.000039	z 3114.270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4689.947	77871.40	7981.961	3956.115	4415.555
Stddev	35.311	302.97	17.322	5.087	30.071
%RSD	.7529087	.3890625	.2170166	.1285959	.6810273

#1	4649.474	77533.80	7991.014	3951.428	4381.273
#2	4714.465	77960.76	7992.880	3961.525	4437.474
#3	4705.901	78119.63	7961.988	3955.391	4427.919

Sample Name: CRI01 Acquired: 5/9/2023 12:52:59 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219673	.0428699	.0132656	.0215973	.0512246	.0846445
Stddev	.0023437	.0005288	.0008884	.0024590	.0020255	.0060801
%RSD	10.66884	1.233476	6.697065	11.38550	3.954102	7.183141

#1	.0215582	.0423426	.0122405	.0193872	.0491641	.0876071
#2	.0198550	.0434001	.0138114	.0242460	.0512966	.0886754
#3	.0244885	.0428670	.0137449	.0211586	.0532131	.0776509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1080341	.0065108	.0065552	2.004509	.0096882	.0301822
Stddev	.0003836	.0000622	.0000180	.014315	.0002879	.0002207
%RSD	.3550699	.9547113	.2748760	.7141602	2.972037	.7313678

#1	.1078880	.0065248	.0065733	1.988915	.0099896	.0304307
#2	.1077450	.0065647	.0065373	2.017055	.0096591	.0301075
#3	.1084693	.0064428	.0065550	2.007558	.0094160	.0300086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235367	.0966244	.0223197	2.199150	.0401126	.0116111
Stddev	.0000595	.0036160	.0004811	.004850	.0003445	.0001275
%RSD	.2526387	3.742278	2.155668	.2205624	.8587303	1.097965

#1	.0234682	.0976818	.0217854	2.195131	.0403876	.0114752
#2	.0235684	.0925976	.0227187	2.197780	.0397262	.0116300
#3	.0235737	.0995937	.0224550	2.204538	.0402239	.0117280

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.708249	.0394937	.0441671	1.888394	.0751891	.2188826
Stddev	.006632	.0016845	.0002761	.016059	.0011313	.0004293
%RSD	.3882192	4.265156	.6251115	.8504017	1.504555	.1961344

#1	1.712519	.0404790	.0443895	1.889383	.0739711	.2193759
#2	1.700609	.0375487	.0442538	1.903935	.0762069	.2186781
#3	1.711620	.0404533	.0438581	1.871863	.0753892	.2185937

Sample Name: CRI01 Acquired: 5/9/2023 12:52:59 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375734	.0423604	F .1043135	.0222369	.0161568	.0196040
Stddev	.0002298	.0012865	.0006383	.0023491	.0033165	.0018124
%RSD	.6115896	3.037062	.6119300	10.56394	20.52699	9.245003

#1	.0377919	.0411918	.1049131	.0221595	.0184160	.0180732
#2	.0375946	.0437390	.1036425	.0199274	.0177052	.0191334
#3	.0373338	.0421504	.1043848	.0246237	.0123493	.0216052

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0215737	Z *****
Stddev	.0000296	-----
%RSD	.1370066	-----

#1	.0215508	Z 3102.152
#2	.0215634	Z 3094.074
#3	.0216071	Z 3099.960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4631.696	80485.25	8023.667	4035.990	4309.987
Stddev	10.240	394.35	19.653	14.804	11.093
%RSD	.2210798	.4899661	.2449351	.3667974	.2573898

#1	4622.501	80042.04	8025.651	4022.082	4299.220
#2	4629.858	80616.39	8003.097	4051.551	4309.359
#3	4642.731	80797.32	8042.252	4034.336	4321.381

Sample Name: ICSA01 Acquired: 5/9/2023 12:56:58 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002761	-.003122	-.002535	-.001132	.0042378	240.6289
Stddev	.0011936	.001287	.001415	.002438	.0021359	1.1464
%RSD	432.3931	41.21331	55.81434	215.4165	50.40254	.4764262

#1	.0016524	-.002217	-.004125	-.003787	.0017862	239.3779
#2	-.000349	-.004595	-.001416	-.000616	.0056969	240.8797
#3	-.000475	-.002555	-.002064	.001007	.0052302	241.6292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100193	.0006702	.0019608	238.7269	.0521488	.0018151
Stddev	.0001131	.0000962	.0001286	.9131	.0001998	.0003548
%RSD	1.128906	14.34815	6.555903	.3824931	.3831917	19.54727

#1	.0099934	.0005740	.0018548	237.6836	.0519259	.0015520
#2	.0101431	.0006703	.0021038	239.1165	.0522085	.0016746
#3	.0099214	.0007663	.0019238	239.3807	.0523120	.0022186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088130	94.22346	.0126815	248.5046	.0029552	.0011563
Stddev	.0001912	.35183	.0001822	.9889	.0001551	.0005823
%RSD	2.169982	.3734011	1.436791	.3979240	5.246920	50.35893

#1	.0090020	94.07568	.0128909	247.4032	.0027800	.0004854
#2	.0088173	93.96962	.0125947	248.7942	.0030107	.0014532
#3	.0086196	94.62508	.0125590	249.3163	.0030747	.0015304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084949	.0019365	-.003799	-.098447	-.053226	.0007305
Stddev	.016053	.0021873	.000314	.020024	.000716	.0002460
%RSD	18.89659	112.9475	8.271685	20.33991	1.344576	33.67270

#1	-.103295	-.000588	-.003481	-.093559	-.053478	.0010052
#2	-.078074	.003129	-.003806	-.120462	-.053781	.0005304
#3	-.073480	.003268	-.004109	-.081319	-.052418	.0006561

Sample Name: ICSA01 Acquired: 5/9/2023 12:56:58 Type: Unk
 Method: NON EPA-6010-200.7(v1834) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002992	.0068610	-.096629	.0069691	.0003494	F .0353114
Stddev	.000707	.0010188	.002837	.0066493	.0057465	.0009623
%RSD	23.64864	14.84844	2.935923	95.41164	1644.509	2.725299

#1	-.002948	.0061772	-.097673	-.000644	.0042285	.0344670
#2	-.002307	.0080319	-.093418	.011638	.0030722	.0351081
#3	-.003720	.0063741	-.098796	.009913	-.006252	.0363592

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0098756	z *****
Stddev	.0004787	-----
%RSD	4.847030	-----

#1	.0093901	z 3610.923
#2	.0103472	z 3624.459
#3	.0098896	z 3608.002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4178.681	73612.88	7690.121	3645.417	3523.342
Stddev	10.352	267.22	24.816	16.876	6.517
%RSD	.2477227	.3630055	.3226937	.4629284	.1849782

#1	4166.908	73332.10	7704.675	3635.958	3515.888
#2	4182.779	73642.49	7661.468	3635.394	3526.169
#3	4186.356	73864.07	7704.222	3664.901	3527.968

Sample Name: ICSAB01 Acquired: 5/9/2023 13:00:53 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1002420	.0979725	.0449396	.0484563	.5876569	231.2432
Stddev	.0025615	.0019667	.0017214	.0008128	.0057745	11.4439
%RSD	2.555308	2.007383	3.830520	1.677456	.9826290	4.948865

#1	.1003793	.0973674	.0452908	.0487963	.5940733	234.6009
#2	.1027321	.1001706	.0430696	.0490439	.5860191	218.4961
#3	.0976146	.0963794	.0464583	.0475286	.5828781	240.6327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5042098	.4794496	.9791645	229.4195	.5129688	.4870373
Stddev	.0243657	.0202281	.0026666	10.9612	.0007436	.0017025
%RSD	4.832450	4.219030	.2723354	4.777818	.1449615	.3495636

#1	.5104403	.4854300	.9815507	232.7396	.5136036	.4889368
#2	.4773338	.4569056	.9762861	217.1821	.5121507	.4856488
#3	.5248553	.4960133	.9796566	238.3369	.5131521	.4865263

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4813530	93.35162	.4978906	238.7612	.9661678	.1929432
Stddev	.0020013	.78878	.0233000	11.6913	.0027055	.0007860
%RSD	.4157543	.8449577	4.679746	4.896664	.2800234	.4073894

#1	.4835969	93.30463	.5034752	241.8635	.9688272	.1929405
#2	.4797528	92.58739	.4723057	225.8315	.9634185	.1921585
#3	.4807094	94.16286	.5178908	248.5884	.9662577	.1937305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093926	.4598230	1.020546	-.108635	F .7454309	1.135524
Stddev	.011158	.0248830	.002776	.027941	.0301168	.003800
%RSD	11.87971	5.411435	.2719621	25.72009	4.040185	.3346828

#1	-.105965	.4668875	1.023409	-.118973	.7515028	1.139511
#2	-.083932	.4321716	1.017867	-.076998	.7127408	1.131942
#3	-.091881	.4804100	1.020361	-.129933	.7720492	1.135119

Sample Name: ICSAB01 Acquired: 5/9/2023 13:00:53 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.138248	1.085547	F .1696891	F .0059471	F -.000029	F .0331720
Stddev	.006149	.051721	.0020960	.0018768	.002723	.0022674
%RSD	.5402485	4.764508	1.235219	31.55894	9353.772	6.835265

#1	1.143504	1.098471	.1698075	.0073268	.003094	.0334032
#2	1.131485	1.028589	.1675364	.0067046	-.001276	.0307978
#3	1.139753	1.129580	.1717234	.0038099	-.001906	.0353149

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0075695	z *****
Stddev	.0040094	-----
%RSD	52.96860	-----

#1	.0087303	z 3614.957
#2	.0031077	z 3613.016
#3	.0108704	z 3626.370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4175.679	72823.35	7833.027	3589.453	3519.233
Stddev	14.639	185.99	343.200	16.289	11.682
%RSD	.3505756	.2554041	4.381453	.4538057	.3319362

#1	4159.552	72610.13	7707.055	3570.980	3508.367
#2	4188.130	72952.21	8221.412	3601.754	3531.588
#3	4179.353	72907.71	7570.613	3595.625	3517.743

Sample Name: ICSADLX20 Acquired: 5/9/2023 13:04:37 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000726	-.000583	-.000361	-.001580	.0015531	12.15220	.0044737
Stddev	.000951	.000824	.000129	.001521	.0006067	.38914	.0004077
%RSD	130.9307	141.3397	35.58540	96.27349	39.06575	3.202222	9.112670

#1	-.000871	-.000374	-.000217	-.003283	.0014459	12.60147	.0048374
#2	-.001597	-.001492	-.000465	-.001097	.0022063	11.93450	.0045507
#3	.000289	.000116	-.000402	-.000359	.0010072	11.92063	.0040330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000764	.0000861	12.32863	.0023805	-.000105	.0004422	4.838888
Stddev	.0000611	.0000258	.43199	.0001445	.000062	.0003873	.028872
%RSD	79.89152	29.97710	3.503941	6.072211	58.93770	87.58117	.5966617

#1	.0001446	.0000563	12.82437	.0024708	-.000135	.0004795	4.858693
#2	.0000578	.0000998	12.12869	.0024570	-.000147	.0000377	4.852211
#3	.0000268	.0001021	12.03284	.0022138	-.000034	.0008096	4.805761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005077	12.87959	.0004796	.0012707	-.125017	-.002563	.0004368
Stddev	.0000621	.46365	.0002720	.0003163	.015525	.003012	.0001649
%RSD	12.22980	3.599906	56.71972	24.89133	12.41875	117.5391	37.74891

#1	.0005538	13.40407	.0004663	.0015326	-.142943	-.006025	.0003717
#2	.0005321	12.71047	.0002145	.0013601	-.115959	-.000548	.0006243
#3	.0004371	12.52425	.0007581	.0009193	-.116147	-.001115	.0003144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.104052	-.009261	.0007678	.0000401	.0091678	-.006738	.0017841
Stddev	.009868	.000892	.0002766	.0001949	.0009706	.000824	.0027882
%RSD	9.483462	9.632207	36.02797	486.3141	10.58655	12.22622	156.2849

#1	-.106307	-.008450	.0006998	.0000012	.0098918	-.007678	.0037694
#2	-.093252	-.010216	.0010720	.0002515	.0080649	-.006140	.0029863
#3	-.112597	-.009116	.0005315	-.000132	.0095466	-.006396	-.001404

Sample Name: ICSADLX20 Acquired: 5/9/2023 13:04:37 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002520	-.003261	.0006325	z *****
Stddev	.002468	.001905	.0001665	-----
%RSD	97.94483	58.42541	26.32463	-----

#1	-.000489	-.005306	.0008100	z 3153.780
#2	-.001804	-.001536	.0004797	z 3159.371
#3	-.005267	-.002942	.0006078	z 3142.387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4520.189	79351.05	7759.054	3948.181	4097.957
Stddev	8.581	350.24	237.827	10.649	2.231
%RSD	.1898411	.4413840	3.065157	.2697185	.0544532

#1	4512.318	79156.76	7487.445	3956.158	4095.389
#2	4518.910	79141.01	7859.740	3936.088	4099.057
#3	4529.337	79755.37	7929.976	3952.297	4099.424

Sample Name: ICSABDLX20 Acquired: 5/9/2023 13:08:36 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039736	.0055960	.0023328	.0026329	.0299919	11.68875	.0300226
Stddev	.0012318	.0013642	.0011956	.0007951	.0019112	.42273	.0018872
%RSD	30.99976	24.37792	51.25338	30.19953	6.372298	3.616561	6.285970

#1	.0045997	.0054019	.0032035	.0019178	.0287493	11.42600	.0288171
#2	.0025545	.0043392	.0009696	.0024917	.0290338	12.17639	.0321975
#3	.0047665	.0070468	.0028253	.0034891	.0321926	11.46386	.0290531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252599	.0491666	11.82504	.0261606	.0239769	.0263699	4.682507
Stddev	.0008741	.0008308	.44125	.0014278	.0005544	.0004634	.216208
%RSD	3.460388	1.689833	3.731470	5.457738	2.312096	1.757255	4.617364

#1	.0246454	.0486436	11.55581	.0254669	.0235436	.0259019	4.564875
#2	.0262605	.0487316	12.33427	.0278027	.0237855	.0263792	4.932027
#3	.0248737	.0501246	11.58503	.0252123	.0246016	.0268285	4.550619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265546	12.38254	.0490831	.0106625	-.134977	.0224531	.0521773
Stddev	.0013191	.45020	.0006114	.0005745	.012009	.0026970	.0020722
%RSD	4.967363	3.635759	1.245625	5.387897	8.896947	12.01178	3.971454

#1	.0255664	12.06163	.0489791	.0106090	-.148196	.0216992	.0505148
#2	.0280525	12.89717	.0485304	.0112618	-.131993	.0254469	.0544989
#3	.0260450	12.18881	.0497398	.0101166	-.124740	.0202133	.0515183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100734	.0486031	.0836999	.0791320	.0879128	.0107008	.0008755
Stddev	.019369	.0021744	.0016662	.0005169	.0034578	.0038311	.0039341
%RSD	19.22788	4.473745	1.990707	.6532549	3.933176	35.80165	449.3521

#1	-.122766	.0474476	.0826052	.0786972	.0863680	.0063894	.0040658
#2	-.086387	.0511112	.0828769	.0789954	.0918737	.0137142	.0020810
#3	-.093049	.0472504	.0856174	.0797036	.0854968	.0119988	-.003520

Sample Name: ICSABDLX20 Acquired: 5/9/2023 13:08:36 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003544	-.001025	.0006001	z *****
Stddev	.001446	.001144	.0001030	-----
%RSD	40.79155	111.6634	17.15595	-----

#1	-.001939	-.000354	.0006845	z 3058.295
#2	-.003949	-.002346	.0004854	z 3063.495
#3	-.004744	-.000374	.0006304	z 3060.987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4527.410	80204.07	7875.742	3908.629	4138.534
Stddev	68.062	3011.61	233.019	136.078	59.089
%RSD	1.503340	3.754940	2.958696	3.481481	1.427766

#1	4570.827	81702.25	8022.672	3999.002	4174.665
#2	4562.435	76737.19	7607.068	3752.124	4170.592
#3	4448.968	82172.79	7997.486	3974.761	4070.345

Sample Name: CCV01 Acquired: 5/9/2023 13:17:05 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.036671	5.059994	5.064534	5.097499	5.136592	10.24226	10.45460
Stddev	.022563	.043787	.031286	.029555	.030962	.21552	.15999
%RSD	.4479684	.8653529	.6177455	.5798024	.6027780	2.104226	1.530313

#1	5.060186	5.099164	5.093427	5.126810	5.161777	10.48847	10.62395
#2	5.034628	5.068095	5.068869	5.097980	5.145976	10.08776	10.43383
#3	5.015199	5.012722	5.031307	5.067706	5.102024	10.15056	10.30601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2511052	2.588305	24.67475	.9518207	2.532174	1.279971	5.028438
Stddev	.0046967	.016829	.53356	.0025540	.015252	.008269	.015625
%RSD	1.870419	.6501759	2.162372	.2683282	.6023110	.6459938	.3107415

#1	.2565277	2.604264	25.28896	.9535951	2.545924	1.287721	5.044980
#2	.2483166	2.589927	24.32591	.9488935	2.534830	1.280923	5.013928
#3	.2484712	2.570724	24.40937	.9529734	2.515769	1.271267	5.026404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.663918	25.09161	2.555322	1.174639	24.13880	2.491885	2.612950
Stddev	.055878	.52191	.018689	.002748	.09331	.054646	.003614
%RSD	2.097603	2.080010	.7313939	.2339406	.3865631	2.192944	.1383151

#1	2.728295	25.69132	2.571836	1.177767	24.23328	2.554899	2.611477
#2	2.627971	24.74035	2.559096	1.173536	24.04670	2.457539	2.610304
#3	2.635489	24.84315	2.535033	1.172614	24.13640	2.463217	2.617067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.31599	5.044798	5.045250	4.949643	4.940371	5.181423	5.218903
Stddev	.05544	.101965	.031349	.035895	.114147	.016152	.031871
%RSD	.2189976	2.021194	.6213609	.7251966	2.310497	.3117288	.6106862

#1	25.32015	5.162490	5.075606	4.981462	5.071941	5.193116	5.251043
#2	25.25858	4.983045	5.047148	4.956735	4.867758	5.162993	5.218357
#3	25.36923	4.988861	5.012994	4.910732	4.881414	5.188161	5.187308

Sample Name: CCV01 Acquired: 5/9/2023 13:17:05 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.074805	4.968601	5.436216	Z *****
Stddev	.033537	.110576	.106295	-----
%RSD	.6608528	2.225494	1.955306	-----

#1	5.099553	5.096145	5.557857	Z 3239.969
#2	5.088227	4.899685	5.389577	Z 3234.019
#3	5.036636	4.909974	5.361214	Z 3238.014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4401.594	76632.30	7677.053	3743.665	3851.403
Stddev	29.516	53.32	145.583	4.735	27.484
%RSD	.6705801	.0695790	1.896340	.1264786	.7136014

#1	4371.341	76572.78	7509.071	3741.157	3824.997
#2	4403.127	76648.44	7755.474	3740.711	3849.361
#3	4430.313	76675.69	7766.613	3749.126	3879.850

Sample Name: LLCCV01 Acquired: 5/9/2023 13:21:00 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230959	.0426478	.0131254	.0215745	.0522981	.0817021
Stddev	.0013980	.0012678	.0007503	.0019951	.0014730	.0066393
%RSD	6.053120	2.972692	5.716687	9.247503	2.816537	8.126194

#1	.0224903	.0413921	.0123622	.0202979	.0516150	.0884133
#2	.0246947	.0439273	.0138622	.0205519	.0539886	.0815558
#3	.0221029	.0426241	.0131519	.0238736	.0512907	.0751372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1133771	.0067268	.0064665	2.029968	.0097370	.0300916
Stddev	.0063986	.0003227	.0002082	.121300	.0004635	.0007505
%RSD	5.643640	4.797833	3.219064	5.975458	4.760012	2.494090

#1	.1207470	.0070974	.0062889	2.170004	.0094760	.0295081
#2	.1101449	.0065757	.0066956	1.957479	.0102721	.0309382
#3	.1092393	.0065073	.0064150	1.962421	.0094628	.0298285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236526	.1024186	.0237308	2.272060	.0404308	.0117285
Stddev	.0003359	.0061576	.0010907	.111699	.0008327	.0012664
%RSD	1.419934	6.012202	4.596228	4.916178	2.059506	10.79810

#1	.0232848	.1037293	.0249681	2.400505	.0396884	.0108060
#2	.0239430	.1078154	.0233160	2.197687	.0413311	.0131724
#3	.0237300	.0957112	.0229084	2.217989	.0402729	.0112071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.749307	.0399189	.0469731	2.003711	.0843664	.2222792
Stddev	.122059	.0019668	.0032328	.117291	.0051820	.0049150
%RSD	6.977576	4.927044	6.882273	5.853709	6.142262	2.211164

#1	1.692646	.0418839	.0450080	1.948476	.0898445	.2189943
#2	1.889399	.0399226	.0507042	2.138422	.0837121	.2279296
#3	1.665877	.0379502	.0452070	1.924235	.0795426	.2199136

Sample Name: LLCCV01 Acquired: 5/9/2023 13:21:00 Type: Unk
Method: NON EPA-6010-200.7(v1834) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365093	.0470580	F .1079058	.0186934	F .0137712	F .0159758
Stddev	.0009989	.0024807	.0062543	.0013609	.0023078	.0019265
%RSD	2.736119	5.271577	5.796087	7.279875	16.75837	12.05887

#1	.0356797	.0495890	.1065297	.0172844	.0138042	.0172270
#2	.0376181	.0446308	.1147336	.0187953	.0160624	.0169430
#3	.0362300	.0469543	.1024541	.0200004	.0114471	.0137573

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0232349	Z *****
Stddev	.0013157	-----
%RSD	5.662745	-----

#1	.0247541	Z 2993.139
#2	.0224611	Z 3013.161
#3	.0224896	Z 3004.589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4553.904	77359.08	7701.592	3763.686	4275.534
Stddev	82.128	4577.28	342.212	210.768	79.659
%RSD	1.803470	5.916932	4.443394	5.600032	1.863142

#1	4604.885	79729.04	7306.667	3869.305	4327.584
#2	4459.162	72082.77	7887.433	3520.992	4183.831
#3	4597.664	80265.43	7910.675	3900.763	4315.188

Sample Name: CCB01 Acquired: 5/9/2023 13:24:59 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014096	.0009137	.0000969	-.001336	.0003845	-.014353	.0022747
Stddev	.0018077	.0008278	.0002899	.002418	.0005989	.001987	.0013648
%RSD	128.2424	90.60819	299.2000	181.0342	155.7550	13.84447	59.99982

#1	.0002438	.0000556	-.000234	-.003411	.0010591	-.016627	.0009606
#2	.0034919	.0017075	.000305	.001320	-.000084	-.013478	.0021785
#3	.0004930	.0009779	.000220	-.001916	.000179	-.012954	.0036851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000283	-.000083	-.000907	-.000278	-.000224	-.000330	-.002034
Stddev	.0000215	.000033	.008782	.000081	.000158	.000233	.001589
%RSD	75.84571	39.33415	968.0715	28.96800	70.49070	70.69562	78.14132

#1	.0000387	-.000046	.007026	-.000272	-.000163	-.000072	-.000275
#2	.0000036	-.000100	-.010344	-.000201	-.000403	-.000527	-.002460
#3	.0000426	-.000104	.000596	-.000362	-.000106	-.000391	-.003367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000297	.0022392	.0002749	.0012453	-.145688	-.001217	-.000167
Stddev	.000408	.0041633	.0001703	.0004749	.014745	.001916	.000255
%RSD	137.5000	185.9267	61.94682	38.13242	10.12082	157.4639	153.0539

#1	.000035	-.002541	.0003049	.0007485	-.129747	.000693	-.000103
#2	-.000752	.004189	.0004283	.0016946	-.148478	-.003139	.000050
#3	-.000172	.005070	.0000917	.0012927	-.158838	-.001204	-.000447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095473	-.002589	-.000402	-.000682	-.000457	-.001588	.0010001
Stddev	.002098	.000446	.000077	.000165	.000581	.001628	.0016046
%RSD	2.197181	17.23891	19.06169	24.25111	126.9747	102.5014	160.4483

#1	-.097835	-.002564	-.000410	-.000785	.000157	-.002865	-.000564
#2	-.093828	-.003048	-.000322	-.000491	-.000532	.000245	.000922
#3	-.094755	-.002156	-.000475	-.000770	-.000997	-.002144	.002642

Sample Name: CCB01 Acquired: 5/9/2023 13:24:59 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.005743	-.002125	-.000052	z *****
Stddev	.003766	.001070	.000043	-----
%RSD	65.57570	50.37252	83.58382	-----

#1	-.004536	-.000972	-.000002	z 2974.884
#2	-.002728	-.003087	-.000070	z 2979.387
#3	-.009965	-.002316	-.000083	z 2994.149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4568.266	78958.93	7588.548	3835.002	4327.103
Stddev	11.403	2207.52	537.335	114.486	11.874
%RSD	.2496214	2.795778	7.080867	2.985282	.2744185

#1	4563.889	76415.29	7905.928	3702.844	4317.351
#2	4559.700	80374.14	7891.573	3903.871	4323.632
#3	4581.210	80087.35	6968.142	3898.289	4340.327

Sample Name: O2572-06 Acquired: 5/9/2023 13:29:03 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT2343 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000621	.0004059	.0083089	-.001641	-.000327	.0424389	.3153007
Stddev	.000388	.0007369	.0007591	.001559	.000952	.0046859	.0011033
%RSD	62.51570	181.5211	9.135959	94.96423	290.8931	11.04159	.3499096

#1	-.000879	.0008672	.0080026	-.001594	-.001334	.0470767	.3140565
#2	-.000809	-.000444	.0091733	-.000107	.000558	.0425338	.3156858
#3	-.000174	.000795	.0077508	-.003223	-.000206	.0377062	.3161598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000333	.0002517	14.35406	.0000147	.0001364	.0021385	.0297534
Stddev	.0000526	.0000585	.03183	.0001542	.0001955	.0002276	.0021533
%RSD	157.7219	23.22860	.2217487	1048.615	143.2706	10.64128	7.237014

#1	.0000165	.0001842	14.35539	-.000135	.0001390	.0023832	.0273739
#2	-.000009	.0002873	14.38521	.000173	.0003306	.0019333	.0303188
#3	.000092	.0002835	14.32159	.000006	-.000060	.0020989	.0315676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0657464	.8666037	.0009188	.0016221	290.8956	-.001537	.2956756
Stddev	.0006355	.0056639	.0000981	.0002132	3.0176	.002027	.0012496
%RSD	.9665688	.6535767	10.67303	13.14262	1.037361	131.8444	.4226094

#1	.0650160	.8729229	.0009984	.0013912	287.7124	.000415	.2958873
#2	.0661730	.8649040	.0009486	.0018115	293.7146	-.001395	.2968058
#3	.0660501	.8619843	.0008093	.0016634	291.2599	-.003631	.2943337

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7485293	.0669976	-.000700	-.002132	.0097090	.1030360	.0340439
Stddev	.0273068	.0004229	.000187	.000271	.0002026	.0025489	.0033081
%RSD	3.648065	.6311591	26.73868	12.73504	2.086927	2.473769	9.717083

#1	.7416668	.0674837	-.000617	-.002225	.0096580	.1059771	.0374735
#2	.7786128	.0667147	-.000569	-.001826	.0099322	.1014695	.0308725
#3	.7253083	.0667944	-.000914	-.002344	.0095367	.1016615	.0337857

Sample Name: O2572-06 Acquired: 5/9/2023 13:29:03 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RT2343 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.171408	-.003179	.0845337	z *****
Stddev	.006331	.002322	.0003578	-----
%RSD	.5405019	73.04433	.4232365	-----

#1	1.170891	-.000983	.0841282	z 3110.900
#2	1.177982	-.002946	.0848051	z 3100.846
#3	1.165350	-.005609	.0846677	z 3118.567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4427.658	77201.80	7902.825	3787.637	3895.071
Stddev	3.909	57.99	20.148	6.053	4.767
%RSD	.0882839	.0751139	.2549434	.1597995	.1223893

#1	4423.145	77192.08	7892.896	3786.050	3890.006
#2	4429.872	77149.29	7889.569	3782.536	3895.738
#3	4429.959	77264.04	7926.010	3794.325	3899.470

Sample Name: O2611-01 Acquired: 5/9/2023 13:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 357 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076318	-.000383	2.681381	-.001440	.0003614	.0603904
Stddev	.0031518	.000861	.011256	.002242	.0020114	.0146158
%RSD	41.29779	225.0124	.4198024	155.6592	556.5676	24.20211

#1	.0045005	.000397	2.694378	-.002327	.0019073	.0476570
#2	.0108037	-.000239	2.675005	-.003103	.0010896	.0763496
#3	.0075912	-.001307	2.674759	.001109	-.001913	.0571648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0807868	.0002166	.0005697	20.74314	.0010783	.0043311
Stddev	.0006488	.0000268	.0000609	.05112	.0001433	.0000877
%RSD	.8030539	12.37064	10.69136	.2464385	13.28489	2.023979

#1	.0808208	.0002010	.0006105	20.69295	.0011498	.0043057
#2	.0814179	.0002476	.0005990	20.79514	.0009133	.0042590
#3	.0801217	.0002013	.0004997	20.74134	.0011717	.0044287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455132	.0551900	.4459005	20.60584	.0124329	.0015950
Stddev	.0006642	.0057211	.0014322	.12432	.0003267	.0005777
%RSD	1.459411	10.36623	.3211912	.6033450	2.627850	36.22057

#1	.0462658	.0616888	.4473878	20.71528	.0127741	.0016665
#2	.0452650	.0509132	.4457828	20.63157	.0124018	.0009849
#3	.0450089	.0529679	.4445307	20.47066	.0121228	.0021337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	308.8844	.0005518	.2783104	9.798682	.0587237	-.000292
Stddev	20.0963	.0005643	.0225258	.579111	.0019546	.000110
%RSD	6.506096	102.2655	8.093769	5.910094	3.328468	37.77067

#1	332.0633	.0010189	.3043025	10.46556	.0609483	-.000209
#2	296.3382	-.000075	.2661640	9.42250	.0579419	-.000418
#3	298.2517	.000712	.2644649	9.50799	.0572811	-.000250

Sample Name: O2611-01 Acquired: 5/9/2023 13:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 357 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001838	.0037722	.6929261	.0387876	F 22.08624	.0095838
Stddev	.000184	.0008736	.0438129	.0026121	.09331	.0057172
%RSD	9.999875	23.15768	6.322876	6.734309	.4224812	59.65535

#1	-.001644	.0047551	.7425254	.0396031	22.19281	.0128166
#2	-.001859	.0034771	.6767579	.0408946	22.01920	.0029825
#3	-.002010	.0030844	.6594951	.0358651	22.04670	.0129521

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1214524	z *****
Stddev	.0003203	-----
%RSD	.2637383	-----

#1	.1215274	z 3132.270
#2	.1217286	z 3123.612
#3	.1211013	z 3142.710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4353.398	73919.93	7917.304	3625.532	3831.716
Stddev	23.840	4808.64	53.785	245.917	20.506
%RSD	.5476186	6.505197	.6793394	6.782921	.5351708

#1	4326.645	68368.74	7857.584	3341.575	3808.164
#2	4372.392	76801.49	7932.397	3768.826	3841.377
#3	4361.158	76589.56	7961.930	3766.194	3845.607

Sample Name: O2611-02 Acquired: 5/9/2023 13:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 356 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004204	.0003712	.0429021	-.000885	.0162742	.1686599
Stddev	.001508	.0011928	.0019355	.002717	.0005663	.0095536
%RSD	35.87332	321.3311	4.511346	307.0586	3.479534	5.664434

#1	-.003344	-.000378	.0450595	-.001995	.0164571	.1600306
#2	-.003323	.001747	.0413182	-.002870	.0167264	.1789263
#3	-.005946	-.000255	.0423287	.002211	.0156390	.1670228

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0804358	.0000307	.0035663	6.800082	.0065129	.0084117
Stddev	.0010522	.0000391	.0000461	.036917	.0001946	.0002367
%RSD	1.308129	127.3376	1.292883	.5428861	2.988538	2.813849

#1	.0804626	-.000013	.0035966	6.762679	.0067294	.0086484
#2	.0793705	.000063	.0035132	6.801075	.0063524	.0081750
#3	.0814744	.000042	.0035890	6.836492	.0064570	.0084117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215301	1.428698	.1906857	1.423874	.1618564	.0046673
Stddev	.013128	.006355	.0009312	.008843	.0015075	.0003658
%RSD	1.080239	.4448124	.4883428	.6210445	.9314001	7.837933

#1	1.226497	1.421604	.1897080	1.433835	.1633985	.0044002
#2	1.200852	1.430618	.1915622	1.416949	.1603860	.0045174
#3	1.218553	1.433871	.1907871	1.420838	.1617848	.0050843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.8890	.0028673	23.27142	4.511086	.0466833	.0084931
Stddev	.6600	.0006760	.01755	.012858	.0006260	.0003981
%RSD	.4316627	23.57551	.0754223	.2850356	1.340991	4.686837

#1	153.4783	.0034091	23.25656	4.496275	.0473968	.0086765
#2	152.1759	.0021098	23.29079	4.519384	.0464266	.0080365
#3	153.0129	.0030830	23.26693	4.517600	.0462263	.0087665

Sample Name: O2611-02 Acquired: 5/9/2023 13:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 356 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025200	.0086217	.5578348	2.661879	F 10.77666	.0012567
Stddev	.0004233	.0005696	.0035624	.026598	.10839	.0014876
%RSD	16.79700	6.606082	.6386199	.9992115	1.005760	118.3748

#1	.0021124	.0082608	.5612847	2.690384	10.88404	-.000450
#2	.0029574	.0083260	.5580503	2.637724	10.66729	.001945
#3	.0024904	.0092783	.5541696	2.657529	10.77864	.002275

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0389140	Z *****
Stddev	.0001605	-----
%RSD	.4123942	-----

#1	.0387288	Z 2967.437
#2	.0390132	Z 2960.978
#3	.0389999	Z 2962.597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4464.204	78890.14	8019.728	3795.429	3922.514
Stddev	38.127	102.43	33.190	10.574	31.929
%RSD	.8540664	.1298384	.4138530	.2785993	.8139957

#1	4428.251	78995.58	8056.050	3806.968	3889.363
#2	4504.186	78791.02	7990.980	3786.203	3953.063
#3	4460.176	78883.81	8012.153	3793.115	3925.115

Sample Name: O2611-03 Acquired: 5/9/2023 13:41:13 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002446	-.001217	.0017118	-.000318	-.000373	.0171271	.1124421
Stddev	.000892	.000673	.0012251	.002124	.001324	.0107490	.0008372
%RSD	36.46105	55.32803	71.56757	667.8405	354.7937	62.76006	.7445521

#1	-.001668	-.001963	.0020165	-.002757	.000181	.0212415	.1118512
#2	-.003419	-.001030	.0003631	.000671	.000583	.0049287	.1120749
#3	-.002250	-.000656	.0027557	.001131	-.001884	.0252111	.1134001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000007	3.355606	.0024232	.0001706	.0025465	.1859529
Stddev	.000041	.000016	.044453	.0003474	.0000763	.0001682	.0047805
%RSD	133.4501	244.0426	1.324734	14.33820	44.70528	6.605304	2.570815

#1	-.000037	-.000008	3.334611	.0020356	.0001066	.0025211	.1844825
#2	.000013	.000010	3.325540	.0027068	.0002550	.0027260	.1820803
#3	-.000069	-.000022	3.406668	.0025272	.0001501	.0023925	.1912958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255211	.2348487	.0018248	.0015164	11.21838	-.001937	.0848712
Stddev	.0002259	.0112605	.0002473	.0004219	.04038	.001306	.0002746
%RSD	.8849822	4.794793	13.55139	27.82145	.3599418	67.41803	.3235997

#1	.0252645	.2273398	.0021044	.0017570	11.18880	-.000720	.0849038
#2	.0256898	.2477961	.0016350	.0010293	11.20195	-.001774	.0845818
#3	.0256090	.2294102	.0017350	.0017630	11.26438	-.003317	.0851282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6015024	.0088614	-.000852	-.000023	.0061412	.1090233	.0328524
Stddev	.0327227	.0007835	.000285	.000112	.0014830	.0054797	.0003946
%RSD	5.440165	8.841819	33.41956	484.8997	24.14843	5.026125	1.201236

#1	.6366937	.0097622	-.000567	.000019	.0047391	.1089850	.0331813
#2	.5719922	.0084839	-.000854	.000061	.0076937	.1035629	.0324148
#3	.5958212	.0083381	-.001136	-.000150	.0059909	.1145220	.0329611

Sample Name: O2611-03 Acquired: 5/9/2023 13:41:13 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 358 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.020667	-.000239	.0228042	Z *****
Stddev	.003069	.002251	.0002353	-----
%RSD	.3006963	943.2582	1.031791	-----

#1	1.017302	.000695	.0226294	Z 2967.485
#2	1.023311	-.002806	.0227114	Z 2972.150
#3	1.021389	.001395	.0230717	Z 2975.015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4641.319	83831.78	8264.034	4036.334	4407.287
Stddev	16.757	312.77	62.248	8.981	14.455
%RSD	.3610356	.3730896	.7532405	.2225152	.3279883

#1	4660.496	83844.70	8289.676	4032.648	4423.977
#2	4633.965	84137.89	8309.367	4046.572	4398.730
#3	4629.497	83512.75	8193.061	4029.782	4399.154

Sample Name: O2626-01 Acquired: 5/9/2023 13:45:12 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003346	.0072681	.0026874	.0010107	-.018044	.0520663	.1262690
Stddev	.0016746	.0011830	.0008234	.0011161	.001361	.0119638	.0018250
%RSD	500.5072	16.27602	30.63965	110.4225	7.540900	22.97809	1.445349

#1	-.000440	.0082037	.0027104	.0022759	-.018965	.0552540	.1256127
#2	-.000813	.0059384	.0018527	.0005905	-.018685	.0388315	.1248629
#3	.002256	.0076622	.0034991	.0001658	-.016481	.0621134	.1283314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000377	.0018380	3.192995	.0029909	.0002779	.0146155	.1517910
Stddev	.0000259	.0000370	.065554	.0000990	.0001641	.0000668	.0035035
%RSD	68.87316	2.012360	2.053047	3.308333	59.02597	.4573038	2.308138

#1	.0000101	.0018295	3.190538	.0030623	.0001099	.0146911	.1495502
#2	.0000413	.0018784	3.128705	.0028780	.0004376	.0145911	.1499945
#3	.0000616	.0018059	3.259743	.0030325	.0002863	.0145643	.1558285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445158	.3887003	.0034981	.0015443	279.5881	-.001889	.5392015
Stddev	.0003825	.0222230	.0003861	.0006482	2.9582	.001662	.0030701
%RSD	.8592956	5.717254	11.03875	41.97573	1.058047	87.96571	.5693753

#1	.0442586	.3636214	.0038667	.0022871	277.7401	-.000276	.5361057
#2	.0443334	.3965339	.0035310	.0010926	278.0242	-.003596	.5392536
#3	.0449554	.4059457	.0030965	.0012534	283.0000	-.001796	.5422452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.51416	.1842257	1.860401	.0001199	.0061580	.0492191	.8544644
Stddev	.21204	.0025618	.005206	.0001979	.0015375	.0018329	.0014641
%RSD	.5807004	1.390566	.2798477	165.0601	24.96753	3.723988	.1713519

#1	36.26932	.1845015	1.866392	-.000103	.0044339	.0476648	.8549931
#2	36.63669	.1815372	1.856973	.000275	.0066534	.0487521	.8528093
#3	36.63647	.1866385	1.857839	.000188	.0073868	.0512403	.8555907

Sample Name: O2626-01 Acquired: 5/9/2023 13:45:12 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D2978 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.505657	.0031184	.0130689	z *****
Stddev	.011110	.0023466	.0002701	-----
%RSD	.3169156	75.25054	2.066579	-----

#1	3.517942	.0058252	.0130033	z 2944.079
#2	3.502712	.0018735	.0128376	z 2935.135
#3	3.496316	.0016566	.0133657	z 2933.153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4430.552	77514.18	7987.035	3755.707	3848.986
Stddev	10.137	67.14	118.965	15.705	7.633
%RSD	.2288054	.0866222	1.489473	.4181594	.1983238

#1	4423.458	77533.46	7991.889	3773.589	3844.136
#2	4442.162	77439.50	8103.498	3749.377	3857.784
#3	4426.034	77569.56	7865.717	3744.155	3845.036

Sample Name: O2626-02 Acquired: 5/9/2023 13:49:15 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2951 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000666	-.000173	-.000136	-.002178	-.000631	-.003027	.0733449
Stddev	.000547	.000322	.000609	.002978	.000925	.007878	.0007488
%RSD	82.15792	186.6686	447.1272	136.7074	146.7605	260.2653	1.020879

#1	-.000040	-.000508	-.000047	-.001110	.000438	.000417	.0726876
#2	-.001053	.000135	.000423	-.005542	-.001153	-.012040	.0741600
#3	-.000904	-.000144	-.000785	.000118	-.001176	.002542	.0731870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0000067	.1861453	.0040864	.0000001	.0003946	.2897035
Stddev	.000044	.0000126	.0121585	.0000652	.0002550	.0003016	.0005738
%RSD	127.8817	188.3233	6.531712	1.595841	311416.2	76.44555	.1980613

#1	-.000067	.0000011	.1749455	.0041294	.0001622	.0003578	.2902365
#2	-.000052	.0000211	.1990768	.0040114	-.000294	.0007129	.2897778
#3	.000016	-.000002	.1844137	.0041185	.000132	.0001130	.2890962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214416	.0216321	.0055616	.0017435	.8117947	-.001111	.0160714
Stddev	.0003134	.0115112	.0002672	.0002897	.0083610	.000505	.0000855
%RSD	1.461398	53.21363	4.804672	16.61486	1.029942	45.44070	.5320804

#1	.0211985	.0310050	.0056403	.0020555	.8162206	-.001619	.0161260
#2	.0217952	.0251077	.0052639	.0016921	.8021511	-.001104	.0159729
#3	.0213311	.0087835	.0057807	.0014830	.8170124	-.000610	.0161154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036497	.0046571	-.000830	-.000673	.0073981	.0227063	.0193001
Stddev	.032735	.0004185	.000232	.000410	.0021899	.0010079	.0023458
%RSD	89.69340	8.986925	27.99782	60.93087	29.60016	4.438730	12.15445

#1	-.068602	.0044196	-.000586	-.000770	.0049482	.0223034	.0202730
#2	-.003166	.0051403	-.000856	-.000223	.0080811	.0219623	.0166244
#3	-.037722	.0044113	-.001049	-.001026	.0091650	.0238534	.0210030

Sample Name: O2626-02 Acquired: 5/9/2023 13:49:15 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D2951 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5869913	-.004171	.0020754	z *****
Stddev	.0090790	.001897	.0000318	-----
%RSD	1.546695	45.47606	1.530552	-----

#1	.5786094	-.002012	.0020476	z 2910.888
#2	.5857294	-.005570	.0020685	z 2902.919
#3	.5966353	-.004932	.0021100	z 2920.532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4707.173	85359.19	8276.759	4060.872	4547.697
Stddev	68.551	38.12	48.538	12.835	63.641
%RSD	1.456314	.0446629	.5864358	.3160574	1.399405

#1	4754.728	85399.07	8283.593	4048.824	4590.617
#2	4738.197	85355.39	8225.166	4059.421	4577.894
#3	4628.595	85323.11	8321.518	4074.370	4474.579

Sample Name: O2626-03 Acquired: 5/9/2023 13:53:14 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001144	.0001633	.0003432	-.001461	-.001517	-.004898	.0885873
Stddev	.001236	.0004842	.0009895	.000526	.000413	.003740	.0031752
%RSD	108.1058	296.4460	288.3190	35.96181	27.26101	76.35865	3.584268

#1	-.001084	.0007188	.0005659	-.001419	-.001218	-.008092	.0900149
#2	.000062	-.000059	-.000739	-.002007	-.001989	-.000783	.0907982
#3	-.002409	-.000169	.001202	-.000958	-.001344	-.005820	.0849489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0000378	.2620034	.0002769	-.000120	.0000551	.0994246
Stddev	.000013	.0000479	.0083953	.0001024	.000013	.0003059	.0028896
%RSD	13.87621	126.8622	3.204276	36.98489	10.93977	554.7957	2.906354

#1	-.000102	.0000930	.2697197	.0001714	-.000112	-.000062	.0965715
#2	-.000095	.0000133	.2632271	.0003759	-.000135	.000402	.0993530
#3	-.000077	.0000071	.2530634	.0002834	-.000113	-.000175	.1023494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376446	.0264282	.0003964	.0017820	.7966976	.0000088	.0149469
Stddev	.0017843	.0064204	.0000643	.0003029	.0094372	.0009917	.0000993
%RSD	4.739966	24.29361	16.21749	16.99876	1.184544	11270.47	.6640925

#1	.0382764	.0335777	.0003443	.0020144	.8056079	.0011146	.0150448
#2	.0390271	.0245514	.0003768	.0014394	.7976752	-.000802	.0148464
#3	.0356303	.0211553	.0004683	.0018922	.7868096	-.000286	.0149496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3396681	.0006401	-.000891	-.000689	.0037496	.0218011	.0132419
Stddev	.0288197	.0006536	.000094	.000177	.0005660	.0031400	.0016405
%RSD	8.484676	102.1128	10.57603	25.66181	15.09419	14.40298	12.38840

#1	.3063956	.0010015	-.000908	-.000677	.0031102	.0250563	.0150853
#2	.3568320	.0010333	-.000975	-.000518	.0039520	.0187906	.0126979
#3	.3557768	-.000114	-.000789	-.000871	.0041865	.0215563	.0119426

Sample Name: O2626-03 Acquired: 5/9/2023 13:53:14 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D2985 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5024910	-.005221	.0025796	Z *****
Stddev	.0059920	.001622	.0001399	-----
%RSD	1.192466	31.07251	5.421337	-----

#1	.5094046	-.006903	.0026811	Z 2933.406
#2	.4987991	-.005094	.0026377	Z 2930.381
#3	.4992691	-.003666	.0024201	Z 2923.279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4620.767	82772.86	8433.617	3953.527	4428.382
Stddev	18.963	48.11	229.963	17.675	16.074
%RSD	.4103848	.0581219	2.726746	.4470775	.3629853

#1	4598.871	82827.41	8292.473	3973.695	4411.602
#2	4631.788	82754.67	8309.402	3940.729	4429.900
#3	4631.642	82736.50	8698.976	3946.157	4443.643

Sample Name: O2626-04 Acquired: 5/9/2023 13:57:15 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D3017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000742	.0004791	.0003302	-.000795	.0007486	-.003921	.0836077
Stddev	.000043	.0007045	.0006418	.002033	.0014203	.013642	.0005363
%RSD	5.772289	147.0407	194.3895	255.6333	189.7214	347.9131	.6414014

#1	-.000731	.0001446	-.000210	.000884	-.000841	-.014038	.0836837
#2	-.000790	.0012885	.000161	-.003056	.001193	-.009319	.0830375
#3	-.000706	.0000042	.001040	-.000214	.001893	.011594	.0841019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0001783	1.158379	.0047913	-.000038	.0018861	.1101893
Stddev	.000063	.0000662	.005055	.0001055	.000121	.0006044	.0023203
%RSD	217.3114	37.13028	.4363471	2.202012	315.9120	32.04182	2.105726

#1	-.000102	.0001064	1.152599	.0047587	-.000132	.0017857	.1109275
#2	.000001	.0001916	1.161974	.0049092	.000099	.0013383	.1120507
#3	.000013	.0002368	1.160564	.0047059	-.000082	.0025344	.1075897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111626	.0588806	.0026041	.0016339	2.582843	-.001942	.0718555
Stddev	.0001549	.0076434	.0001607	.0000919	.043652	.000973	.0006695
%RSD	1.387230	12.98123	6.171778	5.627784	1.690093	50.07399	.9317551

#1	.0110402	.0539266	.0026842	.0015340	2.534087	-.001985	.0712538
#2	.0111109	.0676834	.0024191	.0016528	2.596146	-.002893	.0725767
#3	.0113367	.0550318	.0027091	.0017150	2.618297	-.000949	.0717358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.527905	.0026661	-.000610	.0008496	.0091681	.0248066	.0247199
Stddev	.072591	.0009451	.000153	.0002766	.0003558	.0024157	.0021980
%RSD	1.112007	35.44753	25.03756	32.56040	3.881191	9.738128	8.891722

#1	6.447222	.0020723	-.000651	.0009858	.0089703	.0243840	.0246912
#2	6.548571	.0021701	-.000737	.0010317	.0089551	.0226301	.0225363
#3	6.587922	.0037560	-.000440	.0005313	.0095789	.0274058	.0269321

Sample Name: O2626-04 Acquired: 5/9/2023 13:57:15 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D3017 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8041576	-.003737	.0071544	z *****
Stddev	.0025209	.002594	.0000111	-----
%RSD	.3134822	69.40624	.1549807	-----

#1	.8023494	-.006725	.0071452	z 2937.633
#2	.8030861	-.002070	.0071667	z 2938.337
#3	.8070372	-.002416	.0071514	z 2935.472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4690.354	82282.41	8161.124	3942.752	4459.620
Stddev	40.941	417.00	33.828	25.307	36.896
%RSD	.8728738	.5067913	.4144964	.6418708	.8273251

#1	4737.605	82763.87	8123.524	3971.970	4502.219
#2	4665.452	82035.38	8170.759	3928.593	4437.797
#3	4668.004	82047.99	8189.089	3927.693	4438.844

Sample Name: O2626-05 Acquired: 5/9/2023 14:01:15 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2983 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007138	-.000462	.0005683	-.001645	.0001015	.0064092	.1614463
Stddev	.0015532	.001035	.0010219	.002386	.0008190	.0104746	.0004805
%RSD	217.5887	224.1914	179.7991	145.0929	806.6675	163.4316	.2976261

#1	-.000232	-.000350	-.000104	-.003509	-.000245	-.005524	.1615110
#2	.002506	.000513	.000065	-.002469	-.000487	.014085	.1618912
#3	-.000133	-.001548	.001744	.001044	.001037	.010667	.1609367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000020	24.28881	.0001400	.0016194	.0013146	.3322296
Stddev	.000066	.000040	.07552	.0001324	.0000747	.0003576	.0062704
%RSD	1766.062	203.7852	.3109309	94.57069	4.612469	27.20418	1.887361

#1	.000060	.000003	24.20560	.0002768	.0015458	.0009456	.3342463
#2	.000000	.000004	24.30784	.0000124	.0016951	.0016597	.3251991
#3	-.000072	-.000066	24.35300	.0001309	.0016172	.0013385	.3372435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054958	17.69781	.0612338	.0018638	109.7141	-.001710	.1238251
Stddev	.004933	.08622	.0002205	.0003198	.5736	.002807	.0007719
%RSD	.4676463	.4871723	.3600948	17.15787	.5227896	164.0851	.6233525

#1	1.050341	17.62735	.0610805	.0015710	109.6840	-.000991	.1245390
#2	1.054375	17.67213	.0614865	.0018152	109.1563	.000666	.1239303
#3	1.060156	17.79395	.0611343	.0022050	110.3022	-.004807	.1230060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.491800	.0693905	.0415130	-.000268	.0070538	.2255008	.1803396
Stddev	.030145	.0008361	.0001071	.000577	.0009520	.0031377	.0013580
%RSD	.5489144	1.204868	.2579647	215.7359	13.49678	1.391419	.7530011

#1	5.504221	.0684597	.0416156	-.000221	.0065215	.2271216	.1788391
#2	5.513751	.0700777	.0414019	-.000867	.0081530	.2218842	.1814841
#3	5.457429	.0696341	.0415214	.000285	.0064870	.2274966	.1806956

Sample Name: O2626-05 Acquired: 5/9/2023 14:01:15 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T2983 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.733367	-.000360	.2032964	Z *****
Stddev	.008099	.003347	.0007447	-----
%RSD	.4672445	928.6965	.3663291	-----

#1	1.724492	.001425	.2024612	Z 3053.384
#2	1.740358	-.004222	.2038913	Z 3092.397
#3	1.735251	.001716	.2035368	Z 3063.395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4418.955	78852.38	8127.842	3792.128	3982.418
Stddev	7.340	175.15	24.559	18.829	3.460
%RSD	.1661092	.2221179	.3021589	.4965211	.0868705

#1	4423.585	78666.63	8126.052	3774.033	3986.391
#2	4410.492	79014.53	8104.227	3790.737	3980.076
#3	4422.788	78875.97	8153.247	3811.613	3980.785

Sample Name: O2626-06 Acquired: 5/9/2023 14:05:12 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2952 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001038	-.000804	.0003708	-.000048	-.000186	-.002997	.0812170
Stddev	.003363	.000736	.0001783	.001246	.001163	.006550	.0003312
%RSD	323.9234	91.50175	48.07323	2592.807	624.6864	218.5428	.4077794

#1	-.004911	-.000688	.0001671	.000876	-.001431	-.007823	.0810816
#2	.000654	-.000134	.0004474	-.001465	.000874	.004459	.0815944
#3	.001142	-.001592	.0004980	.000445	-.000002	-.005628	.0809749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000608	11.03648	-.001407	-.000110	.0024838	.0301112
Stddev	.000017	.0000960	.02269	.000204	.000142	.0002076	.0024509
%RSD	147.1506	157.8448	.2056107	14.51453	129.6949	8.358386	8.139659

#1	-.000031	.0000841	11.01436	-.001538	-.000119	.0025564	.0329196
#2	-.000002	-.000045	11.05970	-.001172	.000037	.0026453	.0290101
#3	-.000002	.000143	11.03538	-.001511	-.000247	.0022496	.0284040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210694	.4904723	.0008471	.0015444	170.8225	.0000811	.1295989
Stddev	.0001476	.0066337	.0001964	.0000556	.8613	.0017758	.0004435
%RSD	.7007462	1.352505	23.18999	3.598514	.5042213	2190.158	.3422120

#1	.0211986	.4836489	.0010537	.0015238	170.6802	.0008021	.1291204
#2	.0209084	.4968983	.0006627	.0016073	170.0411	-.001942	.1299962
#3	.0211012	.4908697	.0008249	.0015020	171.7461	.001383	.1296801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	201.8642	.0040134	.0000473	-.001711	.0085620	.1567821	.0577228
Stddev	1.1624	.0000923	.0001554	.000518	.0000877	.0044820	.0021145
%RSD	.5758252	2.300770	328.1915	30.24775	1.023851	2.858711	3.663144

#1	201.8298	.0039074	-.000039	-.002088	.0085322	.1613720	.0601284
#2	200.7193	.0040560	.000227	-.001121	.0086606	.1524165	.0561584
#3	203.0433	.0040767	-.000046	-.001924	.0084930	.1565578	.0568816

Sample Name: O2626-06 Acquired: 5/9/2023 14:05:12 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T2952 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.544268	-.001474	.0748787	z *****
Stddev	.023403	.002776	.0000436	-----
%RSD	.6603177	188.3801	.0582816	-----

#1	3.521405	-.003781	.0749167	z 2994.686
#2	3.543222	-.002248	.0748883	z 2995.170
#3	3.568176	.001607	.0748310	z 2987.133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4322.143	77060.46	8102.606	3730.503	3863.842
Stddev	24.404	248.45	45.678	16.063	10.984
%RSD	.5646179	.3224057	.5637406	.4305934	.2842867

#1	4347.923	77049.28	8093.757	3733.111	3875.241
#2	4319.105	77314.30	8062.001	3745.103	3862.960
#3	4299.400	76817.78	8152.061	3713.295	3853.326

Sample Name: CCV02 Acquired: 5/9/2023 14:09:19 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.060364	5.199132	5.052082	5.249723	5.311555	9.864981	10.14926
Stddev	.088336	.076867	.082184	.081569	.089150	.302672	.30515
%RSD	1.745640	1.478459	1.626741	1.553771	1.678418	3.068146	3.006584

#1	5.045518	5.176949	5.024829	5.221284	5.289405	9.982744	10.02486
#2	4.980392	5.135795	4.986986	5.186182	5.235567	10.09107	10.49696
#3	5.155182	5.284651	5.144431	5.341705	5.409691	9.52113	9.92597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2401851	2.522499	23.49276	.9119883	2.531138	1.308559	4.940544
Stddev	.0058432	.041552	.62674	.0023687	.041397	.022636	.029470
%RSD	2.432784	1.647244	2.667792	.2597334	1.635501	1.729849	.5964928

#1	.2416263	2.508272	23.67738	.9101745	2.515579	1.304847	4.906768
#2	.2451729	2.489930	24.00645	.9111222	2.499774	1.288009	4.953846
#3	.2337562	2.569296	22.79445	.9146682	2.578059	1.332822	4.961019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.622078	23.84026	2.583764	1.146566	23.73314	2.343354	2.596642
Stddev	.074466	.74853	.043033	.005282	.06395	.068115	.011800
%RSD	2.839965	3.139759	1.665535	.4607149	.2694463	2.906735	.4544325

#1	2.637763	24.02400	2.568463	1.146500	23.78174	2.356237	2.606573
#2	2.687453	24.47981	2.550472	1.141317	23.75699	2.404107	2.583598
#3	2.541019	23.01698	2.632357	1.151882	23.66070	2.269717	2.599756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.23111	4.712263	5.090636	4.790812	4.742503	5.041330	5.205656
Stddev	.10135	.123060	.083842	.077122	.140662	.012839	.076725
%RSD	.4016971	2.611492	1.646983	1.609793	2.965981	.2546783	1.473872

#1	25.11992	4.746548	5.069590	4.761849	4.788375	5.027323	5.175185
#2	25.31832	4.814545	5.019322	4.732365	4.854503	5.052540	5.148848
#3	25.25510	4.575696	5.182996	4.878223	4.584632	5.044128	5.292936

Sample Name: CCV02 Acquired: 5/9/2023 14:09:19 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20394 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.113836	4.799582	5.459768	Z *****
Stddev	.075451	.150358	.118901	-----
%RSD	1.475423	3.132727	2.177768	-----

#1	5.093013	4.854439	5.494493	Z 3065.298
#2	5.050983	4.914809	5.557441	Z 3090.178
#3	5.197511	4.629499	5.327370	Z 3082.503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4241.482	77116.83	7903.781	3609.909	3790.126
Stddev	56.964	248.05	210.816	11.505	50.551
%RSD	1.343013	.3216528	2.667283	.3187122	1.333758

#1	4251.929	77360.73	7860.526	3606.218	3804.605
#2	4292.498	77124.92	7717.947	3622.807	3831.859
#3	4180.017	76864.83	8132.869	3600.703	3733.916

Sample Name: CCB02 Acquired: 5/9/2023 14:13:13 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003556	.0005240	.0009491	.0004297	.0015879	-.019698	.0024660
Stddev	.0012773	.0006265	.0005919	.0003353	.0006875	.003042	.0004038
%RSD	359.2508	119.5556	62.36005	78.02691	43.29782	15.44312	16.37652

#1	-.000865	-.000164	.0007059	.0000809	.0023800	-.018642	.0027846
#2	.000248	.001061	.0016239	.0007496	.0011448	-.023127	.0026016
#3	.001683	.000676	.0005177	.0004587	.0012390	-.017324	.0020118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000166	-.011205	-.000406	-.000109	-.000385	-.007995
Stddev	.000022	.0000385	.009155	.000020	.000224	.000227	.002299
%RSD	68.89338	231.5365	81.70664	4.811017	205.9279	59.04292	28.75969

#1	-.000058	.0000322	-.002841	-.000416	-.000161	-.000125	-.007403
#2	-.000017	.0000449	-.009787	-.000383	.000137	-.000547	-.010532
#3	-.000022	-.000027	-.020987	-.000417	-.000302	-.000484	-.006049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0031132	-.000018	.0020624	-.012897	-.000621	-.000375
Stddev	.000195	.0048638	.000218	.0002302	.014491	.001737	.000252
%RSD	632.5163	156.2296	1238.106	11.16281	112.3590	279.8351	67.21279

#1	.000194	.0079204	.000229	.0020711	-.029590	.000945	-.000437
#2	-.000155	.0032245	-.000186	.0022882	-.005558	-.000318	-.000590
#3	-.000132	-.001805	-.000096	.0018280	-.003544	-.002489	-.000098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077541	-.001735	.0010122	-.000486	.0041451	-.001040	-.002559
Stddev	.0176484	.000802	.0005039	.000349	.0015339	.002203	.001746
%RSD	227.5996	46.20985	49.77695	71.85960	37.00429	211.8434	68.21863

#1	.0176754	-.001003	.0015939	-.000873	.0024046	-.003168	-.004549
#2	-.012622	-.001610	.0007332	-.000391	.0052994	.001231	-.001282
#3	.018209	-.002592	.0007096	-.000194	.0047313	-.001183	-.001847

Sample Name: CCB02 Acquired: 5/9/2023 14:13:13 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20394 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.007350	.0024880	.0000867	z *****
Stddev	.002050	.0016718	.0001406	-----
%RSD	27.89631	67.19253	162.2449	-----

#1	-.009484	.0007938	.0002457	z 2833.034
#2	-.005395	.0025339	.0000351	z 2860.884
#3	-.007170	.0041363	-.000021	z 2855.977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4512.495	80780.71	7982.833	3805.702	4354.790
Stddev	11.048	686.17	38.705	55.110	8.169
%RSD	.2448336	.8494244	.4848516	1.448102	.1875821

#1	4499.920	80011.68	7945.112	3742.178	4346.091
#2	4520.643	81000.06	7980.935	3840.737	4362.298
#3	4516.923	81330.38	8022.452	3834.191	4355.981

Sample Name: O2642-02 Acquired: 5/9/2023 14:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-052-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110906	-.000245	.0348423	-.001923	.0018573	21.71166
Stddev	.0006397	.000996	.0011226	.003079	.0011723	.16656
%RSD	5.767779	406.1935	3.221971	160.0985	63.11968	.7671467

#1	.0108867	-.001382	.0343893	-.003986	.0031129	21.52652
#2	.0105778	.000170	.0361206	-.003401	.0016675	21.75911
#3	.0118074	.000476	.0340169	.001616	.0007914	21.84935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0789940	.0020038	.0002522	19.82048	.0401125	.0143766
Stddev	.0013378	.0000206	.0000567	.11796	.0002796	.0002666
%RSD	1.693588	1.025373	22.47840	.5951220	.6969876	1.854692

#1	.0774505	.0019811	.0001924	19.70107	.0399408	.0146235
#2	.0798191	.0020211	.0003052	19.82344	.0399617	.0144125
#3	.0797125	.0020093	.0002591	19.93692	.0404352	.0140939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443605	12.46908	.2378545	6.067039	.0320158	.0019685
Stddev	.0009958	.06165	.0018333	.052809	.0000996	.0000333
%RSD	2.244894	.4943889	.7707822	.8704307	.3111314	1.691198

#1	.0447530	12.40592	.2360428	6.012492	.0319206	.0020044
#2	.0451003	12.47224	.2378118	6.070705	.0321193	.0019386
#3	.0432282	12.52909	.2397088	6.117919	.0320076	.0019626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.43884	.0320928	.0952159	7.363468	.0475241	.0316438
Stddev	.16186	.0018504	.0011894	.034379	.0002922	.0006046
%RSD	.1678377	5.765830	1.249164	.4668884	.6148526	1.910685

#1	96.58553	.0303266	.0950210	7.341690	.0471935	.0319565
#2	96.26520	.0340172	.0941360	7.345613	.0476309	.0320281
#3	96.46580	.0319344	.0964907	7.403101	.0477478	.0309469

Sample Name: O2642-02 Acquired: 5/9/2023 14:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-052-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060892	.1216979	F 10.91420	.2694331	F 22.31264	.0134390
Stddev	.0003711	.0027102	.00848	.0018634	.26966	.0006618
%RSD	6.094760	2.226966	.0777126	.6915902	1.208561	4.924472

#1	.0064351	.1195607	10.90517	.2709701	22.48644	.0130270
#2	.0061353	.1247462	10.91542	.2699685	22.44949	.0130877
#3	.0056972	.1207866	10.92200	.2673606	22.00199	.0142024

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3269793	Z *****
Stddev	.0028530	-----
%RSD	.8725218	-----

#1	.3238167	Z 3214.657
#2	.3277616	Z 3225.631
#3	.3293594	Z 3225.865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4456.387	81151.46	8195.288	3790.928	3903.305
Stddev	60.787	424.48	33.349	23.572	52.311
%RSD	1.364047	.5230687	.4069317	.6217925	1.340161

#1	4409.967	80708.30	8233.548	3767.846	3861.669
#2	4434.003	81191.69	8172.375	3789.976	3886.224
#3	4525.193	81554.39	8179.942	3814.961	3962.021

Sample Name: O2642-03 Acquired: 5/9/2023 14:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-053-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149139	-.001016	.0352291	-.000861	.0026169	20.13109
Stddev	.0016132	.000195	.0017714	.002440	.0011633	.56487
%RSD	10.81649	19.18320	5.028303	283.3739	44.45163	2.805956

#1	.0131520	-.001144	.0334618	-.003216	.0021470	19.48075
#2	.0152712	-.001113	.0370047	.001656	.0017621	20.41296
#3	.0163184	-.000792	.0352208	-.001023	.0039417	20.49954

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660268	.0024889	.0002582	20.59783	.0187780	.0071902
Stddev	.0021610	.0000372	.0000355	.57552	.0002825	.0000661
%RSD	3.272978	1.493440	13.73669	2.794074	1.504270	.9185971

#1	.0635361	.0024464	.0002246	19.93434	.0184915	.0071533
#2	.0674041	.0025155	.0002953	20.89707	.0187862	.0072664
#3	.0671401	.0025047	.0002546	20.96208	.0190563	.0071508

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153962	12.16219	.2231745	5.924420	.0146382	.0018170
Stddev	.0001422	.06233	.0066701	.188320	.0002336	.0005421
%RSD	.9235685	.5124821	2.988717	3.178702	1.595748	29.83461

#1	.0153666	12.09023	.2154882	5.707905	.0147819	.0019004
#2	.0155509	12.19713	.2265927	6.015207	.0147640	.0023126
#3	.0152711	12.19921	.2274426	6.050149	.0143686	.0012381

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.70131	.0280539	.0946121	6.180880	.0147649	.0080413
Stddev	.26297	.0037461	.0002862	.025892	.0005555	.0004448
%RSD	.5512890	13.35330	.3025132	.4189118	3.762482	5.531348

#1	47.40012	.0271663	.0946632	6.164067	.0148768	.0083107
#2	47.81844	.0248312	.0943038	6.167875	.0141619	.0075279
#3	47.88536	.0321641	.0948694	6.210697	.0152559	.0082852

Sample Name: O2642-03 Acquired: 5/9/2023 14:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-053-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051846	.1066234	F 10.87097	.3179187	F 12.03253	.0111512
Stddev	.0005591	.0027900	.04823	.0021685	.00524	.0019818
%RSD	10.78381	2.616694	.4436832	.6820813	.0435287	17.77190

#1	.0049417	.1034707	10.81558	.3199308	12.03833	.0089660
#2	.0058240	.1087735	10.89368	.3182034	12.02815	.0116555
#3	.0047880	.1076261	10.90367	.3156220	12.03110	.0128322

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3540760	Z *****
Stddev	.0093415	-----
%RSD	2.638269	-----

#1	.3433008	Z 3264.543
#2	.3590356	Z 3279.141
#3	.3598918	Z 3277.778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4473.637	81603.09	8259.369	3801.736	3963.791
Stddev	9.834	320.74	141.559	13.835	7.293
%RSD	.2198191	.3930439	1.713920	.3639161	.1839849

#1	4462.336	81236.51	8422.823	3786.092	3955.815
#2	4478.329	81740.70	8176.620	3812.363	3970.119
#3	4480.247	81832.06	8178.663	3806.752	3965.438

Sample Name: O2630-01 Acquired: 5/9/2023 14:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2821 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041156	-.002769	.0014219	.0032281	.0015583	.0098999
Stddev	.0008970	.000400	.0005559	.0005459	.0009819	.0068869
%RSD	21.79461	14.43296	39.09792	16.91099	63.01565	69.56544

#1	.0051319	-.002311	.0020595	.0034462	.0021328	.0175354
#2	.0034346	-.003046	.0011680	.0036312	.0021175	.0080064
#3	.0037804	-.002950	.0010383	.0026068	.0004244	.0041578

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018886	-.000066	.0002169	.2175743	.0009430	-.000244
Stddev	.0004488	.000025	.0000261	.0057148	.0003329	.000103
%RSD	23.76557	37.56183	12.06001	2.626591	35.30858	42.32716

#1	.0013774	-.000080	.0001902	.2109754	.0013273	-.000219
#2	.0022181	-.000079	.0002179	.2208612	.0007603	-.000156
#3	.0020702	-.000037	.0002424	.2208862	.0007414	-.000357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167556	.0708237	.0032663	.0317453	.0001420	.0021388
Stddev	.0002846	.0029121	.0001410	.0067258	.0000749	.0003288
%RSD	1.698242	4.111815	4.316066	21.18678	52.72713	15.37448

#1	.0164978	.0706169	.0031232	.0290292	.0002084	.0024418
#2	.0170609	.0738338	.0034051	.0268023	.0000608	.0021853
#3	.0167081	.0680205	.0032706	.0394045	.0001568	.0017891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012934	-.002120	.0298280	-.002486	-.007872	-.000549
Stddev	.0108088	.001230	.0002376	.020238	.000746	.000208
%RSD	835.6609	58.02308	.7965589	813.9706	9.477334	37.83350

#1	-.010923	-.002703	.0299727	.000162	-.007011	-.000399
#2	.009614	-.000707	.0295538	.016297	-.008330	-.000786
#3	.005189	-.002950	.0299575	-.023918	-.008276	-.000462

Sample Name: O2630-01 Acquired: 5/9/2023 14:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2821 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027041	.0030863	.0276098	.0953811	F 15.79708	.0006004
Stddev	.0004604	.0003548	.0004331	.0014242	.00976	.0029982
%RSD	17.02493	11.49589	1.568549	1.493193	.0617620	499.3645

#1	.0026614	.0028921	.0279984	.0970060	15.80212	.0004759
#2	.0031843	.0034958	.0276880	.0943492	15.78583	-.002334
#3	.0022665	.0028710	.0271429	.0947881	15.80329	.003659

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0006802	Z *****
Stddev	.0000155	-----
%RSD	2.275448	-----

#1	.0006818	Z 2745.370
#2	.0006948	Z 2764.940
#3	.0006639	Z 2753.976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4423.382	81534.28	8152.140	3780.753	4388.391
Stddev	5.992	252.58	74.411	11.274	5.301
%RSD	.1354573	.3097856	.9127815	.2982025	.1207892

#1	4416.487	81500.08	8221.756	3791.891	4382.270
#2	4426.342	81300.54	8160.947	3769.348	4391.510
#3	4427.319	81802.22	8073.718	3781.019	4391.391

Sample Name: O2643-01 Acquired: 5/9/2023 14:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FSND-IDW-S-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001516	-.002128	.0003811	-.002446	-.000854	.0804893	.0958439
Stddev	.001832	.000655	.0005841	.002798	.001302	.0040149	.0008679
%RSD	120.8133	30.78664	153.2591	114.3990	152.4580	4.988062	.9055002

#1	-.001739	-.001381	-.000266	.000714	-.002087	.0809453	.0951128
#2	-.003227	-.002396	.000869	-.004609	-.000984	.0842567	.0968030
#3	.000417	-.002606	.000540	-.003444	.000508	.0762659	.0956159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000027	.0002244	159.1800	.0006507	.0032617	.0049048	.0370634
Stddev	.0000203	.0000230	.2571	.0000901	.0000980	.0002457	.0015260
%RSD	736.0008	10.23683	.1615318	13.84743	3.003698	5.008798	4.117227

#1	-.000020	.0002003	158.8891	.0007546	.0033001	.0047087	.0353650
#2	.000020	.0002461	159.3767	.0005947	.0033346	.0051803	.0383191
#3	.000009	.0002267	159.2744	.0006027	.0031503	.0048253	.0375062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7856540	2.374517	.0091565	.0018831	261.7918	-.002359	.0230724
Stddev	.0015681	.014889	.0004312	.0002520	13.0641	.001780	.0011078
%RSD	.1995896	.6270531	4.709240	13.37971	4.990279	75.47723	4.801486

#1	.7838440	2.368047	.0086615	.0018804	251.5251	-.004308	.0220989
#2	.7865180	2.363957	.0093576	.0021364	276.4969	-.000820	.0242778
#3	.7866001	2.391547	.0094504	.0016325	257.3535	-.001948	.0228403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4988407	-.006354	-.000163	-.003847	-.007234	.1241285	.0380795
Stddev	.0182719	.000815	.000153	.000459	.001019	.0085047	.0063412
%RSD	3.662866	12.83250	93.98664	11.93572	14.08493	6.851498	16.65244

#1	.4866846	-.007268	.000013	-.004347	-.008321	.1181481	.0453810
#2	.5198530	-.005702	-.000231	-.003444	-.006300	.1338645	.0339534
#3	.4899844	-.006092	-.000269	-.003751	-.007082	.1203730	.0349040

Sample Name: O2643-01 Acquired: 5/9/2023 14:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FSND-IDW-S-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2049431	.0183356	.7946281	z *****
Stddev	.0049069	.0020256	.0008685	-----
%RSD	2.394282	11.04748	.1092908	-----

#1	.2089829	.0163617	.7937322	z 3305.201
#2	.2063639	.0204093	.7954663	z 3303.018
#3	.1994826	.0182359	.7946859	z 3306.204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4169.481	74757.98	7462.495	3507.746	3712.959
Stddev	24.781	3260.12	9.661	135.019	20.036
%RSD	.5943519	4.360894	.1294577	3.849170	.5396359

#1	4197.244	77385.83	7473.596	3611.673	3734.461
#2	4161.603	71109.71	7455.998	3355.137	3709.606
#3	4149.597	75778.41	7457.890	3556.428	3694.811

Sample Name: O2643-03 Acquired: 5/9/2023 14:33:07 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FSND-IDW-AQ- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007701	.0030362	.0031490	.0048743	-.002348	.2424985
Stddev	.0009849	.0002621	.0006656	.0038119	.000855	.0153748
%RSD	127.8916	8.634082	21.13804	78.20462	36.40214	6.340147

#1	.0012324	.0027446	.0028220	.0089400	-.001448	.2247464
#2	-.000361	.0032523	.0039148	.0013808	-.003149	.2512009
#3	.001439	.0031116	.0027100	.0043021	-.002449	.2515482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0886077	-.000041	-.000012	185.2415	.0841286	-.000186
Stddev	.0005681	.000025	.000056	.7071	.0015498	.000124
%RSD	.6411341	60.82093	456.6013	.3817004	1.842216	66.59066

#1	.0889037	-.000019	-.000003	184.5711	.0858904	-.000180
#2	.0879527	-.000067	-.000072	185.1732	.0835195	-.000066
#3	.0889666	-.000035	.000038	185.9803	.0829758	-.000314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065880	.1820929	.0106292	.1009445	.0033616	.0016565
Stddev	.0004106	.0047195	.0002857	.0031211	.0001047	.0002605
%RSD	6.233219	2.591830	2.687729	3.091882	3.113480	15.72420

#1	.0066262	.1873068	.0107545	.0973554	.0032494	.0015510
#2	.0061596	.1808589	.0103023	.1024562	.0034566	.0014654
#3	.0069782	.1781129	.0108308	.1030220	.0033787	.0019532

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.36147	-.000553	.0138186	51.28409	-.010763	.2694857
Stddev	.34400	.001437	.0002366	.83052	.000119	.0009622
%RSD	1.776711	259.9128	1.712441	1.619449	1.109041	.3570438

#1	19.71309	-.001250	.0140652	52.19931	-.010640	.2705576
#2	19.34566	-.001508	.0137970	51.07457	-.010772	.2686966
#3	19.02564	.001100	.0135934	50.57840	-.010878	.2692029

Sample Name: O2643-03 Acquired: 5/9/2023 14:33:07 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FSND-IDW-AQ- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003108	.0061554	.2086743	.0291203	F 73.22652	.0503841
Stddev	.000849	.0006323	.0053510	.0028505	.28468	.0006285
%RSD	27.30119	10.27285	2.564290	9.788760	.3887630	1.247330

#1	-.002475	.0055941	.2142516	.0319785	73.49099	.0502055
#2	-.004073	.0060317	.2081885	.0262776	72.92522	.0510825
#3	-.002777	.0068405	.2035827	.0291048	73.26335	.0498643

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3495103	z *****
Stddev	.0015455	-----
%RSD	.4422045	-----

#1	.3480532	z 3390.340
#2	.3493466	z 3390.877
#3	.3511312	z 3405.371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4275.139	77543.08	8033.660	3642.713	3964.052
Stddev	16.987	1426.25	33.589	58.702	12.683
%RSD	.3973462	1.839302	.4181056	1.611501	.3199621

#1	4262.541	75986.63	8058.388	3579.652	3956.522
#2	4294.458	77855.17	8047.173	3652.714	3978.695
#3	4268.417	78787.45	7995.419	3695.772	3956.937

Sample Name: O2652-02 Acquired: 5/9/2023 14:37:03 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLAY-LINER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001043	-.002098	.0013609	-.006275	-.001512	.1028475	.3270489
Stddev	.000663	.001078	.0008662	.001646	.000366	.0140632	.0128809
%RSD	63.54962	51.39907	63.65125	26.22849	24.24010	13.67386	3.938521

#1	-.000639	-.001119	.0014773	-.004940	-.001593	.0974903	.3256296
#2	-.000682	-.003254	.0004423	-.008114	-.001831	.1188020	.3405807
#3	-.001808	-.001920	.0021630	-.005772	-.001112	.0922502	.3149365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001091	.0003018	111.0961	-.000221	.0009439	.0053965	.0851321
Stddev	.0000422	.0000478	4.1582	.000338	.0001065	.0003389	.0051952
%RSD	38.68757	15.84965	3.742928	153.3509	11.28062	6.279348	6.102523

#1	.0001350	.0002998	110.2158	.000166	.0010600	.0051946	.0911310
#2	.0001319	.0003506	115.6240	-.000461	.0009210	.0052071	.0821111
#3	.0000604	.0002550	107.4485	-.000368	.0008508	.0057877	.0821543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.736876	8.229858	.0034279	.0018953	295.8627	.0001656	.0264814
Stddev	.063781	.307440	.0001734	.0002241	6.5687	.0027178	.0005095
%RSD	3.672176	3.735668	5.057209	11.82637	2.220184	1640.699	1.923968

#1	1.723573	8.176277	.0033565	.0017685	294.8508	-.002491	.0261992
#2	1.806259	8.560567	.0036255	.0021541	302.8786	.000047	.0270696
#3	1.680795	7.952730	.0033016	.0017633	289.8586	.002941	.0261755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413631	-.006544	-.000680	-.002883	.0019175	.2425563	.0248045
Stddev	.064971	.000330	.000206	.000523	.0008133	.0085157	.0020489
%RSD	2.691826	5.040542	30.29360	18.12569	42.41479	3.510800	8.260035

#1	2.362280	-.006600	-.000621	-.002390	.0021470	.2386393	.0242469
#2	2.486672	-.006189	-.000909	-.003431	.0010141	.2523257	.0230922
#3	2.391942	-.006842	-.000510	-.002829	.0025913	.2367040	.0270745

Sample Name: O2652-02 Acquired: 5/9/2023 14:37:03 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLAY-LINER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2724706	.0149845	.3420497	z *****
Stddev	.0022053	.0014637	.0124044	-----
%RSD	.8093722	9.768400	3.626490	-----

#1	.2705139	.0155483	.3395801	z 3285.439
#2	.2720376	.0160825	.3555031	z 3307.501
#3	.2748602	.0133227	.3310658	z 3308.648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4194.939	75316.52	7918.842	3586.529	3708.198
Stddev	37.843	1028.18	255.048	46.855	42.316
%RSD	.9021021	1.365151	3.220778	1.306404	1.141138

#1	4237.144	75724.73	7940.444	3605.221	3755.071
#2	4164.032	74146.92	7653.680	3533.214	3672.812
#3	4183.641	76077.91	8162.403	3621.152	3696.709

Sample Name: O2652-04 Acquired: 5/9/2023 14:41:09 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-290535 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000808	-.000442	.0063495	-.000862	.0006267	.0704844	.1712014
Stddev	.002969	.001509	.0012678	.001890	.0006652	.0051181	.0007532
%RSD	367.5274	341.6342	19.96631	219.3851	106.1421	7.261306	.4399353

#1	-.001749	.000914	.0049161	-.002065	-.000128	.0714106	.1714712
#2	-.003191	-.002068	.0073235	.001317	.001127	.0750761	.1703505
#3	.002517	-.000172	.0068090	-.001837	.000881	.0649664	.1717826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000518	.0005665	8.201311	.0038652	.0041354	.0023446	.0769795
Stddev	.0000334	.0000689	.043735	.0000868	.0001818	.0002198	.0047193
%RSD	64.43220	12.15850	.5332703	2.246339	4.395759	9.372836	6.130554

#1	.0000135	.0005853	8.193336	.0039339	.0039398	.0021675	.0784652
#2	.0000743	.0004902	8.162112	.0037676	.0042993	.0025905	.0807772
#3	.0000675	.0006241	8.248485	.0038940	.0041670	.0022758	.0716962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7428951	.9720112	.0157978	.0017851	230.4289	-.001843	1.111107
Stddev	.0011086	.0065873	.0003877	.0002670	2.0970	.002373	.007702
%RSD	.1492292	.6776956	2.454040	14.95839	.9100348	128.7467	.6931785

#1	.7440624	.9742227	.0155249	.0020096	232.2810	-.003744	1.105074
#2	.7427663	.9646027	.0162416	.0014898	228.1520	-.002603	1.108464
#3	.7418564	.9772082	.0156269	.0018559	230.8538	.000817	1.119782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7207013	.0071987	-.000751	-.001532	.0067974	.1192614	.0499795
Stddev	.0203794	.0008141	.000155	.000589	.0008574	.0018652	.0016958
%RSD	2.827712	11.30951	20.63746	38.47426	12.61342	1.563958	3.393026

#1	.7125538	.0081388	-.000573	-.002032	.0064163	.1191996	.0518116
#2	.7056562	.0067265	-.000826	-.001681	.0061967	.1174278	.0496622
#3	.7438940	.0067308	-.000854	-.000882	.0077793	.1211567	.0484648

Sample Name: O2652-04 Acquired: 5/9/2023 14:41:09 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-290535 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8121078	.0036356	.0835009	Z *****
Stddev	.0115693	.0022967	.0001824	-----
%RSD	1.424605	63.17186	.2184285	-----

#1	.7987592	.0061383	.0836651	Z 2959.993
#2	.8192410	.0016246	.0833046	Z 2953.164
#3	.8183231	.0031440	.0835329	Z 2944.555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4332.854	76997.89	8128.221	3671.820	3936.102
Stddev	48.162	483.02	32.414	27.998	37.262
%RSD	1.111550	.6273140	.3987786	.7625067	.9466641

#1	4388.465	77021.41	8090.911	3685.807	3979.124
#2	4304.778	77468.72	8149.451	3690.068	3914.108
#3	4305.318	76503.54	8144.300	3639.584	3915.074

Sample Name: O2652-05 Acquired: 5/9/2023 14:45:15 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-DRUMS-O Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001904	-.000092	.0075012	-.002341	.0002857	-.001045	.0972168
Stddev	.0010158	.000419	.0007171	.001905	.0009470	.001826	.0081234
%RSD	533.4367	453.8653	9.559546	81.37747	331.4713	174.7172	8.355986

#1	-.000730	-.000571	.0075347	-.004353	.0010195	-.002748	.0878376
#2	.001280	.000087	.0067679	-.000565	-.000783	-.001270	.1020243
#3	.000021	.000207	.0082009	-.002105	.000621	.000883	.1017884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0019651	.8305686	.0000854	-.000113	.0020102	.0301376
Stddev	.000027	.0000359	.0732391	.0001697	.000201	.0000715	.0052016
%RSD	269.5337	1.828264	8.817948	198.7513	177.3489	3.556232	17.25939

#1	.000012	.0019570	.7461892	.0002121	.000105	.0019985	.0270140
#2	-.000003	.0019339	.8776630	-.000107	-.000289	.0019454	.0272567
#3	-.000040	.0020044	.8678536	.000152	-.000156	.0020869	.0361423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082923	.0301850	.0007021	.0015551	283.3068	-.001254	.1096569
Stddev	.0006605	.0122918	.0000692	.0002427	1.4597	.000456	.0003246
%RSD	7.965347	40.72151	9.851589	15.60459	.5152374	36.40155	.2960531

#1	.0075363	.0186278	.0006579	.0015430	284.8070	-.001775	.1093693
#2	.0085832	.0288285	.0006666	.0018035	281.8913	-.001064	.1095925
#3	.0087574	.0430989	.0007818	.0013187	283.2221	-.000923	.1100089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969805	.0071584	-.000889	-.000766	.0065919	.0135737	.0701711
Stddev	.0222590	.0017379	.000230	.000034	.0007542	.0026558	.0040454
%RSD	11.30011	24.27731	25.85701	4.398879	11.44091	19.56546	5.765105

#1	.2226820	.0051517	-.000928	-.000727	.0070769	.0162038	.0676998
#2	.1839318	.0081573	-.000642	-.000783	.0057230	.0136241	.0679738
#3	.1843277	.0081661	-.001096	-.000787	.0069758	.0108930	.0748396

Sample Name: O2652-05 Acquired: 5/9/2023 14:45:15 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-DRUMS-O Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2433561	-.005330	.0025183	z *****
Stddev	.0048284	.000528	.0002149	-----
%RSD	1.984092	9.897587	8.534041	-----

#1	.2380764	-.005739	.0022956	z 2822.996
#2	.2475475	-.004734	.0027245	z 2811.643
#3	.2444443	-.005516	.0025347	z 2803.587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4191.929	76328.14	8328.084	3597.513	3812.492
Stddev	106.393	120.02	525.094	7.677	94.328
%RSD	2.538051	.1572465	6.305097	.2133925	2.474177

#1	4255.737	76205.80	8934.371	3590.048	3869.762
#2	4250.943	76445.71	8018.989	3597.106	3864.092
#3	4069.108	76332.90	8030.891	3605.385	3703.620

Sample Name: O2659-08 Acquired: 5/9/2023 14:49:23 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STEPS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002353	.0004541	.0005084	-.002052	-.001214	.2146746	.0917438
Stddev	.000663	.0006415	.0009840	.001701	.000523	.0239949	.0019317
%RSD	28.17194	141.2814	193.5428	82.89699	43.05073	11.17732	2.105518

#1	-.001787	-.000127	-.000621	-.001477	-.000832	.2033163	.0934118
#2	-.002189	.001143	.001177	-.000713	-.001809	.2422397	.0921922
#3	-.003082	.000346	.000970	-.003966	-.001000	.1984678	.0896273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000350	172.3929	.1008511	-.000313	.0012943	.0267328
Stddev	.000036	.0000433	3.8907	.0017083	.000161	.0004837	.0045542
%RSD	82.16836	123.8407	2.256885	1.693916	51.47395	37.36715	17.03607

#1	-.000054	.0000663	174.9854	.1020591	-.000198	.0016864	.0277236
#2	-.000074	-.000014	174.2742	.1015976	-.000244	.0014428	.0307100
#3	-.000004	.000053	167.9191	.0988965	-.000497	.0007539	.0217647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015792	.0229900	.0002131	.0017618	318.0268	.0002863	.0089638
Stddev	.0000411	.0121493	.0002517	.0002556	3.0995	.0020814	.0002780
%RSD	2.601767	52.84625	118.1317	14.50564	.9746116	726.9569	3.100752

#1	.0015695	.0224132	-.000065	.0020371	321.1373	-.001295	.0090496
#2	.0016242	.0354174	.000279	.0017161	318.0047	.002644	.0091887
#3	.0015438	.0111393	.000425	.0015321	314.9384	-.000491	.0086531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.84002	-.005181	.0043560	-.004039	-.000802	.3442286	.1351871
Stddev	.22887	.000154	.0001453	.000312	.001543	.0051897	.0042388
%RSD	1.098213	2.978908	3.335723	7.726089	192.4697	1.507634	3.135536

#1	20.92110	-.005213	.0042214	-.004021	.000847	.3436947	.1329581
#2	21.01731	-.005013	.0043366	-.004360	-.002210	.3496646	.1325278
#3	20.58165	-.005317	.0045100	-.003737	-.001042	.3393265	.1400754

Sample Name: O2659-08 Acquired: 5/9/2023 14:49:23 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STEPS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.821452	.0324763	1.317094	Z *****
Stddev	.016163	.0045450	.029215	-----
%RSD	.2369416	13.99494	2.218112	-----

#1	6.825379	.0369930	1.336692	Z 3280.309
#2	6.835290	.0325325	1.331073	Z 3289.804
#3	6.803688	.0279034	1.283516	Z 3293.049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4042.694	75030.11	7973.239	3493.200	3614.796
Stddev	4.456	884.36	169.225	37.856	6.208
%RSD	.1102123	1.178671	2.122417	1.083719	.1717455

#1	4040.594	74323.18	7828.366	3470.898	3608.023
#2	4039.676	74745.40	7932.114	3471.793	3616.151
#3	4047.811	76021.76	8159.237	3536.910	3620.216

Sample Name: O2618-04 Acquired: 5/9/2023 14:58:04 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SMALL-PAD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025646	-.000456	.0021019	-.000284	.0022601	.1434583
Stddev	.0026672	.000725	.0014220	.002988	.0004696	.0024267
%RSD	104.0035	159.0046	67.65288	1052.434	20.77603	1.691585

#1	.0034207	.000286	.0006909	-.000999	.0026186	.1436522
#2	-.000426	-.000490	.0035346	.002996	.0024330	.1409404
#3	.004699	-.001163	.0020801	-.002849	.0017286	.1457823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1450382	.0000372	.0000647	F 100.3069	.0011256	-.000102
Stddev	.0026242	.0000353	.0000560	1.2876	.0002102	.000085
%RSD	1.809308	94.77660	86.53092	1.283623	18.67503	83.41546

#1	.1421379	-.000001	.0000043	99.0328	.0012032	-.000031
#2	.1472483	.000068	.0000750	101.6075	.0008876	-.000197
#3	.1457284	.000044	.0001149	100.2805	.0012859	-.000079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118757	.3842954	.1970322	22.42963	.0197621	.0020919
Stddev	.0002514	.0056860	.0027829	.30640	.0003515	.0003697
%RSD	2.116524	1.479590	1.412425	1.366031	1.778627	17.67174

#1	.0121594	.3781613	.1945263	22.14472	.0199965	.0018820
#2	.0116807	.3853351	.2000273	22.75374	.0199317	.0025188
#3	.0117871	.3893898	.1965431	22.39044	.0193579	.0018750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 203.9120	.0014380	.1962833	16.50000	.2517881	.0066675
Stddev	2.4885	.0010097	.0005258	.08637	.0030632	.0003367
%RSD	1.220358	70.21553	.2678793	.5234848	1.216558	5.050059

#1	202.2936	.0003460	.1959538	16.41612	.2485759	.0069646
#2	202.6650	.0023378	.1960063	16.49519	.2546765	.0067362
#3	206.7774	.0016303	.1968897	16.58867	.2521120	.0063018

Sample Name: O2618-04 Acquired: 5/9/2023 14:58:04 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SMALL-PAD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000599	.0084213	4.072504	4.151405	58.24356	.0304916
Stddev	.000352	.0010428	.016158	.116449	1.54085	.0046357
%RSD	58.71831	12.38347	.3967470	2.805049	2.645521	15.20329

#1	-.000874	.0072760	4.057354	4.277153	59.89880	.0316425
#2	-.000203	.0093162	4.089509	4.129773	57.98106	.0344434
#3	-.000719	.0086716	4.070650	4.047289	56.85083	.0253888

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5609469	z *****
Stddev	.0067533	-----
%RSD	1.203904	-----

#1	.5535056	z 3172.146
#2	.5666867	z 3179.006
#3	.5626483	z 3156.190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4084.674	74583.04	7920.215	3472.977	3725.249
Stddev	93.045	216.70	91.652	8.837	84.647
%RSD	2.277901	.2905431	1.157190	.2544414	2.272256

#1	3987.720	74830.29	8012.139	3482.417	3636.882
#2	4093.058	74426.10	7828.838	3471.612	3733.259
#3	4173.243	74492.74	7919.668	3464.902	3805.607

Sample Name: CCV03 Acquired: 5/9/2023 15:02:05 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SMALL-PADDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990718	5.162606	4.968775	5.283945	5.343685	9.885643
Stddev	.022516	.036281	.018185	.017493	.015637	.323631
%RSD	.4511588	.7027635	.3659915	.3310681	.2926242	3.273752

#1	5.012705	5.202944	4.989670	5.303548	5.359099	9.512199
#2	4.991743	5.152228	4.960135	5.278365	5.344122	10.08429
#3	4.967707	5.132644	4.956521	5.269923	5.327835	10.06044

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32654	.2395169	2.436835	23.44767	.9048024	2.491335
Stddev	.52452	.0060135	.010990	.78543	.0066911	.011224
%RSD	5.079376	2.510675	.4509828	3.349705	.7395076	.4505081

#1	9.75859	.2325739	2.449140	22.54090	.9116755	2.504051
#2	10.79272	.2428988	2.433369	23.91582	.9044222	2.487142
#3	10.42831	.2430781	2.427996	23.88630	.8983096	2.482811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310432	4.987321	2.666241	23.85283	2.562867	1.157975
Stddev	.004352	.030578	.087340	.89004	.010542	.007472
%RSD	.3321054	.6131079	3.275789	3.731378	.4113211	.6453017

#1	1.314805	4.982091	2.565408	22.82566	2.574819	1.165865
#2	1.310389	5.020176	2.714983	24.33718	2.558890	1.157055
#3	1.306101	4.959695	2.718333	24.39566	2.554893	1.151005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95676	2.317638	2.631115	25.47545	4.636353	5.042457
Stddev	.07258	.070184	.010626	.10107	.114422	.014311
%RSD	.3029767	3.028258	.4038590	.3967281	2.467925	.2838143

#1	23.94013	2.236699	2.641368	25.44448	4.504443	5.057895
#2	24.03621	2.361623	2.631825	25.58838	4.708799	5.039843
#3	23.89393	2.354594	2.620151	25.39349	4.695817	5.029632

Sample Name: CCV03 Acquired: 5/9/2023 15:02:05 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SMALL-PADDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.606939	4.759545	5.116882	5.076937	5.045014	4.818102
Stddev	.019060	.161815	.010911	.028687	.015596	.151860
%RSD	.4137203	3.399794	.2132331	.5650373	.3091435	3.151872

#1	4.628478	4.572999	5.110590	5.109042	5.063011	4.642828
#2	4.600085	4.862013	5.129481	5.067946	5.035447	4.910281
#3	4.592254	4.843623	5.110575	5.053823	5.036584	4.901199

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 5.576949	Z *****
Stddev	.185557	-----
%RSD	3.327208	-----

#1	5.362834	Z 3002.757
#2	5.690880	Z 3008.856
#3	5.677134	Z 3000.433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4190.226	75681.05	7885.040	3480.441	3808.027
Stddev	16.343	367.19	214.669	14.090	17.537
%RSD	.3900222	.4851770	2.722483	.4048305	.4605379

#1	4173.414	75289.91	8132.901	3466.022	3788.571
#2	4191.208	75734.90	7763.661	3481.123	3812.890
#3	4206.055	76018.33	7758.559	3494.177	3822.620

Sample Name: CCB03 Acquired: 5/9/2023 15:05:58 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SMALL-PADMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001721	.0012638	.0009786	-.001409	.0019371	-.028533	.0018951
Stddev	.001702	.0003045	.0007961	.002432	.0004350	.001219	.0002109
%RSD	98.87347	24.09169	81.35769	172.6063	22.45703	4.270979	11.12649

#1	-.000928	.0010079	.0018848	-.001784	.0024167	-.028559	.0021236
#2	-.003674	.0011830	.0003918	.001189	.0018266	-.029739	.0018536
#3	-.000561	.0016006	.0006591	-.003631	.0015680	-.027302	.0017081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000095	-.021228	-.000670	-.000246	-.000067	-.009313
Stddev	.000010	.000017	.004811	.000387	.000241	.000445	.003937
%RSD	21.25174	18.16897	22.66240	57.73190	97.83535	665.7170	42.27502

#1	-.000050	-.000081	-.019729	-.001009	-.000219	-.000294	-.004842
#2	-.000058	-.000090	-.026610	-.000752	-.000020	.000446	-.010832
#3	-.000037	-.000114	-.017345	-.000249	-.000500	-.000353	-.012263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000341	.0030654	-.000054	.0020074	.0984055	-.000779	-.000364
Stddev	.000118	.0111225	.000199	.0003708	.0153467	.001117	.000070
%RSD	34.57714	362.8340	366.5086	18.47046	15.59541	143.4878	19.12390

#1	-.000205	.0128987	.000075	.0016768	.0810568	.000302	-.000407
#2	-.000410	.0053036	-.000283	.0024083	.1102085	-.000710	-.000284
#3	-.000408	-.009006	.000046	.0019371	.1039512	-.001928	-.000402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326398	-.001223	.0009557	-.000997	.0026852	-.001545	-.002908
Stddev	.0033279	.000723	.0004552	.000187	.0006744	.001854	.002214
%RSD	10.19586	59.09022	47.63318	18.71908	25.11412	120.0376	76.15073

#1	.0331079	-.000389	.0014765	-.001207	.0028142	.000112	-.002087
#2	.0291026	-.001616	.0007574	-.000851	.0032857	-.001198	-.005416
#3	.0357088	-.001664	.0006333	-.000933	.0019556	-.003548	-.001221

Sample Name: CCB03 Acquired: 5/9/2023 15:05:58 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SMALL-PADMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003462	.0044790	.0001342	z *****
Stddev	.003749	.0023809	.0001267	-----
%RSD	108.3056	53.15650	94.37327	-----

#1	-.007679	.0061218	.0002496	z 2783.107
#2	-.002202	.0055667	.0001544	z 2781.688
#3	-.000505	.0017486	-.000001	z 2787.779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4322.216	77027.29	7838.799	3588.571	4212.874
Stddev	15.263	103.35	68.903	7.395	16.601
%RSD	.3531319	.1341723	.8789998	.2060652	.3940524

#1	4339.181	76912.85	7796.181	3587.206	4231.457
#2	4309.597	77055.21	7801.924	3581.954	4199.511
#3	4317.871	77113.82	7918.292	3596.553	4207.653

Sample Name: PB152638BL Acquired: 5/9/2023 15:10:01 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	-.000055	.0002118	-.000920	-.000597	-.027617	.0015189
Stddev	.000514	.000518	.0004955	.000761	.001110	.014589	.0001923
%RSD	248.5435	935.8950	233.9017	82.74268	185.7587	52.82575	12.65710

#1	.000346	.000542	.0004633	-.000611	-.001532	-.038495	.0013334
#2	-.000671	-.000355	.0005311	-.000362	.000629	-.011039	.0017173
#3	-.000296	-.000353	-.000359	-.001787	-.000889	-.033316	.0015060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000266	-.000042	-.011168	-.000392	-.000210	-.000221	-.009429
Stddev	.0000065	.000014	.009065	.000235	.000021	.000319	.004157
%RSD	24.62216	34.63489	81.16414	59.96767	10.06691	144.0983	44.08753

#1	.0000196	-.000058	-.021119	-.000651	-.000233	.000139	-.012241
#2	.0000326	-.000037	-.003381	-.000331	-.000203	-.000334	-.004654
#3	.0000275	-.000030	-.009006	-.000193	-.000193	-.000468	-.011392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000339	.0097184	-.000090	.0020362	-.002969	-.001052	-.000152
Stddev	.000230	.0084937	.000197	.0002981	.005120	.000677	.000027
%RSD	67.62745	87.39786	218.8015	14.63995	172.4269	64.32533	18.05651

#1	-.000083	.0059325	-.000308	.0018233	-.006364	-.001682	-.000166
#2	-.000410	.0194468	-.000036	.0023769	-.005463	-.000336	-.000120
#3	-.000526	.0037760	.000074	.0019084	.002919	-.001138	-.000170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029851	-.009186	-.000322	-.000884	-.000072	-.004128	-.000031
Stddev	.018493	.000357	.000236	.000841	.000460	.002774	.002435
%RSD	61.95037	3.883997	73.40465	95.09321	640.4606	67.21167	7907.342

#1	-.041332	-.009597	-.000293	-.000149	-.000594	-.007267	.002743
#2	-.039703	-.008956	-.000101	-.000703	.000274	-.002005	-.001020
#3	-.008518	-.009005	-.000570	-.001801	.000105	-.003111	-.001815

Sample Name: PB152638BL Acquired: 5/9/2023 15:10:01 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002309	-.000113	-.000089	z *****
Stddev	.001460	.003486	.000038	-----
%RSD	63.24186	3093.045	42.87164	-----

#1	-.003852	.003650	-.000046	z 2807.621
#2	-.000949	-.003232	-.000103	z 2788.611
#3	-.002126	-.000756	-.000118	z 2794.483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4311.189	77098.65	7717.591	3590.938	4238.799
Stddev	38.209	538.68	65.624	23.833	35.234
%RSD	.8862790	.6986930	.8503227	.6636969	.8312305

#1	4309.157	76492.98	7737.287	3566.247	4239.678
#2	4274.036	77278.84	7644.374	3592.757	4203.133
#3	4350.373	77524.15	7771.111	3613.809	4273.586

Sample Name: PB152637BS Acquired: 5/9/2023 15:14:02 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8015377	1.991609	.9625267	2.089187	.8255369	1.859506
Stddev	.0141376	.032133	.0174386	.030695	.0129267	.026031
%RSD	1.763807	1.613426	1.811751	1.469231	1.565851	1.399875

#1	.8160626	2.026654	.9820783	2.121040	.8401059	1.830890
#2	.7878223	1.963532	.9485789	2.059798	.8154403	1.881779
#3	.8007281	1.984641	.9569228	2.086724	.8210645	1.865849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070924	.1949573	.1778580	.9556327	.3465315	.1883361
Stddev	.0024529	.0021770	.0027507	.0132528	.0011035	.0029458
%RSD	1.184462	1.116669	1.546560	1.386805	.3184323	1.564112

#1	.2042600	.1924626	.1808661	.9433414	.3477818	.1915594
#2	.2085207	.1964723	.1754709	.9696732	.3456939	.1857836
#3	.2084965	.1959370	.1772370	.9538834	.3461186	.1876653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3185489	2.824293	.2168008	1.910697	.4880379	.0688717
Stddev	.0055996	.004321	.0024872	.036881	.0082011	.0002251
%RSD	1.757843	.1530083	1.147250	1.930225	1.680430	.3267800

#1	.3246636	2.824334	.2141118	1.868480	.4968348	.0690152
#2	.3136714	2.828593	.2172715	1.936651	.4806030	.0686124
#3	.3173117	2.819951	.2190190	1.926961	.4866759	.0689876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.431569	.2718137	.2071066	9.194337	F .1865760	.3873143
Stddev	.012829	.0044825	.0004533	.050543	.0023800	.0065283
%RSD	.5276139	1.649102	.2188731	.5497217	1.275646	1.685541

#1	2.418506	.2666530	.2076148	9.207422	.1838564	.3939862
#2	2.444151	.2747372	.2067442	9.237051	.1875931	.3809397
#3	2.432050	.2740510	.2069606	9.138538	.1882785	.3870171

Sample Name: PB152637BS Acquired: 5/9/2023 15:14:02 Type: Unk
Method: NON EPA-6010-200.7(v1834) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5991221	.1919296	F .1873652	5.653456	F -.008364	.1826463
Stddev	.0090299	.0029651	.0022006	.070511	.001964	.0032899
%RSD	1.507187	1.544896	1.174515	1.247226	23.47998	1.801218

#1	.6084484	.1885305	.1850367	5.730973	-.006879	.1797210
#2	.5904211	.1939845	.1876482	5.593131	-.010591	.1820102
#3	.5984967	.1932738	.1894106	5.636262	-.007624	.1862078

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2216610	Z *****
Stddev	.0023681	-----
%RSD	1.068331	-----

#1	.2189851	Z 6360.051
#2	.2234860	Z 6412.508
#3	.2225120	Z 6392.333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4291.823	78974.43	7711.373	3620.740	4146.353
Stddev	60.361	394.69	57.743	22.894	60.721
%RSD	1.406424	.4997729	.7487986	.6322880	1.464441

#1	4228.274	78536.58	7778.021	3594.568	4080.099
#2	4348.388	79083.81	7679.718	3637.051	4199.351
#3	4298.807	79302.89	7676.380	3630.600	4159.610

Sample Name: O2660-01 Acquired: 5/9/2023 15:17:45 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028369	.0081693	.0461006	.0037603	-.010663	1.463060
Stddev	.0026112	.0013073	.0013433	.0010065	.002068	.015312
%RSD	92.04510	16.00267	2.913766	26.76785	19.39235	1.046585

#1	.0001282	.0068518	.0476459	.0044988	-.013017	1.445854
#2	.0053383	.0094661	.0454436	.0041681	-.009827	1.468138
#3	.0030443	.0081900	.0452123	.0026138	-.009143	1.475189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1604415	.0001020	.0010173	143.1027	.0333928	.0104968
Stddev	.0020953	.0000260	.0000760	1.8745	.0001174	.0002806
%RSD	1.305957	25.44950	7.471999	1.309876	.3514497	2.673598

#1	.1580295	.0001157	.0010775	140.9730	.0332576	.0107495
#2	.1614825	.0001184	.0010426	143.8330	.0334682	.0105461
#3	.1618124	.0000721	.0009319	144.5021	.0334526	.0101947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540848	2.492648	.5709839	27.74999	.1466091	.0017086
Stddev	.0013250	.018009	.0060961	.39898	.0037238	.0002998
%RSD	2.449903	.7224682	1.067649	1.437764	2.539914	17.54862

#1	.0551615	2.490684	.5641393	27.29729	.1484848	.0015640
#2	.0544879	2.475702	.5729829	27.90229	.1490221	.0015084
#3	.0526051	2.511558	.5758295	28.05038	.1423205	.0020533

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	243.5934	.0124636	.1948385	21.73732	.1133490	1.663306
Stddev	2.5650	.0041614	.0005681	.12639	.0020765	.038433
%RSD	1.052981	33.38818	.2915643	.5814497	1.831936	2.310655

#1	241.1985	.0093322	.1953843	21.63842	.1109518	1.684489
#2	246.3000	.0171857	.1942505	21.69382	.1145909	1.686488
#3	243.2816	.0108729	.1948808	21.87972	.1145042	1.618943

Sample Name: O2660-01 Acquired: 5/9/2023 15:17:45 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000913	.0218602	3.141024	.1246450	F 93.26025	.0698851
Stddev	.000172	.0013951	.021529	.0024066	2.19037	.0045748
%RSD	18.80785	6.381777	.6854166	1.930788	2.348665	6.546195

#1	-.000837	.0205631	3.122695	.1274217	94.47183	.0675453
#2	-.001109	.0233360	3.135645	.1233517	94.57716	.0669535
#3	-.000792	.0216814	3.164733	.1231614	90.73176	.0751566

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.256127	z *****
Stddev	.015007	-----
%RSD	1.194700	-----

#1	1.239531	z 3126.199
#2	1.260109	z 3130.281
#3	1.268742	z 3142.192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3932.726	71618.50	7563.226	3250.345	3587.671
Stddev	87.505	242.36	43.343	10.101	84.101
%RSD	2.225053	.3383981	.5730785	.3107576	2.344174

#1	3881.330	71397.10	7612.261	3239.284	3533.519
#2	3883.085	71580.97	7530.030	3252.674	3544.936
#3	4033.763	71877.43	7547.386	3259.078	3684.559

Sample Name: O2660-01DUP Acquired: 5/9/2023 15:21:44 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029211	.0083579	.0480823	.0031338	-.012343	1.463004
Stddev	.0042659	.0007780	.0015790	.0010383	.003065	.031171
%RSD	146.0395	9.308014	3.283941	33.13270	24.83203	2.130590

#1	.0049806	.0077404	.0496808	.0043151	-.013553	1.428818
#2	-.001984	.0081016	.0480426	.0023655	-.014618	1.470346
#3	.005766	.0092317	.0465235	.0027209	-.008857	1.489848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1631732	.0001200	.0010102	142.0399	.0334554	.0105826
Stddev	.0028479	.0000214	.0000273	2.1719	.0002801	.0002993
%RSD	1.745346	17.85075	2.697547	1.529087	.8373273	2.828265

#1	.1599382	.0001437	.0010147	139.5879	.0331345	.0107980
#2	.1642792	.0001020	.0009810	142.8100	.0335807	.0107088
#3	.1653023	.0001144	.0010349	143.7218	.0336510	.0102408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548290	2.564245	.5663755	27.50862	.1482189	.0019849
Stddev	.0008879	.021351	.0094460	.42412	.0011130	.0002367
%RSD	1.619333	.8326333	1.667805	1.541755	.7509391	11.92566

#1	.0545701	2.555615	.5560580	27.02335	.1488841	.0022346
#2	.0558176	2.548560	.5684700	27.69416	.1488386	.0019562
#3	.0540994	2.588560	.5745985	27.80835	.1469339	.0017638

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.9884	.0131658	.1966852	22.80063	.1123202	1.690936
Stddev	1.9009	.0024388	.0005013	.20604	.0017690	.013893
%RSD	.7573838	18.52378	.2548562	.9036596	1.574993	.8216373

#1	249.5618	.0104899	.1966319	22.57033	.1102811	1.694831
#2	253.1464	.0152637	.1962128	22.86407	.1132348	1.702465
#3	250.2569	.0137438	.1972110	22.96749	.1134447	1.675510

Sample Name: O2660-01DUP Acquired: 5/9/2023 15:21:44 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000313	.0303429	3.225547	.1303270	F 94.01735	.0748066
Stddev	.0007017	.0007672	.021424	.0028955	.93279	.0025982
%RSD	2243.775	2.528393	.6642011	2.221703	.9921483	3.473268

#1	-.000189	.0296045	3.202520	.1314057	94.55169	.0748282
#2	.000817	.0311359	3.229233	.1325283	94.56010	.0721976
#3	-.000534	.0302881	3.244890	.1270470	92.94027	.0773939

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.252426	Z *****
Stddev	.017614	-----
%RSD	1.406363	-----

#1	1.232687	Z 3149.149
#2	1.258047	Z 3161.136
#3	1.266542	Z 3161.945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3917.868	70641.07	7692.304	3264.783	3571.998
Stddev	26.956	211.09	47.373	10.870	33.405
%RSD	.6880185	.2988224	.6158541	.3329378	.9351810

#1	3901.009	70485.84	7746.431	3262.789	3547.356
#2	3903.639	70555.94	7658.387	3255.048	3558.621
#3	3948.957	70881.43	7672.094	3276.511	3610.019

Sample Name: O2660-01LX5 Acquired: 5/9/2023 15:25:44 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SMALL-PADMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000526	.0034559	.0098068	.0010486	-.001523	.2691195
Stddev	.001942	.0008243	.0014719	.0021948	.000469	.0174808
%RSD	369.5022	23.85222	15.00859	209.3040	30.78845	6.495553

#1	.001589	.0044076	.0085684	.0030727	-.000982	.2684099
#2	-.002231	.0029955	.0094179	-.001284	-.001803	.2520042
#3	-.000935	.0029647	.0114341	.001357	-.001786	.2869442

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330155	-.000028	.0001421	26.73220	.0057421	.0016869
Stddev	.0029791	.000058	.0000796	1.61225	.0004028	.0001042
%RSD	9.023193	211.6543	56.05198	6.031128	7.014141	6.177432

#1	.0330401	-.000016	.0002009	26.42691	.0061399	.0015817
#2	.0300243	-.000091	.0000514	25.29442	.0053346	.0016890
#3	.0359822	.000024	.0001738	28.47527	.0057520	.0017901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102076	.4553922	.1101177	5.388095	.0279036	.0019205
Stddev	.0002321	.0106724	.0067470	.314800	.0002056	.0003341
%RSD	2.273444	2.343566	6.127120	5.842514	.7367561	17.39811

#1	.0100603	.4441374	.1091807	5.322539	.0276796	.0015368
#2	.0100874	.4566724	.1038881	5.111234	.0280838	.0021474
#3	.0104751	.4653667	.1172842	5.730511	.0279473	.0020773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.03582	.0005126	.0353984	3.822317	.0126665	.3189495
Stddev	.44305	.0021205	.0005392	.051789	.0014091	.0012098
%RSD	1.006106	413.6687	1.523351	1.354909	11.12435	.3793223

#1	43.81430	.0013043	.0351903	3.770160	.0126203	.3177356
#2	43.74723	-.001890	.0360107	3.823061	.0112811	.3189576
#3	44.54594	.002123	.0349943	3.873730	.0140980	.3201553

Sample Name: O2660-01LX5 Acquired: 5/9/2023 15:25:44 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SMALL-PADMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001705	.0115701	.5609130	.0214223	F 17.39592	.0162165
Stddev	.000555	.0016938	.0107081	.0029223	.10758	.0014387
%RSD	32.57039	14.63910	1.909043	13.64146	.6184302	8.871490

#1	-.001797	.0109229	.5546644	.0217726	17.28561	.0145605
#2	-.002209	.0102953	.5547971	.0183406	17.40162	.0169313
#3	-.001110	.0134920	.5732773	.0241537	17.50055	.0171578

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2406292	z *****
Stddev	.0146105	-----
%RSD	6.071792	-----

#1	.2381143	z 2862.252
#2	.2274394	z 2879.748
#3	.2563339	z 2878.664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4222.936	79595.51	7952.615	3615.612	4006.747
Stddev	20.247	113.65	394.508	.796	16.880
%RSD	.4794649	.1427883	4.960735	.0220089	.4212825

#1	4240.184	79676.74	7974.808	3616.524	4022.342
#2	4227.981	79644.16	8335.557	3615.254	4009.074
#3	4200.643	79465.63	7547.478	3615.058	3988.824

Sample Name: O2660-01A Acquired: 5/9/2023 15:30:05 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8907846	2.041801	1.062054	2.203531	.8953407	3.348364
Stddev	.0073901	.005695	.002940	.001162	.0030955	.075204
%RSD	.8296152	.2789026	.2768419	.0527462	.3457312	2.246000

#1	.8824696	2.042961	1.060135	2.202335	.8982669	3.264490
#2	.8966030	2.035615	1.060588	2.204656	.8956553	3.370818
#3	.8932813	2.046826	1.065439	2.203603	.8921000	3.409784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3671702	.1902479	.1896344	140.0811	.3900599	.2160977
Stddev	.0076773	.0028927	.0008235	3.2222	.0010719	.0008630
%RSD	2.090946	1.520489	.4342736	2.300238	.2748170	.3993764

#1	.3585029	.1871222	.1890630	136.5204	.3888222	.2157198
#2	.3698913	.1907908	.1892618	140.9267	.3906652	.2154881
#3	.3731164	.1928306	.1905784	142.7962	.3906922	.2170852

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3765125	5.534229	.7750928	28.82983	.6707247	.0714575
Stddev	.0003620	.060853	.0194198	.67403	.0014352	.0004913
%RSD	.0961482	1.099578	2.505478	2.337963	.2139805	.6875274

#1	.3764056	5.465324	.7538383	28.06213	.6702228	.0714032
#2	.3762160	5.556753	.7795303	29.10278	.6696078	.0719737
#3	.3769160	5.580608	.7919098	29.32458	.6723434	.0709956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	241.1785	.2932487	.4059099	32.32082	.2967690	2.075095
Stddev	.7441	.0066454	.0025206	.34911	.0048530	.004069
%RSD	.3085340	2.266146	.6209729	1.080130	1.635285	.1960868

#1	241.2598	.2857542	.4030115	31.92068	.2913261	2.070786
#2	240.3971	.2955689	.4075891	32.47856	.2983359	2.075627
#3	241.8786	.2984229	.4071291	32.56321	.3006450	2.078871

Sample Name: O2660-01A Acquired: 5/9/2023 15:30:05 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6656663	.2194243	3.301278	6.786938	F 93.87505	.2643642
Stddev	.0016610	.0047455	.046093	.038157	.25200	.0090661
%RSD	.2495226	2.162697	1.396217	.5622129	.2684407	3.429394
#1	.6638078	.2140653	3.248071	6.759318	93.78565	.2547076
#2	.6661849	.2211140	3.326720	6.771018	93.67994	.2656916
#3	.6670061	.2230937	3.329042	6.830477	94.15956	.2726934

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.465174	Z *****
Stddev	.033385	-----
%RSD	2.278568	-----
#1	1.428227	Z 6468.378
#2	1.474120	Z 6482.158
#3	1.493174	Z 6494.452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3864.002	71972.82	7673.662	3259.333	3523.617
Stddev	7.478	104.50	84.459	4.794	6.276
%RSD	.1935302	.1451983	1.100632	.1470852	.1781176
#1	3857.666	71852.92	7762.667	3256.915	3517.753
#2	3862.090	72020.97	7663.684	3264.854	3530.237
#3	3872.251	72044.56	7594.636	3256.229	3522.860

Sample Name: O2660-01MS Acquired: 5/9/2023 15:37:05 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8852375	2.039220	1.058280	2.203042	.8932442	4.282909
Stddev	.0019062	.006278	.003225	.012797	.0031225	.227801
%RSD	.2153344	.3078622	.3047316	.5808561	.3495733	5.318829

#1	.8844265	2.039726	1.056037	2.217770	.8966985	4.021422
#2	.8838710	2.045230	1.061976	2.196711	.8924123	4.388927
#3	.8874152	2.032704	1.056828	2.194645	.8906219	4.438379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3778551	.1876215	.1884314	148.6156	.4099416	.2170402
Stddev	.0198280	.0080046	.0004656	7.9872	.0044966	.0013139
%RSD	5.247517	4.266344	.2471138	5.374418	1.096900	.6053651

#1	.3549606	.1784000	.1884770	139.3947	.4047533	.2183197
#2	.3894771	.1916878	.1888726	153.0652	.4127131	.2171065
#3	.3891276	.1927767	.1879446	153.3870	.4123582	.2156944

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3803311	5.944065	.8057668	30.29229	.6834008	.0723993
Stddev	.0009640	.080849	.0432615	1.67774	.0024487	.0004911
%RSD	.2534621	1.360167	5.368986	5.538519	.3583166	.6783579

#1	.3809394	5.850744	.7558130	28.35501	.6829927	.0719195
#2	.3808343	5.988497	.8308818	31.25602	.6860279	.0723775
#3	.3792196	5.992955	.8306056	31.26585	.6811817	.0729010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	267.3605	.2937071	.4269468	34.90111	.3016100	2.217557
Stddev	1.6702	.0174100	.0010321	.44805	.0141103	.004803
%RSD	.6246998	5.927689	.2417420	1.283777	4.678315	.2165797

#1	265.7692	.2737018	.4261821	34.38600	.2856573	2.222832
#2	267.2124	.3054278	.4265376	35.11689	.3124557	2.216401
#3	269.0998	.3019916	.4281208	35.20045	.3067170	2.213437

Sample Name: O2660-01MS Acquired: 5/9/2023 15:37:05 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6565931	.2634440	4.257853	6.717364	F 101.0633	.2670462
Stddev	.0014884	.0154466	.043969	.029865	.2821	.0156987
%RSD	.2266920	5.863340	1.032651	.4446006	.2791785	5.878636

#1	.6555355	.2456137	4.208999	6.688747	101.1393	.2491752
#2	.6582952	.2727581	4.270312	6.748338	101.2997	.2786117
#3	.6559487	.2719601	4.294247	6.715005	100.7510	.2733519

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.539288	Z *****
Stddev	.080926	-----
%RSD	5.257390	-----

#1	1.445875	Z 6334.862
#2	1.588146	Z 6326.904
#3	1.583843	Z 6340.652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3775.852	68989.26	7623.847	3135.260	3447.683
Stddev	20.240	148.39	331.907	7.259	19.127
%RSD	.5360320	.2150932	4.353532	.2315404	.5547883

#1	3756.502	69024.27	8007.060	3141.793	3436.416
#2	3774.177	69117.02	7437.058	3136.543	3436.866
#3	3796.878	68826.50	7427.425	3127.445	3469.768

Sample Name: O2660-01MSD Acquired: 5/9/2023 15:40:53 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8662917	1.994497	1.037067	2.157340	.8710500	4.355274
Stddev	.0038717	.003754	.002231	.004928	.0020154	.024722
%RSD	.4469265	.1882294	.2151347	.2284343	.2313754	.5676412

#1	.8674985	1.997158	1.037410	2.159712	.8697818	4.327105
#2	.8694162	1.996129	1.039107	2.151675	.8699943	4.365348
#3	.8619603	1.990203	1.034684	2.160634	.8733740	4.373368

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3864189	.1914709	.1849475	151.0099	.4033358	.2120020
Stddev	.0006988	.0003771	.0001507	.8879	.0016989	.0003117
%RSD	.1808511	.1969546	.0814851	.5879511	.4212120	.1470097

#1	.3856122	.1911801	.1848048	150.0494	.4018997	.2116421
#2	.3868406	.1918970	.1849324	151.1797	.4052112	.2121815
#3	.3868038	.1913356	.1851051	151.8006	.4028964	.2121824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3710849	5.836980	.8206224	30.89516	.6685178	.0717856
Stddev	.0008371	.057372	.0047438	.18092	.0010715	.0001558
%RSD	.2255891	.9829078	.5780698	.5856069	.1602858	.2170970

#1	.3713249	5.771212	.8151671	30.69713	.6682901	.0717470
#2	.3701540	5.862980	.8237778	30.93652	.6696849	.0716527
#3	.3717759	5.876750	.8229222	31.05182	.6675783	.0719571

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	259.1070	.2961186	.4187362	34.56709	.3081244	2.162465
Stddev	1.8621	.0029381	.0018960	.23648	.0023726	.005954
%RSD	.7186514	.9922176	.4527805	.6841170	.7699958	.2753167

#1	257.3083	.2948354	.4171269	34.36216	.3080490	2.158952
#2	258.9862	.2994801	.4182555	34.51328	.3105338	2.159105
#3	261.0266	.2940404	.4208263	34.82584	.3057905	2.169340

Sample Name: O2660-01MSD Acquired: 5/9/2023 15:40:53 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6445145	.2773964	4.196291	6.664476	F 98.97999	.2710091
Stddev	.0004362	.0056279	.017526	.021775	.04517	.0020736
%RSD	.0676845	2.028810	.4176515	.3267274	.0456376	.7651262

#1	.6446084	.2714106	4.191085	6.682190	99.02761	.2700730
#2	.6440390	.2825802	4.181958	6.640166	98.93775	.2733856
#3	.6448962	.2781985	4.215830	6.671073	98.97460	.2695685

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.569352	Z *****
Stddev	.005377	-----
%RSD	.3426269	-----

#1	1.563144	Z 6373.411
#2	1.572393	Z 6396.933
#3	1.572520	Z 6388.623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3877.306	70614.97	7540.761	3214.062	3534.914
Stddev	4.851	273.90	35.649	19.004	9.066
%RSD	.1251133	.3878770	.4727497	.5912863	.2564754

#1	3872.384	70328.84	7500.368	3204.114	3525.934
#2	3877.452	70874.73	7554.092	3235.975	3534.745
#3	3882.083	70641.35	7567.824	3202.096	3544.064

Sample Name: O2660-02 Acquired: 5/9/2023 15:44:43 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032367	.0083637	.0490644	.0047992	-.012705	1.271853
Stddev	.0002807	.0007358	.0007953	.0025950	.000949	.006718
%RSD	8.673177	8.797914	1.621010	54.07113	7.472557	.5282342

#1	.0029586	.0092124	.0499580	.0047941	-.011699	1.271620
#2	.0032315	.0079743	.0484342	.0022068	-.013585	1.265255
#3	.0035200	.0079045	.0488009	.0073967	-.012832	1.278685

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1684170	.0001064	.0010521	148.3514	.0319228	.0108976
Stddev	.0010751	.0000219	.0000763	2.0612	.0002416	.0000452
%RSD	.6383551	20.58819	7.256391	1.389382	.7567750	.4145921

#1	.1671948	.0001304	.0011275	146.0465	.0321992	.0109490
#2	.1688400	.0000874	.0010539	148.9901	.0318172	.0108640
#3	.1692163	.0001014	.0009749	150.0176	.0317520	.0108799

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0545526	2.351687	.5998678	28.68990	.1534872	.0021935
Stddev	.0003953	.027151	.0074178	.41388	.0009095	.0002795
%RSD	.7247142	1.154531	1.236565	1.442615	.5925837	12.74252

#1	.0548042	2.323514	.5917535	28.25968	.1540947	.0020834
#2	.0547567	2.353863	.6015497	28.72478	.1539253	.0019858
#3	.0540969	2.377685	.6063002	29.08524	.1524415	.0025113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	262.4974	.0098357	.2018428	23.83249	.1151122	1.784078
Stddev	1.3594	.0017438	.0002793	.23660	.0004777	.007620
%RSD	.5178803	17.72947	.1383639	.9927472	.4149628	.4271045

#1	260.9315	.0117619	.2021475	23.58551	.1147416	1.789166
#2	263.1855	.0083643	.2017821	23.85487	.1149436	1.787751
#3	263.3752	.0093810	.2015989	24.05711	.1156513	1.775318

Sample Name: O2660-02 Acquired: 5/9/2023 15:44:43 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WATER-SAMPLE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001426	.0248316	3.286558	.1162660	F 99.79695	.0798745
Stddev	.000130	.0007657	.030213	.0024412	.51610	.0016251
%RSD	9.087002	3.083755	.9192775	2.099705	.5171463	2.034602

#1	-.001464	.0240866	3.252734	.1151278	100.2171	.0780142
#2	-.001531	.0247915	3.296067	.1190685	99.9529	.0805911
#3	-.001281	.0256165	3.310871	.1146017	99.2208	.0810182

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.334124	z *****
Stddev	.015512	-----
%RSD	1.162683	-----

#1	1.317293	z 3111.344
#2	1.337234	z 3125.233
#3	1.347845	z 3132.390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3919.424	71554.86	7860.240	3243.443	3603.052
Stddev	19.340	39.22	34.877	16.422	23.130
%RSD	.4934475	.0548132	.4437157	.5063217	.6419569

#1	3909.460	71526.90	7899.921	3254.946	3591.209
#2	3907.098	71537.98	7834.442	3224.636	3588.242
#3	3941.715	71599.69	7846.357	3250.747	3629.705

Sample Name: LR CHECK 1 Acquired: 5/9/2023 15:54:42 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026529	-.066551	-.030313	.0066041	.0325405	1947.018	.0217484
Stddev	.005514	.003154	.008136	.0074983	.0083543	64.506	.0013438
%RSD	20.78322	4.738762	26.83969	113.5398	25.67366	3.313053	6.178882

#1	-.020526	-.070006	-.021101	.0105721	.0288480	2015.426	.0232335
#2	-.027695	-.063828	-.033323	.0112845	.0266687	1887.295	.0206162
#3	-.031366	-.065818	-.036514	-.002044	.0421049	1938.331	.0213956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044158	.0561863	1857.291	.0422842	.0305733	-.110706	942.6928
Stddev	.0003011	.0036501	55.874	.0004596	.0005819	.014989	7.4002
%RSD	6.819268	6.496424	3.008375	1.086930	1.903366	13.53966	.7850066

#1	.0046727	.0546315	1916.975	.0422737	.0308638	-.114130	941.2594
#2	.0040844	.0535709	1806.230	.0427490	.0299033	-.123687	950.7049
#3	.0044902	.0603563	1848.667	.0418300	.0309528	-.094301	936.1142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001323	1835.192	.0261036	.0064731	1643.115	.0125172	.0683823
Stddev	.000749	53.910	.0002903	.0009958	45.093	.0025082	.0034565
%RSD	56.57095	2.937547	1.112223	15.38304	2.744338	20.03818	5.054687

#1	-.002185	1896.065	.0258632	.0058425	1692.517	.0098792	.0662751
#2	-.000833	1793.482	.0260215	.0076210	1632.657	.0128008	.0665005
#3	-.000952	1816.029	.0264261	.0059557	1604.170	.0148716	.0723715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1036.413	-.661994	-.001527	.0032419	-.027309	-.948502	.0660905
Stddev	10.786	.038479	.000890	.0021075	.001418	.004893	.0081322
%RSD	1.040682	5.812589	58.23869	65.01006	5.190974	.5158662	12.30463

#1	1047.472	-.702339	-.002037	.0026263	-.028929	-.945318	.0608122
#2	1035.846	-.625702	-.000500	.0055886	-.026702	-.954136	.0754555
#3	1025.923	-.657941	-.002045	.0015106	-.026296	-.946052	.0620038

Sample Name: LR CHECK 1 Acquired: 5/9/2023 15:54:42 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.081568	.4168328	-.930777	z *****
Stddev	.008223	.0148925	.007613	-----
%RSD	10.08114	3.572775	.8179241	-----

#1	-.091048	.4339364	-.928845	z 5321.852
#2	-.077302	.4067366	-.939169	z 5304.451
#3	-.076356	.4098253	-.924315	z 5320.646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.903	54516.49	6603.884	2414.296	2248.292
Stddev	55.864	132.18	219.987	16.385	40.937
%RSD	1.954053	.2424573	3.331179	.6786646	1.820814

#1	2884.602	54624.16	6370.610	2433.032	2262.345
#2	2897.294	54368.97	6807.595	2407.206	2280.353
#3	2794.814	54556.33	6633.448	2402.651	2202.180

Sample Name: CCV04 Acquired: 5/9/2023 16:32:11 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.024826	5.185901	4.946482	5.423059	5.466541	10.03617
Stddev	.088539	.087027	.075238	.100814	.093071	.07323
%RSD	1.762022	1.678140	1.521032	1.858979	1.702554	.7296342

#1	5.091373	5.259087	5.008479	5.503839	5.545915	9.96998
#2	5.058767	5.208945	4.968190	5.455260	5.489600	10.02370
#3	4.924339	5.089672	4.862777	5.310079	5.364108	10.11483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37219	.2421028	2.397207	23.58873	.9284058	2.487214
Stddev	.14086	.0007189	.040564	.16321	.0032896	.041335
%RSD	1.358083	.2969434	1.692146	.6919010	.3543320	1.661885

#1	10.26031	.2413465	2.431081	23.45761	.9321330	2.521119
#2	10.32587	.2421846	2.408285	23.53705	.9271768	2.499354
#3	10.53037	.2427773	2.352254	23.77152	.9259076	2.441168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333067	4.950956	2.727485	23.87043	2.575674	1.209944
Stddev	.023925	.021743	.018149	.18089	.043060	.005778
%RSD	1.794749	.4391772	.6654195	.7577988	1.671787	.4775104

#1	1.350778	4.949767	2.712420	23.69449	2.612121	1.216231
#2	1.342573	4.929831	2.722403	23.86090	2.586739	1.208734
#3	1.305849	4.973269	2.747634	24.05589	2.528161	1.204867

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51297	2.425350	2.661974	24.83538	4.763020	5.051900
Stddev	.08797	.015138	.009392	.06055	.020250	.082220
%RSD	.3588568	.6241724	.3528199	.2438002	.4251541	1.627501

#1	24.58071	2.412065	2.672439	24.77279	4.740455	5.114935
#2	24.41355	2.422154	2.659206	24.83968	4.768993	5.081865
#3	24.54465	2.441831	2.654276	24.89366	4.779611	4.958901

Sample Name: CCV04 Acquired: 5/9/2023 16:32:11 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.498995	4.818679	5.460105	5.008897	5.089108	4.824892
Stddev	.073800	.036004	.021190	.093976	.094762	.040254
%RSD	1.640360	.7471656	.3880960	1.876176	1.862058	.8342917

#1	4.561664	4.788803	5.472054	5.081730	5.174977	4.794242
#2	4.517669	4.808580	5.435639	5.042143	5.104908	4.809956
#3	4.417652	4.858653	5.472623	4.902817	4.987439	4.870479

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 5.744912	Z *****
Stddev	.014796	-----
%RSD	.2575427	-----

#1	5.750066	Z 2884.989
#2	5.728228	Z 2888.168
#3	5.756441	Z 2903.673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4117.302	75263.89	7716.701	3371.118	3795.880
Stddev	58.819	445.09	25.887	24.600	54.421
%RSD	1.428591	.5913670	.3354709	.7297306	1.433688

#1	4071.896	74751.76	7725.617	3342.740	3751.675
#2	4096.261	75557.23	7736.952	3386.404	3779.304
#3	4183.748	75482.69	7687.534	3384.208	3856.662

Sample Name: CCB04 Acquired: 5/9/2023 16:36:14 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002590	.0010700	.0000356	.0000012	.0011141	-.011985	.0010693
Stddev	.0005369	.0011355	.0007547	.0037007	.0020575	.004264	.0002221
%RSD	207.2681	106.1172	2117.940	316897.6	184.6686	35.58050	20.76933

#1	-.000061	.0023156	.0008314	.0020578	.0032048	-.015452	.0011724
#2	-.000040	.0008021	-.000055	-.004271	-.000909	-.013279	.0008144
#3	.000879	.0000925	-.000670	.002217	.001046	-.007223	.0012210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000016	-.006473	-.000479	-.000022	-.000257	-.007019
Stddev	.000042	.000054	.001702	.000078	.000134	.000017	.001512
%RSD	203.1652	334.1897	26.29466	16.20754	602.7128	6.652534	21.53814

#1	-.000022	-.000047	-.008334	-.000469	-.000147	-.000238	-.008521
#2	-.000063	.000046	-.006089	-.000561	.000119	-.000271	-.005497
#3	.000022	-.000047	-.004995	-.000407	-.000039	-.000263	-.007038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000367	.0007732	.0000486	.0023944	.0155418	-.001590	-.000448
Stddev	.000229	.0084703	.0002585	.0004662	.0113397	.001649	.000088
%RSD	62.36414	1095.410	532.1285	19.47029	72.96262	103.7335	19.67138

#1	-.000346	.0073229	.0001756	.0029324	.0027011	-.000131	-.000356
#2	-.000605	-.008792	.0002190	.0021100	.0197425	-.003379	-.000457
#3	-.000149	.003789	-.000249	.0021408	.0241819	-.001259	-.000532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466626	.0052094	.0011865	-.000830	.0031228	-.000611	-.001549
Stddev	.0150212	.0011211	.0003939	.000145	.0009581	.000377	.002687
%RSD	32.19103	21.51974	33.19706	17.50669	30.68192	61.69741	173.4805

#1	.0301082	.0063983	.0015474	-.000795	.0030745	-.000202	-.004182
#2	.0594230	.0050586	.0012459	-.000989	.0021897	-.000945	.001189
#3	.0504566	.0041714	.0007663	-.000705	.0041041	-.000685	-.001653

Sample Name: CCB04 Acquired: 5/9/2023 16:36:14 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001108	-.000274	-.000049	z *****
Stddev	.000762	.002029	.000101	-----
%RSD	68.72581	739.4703	207.1169	-----

#1	-.001258	.001800	.000063	z 2691.247
#2	-.000283	-.002254	-.000075	z 2693.320
#3	-.001783	-.000369	-.000134	z 2698.970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4188.894	76118.00	7833.514	3479.349	4137.104
Stddev	39.650	184.94	43.684	4.879	39.525
%RSD	.9465516	.2429691	.5576605	.1402284	.9553705

#1	4159.659	76325.29	7804.352	3481.815	4110.273
#2	4234.025	76058.79	7883.739	3482.503	4182.493
#3	4172.996	75969.90	7812.451	3473.729	4118.547

Sample Name: PB152637BL Acquired: 5/9/2023 16:49:36 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000367	.0001177	-.000185	.0012729	-.000450	-.018057	.0008052
Stddev	.000724	.0012475	.000762	.0011226	.001824	.006347	.0002796
%RSD	196.9272	1059.809	412.4689	88.19547	405.3543	35.15190	34.73138

#1	.000439	-.001027	.000555	.0023463	.000442	-.023568	.0008195
#2	-.000583	.001447	-.000966	.0001068	-.002548	-.011117	.0005186
#3	-.000958	-.000067	-.000143	.0013656	.000757	-.019487	.0010774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000219	-.009509	-.000467	-.000092	-.000310	-.007489
Stddev	.000044	.0000426	.007149	.000183	.000163	.000465	.002180
%RSD	1477.001	195.0454	75.18217	39.12183	178.0301	149.8134	29.11518

#1	.000045	.0000039	-.008809	-.000408	-.000121	-.000093	-.009109
#2	-.000012	.0000705	-.002736	-.000321	-.000238	-.000845	-.008348
#3	-.000042	-.000009	-.016982	-.000671	.000084	.000006	-.005010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	.0025245	.0001218	.0024891	-.020103	-.001189	-.000361
Stddev	.000022	.0108127	.0001252	.0002806	.028229	.000998	.000204
%RSD	9.857381	428.3108	102.8159	11.27172	140.4199	83.97631	56.50454

#1	-.000225	.0079916	-.000020	.0026582	-.051246	-.001974	-.000139
#2	-.000204	.0095119	.000169	.0026437	-.012869	-.000065	-.000541
#3	-.000249	-.009930	.000216	.0021652	.003804	-.001527	-.000404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002509	-.009002	-.000696	-.001063	.0023045	-.003183	-.001217
Stddev	.0132154	.000325	.000258	.000316	.0009468	.002984	.002345
%RSD	5267.287	3.607440	37.02347	29.73230	41.08646	93.74399	192.7571

#1	-.010530	-.008640	-.000755	-.000738	.0030124	-.006301	-.002851
#2	-.003711	-.009268	-.000414	-.001081	.0012290	-.002891	.001470
#3	.014994	-.009097	-.000920	-.001369	.0026721	-.000356	-.002269

Sample Name: PB152637BL Acquired: 5/9/2023 16:49:36 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003252	.0006406	-.000105	z *****
Stddev	.002235	.0017336	.000049	-----
%RSD	68.73748	270.6276	46.42078	-----

#1	-.005821	-.001306	-.000117	z 2653.943
#2	-.002180	.002020	-.000051	z 2649.086
#3	-.001754	.001208	-.000145	z 2671.918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4163.837	76225.91	7692.102	3438.188	4124.497
Stddev	29.442	151.62	33.284	6.999	30.859
%RSD	.7070945	.1989125	.4327075	.2035570	.7481781

#1	4159.080	76310.33	7653.769	3446.118	4111.891
#2	4137.063	76316.53	7713.672	3432.876	4101.938
#3	4195.368	76050.87	7708.866	3435.568	4159.663

Sample Name: PB152612TB Acquired: 5/9/2023 16:57:21 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001193	-.000529	.0004294	.0009392	-.000942	-.004568
Stddev	.001678	.000685	.0014809	.0018758	.001179	.004385
%RSD	140.6169	129.6695	344.8976	199.7301	125.1165	95.97814

#1	-.001280	-.000309	.0000440	-.000550	.000383	-.009461
#2	-.002825	-.001297	.0020648	.003046	-.001875	-.000994
#3	.000526	.000020	-.000821	.000322	-.001334	-.003250

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035872	-.000053	-.000053	.0431944	.0001696	-.000245
Stddev	.0006606	.000045	.000050	.0082698	.0001370	.000202
%RSD	18.41480	85.61333	93.39964	19.14549	80.81659	82.76607

#1	.0043255	-.000031	-.000056	.0486374	.0002549	-.000029
#2	.0033841	-.000105	-.000102	.0472678	.0002423	-.000431
#3	.0030521	-.000023	-.000002	.0336781	.0000115	-.000273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	.0243673	.0035296	-.008165	.0004471	.0022144
Stddev	.000193	.0030457	.0001872	.007514	.0002445	.0001354
%RSD	87.49523	12.49920	5.302352	92.02949	54.68963	6.112708

#1	-.000020	.0246721	.0036850	-.006087	.0007091	.0020694
#2	-.000404	.0272491	.0035819	-.016499	.0002251	.0023375
#3	-.000237	.0211806	.0033218	-.001909	.0004070	.0022363

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 277.4414	-.000969	.0047989	1.008443	-.009928	-.000883
Stddev	3.7938	.002209	.0002445	.018668	.000676	.000082
%RSD	1.367413	227.9447	5.094444	1.851218	6.813066	9.261591

#1	273.0623	-.000254	.0045419	1.029411	-.009792	-.000863
#2	279.5294	.000794	.0048262	1.002293	-.009330	-.000972
#3	279.7325	-.003447	.0050285	.993625	-.010662	-.000812

Sample Name: PB152612TB Acquired: 5/9/2023 16:57:21 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000868	.0090123	.0098819	F .3928227	F .0241897	-.000129
Stddev	.000473	.0003863	.0035911	.0035895	.0031998	.001371
%RSD	54.47954	4.286581	36.34073	.9137586	13.22788	1066.864

#1	-.000485	.0085676	.0140285	.3890870	.0205710	.001448
#2	-.001396	.0092654	.0078345	.3931355	.0266452	-.000794
#3	-.000721	.0092038	.0077827	.3962455	.0253527	-.001040

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000282	z *****
Stddev	.0000508	-----
%RSD	180.2691	-----

#1	.0000359	z 2713.702
#2	-.000026	z 2707.311
#3	.000075	z 2705.151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4138.621	75700.96	7744.885	3482.277	3828.397
Stddev	7.311	193.44	326.362	16.278	8.918
%RSD	.1766579	.2555277	4.213909	.4674604	.2329430

#1	4140.024	75478.52	7368.596	3481.976	3836.542
#2	4130.709	75794.58	7950.851	3466.151	3818.868
#3	4145.128	75829.77	7915.208	3498.704	3829.780

Sample Name: PB152613TB Acquired: 5/9/2023 17:01:30 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002640	.0000611	.0002391	.0011142	-.001261	-.003011
Stddev	.000993	.0012305	.0016603	.0004150	.000595	.011891
%RSD	37.62170	2014.941	694.2578	37.24680	47.16483	394.8730

#1	-.003215	.0007542	-.000842	.0015934	-.000617	.004666
#2	-.001493	-.001360	.002151	.0008827	-.001789	.003009
#3	-.003213	.000789	-.000592	.0008666	-.001377	-.016709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017633	-.000030	-.000057	.0435598	.0004944	-.000081
Stddev	.0005781	.000025	.000057	.0098054	.0000260	.000200
%RSD	32.78661	81.04106	99.17831	22.51016	5.254828	246.4889

#1	.0022103	-.000003	-.000113	.0337717	.0005239	-.000285
#2	.0011104	-.000050	-.000058	.0435254	.0004748	-.000075
#3	.0019692	-.000038	-.000000	.0533823	.0004845	.000116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000670	.0480047	.0030951	-.001671	.0008160	.0021687
Stddev	.0000437	.0034110	.0002224	.008922	.0000941	.0006580
%RSD	65.24069	7.105534	7.186437	533.8578	11.53011	30.34236

#1	.0000695	.0451679	.0032888	.008081	.0007806	.0018007
#2	.0001094	.0470569	.0028522	-.009422	.0009226	.0029285
#3	.0000221	.0517894	.0031442	-.003673	.0007447	.0017771

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 279.9113	-.001296	.0072988	1.564166	-.011794	-.000811
Stddev	1.7396	.001521	.0001018	.070420	.000698	.000076
%RSD	.6214833	117.3380	1.394855	4.502082	5.918484	9.421326

#1	280.0977	-.002649	.0074062	1.531417	-.011068	-.000724
#2	278.0859	-.001588	.0072865	1.516084	-.012460	-.000869
#3	281.5501	.000349	.0072037	1.644997	-.011856	-.000840

Sample Name: PB152613TB Acquired: 5/9/2023 17:01:30 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000786	.0050588	.0100753	F .6015089	F .0281057	-.003074
Stddev	.000320	.0005065	.0029532	.0034906	.0033377	.002295
%RSD	40.78637	10.01275	29.31155	.5803124	11.87556	74.65474

#1	-.000672	.0054782	.0106201	.5980881	.0310475	-.004886
#2	-.000538	.0044960	.0068876	.6050654	.0287911	-.000493
#3	-.001148	.0052020	.0127182	.6013732	.0244785	-.003844

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000006	z *****
Stddev	.0000351	-----
%RSD	6191.485	-----

#1	.0000371	z 2701.339
#2	-.000033	z 2708.541
#3	-.000003	z 2698.601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4128.123	74808.89	8135.042	3433.782	3809.912
Stddev	19.651	177.41	508.857	2.289	21.152
%RSD	.4760291	.2371481	6.255125	.0666476	.5551907

#1	4150.743	74892.53	7801.799	3436.401	3834.153
#2	4115.257	74929.02	8720.767	3432.777	3795.201
#3	4118.370	74605.13	7882.561	3432.168	3800.383

Sample Name: O2659-09 Acquired: 5/9/2023 17:05:39 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LARGE-PAD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001443	-.001286	-.000930	.0003832	.0012197	.1940612
Stddev	.001836	.001979	.000759	.0016948	.0019074	.0282791
%RSD	127.2274	153.9045	81.58936	442.2672	156.3900	14.57225

#1	-.001750	-.002920	-.001292	.0018595	.0033044	.2264974
#2	.000527	.000914	-.001439	-.001468	-.000438	.1811030
#3	-.003106	-.001851	-.000058	.000758	.000793	.1745833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679673	-.000020	.0000099	161.7859	.0140019	-.000366
Stddev	.0005634	.000028	.0000254	1.2175	.0004114	.000166
%RSD	.8288772	139.4542	256.7013	.7525325	2.938151	45.48974

#1	.0685192	.000001	.0000230	162.2376	.0141118	-.000527
#2	.0679897	-.000053	.0000261	162.7131	.0143472	-.000195
#3	.0673931	-.000009	-.000019	160.4072	.0135467	-.000374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004142	.0333751	.0123127	.0320002	.0003069	.0019521
Stddev	.0005758	.0014264	.0003180	.0121802	.0003002	.0004756
%RSD	139.0365	4.273976	2.582345	38.06294	97.80024	24.36148

#1	-.000231	.0334527	.0126731	.0193200	-.000038	.0018023
#2	.000599	.0347612	.0120718	.0330710	.000508	.0024845
#3	.000875	.0319115	.0121933	.0436097	.000451	.0015695

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	297.6868	.0003167	.0115602	37.95967	.0099244	.0004595
Stddev	1.4334	.0008115	.0001412	.12752	.0002673	.0001583
%RSD	.4815291	256.2047	1.221872	.3359379	2.693406	34.45530

#1	298.7816	-.000353	.0115239	38.10688	.0097211	.0006180
#2	298.2145	.000084	.0114407	37.88898	.0102272	.0004592
#3	296.0643	.001219	.0117161	37.88316	.0098250	.0003014

Sample Name: O2659-09 Acquired: 5/9/2023 17:05:39 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LARGE-PAD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003285	-.001639	.5893361	.1398449	F 11.05924	.0302698
Stddev	.000444	.000096	.0030355	.0028837	.08998	.0016747
%RSD	13.50499	5.858715	.5150753	2.062045	.8136561	5.532612

#1	-.003295	-.001745	.5864752	.1415807	11.14893	.0306328
#2	-.002836	-.001613	.5925204	.1365161	10.96896	.0284433
#3	-.003723	-.001558	.5890128	.1414378	11.05983	.0317332

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.271694	z *****
Stddev	.008360	-----
%RSD	.6573580	-----

#1	1.277464	z 3182.011
#2	1.275512	z 3173.029
#3	1.262107	z 3153.634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3928.546	72420.56	7610.912	3279.321	3579.602
Stddev	27.774	201.34	40.829	4.667	23.757
%RSD	.7069711	.2780152	.5364507	.1423120	.6636794

#1	3905.347	72212.13	7591.751	3282.483	3562.251
#2	3959.322	72435.60	7583.187	3273.961	3606.679
#3	3920.969	72613.96	7657.797	3281.518	3569.876

Sample Name: PB152643BS Acquired: 5/9/2023 17:09:44 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8776795	2.205957	1.051304	2.310072	.8582935	1.928780
Stddev	.0027511	.002608	.002178	.001845	.0017926	.185830
%RSD	.3134553	.1182228	.2072054	.0798480	.2088582	9.634591

#1	.8794868	2.208575	1.053144	2.309725	.8589802	2.014256
#2	.8790383	2.203359	1.048899	2.312065	.8596413	1.715592
#3	.8745133	2.205936	1.051870	2.308425	.8562591	2.056492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158403	.2029896	.1918162	.9902798	.3708588	.2065838
Stddev	.0213153	.0161343	.0001937	.0865533	.0013459	.0001598
%RSD	9.875506	7.948354	.1010006	8.740291	.3629086	.0773446

#1	.2253989	.2117275	.1916669	1.026863	.3723372	.2067166
#2	.1914188	.1843710	.1920351	.891442	.3697048	.2066284
#3	.2307033	.2128705	.1917467	1.052535	.3705343	.2064065

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3518869	3.094697	.2277400	1.943418	.5366767	.0751297
Stddev	.0001426	.052991	.0206975	.177009	.0005667	.0005359
%RSD	.0405173	1.712329	9.088218	9.108105	.1055977	.7132577

#1	.3519553	3.106213	.2364708	2.027480	.5360312	.0749820
#2	.3519825	3.036895	.2041076	1.740042	.5370923	.0757240
#3	.3517230	3.140984	.2426416	2.062732	.5369067	.0746832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.099883	.2808524	.2314543	10.36913	F .1925202	.3996728
Stddev	.051372	.0282593	.0007630	.16764	.0174619	.0004300
%RSD	1.657235	10.06198	.3296423	1.616725	9.070155	.1075870

#1	3.089161	.2905091	.2321720	10.33821	.2015203	.3993800
#2	3.054717	.2490305	.2315379	10.21911	.1723944	.3994719
#3	3.155770	.3030176	.2306530	10.55008	.2036460	.4001664

Sample Name: PB152643BS Acquired: 5/9/2023 17:09:44 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6030886	.1824701	F .1849259	6.055026	F -.013236	.1965927
Stddev	.0014076	.0183006	.0026467	.014805	.003111	.0165832
%RSD	.2333917	10.02935	1.431215	.2445109	23.50631	8.435326

#1	.6044178	.1900654	.1860637	6.071969	-.016829	.2021714
#2	.6032341	.1615948	.1819006	6.048530	-.011457	.1779395
#3	.6016140	.1957500	.1868134	6.044580	-.011422	.2096672

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2345835	Z *****
Stddev	.0228106	-----
%RSD	9.723879	-----

#1	.2444402	Z 6373.709
#2	.2085019	Z 6394.644
#3	.2508083	Z 6389.177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4127.064	75283.20	7787.634	3395.231	4031.864
Stddev	8.662	337.65	616.656	11.912	8.536
%RSD	.2098724	.4485012	7.918406	.3508401	.2117128

#1	4120.870	75000.02	7462.306	3394.813	4024.399
#2	4123.361	75192.71	8498.829	3383.533	4030.021
#3	4136.962	75656.87	7401.767	3407.346	4041.170

Sample Name: PB152643BL Acquired: 5/9/2023 17:22:23 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152643BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013951	.0010608	.0003077	-.000574	.0015282	-.015561	.0024249
Stddev	.0015016	.0011812	.0003859	.001873	.0005546	.006321	.0005631
%RSD	107.6361	111.3480	125.4257	326.0915	36.29123	40.62143	23.22001

#1	.0029166	.0009945	-.000136	-.002737	.0009494	-.021336	.0030680
#2	-.000086	-.000086	.000569	.000494	.0015803	-.016538	.0020210
#3	.001354	.002274	.000490	.000520	.0020550	-.008808	.0021855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0000091	-.008877	-.000397	-.000223	-.000450	-.006677
Stddev	.000043	.0000556	.005313	.000352	.000084	.000154	.002736
%RSD	73.75236	612.4760	59.85205	88.66040	37.68394	34.26835	40.97713

#1	-.000047	.0000685	-.002808	-.000454	-.000281	-.000626	-.009501
#2	-.000022	-.000042	-.011136	-.000020	-.000127	-.000339	-.006490
#3	-.000107	.000001	-.012686	-.000717	-.000262	-.000385	-.004039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	-.002525	-.000017	.0024051	.0079559	-.002176	-.000366
Stddev	.000281	.003618	.000205	.0003346	.0178238	.000900	.000224
%RSD	153.4456	143.2654	1194.390	13.91094	224.0312	41.37329	61.22155

#1	-.000261	.001386	-.000141	.0027882	-.004166	-.001566	-.000383
#2	-.000417	-.003209	.000220	.0021704	-.000387	-.003210	-.000580
#3	.000128	-.005751	-.000130	.0022567	.028421	-.001753	-.000134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016243	-.012405	-.000834	-.001256	.0081010	-.001284	-.002425
Stddev	.018974	.000573	.000164	.000360	.0005933	.002481	.001757
%RSD	116.8092	4.620718	19.61857	28.70256	7.323192	193.2485	72.47768

#1	-.038072	-.013047	-.000679	-.001315	.0074161	.001066	-.003442
#2	-.003706	-.012225	-.000819	-.000869	.0084537	-.003879	-.003436
#3	-.006952	-.011944	-.001005	-.001582	.0084332	-.001039	-.000395

Sample Name: PB152643BL Acquired: 5/9/2023 17:22:23 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB152643BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.006623	-.000690	-.000098	z *****
Stddev	.002002	.001568	.000045	-----
%RSD	30.22082	227.2618	45.43811	-----

#1	-.005660	.001119	-.000048	z 2670.264
#2	-.008924	-.001535	-.000112	z 2668.029
#3	-.005285	-.001654	-.000134	z 2660.107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4202.136	75740.17	7704.690	3438.586	4178.233
Stddev	16.627	.70	87.637	5.915	19.379
%RSD	.3956759	.0009280	1.137446	.1720275	.4638000

#1	4184.546	75739.56	7603.892	3441.272	4160.153
#2	4217.594	75740.02	7762.831	3431.805	4198.690
#3	4204.269	75740.94	7747.348	3442.682	4175.855

Sample Name: O2646-01 Acquired: 5/9/2023 17:26:23 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-050 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132671	.0005137	.0359469	-.012637	.0019497	118.2913
Stddev	.0023449	.0026865	.0015807	.003498	.0021961	1.8828
%RSD	17.67473	522.9135	4.397171	27.67684	112.6389	1.591640

#1	.0149964	.0009059	.0341306	-.015545	.0015469	120.4595
#2	.0105981	-.002347	.0366997	-.008756	-.000017	117.0700
#3	.0142069	.002983	.0370106	-.013610	.004319	117.3443

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6260276	.0044629	.0019493	1157.923	.1325326	.0245240
Stddev	.0087746	.0001141	.0001332	11.726	.0007372	.0004927
%RSD	1.401628	2.556717	6.831877	1.012694	.5562241	2.008991

#1	.6360910	.0045922	.0018687	1171.367	.1317656	.0241332
#2	.6199764	.0044200	.0021030	1149.806	.1332358	.0250774
#3	.6220155	.0043764	.0018763	1152.596	.1325963	.0243613

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368426	64.42494	1.631739	51.94058	.0687565	.0003134
Stddev	.0014985	.29675	.025009	.80421	.0013055	.0002239
%RSD	4.067297	.4606093	1.532632	1.548332	1.898730	71.45413

#1	.0358741	64.64447	1.660605	52.86905	.0678538	.0001163
#2	.0385686	64.54304	1.616605	51.49087	.0702534	.0002670
#3	.0360852	64.08733	1.618006	51.46182	.0681622	.0005569

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.533219	.1584055	.1496452	.9142447	.0592388	.0028686
Stddev	.012305	.0019062	.0010269	.0174621	.0007961	.0004848
%RSD	.8025300	1.203386	.6862379	1.910004	1.343829	16.90096

#1	1.540461	.1571972	.1487391	.9324959	.0598864	.0028709
#2	1.540184	.1606030	.1494359	.9125418	.0583501	.0033523
#3	1.519012	.1574163	.1507607	.8976964	.0594800	.0023827

Sample Name: O2646-01 Acquired: 5/9/2023 17:26:23 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONCRETE-050 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016399	2.805749	.0278345	4.806252	F 24.96628	.2234158
Stddev	.0007037	.046171	.0021045	.116987	.60000	.0046365
%RSD	42.91028	1.645568	7.560873	2.434064	2.403240	2.075279

#1	.0010220	2.859036	.0295749	4.737609	24.58097	.2276860
#2	.0014920	2.777682	.0254955	4.941331	25.65759	.2240773
#3	.0024058	2.780527	.0284332	4.739816	24.66029	.2184841

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	2.861095	Z *****
Stddev	.045799	-----
%RSD	1.600737	-----

#1	2.809432	Z 5172.613
#2	2.896710	Z 5164.604
#3	2.877142	Z 5166.767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3894.304	72534.49	7566.467	3262.243	3266.711
Stddev	76.267	159.96	87.900	1.189	67.689
%RSD	1.958419	.2205359	1.161706	.0364321	2.072074

#1	3947.692	72600.95	7465.088	3261.062	3311.192
#2	3806.956	72352.01	7621.418	3262.228	3188.813
#3	3928.266	72650.51	7612.896	3263.439	3300.130

Sample Name: O2652-01 Acquired: 5/9/2023 17:30:29 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLAY-LINER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0715558	-.039595	.2892979	-.010390	.0198588	232.3042	2.269782
Stddev	.0033237	.000895	.0024091	.001885	.0024886	2.9385	.006227
%RSD	4.644856	2.261336	.8327288	18.14108	12.53122	1.264938	.2743469

#1	.0753732	-.038926	.2865413	-.012480	.0171337	228.9170	2.262796
#2	.0699900	-.039247	.2909992	-.008820	.0220107	233.8247	2.274749
#3	.0693042	-.040613	.2903531	-.009869	.0204321	234.1709	2.271802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165113	.0284376	400.8711	.3412596	.2817734	.3685127	442.3708
Stddev	.0002593	.0002253	.6413	.0032653	.0008407	.0026349	3.0539
%RSD	1.570745	.7923420	.1599880	.9568451	.2983590	.7150163	.6903401

#1	.0162853	.0282923	400.2203	.3436639	.2826639	.3667061	444.4029
#2	.0167944	.0283233	400.8903	.3425727	.2809935	.3672959	443.8506
#3	.0164541	.0286971	401.5026	.3375421	.2816627	.3715362	438.8590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.855289	138.4089	.5978486	.0043856	3.486673	.4276845	1.179012
Stddev	.027301	.5855	.0007576	.0003613	.014201	.0014143	.008351
%RSD	.3083064	.4230259	.1267211	8.237524	.4072821	.3306817	.7083113

#1	8.823765	137.7796	.5973107	.0039966	3.499999	.4260810	1.182464
#2	8.870906	138.5093	.5987150	.0047105	3.488285	.4282184	1.185084
#3	8.871198	138.9376	.5975200	.0044498	3.471735	.4287542	1.169489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.31466	-.288952	.0028432	.0109805	2.542041	3.773414	9.099595
Stddev	.57122	.004136	.0003898	.0006624	.024205	.088123	.032998
%RSD	.9795518	1.431422	13.70974	6.032573	.9521892	2.335374	.3626301

#1	58.84193	-.284922	.0028478	.0103076	2.514345	3.875085	9.118010
#2	58.39423	-.288748	.0024512	.0110020	2.552636	3.718987	9.061500
#3	57.70783	-.293186	.0032307	.0116319	2.559142	3.726169	9.119276

Sample Name: O2652-01 Acquired: 5/9/2023 17:30:29 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CLAY-LINER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.153684	.4856283	1.197478	z *****
Stddev	.018123	.0013562	.008147	-----
%RSD	.5746464	.2792755	.6803382	-----

#1	3.171530	.4850590	1.188805	z 6040.392
#2	3.135297	.4846494	1.198660	z 6012.220
#3	3.154224	.4871763	1.204969	z 6012.278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4856.329	91533.86	9619.127	4090.251	3262.145
Stddev	4.513	470.08	63.490	22.729	4.651
%RSD	.0929269	.5135561	.6600437	.5556802	.1425752

#1	4856.862	91193.72	9691.882	4084.033	3261.273
#2	4860.551	91337.59	9590.560	4071.279	3267.170
#3	4851.573	92070.26	9574.938	4115.442	3257.991

Sample Name: PB152638BS Acquired: 5/9/2023 17:45:08 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152643BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8133169	2.031811	.9704724	2.138528	.8382975	1.808560
Stddev	.0030700	.008710	.0051223	.018747	.0037062	.058506
%RSD	.3774732	.4286736	.5278104	.8766223	.4421164	3.234926

#1	.8098282	2.023189	.9645580	2.125333	.8341710	1.834693
#2	.8156062	2.040606	.9733849	2.159987	.8393784	1.741542
#3	.8145164	2.031637	.9734743	2.130264	.8413432	1.849444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2007658	.1890759	.1775267	.9351643	.3617945	.1913927
Stddev	.0082030	.0059300	.0010163	.0320487	.0017401	.0012109
%RSD	4.085851	3.136288	.5725024	3.427069	.4809647	.6326715

#1	.2043510	.1933872	.1764363	.9566592	.3626105	.1899964
#2	.1913806	.1823133	.1784477	.8983286	.3629767	.1921541
#3	.2065660	.1915272	.1776962	.9505052	.3597964	.1920276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265506	2.879526	.2112589	1.968852	.4961472	.0694333
Stddev	.0021693	.016924	.0079493	.073711	.0036756	.0004291
%RSD	.6642923	.5877318	3.762824	3.743853	.7408242	.6179863

#1	.3246824	2.874641	.2146110	1.982575	.4921847	.0689387
#2	.3289297	2.865583	.2021826	1.889244	.4994452	.0697057
#3	.3260397	2.898356	.2169832	2.034737	.4968118	.0696554

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.775430	.3083760	.2124945	9.397348	F .1759672	.3917053
Stddev	.009351	.0140336	.0011605	.021376	.0053875	.0026514
%RSD	.3369175	4.550818	.5461308	.2274733	3.061680	.6768927

#1	2.766452	.3138020	.2132744	9.374593	.1790534	.3887077
#2	2.774724	.2924395	.2130482	9.400441	.1697463	.3937434
#3	2.785114	.3188865	.2111608	9.417009	.1791020	.3926649

Sample Name: PB152638BS Acquired: 5/9/2023 17:45:08 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152643BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5877671	.1799575	F .1868462	5.604385	F -.014187	.1740761
Stddev	.0036595	.0064714	.0046492	.031559	.000502	.0057073
%RSD	.6226116	3.596061	2.488225	.5631092	3.535493	3.278603

#1	.5845775	.1835439	.1904783	5.568055	-.014514	.1749050
#2	.5917623	.1724870	.1816066	5.625003	-.013610	.1679997
#3	.5869615	.1838417	.1884537	5.620099	-.014438	.1793236

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2181199	Z *****
Stddev	.0086230	-----
%RSD	3.953324	-----

#1	.2226888	Z 6098.645
#2	.2081738	Z 6102.075
#3	.2234970	Z 6100.913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4132.749	75263.46	7795.842	3424.126	4042.697
Stddev	16.985	155.29	256.768	6.491	18.984
%RSD	.4109753	.2063280	3.293658	.1895634	.4695869

#1	4150.456	75157.57	7639.171	3418.967	4063.583
#2	4116.593	75191.07	8092.170	3421.997	4026.490
#3	4131.197	75441.72	7656.186	3431.414	4038.019

Sample Name: LR CHECK 2 Acquired: 5/9/2023 17:48:53 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006467	-.028457	257.4583	-.099886	-.000112	-.205096	102.3181
Stddev	.002955	.002196	.8016	.002299	.001163	.012902	.5604
%RSD	45.68623	7.715332	.3113704	2.302079	1035.689	6.290910	.5476965

#1	-.003060	-.030561	258.3677	-.098786	.001218	-.205207	101.6901
#2	-.008012	-.026180	257.1536	-.102529	-.000620	-.217942	102.7671
#3	-.008329	-.028631	256.8537	-.098343	-.000935	-.192138	102.4971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007865	-.004470	.2589053	-.004014	.0032838	274.9208	.0740285
Stddev	.0000436	.000010	.0140732	.000320	.0000968	.7643	.0045768
%RSD	5.541509	.2168738	5.435635	7.968756	2.949196	.2780254	6.182481

#1	.0007394	-.004481	.2597017	-.004031	.0033884	275.7096	.0792139
#2	.0007946	-.004462	.2444509	-.004325	.0031973	274.8693	.0723198
#3	.0008254	-.004467	.2725634	-.003686	.0032658	274.1835	.0705520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.91064	.0162028	51.71736	.0102969	.0094486	-.010882	34.78819
Stddev	.25789	.0094454	.17605	.0001957	.0072697	.001590	.18904
%RSD	.5272743	58.29461	.3403994	1.900494	76.93985	14.60908	.5434170

#1	49.17395	.0210927	51.91753	.0102706	.0069909	-.011149	34.81081
#2	48.89944	.0222007	51.64795	.0105044	.0037263	-.012322	34.58885
#3	48.65853	.0053150	51.58660	.0101156	.0176286	-.009176	34.96491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023105	-.011365	-.006199	-.002901	-.016231	-.005228	.0846858
Stddev	.032600	.000687	.000337	.000303	.001882	.002033	.0071312
%RSD	141.0944	6.044729	5.432036	10.43795	11.59310	38.87418	8.420728

#1	-.011560	-.012140	-.006560	-.002900	-.016391	-.005784	.0799370
#2	.002151	-.010832	-.005893	-.002600	-.018028	-.006925	.0812344
#3	-.059907	-.011122	-.006143	-.003205	-.014275	-.002976	.0928861

Sample Name: LR CHECK 2 Acquired: 5/9/2023 17:48:53 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.020833	-.005006	.0014878	z *****
Stddev	.004132	.000034	.0000565	-----
%RSD	19.83221	.6733535	3.797908	-----

#1	-.024098	-.004971	.0015359	z 2782.121
#2	-.016188	-.005038	.0014256	z 2798.186
#3	-.022212	-.005011	.0015019	z 2776.713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3943.011	75603.77	7864.058	3310.223	3841.488
Stddev	13.529	236.78	59.247	17.246	6.439
%RSD	.3431163	.3131892	.7533840	.5210052	.1676222

#1	3927.436	75684.06	7804.777	3317.423	3834.094
#2	3951.850	75789.96	7864.125	3322.703	3845.867
#3	3949.747	75337.28	7923.270	3290.543	3844.501

Sample Name: CCV05 Acquired: 5/9/2023 18:03:58 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.899109	5.057648	4.814820	5.296635	5.350771	9.745150
Stddev	.024129	.031910	.029369	.035403	.043750	.027735
%RSD	.4925224	.6309300	.6099718	.6684045	.8176428	.2846081

#1	4.924677	5.094453	4.848719	5.336052	5.400126	9.713180
#2	4.876737	5.037721	4.797040	5.286312	5.335430	9.759498
#3	4.895914	5.040771	4.798700	5.267541	5.316758	9.762773

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10959	.2363941	2.471229	22.92098	1.016329	2.426442
Stddev	.07113	.0018210	.008581	.07365	.004555	.014527
%RSD	.7036153	.7703153	.3472461	.3213033	.4482163	.5987079

#1	10.19069	.2380368	2.480684	22.83980	1.018014	2.442982
#2	10.05777	.2344360	2.463933	22.98350	1.011171	2.415749
#3	10.08031	.2367096	2.469071	22.93965	1.019802	2.420596

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.307247	4.837394	2.657236	23.08163	2.518821	1.173576
Stddev	.008985	.021686	.004896	.05867	.016751	.005871
%RSD	.6873524	.4483022	.1842704	.2541859	.6650194	.5002299

#1	1.317376	4.813003	2.653322	23.01847	2.537831	1.177325
#2	1.304126	4.844681	2.655659	23.13443	2.506229	1.166811
#3	1.300237	4.854499	2.662726	23.09198	2.512402	1.176594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.16127	2.484925	2.637744	24.47513	4.585119	4.925802
Stddev	.13897	.003924	.021870	.14681	.025955	.023758
%RSD	.5751832	.1578930	.8291266	.5998277	.5660760	.4823233

#1	24.01300	2.481016	2.623911	24.31836	4.610240	4.952993
#2	24.18224	2.484897	2.626362	24.49765	4.558403	4.915360
#3	24.28856	2.488863	2.662958	24.60938	4.586715	4.909053

Sample Name: CCV05 Acquired: 5/9/2023 18:03:58 Type: Unk
Method: NON EPA-6010-200.7(v1834) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.372376	4.664243	5.282894	4.922544	4.985339	4.683724
Stddev	.017251	.021841	.036295	.023308	.026648	.018733
%RSD	.3945361	.4682637	.6870315	.4734856	.5345182	.3999627

#1	4.390254	4.642581	5.241117	4.945830	5.011372	4.662925
#2	4.355829	4.663889	5.300889	4.922590	4.958117	4.699269
#3	4.371046	4.686258	5.306676	4.899214	4.986528	4.688978

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 5.629072	Z *****
Stddev	.015759	-----
%RSD	.2799573	-----

#1	5.638060	Z 2875.848
#2	5.610875	Z 2902.338
#3	5.638280	Z 2888.025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4062.663	74551.32	7687.845	3342.923	3760.261
Stddev	28.073	118.78	26.872	12.218	20.356
%RSD	.6909916	.1593310	.3495353	.3654839	.5413508

#1	4030.644	74504.07	7656.964	3353.336	3737.105
#2	4074.294	74686.46	7700.657	3345.960	3775.336
#3	4083.051	74463.44	7705.912	3329.473	3768.341

Sample Name: CCB05 Acquired: 5/9/2023 18:07:53 Type: Unk
Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001323	.0013354	-.000001	-.002221	.0004736	-.017561	.0010999
Stddev	.000619	.0011523	.000558	.004288	.0011651	.003503	.0008908
%RSD	46.79542	86.28971	105881.6	193.0517	245.9838	19.94947	80.99184

#1	-.001165	.0025385	-.000642	-.001918	.0001954	-.014011	.0002105
#2	-.000798	.0012262	.000362	.001907	-.000527	-.021016	.0019921
#3	-.002005	.0002416	.000278	-.006653	.001753	-.017655	.0010971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	-.000003	-.008143	-.000220	-.000304	.0001437	-.008186
Stddev	.000051	.000071	.002867	.000173	.000216	.0002846	.001100
%RSD	78.38326	2582.837	35.20700	78.61952	70.87036	198.1283	13.44216

#1	-.000104	-.000012	-.006820	-.000325	-.000251	.0004584	-.007677
#2	-.000085	.000072	-.011433	-.000314	-.000120	.0000684	-.007433
#3	-.000007	-.000068	-.006177	-.000020	-.000541	-.000096	-.009449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	-.002176	.0001165	.0024442	-.096402	-.001557	-.000435
Stddev	.000092	.004275	.0001293	.0001319	.007744	.001588	.000093
%RSD	44.90015	196.4815	110.9827	5.394333	8.033140	101.9711	21.28406

#1	-.000310	-.006869	.0002133	.0022949	-.094992	-.001866	-.000497
#2	-.000148	-.001157	-.000030	.0025446	-.104754	-.002967	-.000329
#3	-.000155	.001498	.000166	.0024931	-.089460	.000163	-.000481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040511	.0020017	.0008339	-.001252	.0044167	-.002247	-.000446
Stddev	.045326	.0005085	.0002255	.000466	.0003788	.001121	.001537
%RSD	111.8844	25.40298	27.03711	37.22617	8.576655	49.89896	344.6109

#1	-.088738	.0018862	.0008355	-.000924	.0041933	-.003373	.000381
#2	-.034005	.0025580	.0010586	-.001046	.0042026	-.002237	-.002219
#3	.001210	.0015609	.0006077	-.001785	.0048540	-.001131	.000501

Sample Name: CCB05 Acquired: 5/9/2023 18:07:53 Type: Unk
 Method: NON EPA-6010-200.7(v1834) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.006997	-.001876	-.000085	z *****
Stddev	.002103	.001279	.000017	-----
%RSD	30.05949	68.14830	19.74467	-----

#1	-.004650	-.001175	-.000086	z 2646.324
#2	-.007629	-.003352	-.000102	z 2648.019
#3	-.008711	-.001101	-.000068	z 2661.405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4299.918	77967.70	8069.928	3526.620	4285.085
Stddev	15.978	113.02	223.030	9.046	22.367
%RSD	.3715801	.1449517	2.763715	.2564947	.5219625

#1	4317.696	77837.82	8323.849	3518.772	4310.586
#2	4286.758	78043.70	7905.745	3524.575	4268.794
#3	4295.302	78021.57	7980.190	3536.513	4275.875