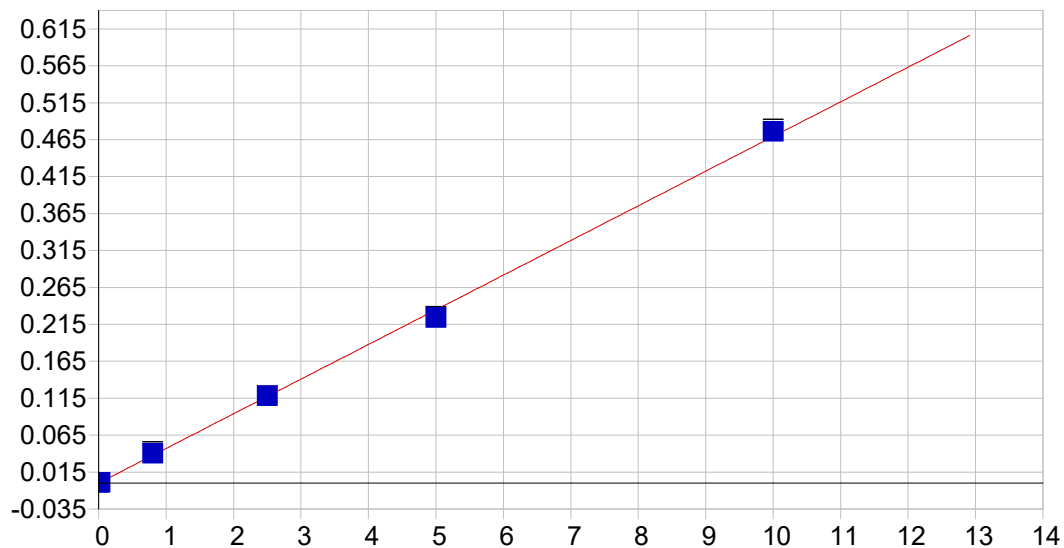


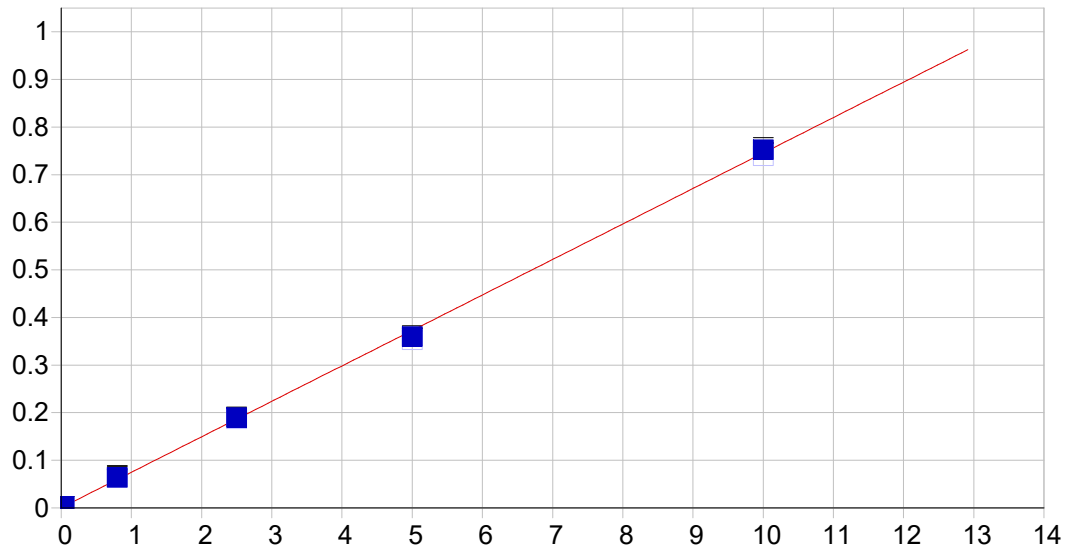


As 189.042 {479}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.046927 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999547 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003003
 Predicted MQL: 0.010010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.01758	-.002	-12.1	.00085	.000	1
S3	2.5000	2.5202	.020	.808	.11827	.001	1
S4	5.0000	4.7773	-.223	-4.45	.22418	.002	1
S5	10.000	10.148	.148	1.48	.47618	.003	1
S2	.80000	.85685	.057	7.11	.04023	.002	1

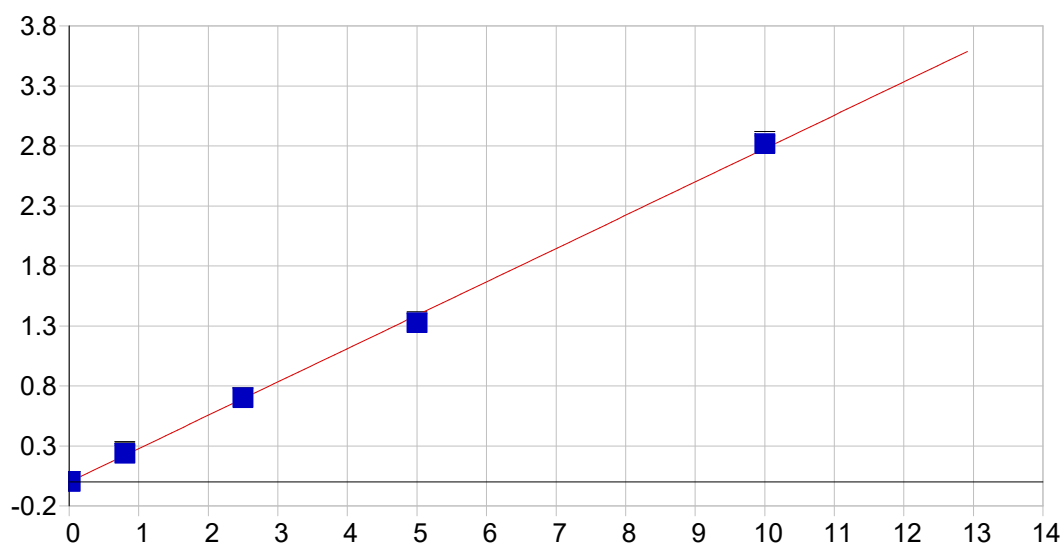


TI 190.856 {477}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000330 Re-Slope: 1.000000
 A1 (Gain): 0.074508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.001919
 Predicted MQL: 0.006396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.04000	.03918	-.001	-2.05	.00307	.000	1
S3	2.5000	2.5412	.041	1.65	.18661	.001	1
S4	5.0000	4.8181	-.182	-3.64	.35319	.002	1
S5	10.000	10.087	.087	.871	.73965	.005	1
S2	.80000	.85441	.054	6.80	.06301	.004	1

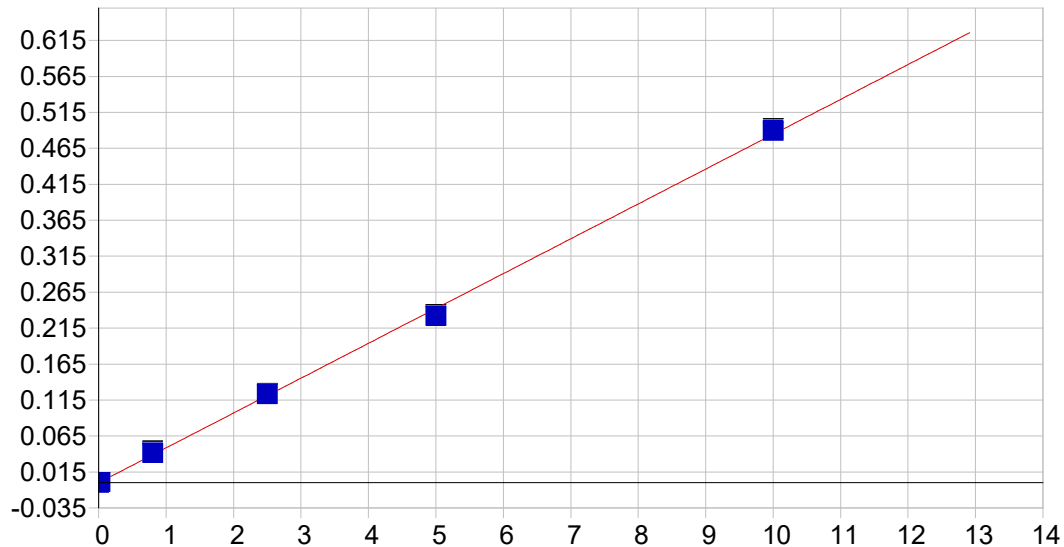


Pb 220.353 {453}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000149	Re-Slope:	1.000000
A1 (Gain):	0.277784	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999557	Status:	OK.
Std Error of Est:	0.000150		
Predicted MDL:	0.001444		
Predicted MQL:	0.004814		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.01200	.01368	.002	14.0	.00362	.000	1
S3	2.5000	2.5206	.021	.824	.69989	.004	1
S4	5.0000	4.7748	-.225	-4.50	1.3259	.007	1
S5	10.000	10.151	.151	1.51	2.8190	.018	1
S2	.80000	.85231	.052	6.54	.23656	.014	1

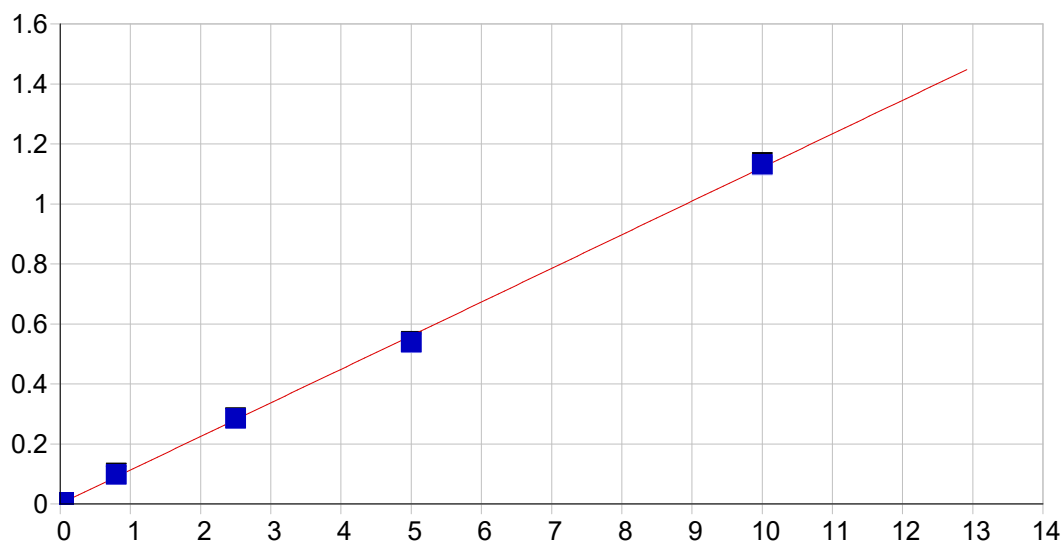


Se 196.090 {472}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.048455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999587 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003785
 Predicted MQL: 0.012617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.02000	.02083	.001	4.17	.00103	.000	1
S3	2.5000	2.5459	.046	1.83	.12343	.001	1
S4	5.0000	4.7906	-.209	-4.19	.23224	.001	1
S5	10.000	10.103	.103	1.03	.48974	.003	1
S2	.80000	.85952	.060	7.44	.04168	.002	1

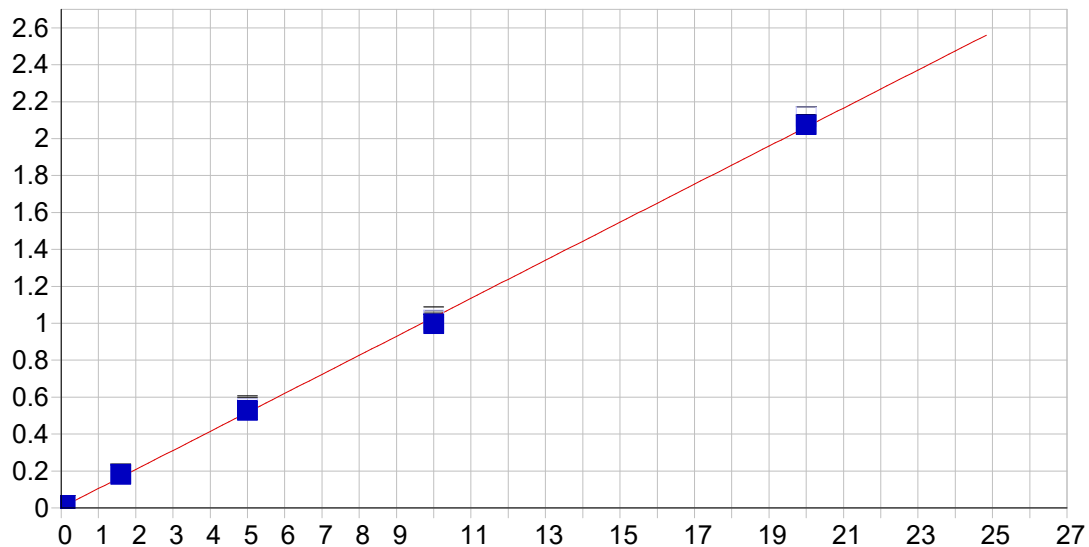


Sb 206.833 {463}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000547 Re-Slope: 1.000000
 A1 (Gain): 0.112070 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999581 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.002116
 Predicted MQL: 0.007055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00055	.000	1
S1	.05000	.05223	.002	4.46	.00639	.000	1
S3	2.5000	2.5374	.037	1.50	.28411	.002	1
S4	5.0000	4.7985	-.201	-4.03	.53671	.003	1
S5	10.000	10.095	.095	.948	1.1287	.006	1
S2	.80000	.86711	.067	8.39	.09747	.005	1

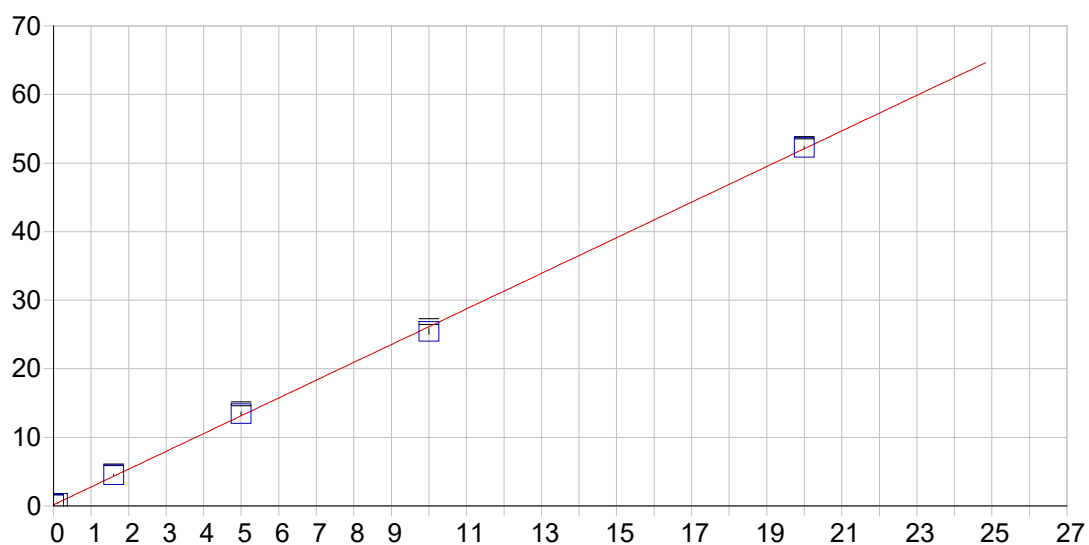


AI 396.152 { 85}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001928 Re-Slope: 1.000000
 A1 (Gain): 0.103020 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.015736
 Predicted MQL: 0.052454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00193	.001	1
S1	.10000	.11076	.011	10.8	.01415	.001	1
S3	5.0000	5.0894	.089	1.79	.53705	.016	1
S4	10.000	9.6535	-.347	-3.47	1.0181	.017	1
S5	20.000	20.120	.120	.599	2.1179	.001	1
S2	1.6000	1.7259	.126	7.87	.18319	.003	1

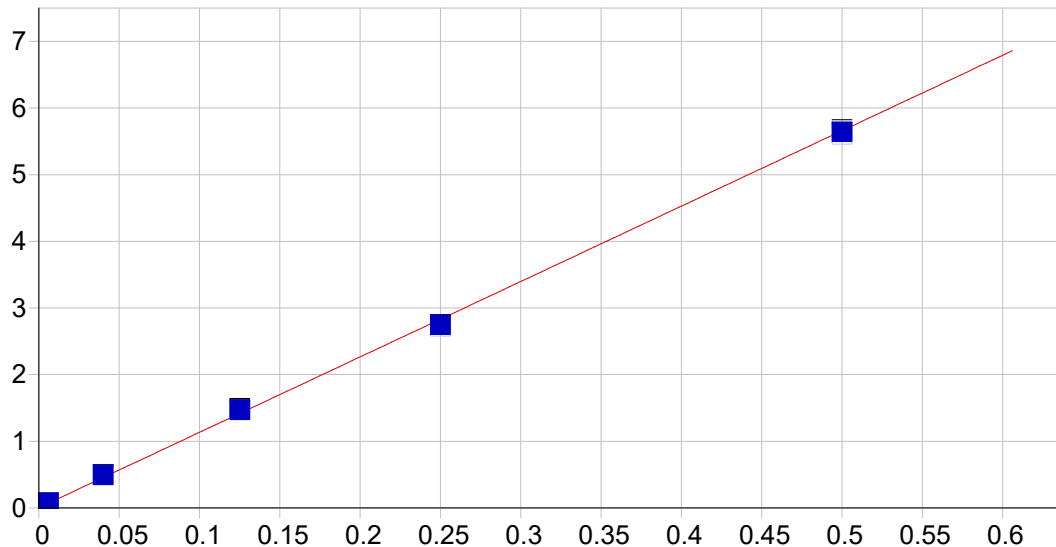


Ba 493.409 { 68}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.167742 Re-Slope: 1.000000
 A1 (Gain): 2.596003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.003884
 Predicted MDL: 0.001839
 Predicted MQL: 0.006131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.16772	.004	1
S1	.10000	.10280	.003	2.80	.43462	.003	1
S3	5.0000	5.1172	.117	2.34	13.452	.287	1
S4	10.000	9.7324	-.268	-2.68	25.433	.441	1
S5	20.000	20.060	.060	.301	52.244	.186	1
S2	1.6000	1.6874	.087	5.46	4.5482	.111	1

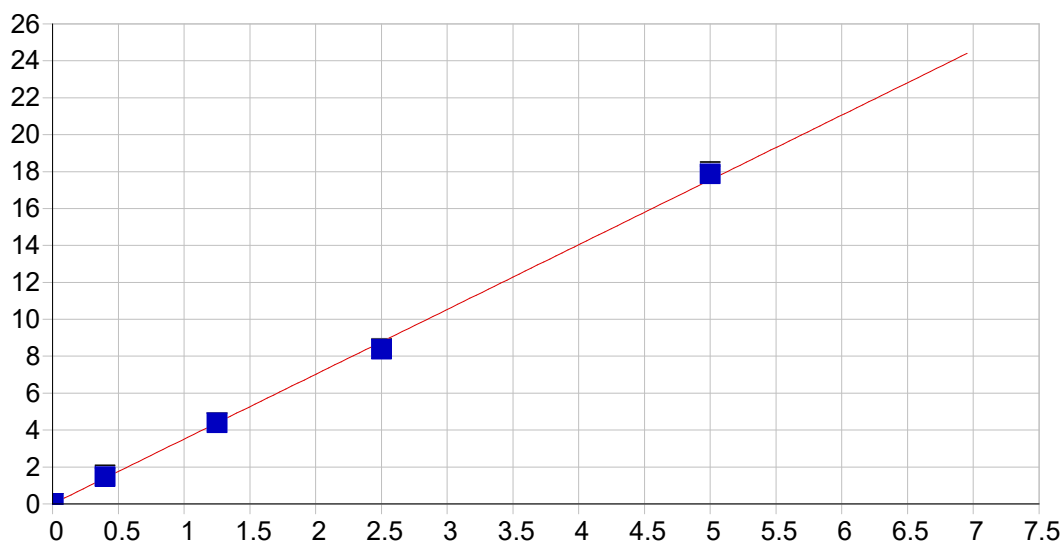


Be 234.861 {144}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002457 Re-Slope: 1.000000
 A1 (Gain): 11.315676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999559 Status: OK.
 Std Error of Est: 0.000960
 Predicted MDL: 0.000075
 Predicted MQL: 0.000251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00244	.001	1
S1	.00600	.00660	.001	10.0	.07637	.000	1
S3	.12500	.13016	.005	4.13	1.4647	.018	1
S4	.25000	.24232	-.008	-3.07	2.7232	.007	1
S5	.50000	.49854	-.001	-.293	5.6012	.033	1
S2	.04000	.04339	.003	8.46	.48999	.007	1

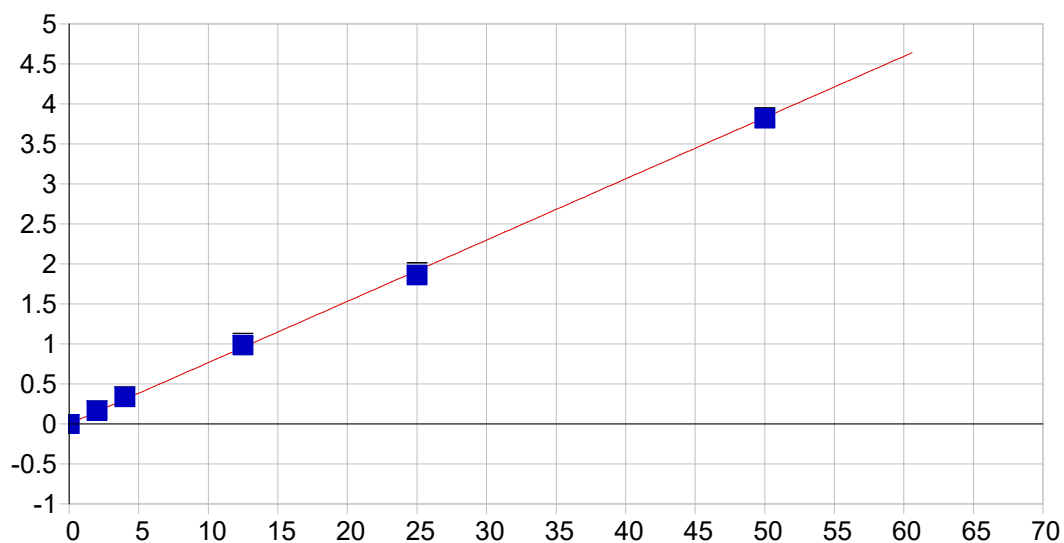


Cd 226.502 {449}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000380 Re-Slope: 1.000000
 A1 (Gain): 3.509752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999568 Status: OK.
 Std Error of Est: 0.000937
 Predicted MDL: 0.000094
 Predicted MQL: 0.000314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.00600	.00650	.000	8.25	.02327	.000	1
S3	1.2500	1.2501	.000	.011	4.3918	.019	1
S4	2.5000	2.3873	-.113	-4.51	8.3866	.041	1
S5	5.0000	5.0904	.090	1.81	17.881	.107	1
S2	.40000	.42165	.022	5.41	1.4815	.082	1

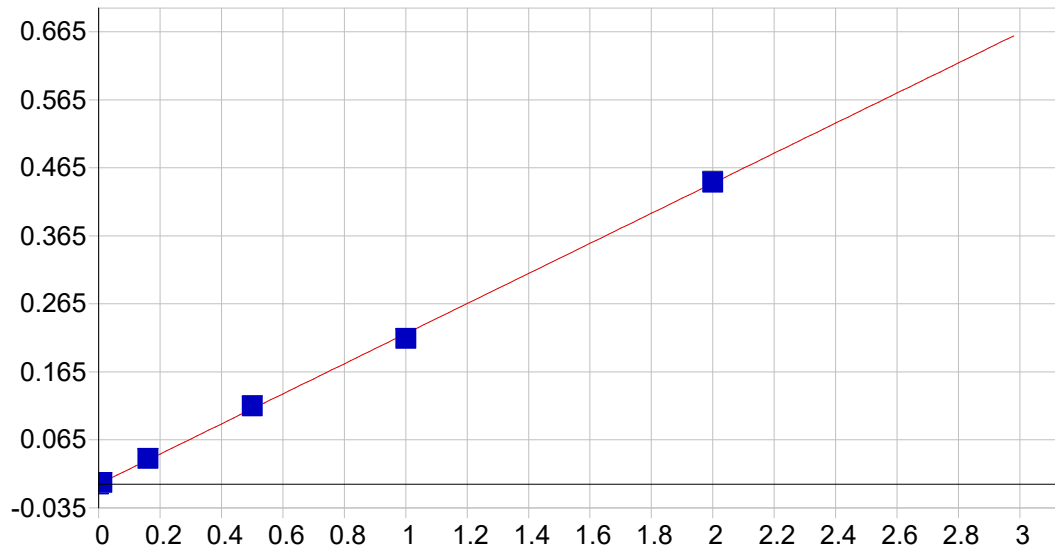


Ca 373.690 { 90}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000432 Re-Slope: 1.000000
 A1 (Gain): 0.076568 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999602 Status: OK.
 Std Error of Est: 0.001141
 Predicted MDL: 0.017446
 Predicted MQL: 0.058155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00041	.001	1
S2	4.0000	4.3759	.376	9.40	.33502	.009	1
S3	12.500	12.855	.355	2.84	.98326	.024	1
S4	25.000	24.264	-.736	-2.94	1.8554	.034	1
S5	50.000	49.889	-.111	-.223	3.8145	.008	1
S1	2.0000	2.1167	.117	5.83	.16244	.004	1

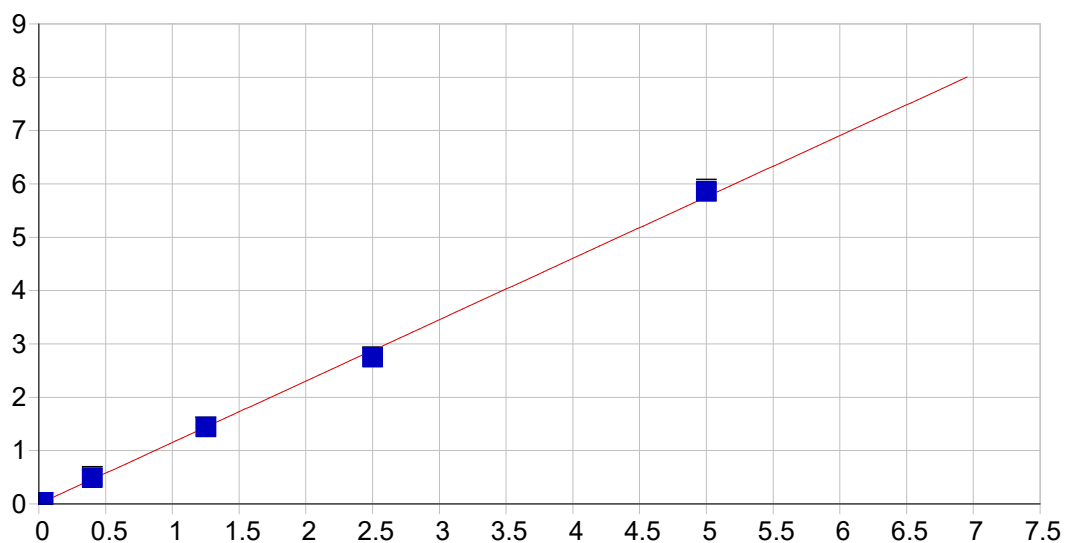


Cr 267.716 {126}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.221206 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999680 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000412
 Predicted MQL: 0.001372

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01000	-.000	-.043	.00223	.000	1
S3	.50000	.51820	.018	3.64	.11479	.000	1
S4	1.0000	.96680	-.033	-3.32	.21418	.000	1
S5	2.0000	2.0054	.005	.269	.44422	.001	1
S2	.16000	.16964	.010	6.02	.03759	.000	1

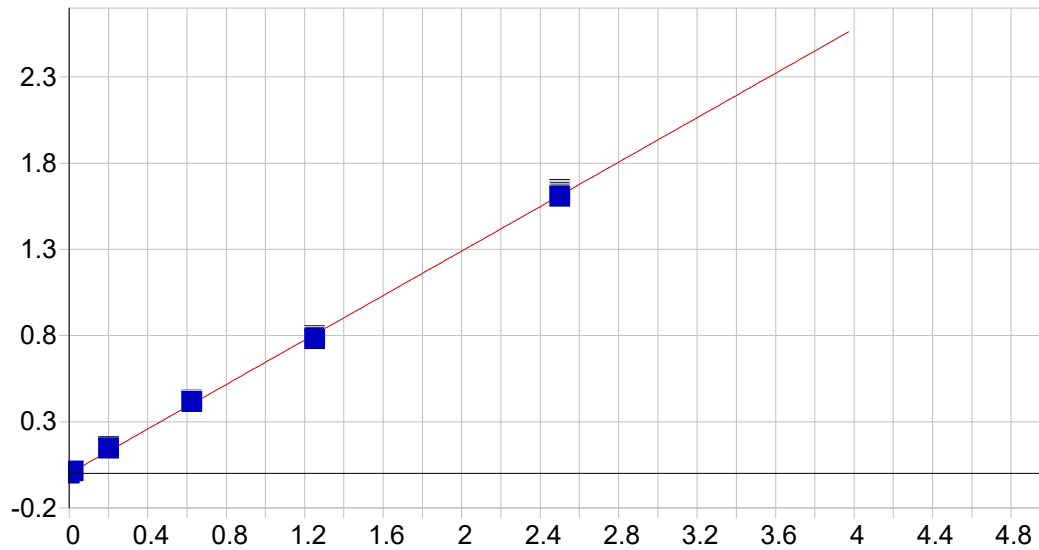


Co 228.616 {448}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000326	Re-Slope:	1.000000
A1 (Gain):	1.151088	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999551	Status:	OK.
Std Error of Est:	0.000703		
Predicted MDL:	0.000253		
Predicted MQL:	0.000844		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.03000	.03090	.001	3.01	.03580	.000	1
S3	1.2500	1.2517	.002	.140	1.4443	.006	1
S4	2.5000	2.3860	-.114	-4.56	2.7532	.012	1
S5	5.0000	5.0862	.086	1.72	5.8676	.036	1
S2	.40000	.42512	.025	6.28	.49068	.027	1

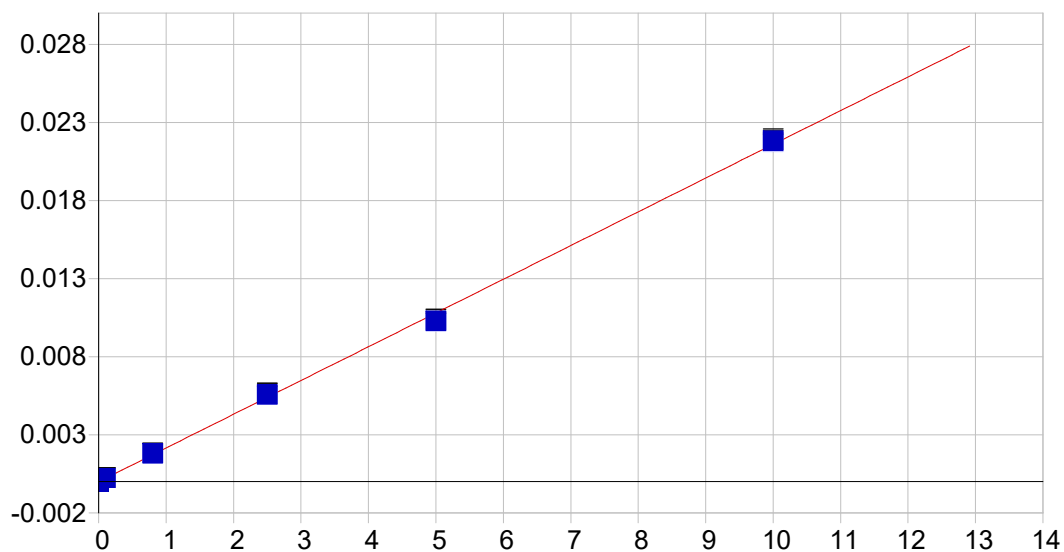


Cu 224.700 {450}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000355	Re-Slope:	1.000000
A1 (Gain):	0.645065	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999414	Status:	OK.
Std Error of Est:	0.000264		
Predicted MDL:	0.000538		
Predicted MQL:	0.001794		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00036	.000	1
S1	.02000	.02267	.003	13.3	.01449	.000	1
S3	.62500	.64634	.021	3.41	.42420	.002	1
S4	1.2500	1.2091	-.041	-3.28	.79481	.004	1
S5	2.5000	2.4919	-.008	-.326	1.6375	.009	1
S2	.20000	.22508	.025	12.5	.14727	.008	1

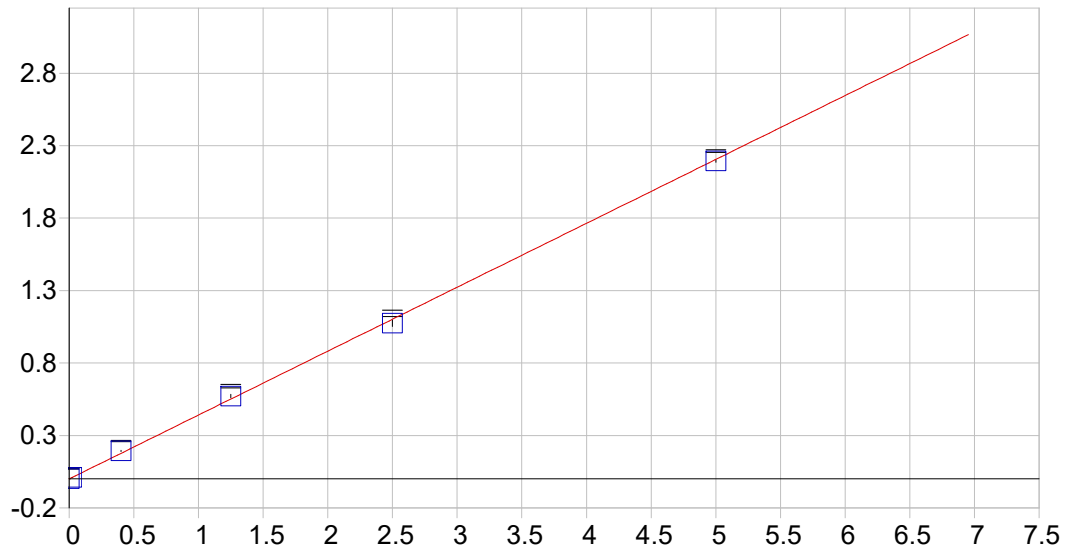


Fe 240.488 {140}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.002160 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999533 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.011510
 Predicted MQL: 0.038366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.10000	.10520	.005	5.20	.00022	.000	1
S3	2.5000	2.5868	.087	3.47	.00556	.000	1
S4	5.0000	4.7657	-.234	-4.69	.01025	.000	1
S5	10.000	10.106	.106	1.06	.02174	.000	1
S2	.80000	.83635	.036	4.54	.00180	.000	1

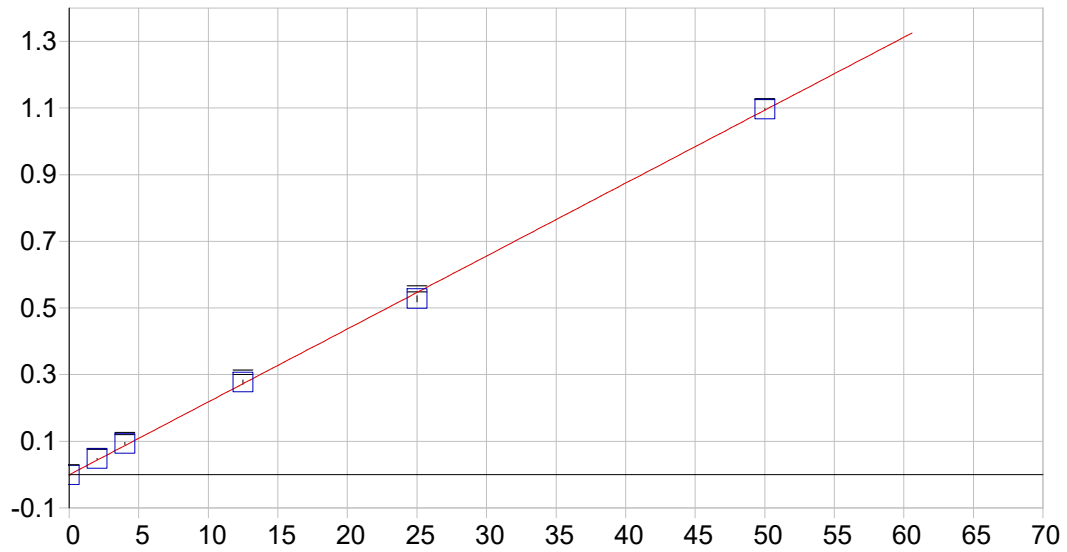


Mn 257.610 {131}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.441015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999587 Status: OK.
 Std Error of Est: 0.000210
 Predicted MDL: 0.000927
 Predicted MQL: 0.003091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.02000	.02322	.003	16.1	.01028	.000	1
S3	1.2500	1.2962	.046	3.69	.57166	.012	1
S4	2.5000	2.4350	-.065	-2.60	1.0739	.022	1
S5	5.0000	4.9777	-.022	-.445	2.1953	.009	1
S2	.40000	.43782	.038	9.46	.19312	.005	1

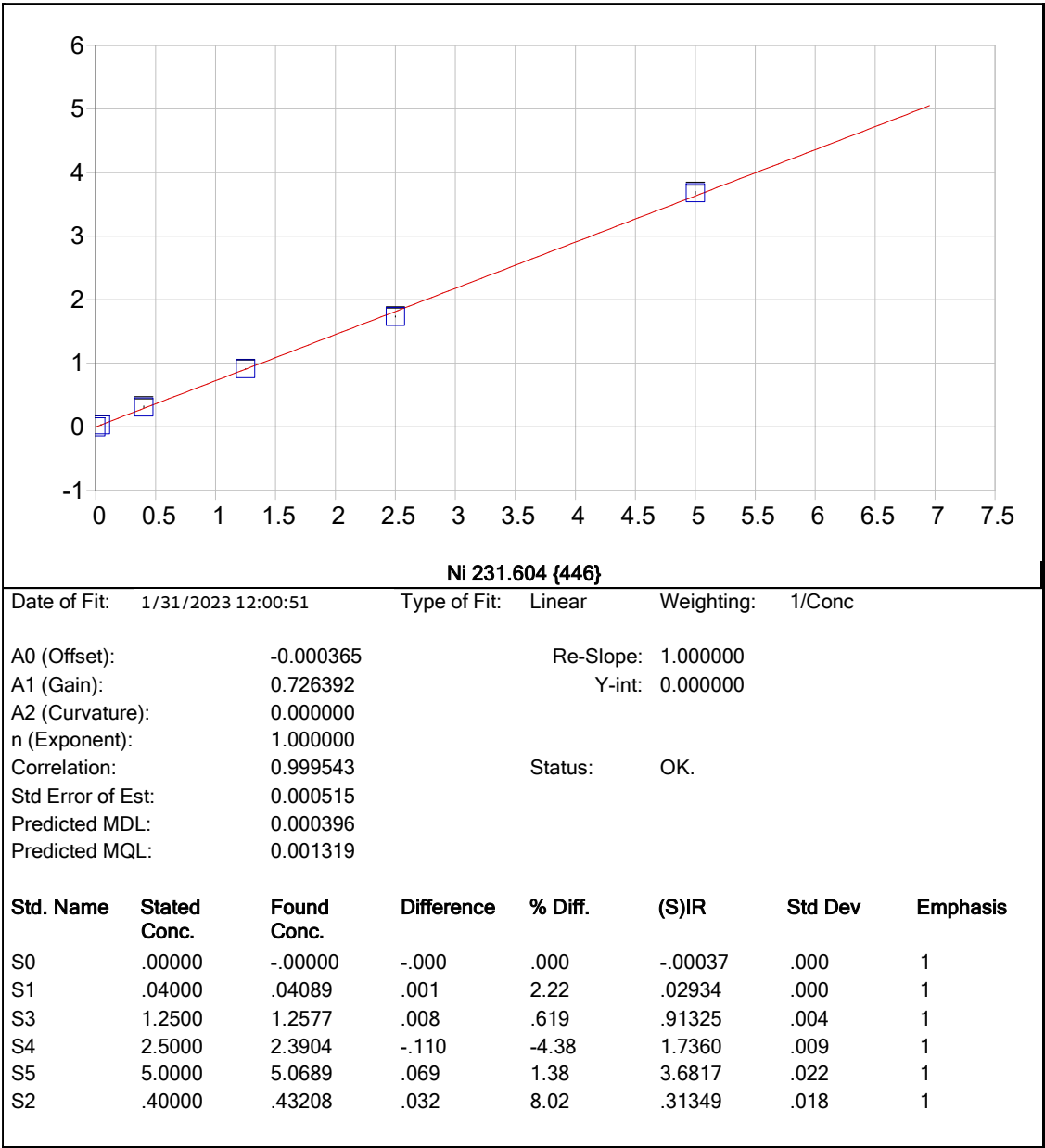


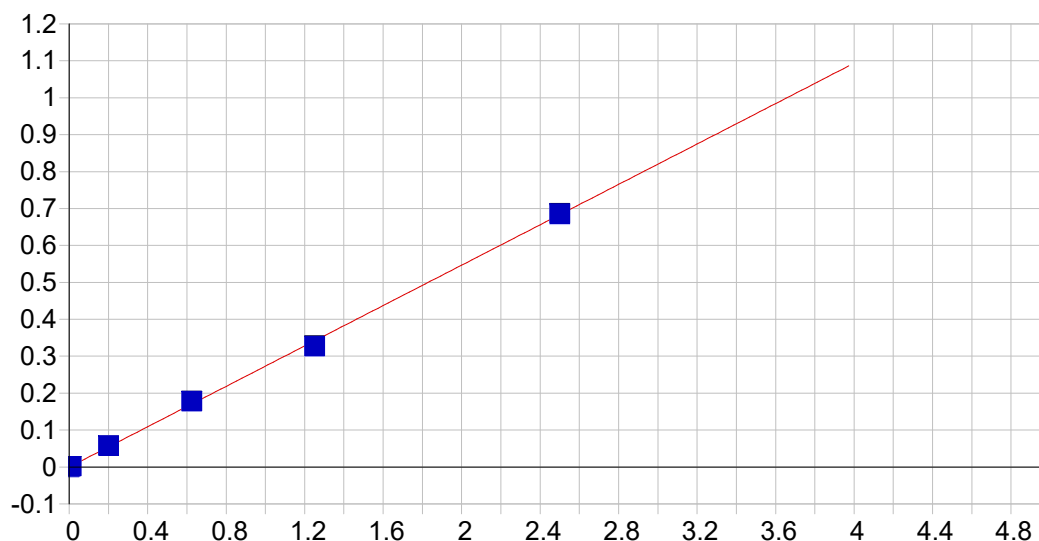
Mg 279.079 {121}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000664 Re-Slope: 1.000000
 A1 (Gain): 0.021884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999600 Status: OK.
 Std Error of Est: 0.000328
 Predicted MDL: 0.029041
 Predicted MQL: 0.096803

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00067	.000	1
S2	4.0000	4.2920	.292	7.30	.09326	.003	1
S3	12.500	12.706	.206	1.65	.27739	.007	1
S4	25.000	24.148	-.852	-3.41	.52778	.009	1
S5	50.000	50.152	.152	.303	1.0968	.001	1
S1	2.0000	2.2026	.203	10.1	.04754	.001	1



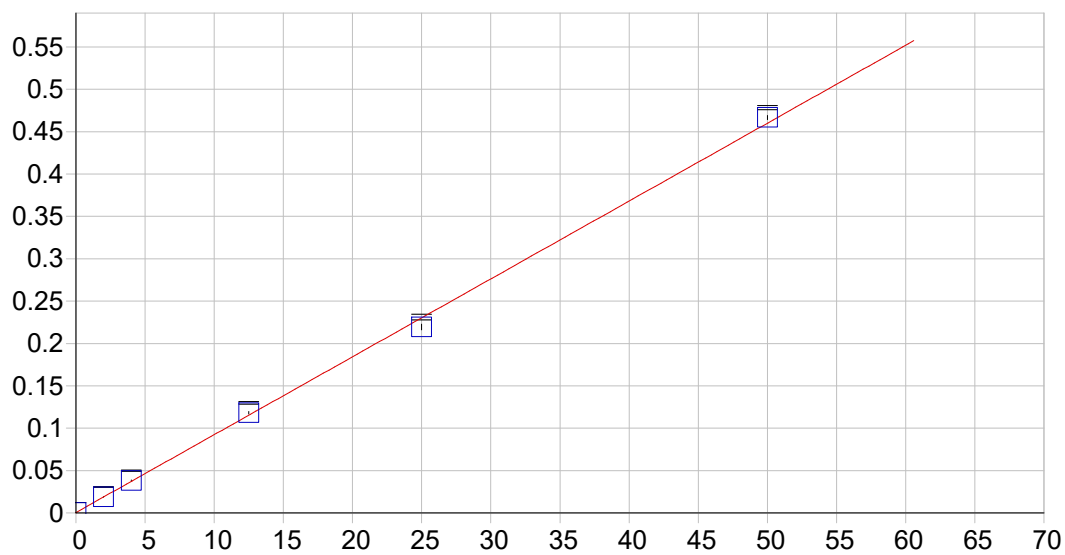


Ag 328.068 {103}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000348	Re-Slope:	1.000000
A1 (Gain):	0.273473	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999537	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.000552		
Predicted MQL:	0.001839		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.01000	.01024	.000	2.41	.00243	.000	1
S3	.62500	.65174	.027	4.28	.17699	.001	1
S4	1.2500	1.1986	-.051	-4.11	.32566	.001	1
S5	2.5000	2.5110	.011	.441	.68278	.001	1
S2	.20000	.21339	.013	6.69	.05772	.000	1

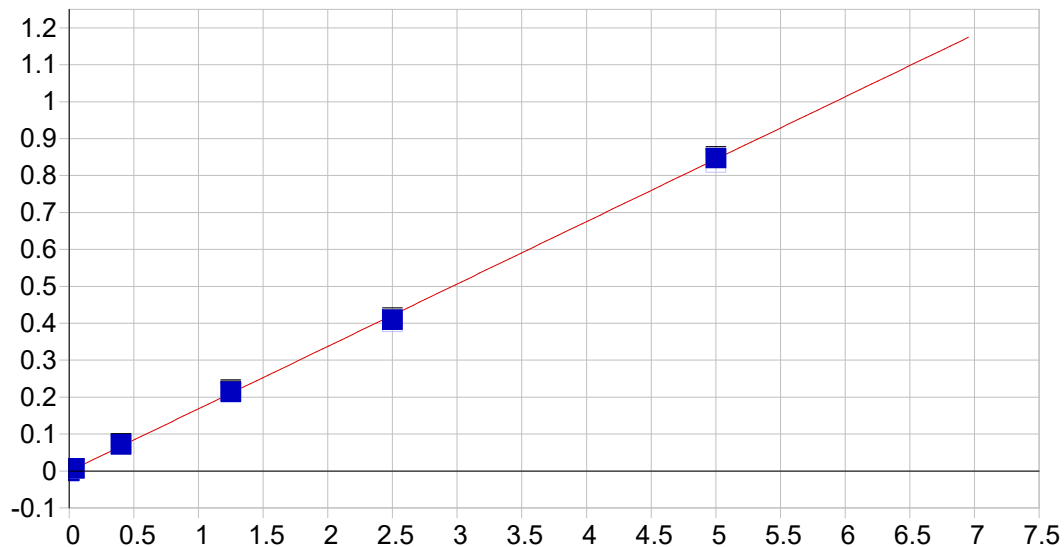


Na 589.592 { 57}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000446 Re-Slope: 1.000000
 A1 (Gain): 0.009191 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999602 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.018411
 Predicted MQL: 0.061369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00045	.000	1
S2	4.0000	4.1018	.102	2.54	.03815	.001	1
S3	12.500	12.807	.307	2.46	.11816	.002	1
S4	25.000	23.844	-1.16	-4.63	.21960	.003	1
S5	50.000	50.729	.729	1.46	.46671	.002	1
S1	2.0000	2.0187	.019	.935	.01900	.000	1

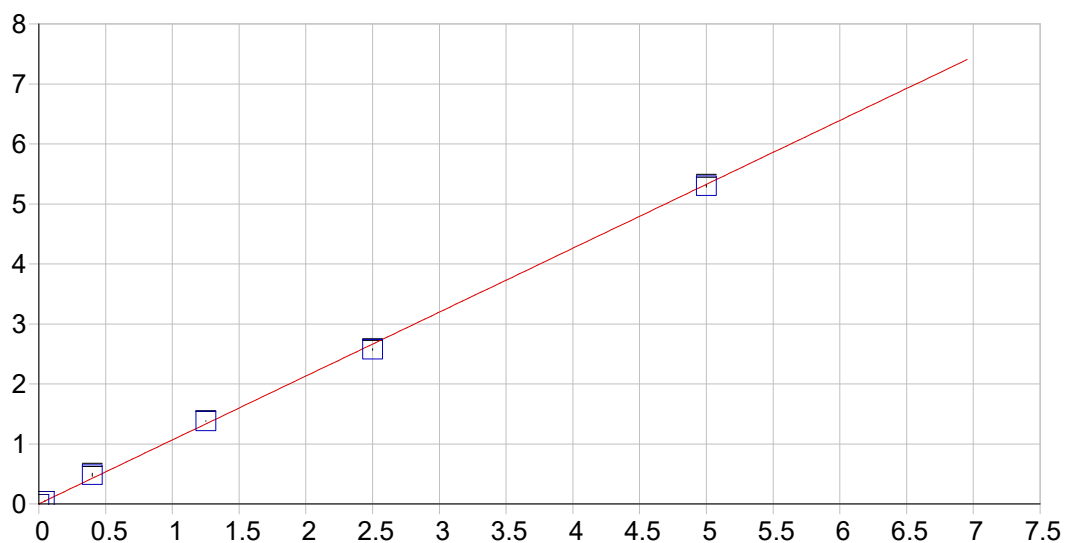


V 292.402 {115}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000542 Re-Slope: 1.000000
 A1 (Gain): 0.168948 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.004132
 Predicted MQL: 0.013773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00054	.001	1
S1	.04000	.04343	.003	8.57	.00655	.001	1
S3	1.2500	1.2741	.024	1.93	.21169	.005	1
S4	2.5000	2.4261	-.074	-2.96	.40328	.006	1
S5	5.0000	5.0195	.020	.390	.83538	.004	1
S2	.40000	.42691	.027	6.73	.07061	.002	1

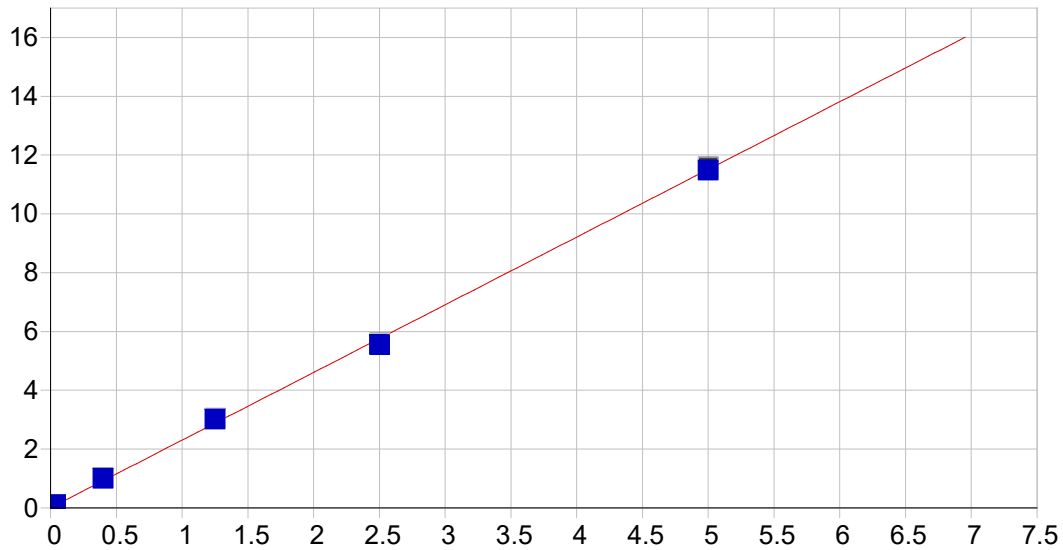


Zn 206.200 {464}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000869	Re-Slope:	1.000000
A1 (Gain):	1.065050	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999275	Status:	OK.
Std Error of Est:	0.000952		
Predicted MDL:	0.000188		
Predicted MQL:	0.000626		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00086	.000	1
S1	.04000	.04584	.006	14.6	.04969	.000	1
S3	1.2500	1.2948	.045	3.58	1.3799	.007	1
S4	2.5000	2.4154	-.085	-3.38	2.5734	.011	1
S5	5.0000	4.9777	-.022	-.445	5.3024	.024	1
S2	.40000	.45625	.056	14.1	.48679	.027	1

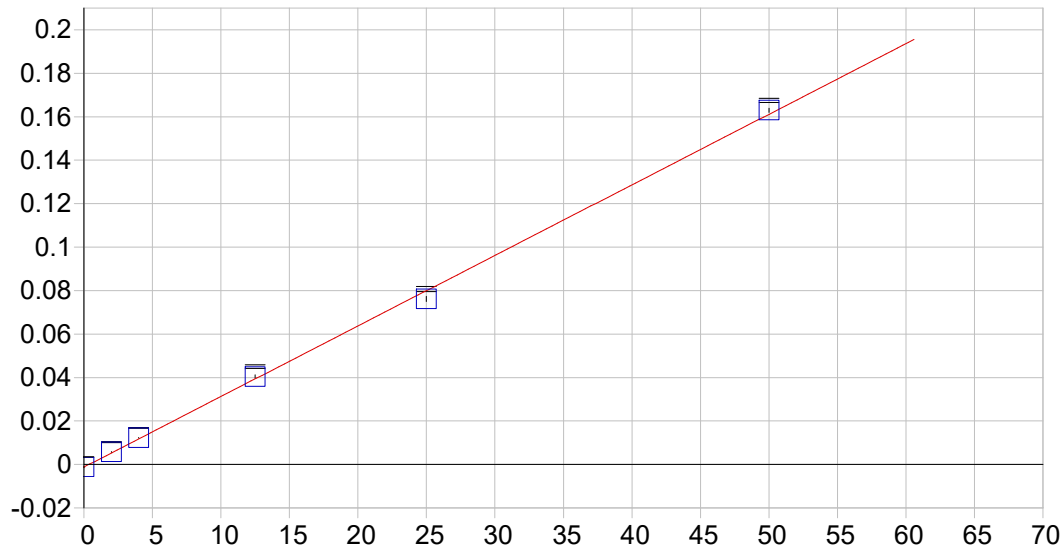


Zn 213.856 {158}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003105 Re-Slope: 1.000000
 A1 (Gain): 2.301891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999476 Status: OK.
 Std Error of Est: 0.001762
 Predicted MDL: 0.000287
 Predicted MQL: 0.000955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00308	.001	1
S1	.04000	.04491	.005	12.3	.10717	.001	1
S3	1.2500	1.3103	.060	4.82	3.0406	.006	1
S4	2.5000	2.4110	-.089	-3.56	5.5957	.011	1
S5	5.0000	4.9888	-.011	-.225	11.572	.022	1
S2	.40000	.43503	.035	8.76	1.0113	.001	1

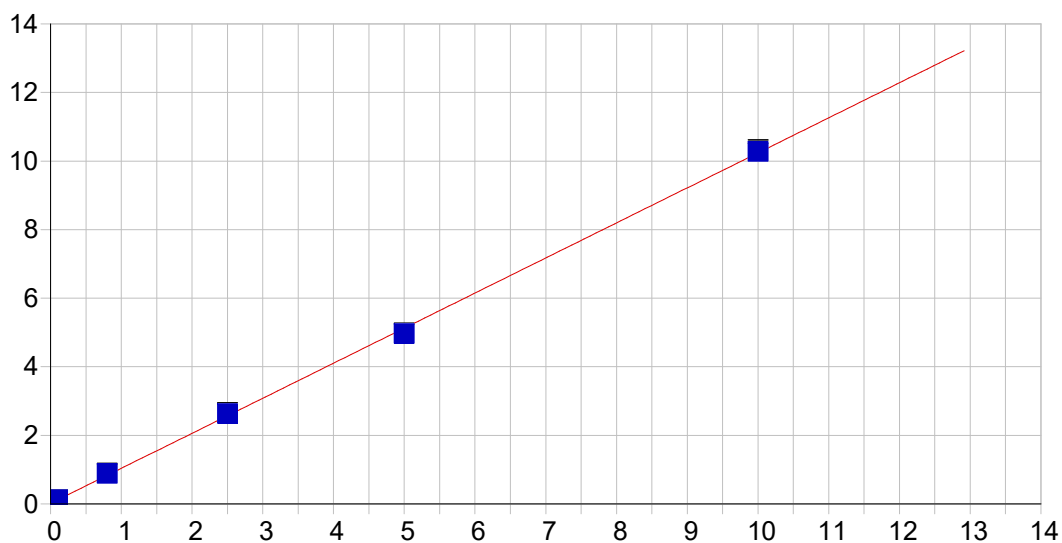


K 766.490 { 44}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001217 Re-Slope: 1.000000
 A1 (Gain): 0.003247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999542 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.071904
 Predicted MQL: 0.239681

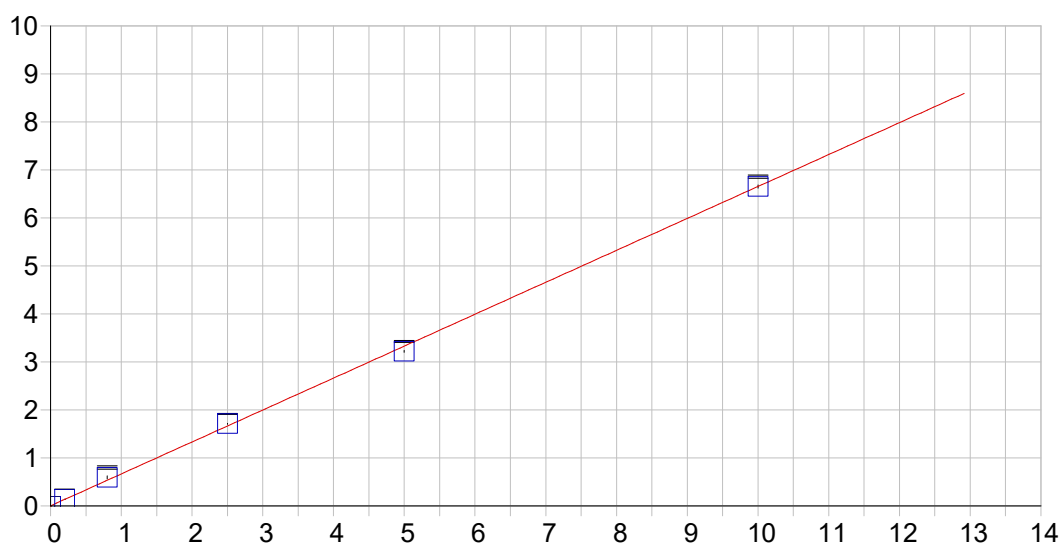
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00122	.000	1
S2	4.0000	4.1497	.150	3.74	.01226	.000	1
S3	12.500	12.819	.319	2.55	.04040	.001	1
S4	25.000	23.821	-1.18	-4.72	.07612	.001	1
S5	50.000	50.571	.571	1.14	.16297	.001	1
S1	2.0000	2.1402	.140	7.01	.00573	.000	1



Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014951 Re-Slope: 1.000000
 A1 (Gain): 1.022450 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.001247
 Predicted MDL: 0.001077
 Predicted MQL: 0.003592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01494	.001	1
S1	.10000	.10521	.005	5.21	.12221	.001	1
S3	2.5000	2.5620	.062	2.48	2.6357	.023	1
S4	5.0000	4.8462	-.154	-3.08	4.9726	.012	1
S5	10.000	10.036	.036	.355	10.281	.050	1
S2	.80000	.85111	.051	6.39	.88559	.014	1

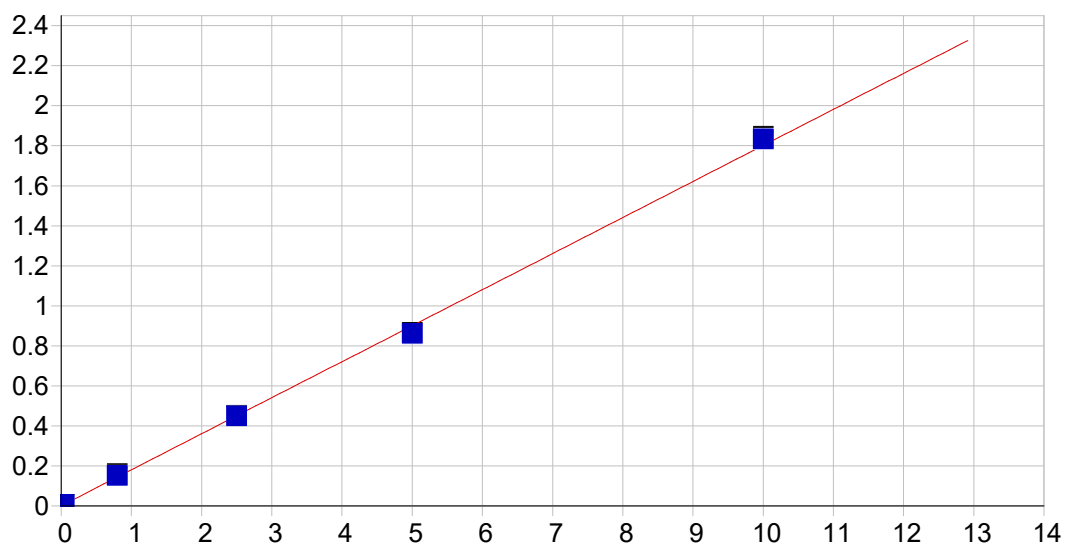


Mo 202.030 {467}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001684 Re-Slope: 1.000000
 A1 (Gain): 0.665293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999538 Status: OK.
 Std Error of Est: 0.001505
 Predicted MDL: 0.000313
 Predicted MQL: 0.001043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00166	.000	1
S1	.20000	.20935	.009	4.68	.14097	.001	1
S3	2.5000	2.5685	.068	2.74	1.7105	.010	1
S4	5.0000	4.8376	-.162	-3.25	3.2201	.020	1
S5	10.000	9.9974	-.003	-.026	6.6529	.035	1
S2	.80000	.88718	.087	10.9	.59192	.034	1

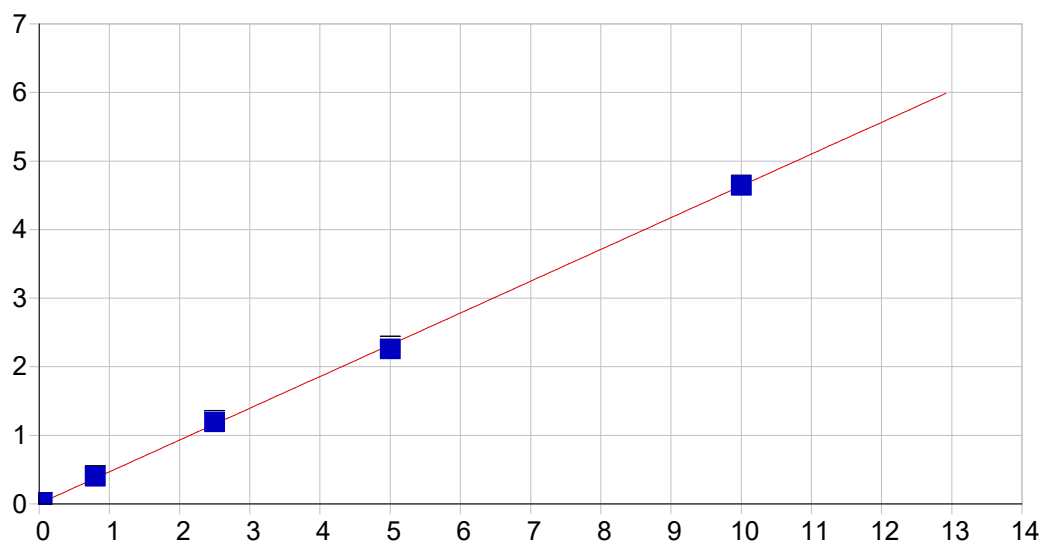


Sn 189.989 {478}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.180095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999589 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000769
 Predicted MQL: 0.002564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.04000	.03883	-.001	-2.92	.00727	.000	1
S3	2.5000	2.4976	-.002	-.097	.44889	.002	1
S4	5.0000	4.7803	-.220	-4.39	.85878	.005	1
S5	10.000	10.184	.184	1.84	1.8295	.013	1
S2	.80000	.83936	.039	4.92	.15108	.008	1

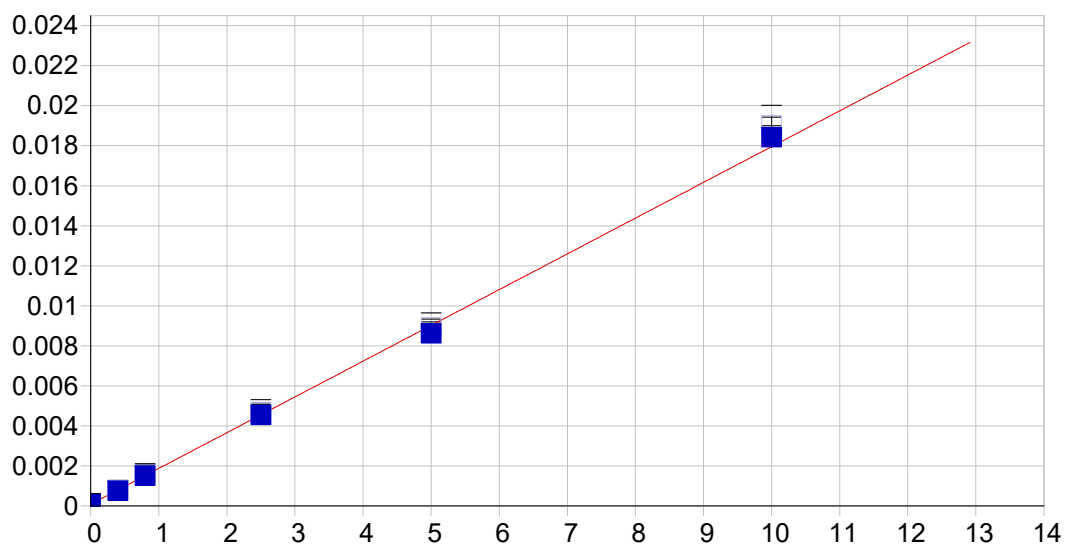


Ti 336.121 {100}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004426 Re-Slope: 1.000000
 A1 (Gain): 0.463314 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000356
 Predicted MDL: 0.002016
 Predicted MQL: 0.006719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00442	.001	1
S1	.04000	.04340	.003	8.49	.02453	.001	1
S3	2.5000	2.5645	.064	2.58	1.1930	.026	1
S4	5.0000	4.8634	-.137	-2.73	2.2586	.043	1
S5	10.000	10.011	.011	.109	4.6444	.006	1
S2	.80000	.85780	.058	7.23	.40200	.010	1

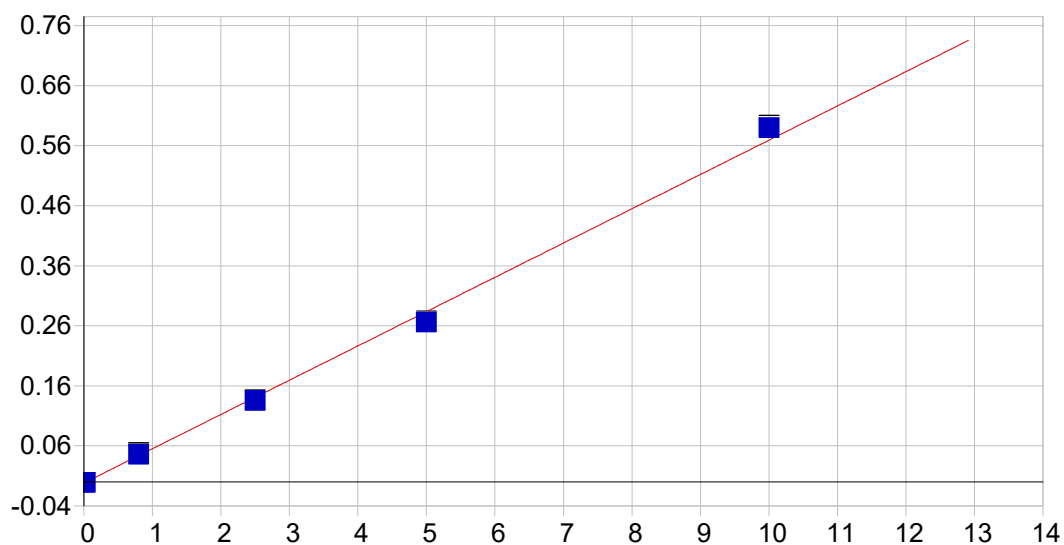


Si 288.158 {117}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.001787 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999545 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.022812
 Predicted MQL: 0.076041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00009	.000	1
S1	.40000	.37634	-.024	-5.91	.00076	.000	1
S3	2.5000	2.4945	-.006	-.221	.00469	.000	1
S4	5.0000	4.7756	-.224	-4.49	.00892	.000	1
S5	10.000	10.258	.258	2.58	.01902	.001	1
S2	.80000	.79509	-.005	-.614	.00155	.000	1

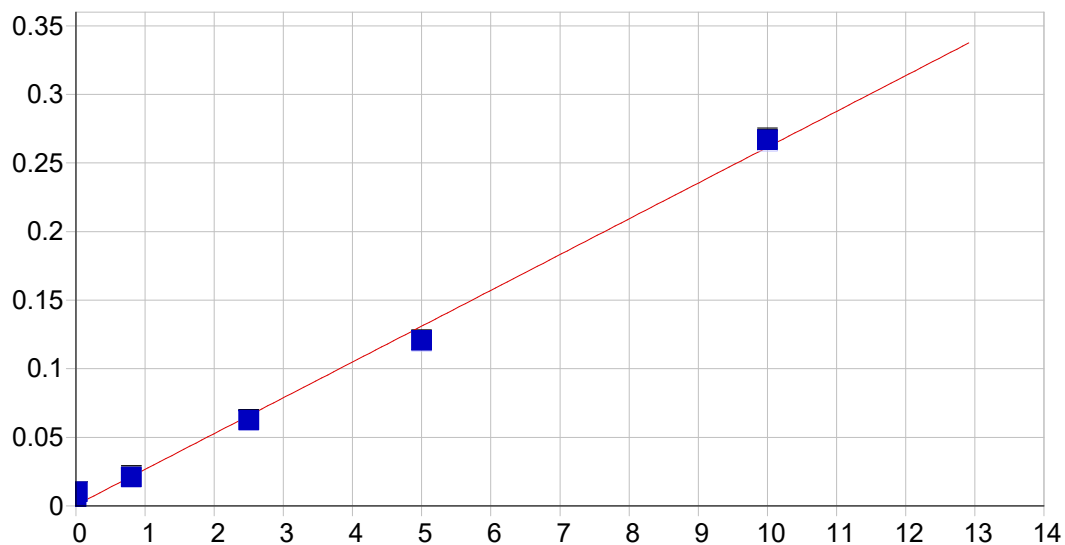


P 177.495 {490}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001866 Re-Slope: 1.000000
 A1 (Gain): 0.057100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998966 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.002080
 Predicted MQL: 0.006934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00187	.000	1
S1	.02000	.01712	-.003	-14.4	-.00089	.000	1
S3	2.5000	2.4062	-.094	-3.75	.13561	.001	1
S4	5.0000	4.6927	-.307	-6.15	.26625	.002	1
S5	10.000	10.368	.368	3.68	.59050	.004	1
S2	.80000	.83559	.036	4.45	.04587	.003	1

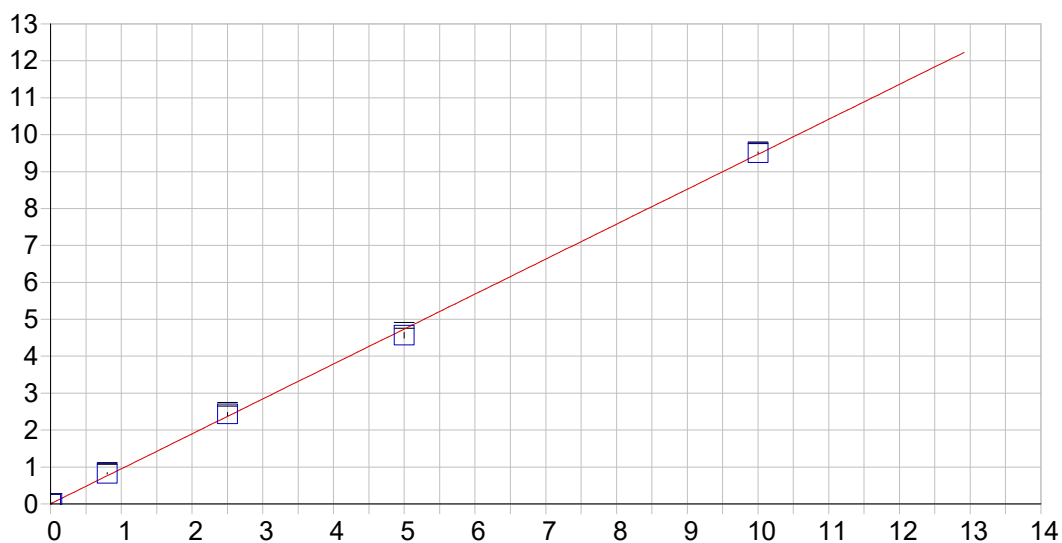


S 182.034 {485}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000547 Re-Slope: 1.000000
 A1 (Gain): 0.026096 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.861219 Status: OK.
 Std Error of Est: 0.000359
 Predicted MDL: 0.004258
 Predicted MQL: 0.014194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00054	.000	1
S1	.02000	.37412	.354	1770.	.01028	.000	1
S3	2.5000	2.3795	-.121	-4.82	.06233	.000	1
S4	5.0000	4.5983	-.402	-8.03	.11993	.001	1
S5	10.000	10.206	.206	2.06	.26565	.001	1
S2	.80000	.78380	-.016	-2.03	.02090	.001	1

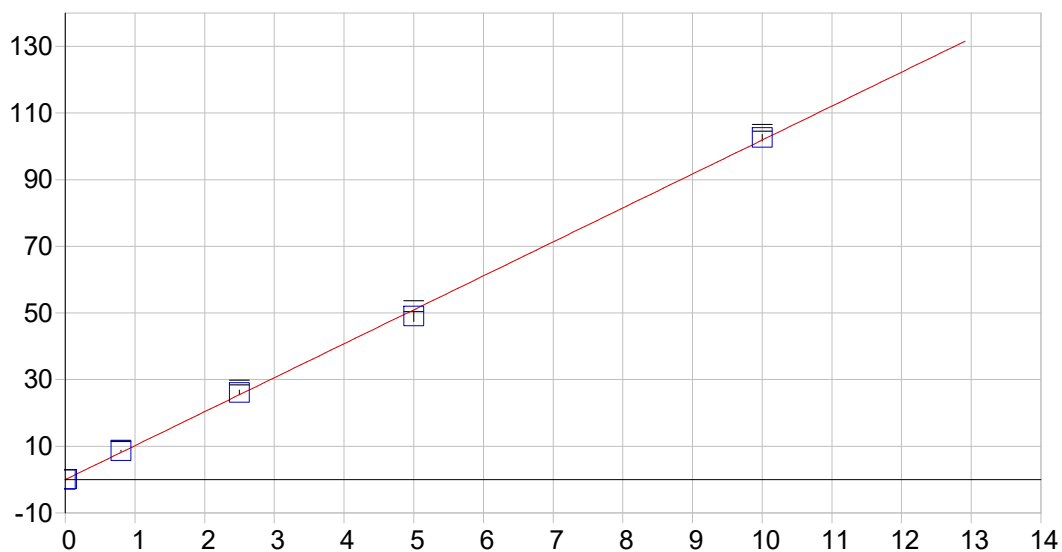


Li 670.784 { 50}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003375 Re-Slope: 1.000000
 A1 (Gain): 0.946623 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.000635
 Predicted MDL: 0.003298
 Predicted MQL: 0.010994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00337	.001	1
S5	10.000	10.043	.043	.425	9.5099	.022	1
S4	5.0000	4.8191	-.181	-3.62	4.5653	.079	1
S3	2.5000	2.5652	.065	2.61	2.4316	.050	1
S1	.02000	.02294	.003	14.7	.02509	.002	1
S2	.80000	.87022	.070	8.78	.82714	.022	1

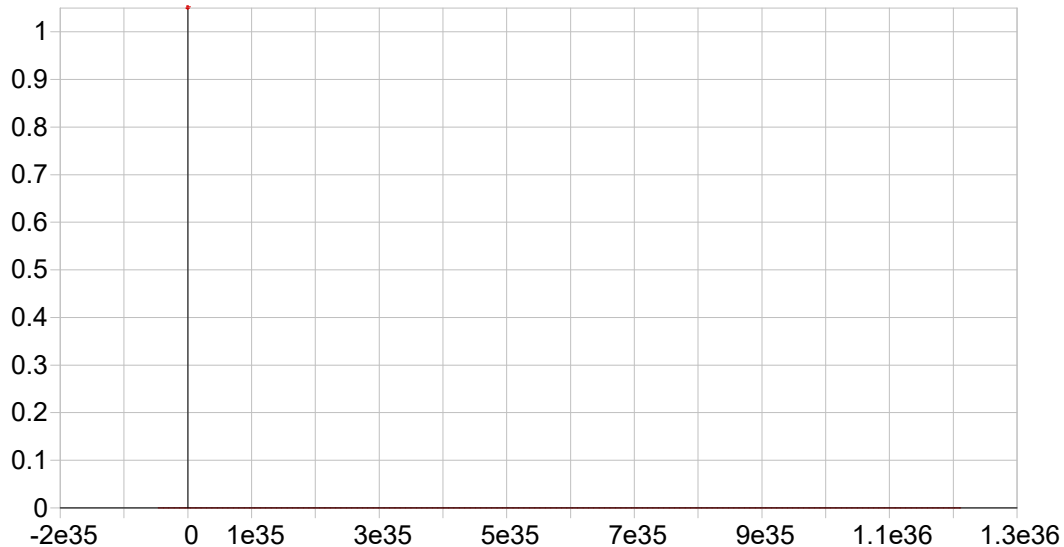


Sr 407.771 { 83}

Date of Fit: 1/31/2023 12:00:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001124 Re-Slope: 1.000000
A1 (Gain): 10.189744 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999650 Status: OK.
Std Error of Est: 0.006323
Predicted MDL: 0.000145
Predicted MQL: 0.000484

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00115	.000	1
S1	.02000	.02182	.002	9.10	.22122	.004	1
S3	2.5000	2.5662	.066	2.65	26.148	.690	1
S4	5.0000	4.8113	-.189	-3.77	49.025	1.64	1
S5	10.000	10.069	.069	.691	102.60	.993	1
S2	.80000	.85160	.052	6.45	8.6765	.192	1

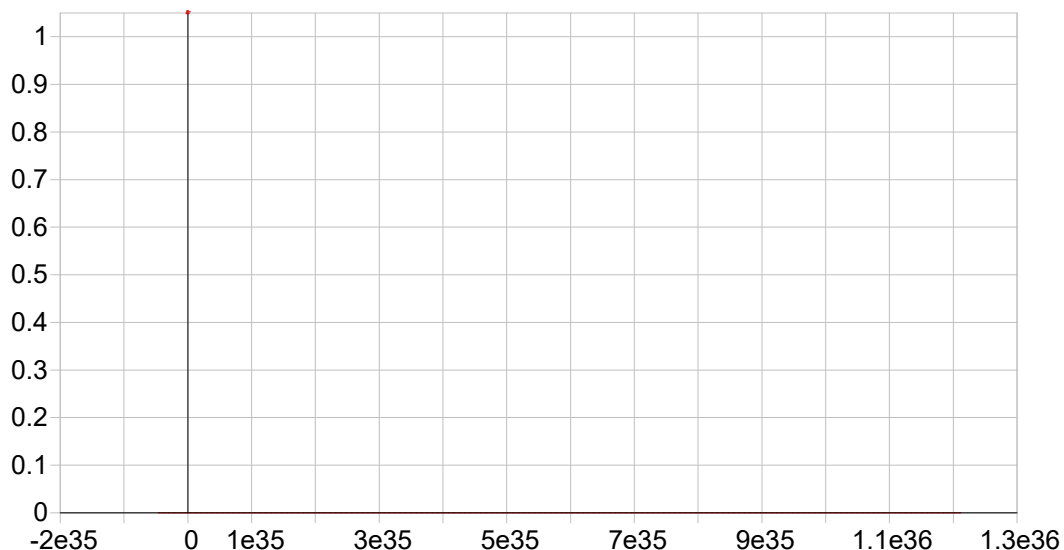


Y 224.306 {450}*

Date of Fit: 1/31/2023 12:00:51 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		

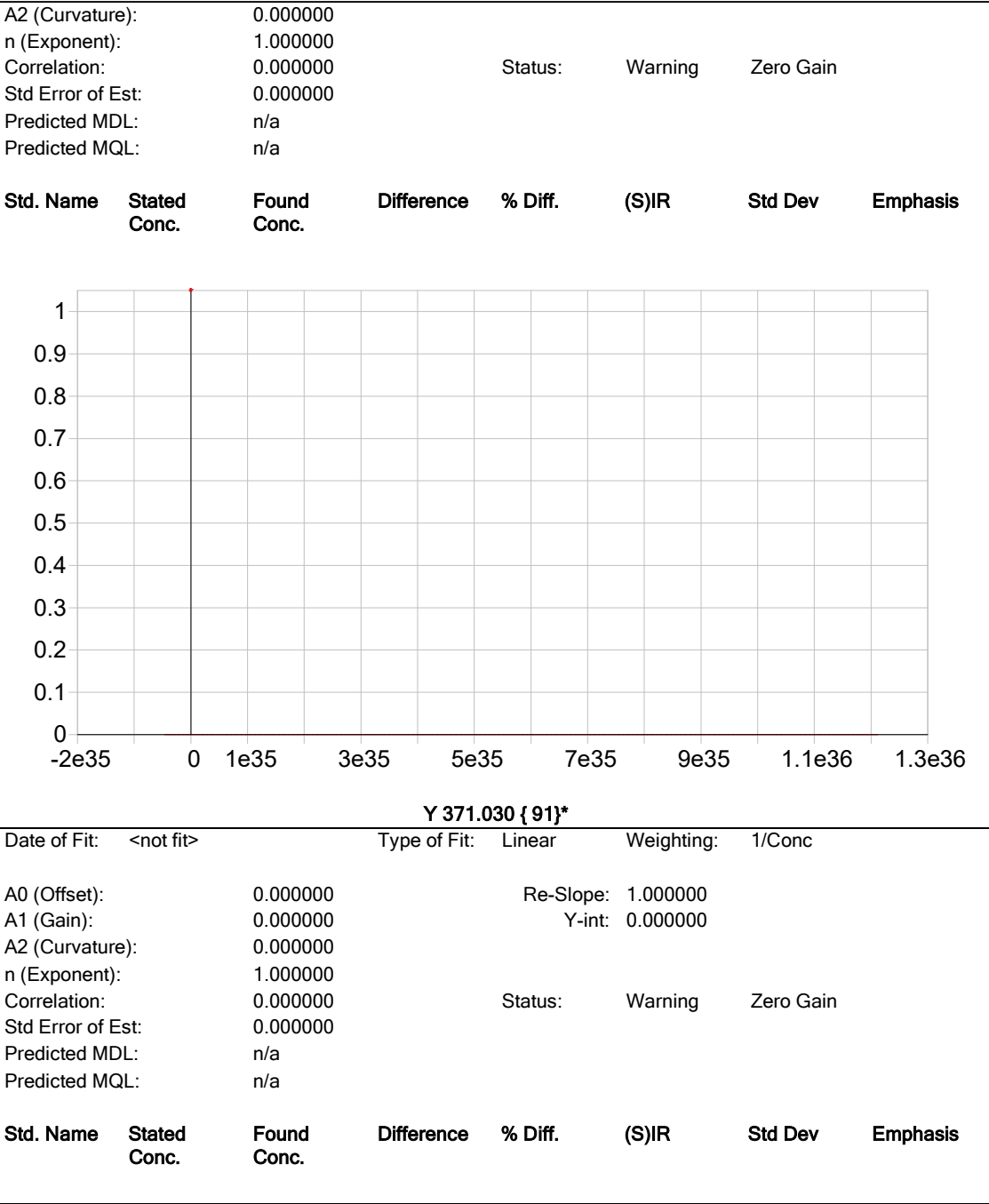
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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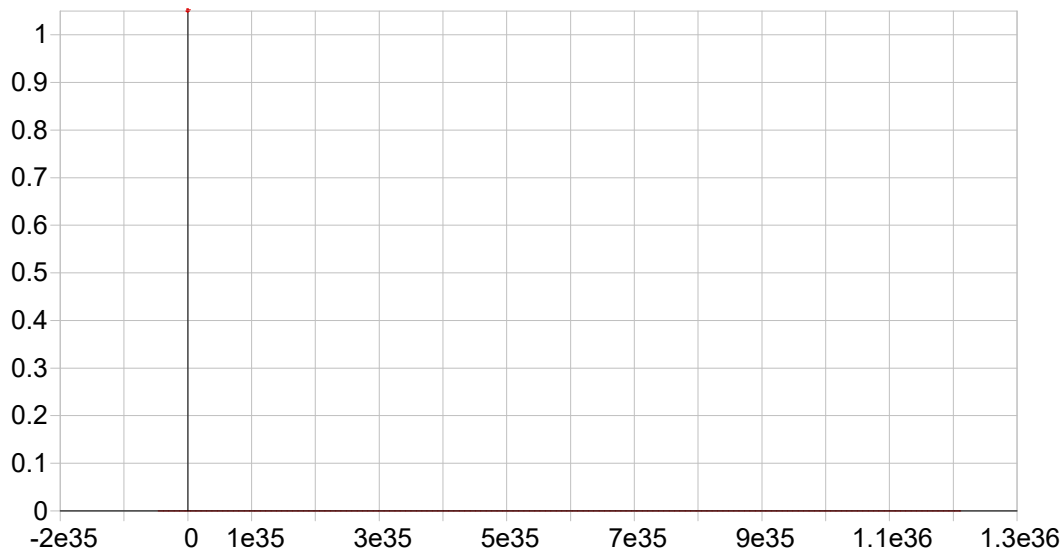


Y 360.073 { 94}*

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 1/31/2023 11:39:46 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	.00002	.00033	-.00015	.00002	.00055	.00193	.16772	.00244
Stddev	.00010	.00016	.00025	.00010	.00008	.00061	.00396	.00084
%RSD	437.83	48.734	169.24	443.09	15.451	31.615	2.3614	34.306

#1	-.00009	.00032	.00011	.00005	.00045	.00240	.17191	.00282
#2	.00009	.00049	-.00039	.00010	.00059	.00214	.16403	.00303
#3	.00008	.00017	-.00017	-.00009	.00060	.00124	.16723	.00148

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	.00038	.00041	.00001	.00032	-.00036	-.00000	.00004	-.00067
Stddev	.00006	.00084	.00003	.00008	.00005	.00002	.00004	.00037
%RSD	15.588	204.43	225.45	25.809	15.003	725.11	123.62	54.959

#1	.00033	-.00055	.00005	.00038	-.00035	.00001	.00004	-.00077
#2	.00044	.00076	-.00002	.00023	-.00031	-.00003	-.00001	-.00098
#3	.00035	.00101	.00001	.00036	-.00041	.00001	.00008	-.00026

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	-.00037	-.00035	.00045	-.00054	.00308	-.00122	.01494	.00166
Stddev	.00018	.00002	.00016	.00051	.00052	.00021	.00064	.00024
%RSD	49.495	5.2462	34.889	93.667	16.864	16.873	4.2838	14.608

#1	-.00025	-.00033	.00032	-.00064	.00249	-.00144	.01554	.00194
#2	-.00027	-.00036	.00040	-.00099	.00342	-.00119	.01502	.00158
#3	-.00058	-.00036	.00062	.00001	.00334	-.00103	.01426	.00147

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	.00030	.00442	.00009	-.00187	.00054	.00337	-.00115	
Stddev	.00007	.00069	.00003	.00008	.00007	.00073	.00030	
%RSD	22.754	15.691	36.576	4.5240	13.740	21.538	25.758	

#1	.00028	.00518	.00011	-.00179	.00062	.00254	-.00119	
#2	.00024	.00382	.00005	-.00185	.00048	.00371	-.00143	
#3	.00038	.00426	.00009	-.00196	.00051	.00387	-.00084	

Sample Name: S0 Acquired: 1/31/2023 11:39:46 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	4221.6	70399.	3991.9	3641.5	4435.0
Stddev	14.6	176.	58.6	7.1	10.1
%RSD	.34697	.25002	1.4674	.19371	.22724
#1	4209.4	70231.	3937.0	3637.0	4427.8
#2	4237.9	70582.	3985.0	3637.7	4446.5
#3	4217.6	70384.	4053.5	3649.6	4430.8

Sample Name: S1 Acquired: 1/31/2023 11:43:45 Type: Cal
 Method: NON EPA-6010-200.7(v1704) 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	.00085	.00307	.00362	.00103	.00639	.01415	.43462	.07637
Stddev	.00006	.00009	.00003	.00006	.00002	.00092	.00262	.00048
%RSD	6.5705	2.9854	.86395	5.7648	.34265	6.5048	.60305	.62870

#1	.00086	.00316	.00365	.00101	.00640	.01518	.43246	.07582
#2	.00090	.00307	.00362	.00099	.00639	.01389	.43386	.07658
#3	.00079	.00298	.00358	.00110	.00636	.01339	.43754	.07671

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	.02327	.16244	.00223	.03580	.01449	.00022	.01028	.04754
Stddev	.00020	.00401	.00006	.00025	.00014	.00002	.00028	.00127
%RSD	.86938	2.4683	2.4976	.69685	.93431	9.3571	2.7316	2.6784

#1	.02349	.15810	.00229	.03572	.01443	.00024	.00996	.04718
#2	.02310	.16600	.00223	.03561	.01440	.00020	.01050	.04648
#3	.02321	.16322	.00218	.03609	.01465	.00024	.01037	.04895

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	.02934	.00243	.01900	.00655	.10717	.00573	.12221	.14097
Stddev	.00017	.00007	.00044	.00075	.00094	.00024	.00117	.00057
%RSD	.58540	2.8527	2.3376	11.464	.87990	4.1515	.95559	.40209

#1	.02915	.00251	.01849	.00610	.10616	.00559	.12117	.14031
#2	.02950	.00241	.01922	.00614	.10731	.00560	.12347	.14125
#3	.02936	.00237	.01929	.00742	.10803	.00601	.12198	.14133

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	.00727	.02453	.00076	-.00089	.01028	.02509	.22122	
Stddev	.00010	.00123	.00002	.00012	.00006	.00202	.00433	
%RSD	1.4040	5.0345	2.3251	13.055	.54132	8.0594	1.9594	

#1	.00719	.02317	.00074	-.00087	.01034	.02287	.21638	
#2	.00725	.02558	.00077	-.00101	.01025	.02683	.22256	
#3	.00739	.02484	.00077	-.00078	.01024	.02558	.22473	

Sample Name: S1 Acquired: 1/31/2023 11:43:45 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	4299.3	74114.	4237.9	3838.6	4464.0
Stddev	5.7	124.	37.1	1.2	2.8
%RSD	.13264	.16742	.87567	.03208	.06205
#1	4305.9	74141.	4280.8	3839.7	4465.0
#2	4295.8	74221.	4217.3	3838.7	4466.2
#3	4296.2	73978.	4215.7	3837.3	4460.9

Sample Name: S2 Acquired: 1/31/2023 11:47:44 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	.04023	.06301	.23656	.04168	.09747	.18319	4.5482	.48999
Stddev	.00237	.00360	.01378	.00235	.00508	.00302	.1106	.00711
%RSD	5.9021	5.7075	5.8236	5.6338	5.2170	1.6510	2.4308	1.4517

#1	.03897	.06079	.22895	.04026	.09470	.17983	4.4205	.48185
#2	.03874	.06108	.22827	.04039	.09437	.18405	4.6092	.49497
#3	.04297	.06716	.25247	.04440	.10334	.18570	4.6147	.49316

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	1.4815	.33502	.03759	.49068	.14727	.00180	.19312	.09326
Stddev	.0822	.00856	.00012	.02736	.00800	.00003	.00542	.00314
%RSD	5.5490	2.5541	.31852	5.5762	5.4299	1.4085	2.8070	3.3698

#1	1.4342	.32514	.03757	.47511	.14264	.00179	.18692	.08964
#2	1.4339	.33989	.03748	.47466	.14267	.00177	.19692	.09524
#3	1.5764	.34003	.03771	.52227	.15651	.00182	.19554	.09491

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	.31349	.05772	.03815	.07061	1.0113	.01226	.88559	.59192
Stddev	.01757	.00004	.00057	.00234	.0009	.00016	.01372	.03364
%RSD	5.6033	.07055	1.4981	3.3083	.09021	1.2966	1.5494	5.6834

#1	.30364	.05773	.03749	.06818	1.0111	.01233	.87012	.57271
#2	.30306	.05768	.03856	.07283	1.0123	.01236	.89628	.57228
#3	.33377	.05776	.03838	.07083	1.0105	.01207	.89037	.63076

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	.15108	.40200	.00155	.04587	.02090	.82714	8.6765	
Stddev	.00835	.01049	.00006	.00275	.00096	.02183	.1922	
%RSD	5.5299	2.6103	3.6054	5.9848	4.6069	2.6387	2.2157	

#1	.14612	.38995	.00151	.04406	.02036	.80196	8.4545	
#2	.14639	.40909	.00154	.04452	.02033	.84044	8.7887	
#3	.16072	.40697	.00162	.04903	.02201	.83904	8.7863	

Sample Name: S2 Acquired: 1/31/2023 11:47:44 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	4195.4	73674.	4218.4	3850.3	4308.7
Stddev	193.5	206.	50.2	19.5	203.3
%RSD	4.6119	.28013	1.1891	.50584	4.7189
#1	4302.2	73451.	4276.1	3828.1	4424.3
#2	4312.1	73858.	4185.7	3864.3	4427.9
#3	3972.1	73715.	4193.2	3858.6	4073.9

Sample Name: S3 Acquired: 1/31/2023 11:51:30 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	.11827	.18661	.69989	.12343	.28411	.53705	13.452	1.4647
Stddev	.00055	.00099	.00403	.00085	.00193	.01557	.287	.0180
%RSD	.46388	.52904	.57524	.69021	.67799	2.8993	2.1337	1.2303

#1	.11798	.18595	.69662	.12267	.28262	.51929	13.130	1.4439
#2	.11793	.18614	.69867	.12325	.28342	.54349	13.546	1.4761
#3	.11891	.18775	.70439	.12435	.28628	.54837	13.680	1.4740

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	4.3918	.98326	.11479	1.4443	.42420	.00556	.57166	.27739
Stddev	.0188	.02413	.00025	.0058	.00174	.00010	.01223	.00665
%RSD	.42731	2.4542	.22065	.40163	.40901	1.8270	2.1391	2.3967

#1	4.3794	.95553	.11460	1.4415	.42312	.00550	.55775	.26984
#2	4.3827	.99471	.11470	1.4405	.42328	.00550	.57651	.27998
#3	4.4134	.99953	.11508	1.4510	.42620	.00568	.58073	.28236

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	.91325	.17699	.11816	.21169	3.0406	.04040	2.6357	1.7105
Stddev	.00384	.00057	.00158	.00501	.0064	.00084	.0234	.0097
%RSD	.42012	.32283	1.3378	2.3648	.21149	2.0682	.88697	.56580

#1	.91021	.17763	.11647	.20610	3.0466	.03948	2.6094	1.7037
#2	.91197	.17681	.11841	.21320	3.0338	.04063	2.6541	1.7061
#3	.91756	.17654	.11961	.21577	3.0414	.04110	2.6437	1.7215

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	.44889	1.1930	.00469	.13561	.06233	2.4316	26.148
Stddev	.00197	.0265	.00012	.00105	.00041	.0502	.690
%RSD	.43808	2.2178	2.4893	.77388	.65560	2.0636	2.6374

#1	.44741	1.1627	.00457	.13486	.06203	2.3760	25.365
#2	.44814	1.2049	.00472	.13516	.06217	2.4455	26.414
#3	.45112	1.2115	.00480	.13681	.06280	2.4734	26.665

Sample Name: S3 Acquired: 1/31/2023 11:51:30 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	4265.4	70296.	4243.7	3763.3	4259.4
Stddev	12.1	111.	44.3	14.1	10.4
%RSD	.28398	.15752	1.0444	.37569	.24505
#1	4265.5	70240.	4294.7	3747.6	4258.4
#2	4277.5	70423.	4214.1	3775.0	4270.3
#3	4253.2	70224.	4222.4	3767.2	4249.5

Sample Name: S4 Acquired: 1/31/2023 11:55:13 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	.22418	.35319	1.3259	.23224	.53671	1.0181	25.433	2.7232
Stddev	.00182	.00209	.0073	.00142	.00345	.0166	.441	.0067
%RSD	.81346	.59170	.54912	.61070	.64289	1.6264	1.7323	.24458

#1	.22381	.35209	1.3276	.23231	.53611	.99901	24.934	2.7164
#2	.22256	.35188	1.3180	.23079	.53360	1.0262	25.600	2.7297
#3	.22616	.35560	1.3323	.23362	.54043	1.0289	25.766	2.7235

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.3866	1.8554	.21418	2.7532	.79481	.01025	1.0739	.52778
Stddev	.0409	.0338	.00026	.0124	.00414	.00012	.0219	.00887
%RSD	.48757	1.8189	.12076	.44988	.52144	1.1909	2.0423	1.6798

#1	8.3671	1.8164	.21407	2.7476	.79325	.01011	1.0486	.51754
#2	8.3591	1.8742	.21447	2.7445	.79167	.01030	1.0853	.53316
#3	8.4336	1.8755	.21399	2.7674	.79951	.01033	1.0878	.53262

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	1.7360	.32566	.21960	.40328	5.5957	.07612	4.9726	3.2201
Stddev	.0090	.00088	.00336	.00553	.0114	.00120	.0123	.0196
%RSD	.51693	.26917	1.5288	1.3715	.20445	1.5741	.24649	.60775

#1	1.7323	.32595	.21577	.39732	5.6033	.07474	4.9584	3.2118
#2	1.7294	.32635	.22098	.40430	5.6011	.07670	4.9801	3.2060
#3	1.7462	.32467	.22205	.40824	5.5825	.07691	4.9792	3.2425

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	.85878	2.2586	.00892	.26625	.11993	4.5653	49.025	
Stddev	.00497	.0429	.00022	.00163	.00058	.0789	1.639	
%RSD	.57820	1.8989	2.4997	.61252	.48280	1.7276	3.3425	

#1	.85571	2.2098	.00867	.26513	.11969	4.4752	47.161	
#2	.85613	2.2757	.00901	.26550	.11950	4.5986	49.673	
#3	.86451	2.2903	.00908	.26812	.12059	4.6220	50.240	

Sample Name: S4 Acquired: 1/31/2023 11:55:13 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	4218.0	71248.	4223.2	3789.0	4131.8
Stddev	11.5	73.	11.5	12.6	9.9
%RSD	.27212	.10217	.27309	.33147	.23922
#1	4220.5	71295.	4236.3	3782.1	4136.2
#2	4228.0	71164.	4214.4	3781.5	4138.8
#3	4205.5	71284.	4219.1	3803.5	4120.5

Sample Name: S5 Acquired: 1/31/2023 11:59:01 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	.47618	.73965	2.8190	.48974	1.1287	2.1179	52.244	5.6012
Stddev	.00289	.00520	.0178	.00255	.0062	.0010	.186	.0330
%RSD	.60644	.70269	.63089	.52138	.54638	.04862	.35515	.58903

#1	.47413	.73666	2.8076	.48795	1.1251	2.1182	52.458	5.6352
#2	.47493	.73663	2.8098	.48862	1.1251	2.1168	52.146	5.5991
#3	.47948	.74565	2.8395	.49267	1.1358	2.1188	52.128	5.5694

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	17.881	3.8145	.44422	5.8676	1.6375	.02174	2.1953	1.0968
Stddev	.107	.0076	.00117	.0363	.0090	.00013	.0089	.0014
%RSD	.60017	.19783	.26284	.61915	.54895	.62027	.40328	.12386

#1	17.811	3.8232	.44482	5.8418	1.6324	.02175	2.2048	1.0955
#2	17.829	3.8106	.44287	5.8518	1.6323	.02160	2.1873	1.0967
#3	18.005	3.8096	.44496	5.9091	1.6479	.02186	2.1938	1.0982

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6817	.68278	.46671	.83538	11.572	.16297	10.281	6.6529
Stddev	.0223	.00096	.00245	.00382	.022	.00099	.050	.0346
%RSD	.60557	.14010	.52562	.45739	.19198	.60574	.48419	.52057

#1	3.6675	.68284	.46508	.83971	11.594	.16219	10.335	6.6310
#2	3.6701	.68179	.46551	.83396	11.550	.16264	10.272	6.6349
#3	3.7074	.68370	.46953	.83248	11.572	.16408	10.236	6.6928

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	1.8295	4.6444	.01902	.59050	.26565	9.5099	102.60
Stddev	.0129	.0057	.00051	.00385	.00143	.0217	.99
%RSD	.70342	.12355	2.7025	.65188	.53716	.22775	.96805

#1	1.8214	4.6500	.01849	.58747	.26475	9.5348	102.26
#2	1.8229	4.6385	.01906	.58918	.26491	9.4953	101.82
#3	1.8444	4.6446	.01951	.59483	.26730	9.4996	103.72

Sample Name: S5 Acquired: 1/31/2023 11:59:01 Type: Cal
Method: NON EPA-6010-200.7(v1704) 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	4033.5	67597.	4121.6	3640.4	3816.5
Stddev	11.9	256.	26.5	15.9	14.9
%RSD	.29591	.37903	.64200	.43606	.38963
#1	4034.5	67387.	4091.3	3624.3	3820.7
#2	4044.9	67882.	4133.4	3656.0	3828.9
#3	4021.1	67521.	4140.1	3640.9	3800.0

Sample Name: ICV01 Acquired: 1/31/2023 12:02:46 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	1.053152	1.069767	1.026993	1.058534	1.011553	2.540771
Stddev	.006027	.003806	.001079	.009296	.006233	.067335
%RSD	.5722734	.3558178	.1050933	.8781757	.6161541	2.650163

#1	1.048825	1.068083	1.027651	1.048878	1.007313	2.464908
#2	1.050596	1.067092	1.025748	1.059302	1.008637	2.563950
#3	1.060036	1.074125	1.027581	1.067422	1.018709	2.593454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5020682	.5227414	.5146209	10.08227	.5258873	.5077744
Stddev	.0071834	.0011702	.0017750	.17684	.0010550	.0019091
%RSD	1.430756	.2238555	.3449193	1.753924	.2006110	.3759640

#1	.4951138	.5226246	.5147722	9.88001	.5261691	.5073274
#2	.5016302	.5239656	.5127751	10.15908	.5247201	.5061286
#3	.5094605	.5216340	.5163154	10.20770	.5267728	.5098673

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5318097	9.680526	.5133220	6.021354	.5108478	.2539903
Stddev	.0012460	.152442	.0080023	.129084	.0022289	.0004941
%RSD	.2342967	1.574724	1.558924	2.143769	.4363041	.1945366

#1	.5307581	9.505788	.5040856	5.881422	.5100393	.2534428
#2	.5314852	9.749494	.5177080	6.046856	.5091360	.2541250
#3	.5331859	9.786294	.5181723	6.135784	.5133680	.2544031

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.737037	.5073198	1.020343	9.652370	2.616111	2.629774
Stddev	.182963	.0125808	.002676	.157503	.006561	.008277
%RSD	1.879043	2.479859	.2623057	1.631759	.2507745	.3147334

#1	9.531119	.4928279	1.017497	9.484392	2.618663	2.623814
#2	9.799084	.5136905	1.022809	9.675987	2.621012	2.626284
#3	9.880908	.5154410	1.020721	9.796731	2.608658	2.639224

Sample Name: ICV01 Acquired: 1/31/2023 12:02:46 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528814	2.587355	2.382013	F -0.006227	F .0453751	F .0056509
Stddev	.009043	.037026	.079774	.001975	.0024325	.0028613
%RSD	.3576053	1.431035	3.349010	31.71459	5.360921	50.63348

#1	2.526784	2.547200	2.306329	-.008464	.0477052	.0023594
#2	2.520958	2.594721	2.374380	-.004725	.0428517	.0075439
#3	2.538699	2.620145	2.465328	-.005493	.0455684	.0070495

Elem	Sr4077
Units	ppm
Avg	F .0016287
Stddev	.0000670
%RSD	4.115206

#1	.0016921
#2	.0015585
#3	.0016356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4284.972	72461.51	4247.632	3883.944	4325.466
Stddev	7.201	331.22	12.719	4.977	10.422
%RSD	.1680488	.4571038	.2994402	.1281464	.2409522

#1	4281.724	72197.18	4234.894	3879.837	4318.331
#2	4293.225	72833.06	4260.332	3889.479	4337.427
#3	4279.967	72354.29	4247.669	3882.516	4320.641

Sample Name: ICB01 Acquired: 1/31/2023 12:06:30 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.003033	.0027651	.0006607	-.000496	-.000135	-.006796	.0022186
Stddev	.000852	.0009648	.0012588	.003874	.001306	.011409	.0020016
%RSD	28.10286	34.89372	190.5336	781.3104	966.8828	167.8889	90.21857

#1	-.002504	.0032718	-.000777	.002851	-.000680	.004234	.0001656
#2	-.002579	.0016525	.001564	.000401	-.001080	-.006071	.0023258
#3	-.004017	.0033710	.001195	-.004740	.001355	-.018550	.0041645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000045	-.007221	-.000023	.0001146	-.000117	-.000005
Stddev	.000018	.000052	.013440	.000037	.0001146	.000272	.004279
%RSD	39.40232	116.2549	186.1137	165.0035	100.0274	233.3777	81342.44

#1	-.000065	-.000018	-.018868	-.000007	-.000013	.000037	-.001276
#2	-.000028	-.000011	.007484	-.000065	.000148	.000044	-.003505
#3	-.000047	-.000105	-.010279	.000005	.000209	-.000431	.004765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000331	.0190188	.0000535	-.000142	.0056522	.0009686	-.000596
Stddev	.000692	.0151022	.0000745	.000932	.0195781	.0030345	.000181
%RSD	209.0472	79.40663	139.2365	655.2274	346.3812	313.2773	30.44467

#1	.000410	.0303466	.0001286	-.001185	-.014078	.0037941	-.000691
#2	-.000444	.0248369	-.000020	.000612	.025075	-.002239	-.000710
#3	-.000960	.0018729	.000052	.000146	.005959	.001351	-.000387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524810	.0118286	.0034763	.0002506	.0030054	-.007159	-.004767
Stddev	.0408874	.0010962	.0011684	.0003987	.0007567	.008887	.000476
%RSD	77.90893	9.267256	33.61110	159.0811	25.17813	124.1453	9.984507

#1	.0462811	.0130879	.0047802	.0001889	.0022250	-.003279	-.004235
#2	.0961142	.0113098	.0031249	-.000114	.0037360	-.017326	-.004917
#3	.0150476	.0110881	.0025240	.000677	.0030554	-.000871	-.005151

Sample Name: ICB01 Acquired: 1/31/2023 12:06:30 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001799	.0032590	-.000037
Stddev	.001269	.0008746	.000080
%RSD	70.54764	26.83793	214.1064

#1	-.000623	.0025578	-.000048
#2	-.001629	.0042390	-.000112
#3	-.003144	.0029801	.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4342.874	71347.90	4344.547	3881.913	4510.927
Stddev	13.128	167.07	17.153	17.408	15.574
%RSD	.3022878	.2341653	.3948083	.4484379	.3452408

#1	4350.643	71175.01	4360.164	3863.360	4520.316
#2	4350.263	71508.48	4347.287	3884.491	4519.515
#3	4327.717	71360.19	4326.189	3897.888	4492.951

Sample Name: CRI01 Acquired: 1/31/2023 12:10:30 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0184384	.0409428	.0129212	.0216884	.0530033	.1038373
Stddev	.0025500	.0031837	.0006274	.0018790	.0010942	.0132221
%RSD	13.83008	7.776061	4.855744	8.663623	2.064471	12.73344

#1	.0213022	.0385313	.0122956	.0216282	.0530803	.0929717
#2	.0164135	.0397455	.0135505	.0235968	.0518726	.0999816
#3	.0175994	.0445516	.0129176	.0198402	.0540570	.1185586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016645	.0065278	.0065073	2.045873	.0106238	.0304714
Stddev	.0030972	.0001769	.0000070	.041631	.0002311	.0001622
%RSD	3.046463	2.710233	.1080675	2.034870	2.174859	.5323722

#1	.0982773	.0063588	.0065154	2.001810	.0105814	.0306532
#2	.1023642	.0065131	.0065041	2.051262	.0104168	.0303413
#3	.1043519	.0067117	.0065025	2.084547	.0108731	.0304198

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230103	.1049950	.0211221	2.179978	.0406583	.0110471
Stddev	.0003184	.0021583	.0005592	.088410	.0004571	.0003526
%RSD	1.383752	2.055671	2.647285	4.055564	1.124166	3.191599

#1	.0231705	.1053194	.0210627	2.077911	.0406413	.0110223
#2	.0232169	.1026928	.0217086	2.232747	.0402099	.0107075
#3	.0226437	.1069728	.0205951	2.229278	.0411236	.0114114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.118713	.0404038	.0452557	2.117667	.1088371	.2138915
Stddev	.026371	.0028442	.0002119	.027440	.0014994	.0010422
%RSD	1.244658	7.039375	.4681271	1.295745	1.377611	.4872590

#1	2.088332	.0415801	.0452188	2.090613	.1074103	.2127567
#2	2.135685	.0424713	.0450648	2.145477	.1087013	.2141121
#3	2.132122	.0371602	.0454836	2.116911	.1103998	.2148058

Sample Name: CRI01 Acquired: 1/31/2023 12:10:30 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0383337	.0412650	F .5335737	.0162890	F .2521810	.0205999
Stddev	.0003274	.0016692	.0209796	.0026757	.0011813	.0013309
%RSD	.8541566	4.045179	3.931896	16.42627	.4684170	6.460519

#1	.0381842	.0394854	.5095989	.0152877	.2526954	.0191588
#2	.0387092	.0415136	.5425529	.0193209	.2530178	.0217827
#3	.0381077	.0427959	.5485693	.0142583	.2508297	.0208582

Elem	Sr4077
Units	ppm
Avg	.0221729
Stddev	.0004244
%RSD	1.914009

#1	.0216882
#2	.0224775
#3	.0223531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4321.325	70089.62	4308.902	3835.365	4461.246
Stddev	7.888	265.70	48.090	6.929	7.584
%RSD	.1825412	.3790795	1.116054	.1806715	.1699968

#1	4330.434	69817.35	4363.967	3829.595	4463.308
#2	4316.750	70348.22	4287.571	3833.450	4467.586
#3	4316.792	70103.27	4275.167	3843.051	4452.845

Sample Name: ICSA01 Acquired: 1/31/2023 12:14:30 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0014493	-.007488	.0011146	.0037381	.0000353	249.0993
Stddev	.0014107	.002636	.0012003	.0029085	.0032335	3.5044
%RSD	97.33828	35.20711	107.6857	77.80769	9155.212	1.406835

#1	.0008850	-.009746	.0003226	.0069766	.0027308	245.0617
#2	.0004081	-.008127	.0024956	.0028889	.0009250	250.8846
#3	.0030549	-.004591	.0005256	.0013487	-.003550	251.3515

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104705	.0013062	.0023211	234.4174	.0567257	.0011339
Stddev	.0022168	.0000364	.0001110	3.4174	.0002305	.0002360
%RSD	21.17176	2.790118	4.782007	1.457812	.4063327	20.81302

#1	.0115085	.0012725	.0024416	230.4759	.0565385	.0013360
#2	.0119778	.0013011	.0022987	236.2244	.0566555	.0011913
#3	.0079251	.0013449	.0022230	236.5519	.0569832	.0008745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009108	96.65662	.0089440	249.7735	.0029269	.0059304
Stddev	.000061	1.46326	.0005984	3.4909	.0001789	.0005285
%RSD	.6715723	1.513872	6.690682	1.397622	6.112597	8.911028

#1	-.009111	95.25730	.0094509	245.7492	.0029556	.0053477
#2	-.009045	96.53620	.0090972	251.5852	.0030897	.0063788
#3	-.009167	98.17637	.0082839	251.9861	.0027353	.0060646

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299300	.0019820	.0007062	-.059591	-.085600	-.001200
Stddev	.0218779	.0037768	.0003429	.017056	.003993	.000189
%RSD	73.09706	190.5551	48.54913	28.62173	4.664115	15.72902

#1	.0046695	-.001930	.0008368	-.078240	-.088467	-.000986
#2	.0428363	.002269	.0009647	-.055751	-.087294	-.001271
#3	.0422841	.005607	.0003173	-.044782	-.081040	-.001343

Sample Name: ICSA01 Acquired: 1/31/2023 12:14:30 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.002569	.0023525	-.014268	-.000268	.0003354	.0193253
Stddev	.000845	.0005948	.008350	.001881	.0053112	.0009945
%RSD	32.87384	25.28295	58.52088	701.5474	1583.411	5.145822

#1	-.002204	.0022694	-.006431	-.001155	.0063116	.0184088
#2	-.001968	.0029844	-.023050	.001893	-.001459	.0191844
#3	-.003535	.0018036	-.013322	-.001542	-.003846	.0203827

Elem	Sr4077
Units	ppm
Avg	F .1032850
Stddev	.0017342
%RSD	1.679062

#1	.1013038
#2	.1040229
#3	.1045281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3964.361	64172.84	4070.199	3565.232	3692.608
Stddev	12.109	50.17	24.405	5.992	8.529
%RSD	.3054345	.0781733	.5995985	.1680549	.2309743

#1	3969.730	64145.36	4073.485	3558.342	3693.291
#2	3972.857	64230.74	4044.318	3568.141	3700.775
#3	3950.496	64142.41	4092.794	3569.214	3683.758

Sample Name: ICSAB01 Acquired: 1/31/2023 12:18:26 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.1148557	.0974548	.0517212	.0524946	.6224766	251.8027
Stddev	.0030296	.0030989	.0017366	.0033876	.0033391	4.4073
%RSD	2.637706	3.179823	3.357676	6.453310	.5364236	1.750308

#1	.1162908	.1009111	.0536305	.0564034	.6196223	246.7475
#2	.1169011	.0965288	.0502357	.0506686	.6261486	253.8220
#3	.1113753	.0949245	.0512975	.0504116	.6216589	254.8385

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4937631	.5127495	1.052639	237.7056	.5839894	.5125352
Stddev	.0110418	.0046876	.002674	4.1139	.0011674	.0005739
%RSD	2.236259	.9141997	.2540247	1.730688	.1999050	.1119690

#1	.4822244	.5073637	1.051906	232.9872	.5828753	.5126594
#2	.4948352	.5159098	1.050407	239.5878	.5838891	.5119094
#3	.5042298	.5149748	1.055603	240.5417	.5852037	.5130368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4979135	100.8241	.4937522	252.8082	1.023357	.2252302
Stddev	.0003328	1.1036	.0101203	4.6946	.001805	.0007190
%RSD	.0668430	1.094562	2.049681	1.856978	.1763441	.3192313

#1	.4982608	99.6392	.4823625	247.4509	1.022908	.2246583
#2	.4975973	101.0106	.5017115	254.7701	1.021819	.2249950
#3	.4978823	101.8226	.4971825	256.2036	1.025343	.2260374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278725	.4987906	1.057285	.0108214	.9954122	1.121987
Stddev	.0144447	.0116535	.001128	.0463475	.0082008	.000424
%RSD	51.82434	2.336357	.1067279	428.2952	.8238635	.0377651

#1	.0189552	.4853343	1.056221	-.037781	.9862914	1.122462
#2	.0445381	.5054773	1.058468	.054525	.9977675	1.121848
#3	.0201241	.5055601	1.057165	.015721	1.002178	1.121650

Sample Name: ICSAB01 Acquired: 1/31/2023 12:18:26 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	F 1.156468	1.101105	1.074050	F -.003758	F .0028676	F .0173462
Stddev	.001974	.019449	.027204	.001376	.0029800	.0063040
%RSD	.1706764	1.766350	2.532811	36.61706	103.9212	36.34246

#1	1.154831	1.078691	1.042727	-.005318	.0032505	.0130504
#2	1.155913	1.111099	1.091761	-.003237	.0056376	.0144049
#3	1.158660	1.113525	1.087660	-.002718	-.000285	.0245834

Elem	Sr4077
Units	ppm
Avg	F .1048789
Stddev	.0018394
%RSD	1.753812

#1	.1028563
#2	.1053287
#3	.1064516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3903.211	63733.96	4163.877	3539.422	3616.674
Stddev	5.863	148.45	19.729	12.722	3.253
%RSD	.1502186	.2329259	.4738033	.3594483	.0899432

#1	3896.641	63566.64	4186.433	3525.795	3618.515
#2	3905.082	63849.87	4149.833	3541.484	3618.589
#3	3907.911	63785.38	4155.366	3550.988	3612.918

Sample Name: CCV01 Acquired: 1/31/2023 12:22:11 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.823043	4.863699	4.828663	4.848069	4.902991	9.797911	9.536507
Stddev	.018981	.019169	.021337	.024529	.024849	.120031	.110971
%RSD	.3935380	.3941200	.4418840	.5059619	.5068194	1.225068	1.163642

#1	4.816675	4.852313	4.817986	4.849187	4.890606	9.659463	9.412470
#2	4.808066	4.852954	4.814772	4.823000	4.886768	9.872743	9.570678
#3	4.844389	4.885830	4.853231	4.872021	4.931599	9.861528	9.626375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446098	2.402535	24.02399	1.005161	2.400505	1.223096	4.852888
Stddev	.0008092	.009465	.29206	.001859	.010997	.003386	.047874
%RSD	.3308024	.3939492	1.215713	.1849772	.4580949	.2768258	.9865112

#1	.2450127	2.397428	23.68905	1.006000	2.395292	1.221958	4.798035
#2	.2451384	2.396720	24.15742	1.006452	2.393085	1.220426	4.874371
#3	.2436783	2.413456	24.22552	1.003030	2.413139	1.226904	4.886258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.369675	24.42956	2.411890	1.245303	24.87215	2.407683	2.487822
Stddev	.028945	.38434	.009895	.002316	.32823	.020572	.001731
%RSD	1.221484	1.573277	.4102398	.1859453	1.319680	.8544471	.0695843

#1	2.337781	24.00981	2.406587	1.247029	24.50115	2.384603	2.487917
#2	2.376968	24.51463	2.405777	1.246208	24.99049	2.414355	2.486045
#3	2.394276	24.76424	2.423305	1.242672	25.12480	2.424091	2.489503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.25266	4.869070	4.880565	4.807806	4.823030	4.895965	4.797245
Stddev	.32434	.022476	.021554	.018724	.060217	.116952	.021710
%RSD	1.337350	.4616017	.4416386	.3894407	1.248521	2.388737	.4525588

#1	23.89159	4.889207	4.867249	4.797766	4.754577	4.762183	4.787972
#2	24.34704	4.873180	4.869012	4.796244	4.846688	4.946901	4.781711
#3	24.51934	4.844823	4.905433	4.829408	4.867825	4.978811	4.822052

Sample Name: CCV01 Acquired: 1/31/2023 12:22:11 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.669541	4.764075	5.005875
Stddev	.027552	.052075	.105967
%RSD	.5900296	1.093083	2.116852

#1	4.668505	4.704964	4.886018
#2	4.642521	4.784076	5.044482
#3	4.697595	4.803184	5.087126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4219.744	68358.76	4206.023	3763.402	4123.271
Stddev	8.079	105.30	10.682	2.010	7.970
%RSD	.1914476	.1540435	.2539676	.0534015	.1932948

#1	4218.434	68350.29	4200.599	3764.100	4124.327
#2	4228.397	68257.94	4199.141	3761.137	4130.660
#3	4212.400	68468.03	4218.329	3764.970	4114.825

Sample Name: LLCCV01 Acquired: 1/31/2023 12:30:05 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0198549	.0421596	.0136246	.0220520	.0546060	.1158787
Stddev	.0015776	.0007943	.0011998	.0022524	.0016665	.0085858
%RSD	7.945705	1.883985	8.806221	10.21389	3.051838	7.409312

#1	.0190670	.0413603	.0129389	.0245262	.0560377	.1064180
#2	.0188265	.0429488	.0150100	.0215090	.0527767	.1231757
#3	.0216713	.0421696	.0129250	.0201207	.0550037	.1180425

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034104	.0064433	.0065512	2.050866	.0109973	.0308160
Stddev	.0031077	.0001255	.0000433	.069551	.0002377	.0003114
%RSD	3.005254	1.947584	.6610377	3.391317	2.161301	1.010505

#1	.1000345	.0063740	.0065081	1.970789	.0111878	.0306904
#2	.1061521	.0065881	.0065506	2.096213	.0110730	.0305871
#3	.1040447	.0063677	.0065947	2.085595	.0107309	.0311706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235808	.1071463	.0207482	2.222703	.0408567	.0107830
Stddev	.0000862	.0093343	.0012831	.054123	.0003178	.0005110
%RSD	.3656842	8.711757	6.184196	2.435000	.7777491	4.738856

#1	.0235644	.1099598	.0194030	2.163661	.0412191	.0107867
#2	.0236741	.1147502	.0219586	2.234482	.0406257	.0112922
#3	.0235040	.0967288	.0208829	2.269966	.0407252	.0102702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.122635	.0437294	.0458072	2.083212	.1048763	.2170975
Stddev	.042975	.0017483	.0003496	.103823	.0018981	.0013543
%RSD	2.024604	3.998086	.7632268	4.983780	1.809879	.6238073

#1	2.081769	.0425081	.0456411	2.045022	.1026963	.2178173
#2	2.118689	.0457322	.0455717	2.003894	.1057694	.2155353
#3	2.167446	.0429479	.0462089	2.200721	.1061631	.2179399

Sample Name: LLCCV01 Acquired: 1/31/2023 12:30:05 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0387880	.0419659	F .5222056	.0173262	F .2556091	.0233052
Stddev	.0005456	.0023994	.0314409	.0011359	.0020750	.0042188
%RSD	1.406493	5.717420	6.020788	6.555661	.8117784	18.10220

#1	.0382121	.0403500	.4859383	.0184232	.2532422	.0185137
#2	.0392971	.0447228	.5417672	.0174003	.2564697	.0249401
#3	.0388548	.0408248	.5389114	.0161552	.2571152	.0264618

Elem	Sr4077
Units	ppm
Avg	.0227845
Stddev	.0005023
%RSD	2.204528

#1	.0222046
#2	.0230824
#3	.0230665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4286.035	69986.13	4337.744	3832.803	4435.898
Stddev	12.899	158.53	52.108	17.145	13.471
%RSD	.3009571	.2265110	1.201271	.4473206	.3036901

#1	4290.775	70012.51	4384.576	3820.247	4442.783
#2	4295.894	69816.07	4281.612	3825.825	4444.536
#3	4271.437	70129.81	4347.045	3852.336	4420.376

Sample Name: CCB01 Acquired: 1/31/2023 12:34:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0002037	-.002170	.0006447	.0006429	-.001113	-.000075	.0048743
Stddev	.0011293	.001196	.0009137	.0012886	.002410	.006978	.0020822
%RSD	554.4394	55.14942	141.7238	200.4533	216.5393	9332.529	42.71788

#1	.0014390	-.003549	.0013341	-.000260	-.003892	.002574	.0061485
#2	-.000052	-.001414	-.000392	.000070	.000399	.005191	.0060029
#3	-.000776	-.001546	.000992	.002119	.000154	-.007989	.0024714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000602	-.000001	-.020791	.0001288	-.000059	.0003936	.0018320
Stddev	.0000408	.000035	.016627	.0002281	.000055	.0002232	.0067082
%RSD	67.75023	3475.751	79.97244	177.1374	92.54327	56.71066	366.1605

#1	.0000953	.000035	-.001607	.0002053	-.000105	.0002423	.0080002
#2	.0000698	-.000004	-.031045	-.000128	.000001	.0006499	-.005310
#3	.0000155	-.000034	-.029720	.000309	-.000073	.0002885	.002806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0198224	.0001290	-.000038	-.019703	.0016698	-.000556
Stddev	.000543	.0338973	.0004358	.000307	.002355	.0023923	.000045
%RSD	1892.508	171.0053	337.8404	815.2973	11.95134	143.2702	8.174308

#1	.000274	.0271712	.0001754	.000020	-.022318	.0027964	-.000595
#2	.000296	.0494425	-.000328	-.000370	-.017749	.0032908	-.000567
#3	-.000656	-.017147	.000540	.000237	-.019043	-.001078	-.000506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023549	-.001968	-.001644	-.000141	-.000309	-.000997	-.003918
Stddev	.033043	.000560	.000135	.000327	.001220	.016553	.000986
%RSD	140.3155	28.45952	8.196224	232.4225	394.6854	1660.415	25.15706

#1	.009126	-.002419	-.001582	.000128	.001098	.006271	-.002793
#2	-.056947	-.001341	-.001550	-.000046	-.001067	.010679	-.004630
#3	-.022826	-.002144	-.001798	-.000505	-.000958	-.019941	-.004330

Sample Name: CCB01 Acquired: 1/31/2023 12:34:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004311	.0018482	-.000217
Stddev	.001712	.0027647	.000054
%RSD	39.70529	149.5855	24.82059

#1	-.006228	.0003004	-.000155
#2	-.002935	.0050401	-.000250
#3	-.003771	.0002042	-.000247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4328.049	71782.33	4291.486	3921.609	4531.246
Stddev	16.394	163.62	16.484	10.387	9.526
%RSD	.3787885	.2279427	.3841051	.2648773	.2102333

#1	4337.495	71599.14	4307.751	3910.518	4536.581
#2	4337.534	71833.87	4291.914	3923.198	4536.908
#3	4309.119	71913.98	4274.792	3931.110	4520.247

Sample Name: O1328-02 Acquired: 1/31/2023 12:38:09 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003946	-.000846	.0535774	.0002973	.0004435	.1214679	.1223218
Stddev	.001785	.003055	.0005630	.0014054	.0015757	.0107641	.0009411
%RSD	45.22841	361.0323	1.050763	472.6928	355.3229	8.861681	.7693998
#1	-.005747	-.002540	.0538122	-.001113	.0005671	.1315287	.1231600
#2	-.003914	-.002679	.0539850	.000307	.0019537	.1101168	.1225017
#3	-.002178	.002680	.0529351	.001698	-.001190	.1227580	.1213037
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000927	.0005586	72.74677	.0017359	.0007876	.0070206	.0864279
Stddev	.0000630	.0000358	.63555	.0002021	.0002218	.0001779	.0067983
%RSD	67.91933	6.416331	.8736404	11.64499	28.16512	2.533987	7.865883
#1	.0001487	.0005599	72.04171	.0015393	.0010086	.0069896	.0866242
#2	.0000246	.0005937	72.92297	.0017253	.0007893	.0068603	.0931259
#3	.0001048	.0005221	73.27562	.0019431	.0005649	.0072120	.0795335
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1680615	4.411500	.0062934	-.000228	334.4460	.0025649	.1483201
Stddev	.0012575	.086685	.0002645	.000072	5.2459	.0024461	.0005083
%RSD	.7482207	1.964977	4.203534	31.50146	1.568545	95.37039	.3426719
#1	.1666635	4.325891	.0061481	-.000149	329.9009	.0015171	.1478842
#2	.1684208	4.409388	.0061333	-.000290	333.2506	.0008172	.1481976
#3	.1691003	4.499222	.0065987	-.000246	340.1864	.0053604	.1488784
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7677076	.0103318	-.001311	-.001825	.0014714	1.166867	.0175485
Stddev	.0598591	.0004129	.000252	.000213	.0009670	.027498	.0022632
%RSD	7.797123	3.996789	19.19645	11.65055	65.71983	2.356573	12.89662
#1	.8160026	.0098563	-.001601	-.002044	.0008123	1.135584	.0201545
#2	.7007372	.0105377	-.001180	-.001620	.0010204	1.177803	.0164143
#3	.7863831	.0106012	-.001151	-.001811	.0025816	1.187215	.0160767

Sample Name: O1328-02 Acquired: 1/31/2023 12:38:09 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1-BORIN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.655538	.0085251	.2004108
Stddev	.007688	.0037433	.0015698
%RSD	.4643537	43.90952	.7832745

#1	1.663536	.0084425	.1986135
#2	1.648204	.0048237	.2011054
#3	1.654873	.0123090	.2015133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4108.728	66173.74	4245.417	3654.113	3955.888
Stddev	11.523	115.99	21.885	4.329	10.385
%RSD	.2804632	.1752790	.5154855	.1184691	.2625146

#1	4098.016	66051.82	4220.273	3658.824	3946.800
#2	4120.920	66282.72	4255.807	3650.310	3967.207
#3	4107.248	66186.67	4260.171	3653.205	3953.655

Sample Name: O1328-07 Acquired: 1/31/2023 12:42:16 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004150	-.003096	.0021200	.0043888	.0006272	.0378005	.1498640
Stddev	.002466	.000605	.0020337	.0048011	.0012697	.0060797	.0032084
%RSD	59.41547	19.53628	95.92799	109.3947	202.4317	16.08368	2.140897

#1	-.005687	-.003626	.0036784	.0042692	.0017695	.0395322	.1461614
#2	-.005458	-.003224	.0028621	.0092485	.0008519	.0428264	.1516054
#3	-.001306	-.002437	-.000181	-.000351	-.000740	.0310428	.1518253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	.0002152	9.985920	.0022585	-.000063	.0074433	.0195521
Stddev	.0000248	.0000516	.136649	.0003132	.000217	.0001842	.0017991
%RSD	109.4825	23.96418	1.368419	13.86696	346.0197	2.473987	9.201519

#1	.0000456	.0002729	9.835405	.0020862	.000127	.0072308	.0176265
#2	-.000004	.0001736	10.02017	.0020694	-.000015	.0075562	.0198398
#3	.000026	.0001991	10.10219	.0026201	-.000299	.0075428	.0211900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1328675	1.518770	.0035233	.0000599	275.9880	.0039819	.0880530
Stddev	.0020180	.027455	.0002919	.0000013	2.5806	.0039405	.0002479
%RSD	1.518782	1.807709	8.285244	2.185360	.9350573	98.95971	.2815734

#1	.1308650	1.495268	.0038589	.0000585	273.0120	.0022002	.0883329
#2	.1328368	1.512093	.0033821	.0000611	277.6064	.0084986	.0879650
#3	.1349006	1.548947	.0033288	.0000602	277.3458	.0012470	.0878611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6793232	.0049473	-.002234	-.000360	.0017973	.4388334	.0041378
Stddev	.0645646	.0011123	.000233	.000690	.0005106	.0144566	.0017698
%RSD	9.504261	22.48256	10.42727	191.3440	28.41090	3.294321	42.77300

#1	.6104122	.0052600	-.002476	.000192	.0012669	.4221463	.0027683
#2	.7384172	.0037121	-.002011	-.001134	.0022856	.4467916	.0035087
#3	.6891401	.0058697	-.002214	-.000139	.0018394	.4475622	.0061362

Sample Name: O1328-07 Acquired: 1/31/2023 12:42:16 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2-BORIN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6987224	.0024381	.0308841
Stddev	.0025205	.0018790	.0004624
%RSD	.3607341	77.06794	1.497138

#1	.6988154	.0009553	.0303634
#2	.6961566	.0018078	.0310424
#3	.7011951	.0045513	.0312466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4194.541	69708.05	4319.495	3816.916	4095.497
Stddev	12.701	237.60	17.245	13.164	10.597
%RSD	.3027889	.3408545	.3992275	.3448747	.2587474

#1	4180.600	69614.93	4338.053	3805.459	4083.428
#2	4197.568	69531.11	4316.467	3813.995	4099.788
#3	4205.454	69978.10	4303.965	3831.295	4103.276

Sample Name: O1328-12 Acquired: 1/31/2023 12:46:14 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002389	-.003244	.0027598	.0033117	.0006008	.3164763	.1475618
Stddev	.001958	.002114	.0004443	.0016387	.0010987	.0065424	.0013401
%RSD	81.95394	65.15632	16.10002	49.48389	182.8919	2.067262	.9081599

#1	-.001086	-.002378	.0023438	.0014669	-.000456	.3234417	.1483703
#2	-.001440	-.005653	.0032278	.0045988	.001737	.3155265	.1483002
#3	-.004640	-.001701	.0027076	.0038693	.000521	.3104607	.1460149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000925	.0000663	5.102783	.0045454	.0006162	.0092410	.7318271
Stddev	.0000360	.0000465	.052186	.0002800	.0001437	.0004522	.0061895
%RSD	38.90365	70.11655	1.022702	6.159625	23.32760	4.892939	.8457590

#1	.0000606	.0001124	5.061137	.0046163	.0005402	.0091202	.7247776
#2	.0000855	.0000672	5.085887	.0042367	.0007820	.0097413	.7363708
#3	.0001315	.0000194	5.161323	.0047830	.0005264	.0088615	.7343328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3406424	1.206882	.0047562	-.000215	326.4795	.0025736	.0430441
Stddev	.0050105	.012616	.0002822	.000350	6.2637	.0045160	.0002744
%RSD	1.470913	1.045332	5.932418	163.0823	1.918571	175.4774	.6375501

#1	.3349798	1.194580	.0050811	-.000607	319.5022	.0063384	.0430318
#2	.3424460	1.219790	.0046152	-.000106	328.3181	-.002434	.0433244
#3	.3445015	1.206277	.0045724	.000068	331.6181	.003816	.0427760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8008826	.0053904	-.001868	-.000293	.0164190	.9525998	.0061942
Stddev	.0419300	.0005589	.000020	.000333	.0009607	.0158416	.0015146
%RSD	5.235479	10.36762	1.055733	113.4496	5.851074	1.662987	24.45186

#1	.7589331	.0047533	-.001861	-.000106	.0171032	.9555920	.0046538
#2	.8427931	.0057980	-.001853	-.000096	.0168331	.9667319	.0076816
#3	.8009215	.0056199	-.001890	-.000677	.0153207	.9354754	.0062473

Sample Name: O1328-12 Acquired: 1/31/2023 12:46:14 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3-BORIN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4082656	.0021915	.0220549
Stddev	.0041521	.0034997	.0002086
%RSD	1.017019	159.6950	.9455818

#1	.4118671	.0048897	.0218146
#2	.4037240	.0034475	.0221890
#3	.4092058	-.001763	.0221611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4217.096	68780.72	4306.225	3792.465	4104.387
Stddev	9.772	90.80	13.534	12.771	9.172
%RSD	.2317175	.1320210	.3142995	.3367347	.2234642

#1	4217.677	68711.76	4318.166	3800.649	4105.846
#2	4226.564	68746.81	4308.985	3777.750	4112.741
#3	4207.047	68883.61	4291.523	3798.997	4094.573

Sample Name: O1328-17 Acquired: 1/31/2023 12:50:19 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-4-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002017	-.004365	.0041662	.0016843	.0004907	.2199518	.1420672
Stddev	.001157	.000464	.0013173	.0021395	.0012719	.0065353	.0004720
%RSD	57.35828	10.63924	31.61875	127.0291	259.2052	2.971262	.3322599

#1	-.000981	-.003829	.0030427	.0039384	-.000512	.2251977	.1419161
#2	-.001805	-.004653	.0056159	-.000318	.001921	.2126308	.1425963
#3	-.003265	-.004613	.0038400	.001433	.000063	.2220268	.1416893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000278	.0000408	4.911529	.0037249	.0017727	.0108339	.4381640
Stddev	.0000227	.0000891	.007540	.0004529	.0002695	.0001194	.0100024
%RSD	81.38254	218.1734	.1535116	12.15982	15.20460	1.101652	2.282797

#1	.0000217	-.000044	4.904373	.0041339	.0016646	.0107613	.4372328
#2	.0000089	.000033	4.910812	.0038028	.0015740	.0107687	.4286597
#3	.0000529	.000134	4.919402	.0032381	.0020795	.0109716	.4485994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3846913	.7902525	.0052624	-.000108	359.9476	.0000447	.0356317
Stddev	.0003365	.0086118	.0003090	.000228	8.0589	.0048062	.0005728
%RSD	.0874607	1.089750	5.872475	210.3473	2.238905	10749.81	1.607634

#1	.3844485	.7820905	.0049079	-.000238	351.7721	-.004523	.0350130
#2	.3850753	.7894142	.0054036	-.000242	360.1861	.005058	.0361435
#3	.3845500	.7992528	.0054755	.000155	367.8846	-.000400	.0357388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9182903	.0056035	-.002308	-.000300	.0137999	.8005132	.0066113
Stddev	.0495654	.0007895	.000343	.000536	.0007168	.0059165	.0020748
%RSD	5.397577	14.08976	14.85295	178.5182	5.194407	.7390873	31.38194

#1	.8642168	.0064773	-.001913	-.000913	.0146249	.8056999	.0044046
#2	.9290859	.0053916	-.002534	.000083	.0134455	.7940691	.0085224
#3	.9615682	.0049416	-.002475	-.000071	.0133293	.8017706	.0069069

Sample Name: O1328-17 Acquired: 1/31/2023 12:50:19 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-4-BORIN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3593620	.0060696	.0371062
Stddev	.0047571	.0010696	.0002308
%RSD	1.323752	17.62292	.6219276

#1	.3643182	.0048346	.0368655
#2	.3548328	.0066957	.0371275
#3	.3589351	.0066787	.0373256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4181.958	66981.55	4443.276	3734.848	4040.669
Stddev	16.163	70.24	23.010	1.440	12.431
%RSD	.3865002	.1048708	.5178723	.0385452	.3076462

#1	4170.139	67059.33	4416.982	3736.189	4031.471
#2	4200.376	66922.74	4459.734	3733.327	4054.812
#3	4175.358	66962.57	4453.112	3735.029	4035.725

Sample Name: O1328-22 Acquired: 1/31/2023 12:54:26 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-5-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004320	-.004537	.1393192	.0049727	.0010404	.1930696	.1061168
Stddev	.001066	.001481	.0010036	.0029185	.0021894	.0052556	.0017569
%RSD	24.67737	32.65207	.7203752	58.69119	210.4417	2.722118	1.655663

#1	-.004899	-.006012	.1389727	.0082959	-.001487	.1884995	.1066135
#2	-.004970	-.003050	.1385347	.0028258	.002236	.1918968	.1075719
#3	-.003090	-.004549	.1404501	.0037965	.002372	.1988125	.1041650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000526	.0009386	85.31257	.0009138	.0010222	.0091106	.2433192
Stddev	.0001039	.0000498	.86121	.0001219	.0001710	.0006260	.0052492
%RSD	197.2912	5.303714	1.009476	13.34305	16.73015	6.871551	2.157337

#1	.0000572	.0009928	84.31825	.0010546	.0009666	.0097122	.2492531
#2	.0001542	.0009279	85.79629	.0008448	.0008858	.0084627	.2414227
#3	-.000053	.0008950	85.82316	.0008420	.0012140	.0091570	.2392817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538349	5.135050	.0039462	.0000519	336.9413	.0004413	.3298266
Stddev	.0028653	.051071	.0004463	.0004674	7.9407	.0032395	.0015215
%RSD	1.128820	.9945555	11.30974	899.9704	2.356708	734.0433	.4612898

#1	.2508060	5.087589	.0042819	.0003387	328.0898	-.003298	.3298476
#2	.2565024	5.128470	.0034397	.0003045	339.2946	.002403	.3282948
#3	.2541962	5.189093	.0041170	-.000487	343.4393	.002219	.3313375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217883	.0066069	-.001787	-.002189	.0072157	1.367850	.0440768
Stddev	.058049	.0004768	.000374	.000538	.0022713	.040220	.0003836
%RSD	4.766414	7.216850	20.94562	24.58758	31.47741	2.940364	.8703700

#1	1.151405	.0061598	-.001474	-.002005	.0086098	1.356426	.0437896
#2	1.243688	.0065522	-.002201	-.002795	.0084424	1.334578	.0445125
#3	1.258555	.0071087	-.001685	-.001767	.0045948	1.412546	.0439284

Sample Name: O1328-22 Acquired: 1/31/2023 12:54:26 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-5-BORIN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.138038	.0113825	.2860454
Stddev	.026107	.0028181	.0025883
%RSD	.3207972	24.75806	.9048511

#1	8.137594	.0125431	.2830805
#2	8.112156	.0081695	.2872021
#3	8.164364	.0134350	.2878536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4134.104	67571.08	4435.975	3723.091	3996.275
Stddev	11.909	83.08	7.749	14.312	3.270
%RSD	.2880627	.1229492	.1746847	.3844010	.0818308

#1	4139.893	67475.41	4443.017	3728.992	3997.942
#2	4142.013	67612.75	4437.234	3733.508	3998.375
#3	4120.408	67625.07	4427.673	3706.772	3992.507

Sample Name: O1329-02 Acquired: 1/31/2023 12:58:31 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-6-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000846	-.004996	.0530461	.0004984	.0013302	.0904000
Stddev	.002113	.000608	.0005756	.0005098	.0010679	.0027769
%RSD	249.6215	12.16770	1.085177	102.2942	80.27954	3.071766

#1	-.001904	-.004402	.0536159	.0006618	.0023224	.0914618
#2	.001586	-.004969	.0530578	-.000073	.0002000	.0924893
#3	-.002222	-.005617	.0524647	.000906	.0014684	.0872489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726307	.0000422	.0002283	54.89842	.0010721	-.000247
Stddev	.0003761	.0000152	.0000636	.95372	.0003019	.000164
%RSD	.5178790	36.02165	27.84152	1.737254	28.16316	66.40622

#1	.0722084	.0000563	.0002846	53.82124	.0011252	-.000058
#2	.0729300	.0000442	.0002410	55.23866	.0007472	-.000342
#3	.0727536	.0000261	.0001594	55.63537	.0013440	-.000342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101017	.0213516	.1627127	1.885420	.0046992	-.000184
Stddev	.0004640	.0051833	.0032795	.044160	.0002431	.000437
%RSD	4.593311	24.27574	2.015511	2.342202	5.173257	237.7220

#1	.0103879	.0169412	.1590442	1.836145	.0044314	.000300
#2	.0095664	.0200530	.1637337	1.898697	.0049059	-.000548
#3	.0103509	.0270608	.1653603	1.921419	.0047604	-.000304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	323.6549	.0017810	.1855129	1.225961	.0036926	-.002312
Stddev	2.8761	.0006970	.0008362	.067035	.0009546	.000128
%RSD	.8886357	39.13400	.4507681	5.467932	25.85186	5.524821

#1	320.3499	.0023478	.1864546	1.253920	.0045850	-.002424
#2	325.5899	.0010028	.1852269	1.149473	.0026860	-.002173
#3	325.0250	.0019923	.1848572	1.274491	.0038067	-.002338

Sample Name: O1329-02 Acquired: 1/31/2023 12:58:31 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-6-BORIN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002021	.0014831	.7749841	.0373798	F 14.36882	.0047056
Stddev	.000554	.0009036	.0126332	.0011102	.03082	.0009647
%RSD	27.40220	60.93073	1.630120	2.970064	.2144808	20.50129

#1	-.002642	.0012804	.7606583	.0386297	14.35177	.0055721
#2	-.001579	.0024708	.7845294	.0365081	14.35031	.0048786
#3	-.001842	.0006980	.7797645	.0370018	14.40440	.0036661

Elem	Sr4077
Units	ppm
Avg	.1880587
Stddev	.0031275
%RSD	1.663026

#1	.1845004
#2	.1893042
#3	.1903716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4143.649	66353.50	4406.402	3687.387	4039.116
Stddev	5.898	231.16	18.715	15.658	1.501
%RSD	.1423501	.3483833	.4247330	.4246355	.0371663

#1	4137.289	66233.47	4412.401	3670.264	4037.879
#2	4148.941	66207.04	4421.382	3690.920	4040.786
#3	4144.716	66619.99	4385.423	3700.977	4038.683

Sample Name: O1329-07 Acquired: 1/31/2023 13:02:33 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002408	-.005190	.0048905	.0020453	.0001418	.0480405	.2005237
Stddev	.000881	.001056	.0009840	.0010818	.0029182	.0190031	.0004778
%RSD	36.59748	20.35621	20.12124	52.89200	2058.593	39.55643	.2382645

#1	-.001573	-.006131	.0058543	.0030200	.0034551	.0293760	.2010398
#2	-.003329	-.005392	.0038874	.0008814	-.002046	.0673650	.2000969
#3	-.002322	-.004047	.0049298	.0022346	-.000984	.0473805	.2004344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000972	.0000191	5.462611	.0015115	-.000018	.0127497	.0903744
Stddev	.0000094	.0000765	.019086	.0002573	.000123	.0001635	.0061298
%RSD	9.624227	399.9713	.3493921	17.02532	671.1108	1.282262	6.782675

#1	.0000979	-.000068	5.449143	.0012648	-.000153	.0126251	.0898143
#2	.0000875	.000074	5.454239	.0017783	.000089	.0129348	.0845438
#3	.0001061	.000051	5.484452	.0014914	.000010	.0126892	.0967650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302723	.8214452	.0018396	.0000134	381.1263	.0050962	.0800195
Stddev	.0001907	.0113483	.0000673	.0005104	4.2836	.0040042	.0004132
%RSD	.6298351	1.381505	3.657986	3805.718	1.123936	78.57264	.5164349

#1	.0301311	.8160156	.0018214	.0000713	376.8306	.0032441	.0795444
#2	.0301966	.8138316	.0019141	.0004924	381.1506	.0096912	.0802186
#3	.0304892	.8344883	.0017833	-.000523	385.3977	.0023534	.0802955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9609900	.0261860	-.002613	-.000902	.0038334	.6288437	.0099018
Stddev	.0279992	.0011219	.000090	.000467	.0016400	.0147088	.0013187
%RSD	2.913581	4.284417	3.462359	51.70969	42.78168	2.339023	13.31748

#1	.9547467	.0260621	-.002511	-.001403	.0034555	.6135013	.0086308
#2	.9915839	.0273647	-.002645	-.000480	.0024153	.6428241	.0112634
#3	.9366395	.0251311	-.002684	-.000823	.0056293	.6302059	.0098111

Sample Name: O1329-07 Acquired: 1/31/2023 13:02:33 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7-BORIN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4304024	.0035192	.0493830
Stddev	.0030977	.0020626	.0002808
%RSD	.7197212	58.61078	.5686881

#1	.4274319	.0058569	.0490615
#2	.4301621	.0027450	.0495073
#3	.4336133	.0019557	.0495803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4153.374	66463.03	4294.644	3700.659	4033.583
Stddev	6.491	88.74	33.179	1.020	2.344
%RSD	.1562744	.1335250	.7725587	.0275501	.0581164

#1	4147.623	66369.55	4263.927	3699.925	4036.133
#2	4152.088	66546.13	4290.174	3700.230	4031.523
#3	4160.412	66473.42	4329.831	3701.823	4033.092

Sample Name: O1329-12 Acquired: 1/31/2023 13:06:40 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-8-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000404	-.003863	.0031374	.0002905	.0003009	.0255564	.1495951
Stddev	.0024881	.000293	.0003280	.0034520	.0019649	.0129375	.0016306
%RSD	6160.310	7.577204	10.45534	1188.461	652.9143	50.62342	1.090024

#1	.0027258	-.003530	.0028720	-.001156	.0022041	.0404647	.1477124
#2	-.000418	-.004080	.0035041	-.002203	-.001720	.0172744	.1505154
#3	-.002187	-.003979	.0030359	.004230	.000419	.0189300	.1505575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	.0001077	7.508260	.0031027	-.000107	.0078721	.0236615
Stddev	.0000261	.0000923	.051444	.0001787	.000020	.0003093	.0083977
%RSD	43.10674	85.69190	.6851609	5.758317	18.73358	3.929476	35.49086

#1	.0000578	.0000372	7.452382	.0032842	-.000099	.0081749	.0333419
#2	.0000881	.0000738	7.518743	.0029270	-.000091	.0078847	.0193102
#3	.0000360	.0002122	7.553655	.0030970	-.000129	.0075566	.0183325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3374779	1.435593	.0037023	-.000037	350.3574	.0029648	.0311918
Stddev	.0021229	.036096	.0002217	.000183	6.5682	.0015551	.0002547
%RSD	.6290420	2.514384	5.987198	493.3720	1.874705	52.45254	.8165937

#1	.3356906	1.399532	.0037825	.000164	342.7844	.0034371	.0309130
#2	.3369187	1.471724	.0038727	-.000082	353.7861	.0012283	.0312501
#3	.3398244	1.435522	.0034517	-.000194	354.5018	.0042290	.0314124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7360450	.0032905	-.002282	-.001098	.0008810	.4152577	.0004155
Stddev	.0679344	.0004641	.000406	.000390	.0004222	.0239506	.0023905
%RSD	9.229658	14.10308	17.78987	35.48208	47.92460	5.767644	575.3795

#1	.6634299	.0033846	-.002655	-.000796	.0004129	.3912068	.0027293
#2	.7980503	.0027865	-.002342	-.001537	.0012331	.4154596	.0005621
#3	.7466548	.0037002	-.001850	-.000960	.0009969	.4391067	-.002045

Sample Name: O1329-12 Acquired: 1/31/2023 13:06:40 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-8-BORIN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1806508	.0043410	.0434119
Stddev	.0005812	.0030471	.0005259
%RSD	.3217274	70.19324	1.211331

#1	.1799798	.0020873	.0428081
#2	.1809748	.0078078	.0437695
#3	.1809978	.0031280	.0436582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4197.078	67094.02	4395.592	3732.169	4071.603
Stddev	8.910	229.35	18.872	4.487	14.406
%RSD	.2122963	.3418267	.4293284	.1202315	.3538251

#1	4190.605	66843.91	4379.100	3727.073	4060.111
#2	4207.240	67143.71	4391.503	3735.527	4087.765
#3	4193.387	67294.45	4416.173	3733.908	4066.933

Sample Name: O1329-17 Acquired: 1/31/2023 13:10:47 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-9-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003509	-.005735	.0041772	.0007256	.0001185	.0170390	.2813087
Stddev	.002282	.003292	.0009770	.0032899	.0008677	.0113645	.0025112
%RSD	65.04019	57.39738	23.38915	453.3976	732.4342	66.69700	.8926807

#1	-.005000	-.009532	.0030778	-.001140	.0008851	.0160212	.2834969
#2	-.000882	-.003982	.0045079	-.001207	-.000824	.0288782	.2785669
#3	-.004644	-.003690	.0049460	.004524	.000294	.0062177	.2818622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001049	.0001862	42.32145	.0006819	.0014402	.0059360	.0253599
Stddev	.0000488	.0000977	.27338	.0002457	.0002010	.0007388	.0078509
%RSD	46.48028	52.45621	.6459673	36.02348	13.95313	12.44546	30.95801

#1	.0001047	.0002884	42.04387	.0009231	.0015940	.0060933	.0284130
#2	.0001538	.0000938	42.33004	.0006908	.0015137	.0065834	.0164411
#3	.0000563	.0001763	42.59043	.0004320	.0012128	.0051312	.0312256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236302	8.433904	.0050583	-.000191	353.9769	.0032470	.0332655
Stddev	.007595	.106328	.0002855	.000395	4.6977	.0012604	.0002368
%RSD	.6143424	1.260727	5.644356	206.8053	1.327127	38.81906	.7119810

#1	1.227695	8.335692	.0053277	-.000583	348.8163	.0044209	.0335367
#2	1.239152	8.419199	.0050883	-.000198	358.0046	.0034051	.0331601
#3	1.242061	8.546819	.0047590	.000207	355.1099	.0019149	.0330996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033608	.0012268	-.002075	-.001868	-.000548	.3986028	.0004219
Stddev	.067595	.0005153	.000348	.000703	.001216	.0171518	.0010594
%RSD	6.539667	41.99959	16.75318	37.60844	221.8908	4.302969	251.1203

#1	1.009240	.0010778	-.002412	-.002386	-.000235	.4174565	.0001908
#2	.981577	.0008025	-.002096	-.002150	-.001890	.3944279	.0015777
#3	1.110008	.0018002	-.001718	-.001069	.000481	.3839238	-.000503

Sample Name: O1329-17 Acquired: 1/31/2023 13:10:47 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-9-BORIN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3300773	.0052845	.0969868
Stddev	.0026902	.0003960	.0008785
%RSD	.8150162	7.493145	.9057910

#1	.3325077	.0049405	.0959931
#2	.3271867	.0051957	.0976601
#3	.3305376	.0057174	.0973072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4143.435	68552.02	4442.139	3796.944	3973.200
Stddev	100.657	405.70	21.291	23.253	92.174
%RSD	2.429316	.5918185	.4793066	.6124015	2.319885

#1	4042.689	68143.64	4422.561	3771.087	3882.958
#2	4143.614	68557.43	4464.806	3803.607	3969.451
#3	4244.003	68954.99	4439.050	3816.137	4067.191

Sample Name: O1333-02 Acquired: 1/31/2023 13:14:54 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003458	-.005213	.0043343	.0029068	-.000188	.0988677	.1026071
Stddev	.003706	.001080	.0009041	.0026440	.001547	.0075721	.0022564
%RSD	107.1597	20.72601	20.85851	90.96045	822.9722	7.658810	2.199104

#1	-.001009	-.003999	.0045107	.0024059	-.001771	.0998600	.1015353
#2	-.001645	-.006069	.0033550	.0057655	-.000114	.1058948	.1051997
#3	-.007722	-.005571	.0051371	.0005491	.001320	.0908484	.1010863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000252	.0000222	8.734885	.0004108	.0043850	.0049670	.0628440
Stddev	.0000348	.0001621	.163166	.0002896	.0001720	.0002203	.0100119
%RSD	138.0957	730.9973	1.867979	70.47510	3.921575	4.434555	15.93133

#1	.0000202	.0000437	8.547851	.0003939	.0041880	.0047187	.0600236
#2	.0000622	.0001725	8.848068	.0001301	.0044617	.0050432	.0545449
#3	-.000007	-.000150	8.808736	.0007085	.0045052	.0051390	.0739636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562970	.4208593	.0008603	.0002033	335.4428	-.000435	.0458272
Stddev	.0029035	.0285086	.0005240	.0002219	7.9564	.001025	.0004066
%RSD	1.132845	6.773894	60.91403	109.1799	2.371901	235.5278	.8872724

#1	.2529663	.4058452	.0003044	.0003884	326.2901	-.000300	.0453762
#2	.2582935	.4029957	.0013453	-.000043	340.7084	-.001521	.0461659
#3	.2576312	.4537370	.0009312	.000264	339.3300	.000515	.0459395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7703137	.0143412	-.002516	-.000942	.0043743	.5744090	.0074117
Stddev	.1316949	.0006624	.000243	.000453	.0005135	.0159525	.0010560
%RSD	17.09626	4.619142	9.669595	48.12091	11.73882	2.777193	14.24824

#1	.7729011	.0136358	-.002712	-.000512	.0044412	.5800219	.0086196
#2	.6373442	.0144378	-.002244	-.000899	.0048511	.5564087	.0066627
#3	.9006957	.0149500	-.002593	-.001415	.0038307	.5867963	.0069529

Sample Name: O1333-02 Acquired: 1/31/2023 13:14:54 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4490007	.0017458	.0728112
Stddev	.0030256	.0026620	.0010090
%RSD	.6738591	152.4812	1.385703

#1	.4481456	.0037344	.0716647
#2	.4523618	.0027812	.0735637
#3	.4464946	-.001278	.0732051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4214.118	67685.24	4360.208	3751.782	4096.081
Stddev	15.743	241.55	13.124	19.790	20.698
%RSD	.3735788	.3568794	.3009988	.5274730	.5053039

#1	4211.423	67509.91	4355.342	3736.788	4097.165
#2	4231.035	67585.04	4350.211	3744.345	4116.215
#3	4199.897	67960.77	4375.070	3774.213	4074.862

Sample Name: CCV02 Acquired: 1/31/2023 13:19:03 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.858145	4.861580	4.833397	4.906424	4.960140	9.703017	9.418809
Stddev	.015849	.015122	.004720	.008484	.008256	.088658	.091468
%RSD	.3262406	.3110537	.0976635	.1729199	.1664476	.9137163	.9711186

#1	4.861160	4.864823	4.838836	4.912112	4.959872	9.601982	9.313202
#2	4.841004	4.845100	4.830368	4.896672	4.952022	9.739243	9.472906
#3	4.872269	4.874818	4.830986	4.910487	4.968528	9.767825	9.470319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2379684	2.394454	23.59908	.9946845	2.387698	1.224414	4.776026
Stddev	.0006220	.005014	.22177	.0021731	.005711	.002340	.052225
%RSD	.2613724	.2094176	.9397197	.2184739	.2392013	.1911506	1.093492

#1	.2385233	2.392928	23.34353	.9954241	2.386821	1.223322	4.717134
#2	.2372961	2.390379	23.71270	.9963912	2.382477	1.222819	4.816709
#3	.2380857	2.400054	23.74100	.9922381	2.393798	1.227101	4.794234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.329490	24.12720	2.413320	1.224456	24.57559	2.383483	2.444482
Stddev	.028708	.13595	.003456	.001870	.24858	.022768	.001064
%RSD	1.232358	.5634884	.1431880	.1526859	1.011471	.9552534	.0435352

#1	2.296383	23.97055	2.413319	1.226592	24.29526	2.357533	2.443348
#2	2.347472	24.19671	2.409865	1.223659	24.76916	2.392808	2.445459
#3	2.344617	24.21435	2.416776	1.223117	24.66234	2.400110	2.444638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.75004	4.734751	4.866937	4.790157	4.786741	4.826018	4.911828
Stddev	.28701	.012566	.013719	.011354	.044166	.067085	.011463
%RSD	1.208477	.2653987	.2818787	.2370347	.9226803	1.390070	.2333652

#1	23.42518	4.744574	4.858547	4.787601	4.735773	4.755680	4.908089
#2	23.96927	4.720591	4.859496	4.780298	4.813776	4.833085	4.902701
#3	23.85566	4.739087	4.882769	4.802571	4.810673	4.889290	4.924693

Sample Name: CCV02 Acquired: 1/31/2023 13:19:03 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20012 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.720932	4.702387	5.061812
Stddev	.023723	.047376	.128976
%RSD	.5025134	1.007498	2.548019

#1	4.734879	4.648137	4.914177
#2	4.693540	4.723416	5.118671
#3	4.734376	4.735609	5.152589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4195.028	69937.98	4298.177	3828.741	4094.646
Stddev	4.951	349.06	16.069	11.492	6.206
%RSD	.1180174	.4991026	.3738626	.3001485	.1515584

#1	4196.187	69863.73	4285.864	3824.023	4094.099
#2	4199.297	69632.02	4292.313	3820.359	4101.107
#3	4189.601	70318.19	4316.355	3841.841	4088.732

Sample Name: CCB02 Acquired: 1/31/2023 13:22:50 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000957	.0018058	.0004461	.0013844	-.000410	-.008950	.0026150
Stddev	.000668	.0003180	.0001813	.0023830	.001182	.007814	.0010719
%RSD	69.77962	17.61019	40.64261	172.1300	288.0310	87.30843	40.99054

#1	-.000775	.0021317	.0004472	-.001262	-.000020	-.002481	.0036557
#2	-.001697	.0017895	.0006268	.002056	-.001738	-.006737	.0026750
#3	-.000400	.0014963	.0002642	.003360	.000527	-.017633	.0015144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000009	-.000025	-.012621	.0001396	-.000039	.0001958	.0062267
Stddev	.0000731	.000063	.007473	.0003750	.000284	.0001918	.0088207
%RSD	7820.459	257.1567	59.21017	268.6918	722.1072	97.96794	141.6583

#1	.0000795	-.000098	-.014009	-.000276	-.000366	-.000025	.0157514
#2	-.000012	.000017	-.004552	.000242	.000098	.000292	-.001661
#3	-.000065	.000006	-.019304	.000453	.000150	.000321	.004589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000380	-.012896	-.000043	-.000091	.1578004	.0033521	-.000739
Stddev	.000276	.020147	.000524	.000504	.0461829	.0016123	.000102
%RSD	72.80178	156.2246	1225.134	551.9004	29.26663	48.09946	13.78279

#1	-.000065	-.036159	-.000426	.000426	.1093737	.0050779	-.000668
#2	-.000490	-.001399	-.000256	-.000119	.1626748	.0030941	-.000856
#3	-.000583	-.001131	.000554	-.000580	.2013527	.0018843	-.000694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1239099	.0021385	.0038793	-.000189	.0025553	-.002222	-.003258
Stddev	.0724965	.0012017	.0020155	.000554	.0002657	.006481	.001199
%RSD	58.50744	56.19182	51.95418	293.1855	10.39826	291.6935	36.80630

#1	.1142560	.0032221	.0061046	.000384	.0027748	-.002186	-.002222
#2	.0567240	.0023474	.0033566	-.000229	.0026313	-.008720	-.004571
#3	.2007496	.0008461	.0021767	-.000722	.0022599	.004241	-.002981

Sample Name: CCB02 Acquired: 1/31/2023 13:22:50 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20012 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006747	.0058559	-.000016
Stddev	.002661	.0037491	.000191
%RSD	39.43828	64.02326	1174.193

#1	-.009819	.0031534	.000072
#2	-.005265	.0042782	.000115
#3	-.005157	.0101360	-.000236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4316.622	68984.40	4394.376	3820.422	4500.571
Stddev	11.608	167.35	23.724	3.574	8.907
%RSD	.2689048	.2425917	.5398816	.0935423	.1979183

#1	4308.952	68811.28	4387.798	3821.461	4500.101
#2	4329.976	68996.63	4374.635	3816.444	4509.704
#3	4310.938	69145.31	4420.695	3823.361	4491.908

Sample Name: PB150508BL Acquired: 1/31/2023 13:26:53 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001924	-.002252	.0005240	.0018958	-.000603	-.010179	.0044131
Stddev	.002555	.001257	.0008039	.0028347	.001098	.005346	.0005201
%RSD	132.8166	55.80942	153.4234	149.5219	182.1944	52.51758	11.78528

#1	-.003736	-.001874	.0014501	.0023538	.000656	-.016234	.0049734
#2	.000999	-.001228	.0000058	-.001140	-.001366	-.008189	.0039457
#3	-.003034	-.003655	.0001161	.004474	-.001098	-.006113	.0043202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000583	-.015757	.0001913	.0000161	.0003306	.0054014
Stddev	.000024	.0000123	.008580	.0001948	.0001529	.0000595	.0074486
%RSD	262.2049	21.08296	54.44859	101.8453	952.7233	17.99203	137.9019

#1	.000018	.0000442	-.010517	.0003069	-.000150	.0002636	.0118635
#2	-.000029	.0000642	-.011096	-.000034	.000150	.0003511	.0070859
#3	-.000017	.0000665	-.025658	.000301	.000048	.0003771	-.002745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000593	.0259275	.0002696	-.000142	.0846936	-.001847	-.000294
Stddev	.000650	.0116587	.0003438	.000144	.0248889	.002542	.000144
%RSD	109.7015	44.96650	127.5088	101.6013	29.38701	137.6347	48.98139

#1	.000140	.0154871	.0000086	-.000078	.0570801	-.000573	-.000438
#2	-.001102	.0237874	.0001411	-.000307	.1053982	-.000193	-.000293
#3	-.000815	.0385080	.0006592	-.000041	.0916024	-.004774	-.000150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559795	-.004318	-.001866	-.000561	.0011516	-.018924	-.002211
Stddev	.0173960	.001096	.000076	.000316	.0010558	.028778	.001481
%RSD	31.07572	25.38462	4.096858	56.23821	91.67831	152.0681	66.97488

#1	.0708416	-.003307	-.001871	-.000892	.0012738	-.027927	-.002361
#2	.0602515	-.004163	-.001788	-.000527	.0021410	-.042124	-.000661
#3	.0368454	-.005483	-.001940	-.000264	.0000401	.013279	-.003612

Sample Name: PB150508BL Acquired: 1/31/2023 13:26:53 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001613	.0047519	-.000175
Stddev	.002756	.0008114	.000061
%RSD	170.8404	17.07527	34.72042

#1	-.004523	.0039291	-.000121
#2	.000957	.0047752	-.000240
#3	-.001273	.0055514	-.000162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4267.252	71646.29	4296.633	3886.819	4432.480
Stddev	11.338	180.15	60.255	8.503	6.391
%RSD	.2656983	.2514459	1.402366	.2187646	.1441790

#1	4267.631	71563.04	4227.594	3878.272	4435.772
#2	4278.397	71522.82	4338.621	3886.907	4436.552
#3	4255.730	71853.01	4323.685	3895.277	4425.114

Sample Name: PB150508BS Acquired: 1/31/2023 13:30:54 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.7564839	1.919956	.9479853	1.959365	.7611791	1.863002
Stddev	.0061766	.009894	.0033643	.010383	.0024301	.049001
%RSD	.8164839	.5153033	.3548864	.5299270	.3192583	2.630235

#1	.7527099	1.909418	.9446245	1.950643	.7584374	1.810121
#2	.7531299	1.921405	.9479783	1.956601	.7630674	1.906874
#3	.7636118	1.929045	.9513530	1.970850	.7620325	1.872010

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821124	.1892174	.1869502	.9493551	.3929587	.1829834
Stddev	.0048155	.0025594	.0007161	.0188990	.0007583	.0005671
%RSD	2.644228	1.352646	.3830640	1.990715	.1929830	.3099399

#1	.1766075	.1863071	.1861257	.9324393	.3936322	.1823719
#2	.1841864	.1911177	.1873079	.9458729	.3931065	.1830863
#3	.1855434	.1902275	.1874170	.9697529	.3921373	.1834921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2961984	2.714981	.1811306	1.895399	.4647563	.0709238
Stddev	.0010587	.028499	.0050902	.070066	.0019217	.0002223
%RSD	.3574167	1.049691	2.810242	3.696627	.4134928	.3133646

#1	.2950757	2.682709	.1753154	1.814557	.4629347	.0711429
#2	.2963410	2.736691	.1832976	1.938583	.4645697	.0709299
#3	.2971785	2.725543	.1847787	1.933058	.4667645	.0706985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.873005	.2755824	.1948126	8.958594	.2715667	.3767124
Stddev	.051209	.0097260	.0004739	.114549	.0040104	.0025746
%RSD	1.782413	3.529240	.2432334	1.278648	1.476780	.6834499

#1	2.821582	.2646267	.1948763	8.849131	.2670033	.3745312
#2	2.873437	.2831989	.1943101	8.949023	.2745308	.3760536
#3	2.923997	.2789216	.1952513	9.077628	.2731658	.3795525

Sample Name: PB150508BS Acquired: 1/31/2023 13:30:54 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.6342729	.1837326	.8141247	5.467339	F -.010951	.1891458
Stddev	.0025776	.0042933	.0356077	.023501	.001608	.0064787
%RSD	.4063851	2.336687	4.373735	.4298403	14.68270	3.425245

#1	.6312982	.1793148	.7732058	5.446780	-.009749	.1816762
#2	.6358450	.1839936	.8311004	5.462279	-.010327	.1932381
#3	.6356757	.1878894	.8380680	5.492958	-.012777	.1925231

Elem	Sr4077
Units	ppm
Avg	.1996245
Stddev	.0050960
%RSD	2.552792

#1	.1937778
#2	.2019715
#3	.2031240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4303.687	71878.13	4315.720	3923.468	4413.041
Stddev	10.382	178.58	49.062	14.158	7.428
%RSD	.2412267	.2484440	1.136815	.3608510	.1683250

#1	4315.177	71726.77	4372.308	3908.889	4421.617
#2	4300.899	72075.09	4285.106	3937.163	4408.621
#3	4294.983	71832.54	4289.746	3924.351	4408.885

Sample Name: PB150509BL Acquired: 1/31/2023 13:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001915	-.002330	.0015055	.0023655	.0008597	-.031899	.0034337
Stddev	.000919	.001217	.0011879	.0025771	.0012640	.006530	.0017459
%RSD	48.01132	52.24009	78.90449	108.9472	147.0327	20.47015	50.84572

#1	-.001125	-.003102	.0013847	.0013775	.0023000	-.036425	.0051451
#2	-.002924	-.000927	.0027491	.0052905	.0003438	-.034858	.0035010
#3	-.001695	-.002960	.0003826	.0004285	-.000065	-.024413	.0016552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000126	.0020722	-.000014	-.000074	.0000998	.0017631
Stddev	.000039	.0000694	.0074470	.000187	.000003	.0003663	.0085665
%RSD	162.0972	552.2561	359.3861	1377.771	4.192630	367.2071	485.8881

#1	-.000069	-.000059	-.006380	-.000170	-.000072	.0004619	-.003322
#2	-.000005	.000079	.007667	-.000065	-.000074	.0001081	.011653
#3	.000002	.000018	.004930	.000194	-.000078	-.000271	-.003042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000978	.0502160	.0002508	-.000215	.0466249	.0007311	-.000438
Stddev	.000461	.0170567	.0003052	.000196	.0211769	.0041865	.000085
%RSD	47.11777	33.96675	121.6914	91.24470	45.41979	572.6323	19.40178

#1	-.001286	.0667245	.0005699	.000011	.0324887	.0051279	-.000522
#2	-.000448	.0512641	.0002209	-.000316	.0364133	-.003208	-.000353
#3	-.001200	.0326594	-.000038	-.000341	.0709727	.000273	-.000439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289471	-.006385	-.002267	-.001157	.0003335	.0052437	-.003420
Stddev	.0528407	.000382	.000319	.000248	.0024180	.0126044	.001583
%RSD	182.5424	5.980182	14.08880	21.47321	725.1077	240.3704	46.28907

#1	.0880586	-.006349	-.001929	-.001240	.0022408	.0194137	-.005247
#2	.0124875	-.006783	-.002308	-.000878	.0011457	.0010364	-.002520
#3	-.013705	-.006022	-.002564	-.001353	-.002386	-.004719	-.002492

Sample Name: PB150509BL Acquired: 1/31/2023 13:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004540	.0008015	-.000111
Stddev	.003785	.0018648	.000165
%RSD	83.36584	232.6688	148.8969

#1	-.001612	.0023068	.000052
#2	-.008814	.0013821	-.000277
#3	-.003194	-.001285	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4315.957	72910.06	4431.960	3965.040	4483.586
Stddev	13.756	310.36	16.541	18.799	12.464
%RSD	.3187148	.4256768	.3732103	.4741179	.2779825

#1	4323.484	72585.98	4449.548	3958.866	4489.034
#2	4324.305	72939.61	4416.717	3950.105	4492.399
#3	4300.080	73204.59	4429.617	3986.150	4469.326

Sample Name: PB150509BS Acquired: 1/31/2023 13:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.7508994	1.898456	.9366774	1.945241	.7568349	1.843232
Stddev	.0049862	.008552	.0004172	.004002	.0032549	.057543
%RSD	.6640300	.4504600	.0445368	.2057352	.4300689	3.121877

#1	.7455025	1.894685	.9366486	1.948740	.7539225	1.776977
#2	.7518609	1.892438	.9362754	1.940878	.7562336	1.872001
#3	.7553349	1.908246	.9371082	1.946107	.7603485	1.880717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1795589	.1843145	.1840757	.9184645	.3886917	.1798066
Stddev	.0055297	.0018054	.0005342	.0291640	.0009334	.0002470
%RSD	3.079607	.9795423	.2902041	3.175302	.2401489	.1373694

#1	.1733448	.1822592	.1841981	.8874551	.3889134	.1795866
#2	.1813947	.1850395	.1834909	.9225958	.3894943	.1797592
#3	.1839373	.1856447	.1845381	.9453426	.3876674	.1800738

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2936088	2.714650	.1776262	1.882408	.4583544	.0704159
Stddev	.0010046	.056391	.0046497	.039541	.0010903	.0001388
%RSD	.3421478	2.077295	2.617687	2.100569	.2378700	.1970948

#1	.2927420	2.659172	.1723263	1.846464	.4582040	.0702630
#2	.2933746	2.712865	.1795328	1.875997	.4573472	.0704508
#3	.2947098	2.771912	.1810197	1.924763	.4595122	.0705339

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.835810	.2744413	.1942393	8.963545	.2643860	.3735163
Stddev	.039563	.0098161	.0002974	.185036	.0023660	.0015844
%RSD	1.395124	3.576747	.1531028	2.064319	.8948993	.4241845

#1	2.792056	.2633485	.1943193	8.752990	.2619223	.3732941
#2	2.846312	.2820048	.1939101	9.037385	.2645954	.3720547
#3	2.869063	.2779705	.1944885	9.100261	.2666404	.3752001

Sample Name: PB150509BS Acquired: 1/31/2023 13:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.6256781	.1837855	.8028931	5.380056	F -.008429	.1869810
Stddev	.0013951	.0050127	.0294488	.005215	.000758	.0067179
%RSD	.2229743	2.727470	3.667839	.0969325	8.986936	3.592814

#1	.6264531	.1780001	.7699362	5.383253	-.008764	.1792900
#2	.6240676	.1868311	.8121180	5.374039	-.008961	.1917019
#3	.6265137	.1865254	.8266252	5.382877	-.007562	.1899510

Elem	Sr4077
Units	ppm
Avg	.1968518
Stddev	.0054488
%RSD	2.767984

#1	.1906031
#2	.1993391
#3	.2006130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4289.049	71565.68	4379.379	3914.201	4415.277
Stddev	7.847	133.07	43.336	4.658	9.196
%RSD	.1829533	.1859361	.9895520	.1190046	.2082797

#1	4287.947	71576.06	4428.829	3908.905	4408.955
#2	4297.388	71427.73	4348.020	3917.663	4425.827
#3	4281.811	71693.26	4361.287	3916.034	4411.050

Sample Name: O1333-05 Acquired: 1/31/2023 13:42:23 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014802	-.002627	.0017858	.0010063	.0007515	.1301814	.0970529
Stddev	.0017688	.001354	.0003036	.0039983	.0011357	.0052688	.0023065
%RSD	119.4958	51.53196	16.99850	397.3179	151.1218	4.047234	2.376506

#1	.0033819	-.001065	.0021290	-.003286	.0000760	.1248432	.0944348
#2	.0011747	-.003458	.0015525	.001679	.0001159	.1303233	.0987850
#3	-.000116	-.003357	.0016759	.004625	.0020627	.1353778	.0979389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001879	.0000473	4.635540	.0007406	.0011591	.0062464	.0996281
Stddev	.0000367	.0000351	.072897	.0002112	.0001006	.0003077	.0099740
%RSD	19.51359	74.19323	1.572563	28.51786	8.680365	4.926411	10.01121

#1	.0001456	.0000757	4.554404	.0009095	.0010443	.0065753	.1018598
#2	.0002105	.0000081	4.656698	.0008086	.0012007	.0061984	.1082971
#3	.0002077	.0000580	4.695517	.0005038	.0012322	.0059655	.0887273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225150	.3784850	.0007805	-.000079	345.0705	.0009573	.0308859
Stddev	.0004064	.0327399	.0003432	.000308	6.6083	.0044563	.0003233
%RSD	1.805055	8.650245	43.97122	390.0236	1.915046	465.5162	1.046656

#1	.0225860	.3671148	.0005568	.000025	337.4669	.0039072	.0312373
#2	.0228813	.4153941	.0011756	-.000425	348.3169	-.004169	.0308191
#3	.0220778	.3529460	.0006091	.000164	349.4276	.003134	.0306012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6875121	.0073748	-.002301	-.000288	.0046939	.5076420	.0446955
Stddev	.0483595	.0008601	.000180	.000573	.0005017	.0116011	.0018460
%RSD	7.033988	11.66305	7.807416	198.8447	10.68891	2.285297	4.130208

#1	.7412277	.0083451	-.002462	-.000412	.0047634	.4973133	.0458524
#2	.6738689	.0067060	-.002107	-.000788	.0051572	.5054189	.0425666
#3	.6474398	.0070733	-.002332	.000337	.0041610	.5201938	.0456676

Sample Name: O1333-05 Acquired: 1/31/2023 13:42:23 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1585526	.0045100	.0479982
Stddev	.0036618	.0020095	.0006911
%RSD	2.309513	44.55597	1.439899

#1	.1581605	.0051877	.0472014
#2	.1551027	.0022493	.0484350
#3	.1623947	.0060931	.0483583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4160.195	66712.69	4352.901	3716.316	4027.663
Stddev	13.500	136.05	16.695	8.034	15.865
%RSD	.3245129	.2039402	.3835354	.2161820	.3939018

#1	4166.773	66613.97	4352.086	3707.042	4034.480
#2	4169.144	66656.22	4336.629	3720.734	4038.979
#3	4144.666	66867.89	4369.989	3721.171	4009.528

Sample Name: O1335-01 Acquired: 1/31/2023 13:46:29 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 334-337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003724	-.003416	.6498066	.0015556	.0007619	.6469475	.1951199
Stddev	.001460	.002601	.0017924	.0037742	.0002619	.0010070	.0028224
%RSD	39.20229	76.14893	.2758383	242.6291	34.37313	.1556576	1.446496

#1	-.003585	-.001335	.6478659	-.001970	.0006497	.6457921	.1920826
#2	-.005248	-.006332	.6501541	.005537	.0005748	.6476384	.1976618
#3	-.002338	-.002581	.6513998	.001099	.0010612	.6474121	.1956154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006593	.0017185	22.60558	.0036274	.0050067	.0085868	.6894484
Stddev	.0000245	.0000410	.30674	.0000479	.0001363	.0001499	.0219558
%RSD	3.709578	2.387547	1.356929	1.320139	2.722133	1.745450	3.184541

#1	.0006860	.0016723	22.25371	.0036758	.0049056	.0087195	.6666505
#2	.0006540	.0017325	22.81661	.0035800	.0051617	.0086165	.6912429
#3	.0006380	.0017508	22.74641	.0036264	.0049528	.0084242	.7104519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1242124	15.00458	.0120766	-.000225	317.9315	.0018532	.5422111
Stddev	.0032041	.18219	.0003459	.000147	6.3850	.0007341	.0003126
%RSD	2.579511	1.214261	2.864518	65.57791	2.008293	39.61542	.0576570

#1	.1205660	14.79454	.0124676	-.000366	312.1576	.0022299	.5425667
#2	.1265779	15.09928	.0119519	-.000236	316.8480	.0023224	.5419796
#3	.1254933	15.11992	.0118103	-.000072	324.7890	.0010071	.5420869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.012005	.1754545	-.002113	-.000680	.0113714	5.300522	.1159058
Stddev	.088203	.0010590	.000184	.000507	.0009598	.046825	.0036829
%RSD	1.257891	.6035984	8.708556	74.52285	8.440141	.8834069	3.177478

#1	6.984700	.1743185	-.001919	-.001037	.0111131	5.257707	.1120154
#2	6.940683	.1756303	-.002285	-.000100	.0124338	5.293334	.1163638
#3	7.110632	.1764146	-.002137	-.000903	.0105671	5.350526	.1193383

Sample Name: O1335-01 Acquired: 1/31/2023 13:46:29 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 334-337 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.327929	.0103432	.1526749
Stddev	.025547	.0024863	.0015818
%RSD	.4037240	24.03798	1.036032

#1	6.301023	.0125383	.1508847
#2	6.330908	.0108482	.1538835
#3	6.351857	.0076432	.1532565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4221.123	69133.93	4501.585	3818.342	4104.206
Stddev	9.478	211.72	22.011	2.312	14.194
%RSD	.2245330	.3062496	.4889515	.0605568	.3458325

#1	4223.267	68909.33	4522.404	3820.918	4103.428
#2	4229.344	69329.86	4478.551	3816.447	4118.772
#3	4210.756	69162.60	4503.800	3817.661	4090.417

Sample Name: O1352-02 Acquired: 1/31/2023 13:50:33 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000962	-.004953	.0130672	.0006044	.0010233	.2240797	.1092967
Stddev	.000693	.001931	.0009711	.0006687	.0005950	.0063119	.0003096
%RSD	72.03469	38.99171	7.431544	110.6323	58.14793	2.816802	.2832179

#1	-.000398	-.004020	.0119846	-.000168	.0004323	.2171442	.1095856
#2	-.000752	-.003666	.0133554	.000975	.0010153	.2256075	.1093346
#3	-.001736	-.007174	.0138616	.001006	.0016223	.2294875	.1089700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	.0000340	18.79829	.0002642	.0015083	.0034625	.2986976
Stddev	.0000424	.0000519	.17736	.0002997	.0000996	.0004396	.0138222
%RSD	5508.051	152.4568	.9434950	113.4287	6.605710	12.69490	4.627488

#1	-.000032	.0000573	18.59353	.0001175	.0014130	.0030576	.3012479
#2	-.000015	.0000702	18.89702	.0006090	.0016118	.0033998	.3110670
#3	.000049	-.000025	18.90430	.0000661	.0015001	.0039300	.2837778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9111659	1.637746	.0007485	.0000851	369.0311	.0017858	.0298143
Stddev	.0132877	.026195	.0000521	.0003732	11.1940	.0009874	.0001180
%RSD	1.458318	1.599425	6.955234	438.5072	3.033344	55.29218	.3957847

#1	.8958542	1.608305	.0007321	-.000257	356.3354	.0017570	.0298693
#2	.9179696	1.658471	.0008068	.000483	373.2765	.0027873	.0296788
#3	.9196739	1.646464	.0007066	.000029	377.4814	.0008131	.0298946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3630757	.0052525	-.002533	-.001318	.0073351	.5053246	.0099736
Stddev	.0600957	.0006028	.000218	.000371	.0008783	.0121206	.0011878
%RSD	16.55185	11.47637	8.595842	28.13111	11.97364	2.398572	11.90978

#1	.3450251	.0054268	-.002406	-.001428	.0083164	.5000320	.0087601
#2	.3140739	.0057490	-.002409	-.001620	.0070659	.5191915	.0111339
#3	.4301279	.0045818	-.002785	-.000904	.0066229	.4967505	.0100268

Sample Name: O1352-02 Acquired: 1/31/2023 13:50:33 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2-WC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3185639	.0002652	.0761133
Stddev	.0010643	.0002583	.0008589
%RSD	.3341025	97.42374	1.128419

#1	.3186207	.0005046	.0751225
#2	.3195988	.0002994	.0765709
#3	.3174724	-.000009	.0766465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4201.302	69229.40	4449.473	3815.186	4072.056
Stddev	6.858	22.71	18.023	2.418	9.009
%RSD	.1632397	.0328030	.4050632	.0633815	.2212347

#1	4195.266	69254.21	4435.314	3812.662	4062.279
#2	4208.759	69209.64	4443.344	3815.414	4080.021
#3	4199.880	69224.36	4469.762	3817.482	4073.869

Sample Name: O1308-01 Acquired: 1/31/2023 13:54:40 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-8I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001525	-.005439	.0003996	.0016215	-.000144	.0827119
Stddev	.001597	.000371	.0006316	.0029701	.001763	.0288080
%RSD	104.7365	6.826255	158.0349	183.1734	1222.684	34.82932

#1	-.000961	-.005271	-.000206	-.001729	-.001989	.1142656
#2	-.000286	-.005182	.001055	.003931	.000033	.0760548
#3	-.003328	-.005865	.000350	.002662	.001524	.0578152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669826	-.000082	.0004080	40.51573	.0006035	.0010259
Stddev	.0167918	.000032	.0000328	4.51377	.0002745	.0001094
%RSD	25.06894	39.03965	8.041211	11.14078	45.48711	10.66176

#1	.0863333	-.000104	.0003702	45.72701	.0008606	.0009323
#2	.0562452	-.000045	.0004288	37.83201	.0003144	.0009992
#3	.0583694	-.000097	.0004250	37.98819	.0006355	.0011461

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001446	3.414041	3.192973	8.963245	.0034384	.0003337
Stddev	.000408	.015987	.367159	.961008	.0004573	.0001806
%RSD	28.25088	.4682760	11.49896	10.72165	13.30057	54.11870

#1	-.001905	3.420632	3.616813	10.07278	.0033040	.0005013
#2	-.001310	3.395812	2.972356	8.39292	.0030633	.0003573
#3	-.001123	3.425679	2.989750	8.42404	.0039479	.0001424

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	162.7641	-.001141	.2994497	5.855092	.0721528	-.002104
Stddev	.8348	.000391	.0005632	.079904	.0083575	.000250
%RSD	.5129085	34.30880	.1880859	1.364690	11.58302	11.88149

#1	163.4827	-.000801	.2996409	5.901166	.0817939	-.002112
#2	161.8483	-.001053	.2998923	5.762827	.0669668	-.002350
#3	162.9614	-.001569	.2988157	5.901284	.0676976	-.001850

Sample Name: O1308-01 Acquired: 1/31/2023 13:54:40 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-8I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001765	.0048999	F 11.53163	.0304648	F 19.15956	.0047373
Stddev	.000333	.0010444	.06607	.0021922	.07406	.0008874
%RSD	18.88644	21.31348	.5729529	7.195721	.3865297	18.73188

#1	-.002054	.0054359	11.57539	.0319002	19.15946	.0056993
#2	-.001840	.0036964	11.45563	.0315528	19.08556	.0045620
#3	-.001400	.0055674	11.56387	.0279415	19.23367	.0039507

Elem	Sr4077
Units	ppm
Avg	.3321574
Stddev	.0378981
%RSD	11.40967

#1	.3759053
#2	.3093590
#3	.3112079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4196.162	67536.17	4163.982	3719.059	4174.642
Stddev	12.529	108.54	429.559	2.966	10.103
%RSD	.2985929	.1607172	10.31607	.0797480	.2419989

#1	4192.755	67417.89	3667.973	3721.888	4168.988
#2	4210.042	67559.42	4410.367	3715.973	4186.306
#3	4185.688	67631.21	4413.606	3719.318	4168.632

Sample Name: O1308-15 Acquired: 1/31/2023 13:58:35 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001544	-.004878	.0003800	.0004628	.0015357	.0424392
Stddev	.003396	.000656	.0014976	.0028725	.0009720	.0033741
%RSD	220.0022	13.44911	394.1039	620.6948	63.29126	7.950458

#1	-.005372	-.004371	.0017369	.0009624	.0022159	.0460493
#2	.001105	-.004645	-.001227	.0030527	.0004225	.0419032
#3	-.000364	-.005619	.000630	-.002627	.0019687	.0393652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1376428	-.000067	.0001579	44.65681	.0054963	.0002895
Stddev	.0067748	.000051	.0000449	1.38531	.0002001	.0001266
%RSD	4.922014	76.71719	28.43469	3.102117	3.640692	43.72877

#1	.1303077	-.000077	.0001779	43.06696	.0054948	.0002370
#2	.1389557	-.000113	.0001893	45.29891	.0052969	.0004339
#3	.1436651	-.000011	.0001065	45.60455	.0056971	.0001976

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006366	.0928016	.0032455	15.31403	.0055743	.0005814
Stddev	.0002505	.0101167	.0001521	.52125	.0003147	.0002948
%RSD	39.35508	10.90143	4.686448	3.403771	5.646058	50.69482

#1	.0003546	.1035343	.0031823	14.71447	.0058089	.0006315
#2	.0007218	.0914297	.0031351	15.56798	.0052166	.0008480
#3	.0008334	.0834409	.0034190	15.65964	.0056974	.0002649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.5560	.0029264	.0146316	6.015602	.1123718	-.002244
Stddev	2.3296	.0017876	.0003908	.072001	.0015799	.000149
%RSD	1.304663	61.08436	2.670870	1.196897	1.405940	6.622543

#1	175.9235	.0017735	.0150536	5.943860	.1105560	-.002270
#2	179.3933	.0020202	.0145592	6.015087	.1134318	-.002379
#3	180.3511	.0049856	.0142821	6.087859	.1131276	-.002085

Sample Name: O1308-15 Acquired: 1/31/2023 13:58:35 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.000750	.0017916	F 13.68344	.0118325	F 20.18781	.0094811
Stddev	.000494	.0004654	.15466	.0006301	.05215	.0023501
%RSD	65.86370	25.97708	1.130285	5.325322	.2583303	24.78729

#1	-.001206	.0020136	13.51395	.0125522	20.15989	.0078396
#2	-.000225	.0012567	13.71944	.0115648	20.15556	.0084304
#3	-.000821	.0021044	13.81692	.0113803	20.24798	.0121732

Elem	Sr4077
Units	ppm
Avg	.3021687
Stddev	.0092019
%RSD	3.045281

#1	.2917162
#2	.3057417
#3	.3090483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4186.237	68939.28	4512.008	3758.794	4156.096
Stddev	9.871	342.08	76.381	16.917	7.624
%RSD	.2358033	.4961985	1.692849	.4500594	.1834461

#1	4183.429	68689.75	4599.610	3739.710	4150.232
#2	4197.208	68798.86	4459.346	3764.726	4164.715
#3	4178.075	69329.21	4477.067	3771.946	4153.342

Sample Name: O1308-15DUP Acquired: 1/31/2023 14:02:32 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.004531	-.004825	.0000320	.0026399	.0011619	.0374238
Stddev	.003209	.001159	.0007520	.0013895	.0025613	.0050677
%RSD	70.81997	24.01859	2347.880	52.63456	220.4362	13.54140

#1	-.002628	-.005889	-.000337	.0033561	.0022846	.0337561
#2	-.008236	-.004996	.000897	.0010384	-.001769	.0353088
#3	-.002730	-.003590	-.000464	.0035251	.002970	.0432064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1395272	-.000048	.0001789	44.85902	.0057936	.0004809
Stddev	.0064915	.000075	.0000268	1.15093	.0000747	.0002061
%RSD	4.652478	155.9194	14.97898	2.565670	1.288839	42.86299

#1	.1320315	-.000030	.0002044	43.54341	.0057086	.0005684
#2	.1432655	.000016	.0001814	45.35395	.0058489	.0006288
#3	.1432846	-.000131	.0001509	45.67970	.0058231	.0002454

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006666	.0877773	.0038066	15.40273	.0056760	.0002666
Stddev	.0004298	.0105963	.0007654	.37418	.0003989	.0000974
%RSD	64.46725	12.07178	20.10626	2.429317	7.028665	36.52415

#1	.0009266	.0762102	.0029417	14.97694	.0057970	.0002858
#2	.0001706	.0901063	.0043961	15.55204	.0060003	.0003529
#3	.0009027	.0970153	.0040821	15.67920	.0052305	.0001610

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	177.0480	.0006587	.0144147	5.941480	.1138045	-.002254
Stddev	2.3854	.0010864	.0005210	.105023	.0024061	.000276
%RSD	1.347342	164.9256	3.614389	1.767623	2.114201	12.22489

#1	174.4270	-.000494	.0138402	5.835498	.1110724	-.002432
#2	177.6248	.001663	.0145472	6.045517	.1156074	-.002394
#3	179.0921	.000807	.0148566	5.943424	.1147337	-.001937

Sample Name: O1308-15DUP Acquired: 1/31/2023 14:02:32 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001342	.0021915	F 13.49028	.0087063	F 20.82270	.0103238
Stddev	.000552	.0012388	.20781	.0003652	.75559	.0051132
%RSD	41.12467	56.52913	1.540465	4.194259	3.628674	49.52873

#1	-.001624	.0008743	13.26920	.0088889	20.32972	.0078084
#2	-.001696	.0033333	13.52004	.0082858	21.69260	.0069555
#3	-.000706	.0023668	13.68161	.0089440	20.44578	.0162075

Elem	Sr4077
Units	ppm
Avg	.3019818
Stddev	.0084855
%RSD	2.809923

#1	.2922686
#2	.3057235
#3	.3079534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4108.006	69694.90	4484.761	3789.918	4069.656
Stddev	129.717	178.04	56.757	16.691	129.380
%RSD	3.157655	.2554593	1.265563	.4403922	3.179131

#1	4183.207	69516.86	4550.281	3772.503	4141.427
#2	3958.222	69872.95	4450.665	3805.774	3920.299
#3	4182.588	69694.88	4453.338	3791.476	4147.242

Sample Name: CCV03 Acquired: 1/31/2023 14:06:28 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	4.890413	4.886114	4.859175	5.013926	5.050079	9.380801	9.324523
Stddev	.029359	.031395	.026208	.031810	.036195	.178976	.182915
%RSD	.6003435	.6425424	.5393487	.6344404	.7167121	1.907897	1.961657

#1	4.867950	4.869723	4.841977	4.993438	5.028668	9.174482	9.114559
#2	4.879656	4.866307	4.846211	4.997768	5.029699	9.494293	9.409650
#3	4.923634	4.922313	4.889339	5.050573	5.091868	9.473628	9.449360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2272050	2.374348	22.96667	.9847894	2.357941	1.218230	4.842811
Stddev	.0020265	.014704	.49089	.0035214	.013562	.009038	.045384
%RSD	.8919204	.6193044	2.137384	.3575748	.5751555	.7418973	.9371379

#1	.2248903	2.369499	22.40395	.9811844	2.352553	1.211806	4.791581
#2	.2286596	2.362681	23.18907	.9849632	2.347901	1.214318	4.858875
#3	.2280650	2.390865	23.30700	.9882207	2.373369	1.228565	4.877979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.283322	23.50840	2.409675	1.229308	25.02872	2.335370	2.436581
Stddev	.044045	.53433	.015003	.003331	.31980	.042726	.003059
%RSD	1.928987	2.272923	.6226355	.2709411	1.277723	1.829509	.1255528

#1	2.232858	22.90417	2.404435	1.225962	24.68263	2.286304	2.438323
#2	2.303079	23.70242	2.397994	1.229339	25.09024	2.355443	2.438372
#3	2.314030	23.91861	2.426595	1.232623	25.31329	2.364364	2.433049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22821	4.530898	4.840470	4.748933	4.704188	4.854465	5.055556
Stddev	.34066	.047563	.038228	.030171	.087966	.111277	.030435
%RSD	1.406033	1.049745	.7897570	.6353168	1.869943	2.292265	.6020146

#1	23.83533	4.476040	4.814321	4.736166	4.603379	4.730238	5.047481
#2	24.40779	4.560610	4.822747	4.727245	4.743820	4.888146	5.029972
#3	24.44150	4.556043	4.884343	4.783389	4.765365	4.945011	5.089214

Sample Name: CCV03 Acquired: 1/31/2023 14:06:28 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.820769	4.569338	4.899447
Stddev	.043956	.097257	.210992
%RSD	.9117973	2.128477	4.306455

#1	4.803873	4.457846	4.655815
#2	4.787769	4.613419	5.020674
#3	4.870666	4.636749	5.021853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4168.124	70403.66	4508.199	3830.962	4068.789
Stddev	17.302	185.95	33.713	10.732	15.169
%RSD	.4150968	.2641194	.7478250	.2801280	.3728107

#1	4179.777	70465.35	4547.118	3819.925	4074.842
#2	4176.352	70550.92	4487.996	3831.602	4079.996
#3	4148.244	70194.70	4489.482	3841.360	4051.528

Sample Name: CCB03 Acquired: 1/31/2023 14:10:15 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0002135	.0003746	.0006971	.0013482	.0004531	-.016411	.0017654
Stddev	.0009013	.0012909	.0007002	.0000581	.0013973	.007506	.0003020
%RSD	422.1583	344.5692	100.4518	4.305554	308.3549	45.73662	17.10770

#1	-.000208	.0016039	.0006829	.0013688	.0018070	-.008832	.0020945
#2	-.000400	.0004901	.0014043	.0012826	-.000984	-.023841	.0015010
#3	.001248	-.000970	.0000040	.0013931	.000536	-.016560	.0017007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000304	-.000055	-.009537	.0000473	-.000020	-.000201	.0033059
Stddev	.0000472	.000034	.007078	.0003263	.000140	.000485	.0024288
%RSD	155.1145	61.82726	74.21780	690.1265	696.5658	241.0464	73.46654

#1	-.000024	-.000069	-.013508	.0002888	.000039	.000190	.0055445
#2	.000062	-.000080	-.001365	.0001770	.000081	-.000050	.0036498
#3	.000054	-.000016	-.013738	-.000324	-.000180	-.000744	.0007236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006714	.0078954	-.000109	.0001935	.0765232	.0020823	-.000431
Stddev	.0007969	.0089912	.000397	.0003356	.0121217	.0042684	.000188
%RSD	118.6866	113.8795	363.9726	173.4717	15.84051	204.9864	43.62849

#1	.0008331	.0181133	-.000553	.0003556	.0632337	.0068768	-.000319
#2	.0013752	.0011935	.000210	-.000192	.0869727	-.001304	-.000648
#3	-.000194	.0043794	.000016	.000417	.0793631	.000674	-.000326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343291	.0015774	.0036006	-.000238	.0007663	-.005481	-.003391
Stddev	.0284028	.0016324	.0021917	.000996	.0003986	.012188	.000497
%RSD	82.73677	103.4883	60.87222	417.5395	52.01882	222.3787	14.66243

#1	.0015454	.0032068	.0060130	-.001343	.0007042	-.015574	-.003864
#2	.0499220	.0015833	.0030568	.000590	.0011924	.008060	-.003435
#3	.0515199	-.000058	.0017319	.000037	.0004024	-.008928	-.002873

Sample Name: CCB03 Acquired: 1/31/2023 14:10:15 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005407	.0029642	-.000002
Stddev	.003815	.0017555	.000236
%RSD	70.54766	59.22312	13735.07

#1	-.007102	.0010434	.000268
#2	-.001039	.0033639	-.000106
#3	-.008080	.0044855	-.000168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4265.597	71158.22	4384.566	3873.825	4453.778
Stddev	15.513	34.01	6.876	4.559	13.625
%RSD	.3636780	.0477970	.1568179	.1176910	.3059216

#1	4269.826	71162.83	4379.454	3879.038	4462.191
#2	4278.558	71189.69	4381.862	3871.855	4461.084
#3	4248.408	71122.13	4392.383	3870.582	4438.058

Sample Name: O1308-15LX5 Acquired: 1/31/2023 14:14:17 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001507	-.001620	.0003115	-.000417	-.001013	-.001282	.0267308
Stddev	.001345	.001572	.0008716	.000966	.000665	.005561	.0009413
%RSD	89.22078	97.05947	279.7921	231.4138	65.64900	433.8178	3.521280

#1	-.001809	-.002157	-.000418	-.000949	-.000251	-.002811	.0258963
#2	-.000037	-.002853	.000075	.000697	-.001307	-.005919	.0277511
#3	-.002675	.000151	.001277	-.001000	-.001479	.004884	.0265449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000088	.0000075	8.749708	.0009729	.0002120	.0003590	.0137430
Stddev	.0000164	.0000851	.195995	.0003036	.0001753	.0000687	.0034542
%RSD	186.0617	1130.012	2.240020	31.20559	82.72071	19.12941	25.13464

#1	.0000066	.0000710	8.530420	.0006763	.0004129	.0003807	.0150712
#2	.0000262	-.000089	8.810885	.0009594	.0001333	.0004141	.0163360
#3	-.000006	.000041	8.907817	.0012830	.0000897	.0002820	.0098218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004008	3.014252	.0010350	-.000081	34.29986	.0034831	.0031102
Stddev	.0008712	.064320	.0001633	.000452	.63562	.0023592	.0000405
%RSD	217.3544	2.133876	15.77955	555.3054	1.853134	67.73385	1.301316

#1	.0007104	2.951133	.0009777	.000092	33.60439	.0058851	.0031371
#2	.0010750	3.011912	.0012193	.000258	34.44447	.0011691	.0030637
#3	-.000583	3.079710	.0009081	-.000595	34.85071	.0033950	.0031299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186695	.0204767	-.001572	-.001073	.0009311	2.612034	.0014838
Stddev	.028574	.0006085	.000206	.000130	.0008381	.023474	.0013032
%RSD	2.407851	2.971540	13.11918	12.15445	90.00797	.8986988	87.83084

#1	1.176210	.0210221	-.001359	-.001020	.0009304	2.590294	.0004028
#2	1.219031	.0205876	-.001587	-.000978	.0000934	2.608883	.0029308
#3	1.164845	.0198204	-.001771	-.001222	.0017696	2.636924	.0011177

Sample Name: O1308-15LX5 Acquired: 1/31/2023 14:14:17 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.847436	.0054275	.0589417
Stddev	.015969	.0024834	.0013034
%RSD	.4150549	45.75607	2.211366

#1	3.829986	.0051480	.0574418
#2	3.851001	.0030957	.0595846
#3	3.861321	.0080389	.0597988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4252.091	68917.04	4431.661	3780.912	4367.214
Stddev	7.513	141.24	32.196	7.657	2.031
%RSD	.1766886	.2049371	.7264891	.2025279	.0465047

#1	4253.650	68908.70	4460.901	3775.174	4365.859
#2	4258.701	68780.15	4397.158	3777.955	4369.549
#3	4243.920	69062.26	4436.924	3789.607	4366.235

Sample Name: O1308-15MS Acquired: 1/31/2023 14:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.7597898	1.843699	.9384774	1.887275	.7748838	1.867760
Stddev	.0045501	.009741	.0009929	.003231	.0024895	.054656
%RSD	.5988581	.5283220	.1057984	.1712196	.3212743	2.926312

#1	.7647439	1.832965	.9389448	1.884280	.7720196	1.804714
#2	.7588277	1.846157	.9373371	1.886846	.7765276	1.896777
#3	.7557976	1.851975	.9391503	1.890699	.7761042	1.901788

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3210393	.1769803	.1852192	45.29963	.3980911	.1837515
Stddev	.0081036	.0022050	.0007249	1.14658	.0017785	.0006950
%RSD	2.524180	1.245891	.3913933	2.531095	.4467588	.3782442

#1	.3118626	.1750499	.1843883	43.98851	.3964057	.1829629
#2	.3240433	.1793833	.1855468	45.79593	.3979176	.1842750
#3	.3272119	.1765077	.1857225	46.11444	.3999500	.1840164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2817685	2.978733	.1839314	17.17636	.4700168	.0707345
Stddev	.0008584	.074678	.0053027	.44986	.0013112	.0003290
%RSD	.3046525	2.507025	2.882971	2.619046	.2789713	.4650910

#1	.2816250	2.908171	.1778800	16.66074	.4685146	.0710513
#2	.2826896	2.971091	.1861487	17.37968	.4709314	.0707576
#3	.2809909	3.056938	.1877656	17.48867	.4706045	.0703945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.2076	.2820823	.2076960	15.66067	.3715772	.3858275
Stddev	3.3963	.0092464	.0007015	.31469	.0033146	.0006851
%RSD	1.874279	3.277904	.3377692	2.009460	.8920263	.1775674

#1	177.6540	.2717613	.2078797	15.33429	.3682645	.3850924
#2	181.5478	.2848756	.2082874	15.68552	.3748937	.3859417
#3	184.4210	.2896099	.2069209	15.96220	.3715734	.3864483

Sample Name: O1308-15MS Acquired: 1/31/2023 14:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.6464975	.1881830	F 14.52840	5.791601	F 20.36948	.1944833
Stddev	.0005447	.0061800	.32239	.017913	.04245	.0017753
%RSD	.0842495	3.284039	2.219003	.3092896	.2083869	.9128366

#1	.6458688	.1815517	14.17569	5.770919	20.33670	.1924517
#2	.6467989	.1892157	14.60166	5.801731	20.41743	.1957360
#3	.6468249	.1937816	14.80785	5.802153	20.35430	.1952623

Elem	Sr4077
Units	ppm
Avg	.5012319
Stddev	.0127158
%RSD	2.536909

#1	.4865802
#2	.5077287
#3	.5093869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4078.026	67004.85	4368.347	3656.040	4021.616
Stddev	8.471	100.69	39.372	15.205	1.525
%RSD	.2077159	.1502667	.9012907	.4159006	.0379219

#1	4068.731	66941.20	4406.023	3640.093	4019.931
#2	4085.311	67120.93	4327.475	3657.652	4022.902
#3	4080.036	66952.40	4371.543	3670.375	4022.014

Sample Name: O1308-15MSD Acquired: 1/31/2023 14:21:56 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.7552258	1.828144	.9308234	1.871598	.7692549	1.913396
Stddev	.0004614	.004334	.0009210	.003513	.0012063	.034279
%RSD	.0610925	.2370472	.0989478	.1876748	.1568095	1.791524

#1	.7557556	1.828902	.9303601	1.875583	.7685540	1.951167
#2	.7550092	1.823482	.9318841	1.868950	.7685630	1.884261
#3	.7549125	1.832049	.9302260	1.870262	.7706478	1.904761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3271594	.1808042	.1839825	46.41692	.3956085	.1828755
Stddev	.0041614	.0028971	.0004776	.53798	.0005337	.0010845
%RSD	1.271979	1.602331	.2595800	1.159022	.1349026	.5930130

#1	.3319285	.1840688	.1839643	46.96670	.3962241	.1828289
#2	.3252836	.1785394	.1835143	45.89157	.3953246	.1818151
#3	.3242661	.1798045	.1844689	46.39249	.3952767	.1839825

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2805840	2.932816	.1868854	17.61850	.4669258	.0693411
Stddev	.0006281	.019296	.0036022	.25979	.0010132	.0005745
%RSD	.2238350	.6579392	1.927482	1.474526	.2169896	.8285313

#1	.2812837	2.925079	.1910268	17.89364	.4671606	.0700043
#2	.2800691	2.918589	.1851498	17.37742	.4658158	.0690244
#3	.2803993	2.954780	.1844796	17.58444	.4678009	.0689947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.3431	.2843864	.2044681	15.42864	.3808111	.3842365
Stddev	1.4126	.0057437	.0006105	.19283	.0068536	.0016094
%RSD	.7920419	2.019675	.2985832	1.249840	1.799748	.4188530

#1	176.7205	.2907970	.2045066	15.22889	.3884680	.3838891
#2	179.2981	.2797087	.2038393	15.44333	.3752501	.3828291
#3	179.0108	.2826534	.2050585	15.61371	.3787153	.3859911

Sample Name: O1308-15MSD Acquired: 1/31/2023 14:21:56 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.6405294	.1920352	F 14.23904	5.718467	F 20.11544	.1968026
Stddev	.0035824	.0031090	.10649	.018239	.05821	.0036196
%RSD	.5592911	1.618986	.7478990	.3189431	.2894034	1.839230
#1	.6394922	.1956029	14.12474	5.716919	20.13192	.2004816
#2	.6375801	.1899055	14.25693	5.701052	20.05076	.1966808
#3	.6445160	.1905973	14.33546	5.737431	20.16363	.1932454

Elem	Sr4077
Units	ppm
Avg	.5111072
Stddev	.0066603
%RSD	1.303112
#1	.5184266
#2	.5054031
#3	.5094920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4123.993	68654.44	4296.623	3730.679	4077.836
Stddev	10.369	144.27	79.283	7.131	10.701
%RSD	.2514371	.2101410	1.845250	.1911427	.2624216
#1	4115.113	68524.69	4205.696	3722.502	4072.451
#2	4135.389	68628.82	4351.309	3733.926	4090.160
#3	4121.477	68809.80	4332.865	3735.608	4070.897

Sample Name: O1323-04 Acquired: 1/31/2023 14:39:12 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.002172	-.003778	.0005552	.0024086	.0007029	.0169210
Stddev	.000625	.001938	.0006389	.0023748	.0020240	.0093810
%RSD	28.77759	51.29364	115.0843	98.59917	287.9699	55.43991

#1	-.001475	-.002038	.0000921	-.000304	-.001610	.0250562
#2	-.002682	-.005866	.0002893	.003417	.001571	.0190476
#3	-.002360	-.003429	.0012840	.004113	.002148	.0066593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327506	-.000060	.0001674	37.35024	.0010421	.0012380
Stddev	.0016754	.000063	.0000575	.89485	.0002655	.0001968
%RSD	5.115721	104.1758	34.36215	2.395827	25.47470	15.89575

#1	.0308693	-.000048	.0002328	36.39184	.0010431	.0013902
#2	.0333010	-.000005	.0001446	37.49499	.0013071	.0013079
#3	.0340817	-.000128	.0001248	38.16388	.0007761	.0010158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000684	.3456000	1.881597	8.023507	.0022471	.0005162
Stddev	.000547	.0022726	.043001	.186879	.0002231	.0002504
%RSD	79.94126	.6575832	2.285329	2.329138	9.927403	48.51728

#1	-.000076	.3429984	1.834551	7.809778	.0020680	.0007338
#2	-.001135	.3466034	1.891368	8.104607	.0024970	.0005723
#3	-.000841	.3471982	1.918871	8.156134	.0021763	.0002424

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.82030	-.000072	.0731002	4.954495	.0607773	-.002104
Stddev	1.20716	.002411	.0003833	.038261	.0013694	.000244
%RSD	1.300539	3368.253	.5243202	.7722497	2.253137	11.61936

#1	91.52134	.002678	.0728791	4.914022	.0592346	-.002277
#2	93.03186	-.001824	.0728787	4.990073	.0612483	-.002211
#3	93.90770	-.001069	.0735428	4.959391	.0618491	-.001825

Sample Name: O1323-04 Acquired: 1/31/2023 14:39:12 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001757	.0005950	F 10.45985	.0179986	9.192244	.0048991
Stddev	.000304	.0010308	.15140	.0007982	.044744	.0016472
%RSD	17.31803	173.2641	1.447418	4.434543	.4867629	33.62254

#1	-.001860	-.000078	10.28840	.0175926	9.243107	.0033264
#2	-.001415	.000082	10.51596	.0174850	9.158951	.0066118
#3	-.001997	.001782	10.57517	.0189181	9.174676	.0047590

Elem	Sr4077
Units	ppm
Avg	.2362787
Stddev	.0060931
%RSD	2.578778

#1	.2294637
#2	.2381720
#3	.2412005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4050.595	68850.06	4457.864	3725.261	4065.786
Stddev	23.975	375.10	26.788	18.451	17.685
%RSD	.5918927	.5448086	.6009233	.4952896	.4349797

#1	4023.036	68468.52	4487.356	3707.842	4046.001
#2	4062.098	68863.28	4451.198	3723.346	4071.296
#3	4066.652	69218.37	4435.038	3744.595	4080.059

Sample Name: O1323-04DUP Acquired: 1/31/2023 14:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.002364	-.002771	-.000056	.0029728	.0023210	.0269672
Stddev	.003156	.001427	.000442	.0006033	.0017886	.0083859
%RSD	133.4963	51.49115	784.0623	20.29553	77.06451	31.09676

#1	-.001096	-.003922	.000387	.0036693	.0022853	.0356408
#2	-.005957	-.003214	-.000497	.0026377	.0005504	.0263587
#3	-.000039	-.001175	-.000059	.0026113	.0041272	.0189021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316933	-.000089	.0000797	36.74070	.0013599	.0010937
Stddev	.0034023	.000010	.0000118	2.26681	.0002965	.0002298
%RSD	10.73501	10.87450	14.85330	6.169740	21.80436	21.01305

#1	.0277779	-.000099	.0000925	34.12550	.0014374	.0013170
#2	.0333722	-.000086	.0000691	37.95370	.0010323	.0008579
#3	.0339298	-.000080	.0000774	38.14289	.0016100	.0011063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000914	.3431325	1.845506	7.924447	.0020380	.0001925
Stddev	.000477	.0095405	.108804	.443677	.0002285	.0003440
%RSD	52.18426	2.780400	5.895634	5.598842	11.21217	178.6583

#1	-.000674	.3352328	1.720193	7.413977	.0023018	.0004216
#2	-.001463	.3537319	1.900359	8.217298	.0019052	.0003591
#3	-.000604	.3404327	1.915966	8.142067	.0019069	-.000203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.78475	.0021857	.0743657	4.880771	.0619214	-.002134
Stddev	3.41186	.0023687	.0003812	.247065	.0023460	.000100
%RSD	3.677177	108.3710	.5125327	5.062008	3.788706	4.696059

#1	88.97603	-.000389	.0740782	4.599989	.0593574	-.002248
#2	93.81674	.004272	.0742207	4.977432	.0639605	-.002060
#3	95.56147	.002674	.0747980	5.064892	.0624463	-.002093

Sample Name: O1323-04DUP Acquired: 1/31/2023 14:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001607	.0002518	F 10.54232	.0209851	8.876771	.0059466
Stddev	.000358	.0009500	.41666	.0007304	.018968	.0006057
%RSD	22.27717	377.2748	3.952255	3.480555	.2136858	10.18591

#1	-.001294	-.000634	10.07358	.0201429	8.883374	.0060104
#2	-.001998	.001255	10.68279	.0213675	8.855383	.0065180
#3	-.001529	.000135	10.87059	.0214448	8.891555	.0053116

Elem	Sr4077
Units	ppm
Avg	.2324155
Stddev	.0143528
%RSD	6.175507

#1	.2158804
#2	.2397099
#3	.2416563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4149.572	67605.83	4446.936	3699.222	4182.975
Stddev	11.140	221.39	98.138	15.109	12.999
%RSD	.2684728	.3274669	2.206869	.4084470	.3107696

#1	4143.218	67364.96	4556.762	3693.295	4176.758
#2	4162.436	67652.09	4367.841	3687.974	4197.916
#3	4143.063	67800.43	4416.205	3716.396	4174.252

Sample Name: O1323-04LX5 Acquired: 1/31/2023 14:47:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.002402	-.002808	.0014936	-.000961	-.000898	-.013092	.0102613
Stddev	.001005	.001667	.0006614	.002300	.001363	.002369	.0002823
%RSD	41.85876	59.37340	44.28150	239.2619	151.8799	18.09222	2.750802

#1	-.002224	-.004240	.0007945	-.000347	-.000470	-.013591	.0105870
#2	-.003484	-.003205	.0015769	.000969	.000200	-.015172	.0101090
#3	-.001497	-.000978	.0021094	-.003506	-.002423	-.010514	.0100880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000111	.0000168	7.069169	.0002624	.0002168	-.000230	.0560672
Stddev	.0000558	.0000722	.184890	.0001118	.0000539	.000313	.0133335
%RSD	502.5988	429.6818	2.615437	42.60915	24.86220	136.1089	23.78133

#1	.0000204	-.000037	6.858557	.0003855	.0001549	.000128	.0506517
#2	.0000617	.000099	7.204742	.0001672	.0002528	-.000451	.0462935
#3	-.000049	-.000011	7.144208	.0002346	.0002428	-.000368	.0712564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3553655	1.541571	.0002296	-.000045	18.06884	-.002499	.0144945
Stddev	.0081881	.019383	.0001602	.000419	1.66992	.002445	.0012531
%RSD	2.304149	1.257369	69.78478	939.5678	9.241999	97.82893	8.645558

#1	.3459800	1.522342	.0003734	-.000150	16.92337	.000321	.0136552
#2	.3610486	1.561105	.0002585	.000417	17.29823	-.003801	.0138934
#3	.3590679	1.541267	.0000569	-.000401	19.98491	-.004019	.0159350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9136143	.0059793	-.002509	-.000914	.0017674	2.030232	.0006187
Stddev	.0699635	.0009472	.000341	.000627	.0011681	.179802	.0004599
%RSD	7.657878	15.84148	13.58061	68.63089	66.09445	8.856238	74.34187

#1	.8333175	.0050329	-.002793	-.000352	.0029787	1.912280	.0008338
#2	.9614571	.0069273	-.002603	-.001591	.0006478	1.941242	.0000906
#3	.9460683	.0059778	-.002131	-.000799	.0016757	2.237175	.0009316

Sample Name: O1323-04LX5 Acquired: 1/31/2023 14:47:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.634033	.0067299	.0444270
Stddev	.007661	.0021261	.0011035
%RSD	.4688141	31.59193	2.483822

#1	1.632089	.0064503	.0431602
#2	1.627531	.0089820	.0449419
#3	1.642478	.0047575	.0451790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4283.087	67013.94	4464.397	3688.332	4441.825
Stddev	9.582	5128.53	50.006	277.826	8.412
%RSD	.2237219	7.652933	1.120099	7.532566	.1893824

#1	4282.016	69818.18	4517.717	3840.902	4438.870
#2	4293.160	70128.90	4418.546	3856.442	4451.315
#3	4274.085	61094.74	4456.928	3367.651	4435.289

Sample Name: O1323-04MS Acquired: 1/31/2023 14:51:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.7405189	1.814783	.9138139	1.828401	.7557154	1.844400
Stddev	.0065942	.007417	.0036907	.012332	.0017912	.060396
%RSD	.8904805	.4087074	.4038731	.6744535	.2370143	3.274578

#1	.7371053	1.806493	.9105758	1.831119	.7567751	1.775603
#2	.7363313	1.817067	.9130336	1.814937	.7536474	1.868901
#3	.7481201	1.820790	.9178323	1.839147	.7567237	1.888696

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2090003	.1741143	.1794566	36.57119	.3958215	.1799475
Stddev	.0050872	.0029262	.0004640	1.02354	.0009661	.0010567
%RSD	2.434051	1.680619	.2585764	2.798765	.2440800	.5872389

#1	.2031321	.1707790	.1791040	35.40873	.3947983	.1793981
#2	.2121651	.1762502	.1792835	36.96762	.3967180	.1792786
#3	.2117036	.1753137	.1799823	37.33722	.3959484	.1811657

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2780279	3.274205	1.973573	9.457816	.4543632	.0705634
Stddev	.0006866	.057746	.050989	.291871	.0013095	.0004094
%RSD	.2469505	1.763658	2.583571	3.086026	.2882098	.5801964

#1	.2784454	3.213512	1.917375	9.120825	.4532919	.0707785
#2	.2772355	3.280638	1.986466	9.622312	.4539746	.0708204
#3	.2784029	3.328465	2.016877	9.630313	.4558230	.0700912

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.06317	.2751268	.2563250	14.41547	.3102051	.3855965
Stddev	1.30863	.0084241	.0011223	.15369	.0061165	.0021012
%RSD	1.406176	3.061903	.4378241	1.066166	1.971774	.5449122

#1	91.69816	.2660210	.2576179	14.25203	.3035536	.3850645
#2	93.18435	.2767166	.2557554	14.43731	.3155875	.3838125
#3	94.30699	.2826427	.2556019	14.55708	.3114742	.3879126

Sample Name: O1323-04MS Acquired: 1/31/2023 14:51:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.6322263	.1863030	F 11.17311	5.515273	8.336697	.1855649
Stddev	.0030869	.0053637	.20050	.019418	.033261	.0044320
%RSD	.4882573	2.879010	1.794483	.3520724	.3989659	2.388386

#1	.6291306	.1801106	10.95163	5.502242	8.316971	.1805407
#2	.6322440	.1893021	11.22545	5.505988	8.318021	.1889199
#3	.6353043	.1894964	11.34224	5.537591	8.375098	.1872342

Elem	Sr4077
Units	ppm
Avg	.4222099
Stddev	.0127405
%RSD	3.017573

#1	.4077029
#2	.4273468
#3	.4315801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4168.974	67143.33	4440.179	3680.898	4193.603
Stddev	9.196	121.32	65.488	26.258	5.245
%RSD	.2205876	.1806947	1.474894	.7133611	.1250644

#1	4162.219	67067.55	4515.064	3650.829	4192.359
#2	4179.447	67079.18	4393.632	3692.565	4199.358
#3	4165.257	67283.26	4411.841	3699.301	4189.092

Sample Name: O1308-15A Acquired: 1/31/2023 14:54:49 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.7545861	1.836025	.9349543	1.871053	.7495742	1.978767
Stddev	.0044035	.011754	.0034036	.005701	.0047951	.071239
%RSD	.5835609	.6401851	.3640426	.3046923	.6397057	3.600159

#1	.7556714	1.832930	.9328528	1.864842	.7459089	2.058822
#2	.7497415	1.826128	.9331290	1.876047	.7478128	1.922357
#3	.7583454	1.849017	.9388813	1.872268	.7550008	1.955123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3298040	.1797167	.1846812	46.59735	.4020175	.1827283
Stddev	.0155389	.0071499	.0007705	1.51986	.0002107	.0010512
%RSD	4.711543	3.978436	.4171839	3.261693	.0523998	.5752510

#1	.3477322	.1879691	.1840160	48.35160	.4019302	.1819547
#2	.3202147	.1758023	.1845022	45.67609	.4022578	.1823050
#3	.3214650	.1753788	.1855254	45.76436	.4018645	.1839251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2819432	3.054325	.1871251	17.61237	.4681606	.0711833
Stddev	.0021603	.000400	.0059214	.49330	.0019093	.0004383
%RSD	.7662112	.0131104	3.164423	2.800883	.4078210	.6156979

#1	.2799609	3.054191	.1939623	18.17968	.4675346	.0707516
#2	.2816230	3.054775	.1836580	17.28442	.4666430	.0711706
#3	.2842457	3.054009	.1837549	17.37300	.4703043	.0716278

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	183.5217	.2916990	.2104456	15.89502	.3740602	.3768919
Stddev	1.2897	.0109812	.0002926	.04938	.0168836	.0020962
%RSD	.7027393	3.764560	.1390396	.3106616	4.513614	.5561853

#1	182.2426	.3042726	.2101081	15.85229	.3933827	.3750846
#2	183.5009	.2839931	.2106271	15.88369	.3666434	.3764013
#3	184.8217	.2868312	.2106017	15.94908	.3621545	.3791900

Sample Name: O1308-15A Acquired: 1/31/2023 14:54:49 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.6341413	.1906273	F 14.69394	5.753985	F 20.17380	.1981095
Stddev	.0032371	.0055480	.16536	.023750	.07550	.0072262
%RSD	.5104747	2.910408	1.125334	.4127622	.3742506	3.647574

#1	.6343677	.1967547	14.53525	5.746538	20.15626	.2064525
#2	.6307969	.1891829	14.68132	5.734850	20.10861	.1940518
#3	.6372593	.1859444	14.86524	5.780566	20.25652	.1938241

Elem	Sr4077
Units	ppm
Avg	.5179836
Stddev	.0164383
%RSD	3.173508

#1	.5369141
#2	.5073163
#3	.5097205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4109.065	66869.51	4309.751	3678.914	4047.930
Stddev	11.748	169.28	163.326	9.429	8.237
%RSD	.2858927	.2531546	3.789690	.2563014	.2034908

#1	4103.612	66930.64	4122.330	3679.198	4042.545
#2	4122.548	66678.16	4385.288	3669.347	4057.412
#3	4101.035	66999.74	4421.636	3688.199	4043.833

Sample Name: LR CHECK 1 Acquired: 1/31/2023 14:58:32 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0122491	-.081919	-.010083	.0134237	.0031388	1840.052	.0173937
Stddev	.0017545	.003271	.002326	.0036421	.0042509	44.807	.0015196
%RSD	14.32326	3.992675	23.06855	27.13189	135.4337	2.435116	8.736291

#1	.0114402	-.080262	-.012769	.0106000	.0066742	1788.378	.0174230
#2	.0142621	-.079809	-.008736	.0175346	.0043200	1868.131	.0188984
#3	.0110450	-.085687	-.008744	.0121365	-.001578	1863.648	.0158597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087148	.0317995	1751.579	.0212168	.0146745	-.119052	933.5877
Stddev	.0001087	.0005257	33.912	.0004612	.0005992	.001437	2.4442
%RSD	1.247574	1.653166	1.936068	2.173628	4.083611	1.206670	.2618036

#1	.0088367	.0314921	1712.464	.0216040	.0146115	-.117397	934.6153
#2	.0086796	.0314998	1772.711	.0207066	.0141093	-.119787	930.7975
#3	.0086280	.0324065	1769.563	.0213398	.0153028	-.119973	935.3504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060409	1768.040	.0189086	.0664161	1826.841	.0151509	.0674669
Stddev	.0011724	3.853	.0010958	.0005484	9.968	.0023656	.0006554
%RSD	19.40740	.2179470	5.795046	.8257224	.5456650	15.61386	.9714530

#1	.0054221	1763.730	.0201490	.0661442	1836.783	.0125297	.0679532
#2	.0073930	1769.236	.0185046	.0660568	1826.894	.0171274	.0677259
#3	.0053076	1771.154	.0180722	.0670473	1816.846	.0157955	.0667216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	979.4428	^ *****	-.002561	.0065050	-.025592	-.141107	.0659982
Stddev	6.8852	-----	.001215	.0005712	.000714	.005055	.0039451
%RSD	.7029670	-----	47.43189	8.781102	2.790541	3.582576	5.977609

#1	987.2661	^ -----	-.001159	.0071165	-.026167	-.135343	.0695581
#2	976.7571	^ -----	-.003287	.0059851	-.025816	-.143189	.0617567
#3	974.3053	^ -----	-.003237	.0064135	-.024792	-.144788	.0666799

Sample Name: LR CHECK 1 Acquired: 1/31/2023 14:58:32 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.090441	.1319104	.0380886
Stddev	.010960	.0024490	.0001897
%RSD	12.11861	1.856547	.4979174

#1	-.101480	.1295247	.0378740
#2	-.079561	.1317883	.0382335
#3	-.090282	.1344181	.0381584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3343.838	52877.23	4011.166	2986.997	2748.894
Stddev	6.144	100.63	8.603	4.291	1.656
%RSD	.1837297	.1903111	.2144790	.1436572	.0602316

#1	3338.915	52904.31	4021.012	2987.937	2750.801
#2	3350.723	52961.56	4005.101	2982.314	2747.820
#3	3341.876	52765.84	4007.386	2990.740	2748.062

Sample Name: LR CHECK 2 Acquired: 1/31/2023 15:02:46 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.005517	-.018911	251.5474	-.089607	.0080424	-.155887
Stddev	.002122	.000445	2.2217	.001095	.0018467	.023011
%RSD	38.45889	2.354193	.8832169	1.222449	22.96143	14.76124

#1	-.006202	-.018593	249.1307	-.090008	.0097160	-.129452
#2	-.003137	-.019420	252.0105	-.088367	.0060613	-.166785
#3	-.007211	-.018720	253.5011	-.090445	.0083498	-.171424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 88.23310	-.000367	-.001626	.3246525	-.007548	.0035022
Stddev	2.97902	.000040	.000066	.0261986	.000287	.0001141
%RSD	3.376310	10.87424	4.042448	8.069749	3.799382	3.257955

#1	84.79846	-.000383	-.001550	.3520776	-.007224	.0033707
#2	89.78614	-.000396	-.001659	.2998826	-.007650	.0035743
#3	90.11471	-.000321	-.001668	.3219972	-.007769	.0035617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	252.6108	.1892965	41.10567	.1207002	47.40792	.0040943
Stddev	4.1884	.0248205	.58304	.0550790	.43717	.0003163
%RSD	1.658053	13.11194	1.418396	45.63292	.9221438	7.724765

#1	248.3700	.2179196	40.43247	.1823509	46.92840	.0044371
#2	256.7448	.1762474	41.44819	.1034060	47.51108	.0040321
#3	252.7176	.1737226	41.43636	.0763437	47.78429	.0038138

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6146319	-.008969	33.81420	.5941671	-.008008	-.008086
Stddev	.0374397	.000731	.22337	.0591329	.000897	.000245
%RSD	6.091401	8.151272	.6605892	9.952239	11.19715	3.034322

#1	.5769414	-.008583	34.07176	.5273509	-.008146	-.008343
#2	.6151387	-.008512	33.67357	.6153931	-.007050	-.007854
#3	.6518157	-.009813	33.69727	.6397573	-.008827	-.008060

Sample Name: LR CHECK 2 Acquired: 1/31/2023 15:02:46 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001378	-.014976	-.012971	-2.62779	.0574848	.0045569
Stddev	.000840	.002103	.011851	.01369	.0042786	.0020900
%RSD	60.98758	14.04142	91.36515	.5210980	7.443095	45.86449

#1	-.000507	-.013198	-.026557	-2.61361	.0537488	.0056036
#2	-.002184	-.017297	-.007589	-2.62881	.0565529	.0021504
#3	-.001442	-.014434	-.004766	-2.64094	.0621525	.0059168

Elem	Sr4077
Units	ppm
Avg	.0016780
Stddev	.0001217
%RSD	7.250550

#1	.0015378
#2	.0017549
#3	.0017414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4225.798	72366.89	4625.607	3865.722	4259.343
Stddev	33.674	197.46	21.748	35.478	33.966
%RSD	.7968703	.2728640	.4701758	.9177652	.7974465

#1	4264.601	72139.64	4634.346	3825.569	4298.518
#2	4208.565	72464.40	4600.848	3878.761	4241.400
#3	4204.229	72496.64	4641.626	3892.836	4238.112

Sample Name: CCB04 Acquired: 1/31/2023 15:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11698 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000399	.0052268	.0010611	.0019636	-.000265	-.005097	-.001290
Stddev	.001035	.0016336	.0002442	.0028272	.000970	.002248	.001406
%RSD	259.4864	31.25396	23.01634	143.9741	366.4105	44.09940	108.9675

#1	.000551	.0063527	.0008515	.0023855	-.001377	-.006535	-.000995
#2	-.001503	.0059745	.0013293	-.001051	.000408	-.006248	-.000056
#3	-.000245	.0033532	.0010025	.004556	.000175	-.002507	-.002821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000022	.0036480	.0001139	.0000061	.0001923	-.006779
Stddev	.000017	.000082	.0155601	.0000485	.0001094	.0002004	.007180
%RSD	74.26897	369.1971	426.5342	42.60821	1798.512	104.2538	105.9172

#1	-.000034	.000059	-.003855	.0000950	.0000385	-.000037	-.002257
#2	-.000031	-.000020	-.006739	.0001691	.0000956	.000277	-.003022
#3	-.000003	-.000105	.021538	.0000777	-.000116	.000337	-.015058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000776	.0160390	.0002522	-.000161	.0890362	.0020925	-.000629
Stddev	.000759	.0178561	.0000928	.000063	.0265494	.0005442	.000196
%RSD	97.84898	111.3297	36.76847	39.41906	29.81861	26.00565	31.10283

#1	-.001074	-.003200	.0001521	-.000182	.0603052	.0027207	-.000815
#2	.000087	.032080	.0003352	-.000089	.0941409	.0017647	-.000649
#3	-.001341	.019237	.0002694	-.000210	.1126626	.0017922	-.000425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921944	.0070572	.0051138	-.000507	.0007895	.0125462	-.003125
Stddev	.0673890	.0002751	.0025882	.000699	.0005621	.0213891	.002480
%RSD	73.09449	3.898536	50.61170	137.8661	71.20027	170.4838	79.35323

#1	.0456536	.0071343	.0078315	-.000018	.0012845	.0315906	-.004920
#2	.0614579	.0067517	.0048316	-.000196	.0009056	.0166430	-.000295
#3	.1694717	.0072855	.0026783	-.001308	.0001784	-.010595	-.004160

Sample Name: CCB04 Acquired: 1/31/2023 15:19:06 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11698 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006811	.0057777	.0001846
Stddev	.002883	.0007384	.0001154
%RSD	42.33172	12.78084	62.48796

#1	-.005780	.0049293	.0003164
#2	-.010068	.0061278	.0001356
#3	-.004585	.0062760	.0001019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4359.227	70930.82	4604.273	3918.290	4527.852
Stddev	7.105	643.10	7.263	31.487	.916
%RSD	.1629952	.9066616	.1577417	.8036028	.0202257

#1	4362.737	71666.27	4596.405	3947.832	4528.021
#2	4363.894	70652.09	4605.694	3921.875	4528.671
#3	4351.050	70474.11	4610.721	3885.163	4526.863

Sample Name: O1323-04MSD Acquired: 1/31/2023 15:23:08 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.7526718	1.835981	.9210608	1.874212	.7701584	1.888292
Stddev	.0068391	.004186	.0037980	.005875	.0037046	.070560
%RSD	.9086377	.2279806	.4123496	.3134708	.4810202	3.736709

#1	.7535763	1.832250	.9177692	1.868382	.7690705	1.807936
#2	.7454255	1.835186	.9201968	1.874121	.7671195	1.916815
#3	.7590136	1.840507	.9252163	1.880131	.7742851	1.940126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080974	.1721009	.1813200	36.49237	.3942092	.1809015
Stddev	.0068338	.0029280	.0006137	1.08924	.0002966	.0003111
%RSD	3.283923	1.701328	.3384500	2.984851	.0752372	.1719660

#1	.2002066	.1687241	.1810189	35.25798	.3945505	.1806117
#2	.2120857	.1739350	.1809151	36.90064	.3940627	.1808625
#3	.2119998	.1736435	.1820261	37.31851	.3940143	.1812302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2812108	3.256952	1.962847	9.441383	.4591321	.0706235
Stddev	.0010150	.041941	.058654	.346719	.0020737	.0004343
%RSD	.3609381	1.287723	2.988229	3.672329	.4516607	.6149208

#1	.2807196	3.212930	1.896131	9.055017	.4580536	.0711136
#2	.2805348	3.261484	1.986103	9.543710	.4578199	.0702866
#3	.2823779	3.296443	2.006307	9.725422	.4615229	.0704702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.74982	.2761008	.2556438	14.44635	.3165016	.3898669
Stddev	1.28708	.0064830	.0005551	.16176	.0066470	.0017345
%RSD	1.387694	2.348064	.2171250	1.119752	2.100160	.4448921

#1	91.33617	.2688826	.2562845	14.26671	.3088271	.3892661
#2	93.05945	.2779915	.2553070	14.49184	.3204360	.3885128
#3	93.85385	.2814283	.2553400	14.58050	.3202417	.3918220

Sample Name: O1323-04MSD Acquired: 1/31/2023 15:23:08 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.6382401	.1850524	F 11.20569	5.606000	8.536773	.1874905
Stddev	.0028385	.0050688	.23260	.021360	.036124	.0071192
%RSD	.4447454	2.739100	2.075729	.3810231	.4231624	3.797128

#1	.6364776	.1792974	10.94537	5.601877	8.528824	.1796628
#2	.6367282	.1870064	11.27860	5.587001	8.505286	.1892297
#3	.6415146	.1888533	11.39310	5.629121	8.576210	.1935790

Elem	Sr4077
Units	ppm
Avg	.4253501
Stddev	.0142416
%RSD	3.348205

#1	.4090188
#2	.4318453
#3	.4351862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4187.264	68757.93	4544.330	3749.879	4204.770
Stddev	10.598	244.67	61.932	17.364	8.169
%RSD	.2530996	.3558490	1.362837	.4630491	.1942819

#1	4178.180	68517.35	4615.833	3730.275	4195.973
#2	4198.907	68749.94	4507.588	3756.038	4212.117
#3	4184.704	69006.51	4509.568	3763.323	4206.220

Sample Name: O1308-03 Acquired: 1/31/2023 15:26:52 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001293	-.000248	.0014466	.0026529	.0015419	.0846525
Stddev	.000680	.001403	.0012313	.0014961	.0022471	.0202423
%RSD	52.57646	566.4912	85.11619	56.39684	145.7306	23.91218

#1	-.002057	.001371	.0028084	.0030009	-.000965	.0639844
#2	-.000755	-.001001	.0004117	.0039443	.003375	.1044402
#3	-.001066	-.001113	.0011198	.0010134	.002216	.0855330

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417057	-.000090	.0000920	42.77979	.0031842	.0010706
Stddev	.0009014	.000048	.0000874	1.08010	.0002017	.0002410
%RSD	2.161410	53.01725	94.98049	2.524784	6.334867	22.50712

#1	.0425248	-.000109	.0000312	41.56079	.0030961	.0010072
#2	.0407399	-.000125	.0000526	43.16093	.0030415	.0008677
#3	.0418524	-.000036	.0001921	43.61764	.0034150	.0013369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002974	.0809823	.0233142	9.594565	.0011366	.0001794
Stddev	.0001050	.0098221	.0002732	.276467	.0000892	.0001982
%RSD	35.29382	12.12863	1.171701	2.881495	7.848581	110.5163

#1	.0004183	.0739426	.0235983	9.276212	.0010346	.0001295
#2	.0002287	.0768014	.0230535	9.733191	.0012001	.0000108
#3	.0002453	.0922031	.0232907	9.774292	.0011750	.0003978

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.9676	-.000570	.0136068	7.573527	.0782497	-.001523
Stddev	4.1323	.001553	.0000907	.180138	.0003116	.000173
%RSD	2.296113	272.4413	.6663158	2.378522	.3982090	11.32840

#1	175.2434	-.002304	.0135120	7.430938	.0782475	-.001405
#2	181.7494	-.000100	.0136157	7.513670	.0779392	-.001443
#3	182.9101	.000694	.0136926	7.775974	.0785624	-.001721

Sample Name: O1308-03 Acquired: 1/31/2023 15:26:52 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.001480	.0008006	F 11.71753	.0261065	F 12.29802	.0052216
Stddev	.000101	.0009438	.26890	.0002826	.08739	.0001502
%RSD	6.799560	117.8815	2.294878	1.082619	.7105913	2.876780

#1	-.001521	-.000109	11.40705	.0259963	12.26186	.0053148
#2	-.001366	.001775	11.86928	.0258956	12.23451	.0050483
#3	-.001554	.000735	11.87626	.0264277	12.39768	.0053017

Elem	Sr4077
Units	ppm
Avg	.3913689
Stddev	.0097134
%RSD	2.481899

#1	.3803395
#2	.3951186
#3	.3986485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4108.108	68804.96	4547.072	3747.168	4064.873
Stddev	23.063	180.63	13.892	12.335	21.918
%RSD	.5613973	.2625219	.3055058	.3291895	.5392156

#1	4118.757	68833.19	4563.066	3745.015	4079.631
#2	4123.921	68611.88	4538.013	3736.050	4075.301
#3	4081.645	68969.81	4540.137	3760.437	4039.688

Sample Name: O1308-05 Acquired: 1/31/2023 15:30:48 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-6I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003075	-.004341	.0006425	.0009523	.0013528	.1877596
Stddev	.002417	.000691	.0005680	.0021655	.0008795	.0061159
%RSD	78.58498	15.90999	88.40745	227.3909	65.00829	3.257302

#1	-.001914	-.004074	.0006411	.0028460	.0005535	.1839300
#2	-.001459	-.003824	.0000752	.0014196	.0022950	.1845358
#3	-.005853	-.005126	.0012112	-.001409	.0012100	.1948129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850319	-.000040	.0002065	37.96866	.0020033	.0074432
Stddev	.0020346	.000028	.0000691	1.18450	.0001570	.0002745
%RSD	2.392801	69.24038	33.47304	3.119681	7.835921	3.687998

#1	.0837439	-.000053	.0002249	36.63423	.0020625	.0077438
#2	.0839743	-.000059	.0001300	38.37602	.0018253	.0072058
#3	.0873776	-.000008	.0002645	38.89572	.0021220	.0073799

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0809149	.5500494	1.770268	10.48783	.0281229	.0003998
Stddev	.0001205	.0170696	.053547	.38455	.0005382	.0006719
%RSD	.1488571	3.103278	3.024782	3.666587	1.913758	168.0559

#1	.0810307	.5377583	1.710749	10.04930	.0280464	-.000359
#2	.0807903	.5695391	1.785521	10.64673	.0276270	.000639
#3	.0809236	.5428507	1.814533	10.76746	.0286953	.000919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.9341	.0033891	.0150770	5.636617	.0749239	-.001759
Stddev	1.6807	.0029816	.0003081	.125522	.0016914	.000204
%RSD	1.356084	87.97535	2.043237	2.226898	2.257426	11.60918

#1	122.0109	.0064921	.0147353	5.494278	.0733805	-.001976
#2	124.6709	.0005460	.0153335	5.684113	.0746591	-.001729
#3	125.1204	.0031292	.0151621	5.731460	.0767320	-.001571

Sample Name: O1308-05 Acquired: 1/31/2023 15:30:48 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-6I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001400	.0080829	F 10.72465	.0307043	F 14.28728	.0073457
Stddev	.000418	.0012042	.19657	.0017635	.03399	.0014287
%RSD	29.86837	14.89787	1.832882	5.743320	.2379264	19.44993

#1	-.001691	.0092917	10.49792	.0314887	14.28992	.0063638
#2	-.000921	.0068833	10.84724	.0286847	14.25204	.0066885
#3	-.001589	.0080737	10.82880	.0319395	14.31988	.0089847

Elem	Sr4077
Units	ppm
Avg	.2378334
Stddev	.0065726
%RSD	2.763519

#1	.2303807
#2	.2403179
#3	.2428016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4185.979	69617.84	4521.842	3799.780	4189.034
Stddev	7.556	179.00	65.327	16.897	6.493
%RSD	.1805002	.2571161	1.444694	.4446845	.1550116

#1	4181.263	69539.58	4595.879	3782.503	4181.767
#2	4194.694	69491.30	4497.336	3800.568	4194.268
#3	4181.981	69822.64	4472.313	3816.269	4191.066

Sample Name: O1308-07 Acquired: 1/31/2023 15:34:43 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008349	-.005575	-.000314	.0006521	-.000555	.0319926	.0786228
Stddev	.0006033	.000485	.000442	.0015913	.001327	.0068351	.0007299
%RSD	72.25627	8.704535	140.7482	244.0202	238.9935	21.36480	.9283106

#1	.0010818	-.006088	-.000273	.0010506	-.001062	.0320025	.0793712
#2	.0012756	-.005514	-.000775	-.001101	.000951	.0251525	.0779130
#3	.0001474	-.005123	.000106	.002006	-.001554	.0388228	.0785842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001244	.0001112	33.19292	.0019691	.0023883	.0163795	12.35880
Stddev	.0000616	.0000729	.30373	.0001267	.0001134	.0002929	.37219
%RSD	49.55709	65.52131	.9150304	6.434953	4.747981	1.788141	3.011530

#1	.0001955	.0001705	33.12030	.0021154	.0022993	.0160442	11.93188
#2	.0000921	.0001332	33.52637	.0018969	.0025160	.0165853	12.61499
#3	.0000856	.0000299	32.93209	.0018950	.0023498	.0165090	12.52954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3009101	3.247974	.0059193	.0012397	382.1360	.0015599	.0371022
Stddev	.0027691	.021934	.0003631	.0001333	16.2885	.0031386	.0008215
%RSD	.9202396	.6753256	6.134134	10.75486	4.262498	201.2065	2.214139

#1	.3015154	3.240378	.0056668	.0011548	363.3555	.0019218	.0361562
#2	.3033265	3.272697	.0063354	.0011709	390.6401	.0045018	.0376355
#3	.2978884	3.230848	.0057557	.0013934	392.4125	-.001744	.0375149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.207236	.0207885	-.001931	-.002023	.0030683	5.714842	.2583494
Stddev	.181278	.0005818	.000123	.000690	.0016366	.174673	.0020623
%RSD	3.481273	2.798813	6.352530	34.09547	53.33666	3.056472	.7982737

#1	4.998102	.0201172	-.001888	-.002469	.0035222	5.513151	.2582722
#2	5.319474	.0211012	-.001835	-.002370	.0012528	5.814742	.2604492
#3	5.304133	.0211472	-.002069	-.001228	.0044301	5.816634	.2563267

Sample Name: O1308-07 Acquired: 1/31/2023 15:34:43 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-6S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.157869	.0056653	.2151486
Stddev	.014016	.0010749	.0014616
%RSD	.2717305	18.97276	.6793557

#1	5.159695	.0064208	.2151488
#2	5.143030	.0044348	.2166101
#3	5.170882	.0061403	.2136868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4231.322	68428.78	4549.875	3852.839	4057.955
Stddev	6.023	1260.41	67.921	70.048	7.799
%RSD	.1423474	1.841928	1.492800	1.818090	.1921958

#1	4235.233	69883.91	4498.463	3932.243	4051.245
#2	4234.346	67676.98	4524.288	3826.478	4066.512
#3	4224.385	67725.46	4626.872	3799.796	4056.109

Sample Name: O1308-09 Acquired: 1/31/2023 15:38:49 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003208	-.004894	.0018199	.0005230	.0005289	.6872475
Stddev	.001727	.000993	.0009719	.0020764	.0018762	.0316365
%RSD	53.84036	20.29931	53.40349	397.0480	354.7445	4.603357

#1	-.003770	-.005597	.0011149	.0024324	-.001636	.6509782
#2	-.004585	-.003757	.0014162	-.001687	.001533	.7091596
#3	-.001270	-.005326	.0029286	.000824	.001690	.7016047

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678164	.0006692	.0007178	6.687121	.0020302	.0146653
Stddev	.0008437	.0000138	.0000258	.157570	.0001195	.0001560
%RSD	1.244065	2.061401	3.589156	2.356315	5.886941	1.063794

#1	.0671066	.0006654	.0007458	6.511291	.0021638	.0147143
#2	.0675935	.0006577	.0007122	6.734526	.0019334	.0144906
#3	.0687492	.0006845	.0006952	6.815547	.0019935	.0147909

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025938	.2253882	.1065555	1.390017	.0107508	.0004147
Stddev	.0004575	.0084764	.0035934	.057532	.0001454	.0000439
%RSD	17.63756	3.760808	3.372313	4.138934	1.352288	10.59869

#1	.0027116	.2275154	.1024753	1.329321	.0107587	.0004226
#2	.0020890	.2160508	.1079426	1.396976	.0108920	.0003673
#3	.0029809	.2325984	.1092486	1.443752	.0106016	.0004541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.61014	.0063720	.1369306	.2840825	-.000609	-.002311
Stddev	.30267	.0011958	.0008989	.0294043	.000495	.000154
%RSD	1.626346	18.76678	.6564828	10.35063	81.25816	6.683728

#1	18.26423	.0075268	.1375777	.3067787	-.000721	-.002179
#2	18.73988	.0051390	.1359042	.2946041	-.001038	-.002481
#3	18.82631	.0064504	.1373100	.2508649	-.000068	-.002273

Sample Name: O1308-09 Acquired: 1/31/2023 15:38:49 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000578	.0020326	F 24.08714	.0110128	7.576631	.0080883
Stddev	.000593	.0003369	.41863	.0001157	.017200	.0023615
%RSD	102.5389	16.57554	1.737973	1.050529	.2270077	29.19657

#1	-.001147	.0017036	23.61437	.0108793	7.561263	.0053641
#2	.000036	.0020173	24.23624	.0110763	7.573421	.0093469
#3	-.000624	.0023769	24.41080	.0110829	7.595210	.0095540

Elem	Sr4077
Units	ppm
Avg	.0754463
Stddev	.0022556
%RSD	2.989622

#1	.0729150
#2	.0761806
#3	.0772431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4354.953	74002.81	4684.806	3957.296	4501.512
Stddev	5.209	197.27	50.826	18.862	7.547
%RSD	.1195999	.2665739	1.084910	.4766406	.1676531

#1	4360.715	73777.93	4739.228	3939.008	4502.911
#2	4353.565	74083.84	4676.620	3976.684	4508.261
#3	4350.579	74146.66	4638.569	3956.195	4493.363

Sample Name: O1308-11 Acquired: 1/31/2023 15:42:46 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001646	-.005104	.0006036	.0033965	.0025616	.0623300
Stddev	.000926	.000866	.0009474	.0005470	.0011571	.0120757
%RSD	56.24436	16.97276	156.9479	16.10397	45.17097	19.37388

#1	-.001911	-.005010	-.000384	.0027847	.0036456	.0612108
#2	-.002411	-.004289	.001505	.0038381	.0026962	.0749264
#3	-.000617	-.006014	.000690	.0035668	.0013431	.0508528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1325846	-.000057	.0003454	57.87113	.0099590	.0003333
Stddev	.0041976	.000048	.0000990	1.75265	.0000582	.0002225
%RSD	3.165983	83.49454	28.67002	3.028535	.5841279	66.74663

#1	.1291758	-.000100	.0002380	55.90856	.0100229	.0004681
#2	.1313050	-.000006	.0003652	58.42459	.0099449	.0000765
#3	.1372731	-.000065	.0004330	59.28023	.0099092	.0004552

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008718	.3245304	.2141550	17.86679	.0074812	.0001283
Stddev	.0001350	.0071409	.0067422	.56061	.0003038	.0004486
%RSD	15.48908	2.200369	3.148271	3.137747	4.061023	349.7480

#1	.0009708	.3207090	.2063707	17.22770	.0076947	.0006335
#2	.0007180	.3201135	.2181535	18.09708	.0076154	-.000026
#3	.0009267	.3327688	.2179407	18.27558	.0071334	-.000223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	140.6460	-.000758	.0153182	6.556060	.0704075	-.002061
Stddev	2.6195	.004742	.0003539	.104846	.0016198	.000160
%RSD	1.862465	625.4544	2.310160	1.599223	2.300663	7.740415

#1	138.2499	.004373	.0149097	6.435001	.0694166	-.002229
#2	140.2455	-.004980	.0155290	6.615485	.0722768	-.001912
#3	143.4427	-.001667	.0155160	6.617693	.0695291	-.002041

Sample Name: O1308-11 Acquired: 1/31/2023 15:42:46 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002342	.0005341	F 12.10396	.0135735	9.054107	.0172284
Stddev	.000956	.0006749	.28557	.0007682	.014807	.0013816
%RSD	40.80591	126.3525	2.359287	5.659270	.1635414	8.019108

#1	-.001245	.0011858	11.82287	.0132899	9.066996	.0163104
#2	-.002788	.0005786	12.09520	.0129874	9.037934	.0188173
#3	-.002992	-.000162	12.39381	.0144431	9.057392	.0165574

Elem	Sr4077
Units	ppm
Avg	.3446028
Stddev	.0096825
%RSD	2.809762

#1	.3336934
#2	.3479384
#3	.3521766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4217.548	68481.93	4632.877	3770.536	4187.943
Stddev	7.136	104.24	60.633	7.704	5.999
%RSD	.1692018	.1522191	1.308752	.2043084	.1432485

#1	4209.446	68373.83	4699.922	3761.713	4181.061
#2	4222.900	68581.82	4581.890	3775.932	4192.071
#3	4220.299	68490.15	4616.819	3773.962	4190.696

Sample Name: O1308-13 Acquired: 1/31/2023 15:46:43 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003287	-.004682	.0001555	.0019920	.0007602	.3256855
Stddev	.002501	.000574	.0015974	.0017644	.0024170	.0098232
%RSD	76.09408	12.25739	1027.112	88.57660	317.9516	3.016157

#1	-.005118	-.004038	-.001657	.0001920	-.000881	.3158572
#2	-.000437	-.004869	.000768	.0020654	.003536	.3256955
#3	-.004305	-.005139	.001356	.0037185	-.000374	.3355036

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645157	.0000607	.0004617	8.027325	.0013739	.0006784
Stddev	.0030335	.0000628	.0001012	.239668	.0005256	.0002285
%RSD	4.701976	103.4736	21.91205	2.985647	38.25537	33.67907

#1	.0610151	.0000002	.0003671	7.751212	.0009402	.0006627
#2	.0661590	.0001255	.0004496	8.149209	.0012230	.0009143
#3	.0663731	.0000562	.0005683	8.181555	.0019584	.0004582

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051013	1.497111	.2219323	1.686343	.0043843	-.000143
Stddev	.0003437	.163222	.0071594	.065554	.0001646	.000625
%RSD	6.737851	10.90248	3.225943	3.887369	3.753822	437.7962

#1	.0054845	1.381371	.2138268	1.611893	.0042000	-.000831
#2	.0048201	1.426160	.2245771	1.711724	.0045166	.000390
#3	.0049994	1.683801	.2273931	1.735412	.0044363	.000013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.35832	.0006269	.1608288	.2822872	.0007303	-.002402
Stddev	3.08542	.0025682	.0191546	.0057006	.0013537	.000070
%RSD	10.88012	409.6902	11.90991	2.019420	185.3566	2.927301

#1	26.21863	-.002006	.1498526	.2785702	.0002206	-.002409
#2	26.96116	.003125	.1496875	.2888504	-.000295	-.002468
#3	31.89516	.000761	.1829464	.2794410	.002265	-.002328

Sample Name: O1308-13 Acquired: 1/31/2023 15:46:43 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000587	.0045424	F 22.66063	.0193385	7.373290	.0057701
Stddev	.000439	.0006514	2.48220	.0005212	.039055	.0014028
%RSD	74.76290	14.34031	10.95378	2.695031	.5296885	24.31073

#1	-.000631	.0052193	20.93390	.0189039	7.349822	.0044998
#2	-.000128	.0044881	21.54280	.0199163	7.351672	.0072756
#3	-.001003	.0039199	25.50518	.0191953	7.418374	.0055350

Elem	Sr4077
Units	ppm
Avg	.0756756
Stddev	.0021574
%RSD	2.850909

#1	.0733009
#2	.0762111
#3	.0775150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4340.109	67822.96	4696.705	3695.331	4481.519
Stddev	7.495	6326.29	57.647	340.156	9.392
%RSD	.1727006	9.327654	1.227382	9.205030	.2095812

#1	4347.842	71481.11	4760.115	3895.364	4492.360
#2	4332.876	71469.78	4682.536	3888.054	4476.333
#3	4339.608	60517.99	4647.465	3302.575	4475.862

Sample Name: O1308-17 Acquired: 1/31/2023 15:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005048	-.003433	.0004250	.0011734	.0005678	.6789830
Stddev	.002765	.002391	.0008879	.0008025	.0008135	.0284511
%RSD	54.78254	69.66024	208.9486	68.39165	143.2722	4.190252

#1	-.003951	-.005095	.0008271	.0014493	-.000337	.6521319
#2	-.008193	-.004511	.0010407	.0018015	.001238	.6760154
#3	-.002999	-.000692	-.000593	.0002693	.000803	.7088015

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1521291	.0003055	.0041716	26.44066	.0045147	.0027845
Stddev	.0060150	.0000388	.0000352	.79740	.0002825	.0000848
%RSD	3.953892	12.68462	.8435986	3.015810	6.257272	3.043867

#1	.1457392	.0002718	.0041699	25.53718	.0045242	.0028784
#2	.1529667	.0003479	.0041373	26.73865	.0042276	.0027136
#3	.1576815	.0002969	.0042076	27.04615	.0047923	.0027616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009264	2.083889	.5833725	7.715786	.0150127	.0001840
Stddev	.0003102	.048162	.0174748	.251550	.0001753	.0003223
%RSD	33.48387	2.311151	2.995485	3.260197	1.167839	175.2094

#1	.0012720	2.034298	.5640096	7.428740	.0148937	-.000099
#2	.0008356	2.086889	.5881368	7.820827	.0152140	.000116
#3	.0006718	2.130481	.5979712	7.897791	.0149303	.000535

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.49197	.0013306	.8836174	.6355797	.0044199	-.002365
Stddev	1.18095	.0011141	.0021133	.0116236	.0009488	.000129
%RSD	1.776082	83.72894	.2391595	1.828814	21.46519	5.447556

#1	65.29335	.0025826	.8820577	.6486274	.0036567	-.002417
#2	66.52814	.0009604	.8827719	.6263308	.0041209	-.002219
#3	67.65442	.0004487	.8860225	.6317808	.0054822	-.002460

Sample Name: O1308-17 Acquired: 1/31/2023 15:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001552	.0026747	F 22.10505	.0070950	F 12.66805	.0112694
Stddev	.000472	.0017977	.42990	.0017020	.04240	.0023691
%RSD	30.41495	67.21169	1.944805	23.98944	.3347210	21.02254

#1	-.001700	.0011390	21.67999	.0086849	12.61911	.0108136
#2	-.001024	.0022330	22.09552	.0052995	12.69395	.0091613
#3	-.001933	.0046521	22.53963	.0073004	12.69108	.0138333

Elem	Sr4077
Units	ppm
Avg	.2344854
Stddev	.0070489
%RSD	3.006122

#1	.2264703
#2	.2372658
#3	.2397201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4312.304	72036.29	4633.521	3891.603	4376.473
Stddev	12.677	225.00	61.409	5.701	18.519
%RSD	.2939620	.3123408	1.325320	.1464862	.4231553

#1	4326.940	71838.81	4704.302	3886.486	4397.507
#2	4305.156	72281.23	4594.431	3897.748	4362.618
#3	4304.816	71988.81	4601.832	3890.575	4369.295

Sample Name: O1308-19 Acquired: 1/31/2023 15:54:35 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003310	-.003260	.0006792	.0006949	.0004038	.0222665
Stddev	.002077	.002027	.0011405	.0010332	.0015597	.0087480
%RSD	62.75914	62.19020	167.9297	148.6779	386.2446	39.28777

#1	-.002024	-.002379	.0019512	-.000125	.0017125	.0135924
#2	-.002199	-.001821	-.000252	.001855	.0008209	.0221204
#3	-.005707	-.005578	.000338	.000355	-.001322	.0310866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532060	-.000089	.0000403	47.78993	.0048934	.0001433
Stddev	.0023416	.000073	.0000243	1.32231	.0001274	.0001959
%RSD	4.400968	81.87264	60.27186	2.766913	2.604275	136.6976

#1	.0524311	-.000007	.0000683	46.29133	.0048404	.0002545
#2	.0513502	-.000148	.0000252	48.28595	.0048011	-.000083
#3	.0558369	-.000112	.0000274	48.79251	.0050388	.000258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008991	.0601259	.0667874	13.56488	.0015221	-.000129
Stddev	.0003172	.0032785	.0026265	.44292	.0001755	.000184
%RSD	35.27567	5.452732	3.932570	3.265220	11.53224	142.4340

#1	.0009878	.0574170	.0639792	13.07944	.0016292	.000083
#2	.0011625	.0591901	.0671996	13.66818	.0013195	-.000224
#3	.0005470	.0637705	.0691834	13.94702	.0016175	-.000247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	293.2344	.0025538	.0167205	9.011818	.1205778	-.002259
Stddev	5.3002	.0016591	.0001821	.159977	.0013695	.000370
%RSD	1.807486	64.96595	1.089074	1.775190	1.135759	16.35794

#1	287.1148	.0044653	.0168168	8.829678	.1192780	-.002678
#2	296.2286	.0014864	.0168343	9.129560	.1204477	-.001978
#3	296.3599	.0017098	.0165105	9.076216	.1220077	-.002122

Sample Name: O1308-19 Acquired: 1/31/2023 15:54:35 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001899	.0021099	F 12.51458	.0233649	F 21.43936	.0105852
Stddev	.000349	.0016320	.25706	.0014764	.63885	.0013208
%RSD	18.38356	77.34772	2.054094	6.318912	2.979818	12.47801

#1	-.002258	.0007005	12.21851	.0229325	21.03096	.0099847
#2	-.001877	.0017314	12.64420	.0221529	21.11155	.0120996
#3	-.001561	.0038979	12.68102	.0250092	22.17558	.0096714

Elem	Sr4077
Units	ppm
Avg	.4235585
Stddev	.0119282
%RSD	2.816177

#1	.4099198
#2	.4287134
#3	.4320424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4103.531	67516.58	4557.249	3737.469	4019.786
Stddev	103.890	200.26	53.072	7.981	100.496
%RSD	2.531718	.2966074	1.164560	.2135315	2.500028

#1	4167.244	67668.86	4617.313	3742.049	4081.579
#2	4159.700	67289.74	4537.743	3728.253	4073.951
#3	3983.648	67591.14	4516.690	3742.103	3903.827

Sample Name: O1323-04A Acquired: 1/31/2023 15:58:36 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.7554283	1.833559	.9253542	1.876136	.7666258	1.911224
Stddev	.0018615	.004522	.0013684	.003953	.0007769	.045248
%RSD	.2464194	.2465978	.1478759	.2106833	.1013415	2.367508

#1	.7575426	1.832852	.9242986	1.880638	.7659782	1.859061
#2	.7547063	1.829432	.9248638	1.873233	.7664120	1.934733
#3	.7540359	1.838392	.9269002	1.874538	.7674872	1.939880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074330	.1722916	.1814612	37.71042	.3948459	.1814168
Stddev	.0029165	.0008553	.0003704	.79998	.0013855	.0007115
%RSD	1.406018	.4964380	.2040971	2.121387	.3509028	.3921680

#1	.2041507	.1714077	.1810719	36.81173	.3937150	.1811399
#2	.2084209	.1731151	.1815026	37.97469	.3963914	.1808855
#3	.2097272	.1723519	.1818092	38.34483	.3944313	.1822251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2814292	3.191592	2.016997	9.694974	.4604829	.0684417
Stddev	.0008753	.053760	.046582	.280561	.0009160	.0003390
%RSD	.3110134	1.684415	2.309475	2.893880	.1989298	.4953143

#1	.2818535	3.132172	1.964579	9.376996	.4605813	.0685270
#2	.2804227	3.205744	2.032755	9.800281	.4595217	.0687298
#3	.2820116	3.236859	2.053655	9.907646	.4613458	.0680681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.17222	.2760178	.2612078	14.36947	.3110283	.3880861
Stddev	1.75616	.0074958	.0004538	.26733	.0007064	.0007495
%RSD	1.864843	2.715683	.1737463	1.860429	.2271243	.1931189

#1	92.23470	.2682555	.2617037	14.09828	.3102171	.3876777
#2	94.62271	.2765830	.2611067	14.37735	.3113595	.3876296
#3	95.65926	.2832150	.2608131	14.63278	.3115082	.3889511

Sample Name: O1323-04A Acquired: 1/31/2023 15:58:36 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.6357419	.1857246	F 11.30474	5.630961	8.777506	.1881117
Stddev	.0026045	.0041199	.23242	.002841	.021956	.0031402
%RSD	.4096836	2.218284	2.055916	.0504531	.2501407	1.669351
#1	.6327352	.1816827	11.05123	5.631164	8.759192	.1844941
#2	.6373036	.1855730	11.35523	5.633695	8.771481	.1901345
#3	.6371869	.1899183	11.50776	5.628024	8.801846	.1897065

Elem	Sr4077
Units	ppm
Avg	.4360961
Stddev	.0094708
%RSD	2.171722
#1	.4252866
#2	.4400644
#3	.4429371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4265.761	71315.05	4611.729	3857.067	4285.137
Stddev	17.279	221.41	30.438	4.436	8.505
%RSD	.4050568	.3104687	.6600196	.1150002	.1984777
#1	4249.221	71537.53	4645.862	3852.212	4275.395
#2	4264.368	71094.72	4587.403	3860.906	4288.931
#3	4283.694	71312.91	4601.922	3858.084	4291.083

Sample Name: CCV05 Acquired: 1/31/2023 16:02:20 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	4.920269	4.942174	4.922486	5.063030	5.136229	9.520828	9.359161
Stddev	.011819	.017781	.020428	.017438	.015219	.240976	.212321
%RSD	.2402143	.3597907	.4150036	.3444130	.2963076	2.531042	2.268586

#1	4.920868	4.931002	4.919127	5.050381	5.129468	9.243105	9.114015
#2	4.908161	4.932841	4.903945	5.055786	5.125562	9.674590	9.478967
#3	4.931777	4.962679	4.944385	5.082922	5.153657	9.644790	9.484502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2324369	2.400550	23.12611	1.015283	2.381140	1.226203	4.929431
Stddev	.0015690	.009316	.56314	.001837	.008965	.004084	.097609
%RSD	.6750118	.3880628	2.435081	.1809480	.3765060	.3330291	1.980122

#1	.2307826	2.396104	22.47587	1.013670	2.376094	1.223748	4.817483
#2	.2339038	2.394290	23.45597	1.014896	2.375836	1.223944	4.996732
#3	.2326243	2.411255	23.44647	1.017283	2.391491	1.230917	4.974077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.286321	23.89066	2.439509	1.272724	25.88308	2.356555	2.510760
Stddev	.055289	.49886	.007284	.001007	.44198	.057012	.005263
%RSD	2.418245	2.088079	.2985985	.0790835	1.707614	2.419307	.2095999

#1	2.222498	23.31621	2.438598	1.271675	25.38694	2.291635	2.506181
#2	2.319574	24.14096	2.432723	1.272814	26.02758	2.379554	2.509590
#3	2.316891	24.21481	2.447206	1.273682	26.23473	2.398475	2.516509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82112	4.623971	4.907125	4.783327	4.754629	5.053673	5.028535
Stddev	.48639	.032365	.021731	.017224	.102645	.114815	.016748
%RSD	1.959598	.6999408	.4428364	.3600933	2.158834	2.271910	.3330560

#1	24.26801	4.587383	4.890423	4.778016	4.636310	4.924607	5.021390
#2	25.01325	4.648858	4.899258	4.769384	4.819816	5.091957	5.016545
#3	25.18211	4.635672	4.931693	4.802582	4.807762	5.144455	5.047670

Sample Name: CCV05 Acquired: 1/31/2023 16:02:20 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.841536	4.607835	5.058586
Stddev	.024365	.107801	.154735
%RSD	.5032397	2.339506	3.058866

#1	4.833376	4.483376	4.880500
#2	4.822299	4.668227	5.160158
#3	4.868933	4.671903	5.135101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4366.765	71401.80	4662.236	3927.095	4264.791
Stddev	2.852	210.69	35.708	15.272	3.427
%RSD	.0653065	.2950719	.7659028	.3888763	.0803572

#1	4367.599	71328.32	4687.612	3923.784	4261.037
#2	4363.589	71237.70	4621.403	3913.750	4265.585
#3	4369.106	71639.39	4677.692	3943.750	4267.752

Sample Name: CCB05 Acquired: 1/31/2023 16:06:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	-.002144	.0024748	.0006823	.0009451	-.001669	-.010610	.0010613
Stddev	.000659	.0012314	.0004158	.0021400	.000418	.008291	.0021989
%RSD	30.72685	49.75685	60.93648	226.4302	25.02893	78.14457	207.1899

#1	-.001398	.0022696	.0002273	-.000927	-.001270	-.018195	.0035878
#2	-.002644	.0037959	.0007771	.000485	-.001634	-.001758	.0000170
#3	-.002392	.0013589	.0010425	.003278	-.002103	-.011878	-.000421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000037	.0000007	.0001383	-.000068	.0001088	.0107076
Stddev	.000040	.000042	.0089479	.0002146	.000185	.0001135	.0037665
%RSD	284.8376	113.4761	1231060.	155.2173	273.8600	104.2843	35.17582

#1	-.000022	-.000049	.0042244	.0002966	-.000212	-.000017	.0132152
#2	-.000050	.000010	.0060550	.0002243	.000141	.000202	.0063764
#3	.000030	-.000073	-.010277	-.000106	-.000132	.000141	.0125312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000551	.0130308	.0002138	.0006408	.0599930	.0024633	-.000416
Stddev	.000482	.0278183	.0001609	.0001299	.0100482	.0041998	.000158
%RSD	87.37009	213.4809	75.25374	20.26293	16.74890	170.4920	38.02138

#1	-.000071	.0079958	.0000441	.0007905	.0497160	.0070839	-.000248
#2	-.000549	.0430228	.0003642	.0005579	.0604673	.0014280	-.000440
#3	-.001035	-.011926	.0002331	.0005740	.0697955	-.001122	-.000561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976356	.0009317	.0041787	-.000204	.0017718	.0043388	-.001662
Stddev	.0241552	.0004651	.0022775	.000313	.0002873	.0185445	.000490
%RSD	24.74010	49.92586	54.50380	153.6135	16.21524	427.4071	29.50185

#1	.0724408	.0014576	.0066853	-.000494	.0016114	.0092951	-.002093
#2	.0998703	.0007633	.0036145	.000128	.0021035	.0199017	-.001766
#3	.1205958	.0005742	.0022362	-.000246	.0016006	-.016180	-.001128

Sample Name: CCB05 Acquired: 1/31/2023 16:06:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005730	.0050459	.0001700
Stddev	.004792	.0018712	.0001706
%RSD	83.61902	37.08325	100.3696

#1	-.010970	.0034409	.0002497
#2	-.004650	.0071011	.0002862
#3	-.001571	.0045956	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4437.786	75017.68	4632.563	4073.796	4654.901
Stddev	59.982	115.73	40.141	14.346	66.182
%RSD	1.351610	.1542666	.8664970	.3521482	1.421764

#1	4459.132	75023.82	4641.030	4072.178	4682.934
#2	4484.174	75130.21	4588.864	4088.883	4702.453
#3	4370.051	74899.00	4667.795	4060.329	4579.317

Sample Name: O1308-21 Acquired: 1/31/2023 16:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004263	-.001247	.0018413	.0022140	.0003191	.1131285
Stddev	.001515	.001732	.0011211	.0036801	.0021231	.0041075
%RSD	35.54818	138.8711	60.88936	166.2216	665.4092	3.630867

#1	-.003846	-.000029	.0017924	-.001539	-.001668	.1087965
#2	-.005943	-.000482	.0029860	.005817	.000069	.1136221
#3	-.002999	-.003230	.0007453	.002364	.002556	.1169670

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0600979	-.000043	.0000097	69.55308	.0018772	-.000152
Stddev	.0030093	.000070	.0000241	2.23822	.0003152	.000117
%RSD	5.007243	162.2622	249.1354	3.218009	16.79197	76.70165

#1	.0571697	-.000009	.0000360	67.10524	.0015680	-.000062
#2	.0599420	.000004	-.000011	70.05887	.0021981	-.000110
#3	.0631821	-.000124	.000004	71.49513	.0018653	-.000284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040535	.1261035	.0526919	17.39849	.0018625	.0002116
Stddev	.0001016	.0033460	.0019916	.60611	.0002622	.0000689
%RSD	2.505726	2.653359	3.779695	3.483675	14.07920	32.54145

#1	.0039435	.1247541	.0510422	16.72852	.0021278	.0001407
#2	.0040735	.1299134	.0521291	17.55820	.0016034	.0002783
#3	.0041437	.1236429	.0549043	17.90875	.0018564	.0002159

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	207.0454	.0014490	.0099200	8.005059	.0860525	-.000537
Stddev	3.1991	.0032990	.0000898	.134899	.0024243	.000212
%RSD	1.545104	227.6799	.9051201	1.685168	2.817214	39.42797

#1	203.3517	-.001776	.0098179	7.855010	.0833621	-.000296
#2	208.9345	.004818	.0099866	8.043869	.0867279	-.000624
#3	208.8500	.001305	.0099555	8.116299	.0880675	-.000692

Sample Name: O1308-21 Acquired: 1/31/2023 16:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001840	.0017711	F 14.77397	.0122407	F 16.50240	.0145127
Stddev	.000206	.0006635	.28239	.0012616	.05221	.0021906
%RSD	11.20461	37.46013	1.911430	10.30660	.3164013	15.09460

#1	-.001670	.0015098	14.44919	.0117660	16.51296	.0131599
#2	-.001780	.0025254	14.91112	.0136708	16.44572	.0133381
#3	-.002069	.0012781	14.96159	.0112854	16.54853	.0170402

Elem	Sr4077
Units	ppm
Avg	.4507073
Stddev	.0146130
%RSD	3.242237

#1	.4343106
#2	.4554560
#3	.4623554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4242.971	69268.26	4808.723	3774.363	4196.614
Stddev	9.214	194.19	81.597	7.176	16.007
%RSD	.2171642	.2803428	1.696864	.1901238	.3814224

#1	4234.362	69160.56	4894.882	3766.184	4178.475
#2	4252.690	69151.80	4798.668	3779.603	4208.757
#3	4241.861	69492.44	4732.620	3777.302	4202.610

Sample Name: O1323-01 Acquired: 1/31/2023 16:14:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011015	-.003705	.0012534	.0027907	.0008992	.0821806	.0361794
Stddev	.0006324	.001210	.0009444	.0009016	.0014258	.0069219	.0029160
%RSD	57.41449	32.65672	75.34606	32.30740	158.5648	8.422797	8.059813

#1	.0003734	-.003888	.0012085	.0025036	.0025425	.0860647	.0336479
#2	.0014172	-.002414	.0003322	.0038008	.0001660	.0741889	.0355226
#3	.0015139	-.004814	.0022194	.0020676	-.000011	.0862882	.0393678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001295	.0002518	33.94930	.0011871	.0008860	.0025565	12.37255
Stddev	.0000697	.0000500	1.01363	.0003260	.0001092	.0003624	.19565
%RSD	53.79639	19.84779	2.985708	27.46151	12.32290	14.17578	1.581317

#1	.0001934	.0002210	32.80552	.0015473	.0009964	.0028395	12.15282
#2	.0000552	.0003095	34.30608	.0009124	.0008834	.0021480	12.43696
#3	.0001399	.0002249	34.73629	.0011016	.0007781	.0026820	12.52788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2700567	2.650149	.0008967	.0011119	201.1895	.0031939	.0069585
Stddev	.0074049	.056103	.0001461	.0004683	4.0937	.0011522	.0002956
%RSD	2.741969	2.116988	16.29064	42.11250	2.034751	36.07529	4.247926

#1	.2615417	2.585797	.0008521	.0013399	196.4974	.0020273	.0070608
#2	.2736413	2.688783	.0010599	.0014225	203.0386	.0043312	.0066253
#3	.2749872	2.675867	.0007781	.0005733	204.0324	.0032232	.0071893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.458827	.0131727	-.000756	-.002002	.0034476	5.071871	.1792229
Stddev	.060849	.0006135	.000282	.000406	.0004675	.100401	.0039134
%RSD	1.759243	4.657524	37.25136	20.26501	13.55881	1.979564	2.183546

#1	3.389494	.0136082	-.000622	-.001560	.0033049	4.956023	.1806387
#2	3.483626	.0134389	-.000566	-.002088	.0030681	5.133632	.1747987
#3	3.503360	.0124711	-.001079	-.002358	.0039697	5.125959	.1822314

Sample Name: O1323-01 Acquired: 1/31/2023 16:14:06 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.653714	.0052525	.1386167
Stddev	.020580	.0017557	.0041127
%RSD	.2688877	33.42666	2.966977

#1	7.637439	.0049377	.1339632
#2	7.646856	.0036755	.1401233
#3	7.676847	.0071444	.1417637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4417.454	72063.13	4777.195	4004.230	4342.756
Stddev	23.286	136.95	34.928	14.348	21.820
%RSD	.5271383	.1900379	.7311347	.3583289	.5024415

#1	4426.487	71911.18	4816.194	3992.099	4357.465
#2	4434.870	72177.02	4766.597	4000.523	4353.117
#3	4391.005	72101.18	4748.794	4020.068	4317.686

Sample Name: O1323-03 Acquired: 1/31/2023 16:18:03 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001855	-.003705	.0001596	-.000353	.0010901	.0216507
Stddev	.001706	.003097	.0002601	.003416	.0010308	.0128796
%RSD	91.94914	83.58715	162.9078	967.7984	94.55662	59.48793

#1	-.001994	-.001403	.0002695	-.004257	.0018922	.0068827
#2	-.003488	-.002486	-.000137	.002086	.0014507	.0305556
#3	-.000084	-.007226	.000347	.001112	-.000073	.0275138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262217	-.000052	.0001708	35.52950	.0002811	.0012828
Stddev	.0023076	.000039	.0000861	1.15519	.0002805	.0001853
%RSD	8.800496	74.84010	50.42296	3.251356	99.78661	14.44143

#1	.0235628	-.000091	.0001902	34.21522	.0000783	.0012605
#2	.0273994	-.000051	.0000766	35.98926	.0001638	.0014782
#3	.0277028	-.000013	.0002455	36.38402	.0006012	.0011097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000978	.3435323	1.791389	7.719557	.0009254	.0002726
Stddev	.000190	.0081962	.063979	.292076	.0003463	.0005077
%RSD	19.45942	2.385864	3.571482	3.783585	37.41926	186.2158

#1	-.001185	.3510408	1.718788	7.387281	.0005265	-.000050
#2	-.000940	.3447676	1.815849	7.835667	.0011017	.000011
#3	-.000810	.3347886	1.839530	7.935722	.0011482	.000858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.75510	.0026465	.0853622	4.876463	.0589377	-.002131
Stddev	1.16814	.0032378	.0002300	.076637	.0011956	.000166
%RSD	1.259379	122.3441	.2694057	1.571565	2.028504	7.801737

#1	91.59350	.0028983	.0854759	4.814680	.0575667	-.001978
#2	92.74211	-.000710	.0855131	4.852487	.0594837	-.002108
#3	93.92967	.005751	.0850975	4.962221	.0597628	-.002308

Sample Name: O1323-03 Acquired: 1/31/2023 16:18:03 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000890	.0026783	F 10.49241	.0222029	8.900751	.0045366
Stddev	.000509	.0008866	.17989	.0020194	.030852	.0008769
%RSD	57.13764	33.10466	1.714488	9.095141	.3466256	19.32876

#1	-.000323	.0018553	10.29998	.0226276	8.873656	.0045401
#2	-.001306	.0025623	10.52090	.0200050	8.894267	.0054118
#3	-.001043	.0036172	10.65636	.0239762	8.934330	.0036580

Elem	Sr4077
Units	ppm
Avg	.2295618
Stddev	.0071921
%RSD	3.132962

#1	.2213131
#2	.2328522
#3	.2345201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4260.555	70165.42	4755.727	3849.338	4264.953
Stddev	10.661	345.46	80.905	19.154	4.012
%RSD	.2502203	.4923559	1.701216	.4975997	.0940595

#1	4250.869	69766.52	4848.789	3828.814	4260.321
#2	4271.978	70362.90	4702.106	3852.461	4267.182
#3	4258.818	70366.84	4716.287	3866.738	4267.355

Sample Name: O1323-05 Acquired: 1/31/2023 16:21:59 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001905	-.022620	-.000243	.0086169	-.000048	.0898891	.0889525
Stddev	.002428	.000669	.000723	.0004268	.002139	.0059258	.0028676
%RSD	127.4535	2.955970	297.4853	4.952701	4422.514	6.592331	3.223746

#1	-.002969	-.023111	-.000490	.0085812	-.000815	.0877178	.0856417
#2	.000873	-.021858	-.000810	.0082091	.002368	.0965942	.0905655
#3	-.003619	-.022890	.000571	.0090604	-.001698	.0853552	.0906504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024800	.0016299	47.99948	.0065788	.0034144	-.028541	217.3281
Stddev	.0001266	.0002716	1.39629	.0003764	.0000639	.000569	3.5784
%RSD	5.106343	16.66504	2.908979	5.721178	1.871262	1.995195	1.646522

#1	.0024057	.0018602	46.39436	.0061821	.0033949	-.027903	213.1974
#2	.0024081	.0013304	48.67030	.0066234	.0033626	-.028724	219.4805
#3	.0026262	.0016992	48.93376	.0069309	.0034858	-.028997	219.3065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.998867	15.98281	.0097373	.0167079	121.1271	.0027892	.0268230
Stddev	.196416	.52333	.0002180	.0005638	2.0962	.0021605	.0004072
%RSD	2.806399	3.274335	2.238784	3.374657	1.730541	77.46157	1.518069

#1	6.772856	15.38077	.0095656	.0161876	118.7146	.0016771	.0271734
#2	7.095479	16.23873	.0096636	.0173070	122.1644	.0014112	.0269191
#3	7.128265	16.32893	.0099825	.0166291	122.5023	.0052792	.0263763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.308035	-.126585	-.004204	-.001034	.0044915	8.874365	.2612258
Stddev	.139489	.000356	.000172	.000137	.0025231	.165568	.0007876
%RSD	2.211289	.2811884	4.085557	13.20381	56.17558	1.865693	.3015192

#1	6.163602	-.126190	-.004156	-.001192	.0023952	8.683353	.2605647
#2	6.318512	-.126683	-.004395	-.000946	.0037874	8.962881	.2610155
#3	6.441989	-.126881	-.004062	-.000965	.0072918	8.976860	.2620973

Sample Name: O1323-05 Acquired: 1/31/2023 16:21:59 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.981928	.0149850	.2584194
Stddev	.034493	.0020074	.0079438
%RSD	.4940295	13.39613	3.073999

#1	6.959340	.0172793	.2493328
#2	6.964812	.0135517	.2618766
#3	7.021631	.0141240	.2640488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4364.445	71065.24	4761.471	3938.970	4292.087
Stddev	18.587	168.62	75.015	13.292	13.171
%RSD	.4258717	.2372710	1.575454	.3374514	.3068603

#1	4376.282	71193.51	4848.044	3937.413	4299.398
#2	4374.031	70874.25	4720.654	3926.525	4299.980
#3	4343.022	71127.96	4715.716	3952.972	4276.882

Sample Name: O1323-07 Acquired: 1/31/2023 16:25:53 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005409	-.025207	.0000286	.0070455	-.002350	.0947147
Stddev	.0035551	.002587	.0016950	.0024293	.000951	.0122888
%RSD	657.2203	10.26384	5926.771	34.47955	40.47968	12.97450

#1	.0011087	-.025411	.0003294	.0057988	-.001617	.1009286
#2	.0037780	-.022524	.0015530	.0054927	-.003425	.0805599
#3	-.003264	-.027686	-.001797	.0098450	-.002008	.1026555

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1023845	.0027445	.0019482	54.47393	-.002620	.0035332
Stddev	.0072170	.0001062	.0001743	1.83184	.000334	.0001123
%RSD	7.048883	3.869235	8.948426	3.362790	12.72796	3.178579

#1	.1063629	.0028601	.0020344	55.36373	-.002907	.0035008
#2	.0940539	.0026512	.0020627	52.36715	-.002254	.0034407
#3	.1067368	.0027223	.0017476	55.69090	-.002699	.0036582

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033107	247.7404	8.060132	18.15912	.0054477	.0190297
Stddev	.000670	2.5869	.273021	.64105	.0002527	.0002229
%RSD	2.024595	1.044205	3.387302	3.530170	4.639177	1.171413

#1	-.032562	245.9734	8.198907	18.51126	.0056462	.0190106
#2	-.032903	246.5380	7.745599	17.41919	.0055337	.0192616
#3	-.033855	250.7096	8.235891	18.54692	.0051632	.0188170

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	139.3399	.0025232	.1135284	7.075481	-.137467	-.004500
Stddev	1.3290	.0004707	.0004538	.091129	.015882	.000268
%RSD	.9537555	18.65449	.3997614	1.287949	11.55311	5.944560

#1	138.1682	.0023906	.1131327	7.000267	-.152444	-.004293
#2	139.0676	.0030460	.1134287	7.049358	-.120814	-.004404
#3	140.7839	.0021331	.1140238	7.176819	-.139145	-.004802

Sample Name: O1323-07 Acquired: 1/31/2023 16:25:53 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002372	.0044861	F 10.14805	.3018106	7.836518	.0154236
Stddev	.000209	.0015436	.09640	.0028120	.027540	.0004243
%RSD	8.823536	34.40790	.9499471	.9316941	.3514294	2.750798

#1	-.002308	.0028625	10.06209	.3008643	7.834532	.0155255
#2	-.002606	.0059348	10.12977	.2995939	7.810025	.0149577
#3	-.002202	.0046611	10.25228	.3049736	7.864997	.0157877

Elem	Sr4077
Units	ppm
Avg	.2939664
Stddev	.0109007
%RSD	3.708129

#1	.2994557
#2	.2814123
#3	.3010312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4288.718	70850.61	4771.112	3908.366	4200.092
Stddev	3.677	86.36	164.124	13.899	6.743
%RSD	.0857264	.1218874	3.439944	.3556280	.1605465

#1	4288.325	70796.96	4646.820	3893.245	4195.899
#2	4292.575	70950.23	4957.154	3920.586	4207.871
#3	4285.254	70804.64	4709.362	3911.267	4196.507

Sample Name: O1323-09 Acquired: 1/31/2023 16:29:47 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003707	-.004697	.0001451	-.000164	.0020289	.0125134
Stddev	.001868	.000433	.0006119	.001070	.0012742	.0052864
%RSD	50.38694	9.221556	421.8522	650.8059	62.80149	42.24588

#1	-.005853	-.004420	.0001447	-.001337	.0028240	.0169465
#2	-.002440	-.005196	.0007571	.000086	.0005592	.0066627
#3	-.002829	-.004474	-.000467	.000758	.0027035	.0139311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336788	-.000132	.0001173	43.44399	.0006741	.0008768
Stddev	.0036023	.000018	.0000686	1.55502	.0001815	.0000407
%RSD	10.69609	13.50753	58.44452	3.579364	26.92144	4.641959

#1	.0295192	-.000132	.0001702	41.68495	.0008675	.0008857
#2	.0357493	-.000150	.0000398	44.01143	.0005075	.0008323
#3	.0357678	-.000114	.0001420	44.63561	.0006475	.0009122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386656	.1721956	.0189568	9.840846	.0059088	.0003783
Stddev	.0008465	.0100619	.0008132	.329639	.0001962	.0004359
%RSD	2.189270	5.843319	4.290006	3.349705	3.320896	115.2497

#1	.0387515	.1769610	.0188216	9.474133	.0060916	.0003282
#2	.0377794	.1789896	.0182196	9.935868	.0057014	-.000031
#3	.0394658	.1606363	.0198292	10.11254	.0059334	.000837

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	184.4718	.0026851	.0070862	7.936179	.0735705	-.002199
Stddev	3.3665	.0018022	.0001630	.218892	.0016997	.000231
%RSD	1.824930	67.11680	2.300079	2.758150	2.310279	10.49350

#1	180.7886	.0006138	.0069305	7.705655	.0718145	-.002030
#2	187.3899	.0038942	.0072556	8.141205	.0736894	-.002105
#3	185.2368	.0035472	.0070725	7.961678	.0752076	-.002462

Sample Name: O1323-09 Acquired: 1/31/2023 16:29:47 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001834	.0002784	F 12.19841	.0127579	F 11.73506	.0051964
Stddev	.000386	.0008254	.32993	.0008672	.11369	.0030895
%RSD	21.06977	296.5297	2.704728	6.797666	.9687988	59.45504

#1	-.002267	-.000094	11.83162	.0117691	11.65141	.0043811
#2	-.001523	.001224	12.47101	.0133896	11.68928	.0086117
#3	-.001713	-.000296	12.29259	.0131148	11.86451	.0025963

Elem	Sr4077
Units	ppm
Avg	.4120502
Stddev	.0143091
%RSD	3.472661

#1	.3958776
#2	.4172062
#3	.4230668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4235.925	68971.88	4701.588	3797.953	4207.557
Stddev	30.827	256.71	85.728	2.478	33.321
%RSD	.7277401	.3721884	1.823389	.0652405	.7919433

#1	4259.337	68861.71	4789.469	3800.299	4234.186
#2	4247.440	68788.66	4697.107	3798.198	4218.294
#3	4200.999	69265.29	4618.188	3795.362	4170.191

Sample Name: O1323-11 Acquired: 1/31/2023 16:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004382	-.007131	.0011819	.0042238	.0002922	.0302808
Stddev	.000985	.000964	.0005460	.0029730	.0003066	.0114075
%RSD	22.46893	13.51930	46.19110	70.38748	104.9032	37.67247

#1	-.005518	-.007786	.0013370	.0009238	.0003287	.0432320
#2	-.003842	-.006024	.0005752	.0050546	-.000031	.0217243
#3	-.003785	-.007582	.0016336	.0066931	.000579	.0258859

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1309967	-.000043	.0001018	72.69895	.0082816	.0000414
Stddev	.0038675	.000047	.0000745	1.10585	.0001375	.0002973
%RSD	2.952340	109.0472	73.14525	1.521131	1.660256	718.5610

#1	.1268133	-.000064	.0001806	71.43218	.0082490	.0001280
#2	.1344417	-.000075	.0000923	73.19314	.0084324	-.000290
#3	.1317352	.000011	.0000325	73.47153	.0081633	.000286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019264	.7998384	.1291114	5.883206	.0085307	-.000098
Stddev	.0000915	.0129465	.0015831	.095197	.0001573	.000360
%RSD	4.748001	1.618633	1.226157	1.618111	1.843581	366.8426

#1	.0019724	.7860299	.1273224	5.775993	.0085673	-.000361
#2	.0018210	.8017822	.1303310	5.957825	.0086664	-.000246
#3	.0019857	.8117030	.1296810	5.915799	.0083583	.000312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	878.4139	.0022365	.0141887	11.19528	.0429993	-.001126
Stddev	14.7733	.0040503	.0003094	.18570	.0010714	.000330
%RSD	1.681819	181.0950	2.180510	1.658730	2.491562	29.28120

#1	861.4573	.0039315	.0145423	10.98136	.0429725	-.001497
#2	885.2776	-.002386	.0139676	11.31502	.0440838	-.000869
#3	888.5067	.005164	.0140563	11.28946	.0419416	-.001011

Sample Name: O1323-11 Acquired: 1/31/2023 16:33:44 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002602	.0006585	9.922928	.0308256	F 16.52722	.0092386
Stddev	.000461	.0010189	.137458	.0006996	.04809	.0027255
%RSD	17.71288	154.7374	1.385259	2.269464	.2909983	29.50156

#1	-.003083	.0015714	9.770354	.0300722	16.53297	.0064813
#2	-.002164	-.000441	9.961323	.0309501	16.47651	.0119312
#3	-.002561	.000845	10.03711	.0314546	16.57218	.0093032

Elem	Sr4077
Units	ppm
Avg	.4071256
Stddev	.0058521
%RSD	1.437411

#1	.4003779
#2	.4108126
#3	.4101863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4042.773	64724.95	4601.847	3622.990	3815.460
Stddev	5.315	110.60	5.775	18.073	5.506
%RSD	.1314757	.1708772	.1255039	.4988456	.1443199

#1	4037.253	64638.43	4604.765	3602.747	3809.398
#2	4043.211	64686.85	4595.195	3628.719	3820.152
#3	4047.856	64849.56	4605.582	3637.505	3816.830

Sample Name: O1323-13 Acquired: 1/31/2023 16:37:50 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004212	-.003979	.0009782	.0020164	.0013320	-.005614	.0006234
Stddev	.001209	.000484	.0017344	.0008007	.0005530	.006123	.0008623
%RSD	28.70691	12.16819	177.2984	39.71091	41.51585	109.0672	138.3160

#1	-.005041	-.003677	.0002114	.0024199	.0015750	-.012682	-.000009
#2	-.004771	-.004537	.0029639	.0025351	.0017219	-.002199	.001606
#3	-.002825	-.003722	-.000241	.0010942	.0006991	-.001960	.000274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	-.000101	.0318266	.0007607	-.000066	.0006575	.0215647
Stddev	.000049	.000021	.0136430	.0002517	.000008	.0001693	.0041813
%RSD	29.79877	21.20269	42.86658	33.08778	12.49808	25.75083	19.38956

#1	-.000116	-.000118	.0269980	.0008596	-.000063	.0005317	.0195636
#2	-.000165	-.000108	.0212546	.0004746	-.000059	.0008500	.0263705
#3	-.000215	-.000077	.0472272	.0009479	-.000075	.0005908	.0187600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002411	.0133201	.0000695	.0000405	.2256971	.0005282	.0024449
Stddev	.0000947	.0241376	.0004077	.0003713	.0162570	.0021341	.0003221
%RSD	39.27833	181.2113	586.4568	916.2811	7.203040	404.0086	13.17625

#1	.0001683	-.014211	.0002986	-.000261	.2433279	.0023932	.0026970
#2	.0003481	.023326	-.000401	.000455	.2224635	-.001799	.0020820
#3	.0002068	.030845	.000311	-.000072	.2112998	.000991	.0025556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736941	-.009497	-.002539	.0001030	.0020800	.0434005	.0074182
Stddev	.0660001	.000426	.000164	.0003314	.0007963	.0145930	.0020332
%RSD	89.55960	4.487819	6.472672	321.7954	38.28341	33.62407	27.40803

#1	.0859546	-.009832	-.002630	-.000174	.0021713	.0341118	.0053488
#2	.1327043	-.009017	-.002350	.000470	.0012420	.0358692	.0074927
#3	.0024234	-.009643	-.002639	.000013	.0028267	.0602205	.0094131

Sample Name: O1323-13 Acquired: 1/31/2023 16:37:50 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0091912	.0030710	-.000046
Stddev	.0025973	.0011569	.000017
%RSD	28.25880	37.67221	37.07051

#1	.0118180	.0022115	-.000063
#2	.0091312	.0043864	-.000047
#3	.0066244	.0026150	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4414.633	73517.81	4623.871	3960.485	4620.814
Stddev	6.857	676.55	116.665	41.488	5.099
%RSD	.1553218	.9202575	2.523102	1.047537	.1103458

#1	4410.958	72806.96	4758.311	3924.377	4615.414
#2	4422.544	73592.63	4549.230	3951.275	4625.546
#3	4410.398	74153.85	4564.070	4005.804	4621.481

Sample Name: O1308-02 Acquired: 1/31/2023 16:41:50 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-8I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000898	-.004966	-.000767	-.000446	.0015273	.0111555
Stddev	.001722	.001323	.000222	.001661	.0012551	.0028719
%RSD	191.7444	26.63728	29.01001	372.3798	82.17793	25.74418

#1	-.002479	-.006388	-.001003	-.000570	.0003561	.0079954
#2	.000937	-.004739	-.000736	-.002042	.0028523	.0136061
#3	-.001152	-.003771	-.000561	.001274	.0013737	.0118649

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498919	-.000096	.0003162	34.59293	.0001726	.0013025
Stddev	.0004756	.000032	.0000476	.80702	.0002616	.0000562
%RSD	.9532576	33.57648	15.04338	2.332919	151.5292	4.314787

#1	.0499946	-.000072	.0003710	33.66956	.0001122	.0013471
#2	.0503077	-.000082	.0002857	34.94584	-.000053	.0013211
#3	.0493733	-.000132	.0002919	35.16339	.000459	.0012394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001013	2.586405	2.733009	7.661278	.0021131	.0005318
Stddev	.000050	.060619	.058686	.213946	.0003303	.0003053
%RSD	4.981732	2.343768	2.147310	2.792565	15.63317	57.40284

#1	-.001042	2.516529	2.665291	7.416563	.0018927	.0008644
#2	-.000954	2.617772	2.764680	7.754328	.0024929	.0004666
#3	-.001042	2.624913	2.769056	7.812943	.0019536	.0002644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.9289	.0011754	.0288197	5.565508	.0599028	-.002252
Stddev	2.3898	.0028971	.0002274	.056360	.0004906	.000154
%RSD	1.552565	246.4835	.7891829	1.012671	.8189247	6.856256

#1	151.1815	-.002143	.0286899	5.509658	.0598213	-.002081
#2	155.0787	.002468	.0290823	5.622365	.0594582	-.002293
#3	155.5266	.003201	.0286869	5.564501	.0604290	-.002382

Sample Name: O1308-02 Acquired: 1/31/2023 16:41:50 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-8I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001735	.0013339	F 10.88003	.0197624	F 18.25810	.0075229
Stddev	.000468	.0008257	.21614	.0021239	.03689	.0035252
%RSD	26.99706	61.90325	1.986581	10.74740	.2020588	46.85968

#1	-.002112	.0005400	10.63547	.0218171	18.23318	.0038319
#2	-.001211	.0021882	10.95919	.0198946	18.24064	.0078821
#3	-.001883	.0012735	11.04544	.0175754	18.30048	.0108549

Elem	Sr4077
Units	ppm
Avg	.2903424
Stddev	.0067025
%RSD	2.308479

#1	.2827044
#2	.2930805
#3	.2952424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4276.599	69462.12	4706.319	3829.843	4258.195
Stddev	7.672	250.66	37.740	13.631	7.081
%RSD	.1793853	.3608534	.8018910	.3559031	.1662986

#1	4276.571	69382.69	4747.667	3830.135	4255.710
#2	4284.284	69260.79	4673.728	3816.069	4266.184
#3	4268.941	69742.86	4697.561	3843.326	4252.692

Sample Name: O1308-04 Acquired: 1/31/2023 16:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-2I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003982	-.004773	.0005206	.0015830	-.000291	.0303817
Stddev	.001320	.002080	.0007153	.0016123	.000941	.0095007
%RSD	33.14617	43.58732	137.4011	101.8501	323.8752	31.27099

#1	-.002743	-.002531	-.000261	-.000276	.000780	.0312166
#2	-.005370	-.005145	.000681	.002594	-.000989	.0204911
#3	-.003833	-.006641	.001142	.002431	-.000663	.0394373

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0349927	-.000043	.0000451	38.43915	.0062806	.0008831
Stddev	.0019739	.000010	.0000185	1.12211	.0001660	.0002043
%RSD	5.640771	22.47229	40.92918	2.919180	2.642735	23.13567

#1	.0328408	-.000035	.0000528	37.16728	.0061371	.0007837
#2	.0354182	-.000039	.0000585	38.86086	.0064624	.0007475
#3	.0367190	-.000054	.0000240	39.28931	.0062424	.0011181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025762	.0737912	.0221921	8.685754	.0029847	-.000126
Stddev	.0002340	.0120568	.0007379	.310173	.0001628	.000512
%RSD	9.082997	16.33904	3.324965	3.571052	5.454536	405.9301

#1	.0027118	.0734981	.0220805	8.342319	.0029994	.000404
#2	.0027108	.0859918	.0215164	8.769457	.0031396	-.000619
#3	.0023060	.0618836	.0229794	8.945485	.0028150	-.000164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	161.6791	.0020099	.0155361	6.843214	.0631247	-.002244
Stddev	2.7412	.0008298	.0002568	.096208	.0002954	.000044
%RSD	1.695483	41.28567	1.652829	1.405882	.4679430	1.978519

#1	158.5154	.0013417	.0158293	6.732284	.0629502	-.002225
#2	163.3492	.0029387	.0153512	6.893514	.0629581	-.002211
#3	163.1726	.0017493	.0154278	6.903846	.0634657	-.002294

Sample Name: O1308-04 Acquired: 1/31/2023 16:45:47 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 22-MW-2I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001437	.0016373	F 10.50935	.0196312	F 11.04716	.0048112
Stddev	.000792	.0015256	.17198	.0013229	.03042	.0008119
%RSD	55.08121	93.17559	1.636402	6.738612	.2753435	16.87599

#1	-.000643	.0012746	10.31082	.0210352	11.01694	.0040244
#2	-.002226	.0003258	10.60480	.0194503	11.04679	.0056461
#3	-.001442	.0033116	10.61243	.0184081	11.07777	.0047630

Elem	Sr4077
Units	ppm
Avg	.3525941
Stddev	.0102305
%RSD	2.901496

#1	.3410542
#2	.3561762
#3	.3605519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4261.887	70596.23	4674.053	3854.946	4232.560
Stddev	2.331	232.97	68.531	11.650	4.417
%RSD	.0546993	.3300050	1.466197	.3022036	.1043610

#1	4261.436	70601.09	4752.602	3847.732	4227.561
#2	4264.411	70360.87	4643.084	3848.720	4234.181
#3	4259.815	70826.74	4626.472	3868.386	4235.937

Sample Name: CCV06 Acquired: 1/31/2023 17:01:57 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.220300	5.200019	5.183466	5.399459	5.446181	9.574067	9.531831
Stddev	.292739	.300981	.300906	.304299	.301901	.171930	.148614
%RSD	5.607714	5.788084	5.805116	5.635730	5.543356	1.795792	1.559136
#1	5.074674	5.026496	5.020344	5.243443	5.285994	9.375569	9.360610
#2	5.028932	5.025998	4.999343	5.204810	5.258134	9.676299	9.607506
#3	5.557293	5.547562	5.530711	5.750124	5.794415	9.670332	9.627377
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2302057	2.524835	23.31580	1.019301	2.501819	1.289081	4.996435
Stddev	.0016290	.147302	.41470	.000839	.146491	.072842	.053125
%RSD	.7076195	5.834123	1.778609	.0822982	5.855381	5.650715	1.063256
#1	.2283597	2.444203	22.83813	1.020250	2.420737	1.250612	4.950957
#2	.2314415	2.435453	23.52556	1.018657	2.413794	1.243538	4.983523
#3	.2308159	2.694850	23.58371	1.018996	2.670924	1.373093	5.054826
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.313946	24.17922	2.570228	1.275886	26.18916	2.379441	2.517007
Stddev	.035291	.46249	.150581	.000290	.25089	.036539	.006963
%RSD	1.525145	1.912769	5.858674	.0226921	.9579755	1.535633	.2766560
#1	2.273492	23.64600	2.488758	1.275627	25.91402	2.337733	2.515445
#2	2.329925	24.47149	2.477933	1.275832	26.24822	2.405813	2.524619
#3	2.338421	24.42015	2.743991	1.276199	26.40526	2.394779	2.510958
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02980	4.624326	5.151023	5.031206	4.843633	4.990750	5.317597
Stddev	.25133	.031948	.295456	.288910	.073147	.112240	.297465
%RSD	1.004137	.6908761	5.735869	5.742358	1.510171	2.248968	5.593975
#1	24.74024	4.588238	4.995676	4.871281	4.759351	4.864264	5.150775
#2	25.15770	4.648997	4.965647	4.857621	4.880990	5.029523	5.140982
#3	25.19146	4.635744	5.491745	5.364717	4.890558	5.078464	5.661033

Sample Name: CCV06 Acquired: 1/31/2023 17:01:57 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.180815	4.648207	5.155606
Stddev	.306272	.074475	.193254
%RSD	5.911652	1.602222	3.748422

#1	5.008423	4.562279	4.932787
#2	4.999592	4.688226	5.277540
#3	5.534431	4.694118	5.256492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4226.250	72401.65	4730.996	3941.675	4119.660
Stddev	193.222	376.12	20.109	25.138	194.292
%RSD	4.571950	.5194906	.4250504	.6377388	4.716204

#1	4313.995	72021.32	4744.006	3930.700	4215.117
#2	4360.029	72410.22	4707.835	3923.891	4247.759
#3	4004.725	72773.41	4741.148	3970.434	3896.104

Sample Name: CCB06 Acquired: 1/31/2023 17:05:44 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002581	.0031507	.0007083	-.000223	-.001002	-.012171	-.004358
Stddev	.0003982	.0013919	.0005424	.001343	.000431	.005490	.001414
%RSD	154.2839	44.17716	76.58365	602.7712	42.98080	45.10413	32.45314

#1	-.000194	.0047120	.0002434	.000397	-.001251	-.017840	-.005982
#2	.000413	.0027003	.0013042	.000699	-.000505	-.006881	-.003399
#3	.000555	.0020397	.0005772	-.001764	-.001250	-.011792	-.003692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000034	-.008461	.0002456	.0000744	.0003683	.0014916
Stddev	.000024	.000075	.006965	.0000342	.0001097	.0003895	.0049249
%RSD	74.01403	221.7224	82.31295	13.93428	147.4968	105.7334	330.1802

#1	-.000049	-.000007	-.016382	.0002823	.0001467	.0002781	.0067418
#2	-.000005	.000024	-.003295	.0002145	-.000052	.0007950	.0007588
#3	-.000043	-.000118	-.005706	.0002402	.000128	.0000319	-.003026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000843	.0232917	-.000122	.0001558	.0689769	.0019675	-.000621
Stddev	.0001444	.0114375	.000161	.0002481	.0201672	.0020270	.000271
%RSD	171.2612	49.10552	132.2524	159.2307	29.23765	103.0239	43.72541

#1	.0002194	.0135348	.000032	.0004311	.0481763	.0040078	-.000757
#2	.0001013	.0204617	-.000108	.0000872	.0703099	-.000046	-.000308
#3	-.000068	.0358785	-.000289	-.000051	.0884447	.001941	-.000797

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0733538	.0037699	.0048981	.0000460	.0007758	.0000440	-.002648
Stddev	.0296786	.0008171	.0025361	.0004126	.0013076	.0152988	.000114
%RSD	40.45952	21.67471	51.77718	897.2215	168.5399	34751.72	4.306382

#1	.0628166	.0036058	.0075604	-.000021	.0022823	.0171174	-.002612
#2	.0503816	.0046565	.0046234	.000488	-.000064	-.004565	-.002556
#3	.1068633	.0030472	.0025106	-.000329	.000109	-.012421	-.002775

Sample Name: CCB06 Acquired: 1/31/2023 17:05:44 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004187	.0034517	.0000729
Stddev	.003105	.0020453	.0001528
%RSD	74.15450	59.25558	209.6877

#1	-.006411	.0028234	.0002427
#2	-.000640	.0057375	-.000053
#3	-.005511	.0017943	.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4466.169	75029.86	4762.430	4070.107	4674.079
Stddev	13.632	85.13	54.043	8.631	7.899
%RSD	.3052170	.1134659	1.134785	.2120506	.1690011

#1	4461.274	74936.59	4823.674	4060.290	4670.253
#2	4481.572	75049.58	4721.435	4073.532	4683.163
#3	4455.661	75103.40	4742.182	4076.500	4668.822

Sample Name: O1329-01 Acquired: 1/31/2023 17:09:46 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0616862	-.015732	4.437851	.0019715	-.001801	76.98872	2.339440
Stddev	.0029272	.003337	.025304	.0005194	.000949	1.89162	.058104
%RSD	4.745290	21.21252	.5701909	26.34533	52.70981	2.457004	2.483657

#1	.0592228	-.013639	4.432817	.0020429	-.002564	74.80680	2.272675
#2	.0609137	-.013977	4.415443	.0024514	-.000738	77.99236	2.367087
#3	.0649222	-.019580	4.465294	.0014201	-.002101	78.16700	2.378558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093395	.0072003	163.8604	.1885152	.0920452	.2725201	200.4197
Stddev	.0000543	.0003720	4.0251	.0002894	.0005773	.0015110	2.6428
%RSD	.5818772	5.167002	2.456412	.1535128	.6272197	.5544747	1.318655

#1	.0092784	.0075870	159.2339	.1887241	.0920261	.2725586	197.4042
#2	.0093578	.0068448	165.7892	.1886366	.0914777	.2709901	201.5218
#3	.0093824	.0071691	166.5581	.1881848	.0926319	.2740115	202.3332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.98991	88.51945	.2482667	.0175507	8.290071	.2623467	2.037055
Stddev	.27995	2.31865	.0008303	.0004257	.106024	.0052988	.002822
%RSD	2.334894	2.619370	.3344363	2.425629	1.278924	2.019758	.1385531

#1	11.66941	85.84312	.2477527	.0171653	8.168194	.2562621	2.038374
#2	12.11362	89.79373	.2478228	.0180077	8.340989	.2659459	2.033815
#3	12.18669	89.92150	.2492246	.0174792	8.361031	.2648320	2.038977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89417	-.138256	.0017677	.0426545	2.365305	2.873802	6.646675
Stddev	.25027	.001475	.0003569	.0005646	.053947	.011028	.046042
%RSD	1.047393	1.067076	20.19005	1.323603	2.280748	.3837493	.6927073

#1	23.60523	-.136594	.0021452	.0426641	2.303617	2.882778	6.628762
#2	24.04324	-.139410	.0014357	.0420852	2.388653	2.877136	6.612281
#3	24.03403	-.138764	.0017222	.0432142	2.403645	2.861491	6.698981

Sample Name: O1329-01 Acquired: 1/31/2023 17:09:46 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.719018	.0945194	.3962757
Stddev	.039821	.0026188	.0088007
%RSD	.6962845	2.770632	2.220850

#1	5.689620	.0915501	.3861340
#2	5.703098	.0955083	.4007879
#3	5.764336	.0964997	.4019051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4833.729	80405.25	5323.417	4400.975	4093.358
Stddev	23.666	173.01	57.426	5.752	18.810
%RSD	.4896030	.2151707	1.078738	.1307033	.4595279

#1	4845.725	80261.69	5389.620	4394.502	4101.026
#2	4848.994	80356.71	5287.059	4405.501	4107.124
#3	4806.467	80597.34	5293.572	4402.922	4071.926

Sample Name: O1329-06 Acquired: 1/31/2023 17:13:33 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0190622	-.013358	.1052373	.0061943	-.002684	52.32054	1.128685
Stddev	.0019630	.000242	.0009742	.0028799	.000395	2.26666	.047172
%RSD	10.29809	1.808303	.9256787	46.49230	14.71170	4.332255	4.179405

#1	.0187593	-.013520	.1046026	.0053359	-.002249	49.72710	1.075183
#2	.0172682	-.013474	.1047504	.0038413	-.003019	53.31184	1.146580
#3	.0211591	-.013081	.1063589	.0094058	-.002783	53.92268	1.164290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067922	.0040920	24.67202	.1570277	.0772275	.1698304	159.9053
Stddev	.0002904	.0003075	1.03051	.0002866	.0007085	.0018142	3.1019
%RSD	4.275528	7.515619	4.176827	.1825104	.9174625	1.068218	1.939805

#1	.0064664	.0044310	23.49143	.1568281	.0777402	.1716572	156.7000
#2	.0068865	.0040143	25.13345	.1568990	.0764190	.1680291	160.1237
#3	.0070238	.0038308	25.39117	.1573561	.0775234	.1698048	162.8922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.182393	31.00728	.2036641	.0141623	1.961352	.1910818	.3002246
Stddev	.301910	1.36131	.0012608	.0005310	.037354	.0082048	.0010922
%RSD	4.203470	4.390301	.6190600	3.749306	1.904509	4.293892	.3637818

#1	6.837113	29.44178	.2048312	.0135897	1.928403	.1816102	.3011253
#2	7.313371	31.66717	.2023269	.0146385	1.953720	.1956258	.2990098
#3	7.396695	31.91287	.2038342	.0142587	2.001933	.1960093	.3005388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.71747	-.103199	.0134875	.0140735	2.330668	2.269549	6.083774
Stddev	.34702	.005869	.0002216	.0004646	.103998	.008089	.025013
%RSD	1.958628	5.686877	1.642680	3.300982	4.462170	.3564066	.4111369

#1	17.35813	-.096887	.0137430	.0137418	2.212078	2.261714	6.103142
#2	17.74359	-.108492	.0133697	.0138743	2.373595	2.269064	6.055535
#3	18.05069	-.104217	.0133496	.0146045	2.406332	2.277870	6.092646

Sample Name: O1329-06 Acquired: 1/31/2023 17:13:33 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2726489	.0710021	.1531645
Stddev	.0052834	.0026485	.0065895
%RSD	1.937798	3.730249	4.302242

#1	.2779919	.0685914	.1456150
#2	.2674272	.0705776	.1561173
#3	.2725275	.0738372	.1577612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5055.379	83706.19	5600.877	4583.328	4425.298
Stddev	19.062	50.04	151.748	13.887	18.156
%RSD	.3770659	.0597791	2.709359	.3029947	.4102664

#1	5033.759	83757.60	5775.751	4567.549	4406.853
#2	5069.765	83703.32	5503.862	4593.694	4443.149
#3	5062.612	83657.65	5523.019	4588.740	4425.893

Sample Name: O1329-16 Acquired: 1/31/2023 17:21:08 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0192810	-.011858	.2301954	.0039498	-.001532	48.98035	.9813219
Stddev	.0015895	.001670	.0016128	.0006936	.000377	1.92646	.0383017
%RSD	8.243662	14.08233	.7006241	17.55969	24.58715	3.933136	3.903066

#1	.0178384	-.010679	.2290692	.0039880	-.001262	46.76523	.9371065
#2	.0190198	-.013769	.2294740	.0046235	-.001962	49.91129	1.002555
#3	.0209849	-.011125	.2320430	.0032379	-.001372	50.26453	1.004304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059738	.0031811	64.27112	.1777005	.0654173	.1661263	140.0627
Stddev	.0002205	.0008605	2.48612	.0086753	.0005093	.0032427	8.4483
%RSD	3.690614	27.05150	3.868175	4.882000	.7785857	1.951939	6.031794

#1	.0057408	.0039796	61.40967	.1709202	.0655278	.1679713	131.6782
#2	.0061791	.0022697	65.50220	.1874767	.0648617	.1623821	148.5734
#3	.0060014	.0032939	65.90150	.1747046	.0658622	.1680254	139.9366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.755721	38.42693	.1748413	.0121949	2.202071	.1653972	.3245835
Stddev	.208635	1.49098	.0009101	.0006504	.143374	.0034855	.0162971
%RSD	3.624824	3.880037	.5205515	5.333358	6.510875	2.107374	5.020939

#1	5.514994	36.71838	.1748739	.0115835	2.064061	.1613768	.3117251
#2	5.867950	39.09773	.1739153	.0128783	2.350266	.1672455	.3429120
#3	5.884220	39.46468	.1757347	.0121228	2.191885	.1675693	.3191134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.21265	-.090660	.0086289	.0150149	2.100028	2.787171	4.614827
Stddev	.91664	.006920	.0001593	.0001592	.081838	.201438	.039971
%RSD	6.025532	7.633376	1.846621	1.060558	3.896999	7.227331	.8661406

#1	14.29360	-.095787	.0088094	.0151386	2.005738	2.587039	4.606853
#2	16.12686	-.082788	.0085079	.0148352	2.141750	2.989890	4.579444
#3	15.21748	-.093404	.0085694	.0150708	2.152598	2.784584	4.658184

Sample Name: O1329-16 Acquired: 1/31/2023 17:21:08 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5904878	.0677675	.1933732
Stddev	.0069654	.0042687	.0079959
%RSD	1.179595	6.299041	4.134946

#1	.5961910	.0629214	.1841640
#2	.5827248	.0694109	.1974057
#3	.5925474	.0709703	.1985498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4903.801	78251.54	5352.630	4319.998	4363.805
Stddev	20.204	3293.39	86.102	177.368	23.351
%RSD	.4120020	4.208719	1.608590	4.105734	.5351070

#1	4905.887	80924.74	5451.324	4458.100	4364.105
#2	4922.881	74572.52	5313.681	4119.969	4387.005
#3	4882.635	79257.36	5292.884	4381.924	4340.306

Sample Name: PB150545BL Acquired: 1/31/2023 17:24:55 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150545BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002921	-.002980	-.000030	.0005431	-.000042	.0005089	-.002135
Stddev	.001839	.001701	.000528	.0038269	.001648	.0081511	.000908
%RSD	62.98014	57.08555	1788.959	704.6442	3965.040	1601.591	42.53075

#1	-.004102	-.001796	.000541	.0028599	-.000760	.0029258	-.001273
#2	-.000801	-.004930	-.000501	.0026434	-.001208	-.008577	-.002050
#3	-.003859	-.002215	-.000129	-.003874	.001843	.007178	-.003083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0000188	-.012600	.0000824	-.000008	-.000008	.0265764
Stddev	.000035	.0000881	.006904	.0006382	.000172	.000290	.0206740
%RSD	70.22634	468.7171	54.79604	774.8336	2263.708	3418.868	77.79062

#1	-.000057	-.000045	-.004690	.0004718	.000152	-.000233	.0430422
#2	-.000080	.000119	-.017415	.0004295	.000015	-.000112	.0333125
#3	-.000012	-.000017	-.015696	-.000654	-.000190	.000319	.0033745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000712	.0251221	.0001680	.0002207	-.001446	-.000349	-.000361
Stddev	.0003825	.0087344	.0002477	.0003611	.032010	.003061	.000214
%RSD	537.0968	34.76781	147.4594	163.5706	2214.409	876.9855	59.46704

#1	-.000200	.0324369	.0003979	.0005061	-.035303	-.003765	-.000607
#2	-.000095	.0274779	-.000094	-.000185	.028324	.000575	-.000213
#3	.000509	.0154514	.000200	.000341	.002642	.002144	-.000262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189308	-.007468	-.002423	-.000459	.0010669	.0185848	-.003095
Stddev	.0503887	.000151	.000166	.000385	.0003146	.0212874	.000748
%RSD	266.1733	2.022486	6.868425	83.94695	29.48537	114.5418	24.17828

#1	.0229564	-.007631	-.002233	-.000573	.0007137	.0366231	-.003636
#2	-.033350	-.007441	-.002494	-.000775	.0011700	-.004895	-.002241
#3	.067186	-.007333	-.002542	-.000030	.0013170	.024027	-.003407

Sample Name: PB150545BL Acquired: 1/31/2023 17:24:55 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB150545BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005308	.0034223	-.000076
Stddev	.001553	.0039452	.000127
%RSD	29.26257	115.2802	167.3647

#1	-.004373	.0028000	-.000027
#2	-.007101	.0076417	.000020
#3	-.004450	-.000175	-.000220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4537.268	74997.32	4831.254	4087.677	4752.845
Stddev	.726	136.32	73.346	13.172	2.534
%RSD	.0159973	.1817622	1.518158	.3222456	.0533065

#1	4536.431	74930.37	4907.899	4083.766	4752.486
#2	4537.667	74907.42	4761.726	4076.902	4755.539
#3	4537.707	75154.16	4824.136	4102.361	4750.510

Sample Name: O1329-11 Acquired: 1/31/2023 17:17:20 Type: Unk
Method: NON EPA-6010-200.7(v1704) 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	.0182873	-.011243	.0829112	.0028699	-.002995	42.43416	.9377919
Stddev	.0028392	.002147	.0018563	.0022511	.000536	1.80270	.0439566
%RSD	15.52553	19.09650	2.238891	78.43986	17.87866	4.248223	4.687242

#1	.0215336	-.013628	.0849027	.0006792	-.003368	40.35289	.8871373
#2	.0162680	-.009464	.0812290	.0051770	-.003236	43.44376	.9603323
#3	.0170601	-.010638	.0826017	.0027534	-.002382	43.50581	.9659061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052431	.0025998	28.54176	.1504373	.0554871	.1553070	120.2767
Stddev	.0002255	.0002895	1.22528	.0008330	.0003359	.0023564	2.0979
%RSD	4.300162	11.13424	4.292947	.5537019	.6053925	1.517255	1.744264

#1	.0049849	.0029277	27.12894	.1510145	.0553624	.1567262	117.8554
#2	.0053437	.0023798	29.18282	.1494824	.0552313	.1525869	121.5536
#3	.0054008	.0024919	29.31353	.1508150	.0558675	.1566078	121.4210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.956631	26.24404	.1683517	.0105844	1.531589	.1370225	.2612945
Stddev	.302774	1.19814	.0005388	.0005080	.015296	.0048928	.0007859
%RSD	4.352308	4.565382	.3200332	4.799576	.9987340	3.570833	.3007676

#1	6.607580	24.86187	.1689062	.0099982	1.514766	.1313981	.2622016
#2	7.113998	26.88272	.1678301	.0108609	1.535342	.1402975	.2608623
#3	7.148316	26.98752	.1683188	.0108943	1.544661	.1393720	.2608195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96086	-.092148	.0177839	.0118426	1.599175	2.478336	3.704410
Stddev	.17963	.004006	.0002875	.0009214	.066136	.014347	.016802
%RSD	1.638785	4.347273	1.616520	7.780854	4.135651	.5789020	.4535631

#1	10.75573	-.087749	.0174914	.0127333	1.522869	2.486734	3.710482
#2	11.03687	-.093112	.0180661	.0108932	1.634678	2.461770	3.685417
#3	11.08998	-.095585	.0177942	.0119011	1.639979	2.486504	3.717332

Sample Name: O1329-11 Acquired: 1/31/2023 17:17:20 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2271255	.0671299	.1320285
Stddev	.0040519	.0031535	.0051406
%RSD	1.783981	4.697546	3.893565

#1	.2310420	.0641243	.1261049
#2	.2229506	.0704129	.1346607
#3	.2273838	.0668525	.1353200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4944.511	80452.68	5268.639	4432.135	4508.464
Stddev	21.868	414.17	138.225	21.599	19.207
%RSD	.4422628	.5148048	2.623536	.4873325	.4260267

#1	4922.493	80077.04	5428.172	4409.180	4490.417
#2	4966.225	80384.15	5193.118	4435.167	4528.652
#3	4944.817	80896.84	5184.628	4452.057	4506.323

Sample Name: PB150545BS Acquired: 1/31/2023 17:28:56 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150545BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7455620	1.878945	.9271540	1.961769	.7638341	1.793101
Stddev	.0056227	.012052	.0078319	.011040	.0046312	.043963
%RSD	.7541592	.6414153	.8447275	.5627647	.6063041	2.451773

#1	.7391584	1.865762	.9182825	1.949347	.7591860	1.742671
#2	.7496913	1.881677	.9300697	1.965503	.7684481	1.813287
#3	.7478364	1.889396	.9331099	1.970459	.7638683	1.823346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1722737	.1779537	.1798632	.9057493	.3874413	.1754418
Stddev	.0054655	.0014851	.0011102	.0284785	.0021067	.0011688
%RSD	3.172551	.8345465	.6172625	3.144190	.5437375	.6662307

#1	.1660291	.1762721	.1785829	.8730425	.3883939	.1741153
#2	.1746056	.1785035	.1804460	.9191491	.3889034	.1758897
#3	.1761865	.1790855	.1805607	.9250563	.3850266	.1763205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2888177	2.791768	.1754438	1.828394	.4514025	.0715511
Stddev	.0020882	.031274	.0046985	.065458	.0026621	.0004229
%RSD	.7230325	1.120224	2.678045	3.580088	.5897418	.5910324

#1	.2864439	2.756619	.1707876	1.755481	.4483294	.0716833
#2	.2896375	2.802167	.1753603	1.847604	.4528748	.0718921
#3	.2903716	2.816517	.1801834	1.882099	.4530031	.0710779

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.942504	.2694204	.1944722	9.175693	.2542032	.3693983
Stddev	.055502	.0051306	.0013483	.099315	.0029337	.0030947
%RSD	1.886224	1.904294	.6933353	1.082365	1.154085	.8377796

#1	2.878909	.2656335	.1956030	9.061552	.2508675	.3658800
#2	2.967431	.2673684	.1948336	9.242372	.2553597	.3706160
#3	2.981173	.2752594	.1929799	9.223154	.2563824	.3716991

Sample Name: PB150545BS Acquired: 1/31/2023 17:28:56 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150545BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6122421	.1818730	.8502189	5.392735	F -.010454	.1852140
Stddev	.0037927	.0037548	.0313804	.027142	.002145	.0037037
%RSD	.6194699	2.064498	3.690862	.5033060	20.52342	1.999695
#1	.6078634	.1776352	.8185133	5.361410	-.011525	.1809467
#2	.6143684	.1831987	.8812637	5.407539	-.007984	.1875922
#3	.6144947	.1847850	.8508797	5.409256	-.011853	.1871032

Elem	Sr4077
Units	ppm
Avg	.1976547
Stddev	.0056880
%RSD	2.877728
#1	.1911429
#2	.2001691
#3	.2016522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4510.883	74380.64	4768.708	4074.098	4664.200
Stddev	17.495	599.85	31.514	43.580	18.136
%RSD	.3878353	.8064591	.6608507	1.069681	.3888422
#1	4530.855	73903.34	4804.671	4037.158	4685.128
#2	4503.525	74184.59	4745.914	4062.973	4654.395
#3	4498.269	75053.98	4755.540	4122.161	4653.076

Sample Name: O1333-01 Acquired: 1/31/2023 17:32:42 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383704	-.007403	.1480302	.0052291	-.002440	131.0863	.5749227
Stddev	.0011431	.001808	.0008402	.0028025	.001160	3.2128	.0124707
%RSD	2.979221	24.42605	.5675818	53.59427	47.53312	2.450880	2.169114

#1	.0372598	-.009128	.1470788	.0084625	-.001463	127.3962	.5605323
#2	.0395435	-.007559	.1483413	.0037254	-.002135	132.6015	.5825735
#3	.0383080	-.005521	.1486705	.0034994	-.003721	133.2613	.5816622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083844	.0058104	37.91199	.1956668	.0896962	.1725053	168.2855
Stddev	.0001930	.0000900	.88692	.0001496	.0001449	.0011368	1.7987
%RSD	2.301275	1.548081	2.339411	.0764521	.1615155	.6590117	1.068853

#1	.0081618	.0058980	36.89383	.1957327	.0895535	.1727231	166.2089
#2	.0084883	.0057182	38.32554	.1954955	.0896918	.1712754	169.3590
#3	.0085032	.0058151	38.51660	.1957720	.0898432	.1735175	169.2886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481666	33.70531	.1895223	.0154060	29.52590	.3024104	.3832188
Stddev	.053321	.85170	.0003216	.0003166	.33201	.0085749	.0002347
%RSD	2.148603	2.526913	.1697006	2.054976	1.124483	2.835522	.0612395

#1	2.420264	32.72207	.1892390	.0152768	29.14254	.2944154	.3829515
#2	2.508431	34.17857	.1894559	.0151745	29.72115	.3013493	.3833142
#3	2.516304	34.21527	.1898719	.0157668	29.71400	.3114665	.3833908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.741805	-.114391	-.000073	.0249165	4.546762	8.167962	6.009332
Stddev	.071257	.001340	.000203	.0011389	.092189	.089963	.025439
%RSD	.8151310	1.171832	277.1980	4.570825	2.027564	1.101407	.4233259

#1	8.670796	-.114292	-.000033	.0240759	4.440400	8.213581	5.980112
#2	8.741313	-.113102	.000106	.0244610	4.603690	8.064329	6.021333
#3	8.813307	-.115778	-.000293	.0262127	4.596195	8.225977	6.026549

Sample Name: O1333-01 Acquired: 1/31/2023 17:32:42 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.542550	.1154394	.2155694
Stddev	.011948	.0053094	.0057433
%RSD	.1826253	4.599334	2.664225

#1	6.529625	.1096287	.2089924
#2	6.544832	.1200380	.2181215
#3	6.553193	.1166516	.2195943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5262.717	86402.60	5742.392	4775.910	4342.035
Stddev	11.090	319.07	49.781	23.430	8.655
%RSD	.2107259	.3692772	.8669123	.4905931	.1993200

#1	5263.909	86058.64	5799.757	4749.352	4346.174
#2	5273.162	86460.27	5716.895	4793.659	4347.843
#3	5251.079	86688.90	5710.524	4784.718	4332.089

Sample Name: O1333-04 Acquired: 1/31/2023 17:36:28 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288569	-.003947	.0670716	.0018965	-.002120	66.16642	.2603761
Stddev	.0024785	.001490	.0010827	.0014547	.001824	2.20390	.0086979
%RSD	8.588865	37.75203	1.614178	76.70545	86.03199	3.330846	3.340532

#1	.0269855	-.003752	.0659356	.0004478	-.000538	63.62488	.2503331
#2	.0279174	-.002564	.0680915	.0018846	-.004116	67.32488	.2654836
#3	.0316678	-.005525	.0671876	.0033571	-.001707	67.54950	.2653117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081618	.0030105	21.08898	.1044113	.0602179	.1519926	92.60741
Stddev	.0001787	.0001345	.69115	.0001936	.0003293	.0004299	1.52291
%RSD	2.189648	4.469024	3.277298	.1854447	.5468367	.2828264	1.644475

#1	.0079639	.0031478	20.29505	.1042999	.0605968	.1517773	90.87427
#2	.0083113	.0028789	21.41562	.1042991	.0600558	.1517128	93.21627
#3	.0082103	.0030047	21.55626	.1046349	.0600010	.1524875	93.73169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.193715	33.23454	.1019824	.0084098	11.07934	.1707500	.2659305
Stddev	.071796	1.19547	.0002194	.0001876	.16558	.0075322	.0009631
%RSD	3.272792	3.597072	.2151529	2.230716	1.494526	4.411261	.3621716

#1	2.110815	31.85648	.1020518	.0082037	10.88840	.1622163	.2669893
#2	2.234624	33.85384	.1017367	.0084547	11.16605	.1735618	.2656956
#3	2.235707	33.99330	.1021587	.0085708	11.18356	.1764717	.2651065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23604	-.058529	-.002430	.0177099	3.480662	8.944128	5.663504
Stddev	.14332	.001388	.000403	.0016054	.111544	.099452	.009320
%RSD	1.400181	2.371358	16.59744	9.064703	3.204687	1.111925	.1645577

#1	10.07055	-.057225	-.001991	.0164740	3.351920	9.045521	5.661344
#2	10.32049	-.059988	-.002785	.0171314	3.548363	8.940124	5.655455
#3	10.31706	-.058375	-.002514	.0195243	3.541705	8.846738	5.673715

Sample Name: O1333-04 Acquired: 1/31/2023 17:36:28 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1339487	.0745898	.0735840
Stddev	.0032341	.0034100	.0025409
%RSD	2.414442	4.571705	3.453006

#1	.1324674	.0706525	.0706586
#2	.1376581	.0765170	.0748539
#3	.1317205	.0765998	.0752396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5407.646	86002.52	5769.034	4773.208	4457.082
Stddev	14.450	150.42	96.163	21.833	12.435
%RSD	.2672201	.1748969	1.666885	.4574092	.2789835

#1	5394.656	85839.99	5879.980	4748.004	4444.963
#2	5423.210	86030.77	5709.609	4785.336	4469.810
#3	5405.071	86136.82	5717.513	4786.286	4456.472

Sample Name: O1337-01 Acquired: 1/31/2023 17:40:16 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480989	-.039526	.1395162	.0117801	-.006780	220.2522	.6992311
Stddev	.0011486	.001191	.0026271	.0008317	.001544	5.2858	.0175888
%RSD	2.388039	3.013518	1.883013	7.060231	22.78118	2.399874	2.515442

#1	.0487282	-.039239	.1366864	.0108213	-.008322	214.1906	.6789377
#2	.0467731	-.038504	.1418776	.0123072	-.006784	222.6646	.7086708
#3	.0487953	-.040834	.1399846	.0122116	-.005233	223.9014	.7100846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129734	.0316011	12.28856	.1643069	.2110574	.1619637	305.5519
Stddev	.0001180	.0004602	.30675	.0001143	.0013998	.0014965	6.6088
%RSD	.9093056	1.456323	2.496227	.0695328	.6632134	.9239706	2.162920

#1	.0129052	.0320533	11.93654	.1644168	.2105187	.1636080	298.3819
#2	.0131096	.0311333	12.43058	.1643150	.2100070	.1606813	306.8739
#3	.0129053	.0316168	12.49857	.1641888	.2126465	.1616021	311.3997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.872739	26.76286	.1805402	.0253375	5.608499	.3079848	.4803591
Stddev	.065058	.66068	.0015141	.0010924	.137166	.0089140	.0010307
%RSD	2.264675	2.468646	.8386777	4.311487	2.445672	2.894294	.2145667

#1	2.797903	26.00065	.1801536	.0242336	5.461047	.2978113	.4815489
#2	2.904489	27.11625	.1792568	.0253608	5.632147	.3144261	.4797382
#3	2.915827	27.17170	.1822101	.0264180	5.732303	.3117168	.4797903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.34513	-.236653	.0088953	.0377279	5.620997	3.930045	8.749146
Stddev	.47621	.009550	.0001412	.0004675	.128069	.031624	.082740
%RSD	2.461629	4.035515	1.586873	1.239238	2.278405	.8046811	.9456931

#1	18.82298	-.244698	.0089607	.0372027	5.473608	3.966492	8.711298
#2	19.45690	-.239164	.0087332	.0378824	5.684246	3.913781	8.692099
#3	19.75550	-.226099	.0089918	.0380987	5.705137	3.909863	8.844041

Sample Name: O1337-01 Acquired: 1/31/2023 17:40:16 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-012723 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.589379	.0981372	.0267108
Stddev	.039163	.0039886	.0006127
%RSD	.7006603	4.064355	2.293769

#1	5.585081	.0937558	.0260438
#2	5.552543	.0990986	.0268402
#3	5.630513	.1015573	.0272484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8232.056	131610.8	8916.626	7392.612	4228.882
Stddev	24.615	303.9	63.738	21.558	22.514
%RSD	.2990117	.2308712	.7148228	.2916159	.5323766

#1	8218.977	131337.9	8923.513	7368.775	4234.274
#2	8260.449	131556.4	8849.724	7398.319	4248.210
#3	8216.741	131938.3	8976.641	7410.743	4204.162

Sample Name: O1337-01DUP Acquired: 1/31/2023 17:44:01 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484057	-.040379	.1393191	.0092661	-.006052	221.2513	.7021982
Stddev	.0012663	.000831	.0009533	.0022911	.001608	6.3337	.0208387
%RSD	2.615923	2.057977	.6842651	24.72514	26.56551	2.862650	2.967643

#1	.0479666	-.040806	.1382204	.0084790	-.007886	214.0176	.6781458
#2	.0474174	-.039422	.1399278	.0074723	-.005383	223.9354	.7136196
#3	.0498330	-.040911	.1398090	.0118469	-.004887	225.8010	.7148290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130550	.0317040	12.34216	.1638311	.2118742	.1623783	308.3959
Stddev	.0000740	.0006126	.31647	.0003070	.0012392	.0019153	5.9331
%RSD	.5666268	1.932273	2.564174	.1873717	.5848521	1.179534	1.923858

#1	.0129726	.0322252	11.97996	.1635198	.2120360	.1640782	301.5829
#2	.0130766	.0310292	12.48119	.1641335	.2105621	.1603031	312.4263
#3	.0131157	.0318577	12.56531	.1638400	.2130245	.1627535	311.1785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.879389	26.94806	.1822372	.0257726	5.666335	.3102849	.4828454
Stddev	.068324	.83511	.0004394	.0010262	.130902	.0084900	.0007409
%RSD	2.372854	3.098956	.2411004	3.981867	2.310176	2.736182	.1534512

#1	2.801494	26.00733	.1818940	.0245899	5.515821	.3005534	.4828724
#2	2.907503	27.23492	.1820853	.0264273	5.753613	.3141243	.4820913
#3	2.929171	27.60194	.1827324	.0263007	5.729572	.3161769	.4835724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.55642	-.238837	.0087220	.0375482	5.674690	3.610799	8.760445
Stddev	.45660	.004454	.0002841	.0011359	.147481	.065542	.045495
%RSD	2.334768	1.864787	3.257014	3.025269	2.598918	1.815166	.5193182

#1	19.02919	-.243158	.0084762	.0363129	5.504621	3.609170	8.733872
#2	19.82049	-.234261	.0090330	.0385479	5.752125	3.677140	8.734487
#3	19.81958	-.239093	.0086568	.0377838	5.767325	3.546087	8.812977

Sample Name: O1337-01DUP Acquired: 1/31/2023 17:44:01 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-012723 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.638587	.0991056	.0268940
Stddev	.034702	.0037502	.0009503
%RSD	.6154454	3.784030	3.533687

#1	5.617136	.0948988	.0257971
#2	5.620000	.1003198	.0274128
#3	5.678623	.1020983	.0274720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8216.924	131110.0	8892.353	7394.164	4219.656
Stddev	27.587	492.7	73.590	18.503	12.963
%RSD	.3357356	.3758180	.8275616	.2502331	.3071936

#1	8186.323	131288.9	8976.848	7407.690	4209.355
#2	8239.889	130552.8	8857.914	7373.078	4234.211
#3	8224.559	131488.3	8842.299	7401.723	4215.401

Sample Name: CCV07 Acquired: 1/31/2023 17:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-6-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.951252	4.938979	4.914943	5.095636	5.157064	9.460294	9.366098
Stddev	.026098	.034624	.023934	.021528	.019584	.258040	.254421
%RSD	.5270993	.7010302	.4869639	.4224768	.3797427	2.727612	2.716406

#1	4.935962	4.919591	4.907542	5.084142	5.145361	9.162422	9.072408
#2	4.936408	4.918394	4.895584	5.082294	5.146159	9.615499	9.506657
#3	4.981386	4.978953	4.941703	5.120471	5.179673	9.602960	9.519230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2267866	2.403057	22.91163	1.005903	2.390006	1.231581	5.007690
Stddev	.0026561	.012091	.64211	.005565	.012465	.006638	.072909
%RSD	1.171207	.5031634	2.802548	.5532381	.5215591	.5390023	1.455931

#1	.2242081	2.395474	22.17021	1.000000	2.381794	1.226768	4.926890
#2	.2295142	2.396695	23.27665	1.006653	2.383874	1.228820	5.027618
#3	.2266375	2.417001	23.28802	1.011054	2.404349	1.239154	5.068563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.273818	23.54869	2.445324	1.264757	26.01637	2.340625	2.491616
Stddev	.059571	.65519	.012540	.003527	.60494	.051965	.013043
%RSD	2.619873	2.782295	.5128176	.2788739	2.325227	2.220120	.5234940

#1	2.205070	22.79218	2.437163	1.260781	25.38059	2.280623	2.476883
#2	2.310206	23.93390	2.439047	1.265979	26.08367	2.371075	2.496273
#3	2.306177	23.92000	2.459764	1.267510	26.58484	2.370175	2.501692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99654	4.543495	4.913565	4.784136	4.733837	5.064415	5.055968
Stddev	.63122	.058422	.029932	.025499	.120339	.120202	.026490
%RSD	2.525245	1.285838	.6091660	.5329958	2.542102	2.373454	.5239445

#1	24.31007	4.489510	4.884039	4.770517	4.594887	4.948106	5.041988
#2	25.12762	4.605521	4.912769	4.768338	4.802178	5.056976	5.039395
#3	25.55193	4.535454	4.943887	4.813553	4.804445	5.188163	5.086520

Sample Name: CCV07 Acquired: 1/31/2023 17:47:47 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-6-BORIN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.892455	4.585296	5.044832
Stddev	.031129	.132400	.249818
%RSD	.6362672	2.887500	4.951962

#1	4.877425	4.432414	4.757446
#2	4.871692	4.662238	5.166936
#3	4.928247	4.661236	5.210113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4433.864	73506.71	4851.915	4019.021	4326.984
Stddev	5.917	190.85	47.886	6.105	11.369
%RSD	.1334511	.2596389	.9869521	.1519131	.2627509

#1	4438.773	73606.37	4895.425	4025.464	4330.531
#2	4435.526	73627.09	4800.609	4018.277	4336.158
#3	4427.294	73286.65	4859.713	4013.322	4314.265

Sample Name: CCB07 Acquired: 1/31/2023 17:51:33 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001712	.0028626	.0012407	.0023657	-.001377	-.007959	.0000751
Stddev	.002799	.0021406	.0016059	.0008158	.001372	.005695	.0009983
%RSD	163.4534	74.77878	129.4361	34.48673	99.62785	71.55222	1328.865

#1	-.000271	.0034853	-.000341	.0031821	-.000917	-.014488	.0010184
#2	-.004939	.0046227	.002870	.0023645	-.000294	-.004020	.0001772
#3	.000072	.0004796	.001193	.0015504	-.002920	-.005368	-.000970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000036	-.005652	.0002458	-.000036	-.000057	.0036459
Stddev	.000035	.000047	.016997	.0001184	.000239	.000501	.0083784
%RSD	52.04795	132.6580	300.7251	48.17524	665.0731	872.3948	229.8009

#1	-.000106	-.000028	-.014530	.0003717	.000084	.000096	.0127382
#2	-.000039	.000007	.013946	.0002291	-.000311	.000349	.0019626
#3	-.000055	-.000086	-.016372	.0001366	.000120	-.000618	-.003763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	.0301988	.0001288	.0001133	.0059080	.0023171	-.000111
Stddev	.000412	.0057636	.0003786	.0004021	.0006819	.0029441	.000029
%RSD	378.3933	19.08560	293.9849	355.0301	11.54127	127.0623	25.75748

#1	-.000206	.0308399	-.000138	.0000329	.0059169	.0055591	-.000138
#2	-.000463	.0356150	.000562	.0005495	.0052217	.0015822	-.000114
#3	.000343	.0241414	-.000038	-.000243	.0065853	-.000190	-.000081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0583321	-.000034	.0044833	.0000263	.0008048	.0287266	-.003033
Stddev	.0264008	.001806	.0025990	.0003048	.0018185	.0024828	.000890
%RSD	45.25956	5332.149	57.97069	1160.868	225.9723	8.642669	29.35220

#1	.0345411	.001409	.0073460	-.000192	.0013182	.0312088	-.004049
#2	.0867350	.000549	.0038323	.000375	.0023114	.0287277	-.002385
#3	.0537201	-.002059	.0022717	-.000104	-.001215	.0262433	-.002666

Sample Name: CCB07 Acquired: 1/31/2023 17:51:33 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-7-BORIN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006040	.0010065	.0001699
Stddev	.002040	.0019334	.0001407
%RSD	33.76698	192.0883	82.82182

#1	-.008288	.0010873	.0003059
#2	-.005526	.0028982	.0001789
#3	-.004307	-.000966	.0000249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4504.039	74719.74	4717.867	4077.346	4697.803
Stddev	10.313	177.34	83.781	21.076	6.480
%RSD	.2289626	.2373403	1.775817	.5169119	.1379293

#1	4506.197	74878.51	4621.203	4085.514	4697.267
#2	4513.102	74528.36	4762.834	4053.408	4704.535
#3	4492.818	74752.35	4769.564	4093.115	4691.609

Sample Name: O1337-01LX5 Acquired: 1/31/2023 17:55:35 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-8-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140857	-.006553	.0293029	.0033747	-.001319	67.65942	.2139496
Stddev	.0020035	.002036	.0009019	.0035380	.000398	2.49049	.0096514
%RSD	14.22396	31.06685	3.077794	104.8409	30.20379	3.680928	4.511058

#1	.0158666	-.005369	.0301597	.0022641	-.001306	64.79256	.2030114
#2	.0119164	-.005385	.0283618	.0005252	-.000926	68.89684	.2175704
#3	.0144740	-.008903	.0293872	.0073347	-.001723	69.28885	.2212670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041244	.0024661	3.823815	.0515905	.0403354	.0545339	94.27836
Stddev	.0000887	.0001440	.133568	.0003081	.0002146	.0009027	1.71584
%RSD	2.150152	5.840317	3.493052	.5972808	.5321284	1.655223	1.819970

#1	.0040236	.0025763	3.670166	.0519410	.0404824	.0554724	92.30388
#2	.0041593	.0023032	3.889049	.0514687	.0400891	.0536720	95.12366
#3	.0041904	.0025189	3.912231	.0513620	.0404347	.0544574	95.40755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9098830	8.411200	.0355772	.0077712	1.703118	.0952831	.1528686
Stddev	.0342531	.312394	.0002087	.0005968	.036526	.0031174	.0012365
%RSD	3.764557	3.714021	.5865884	7.679324	2.144630	3.271717	.8088601

#1	.8704498	8.060044	.0353688	.0070891	1.661278	.0922915	.1541683
#2	.9269462	8.515314	.0357862	.0080278	1.719436	.0985126	.1527306
#3	.9322530	8.658241	.0355767	.0081968	1.728641	.0950453	.1517069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.850242	-.080609	.0019226	.0077530	1.758845	1.031858	1.671880
Stddev	.109674	.000336	.0003153	.0002605	.060139	.030607	.011867
%RSD	1.874691	.4172151	16.40046	3.359804	3.419241	2.966159	.7098283

#1	5.742700	-.080744	.0020919	.0080460	1.689402	1.001417	1.667472
#2	5.846095	-.080227	.0015588	.0075476	1.793458	1.062628	1.662847
#3	5.961930	-.080857	.0021170	.0076654	1.793675	1.031530	1.685321

Sample Name: O1337-01LX5 Acquired: 1/31/2023 17:55:35 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-8-BORIN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.047299	.0314150	.0081101
Stddev	.007429	.0033478	.0003967
%RSD	.7093247	10.65654	4.891637

#1	1.043597	.0276138	.0076630
#2	1.042449	.0339243	.0082475
#3	1.055851	.0327069	.0084199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5315.038	85693.54	5675.183	4761.053	4525.853
Stddev	19.972	123.54	95.222	15.390	23.388
%RSD	.3757657	.1441624	1.677860	.3232415	.5167639

#1	5304.981	85578.91	5783.422	4745.684	4525.744
#2	5338.040	85824.39	5637.807	4761.013	4549.295
#3	5302.094	85677.33	5604.320	4776.463	4502.520

Sample Name: O1337-01MS Acquired: 1/31/2023 17:59:29 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4290003	1.773200	1.079847	.9675946	.3533503	223.5460
Stddev	.0002586	.006345	.001503	.0011119	.0002623	4.6218
%RSD	.0602836	.3578332	.1391786	.1149108	.0742231	2.067510

#1	.4291567	1.780063	1.080263	.9663138	.3531385	218.2458
#2	.4287018	1.767546	1.078180	.9681584	.3532689	225.6556
#3	.4291424	1.771993	1.081098	.9683117	.3536437	226.7367

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8000991	.1041258	.2205183	17.23723	.3454299	.4461527
Stddev	.0156987	.0002979	.0013453	.35455	.0004489	.0018602
%RSD	1.962099	.2860737	.6100654	2.056890	.1299574	.4169540

#1	.7822379	.1044142	.2219806	16.83372	.3457487	.4475380
#2	.8063496	.1038193	.2193331	17.37901	.3456244	.4440384
#3	.8117098	.1041440	.2202412	17.49894	.3449165	.4468819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2871653	293.6103	3.267154	27.01542	.6724488	.0615555
Stddev	.0012556	6.4418	.063409	.53280	.0025821	.0011368
%RSD	.4372334	2.194004	1.940800	1.972192	.3839878	1.846824

#1	.2885630	286.3065	3.196186	26.40205	.6740297	.0602550
#2	.2861328	296.0424	3.287036	27.28083	.6694691	.0620510
#3	.2868001	298.4820	3.318239	27.36337	.6738476	.0623605

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.971922	.4526540	.5865474	24.72263	^ *****	.1843362
Stddev	.163314	.0094052	.0012628	.59685	-----	.0005938
%RSD	2.342448	2.077790	.2152971	2.414171	-----	.3221343

#1	6.785269	.4419315	.5876715	24.05645	^ -----	.1842644
#2	7.041972	.4565223	.5867898	24.90280	^ -----	.1837816
#3	7.088526	.4595081	.5851810	25.20863	^ -----	.1849627

Sample Name: O1337-01MS Acquired: 1/31/2023 17:59:29 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-012723 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6440647	5.668036	3.228028	F 14.89324	F 12.03628	.1914658
Stddev	.0038394	.109303	.065827	.06324	.02572	.0034602
%RSD	.5961262	1.928407	2.039244	.4246162	.2137136	1.807231
#1	.6427415	5.545181	3.166022	14.95999	12.06301	.1878402
#2	.6410619	5.704424	3.220957	14.83421	12.01170	.1918245
#3	.6483907	5.754504	3.297105	14.88553	12.03414	.1947327

Elem	Sr4077
Units	ppm
Avg	.1450732
Stddev	.0031011
%RSD	2.137589
#1	.1414968
#2	.1467085
#3	.1470143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8682.271	140598.4	9315.227	7879.612	4171.201
Stddev	20.077	148.9	11.872	11.318	16.960
%RSD	.2312414	.1059047	.1274516	.1436340	.4066036
#1	8659.986	140769.3	9303.500	7881.999	4152.889
#2	8698.947	140528.9	9327.240	7867.292	4186.369
#3	8687.879	140497.0	9314.940	7889.547	4174.346

Sample Name: O1337-01MSD Acquired: 1/31/2023 18:03:08 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-012723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4230065	1.781463	1.092579	.9571235	.3404484	222.3912
Stddev	.0016901	.011656	.003641	.0011232	.0009280	4.6583
%RSD	.3995491	.6543015	.3332250	.1173487	.2725708	2.094662

#1	.4211906	1.768522	1.089567	.9566645	.3404244	217.0424
#2	.4245336	1.784731	1.091546	.9563026	.3395326	224.5730
#3	.4232953	1.791137	1.096625	.9584035	.3413881	225.5583

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7613802	.0995225	.2246119	16.13645	.3331928	.4581051
Stddev	.0168721	.0004108	.0009213	.31466	.0006065	.0023776
%RSD	2.215983	.4128118	.4101835	1.949977	.1820301	.5189978

#1	.7421070	.0991681	.2244479	15.77440	.3327469	.4568717
#2	.7685522	.0999728	.2237836	16.29102	.3338834	.4565978
#3	.7734815	.0994265	.2256043	16.34393	.3329480	.4608460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2927136	296.6236	3.175192	27.16722	.6841326	.0606960
Stddev	.0009344	5.3018	.060784	.61424	.0031076	.0008586
%RSD	.3192250	1.787388	1.914328	2.260950	.4542318	1.414558

#1	.2937407	290.5932	3.106867	26.46660	.6830189	.0597046
#2	.2919139	298.7249	3.195451	27.42198	.6817354	.0611895
#3	.2924862	300.5526	3.223260	27.61309	.6876435	.0611940

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.062087	.4460729	.5896613	25.29201	^ *****	.1749783
Stddev	.162309	.0070396	.0013156	.55442	-----	.0008318
%RSD	2.298320	1.578130	.2231029	2.192092	-----	.4753830

#1	6.875100	.4387176	.5911294	24.66481	^ -----	.1742380
#2	7.144569	.4467537	.5892651	25.49448	^ -----	.1748185
#3	7.166592	.4527473	.5885893	25.71675	^ -----	.1758784

Sample Name: O1337-01MSD Acquired: 1/31/2023 18:03:08 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-012723 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6404502	5.449857	3.243520	F 15.25847	F 11.65392	.1849485
Stddev	.0039751	.102143	.030715	.08642	.11422	.0043376
%RSD	.6206720	1.874233	.9469771	.5663719	.9800917	2.345286
#1	.6379892	5.332292	3.208295	15.19878	11.57779	.1804759
#2	.6383254	5.500449	3.257548	15.21907	11.59872	.1852324
#3	.6450362	5.516830	3.264717	15.35757	11.78526	.1891371

Elem	Sr4077
Units	ppm
Avg	.1452898
Stddev	.0033833
%RSD	2.328631
#1	.1413832
#2	.1472704
#3	.1472157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8806.279	143538.4	9744.938	8076.764	4091.480
Stddev	13.643	150.8	10.111	14.932	12.660
%RSD	.1549262	.1050835	.1037521	.1848742	.3094331
#1	8792.122	143372.6	9739.560	8067.755	4089.372
#2	8819.343	143667.4	9756.601	8068.536	4105.062
#3	8807.371	143575.2	9738.653	8094.000	4080.006

Sample Name: O1337-01A Acquired: 1/31/2023 18:06:47 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-9-BORIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4594139	1.798481	1.086290	1.050040	.4206150	223.9106
Stddev	.0022328	.021469	.010799	.006818	.0018831	2.4731
%RSD	.4860052	1.193715	.9941356	.6493161	.4476991	1.104482

#1	.4581564	1.785114	1.080529	1.047552	.4187372	221.1129
#2	.4580935	1.787084	1.079593	1.044815	.4206045	224.8138
#3	.4619918	1.823244	1.098748	1.057752	.4225034	225.8050

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8137710	.1085502	.2179743	12.93234	.3720796	.3951709
Stddev	.0049810	.0003193	.0030644	.12129	.0012924	.0049902
%RSD	.6120894	.2941985	1.405874	.9379157	.3473585	1.262800

#1	.8080643	.1089142	.2170958	12.79402	.3713302	.3928616
#2	.8160036	.1083170	.2154451	12.98244	.3713366	.3917536
#3	.8172451	.1084194	.2213821	13.02056	.3735720	.4008975

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3092968	306.2478	3.007188	28.00203	.6462299	.0649041
Stddev	.0024047	3.4715	.020727	.30124	.0070940	.0002114
%RSD	.7774811	1.133567	.6892599	1.075796	1.097752	.3256951

#1	.3093859	302.2477	2.983255	27.67035	.6429980	.0647709
#2	.3068488	308.0216	3.019029	28.07710	.6413274	.0651479
#3	.3116558	308.4740	3.019281	28.25864	.6543644	.0647936

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.273013	.4580936	.5735537	24.60882	-.104542	.2138463
Stddev	.109002	.0043152	.0016318	.39561	.005910	.0017309
%RSD	1.498725	.9419796	.2845015	1.607603	5.652951	.8093941

#1	7.148652	.4535243	.5754052	24.15404	-.111239	.2131887
#2	7.318389	.4586573	.5723252	24.79892	-.100060	.2125406
#3	7.351997	.4620992	.5729306	24.87350	-.102327	.2158096

Sample Name: O1337-01A Acquired: 1/31/2023 18:06:47 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-9-BORIN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6935974	5.816008	3.852496	F 14.66751	5.671472	.2006521
Stddev	.0069630	.030725	.041104	.18581	.088093	.0016541
%RSD	1.003892	.5282880	1.066955	1.266826	1.553261	.8243577

#1	.6930175	5.780610	3.805228	14.59290	5.636859	.1989513
#2	.6869425	5.835786	3.872411	14.53060	5.605942	.2022551
#3	.7008322	5.831626	3.879851	14.87903	5.771614	.2007500

Elem	Sr4077
Units	ppm
Avg	.1362394
Stddev	.0017452
%RSD	1.280971

#1	.1342922
#2	.1367636
#3	.1376624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8161.306	133697.4	8884.819	7449.829	4183.788
Stddev	28.461	175.9	33.697	20.321	39.655
%RSD	.3487355	.1315563	.3792685	.2727712	.9478348

#1	8148.688	133638.1	8847.399	7435.166	4189.926
#2	8193.895	133558.8	8894.293	7441.297	4220.017
#3	8141.335	133895.2	8912.765	7473.025	4141.422

Sample Name: O1342-01 Acquired: 1/31/2023 18:10:26 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOWER-CONCRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339689	-.008057	.0652121	-.012383	.0064694	169.7117
Stddev	.0029981	.001254	.0019629	.002544	.0025070	3.0171
%RSD	8.825978	15.56011	3.010035	20.54003	38.75210	1.777778

#1	.0308396	-.008259	.0631861	-.014300	.0037105	166.2279
#2	.0368157	-.006715	.0653450	-.013352	.0070894	171.4577
#3	.0342514	-.009198	.0671051	-.009498	.0086082	171.4496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7027237	.0082601	.0111275	1193.997	.2036954	.0742138
Stddev	.0123391	.0000271	.0005897	39.149	.0102006	.0008699
%RSD	1.755898	.3282231	5.299337	3.278851	5.007792	1.172169

#1	.6884923	.0082305	.0115307	1149.024	.1948263	.0733537
#2	.7104357	.0082839	.0104508	1212.519	.2148424	.0741943
#3	.7092429	.0082658	.0114012	1220.449	.2014176	.0750932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1171762	179.5973	3.204407	83.90348	.1611326	.0162432
Stddev	.0017341	8.9825	.049869	1.54378	.0024965	.0010510
%RSD	1.479906	5.001485	1.556272	1.839948	1.549332	6.470389

#1	.1169740	170.3968	3.147012	82.13167	.1584126	.0150327
#2	.1155521	188.3447	3.229066	84.61973	.1616661	.0169234
#3	.1190026	180.0504	3.237143	84.95903	.1633193	.0167736

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.394489	.2006530	18.46343	7.362406	.1348756	.0029909
Stddev	.069295	.0047520	.84677	.356627	.0113480	.0003715
%RSD	4.969229	2.368291	4.586181	4.843891	8.413643	12.42069

#1	1.319961	.1960003	17.71108	7.029007	.1234277	.0028475
#2	1.456972	.2004600	19.38043	7.738430	.1461208	.0027125
#3	1.406535	.2054986	18.29878	7.319782	.1350783	.0034127

Sample Name: O1342-01 Acquired: 1/31/2023 18:10:26 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOWER-CONCRE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174529	4.930374	2.417244	8.024280	F 66.90158	.2130523
Stddev	.0013874	.085588	.121347	.078129	.77092	.0042996
%RSD	7.949151	1.735924	5.020075	.9736590	1.152316	2.018088
#1	.0160042	4.832312	2.289833	7.945968	66.11629	.2080881
#2	.0187694	4.968772	2.531447	8.024648	66.93116	.2155986
#3	.0175850	4.990039	2.430453	8.102225	67.65728	.2154703

Elem	Sr4077
Units	ppm
Avg	3.729111
Stddev	.066731
%RSD	1.789466
#1	3.652388
#2	3.773656
#3	3.761290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4770.057	74134.71	5554.358	4142.588	3669.784
Stddev	31.163	2955.94	19.105	168.530	30.126
%RSD	.6533117	3.987254	.3439577	4.068240	.8209330
#1	4803.201	76722.38	5568.011	4293.141	3702.255
#2	4765.622	70913.29	5532.525	3960.528	3664.357
#3	4741.350	74768.45	5562.538	4174.096	3642.740

Sample Name: O1345-01 Acquired: 1/31/2023 18:14:26 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706555	-.021988	.8815140	.0102495	-.001623	102.5155
Stddev	.0013243	.001345	.0070712	.0034288	.000853	3.4037
%RSD	1.874297	6.116051	.8021696	33.45330	52.56898	3.320161

#1	.0696371	-.023484	.8800533	.0126609	-.002228	106.4269
#2	.0701768	-.020880	.8752871	.0063243	-.000647	100.2271
#3	.0721526	-.021599	.8892015	.0117633	-.001993	100.8925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030961	.0180619	.0200682	69.04665	.5363707	.2437118
Stddev	.034349	.0008155	.0002745	2.16150	.0005771	.0023857
%RSD	3.331718	4.514844	1.367962	3.130491	.1075887	.9788972

#1	1.070527	.0190031	.0200569	71.52250	.5362034	.2423327
#2	1.008783	.0176148	.0197995	67.53536	.5370129	.2423361
#3	1.013572	.0175677	.0203482	68.08210	.5358957	.2464666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6691172	208.7489	3.943939	99.36537	.2982106	.0170951
Stddev	.0031412	1.7961	.121839	3.22824	.0020044	.0000879
%RSD	.4694540	.8603979	3.089264	3.248856	.6721447	.5143560

#1	.6662436	206.9570	4.084210	103.0749	.2971206	.0171847
#2	.6686374	208.7404	3.864444	97.1930	.2969874	.0170917
#3	.6724708	210.5491	3.883162	97.8282	.3005238	.0170089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.20678	.3565590	1.098615	15.12232	-.128574	.0445517
Stddev	.16605	.0112682	.004373	.23435	.018916	.0002580
%RSD	1.257298	3.160258	.3980613	1.549723	14.71195	.5790286

#1	13.02526	.3691089	1.100655	14.85382	-.150406	.0442954
#2	13.24409	.3473096	1.101595	15.22736	-.118253	.0445484
#3	13.35101	.3532585	1.093595	15.28577	-.117064	.0448113

Sample Name: O1345-01 Acquired: 1/31/2023 18:14:26 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200007 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289766	1.288029	3.155214	F 28.12710	6.676795	.0898106
Stddev	.0007279	.043032	.026166	.18889	.062829	.0023244
%RSD	2.511944	3.340897	.8293045	.6715713	.9410096	2.588106

#1	.0294656	1.337611	3.128794	28.07721	6.646142	.0924944
#2	.0293240	1.260417	3.155729	27.96815	6.635176	.0884365
#3	.0281401	1.266059	3.181119	28.33593	6.749067	.0885010

Elem	Sr4077
Units	ppm
Avg	.3861175
Stddev	.0123795
%RSD	3.206156

#1	.4003195
#2	.3776094
#3	.3804236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6195.761	103015.0	6964.956	5616.104	4236.350
Stddev	15.102	105.5	275.130	15.051	24.812
%RSD	.2437444	.1023693	3.950199	.2680006	.5856866

#1	6203.095	102903.1	6647.334	5612.981	4243.657
#2	6205.795	103029.3	7117.967	5602.859	4256.688
#3	6178.392	103112.5	7129.567	5632.472	4208.705

Sample Name: O1345-03 Acquired: 1/31/2023 18:18:12 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-346 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1242546	-.020787	1.876197	.0037512	-.002128	127.4519	1.071055
Stddev	.0014241	.002153	.003699	.0008240	.002301	6.2224	.058157
%RSD	1.146151	10.35997	.1971692	21.96743	108.1524	4.882167	5.429849

#1	.1242750	-.018397	1.872129	.0029221	-.004317	120.4267	1.005125
#2	.1256684	-.022576	1.877103	.0045700	-.002338	129.6591	1.092966
#3	.1228203	-.021387	1.879359	.0037614	.000271	132.2698	1.115072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108516	.0121810	88.91399	.3188455	.1390103	.4948191	229.6321
Stddev	.0002788	.0006095	4.36713	.0012153	.0001797	.0014705	5.7323
%RSD	2.569038	5.003710	4.911629	.3811650	.1292826	.2971759	2.496280

#1	.0105334	.0128830	83.96482	.3176685	.1388713	.4957205	223.0677
#2	.0109685	.0117859	90.55126	.3200958	.1389462	.4931222	232.1797
#3	.0110528	.0118742	92.22588	.3187722	.1392132	.4956145	233.6490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.077036	51.75489	.2750180	.0200962	7.433975	.4223150	1.632922
Stddev	.199596	2.65951	.0008273	.0013980	.202673	.0195805	.000374
%RSD	4.895611	5.138660	.3008235	6.956661	2.726308	4.636463	.0229036

#1	3.849999	48.76740	.2747975	.0184882	7.201465	.4004079	1.633224
#2	4.156218	52.63286	.2743233	.0207770	7.527196	.4284254	1.633038
#3	4.224891	53.86440	.2759333	.0210235	7.573264	.4381116	1.632504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00274	-.155708	.0062964	.0717806	4.430869	4.842237	8.639737
Stddev	.38952	.004529	.0000874	.0004880	.223040	.123755	.027124
%RSD	2.596349	2.908582	1.387707	.6797955	5.033772	2.555745	.3139401

#1	14.56030	-.151718	.0062084	.0712195	4.175871	4.713566	8.639442
#2	15.15383	-.154776	.0063832	.0720161	4.527085	4.960408	8.612762
#3	15.29408	-.160631	.0062977	.0721061	4.589652	4.852737	8.667006

Sample Name: O1345-03 Acquired: 1/31/2023 18:18:12 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-346 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.369348	.1684006	.3331526
Stddev	.003846	.0087894	.0155842
%RSD	.1141521	5.219355	4.677808

#1	3.366854	.1583772	.3156467
#2	3.367413	.1720333	.3382964
#3	3.373777	.1747914	.3455148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5634.441	91290.45	6257.552	5051.875	4310.982
Stddev	3.228	178.98	166.632	7.037	1.659
%RSD	.0572927	.1960609	2.662902	.1392945	.0384812

#1	5635.010	91409.03	6447.449	5044.080	4309.090
#2	5630.966	91084.57	6189.450	5053.789	4311.671
#3	5637.347	91377.76	6135.757	5057.758	4312.186

Sample Name: O1348-01 Acquired: 1/31/2023 18:21:57 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-H5(32-34) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453905	-.008960	7.308588	-.007480	-.002864	109.9858
Stddev	.0001145	.002705	.044246	.001506	.001524	4.1905
%RSD	.2521932	30.18750	.6053975	20.13145	53.22128	3.810032

#1	.0453851	-.011514	7.295651	-.007145	-.004400	105.2180
#2	.0455076	-.009238	7.272253	-.006170	-.002838	111.6548
#3	.0452789	-.006126	7.357861	-.009125	-.001352	113.0846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9281017	.0067620	.0102377	366.3682	.3352313	.1414491
Stddev	.0374690	.0001012	.0003585	13.9306	.0012793	.0009715
%RSD	4.037168	1.496080	3.501415	3.802362	.3816116	.6868388

#1	.8855556	.0066583	.0105787	350.4780	.3344472	.1413422
#2	.9425704	.0067671	.0098640	372.1478	.3367075	.1405354
#3	.9561791	.0068604	.0102703	376.4788	.3345391	.1424696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6251701	213.5242	3.249766	109.1796	.8342688	.0200746
Stddev	.0026279	4.1445	.119935	4.1286	.0057322	.0008193
%RSD	.4203556	1.941013	3.690578	3.781433	.6870866	4.081221

#1	.6267233	208.7883	3.113733	104.4713	.8337173	.0191322
#2	.6221359	215.2959	3.295293	110.8865	.8288323	.0206174
#3	.6266511	216.4884	3.340272	112.1811	.8402568	.0204742

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.067946	.3918677	.6862436	40.22606	-.086761	.0165807
Stddev	.149161	.0136192	.0033109	.98008	.002002	.0000957
%RSD	2.110387	3.475449	.4824669	2.436419	2.307967	.5769273

#1	6.897913	.3762028	.6900636	39.10679	-.084544	.0166823
#2	7.129180	.4009000	.6841999	40.64091	-.088439	.0165675
#3	7.176745	.3985004	.6844673	40.93049	-.087301	.0164923

Sample Name: O1348-01 Acquired: 1/31/2023 18:21:57 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-H5(32-34) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3649035	7.809369	3.256048	9.717710	F 11.04956	.1903845
Stddev	.0030951	.286783	.062420	.054336	.04540	.0071614
%RSD	.8481919	3.672293	1.917045	.5591481	.4108668	3.761548
#1	.3636354	7.484951	3.192618	9.704424	11.02885	.1821359
#2	.3626437	7.914053	3.258121	9.671249	11.01821	.1940023
#3	.3684312	8.029102	3.317406	9.777457	11.10162	.1950152

Elem	Sr4077
Units	ppm
Avg	1.617202
Stddev	.061734
%RSD	3.817321
#1	1.546847
#2	1.642445
#3	1.662313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5208.929	86363.43	5970.038	4726.638	4012.742
Stddev	19.779	389.19	81.001	35.536	22.456
%RSD	.3797187	.4506473	1.356790	.7518314	.5596169
#1	5201.442	85959.60	6063.478	4685.818	4011.576
#2	5231.359	86394.58	5926.898	4750.674	4035.758
#3	5193.986	86736.11	5919.737	4743.421	3990.892

Sample Name: O1348-02 Acquired: 1/31/2023 18:25:43 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E-H5(31.5-33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356872	-.011291	.4030465	.0033952	-.003591	90.36387
Stddev	.0014640	.001531	.0157924	.0001761	.001662	2.14524
%RSD	4.102423	13.55808	3.918250	5.185452	46.28118	2.374007

#1	.0360999	-.013050	.4202697	.0035419	-.005175	87.88870
#2	.0340612	-.010566	.3892465	.0032000	-.001861	91.68657
#3	.0369007	-.010258	.3996233	.0034438	-.003739	91.51633

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8945716	.0070569	.0093078	79.70037	.3184342	.1122063
Stddev	.0226749	.0000288	.0015105	1.87942	.0004879	.0052639
%RSD	2.534727	.4085748	16.22793	2.358109	.1532021	4.691309

#1	.8683890	.0070300	.0110271	77.53059	.3183912	.1180686
#2	.9075888	.0070874	.0081939	80.82071	.3179692	.1078844
#3	.9077371	.0070533	.0087025	80.74982	.3189421	.1106660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3699538	221.7440	7.625566	59.11248	.4843126	.0205646
Stddev	.0151797	3.4516	.175629	1.46700	.0195960	.0003292
%RSD	4.103122	1.556582	2.303166	2.481704	4.046138	1.600692

#1	.3867729	217.9717	7.422806	57.42586	.5060947	.0202983
#2	.3572709	222.5164	7.730384	59.81949	.4681153	.0204629
#3	.3658178	224.7440	7.723509	60.09208	.4787278	.0209326

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.769201	.3910725	.5727123	33.88543	-.110484	.0185862
Stddev	.163644	.0106089	.0016223	.71868	.003803	.0004277
%RSD	1.866124	2.712759	.2832661	2.120922	3.441853	2.301233

#1	8.594483	.3788617	.5741109	33.07754	-.113290	.0189741
#2	8.794234	.3980270	.5709337	34.12510	-.112007	.0181275
#3	8.918886	.3963287	.5730921	34.45365	-.106156	.0186569

Sample Name: O1348-02 Acquired: 1/31/2023 18:25:43 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E-H5(31.5-33 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297956	5.793034	F 16.45656	8.027066	2.858307	.1432608
Stddev	.0007560	.122434	.05902	.318364	.109828	.0015582
%RSD	2.537418	2.113461	.3586319	3.966129	3.842419	1.087659

#1	.0303016	5.651726	16.41776	8.380180	2.981798	.1414631
#2	.0289265	5.859945	16.42744	7.761973	2.771568	.1442248
#3	.0301587	5.867431	16.52448	7.939047	2.821554	.1440945

Elem	Sr4077
Units	ppm
Avg	.3307405
Stddev	.0076389
%RSD	2.309631

#1	.3219215
#2	.3350057
#3	.3352944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5434.547	88456.20	6151.374	4906.560	4337.836
Stddev	153.360	71.84	48.865	16.760	155.198
%RSD	2.821951	.0812207	.7943808	.3415764	3.577776

#1	5263.845	88423.57	6196.761	4889.899	4164.633
#2	5560.703	88538.56	6099.649	4923.417	4464.275
#3	5479.092	88406.45	6157.711	4906.362	4384.601

Sample Name: O1348-03 Acquired: 1/31/2023 18:29:29 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: W-H5(31-32) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0842226	-.016577	1.327285	.0143223	-.000502	66.21977
Stddev	.0008774	.003293	.007209	.0015474	.001673	2.39842
%RSD	1.041706	19.86472	.5431270	10.80382	333.0970	3.621913

#1	.0842313	-.017769	1.323509	.0159832	-.002312	63.46287
#2	.0850955	-.019109	1.322750	.0129215	-.000181	67.37011
#3	.0833409	-.012854	1.335598	.0140621	.000987	67.82634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4695253	.0078196	.0092360	34.47549	.2406852	.0939793
Stddev	.0195707	.0002356	.0003710	1.24110	.0020334	.0006195
%RSD	4.168185	3.013017	4.017203	3.599945	.8448396	.6591998

#1	.4469284	.0075792	.0096595	33.05354	.2387840	.0942664
#2	.4806067	.0080501	.0089685	35.03200	.2428290	.0932683
#3	.4810408	.0078296	.0090799	35.34095	.2404427	.0944031

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3195094	199.1573	1.666616	74.97139	.5945709	.0168401
Stddev	.0011040	4.4955	.061519	2.89562	.0034389	.0006049
%RSD	.3455375	2.257251	3.691237	3.862301	.5783865	3.592180

#1	.3203942	194.0920	1.596251	71.64392	.5936164	.0162557
#2	.3182722	200.7070	1.693365	76.35131	.5917102	.0168009
#3	.3198619	202.6730	1.710232	76.91895	.5983863	.0174637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.546985	.4008332	1.901756	20.77754	-.087521	.0026918
Stddev	.087612	.0090901	.012896	.47107	.002207	.0002264
%RSD	2.470045	2.267805	.6781239	2.267206	2.521490	8.408842

#1	3.447615	.3906723	1.888956	20.24811	-.086672	.0029500
#2	3.580238	.4036341	1.914746	20.93418	-.090027	.0025974
#3	3.613103	.4081933	1.901567	21.15034	-.085865	.0025278

Sample Name: O1348-03 Acquired: 1/31/2023 18:29:29 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: W-H5(31-32) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396102	3.685614	3.597717	7.670567	F 15.00111	.1334326
Stddev	.0007533	.132106	.042030	.044016	.09217	.0067923
%RSD	1.901793	3.584363	1.168249	.5738250	.6144042	5.090411
#1	.0394347	3.536166	3.635682	7.665290	14.99272	.1257286
#2	.0389601	3.733862	3.604916	7.629428	14.91343	.1360113
#3	.0404357	3.786813	3.552551	7.716984	15.09719	.1385578

Elem	Sr4077
Units	ppm
Avg	.1393214
Stddev	.0050541
%RSD	3.627680
#1	.1336486
#2	.1409710
#3	.1433446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5360.633	88157.40	6025.542	4837.851	4456.152
Stddev	12.090	306.98	99.461	12.249	19.328
%RSD	.2255327	.3482220	1.650655	.2531865	.4337371
#1	5363.735	88288.68	6137.488	4851.778	4461.560
#2	5370.870	87806.60	5947.355	4828.750	4472.201
#3	5347.295	88376.90	5991.782	4833.026	4434.697

Sample Name: CCV08 Acquired: 1/31/2023 18:33:15 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985353	4.960743	4.934664	5.143557	5.212647	9.464794
Stddev	.038468	.042161	.033197	.032196	.037239	.246662
%RSD	.7716284	.8498937	.6727400	.6259529	.7143915	2.606098

#1	4.965194	4.931069	4.906945	5.119768	5.187480	9.183639
#2	4.961154	4.942156	4.925592	5.130710	5.195037	9.565926
#3	5.029712	5.009004	4.971454	5.180194	5.255425	9.644817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.429463	2.585334	2.410122	22.93622	1.009794	2.398050
Stddev	.266072	.0024648	.015865	.66458	.001033	.016097
%RSD	2.821712	.9533791	.6582481	2.897525	.1023269	.6712470

#1	9.127218	.2559961	2.397768	22.18183	1.010755	2.386435
#2	9.532835	.2586855	2.404584	23.19164	1.008702	2.391292
#3	9.628337	.2609187	2.428013	23.43521	1.009926	2.416425

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.235786	5.121777	2.268225	23.48322	2.450993	1.275750
Stddev	.009030	.076526	.067849	.67091	.014301	.002037
%RSD	.7307195	1.494140	2.991276	2.856967	.5834925	.1596916

#1	1.228199	5.033596	2.190589	22.73638	2.439395	1.278039
#2	1.233385	5.170798	2.297933	23.67833	2.446613	1.275072
#3	1.245774	5.160938	2.316153	24.03494	2.466973	1.274137

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.79006	2.352448	2.514038	25.57997	F 4.479304	4.927356
Stddev	.47882	.060252	.004231	.42789	.050066	.038128
%RSD	1.787318	2.561262	.1683028	1.672742	1.117713	.7738017

#1	26.23742	2.284762	2.515300	25.08655	4.434435	4.896839
#2	27.05195	2.372354	2.509320	25.80458	4.470169	4.915132
#3	27.08082	2.400229	2.517495	25.84878	4.533309	4.970097

Sample Name: CCV08 Acquired: 1/31/2023 18:33:15 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20024 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.800132	4.753655	5.217932	5.047572	4.944027	4.586188
Stddev	.028236	.122079	.122828	.030465	.028630	.127561
%RSD	.5882405	2.568115	2.353967	.6035568	.5790901	2.781415
#1	4.778396	4.614307	5.078090	5.024362	4.931125	4.441392
#2	4.789953	4.804891	5.267357	5.036284	4.924117	4.635193
#3	4.832046	4.841768	5.308348	5.082070	4.976838	4.681980

Elem	Sr4077
Units	ppm
Avg	5.125405
Stddev	.273645
%RSD	5.338998
#1	4.819167
#2	5.211105
#3	5.345943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4531.351	74487.87	5052.095	4078.360	4415.713
Stddev	14.445	361.84	34.502	12.947	14.075
%RSD	.3187754	.4857671	.6829216	.3174630	.3187466
#1	4538.190	74115.14	5089.195	4065.708	4424.875
#2	4541.106	74510.74	5046.121	4077.789	4422.757
#3	4514.757	74837.73	5020.971	4091.584	4399.507

Sample Name: CCB08 Acquired: 1/31/2023 18:37:03 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002286	.0019776	.0006611	.0007097	-.001307	-.010378	-.004733
Stddev	.001727	.0009715	.0005058	.0019949	.000746	.005631	.001094
%RSD	75.53193	49.12671	76.50853	281.1003	57.10013	54.26203	23.11440

#1	-.002236	.0030924	.0003896	.0010368	-.001799	-.005270	-.005578
#2	-.004037	.0015294	.0012447	.0025207	-.000448	-.009446	-.003497
#3	-.000585	.0013111	.0003491	-.001429	-.001673	-.016416	-.005123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000064	-.015139	.0001369	-.000111	.0000259	.0044994
Stddev	.000077	.000036	.013293	.0000295	.000073	.0002366	.0043940
%RSD	348.5372	57.28996	87.81003	21.50749	65.48245	915.2988	97.65873

#1	.000008	-.000037	-.021245	.0001269	-.000070	.0001547	.0095702
#2	.000035	-.000105	-.024282	.0001701	-.000195	.0001700	.0018153
#3	-.000110	-.000048	.000111	.0001138	-.000068	-.000247	.0021126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000415	.0190730	.0001890	.0001483	.0117970	.0027431	-.000054
Stddev	.000124	.0134794	.0001294	.0002837	.0137684	.0008197	.000188
%RSD	29.84824	70.67295	68.46807	191.2841	116.7113	29.88277	351.3100

#1	-.000396	.0122628	.0001291	.0004476	-.002298	.0035937	-.000264
#2	-.000302	.0103574	.0001003	-.000117	.025214	.0026774	.000002
#3	-.000547	.0345987	.0003374	.000114	.012475	.0019582	.000101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0809707	-.001018	.0045037	-.000132	.0010746	.0252804	-.002078
Stddev	.0149449	.000618	.0023724	.000374	.0013511	.0164391	.001527
%RSD	18.45723	60.73399	52.67595	282.8313	125.7250	65.02728	73.49503

#1	.0648615	-.000304	.0070269	.000270	.0025845	.0442374	-.003053
#2	.0836661	-.001385	.0041658	-.000198	-.000020	.0149539	-.002863
#3	.0943845	-.001365	.0023184	-.000469	.000660	.0166498	-.000318

Sample Name: CCB08 Acquired: 1/31/2023 18:37:03 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20024 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003563	.0030463	.0000829
Stddev	.000921	.0015872	.0000432
%RSD	25.86086	52.10246	52.10396

#1	-.004477	.0012615	.0001157
#2	-.002635	.0042993	.0000340
#3	-.003576	.0035781	.0000989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4691.591	75903.39	5136.896	4179.774	4908.552
Stddev	40.116	361.60	82.973	24.918	38.096
%RSD	.8550528	.4763972	1.615239	.5961468	.7761237

#1	4711.536	76110.13	5231.842	4202.991	4931.159
#2	4717.825	75485.85	5078.316	4153.448	4929.928
#3	4645.412	76114.18	5100.529	4182.882	4864.567

Sample Name: O1348-04 Acquired: 1/31/2023 18:41:05 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MID1-H5(21-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304502	.0269513	.0973950	.0032161	-.004692	111.9842
Stddev	.0019631	.0046694	.0012205	.0028723	.001616	6.6986
%RSD	6.446848	17.32548	1.253127	89.31142	34.43491	5.981721

#1	.0309275	.0216858	.0964414	.0013243	-.006158	104.2745
#2	.0321306	.0305888	.0987704	.0018027	-.004958	115.2985
#3	.0282925	.0285792	.0969731	.0065213	-.002960	116.3795

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.721318	.0064395	.0097742	55.30185	.2771086	.1582186
Stddev	.096524	.0002086	.0007124	3.14747	.0009780	.0026344
%RSD	5.607589	3.239085	7.288831	5.691443	.3529436	1.665043

#1	1.610504	.0062089	.0105960	51.68768	.2782021	.1612081
#2	1.766368	.0064948	.0093301	56.77742	.2768062	.1562369
#3	1.787081	.0066149	.0093966	57.44046	.2763175	.1572107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2920534	281.4662	4.408572	87.15269	.4878791	.0329747
Stddev	.0027970	6.1127	.245338	5.30372	.0017938	.0021367
%RSD	.9576867	2.171745	5.565027	6.085548	.3676628	6.479861

#1	.2952447	274.6805	4.126495	81.05093	.4887581	.0305649
#2	.2900279	283.1764	4.526916	89.74987	.4858154	.0337211
#3	.2908876	286.5417	4.572306	90.65727	.4890639	.0346381

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.033936	.4068144	.8003400	44.71421	-.204922	.0052521
Stddev	.077293	.0279909	.0032488	1.08305	.012278	.0003633
%RSD	2.547617	6.880515	.4059277	2.422158	5.991615	6.916332

#1	2.945226	.3755718	.8031367	43.50807	-.191239	.0056357
#2	3.069802	.4152651	.8011071	45.03108	-.214977	.0049134
#3	3.086780	.4296064	.7967764	45.60349	-.208551	.0052072

Sample Name: O1348-04 Acquired: 1/31/2023 18:41:05 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MID1-H5(21-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0609500	F 18.85484	6.267843	F 22.11764	.9549246	.1653595
Stddev	.0028758	1.05611	.091461	.11415	.0060572	.0097443
%RSD	4.718280	5.601277	1.459203	.5160867	.6343122	5.892821

#1	.0576429	17.64131	6.168828	22.16821	.9616332	.1541755
#2	.0623446	19.35734	6.285537	21.98694	.9498569	.1720191
#3	.0628627	19.56588	6.349164	22.19776	.9532838	.1698840

Elem	Sr4077
Units	ppm
Avg	.1699883
Stddev	.0103166
%RSD	6.069005

#1	.1580862
#2	.1755058
#3	.1763728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5275.346	86383.05	5825.786	4741.007	4345.525
Stddev	18.189	259.37	199.792	19.162	14.986
%RSD	.3448009	.3002580	3.429449	.4041667	.3448701

#1	5254.668	86097.04	6056.393	4719.817	4331.030
#2	5288.875	86603.02	5716.170	4746.088	4360.958
#3	5282.495	86449.09	5704.795	4757.117	4344.588

Sample Name: O1348-05 Acquired: 1/31/2023 18:44:53 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MID2-H5(32-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261667	-.014579	.1008231	.0041270	-.004079	77.07180	.6554066
Stddev	.0017841	.001258	.0021212	.0028519	.001648	3.42265	.0311638
%RSD	6.818299	8.626866	2.103902	69.10192	40.40168	4.440860	4.754883

#1	.0271048	-.015812	.1000728	.0034062	-.002948	73.15629	.6195254
#2	.0272861	-.014628	.0991791	.0017048	-.003320	78.56465	.6709827
#3	.0241092	-.013298	.1032176	.0072702	-.005970	79.49445	.6757116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062279	.0084468	29.95077	.2229730	.2124243	.4251663	238.2792
Stddev	.0002187	.0004760	1.33921	.0013044	.0024903	.0038978	6.6565
%RSD	3.510797	5.635272	4.471384	.5849861	1.172314	.9167725	2.793586

#1	.0060049	.0089229	28.41314	.2215938	.2115631	.4251862	230.6113
#2	.0064419	.0079709	30.57724	.2231387	.2104789	.4212586	241.6530
#3	.0062369	.0084467	30.86194	.2241866	.2152308	.4290541	242.5734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.575195	140.6503	1.206511	.0210461	3.668082	.2949930	.5826460
Stddev	.211019	6.6321	.014299	.0010678	.096909	.0109326	.0013655
%RSD	4.612246	4.715330	1.185176	5.073565	2.641960	3.706039	.2343664

#1	4.333229	133.0254	1.199368	.0198157	3.557710	.2826765	.5810779
#2	4.671309	143.8452	1.197190	.0215922	3.707304	.2987539	.5832873
#3	4.721048	145.0802	1.222974	.0217305	3.739233	.3035487	.5835729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.60823	-.164940	-.000117	.0207794	5.436172	5.801564	7.102159
Stddev	.69193	.000675	.000125	.0009777	.239165	.075912	.082837
%RSD	2.930895	.4090425	107.0853	4.705154	4.399516	1.308477	1.166357

#1	22.81702	-.164348	.000023	.0200542	5.161011	5.746188	7.056265
#2	23.90758	-.165675	-.000156	.0203927	5.553393	5.770407	7.052427
#3	24.10009	-.164798	-.000216	.0218913	5.594113	5.888098	7.197784

Sample Name: O1348-05 Acquired: 1/31/2023 18:44:53 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MID2-H5(32-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4714942	.1342908	.1084455
Stddev	.0082474	.0070727	.0048228
%RSD	1.749206	5.266693	4.447174

#1	.4724072	.1262569	.1029376
#2	.4628282	.1370370	.1104878
#3	.4792470	.1395785	.1119110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5207.713	86363.45	5809.083	4735.512	4324.082
Stddev	29.575	272.60	114.748	12.340	32.220
%RSD	.5679042	.3156430	1.975326	.2605821	.7451229

#1	5216.601	86506.68	5941.294	4738.437	4334.317
#2	5231.825	86049.09	5735.409	4721.973	4349.942
#3	5174.714	86534.58	5750.545	4746.127	4287.989

Sample Name: O1348-06 Acquired: 1/31/2023 18:48:41 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-H5(30.5-32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183545	-.007900	.1086558	-.000227	-.002300	54.35749	.4088274
Stddev	.0009401	.003196	.0010226	.002749	.002054	2.46038	.0187762
%RSD	5.121740	40.46238	.9411587	1211.415	89.32270	4.526289	4.592699

#1	.0194369	-.011571	.1080654	-.000176	-.003237	51.52931	.3872829
#2	.0177420	-.005739	.1080654	.002497	-.003719	55.53814	.4174973
#3	.0178846	-.006388	.1098366	-.003001	.000056	56.00502	.4217022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047741	.0044333	122.6463	.1684844	.0779547	.1781819	134.9025
Stddev	.0001166	.0001363	5.6082	.0004143	.0004788	.0008473	3.0538
%RSD	2.442357	3.074761	4.572639	.2459138	.6142094	.4755520	2.263714

#1	.0046543	.0045907	116.2176	.1680066	.0778760	.1783441	131.5018
#2	.0047807	.0043522	125.1853	.1687432	.0775202	.1772651	135.7954
#3	.0048872	.0043571	126.5359	.1687036	.0784680	.1789364	137.4103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.100367	88.06443	.5568589	.0119839	2.341688	.1868393	.6210414
Stddev	.141758	3.89359	.0028425	.0005557	.062769	.0063190	.0025413
%RSD	4.572291	4.421298	.5104523	4.637355	2.680503	3.382067	.4091937

#1	2.938401	83.62127	.5552839	.0113485	2.271940	.1796237	.6210578
#2	3.160838	89.69119	.5551526	.0122237	2.359494	.1895085	.6235744
#3	3.201860	90.88083	.5601403	.0123795	2.393631	.1913859	.6184919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.92077	-.036212	.0000021	.0113810	2.974312	8.777727	5.117602
Stddev	.48082	.001939	.0001988	.0005205	.132170	.095606	.022069
%RSD	2.541249	5.355854	9644.048	4.573386	4.443726	1.089187	.4312393

#1	18.37978	-.035287	-.000218	.0108356	2.821924	8.671133	5.104810
#2	19.08318	-.038441	.000169	.0114350	3.043271	8.806150	5.104911
#3	19.29937	-.034908	.000055	.0118724	3.057742	8.855899	5.143085

Sample Name: O1348-06 Acquired: 1/31/2023 18:48:41 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-H5(30.5-32 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.186907	.1207476	.2770653
Stddev	.018404	.0057983	.0127206
%RSD	.5774897	4.801977	4.591181

#1	3.173164	.1140736	.2624764
#2	3.179741	.1245470	.2828805
#3	3.207817	.1236220	.2858388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4961.750	81895.78	5626.430	4472.233	4319.633
Stddev	14.863	132.65	142.540	13.943	13.595
%RSD	.2995469	.1619729	2.533392	.3117681	.3147201

#1	4966.873	82030.92	5790.825	4458.891	4324.541
#2	4973.374	81890.63	5551.178	4471.100	4330.092
#3	4945.003	81765.77	5537.288	4486.708	4304.266

Sample Name: O1352-01 Acquired: 1/31/2023 18:52:29 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370816	-.016205	.2592471	.0036678	-.001497	102.0344	.5599172
Stddev	.0023608	.001651	.0019225	.0016416	.002206	11.2624	.0694624
%RSD	6.366527	10.18575	.7415519	44.75616	147.4084	11.03786	12.40584

#1	.0390807	-.017894	.2575075	.0021061	-.002543	91.9436	.4995461
#2	.0344770	-.014595	.2613112	.0053790	.001038	99.9755	.5443696
#3	.0376871	-.016125	.2589227	.0035183	-.002985	114.1843	.6358360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067168	.0047891	54.89367	.1285980	.0706641	.2042720	166.9661
Stddev	.0005457	.0003047	5.97255	.0006962	.0001542	.0007188	4.2486
%RSD	8.124549	6.362150	10.88022	.5413471	.2181667	.3518801	2.544618

#1	.0062576	.0051321	49.53060	.1294017	.0707921	.2050218	162.6039
#2	.0065727	.0046853	53.82029	.1281793	.0707071	.2042054	167.2031
#3	.0073201	.0045498	61.33013	.1282132	.0704930	.2035889	171.0912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.835868	24.76923	.1394985	.0133142	7.418781	.1932648	.3316383
Stddev	.428161	2.83396	.0007108	.0007235	.179606	.0202286	.0026769
%RSD	11.16202	11.44146	.5095546	5.434043	2.420962	10.46680	.8071775

#1	3.455549	22.29910	.1392413	.0127062	7.234133	.1725355	.3346992
#2	3.752460	24.14549	.1389520	.0131220	7.429332	.1943066	.3304803
#3	4.299596	27.86311	.1403021	.0141144	7.592880	.2129525	.3297353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.578055	-.128442	-.000789	.0104950	1.573714	8.529856	4.180935
Stddev	.174212	.023422	.000191	.0007510	.173503	.128108	.014651
%RSD	3.123174	18.23560	24.26044	7.156254	11.02508	1.501881	.3504215

#1	5.424928	-.110865	-.000600	.0096533	1.415754	8.402123	4.166141
#2	5.541639	-.119429	-.000982	.0110967	1.545972	8.529109	4.181226
#3	5.767597	-.155032	-.000783	.0107351	1.759417	8.658337	4.195438

Sample Name: O1352-01 Acquired: 1/31/2023 18:52:29 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-WC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7967943	.0927263	.1887621
Stddev	.0035413	.0119394	.0214659
%RSD	.4444457	12.87597	11.37195

#1	.7958705	.0810138	.1695556
#2	.7938065	.0922847	.1847963
#3	.8007060	.1048804	.2119344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5353.330	87522.97	5773.716	4821.672	4557.246
Stddev	16.110	707.96	456.033	42.269	21.942
%RSD	.3009283	.8088802	7.898439	.8766497	.4814741

#1	5355.129	86705.51	6156.605	4772.865	4560.644
#2	5368.464	87936.12	5895.342	4846.401	4577.290
#3	5336.395	87927.28	5269.200	4845.750	4533.803

Sample Name: O1353-01 Acquired: 1/31/2023 18:56:16 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511187	-.020127	.1706333	-.007820	.0012150	71.19329	.2682344
Stddev	.0014049	.001929	.0022582	.002202	.0028780	.79191	.0038930
%RSD	2.748380	9.583791	1.323436	28.16525	236.8656	1.112333	1.451338

#1	.0527010	-.020668	.1715409	-.006223	-.001410	70.29563	.2639294
#2	.0500173	-.017985	.1680625	-.006903	.000762	71.49122	.2692665
#3	.0506380	-.021727	.1722966	-.010332	.004293	71.79303	.2715074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063306	.0092396	672.9324	.1766754	.0764697	.1883440	198.6212
Stddev	.0000773	.0001973	19.3938	.0001867	.0001711	.0008361	2.2215
%RSD	1.221413	2.135005	2.881982	.1056848	.2236789	.4439122	1.118484

#1	.0064173	.0093781	651.3655	.1767964	.0765919	.1890732	196.0696
#2	.0063055	.0090137	678.4939	.1767695	.0765431	.1874315	199.6682
#3	.0062689	.0093271	688.9379	.1764604	.0762743	.1885275	200.1257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.590149	368.6949	.1723406	.0159720	3.002158	.1925895	.5011788
Stddev	.034498	4.3458	.0013896	.0003824	.026622	.0025486	.0020951
%RSD	.9609005	1.178696	.8062926	2.393962	.8867714	1.323308	.4180269

#1	3.552882	363.7745	.1715518	.0157177	2.975962	.1912774	.5035931
#2	3.596595	370.3017	.1715249	.0164117	3.001324	.1955267	.5001045
#3	3.620968	372.0085	.1739450	.0157866	3.029187	.1909643	.4998389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.82492	-.129667	.0196767	.0108391	2.325414	4.602488	7.327570
Stddev	.16286	.003857	.0003295	.0004942	.020753	.030197	.039768
%RSD	1.269850	2.974305	1.674716	4.559139	.8924581	.6561100	.5427217

#1	12.63722	-.133927	.0194622	.0113947	2.303946	4.613418	7.299924
#2	12.92872	-.126414	.0195118	.0106740	2.326924	4.568348	7.309640
#3	12.90883	-.128661	.0200561	.0104487	2.345370	4.625699	7.373147

Sample Name: O1353-01 Acquired: 1/31/2023 18:56:16 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.502744	.2618706	.7296395
Stddev	.042144	.0033724	.0082193
%RSD	.6480931	1.287822	1.126481

#1	6.472741	.2595613	.7201497
#2	6.484565	.2603097	.7345050
#3	6.550926	.2657407	.7342637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4829.079	80721.13	5626.813	4382.306	3804.086
Stddev	6.922	181.23	5.818	13.333	6.450
%RSD	.1433308	.2245106	.1033973	.3042429	.1695442

#1	4834.269	80767.38	5632.873	4371.833	3808.520
#2	4831.747	80521.26	5626.296	4377.770	3807.051
#3	4821.220	80874.76	5621.271	4397.315	3796.687

Sample Name: O1356-01 Acquired: 1/31/2023 19:00:10 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312836	-.005925	.2232407	-.000111	-.001126	66.12434	.2897703
Stddev	.0009751	.001380	.0022436	.003155	.000277	3.55452	.0164673
%RSD	3.116826	23.29004	1.004998	2842.433	24.61145	5.375507	5.682881

#1	.0301863	-.007142	.2227315	-.003602	-.000944	62.05169	.2709023
#2	.0320506	-.004426	.2212954	.002538	-.001444	67.71944	.2971621
#3	.0316139	-.006206	.2256951	.000730	-.000988	68.60191	.3012466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071202	.0041923	42.42547	.1463939	.0785756	.1947601	122.5966
Stddev	.0002975	.0003415	2.29397	.0007758	.0007947	.0011050	3.2950
%RSD	4.177886	8.147214	5.407051	.5299162	1.011361	.5673824	2.687642

#1	.0067824	.0045785	39.80326	.1454995	.0792738	.1959268	118.9375
#2	.0072352	.0040682	43.41210	.1468844	.0777108	.1937292	123.5235
#3	.0073429	.0039301	44.06106	.1467977	.0787423	.1946243	125.3288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.763519	31.89186	.1305795	.0113480	3.428656	.2810705	.3516143
Stddev	.092753	1.76141	.0010183	.0004348	.098479	.0173512	.0020730
%RSD	5.259541	5.523057	.7798313	3.831360	2.872230	6.173254	.5895670

#1	1.657579	29.86664	.1302946	.0108516	3.318458	.2612122	.3497701
#2	1.802862	32.74200	.1297340	.0115315	3.459457	.2886975	.3512148
#3	1.830115	33.06695	.1317099	.0116610	3.508053	.2933017	.3538580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.37110	-.082049	-.001098	.0233663	4.594075	8.614141	6.329409
Stddev	.30943	.003480	.000130	.0015828	.244409	.132662	.030159
%RSD	2.721163	4.241641	11.85399	6.773897	5.320100	1.540054	.4764895

#1	11.03229	-.078225	-.001180	.0217628	4.313639	8.467642	6.331081
#2	11.44226	-.085029	-.001167	.0234086	4.706857	8.726156	6.298449
#3	11.63875	-.082894	-.000948	.0249276	4.761729	8.648625	6.358697

Sample Name: O1356-01 Acquired: 1/31/2023 19:00:10 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.751903	.0720886	.1575552
Stddev	.013991	.0020547	.0084868
%RSD	.5084057	2.850200	5.386553

#1	2.747130	.0697357	.1478001
#2	2.740924	.0735292	.1616238
#3	2.767656	.0730008	.1632418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5476.787	89842.55	6153.916	4967.451	4582.753
Stddev	14.922	155.96	174.258	22.309	17.440
%RSD	.2724641	.1735937	2.831668	.4491084	.3805595

#1	5478.574	89800.73	6354.971	4983.885	4588.461
#2	5490.735	90015.16	6060.364	4976.415	4596.624
#3	5461.051	89711.77	6046.414	4942.054	4563.174

Sample Name: O1357-01 Acquired: 1/31/2023 19:03:59 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-205 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2944316	-.016244	.3689564	.0049849	.0055410	72.46526	.3760158
Stddev	.0156844	.001132	.0207253	.0017651	.0012157	3.84593	.0214207
%RSD	5.327012	6.968768	5.617273	35.40969	21.94016	5.307276	5.696760

#1	.2842648	-.015046	.3522568	.0040558	.0060124	68.02536	.3512892
#2	.3124949	-.016391	.3921514	.0038784	.0064505	74.76655	.3889218
#3	.2865351	-.017295	.3624610	.0070205	.0041602	74.60388	.3878363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055270	.0078702	24.87958	.1515988	.0702675	.2450825	162.5872
Stddev	.0001198	.0009548	1.23432	.0003192	.0036737	.0132909	4.1603
%RSD	2.167751	12.13182	4.961183	.2105279	5.228185	5.423011	2.558832

#1	.0053941	.0074438	23.45442	.1517035	.0674550	.2361494	157.8213
#2	.0056267	.0089639	25.57627	.1518524	.0744239	.2603563	164.4471
#3	.0055603	.0072029	25.60803	.1512404	.0689235	.2387417	165.4931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.047543	20.34859	.1950170	.0133278	7.576196	.2612352	.6099921
Stddev	.104497	1.03766	.0101413	.0006908	.159584	.0097938	.0037396
%RSD	5.103542	5.099432	5.200199	5.182890	2.106382	3.749030	.6130624

#1	1.926918	19.15203	.1873688	.0125439	7.392434	.2499294	.6140479
#2	2.110486	21.00109	.2065206	.0135926	7.656219	.2671187	.6066805
#3	2.105225	20.89263	.1911617	.0138471	7.679934	.2666574	.6092478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.329200	-.119361	.0086432	.0203297	1.683592	4.205322	5.622942
Stddev	.082442	.003840	.0004929	.0022588	.082931	.385142	.301009
%RSD	1.546985	3.217030	5.702639	11.11072	4.925865	9.158450	5.353222

#1	5.285363	-.115386	.0081385	.0189708	1.587908	4.647917	5.389179
#2	5.277939	-.123050	.0091234	.0229371	1.734743	4.021669	5.962584
#3	5.424300	-.119646	.0086678	.0190812	1.728127	3.946381	5.517062

Sample Name: O1357-01 Acquired: 1/31/2023 19:03:59 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-205 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.311637	.0761044	.1255151
Stddev	.415134	.0046722	.0065240
%RSD	5.677712	6.139253	5.197771

#1	6.993462	.0707175	.1179819
#2	7.781223	.0790543	.1292712
#3	7.160226	.0785414	.1292923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5180.477	88543.16	5963.148	4884.309	4489.545
Stddev	206.342	292.32	155.219	20.625	204.730
%RSD	3.983079	.3301481	2.602968	.4222693	4.560140

#1	5340.476	88210.59	6140.412	4863.387	4645.104
#2	4947.581	88659.42	5851.581	4904.623	4257.606
#3	5253.373	88759.46	5897.451	4884.919	4565.925

Sample Name: O1308-06 Acquired: 1/31/2023 19:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-6I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	-.005537	.0020704	.0020285	.0012672	.0092139
Stddev	.002996	.001329	.0008915	.0031784	.0009639	.0115908
%RSD	1904.940	23.99361	43.06093	156.6882	76.06347	125.7960

#1	-.003614	-.004011	.0011448	.0050441	.0018132	.0134504
#2	.001432	-.006162	.0021429	.0023324	.0018342	-.003899
#3	.001709	-.006438	.0029234	-.001291	.0001543	.018090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601986	-.000096	.0001575	31.31889	.0007576	.0035382
Stddev	.0032278	.000061	.0001055	1.28812	.0002960	.0000414
%RSD	5.361866	64.29391	66.93205	4.112904	39.06499	1.170043

#1	.0569887	-.000137	.0002669	29.83270	.0009588	.0035419
#2	.0634439	-.000025	.0000565	32.01030	.0004178	.0034951
#3	.0601634	-.000125	.0001493	32.11367	.0008962	.0035776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003113	.2150002	1.144838	8.485884	.0024212	.0002740
Stddev	.0002854	.0125232	.043629	.363599	.0001565	.0001627
%RSD	91.66490	5.824760	3.810970	4.284746	6.464008	59.37358

#1	.0006234	.2248468	1.094639	8.066938	.0023742	.0002630
#2	.0000636	.2192483	1.166246	8.671547	.0022936	.0001171
#3	.0002470	.2009055	1.173628	8.719168	.0025958	.0004419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.9389	.0026964	.0066402	4.856549	.0550690	-.002140
Stddev	2.5814	.0029971	.0001110	.134816	.0010841	.000175
%RSD	2.348037	111.1546	1.671041	2.775958	1.968625	8.200861

#1	106.9896	.0022132	.0067537	4.748475	.0541891	-.002299
#2	111.0394	-.000030	.0066351	4.813553	.0562801	-.001951
#3	111.7877	.005906	.0065319	5.007619	.0547379	-.002170

Sample Name: O1308-06 Acquired: 1/31/2023 19:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-6I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001770	.0021205	9.212262	.0176775	F 12.25012	.0080759
Stddev	.000216	.0021062	.182142	.0011514	.05775	.0006490
%RSD	12.17529	99.32330	1.977169	6.513162	.4714139	8.036751

#1	-.001989	.0025736	9.004592	.0190064	12.20018	.0079299
#2	-.001558	.0039633	9.287280	.0170474	12.23681	.0087855
#3	-.001763	-.000175	9.344915	.0169787	12.31336	.0075123

Elem	Sr4077
Units	ppm
Avg	.1994283
Stddev	.0076416
%RSD	3.831728

#1	.1906131
#2	.2035010
#3	.2041709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4519.078	73757.64	5065.024	4030.402	4553.950
Stddev	7.304	314.74	75.457	17.022	5.538
%RSD	.1616208	.4267241	1.489775	.4223360	.1216082

#1	4517.917	73480.60	5148.616	4013.312	4550.304
#2	4526.892	73692.44	5001.942	4030.540	4560.322
#3	4512.423	74099.87	5044.514	4047.354	4551.223

Sample Name: O1308-08 Acquired: 1/31/2023 19:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003480	-.005373	.0005213	.0022195	.0021817	.0044295
Stddev	.001225	.000467	.0010956	.0026629	.0002833	.0129792
%RSD	35.19639	8.691001	210.1526	119.9792	12.98377	293.0187

#1	-.002728	-.005586	-.000215	.0052278	.0024636	.0098555
#2	-.004893	-.005696	.001780	.0001642	.0018971	-.010382
#3	-.002818	-.004838	-.000002	.0012664	.0021843	.013815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1127422	-.000027	.0000450	57.11779	.0008645	.0036744
Stddev	.0017144	.000056	.0000722	1.03680	.0004897	.0000802
%RSD	1.520675	205.0949	160.4062	1.815192	56.63954	2.183568

#1	.1107632	-.000090	.0001248	55.92308	.0004952	.0037154
#2	.1136869	-.000007	.0000262	57.78194	.0006785	.0035820
#3	.1137764	.000016	-.000016	57.64834	.0014200	.0037260

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009034	5.401608	.5120794	5.464997	.0066705	.0007798
Stddev	.0001475	.076765	.0080370	.108970	.0001908	.0002163
%RSD	16.32783	1.421156	1.569480	1.993967	2.859727	27.73344

#1	.0007352	5.315997	.5028080	5.348159	.0065872	.0007158
#2	.0009645	5.464313	.5163635	5.563865	.0065355	.0006027
#3	.0010107	5.424515	.5170668	5.482968	.0068887	.0010208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	730.1707	.0009562	.0118943	10.09298	.0473117	-.001515
Stddev	23.9949	.0022848	.0000773	.11856	.0010917	.000184
%RSD	3.286200	238.9362	.6501550	1.174715	2.307480	12.12766

#1	702.5749	.0024956	.0118106	9.95631	.0461215	-.001316
#2	746.1155	-.001669	.0119092	10.15434	.0475471	-.001679
#3	741.8216	.002042	.0119630	10.16829	.0482665	-.001549

Sample Name: O1308-08 Acquired: 1/31/2023 19:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-6S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002186	.0009245	F 10.42479	.0554136	9.378447	.0054329
Stddev	.000980	.0004398	.09821	.0025132	.080679	.0003512
%RSD	44.83296	47.57277	.9420548	4.535421	.8602588	6.464182

#1	-.001093	.0004434	10.31917	.0579494	9.298697	.0057504
#2	-.002987	.0010243	10.44186	.0529236	9.376621	.0054927
#3	-.002478	.0013059	10.51335	.0553679	9.460024	.0050557

Elem	Sr4077
Units	ppm
Avg	.3778494
Stddev	.0061489
%RSD	1.627345

#1	.3707509
#2	.3815302
#3	.3812672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4251.275	69489.59	5045.286	3858.224	4037.617
Stddev	30.377	339.03	26.888	19.841	22.997
%RSD	.7145362	.4878882	.5329307	.5142510	.5695746

#1	4276.411	69252.63	5060.995	3843.157	4063.545
#2	4259.895	69338.20	5014.239	3850.812	4029.619
#3	4217.520	69877.94	5060.624	3880.705	4019.687

Sample Name: O1308-10 Acquired: 1/31/2023 19:15:50 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002436	-.004969	.0005088	.0036638	-.000712	.6015568
Stddev	.000913	.000511	.0007221	.0020553	.001342	.0184099
%RSD	37.49651	10.27935	141.9207	56.09695	188.5354	3.060381

#1	-.003490	-.004702	.0002822	.0050353	-.002038	.5822359
#2	-.001879	-.004647	-.000073	.0046553	.000646	.6035392
#3	-.001939	-.005558	.001317	.0013007	-.000744	.6188953

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614994	.0006479	.0006528	6.543915	.0079143	.0142654
Stddev	.0034998	.0000704	.0000786	.310469	.0002060	.0001099
%RSD	5.690834	10.87213	12.04162	4.744399	2.603448	.7705007

#1	.0582540	.0005673	.0005621	6.188755	.0076813	.0141583
#2	.0610365	.0006786	.0006964	6.679217	.0080725	.0143779
#3	.0652076	.0006977	.0007000	6.763772	.0079891	.0142598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041278	.1201822	.1032512	1.267857	.0129384	.0002752
Stddev	.0001939	.0017403	.0040916	.048764	.0002799	.0003338
%RSD	4.696937	1.448059	3.962717	3.846189	2.163041	121.2991

#1	.0043510	.1221517	.0986628	1.214751	.0126306	.0000626
#2	.0040014	.1195431	.1045702	1.278198	.0130071	.0006599
#3	.0040310	.1188518	.1065205	1.310621	.0131776	.0001030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.14450	.0023228	.1200718	.3666390	-.004159	-.002226
Stddev	.45969	.0015037	.0006788	.0668735	.000883	.000168
%RSD	2.401155	64.73640	.5653472	18.23961	21.22846	7.524608

#1	18.61934	.0040255	.1193296	.4039478	-.004433	-.002284
#2	19.34022	.0017661	.1206611	.4065347	-.003171	-.002038
#3	19.47393	.0011769	.1202246	.2894346	-.004871	-.002357

Sample Name: O1308-10 Acquired: 1/31/2023 19:15:50 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001294	.0021772	F 24.50314	.0027451	7.380701	.0087382
Stddev	.000694	.0012892	.62943	.0012647	.037992	.0027832
%RSD	53.63796	59.21359	2.568775	46.07085	.5147497	31.85060

#1	-.001118	.0036502	23.78147	.0014705	7.346730	.0079286
#2	-.002060	.0012541	24.78927	.0039996	7.373648	.0064496
#3	-.000705	.0016274	24.93868	.0027652	7.421726	.0118364

Elem	Sr4077
Units	ppm
Avg	.0739879
Stddev	.0031540
%RSD	4.262820

#1	.0703921
#2	.0752855
#3	.0762861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4548.327	75405.99	5074.127	4062.439	4739.267
Stddev	14.433	90.84	111.891	17.141	14.014
%RSD	.3173296	.1204614	2.205125	.4219373	.2956991

#1	4555.692	75409.48	5202.722	4076.720	4750.564
#2	4557.592	75313.46	5020.646	4043.430	4743.652
#3	4531.697	75495.03	4999.012	4067.168	4723.585

Sample Name: CCV09 Acquired: 1/31/2023 19:19:48 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.043197	5.013818	4.988826	5.202730	5.284887	9.659871	9.615372
Stddev	.004451	.017215	.019491	.018034	.011705	.377682	.321303
%RSD	.0882555	.3433544	.3906881	.3466253	.2214776	3.909808	3.341559

#1	5.038890	5.000460	4.990422	5.207054	5.298029	9.224909	9.244390
#2	5.042922	5.007748	4.968586	5.182927	5.281046	9.849957	9.804707
#3	5.047779	5.033246	5.007469	5.218209	5.275584	9.904746	9.797020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2632068	2.439024	23.38972	1.029176	2.429375	1.251543	5.136697
Stddev	.0044612	.007399	.83380	.002282	.006106	.003545	.106583
%RSD	1.694936	.3033663	3.564804	.2217250	.2513314	.2832137	2.074933

#1	.2580606	2.437750	22.42909	1.026657	2.428233	1.249753	5.020209
#2	.2655796	2.432345	23.81427	1.029764	2.423921	1.249251	5.160550
#3	.2659801	2.446978	23.92580	1.031106	2.435971	1.255626	5.229333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.307466	23.90453	2.481281	1.302084	27.19394	2.384735	2.560387
Stddev	.081065	.81341	.007395	.002236	.52810	.090803	.005011
%RSD	3.513153	3.402756	.2980506	.1717122	1.941982	3.807667	.1957270

#1	2.213996	22.96874	2.482762	1.300111	26.58415	2.280281	2.557806
#2	2.349833	24.30269	2.473257	1.304513	27.50187	2.429080	2.566162
#3	2.358568	24.44216	2.487824	1.301627	27.49580	2.444844	2.557192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.97094	4.595326	5.013326	4.854988	4.846037	5.312010	5.137126
Stddev	.50769	.077305	.013087	.019819	.156126	.148064	.020252
%RSD	1.954832	1.682263	.2610531	.4082147	3.221729	2.787344	.3942357

#1	25.38890	4.506159	5.003753	4.845009	4.665859	5.141912	5.134285
#2	26.20139	4.643519	5.007987	4.842142	4.930912	5.382129	5.118444
#3	26.32253	4.636301	5.028239	4.877813	4.941341	5.411990	5.158649

Sample Name: CCV09 Acquired: 1/31/2023 19:19:48 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20010 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.988489	4.690325	5.126341
Stddev	.016737	.158339	.361199
%RSD	.3355183	3.375864	7.045942

#1	5.002477	4.507553	4.713638
#2	4.969945	4.785844	5.280520
#3	4.993043	4.777578	5.384864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4550.797	74518.04	5035.349	4083.490	4442.220
Stddev	6.885	74.44	84.952	12.102	11.168
%RSD	.1512944	.0998936	1.687105	.2963570	.2514047

#1	4552.211	74603.41	5133.380	4078.066	4443.074
#2	4556.865	74466.75	4989.373	4075.050	4452.937
#3	4543.315	74483.94	4983.294	4097.355	4430.650

Sample Name: CCB09 Acquired: 1/31/2023 19:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003007	.0018589	.0010569	.0007120	-.000961	-.015661	-.005058
Stddev	.000606	.0001528	.0002963	.0011355	.001050	.006743	.000873
%RSD	20.15397	8.219719	28.03546	159.4759	109.3304	43.05578	17.26646

#1	-.003679	.0017141	.0011243	-.000572	-.001635	-.011609	-.005956
#2	-.002503	.0020186	.0013137	.001585	.000249	-.023444	-.004211
#3	-.002838	.0018441	.0007327	.001123	-.001496	-.011929	-.005008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000022	-.013156	.0001806	-.000032	-.000376	.0032574
Stddev	.000065	.000018	.016922	.0001030	.000109	.000228	.0074782
%RSD	172.1886	85.17560	128.6248	57.02595	342.2708	60.63698	229.5721

#1	-.000085	-.000006	-.032621	.0002935	.000093	-.000160	-.003541
#2	-.000063	-.000017	-.001937	.0000917	-.000086	-.000614	.002046
#3	.000036	-.000042	-.004911	.0001566	-.000103	-.000352	.011267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000142	.0159502	.0002098	-.000098	.0466053	.0036322	-.000474
Stddev	.0004754	.0197029	.0001151	.000203	.0074203	.0020771	.000085
%RSD	3342.706	123.5278	54.84007	208.0116	15.92164	57.18517	17.99116

#1	-.000057	.0073516	.0003183	-.000196	.0460688	.0038720	-.000566
#2	-.000422	.0020079	.0002220	-.000233	.0394678	.0055790	-.000397
#3	.000521	.0384909	.0000892	.000136	.0542793	.0014456	-.000461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1055342	-.001918	.0050015	.0003002	.0016103	-.006073	-.004213
Stddev	.0112392	.000366	.0022580	.0000559	.0013307	.004846	.001082
%RSD	10.64979	19.07767	45.14610	18.63250	82.63492	79.79396	25.68115

#1	.1138807	-.001538	.0075234	.0003101	.0021175	-.003315	-.003441
#2	.1099674	-.002268	.0043140	.0002399	.0001006	-.011668	-.003748
#3	.0927545	-.001947	.0031672	.0003504	.0026128	-.003235	-.005450

Sample Name: CCB09 Acquired: 1/31/2023 19:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20010 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004529	.0058949	.0001600
Stddev	.004830	.0011258	.0001202
%RSD	106.6618	19.09778	75.11035

#1	-.010106	.0050956	.0002817
#2	-.001789	.0071824	.0000414
#3	-.001691	.0054068	.0001569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4556.243	77442.42	5104.998	4214.574	4737.269
Stddev	162.804	219.70	90.925	17.382	168.390
%RSD	3.573208	.2837006	1.781103	.4124269	3.554575

#1	4641.851	77423.37	5209.178	4195.040	4821.545
#2	4658.383	77232.86	5064.195	4220.347	4846.882
#3	4368.496	77671.03	5041.623	4228.335	4543.380

Sample Name: O1308-12 Acquired: 1/31/2023 19:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003444	-.001041	.0013869	.0009095	.0001517	-.002909
Stddev	.001792	.001466	.0009115	.0027062	.0018613	.007215
%RSD	52.04259	140.8441	65.72352	297.5602	1226.777	248.0368

#1	-.003708	.000467	.0013288	-.002070	-.001898	-.004891
#2	-.005089	-.001128	.0005058	.003215	.000616	-.008925
#3	-.001534	-.002462	.0023261	.001584	.001737	.005090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1263975	-.000096	.0002966	57.35683	.0027694	.0003064
Stddev	.0043554	.000046	.0000780	2.43714	.0001199	.0001323
%RSD	3.445787	48.09610	26.31261	4.249078	4.330728	43.16646

#1	.1214015	-.000077	.0002232	54.59522	.0026553	.0002216
#2	.1283962	-.000148	.0002880	58.26882	.0028944	.0002388
#3	.1293948	-.000062	.0003786	59.20645	.0027585	.0004588

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024408	.0578569	.1943619	17.64225	.0069605	-.000006
Stddev	.0002660	.0074963	.0068242	.71977	.0002638	.000285
%RSD	10.89703	12.95671	3.511083	4.079821	3.789749	4456.703

#1	.0026412	.0593465	.1868016	16.81190	.0069277	-.000055
#2	.0025421	.0497276	.1962183	18.02647	.0072392	-.000264
#3	.0021391	.0644966	.2000659	18.08838	.0067147	.000300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.9225	.0006052	.0079033	6.782615	.0717998	-.000623
Stddev	2.6837	.0025737	.0000823	.080031	.0031177	.000299
%RSD	1.851845	425.2762	1.041613	1.179950	4.342228	47.93937

#1	141.8243	.0014969	.0078488	6.692339	.0682002	-.000521
#2	146.5323	.0026144	.0079980	6.844862	.0736477	-.000388
#3	146.4108	-.002296	.0078631	6.810643	.0735516	-.000959

Sample Name: O1308-12 Acquired: 1/31/2023 19:27:37 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-12I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002257	.0004089	F 12.30453	.0037159	9.253228	.0147334
Stddev	.000876	.0003507	.22148	.0005839	.019763	.0027444
%RSD	38.81688	85.77533	1.799952	15.71332	.2135819	18.62723

#1	-.001272	.0001232	12.04885	.0030489	9.270694	.0121424
#2	-.002949	.0008004	12.42744	.0041345	9.231775	.0144487
#3	-.002550	.0003031	12.43729	.0039644	9.257215	.0176091

Elem	Sr4077
Units	ppm
Avg	.3464343
Stddev	.0130105
%RSD	3.755554

#1	.3316120
#2	.3517245
#3	.3559664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4350.914	70553.35	4900.341	3854.466	4332.380
Stddev	15.302	326.17	96.616	13.964	14.611
%RSD	.3516992	.4622968	1.971626	.3622801	.3372525

#1	4333.966	70328.45	5009.873	3843.631	4317.130
#2	4355.062	70404.18	4863.930	3849.542	4333.756
#3	4363.715	70927.43	4827.221	3870.225	4346.255

Sample Name: O1308-14 Acquired: 1/31/2023 19:31:35 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001222	-.001914	.0007391	.0019223	-.000746	.2990867
Stddev	.001335	.001020	.0006497	.0026700	.000809	.0168312
%RSD	109.2572	53.30099	87.90108	138.8916	108.4104	5.627551

#1	-.002104	-.000777	.0009451	.0014006	.000127	.2940037
#2	.000314	-.002750	.0000114	-.000448	-.000894	.2853828
#3	-.001877	-.002214	.0012609	.004815	-.001470	.3178736

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614923	-.000008	.0004535	7.117444	.0016894	.0007970
Stddev	.0037038	.000007	.0000282	.218074	.0002253	.0000839
%RSD	6.023163	81.41146	6.210900	3.063937	13.33652	10.52688

#1	.0572906	-.000004	.0004211	6.868825	.0019496	.0007102
#2	.0642842	-.000004	.0004676	7.207148	.0015613	.0008777
#3	.0629020	-.000016	.0004718	7.276359	.0015573	.0008032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066100	.4185965	.1921847	1.480501	.0059784	-.000312
Stddev	.0002898	.0126050	.0066196	.075551	.0001705	.000288
%RSD	4.383752	3.011261	3.444391	5.103100	2.851955	92.34780

#1	.0067498	.4286500	.1845412	1.394101	.0059578	-.000571
#2	.0062768	.4226847	.1959743	1.534160	.0058191	-.000001
#3	.0068034	.4044548	.1960388	1.513241	.0061583	-.000366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.51896	.0027414	.1064763	.3318987	-.000178	-.002356
Stddev	.38533	.0034615	.0001497	.0265377	.000836	.000167
%RSD	1.638382	126.2706	.1405954	7.995711	468.4350	7.103178

#1	23.07531	.0010056	.1065405	.3355581	.000039	-.002465
#2	23.77016	.0004912	.1065833	.3564167	-.001102	-.002163
#3	23.71141	.0067274	.1063053	.3037212	.000527	-.002439

Sample Name: O1308-14 Acquired: 1/31/2023 19:31:35 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-13S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005657	.0039311	F 18.60209	.0073844	6.632120	.0060331
Stddev	.0008397	.0003578	.29771	.0016336	.025361	.0032477
%RSD	148.4372	9.100442	1.600389	22.12285	.3823911	53.83238

#1	.0006044	.0035209	18.26124	.0062885	6.642148	.0059692
#2	.0013854	.0040943	18.81118	.0092620	6.603278	.0028177
#3	-.000293	.0041782	18.73386	.0066026	6.650933	.0093123

Elem	Sr4077
Units	ppm
Avg	.0671470
Stddev	.0020591
%RSD	3.066508

#1	.0647961
#2	.0680147
#3	.0686302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4643.318	79218.92	5192.557	4252.311	4789.083
Stddev	8.656	430.85	50.913	16.201	12.919
%RSD	.1864181	.5438693	.9804993	.3809994	.2697686

#1	4634.408	78939.22	5248.533	4240.210	4778.622
#2	4651.695	79002.46	5180.131	4246.006	4803.524
#3	4643.852	79715.08	5149.008	4270.717	4785.104

Sample Name: O1308-16 Acquired: 1/31/2023 19:35:33 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002017	-.003542	.0004635	-.000821	.0008180	.0036417
Stddev	.001921	.001062	.0005976	.000663	.0000577	.0207792
%RSD	95.27574	29.99057	128.9219	80.69912	7.051184	570.5962

#1	.000029	-.002853	.0011431	-.001566	.0007593	.0129857
#2	-.002295	-.004766	.0002273	-.000295	.0008746	-.020169
#3	-.003784	-.003008	.0000201	-.000603	.0008199	.018108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1195728	-.000091	.0001309	40.38024	.0006421	.0002442
Stddev	.0052493	.000055	.0000565	1.82620	.0001588	.0001451
%RSD	4.390056	60.17570	43.16660	4.522501	24.73084	59.40610

#1	.1137480	-.000070	.0001215	38.27541	.0006251	.0002466
#2	.1239374	-.000051	.0001914	41.32189	.0004925	.0003881
#3	.1210330	-.000154	.0000796	41.54341	.0008087	.0000979

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009613	.0205886	.0016782	13.92493	.0043970	.0001249
Stddev	.0002003	.0065077	.0001441	.65621	.0001946	.0002565
%RSD	20.83732	31.60848	8.584831	4.712507	4.425264	205.3387

#1	.0011863	.0167183	.0017341	13.16848	.0044297	.0002634
#2	.0008023	.0169455	.0015146	14.26505	.0041881	-.000171
#3	.0008952	.0281019	.0017860	14.34126	.0045731	.000282

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	168.4514	.0016510	.0042338	5.595648	.1013152	-.002076
Stddev	4.9878	.0023313	.0002593	.233174	.0014958	.000151
%RSD	2.960984	141.2065	6.124644	4.167053	1.476411	7.254735

#1	162.8091	.0028181	.0044595	5.327832	.0995928	-.001932
#2	170.2716	.0031682	.0039505	5.705563	.1022881	-.002063
#3	172.2735	-.001033	.0042913	5.753550	.1020649	-.002232

Sample Name: O1308-16 Acquired: 1/31/2023 19:35:33 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-13I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002257	-.000452	F 12.68576	.0061146	F 19.33659	.0092175
Stddev	.000721	.000556	.35569	.0005784	.07616	.0022331
%RSD	31.95621	123.2000	2.803827	9.459781	.3938826	24.22672

#1	-.001436	-.000808	12.28944	.0057554	19.31418	.0102104
#2	-.002549	-.000736	12.79057	.0058065	19.27415	.0107819
#3	-.002787	.000190	12.97726	.0067818	19.42145	.0066601

Elem	Sr4077
Units	ppm
Avg	.2822282
Stddev	.0123200
%RSD	4.365245

#1	.2680117
#2	.2888907
#3	.2897822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4439.605	74251.37	4966.450	4049.129	4411.030
Stddev	9.733	291.43	64.872	11.481	15.277
%RSD	.2192416	.3924921	1.306201	.2835451	.3463303

#1	4435.008	73918.22	5039.124	4036.289	4410.889
#2	4450.786	74459.07	4914.391	4058.407	4426.377
#3	4433.021	74376.81	4945.834	4052.691	4395.824

Sample Name: O1308-18 Acquired: 1/31/2023 19:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007950	-.004878	.0002937	.0009464	.0001927	.6687437
Stddev	.000337	.000421	.0015386	.0016285	.0013598	.0276516
%RSD	4.238494	8.631788	523.9037	172.0759	705.7534	4.134861

#1	-.007567	-.004485	.0020107	-.000861	-.000475	.7004547
#2	-.008080	-.005323	-.000960	.002300	.001757	.6496601
#3	-.008202	-.004827	-.000170	.001400	-.000704	.6561162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1573620	.0002734	.0044052	28.08536	.0010834	.0029734
Stddev	.0033388	.0000766	.0001205	.30398	.0000966	.0000629
%RSD	2.121712	28.01941	2.734870	1.082336	8.919059	2.115229

#1	.1611556	.0003618	.0045282	28.42410	.0011950	.0029765
#2	.1548705	.0002280	.0042874	27.83632	.0010303	.0030347
#3	.1560599	.0002303	.0043999	27.99567	.0010250	.0029090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079709	.2098150	.6137241	8.159809	.0149609	.0004574
Stddev	.0001173	.0050007	.0073366	.046386	.0003856	.0001526
%RSD	1.472157	2.383399	1.195424	.5684706	2.577043	33.35616

#1	.0080311	.2116295	.6214793	8.209950	.0154054	.0004755
#2	.0080459	.2041603	.6068939	8.151050	.0147163	.0006001
#3	.0078357	.2136551	.6127991	8.118427	.0147612	.0002966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.91069	-.000042	.9056533	.7605720	.0057783	-.002513
Stddev	.83350	.001423	.0030007	.0323323	.0004165	.000099
%RSD	1.175427	3373.407	.3313345	4.251055	7.207368	3.931681

#1	70.01276	.001435	.9091103	.7970641	.0062221	-.002570
#2	71.05962	-.001404	.9041279	.7354980	.0057167	-.002570
#3	71.65969	-.000158	.9037216	.7491537	.0053961	-.002399

Sample Name: O1308-18 Acquired: 1/31/2023 19:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001653	.0004259	F 22.88186	.0071433	F 13.45866	.0104934
Stddev	.000433	.0005999	.31957	.0011145	.23066	.0024172
%RSD	26.18865	140.8488	1.396629	15.60242	1.713871	23.03534

#1	-.002128	.0010679	22.52318	.0060987	13.71528	.0082592
#2	-.001281	.0003301	22.98609	.0083166	13.26859	.0101616
#3	-.001551	-.000120	23.13631	.0070146	13.39211	.0130593

Elem	Sr4077
Units	ppm
Avg	.2514795
Stddev	.0030495
%RSD	1.212632

#1	.2549144
#2	.2490906
#3	.2504335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4471.806	77201.77	4987.681	4136.224	4540.270
Stddev	93.185	215.78	121.689	19.793	94.768
%RSD	2.083845	.2795021	2.439800	.4785185	2.087283

#1	4365.534	77080.75	4847.311	4113.813	4431.913
#2	4539.545	77450.90	5063.395	4143.549	4607.678
#3	4510.338	77073.66	5052.337	4151.310	4581.221

Sample Name: O1308-20 Acquired: 1/31/2023 19:43:27 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004456	-.004180	.0007214	.0005740	.0021255	.0102396
Stddev	.002216	.001596	.0009566	.0012728	.0007861	.0087534
%RSD	49.73283	38.16639	132.6021	221.7253	36.98557	85.48574

#1	-.001902	-.004716	.0018111	.0007369	.0012544	.0082332
#2	-.005599	-.002386	.0000196	.0017575	.0023399	.0026635
#3	-.005868	-.005439	.0003336	-.000772	.0027821	.0198219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450478	-.000029	-.000011	47.10610	.0007780	-.000322
Stddev	.0033778	.000019	.000019	2.04051	.0004067	.000094
%RSD	7.498186	66.24563	169.4175	4.331740	52.27727	29.07213

#1	.0411665	-.000046	-.000007	44.77165	.0012473	-.000419
#2	.0473214	-.000031	.000005	47.99685	.0005283	-.000232
#3	.0466554	-.000008	-.000031	48.54981	.0005584	-.000315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013070	.0162116	.0509982	13.71927	.0024087	.0000606
Stddev	.0003087	.0038162	.0024875	.68855	.0001293	.0008680
%RSD	23.61621	23.53995	4.877549	5.018837	5.367410	1432.809

#1	.0010991	.0185303	.0482014	12.93883	.0024118	-.000497
#2	.0016617	.0118071	.0518303	13.97807	.0025365	-.000382
#3	.0011604	.0182974	.0529630	14.24092	.0022779	.001061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	305.7684	.0015578	.0091607	9.686062	.1168187	-.002172
Stddev	4.5441	.0013424	.0002519	.238732	.0035127	.000305
%RSD	1.486137	86.17273	2.749256	2.464697	3.006962	14.02079

#1	301.1343	.0001265	.0092536	9.434440	.1127679	-.002372
#2	305.9539	.0027888	.0088756	9.714365	.1186648	-.001822
#3	310.2169	.0017582	.0093529	9.909381	.1190233	-.002323

Sample Name: O1308-20 Acquired: 1/31/2023 19:43:27 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-11I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001889	-.000369	F 13.26066	.0219158	F 22.10430	.0105489
Stddev	.000437	.002231	.30025	.0019596	.03658	.0034802
%RSD	23.12811	605.0914	2.264217	8.941481	.1654880	32.99141

#1	-.001603	-.002944	12.91758	.0220866	22.08395	.0074456
#2	-.002392	.000961	13.38898	.0237843	22.08241	.0098894
#3	-.001673	.000877	13.47543	.0198763	22.14653	.0143117

Elem	Sr4077
Units	ppm
Avg	.4328354
Stddev	.0182102
%RSD	4.207187

#1	.4120354
#2	.4405656
#3	.4459054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4343.101	71775.74	5031.768	3903.340	4267.524
Stddev	7.577	121.80	124.196	7.016	8.696
%RSD	.1744529	.1696995	2.468243	.1797378	.2037728

#1	4334.377	71696.93	5174.454	3895.239	4259.970
#2	4346.896	71916.03	4972.885	3907.433	4277.030
#3	4348.031	71714.27	4947.966	3907.348	4265.572

Sample Name: O1308-22 Acquired: 1/31/2023 19:47:31 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003166	-.004941	.0014383	.0003178	.0022513	.0487563
Stddev	.001626	.001345	.0004087	.0019740	.0010668	.0087941
%RSD	51.37445	27.22465	28.41452	621.1386	47.38756	18.03690

#1	-.003047	-.006046	.0018472	-.001913	.0020647	.0391226
#2	-.001602	-.005335	.0010298	.001030	.0012900	.0563536
#3	-.004848	-.003443	.0014379	.001837	.0033990	.0507928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574209	-.000103	.0000520	69.06291	.0070997	-.000041
Stddev	.0045803	.000056	.0001082	3.10672	.0005527	.000132
%RSD	7.976770	54.48289	208.1409	4.498390	7.784637	323.4780

#1	.0521693	-.000102	.0001591	65.53450	.0068479	-.000032
#2	.0605901	-.000160	.0000539	70.26636	.0067178	-.000176
#3	.0595032	-.000048	-.000057	71.38786	.0077334	.000086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024099	.0760407	.0449317	17.19187	.0042014	.0000175
Stddev	.0008437	.0120493	.0022030	.85160	.0004663	.0002969
%RSD	35.01044	15.84580	4.903040	4.953522	11.09769	1697.291

#1	.0018085	.0621303	.0424063	16.22453	.0039385	-.000325
#2	.0033743	.0832419	.0459293	17.52256	.0047398	.000171
#3	.0020468	.0827499	.0464594	17.82854	.0039260	.000207

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	206.9554	.0020086	.0446100	8.068842	.0824537	-.001418
Stddev	5.2632	.0023441	.0001556	.226491	.0022267	.000279
%RSD	2.543141	116.7012	.3489039	2.806983	2.700513	19.69269

#1	200.8964	.0011349	.0446653	7.807416	.0799864	-.001102
#2	209.5755	.0046641	.0444342	8.205943	.0830611	-.001630
#3	210.3942	.0002269	.0447303	8.193165	.0843137	-.001524

Sample Name: O1308-22 Acquired: 1/31/2023 19:47:31 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002023	-.000639	F 14.86450	.0121848	F 16.93281	.0135141
Stddev	.000390	.001680	.37835	.0021867	.02527	.0027911
%RSD	19.27097	262.8830	2.545298	17.94588	.1492358	20.65299

#1	-.001790	-.001765	14.42770	.0145950	16.96069	.0109155
#2	-.001805	.001292	15.07560	.0116312	16.91140	.0164643
#3	-.002473	-.001445	15.09019	.0103281	16.92634	.0131626

Elem	Sr4077
Units	ppm
Avg	.4482740
Stddev	.0206413
%RSD	4.604627

#1	.4246194
#2	.4575697
#3	.4626330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4345.388	71173.88	5047.652	3888.435	4285.713
Stddev	3.208	193.47	107.263	15.967	7.106
%RSD	.0738253	.2718324	2.125002	.4106340	.1657999

#1	4342.666	71119.25	5169.925	3896.336	4278.168
#2	4348.925	71013.60	5003.610	3870.058	4286.691
#3	4344.574	71388.80	4969.421	3898.912	4292.278

Sample Name: O1323-02 Acquired: 1/31/2023 19:51:29 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002831	-.005272	.0007223	.0031314	.0005242	.0034252
Stddev	.002025	.000191	.0012121	.0037114	.0007444	.0048168
%RSD	71.51575	3.626494	167.8178	118.5255	141.9930	140.6288

#1	-.004671	-.005110	-.000233	-.000236	.0011893	.0063673
#2	-.003160	-.005483	.000314	.002518	-.000280	.0060417
#3	-.000662	-.005223	.002086	.007111	.000663	-.002134

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439987	-.000079	.0000939	50.28635	-.000003	.0005871
Stddev	.0010979	.000045	.0000691	.88267	.000404	.0001133
%RSD	2.495236	57.28731	73.58767	1.755296	14546.43	19.29590

#1	.0441123	-.000070	.0000162	49.27051	-.000085	.0006985
#2	.0450353	-.000039	.0001485	50.72237	.000436	.0005907
#3	.0428484	-.000129	.0001169	50.86617	-.000359	.0004721

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016616	.7237649	.2536447	3.888991	.0014512	.0004305
Stddev	.0002422	.0090617	.0047371	.074237	.0005506	.0001672
%RSD	14.57617	1.252022	1.867614	1.908900	37.93670	38.84972

#1	.0016042	.7168788	.2483484	3.807551	.0010530	.0006235
#2	.0014533	.7203852	.2551085	3.906539	.0012213	.0003376
#3	.0019274	.7340308	.2574770	3.952881	.0020795	.0003303

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	319.9043	.0042810	.0079425	5.630496	.0323390	-.000636
Stddev	10.3727	.0015229	.0003617	.091468	.0010884	.000149
%RSD	3.242436	35.57368	4.553642	1.624516	3.365666	23.47167

#1	307.9435	.0059355	.0082530	5.524880	.0310898	-.000702
#2	325.3399	.0039699	.0075454	5.683882	.0330828	-.000742
#3	326.4296	.0029377	.0080291	5.682727	.0328445	-.000466

Sample Name: O1323-02 Acquired: 1/31/2023 19:51:29 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002235	.0010259	7.515382	.0133013	F 12.02812	.0063535
Stddev	.000358	.0008504	.085102	.0020633	.35713	.0007478
%RSD	16.01464	82.89263	1.132374	15.51239	2.969087	11.76966

#1	-.002288	.0017771	7.422751	.0156793	11.85058	.0055013
#2	-.002564	.0001026	7.533289	.0119858	11.79455	.0069000
#3	-.001854	.0011979	7.590105	.0122386	12.43922	.0066593

Elem	Sr4077
Units	ppm
Avg	.2082945
Stddev	.0035922
%RSD	1.724553

#1	.2041966
#2	.2097876
#3	.2108992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4245.006	70137.67	4944.697	3877.532	4125.189
Stddev	106.701	106.66	30.750	6.535	110.865
%RSD	2.513557	.1520785	.6218719	.1685270	2.687525

#1	4302.894	70115.76	4979.104	3872.582	4179.982
#2	4310.253	70043.66	4919.901	3875.075	4197.989
#3	4121.872	70253.59	4935.084	3884.939	3997.595

Sample Name: O1323-06 Acquired: 1/31/2023 19:55:37 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001266	-.024534	-.000473	.0070302	-.001638	-.000179	.0895565
Stddev	.003102	.002478	.000941	.0014865	.001508	.008167	.0081493
%RSD	244.9693	10.09834	199.0798	21.14422	92.03124	4572.815	9.099641

#1	-.000972	-.024443	.000609	.0087450	-.003323	.009234	.0836573
#2	-.004504	-.022104	-.000920	.0062375	-.000414	-.005388	.0861571
#3	.001678	-.027056	-.001107	.0061080	-.001179	-.004381	.0988552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025034	.0017550	49.43368	-.001428	.0030359	-.030886	220.1217
Stddev	.0001076	.0008036	2.90619	.000320	.0000584	.002744	8.5902
%RSD	4.299030	45.79103	5.878967	22.39758	1.923868	8.883305	3.902465

#1	.0023793	.0025858	47.09510	-.001795	.0029776	-.028245	211.2334
#2	.0025710	.0016976	48.51869	-.001273	.0030357	-.030692	220.7529
#3	.0025599	.0009816	52.68725	-.001214	.0030944	-.033722	228.3789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.120503	16.21300	.0063485	.0173074	124.0625	.0029697	.0086702
Stddev	.423360	1.03791	.0001838	.0008313	4.8134	.0021295	.0005009
%RSD	5.945653	6.401696	2.895830	4.803265	3.879853	71.70602	5.776838

#1	6.796584	15.42444	.0065578	.0164840	118.9912	.0005249	.0092199
#2	6.965380	15.82571	.0062132	.0172918	124.6281	.0039648	.0085511
#3	7.599545	17.38887	.0062745	.0181464	128.5681	.0044195	.0082396

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.451774	-.122352	-.004418	-.002006	.0018132	8.929365	.2078815
Stddev	.321042	.009864	.000182	.000636	.0022918	.364920	.0007842
%RSD	4.976034	8.062030	4.110052	31.69083	126.3974	4.086746	.3772530

#1	6.109862	-.124396	-.004416	-.002730	.0030479	8.548539	.2087822
#2	6.498671	-.111627	-.004237	-.001749	.0032230	8.963587	.2073500
#3	6.746789	-.131035	-.004601	-.001539	-.000831	9.275969	.2075123

Sample Name: O1323-06 Acquired: 1/31/2023 19:55:37 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.040654	.0141779	.2706351
Stddev	.025283	.0028058	.0158443
%RSD	.3591034	19.79024	5.854471

#1	7.049829	.0112295	.2575991
#2	7.060069	.0144889	.2660360
#3	7.012065	.0168153	.2882701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4559.353	76445.16	5092.906	4212.101	4477.077
Stddev	7.865	1188.90	194.211	55.779	13.925
%RSD	.1725021	1.555229	3.813369	1.324252	.3110327

#1	4553.285	77673.91	5207.180	4271.162	4469.138
#2	4556.536	76360.97	5202.875	4204.822	4468.936
#3	4568.239	75300.59	4868.664	4160.318	4493.155

Sample Name: O1323-08 Acquired: 1/31/2023 19:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001925	-.025559	-.000790	.0100710	-.001634	.0033069	.0901149
Stddev	.002994	.000096	.000985	.0016865	.001966	.0110920	.0075928
%RSD	155.5127	.3759520	124.6031	16.74653	120.3234	335.4204	8.425717

#1	-.000472	-.025470	-.000238	.0116483	-.000998	.0158308	.0827120
#2	-.005369	-.025661	-.001927	.0102714	-.003840	-.000632	.0897483
#3	.000065	-.025545	-.000206	.0082932	-.000065	-.005278	.0978844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025038	.0010244	50.16293	-.001578	.0034955	-.034389	239.7297
Stddev	.0001483	.0005664	2.43400	.000099	.0001198	.001291	6.0299
%RSD	5.921245	55.28907	4.852190	6.269296	3.427236	3.754546	2.515297

#1	.0023386	.0016675	47.38870	-.001560	.0035849	-.032963	232.8762
#2	.0025476	.0008055	51.16007	-.001684	.0033594	-.034726	242.0930
#3	.0026253	.0006000	51.94003	-.001489	.0035422	-.035479	244.2201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.155973	16.22660	.0052353	.0190279	133.7746	.0042409	.0061605
Stddev	.348019	.80799	.0002781	.0006744	3.4888	.0017575	.0006892
%RSD	4.863338	4.979415	5.312190	3.544317	2.607960	41.44114	11.18789

#1	6.758544	15.30970	.0050329	.0182685	129.8542	.0023115	.0068064
#2	7.303161	16.53567	.0055524	.0192584	134.9320	.0046607	.0054348
#3	7.406213	16.83444	.0051204	.0195569	136.5376	.0057504	.0062404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.014136	-.098180	-.004410	-.001663	.0000700	9.676630	.2165021
Stddev	.215293	.002084	.000032	.000758	.0006471	.188977	.0014023
%RSD	3.069420	2.122537	.7285494	45.54621	924.2348	1.952918	.6477002

#1	6.767195	-.095791	-.004445	-.002133	-.000089	9.458533	.2178154
#2	7.112787	-.099127	-.004383	-.002067	-.000483	9.791802	.2150252
#3	7.162428	-.099623	-.004401	-.000789	.000782	9.779555	.2166655

Sample Name: O1323-08 Acquired: 1/31/2023 19:59:32 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.481449	.0127789	.2750737
Stddev	.010838	.0018445	.0130173
%RSD	.1448643	14.43364	4.732297

#1	7.478302	.0115741	.2601951
#2	7.472533	.0149023	.2806636
#3	7.493512	.0118604	.2843624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4466.235	73014.77	5213.367	4016.420	4399.015
Stddev	11.700	143.01	136.560	6.978	9.601
%RSD	.2619695	.1958684	2.619421	.1737453	.2182578

#1	4473.800	73057.38	5369.629	4022.977	4402.276
#2	4472.145	73131.63	5153.548	4017.197	4406.561
#3	4452.758	72855.29	5116.925	4009.085	4388.208

Sample Name: O1323-10 Acquired: 1/31/2023 20:03:27 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002219	-.005160	.0010329	.0026539	.0016811	.0629375
Stddev	.001236	.000478	.0004714	.0004977	.0022283	.0061978
%RSD	55.70929	9.257142	45.63617	18.75483	132.5511	9.847496

#1	-.003625	-.004855	.0013731	.0026495	-.000808	.0661932
#2	-.001298	-.004915	.0004949	.0021583	.002362	.0557903
#3	-.001736	-.005710	.0012308	.0031538	.003489	.0668289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315220	-.000064	.0000785	42.95537	.0036799	.0010095
Stddev	.0011903	.000044	.0000523	1.24492	.0002579	.0000588
%RSD	3.776016	68.97882	66.71054	2.898178	7.009044	5.828069

#1	.0321823	-.000116	.0000886	41.54288	.0039697	.0009861
#2	.0322358	-.000042	.0001250	43.43035	.0034758	.0010765
#3	.0301479	-.000036	.0000218	43.89289	.0035941	.0009660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007047	.7857102	.0197826	9.956163	.0020734	.0003988
Stddev	.0002112	.0067093	.0006539	.305602	.0001742	.0005561
%RSD	29.96689	.8539153	3.305591	3.069473	8.401091	139.4307

#1	.0008127	.7922851	.0194553	9.610254	.0019117	.0008624
#2	.0004613	.7859715	.0193569	10.06868	.0020506	.0005519
#3	.0008399	.7788741	.0205356	10.18956	.0022578	-.000218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	187.1452	.0031435	.0062377	8.254616	.0710754	-.002303
Stddev	3.5437	.0031640	.0001186	.163900	.0011569	.000284
%RSD	1.893531	100.6511	1.900805	1.985558	1.627698	12.32348

#1	183.0534	.0031628	.0061421	8.067621	.0698017	-.002451
#2	189.1691	.0062979	.0062007	8.373371	.0720610	-.001976
#3	189.2130	-.000030	.0063704	8.322856	.0713636	-.002482

Sample Name: O1323-10 Acquired: 1/31/2023 20:03:27 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 22-MW-01I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001229	.0000860	F 12.49069	.0143748	F 12.11924	.0052492
Stddev	.001394	.0001941	.21061	.0003645	.02218	.0009133
%RSD	113.4113	225.7595	1.686144	2.535648	.1830288	17.39907

#1	.000004	-.000130	12.24926	.0140965	12.09576	.0058250
#2	-.000950	.000140	12.63675	.0142404	12.13984	.0041961
#3	-.002742	.000247	12.58604	.0147874	12.12211	.0057265

Elem	Sr4077
Units	ppm
Avg	.4181997
Stddev	.0107563
%RSD	2.572047

#1	.4060873
#2	.4218756
#3	.4266362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4428.830	72616.45	4997.132	3964.397	4398.983
Stddev	11.623	309.88	44.047	14.511	4.395
%RSD	.2624416	.4267292	.8814397	.3660368	.0999094

#1	4417.931	72493.69	5047.227	3950.774	4394.568
#2	4427.497	72386.77	4979.700	3962.759	4399.024
#3	4441.062	72968.90	4964.470	3979.658	4403.358

Sample Name: CCV10 Acquired: 1/31/2023 20:07:25 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N48965 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.094051	5.073029	5.041663	5.267276	5.331480	9.763866	9.659240
Stddev	.022064	.019871	.015010	.016437	.029025	.287560	.264492
%RSD	.4331358	.3916950	.2977228	.3120508	.5444123	2.945144	2.738231

#1	5.116979	5.091879	5.058830	5.286246	5.364995	9.432108	9.354768
#2	5.072966	5.052275	5.031013	5.257274	5.314892	9.941721	9.790760
#3	5.092207	5.074934	5.035145	5.258308	5.314554	9.917769	9.832190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629379	2.464287	23.59489	1.038200	2.450940	1.262764	5.100186
Stddev	.0037750	.010068	.62326	.006390	.010078	.004249	.128219
%RSD	1.435702	.4085667	2.641518	.6155206	.4111922	.3364677	2.514007

#1	.2586282	2.475687	22.87529	1.030898	2.462573	1.267670	4.963489
#2	.2656588	2.456613	23.94550	1.040924	2.444866	1.260287	5.119283
#3	.2645268	2.460560	23.96388	1.042776	2.445381	1.260335	5.217785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.326507	24.23968	2.506388	1.299314	26.93015	2.410252	2.577944
Stddev	.065239	.65516	.008412	.010008	.52880	.062017	.024423
%RSD	2.804158	2.702845	.3356260	.7702227	1.963608	2.573064	.9473999

#1	2.251444	23.48636	2.515972	1.287903	26.33460	2.339383	2.549822
#2	2.358539	24.55618	2.500226	1.303444	27.11120	2.436776	2.590163
#3	2.369538	24.67650	2.502966	1.306597	27.34465	2.454597	2.593846

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.82338	4.648998	5.045282	4.906361	4.863320	5.234620	5.243477
Stddev	.47325	.068871	.014763	.018047	.133177	.137271	.029254
%RSD	1.832622	1.481407	.2926158	.3678212	2.738401	2.622376	.5579070

#1	25.28491	4.569872	5.061009	4.926993	4.710115	5.092093	5.276580
#2	26.01201	4.695456	5.031721	4.893508	4.928412	5.245818	5.221102
#3	26.17322	4.681665	5.043116	4.898583	4.951432	5.365950	5.232749

Sample Name: CCV10 Acquired: 1/31/2023 20:07:25 Type: Unk
 Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N48965 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.081547	4.730608	5.204416
Stddev	.030126	.126312	.331990
%RSD	.5928501	2.670102	6.379007

#1	5.109907	4.585031	4.821109
#2	5.049921	4.795631	5.391160
#3	5.084813	4.811162	5.400980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4561.927	75652.95	5017.481	4111.477	4438.989
Stddev	21.044	460.48	68.757	28.638	19.421
%RSD	.4612982	.6086772	1.370343	.6965434	.4375146

#1	4537.659	76184.58	5095.005	4144.309	4416.680
#2	4575.131	75395.21	4963.886	4091.642	4452.123
#3	4572.991	75379.04	4993.552	4098.481	4448.163

Sample Name: CCB10 Acquired: 1/31/2023 20:11:12 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001762	.0010852	.0000498	.0000920	.0000358	-.011242	-.005334
Stddev	.001822	.0009277	.0001497	.0018822	.0012323	.005410	.002590
%RSD	103.3974	85.48291	300.5835	2046.311	3446.344	48.12304	48.55836

#1	-.000460	.0015686	.0000588	.0014982	-.001327	-.014733	-.006523
#2	-.003844	.0000157	.0001948	.0008240	.001071	-.013983	-.002363
#3	-.000982	.0016714	-.000104	-.002046	.000363	-.005010	-.007117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000044	-.000089	-.000152	-.000029	.0000514	.0091398
Stddev	.000037	.000031	.000757	.000254	.000088	.0002752	.0053757
%RSD	55.95499	69.64396	848.3017	166.5002	302.7683	535.5269	58.81641

#1	-.000031	-.000013	-.000964	-.000024	-.000096	-.000179	.0032236
#2	-.000064	-.000045	.000342	.000011	.000071	.000356	.0104709
#3	-.000105	-.000075	.000354	-.000445	-.000062	-.000023	.0137250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0212148	.0002191	-.000070	.0663111	-.000392	-.000481
Stddev	.000247	.0161709	.0002593	.000408	.0174122	.000386	.000142
%RSD	511.9305	76.22468	118.3623	584.3907	26.25839	98.48551	29.50164

#1	-.000137	.0362445	.0004530	.000302	.0476341	.000047	-.000319
#2	.000231	.0232960	-.000060	-.000506	.0820965	-.000544	-.000542
#3	-.000238	.0041041	.000264	-.000005	.0692028	-.000679	-.000582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0785476	-.002020	.0051609	-.000533	.0021848	.0141847	-.003363
Stddev	.0157450	.000255	.0025956	.000162	.0008113	.0115466	.001164
%RSD	20.04518	12.64687	50.29282	30.30865	37.13050	81.40167	34.62423

#1	.0631243	-.001727	.0079337	-.000414	.0025396	.0209814	-.002762
#2	.0779228	-.002135	.0047597	-.000717	.0027583	.0207199	-.004705
#3	.0945957	-.002198	.0027893	-.000468	.0012567	.0008527	-.002622

Sample Name: CCB10 Acquired: 1/31/2023 20:11:12 Type: Unk
Method: NON EPA-6010-200.7(v1704) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005882	.0034279	.0000433
Stddev	.004632	.0016607	.0001660
%RSD	78.75123	48.44717	383.7912

#1	-.001527	.0047967	.0002266
#2	-.010749	.0039067	.0000000
#3	-.005370	.0015804	-.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4630.775	76271.08	5091.649	4190.158	4800.384
Stddev	23.823	139.97	110.533	8.340	22.928
%RSD	.5144473	.1835215	2.170873	.1990347	.4776367

#1	4651.412	76205.87	5218.339	4181.057	4820.303
#2	4636.209	76431.76	5014.892	4191.984	4805.528
#3	4604.705	76175.60	5041.717	4197.434	4775.320