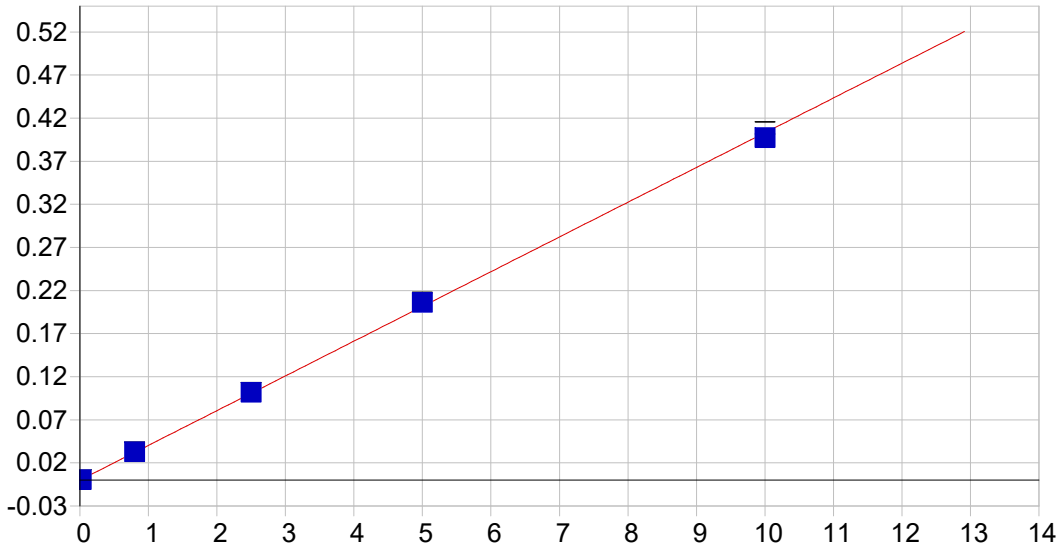
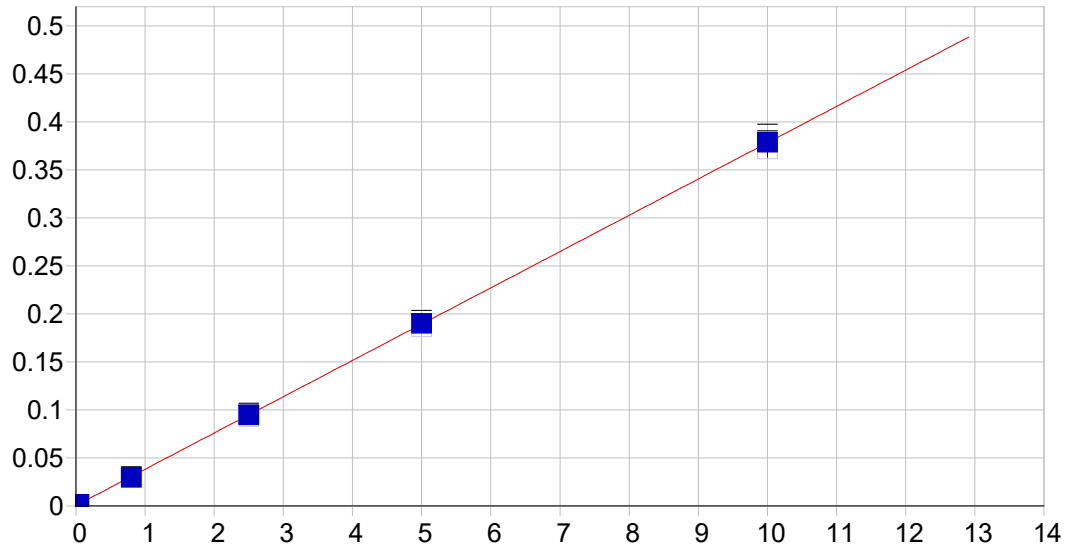


As 189.042 {479}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000006	Re-Slope:	1.000000
A1 (Gain):	0.040312	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.006089		
Predicted MQL:	0.020297		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.01562	-.004	-21.9	.00062	.000	1
S3	2.5000	2.5248	.025	.993	.10169	.000	1
S4	5.0000	5.1120	.112	2.24	.20590	.001	1
S5	10.000	9.8552	-.145	-1.45	.39693	.007	1
S2	.80000	.81235	.012	1.54	.03271	.001	1

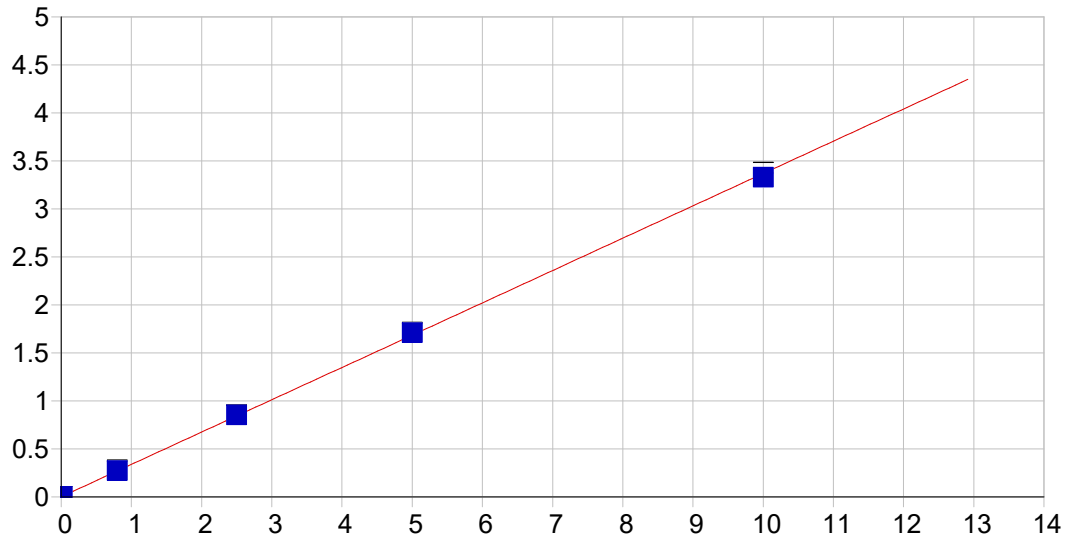


Tl 190.856 {477}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000390	Re-Slope:	1.000000
A1 (Gain):	0.037792	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.005554		
Predicted MQL:	0.018514		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.04000	.03755	-.002	-6.12	.00171	.000	1
S3	2.5000	2.4973	-.003	-.108	.09303	.002	1
S4	5.0000	5.0170	.017	.340	.18651	.003	1
S5	10.000	10.010	.010	.102	.37173	.009	1
S2	.80000	.77779	-.022	-2.78	.02923	.001	1

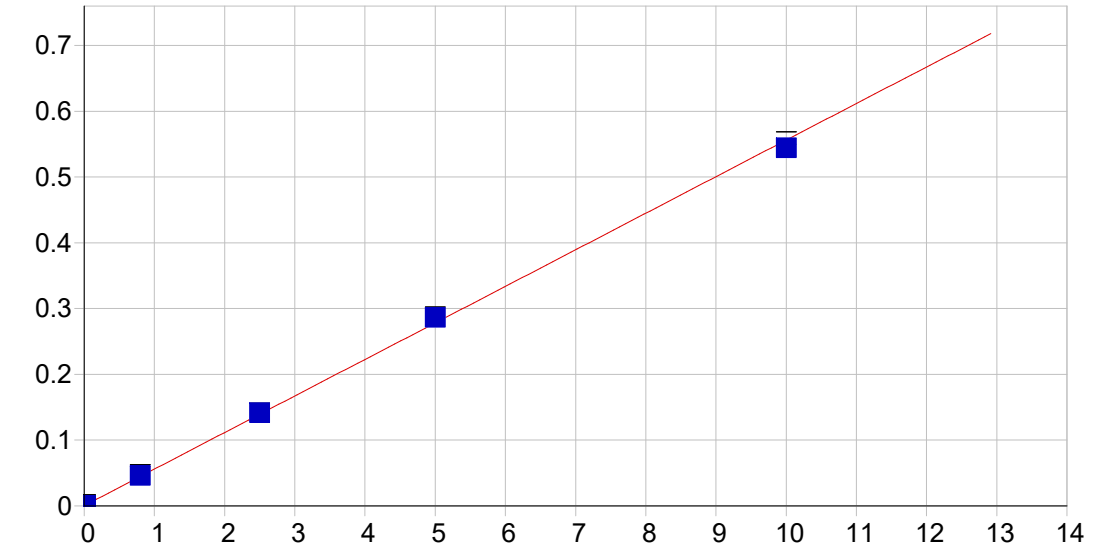


Pb 220.353 {453}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001620	Re-Slope:	1.000000
A1 (Gain):	0.336660	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.001917		
Predicted MQL:	0.006388		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00162	.001	1
S1	.01200	.01350	.002	12.5	.00609	.000	1
S3	2.5000	2.5341	.034	1.36	.85399	.003	1
S4	5.0000	5.0762	.076	1.52	1.7091	.005	1
S5	10.000	9.8827	-.117	-1.17	3.3257	.056	1
S2	.80000	.80553	.006	.691	.27257	.006	1

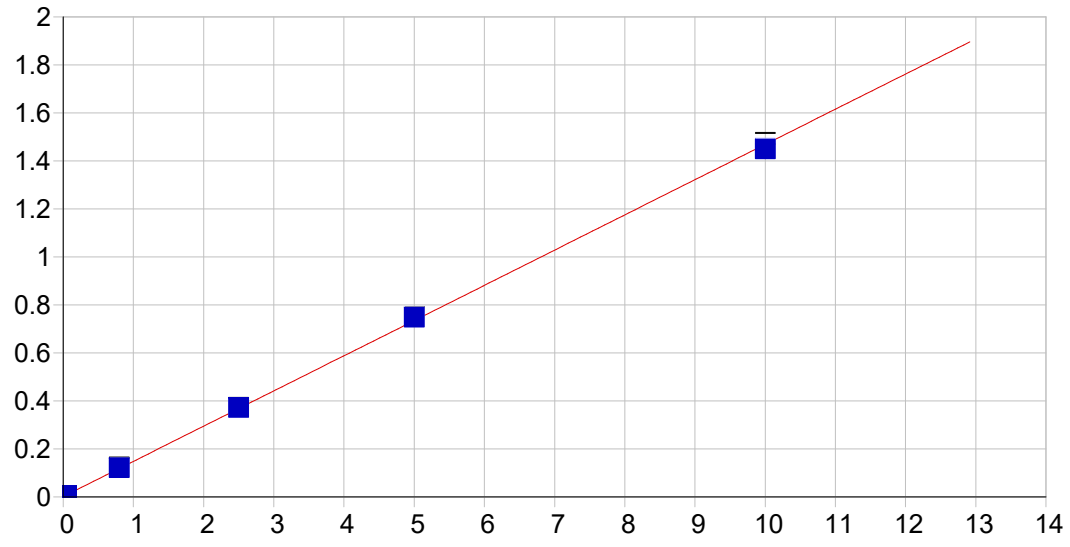


Se 196.090 {472}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000361	Re-Slope:	1.000000
A1 (Gain):	0.055578	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999717	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.005779		
Predicted MQL:	0.019264		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.02000	.02106	.001	5.29	.00153	.000	1
S3	2.5000	2.5387	.039	1.55	.14141	.000	1
S4	5.0000	5.1477	.148	2.95	.28637	.001	1
S5	10.000	9.7870	-.213	-2.13	.54412	.009	1
S2	.80000	.82554	.026	3.19	.04623	.001	1

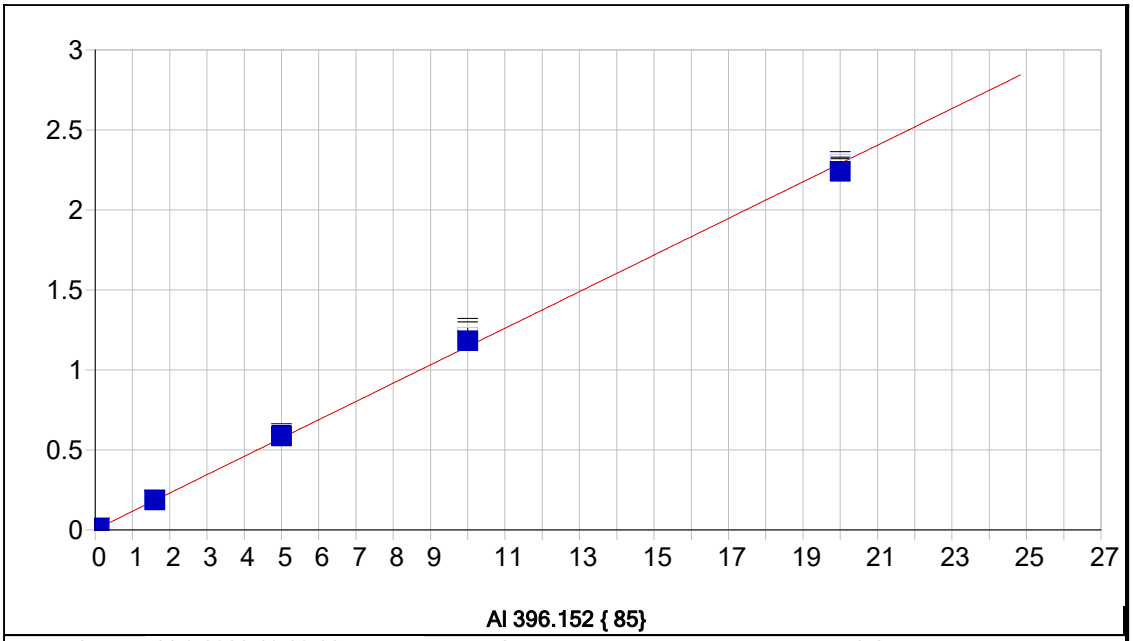


Sb 206.833 {463}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001230	Re-Slope:	1.000000
A1 (Gain):	0.146728	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.002945		
Predicted MQL:	0.009816		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00123	.000	1
S1	.05000	.04773	-.002	-4.55	.00825	.000	1
S3	2.5000	2.5244	.024	.975	.37262	.000	1
S4	5.0000	5.0913	.091	1.83	.75026	.000	1
S5	10.000	9.8708	-.129	-1.29	1.4535	.023	1
S2	.80000	.81580	.016	1.98	.12125	.003	1

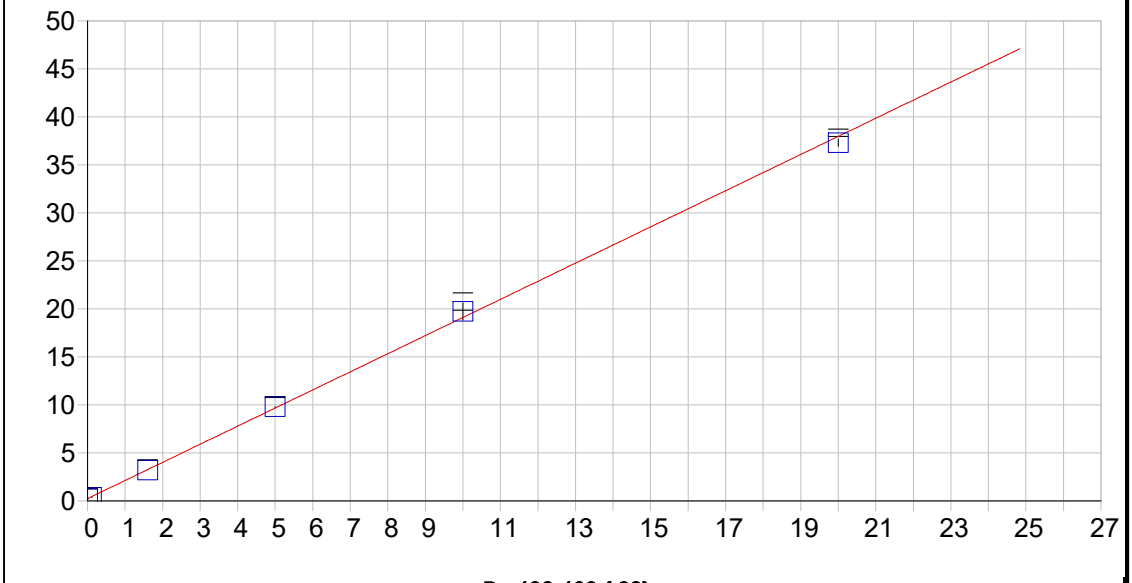


Al 396.152 { 85}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001775	Re-Slope:	1.000000
A1 (Gain):	0.114417	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999706	Status:	OK.
Std Error of Est:	0.000210		
Predicted MDL:	0.012607		
Predicted MQL:	0.042024		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00178	.001	1
S1	.10000	.09190	-.008	-8.10	.01318	.001	1
S3	5.0000	5.1095	.110	2.19	.59749	.005	1
S4	10.000	10.316	.316	3.16	1.2043	.056	1
S5	20.000	19.569	-.431	-2.15	2.2852	.017	1
S2	1.6000	1.6140	.014	.876	.19000	.001	1

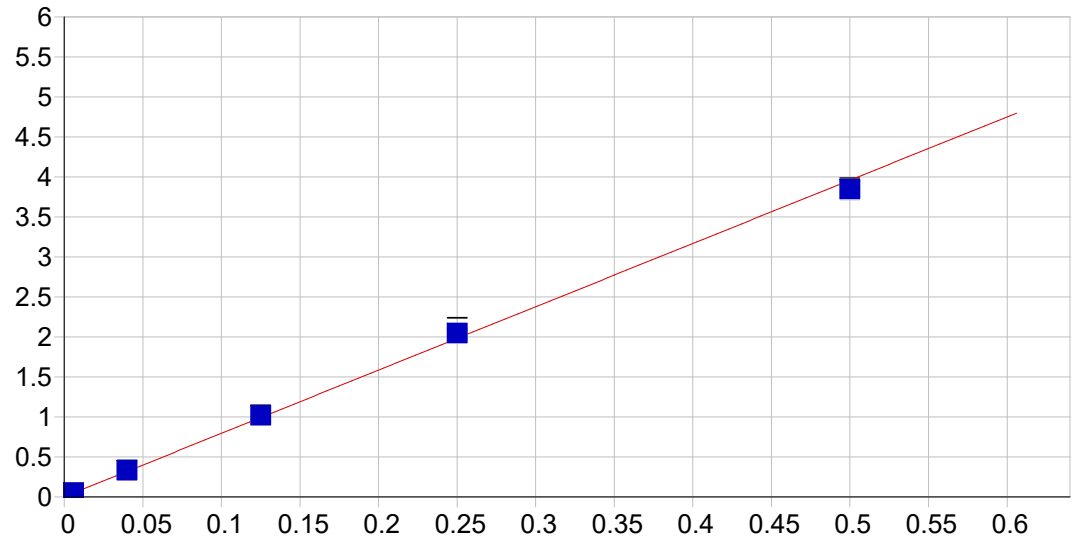


Ba 493.409 { 68}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.243035	Re-Slope:	1.000000
A1 (Gain):	1.886483	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999737	Status:	OK.
Std Error of Est:	0.003208		
Predicted MDL:	0.002193		
Predicted MQL:	0.007309		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.24305	.002	1
S1	.10000	.08884	-.011	-11.2	.41064	.003	1
S3	5.0000	5.0621	.062	1.24	9.7927	.044	1
S4	10.000	10.327	.327	3.27	19.724	.901	1
S5	20.000	19.651	-.349	-1.75	37.314	.378	1
S2	1.6000	1.5716	-.028	-1.77	3.2078	.021	1

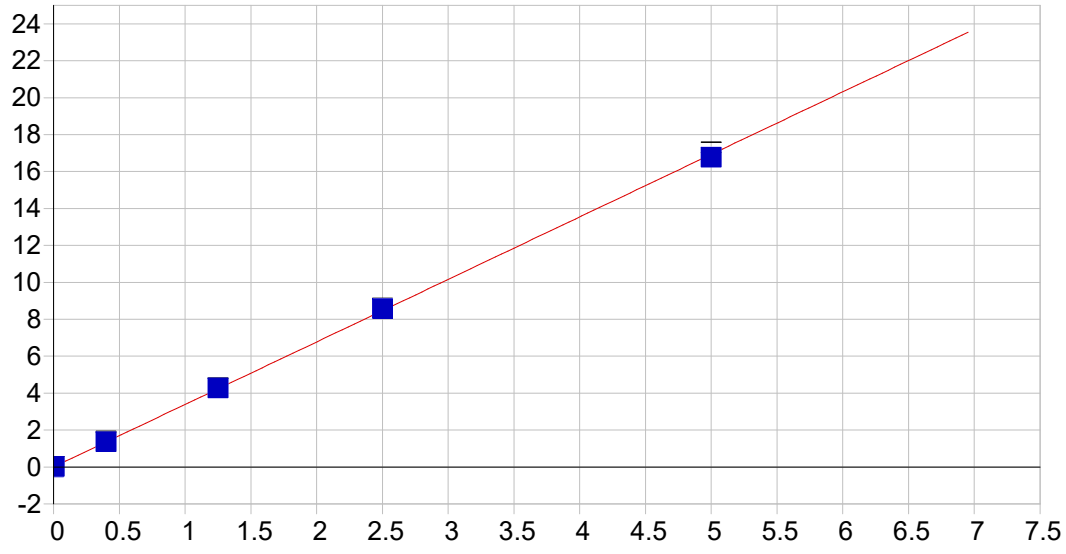


Be 234.861 {144}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002891	Re-Slope:	1.000000
A1 (Gain):	7.912696	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999536	Status:	OK.
Std Error of Est:	0.000691		
Predicted MDL:	0.000070		
Predicted MQL:	0.000234		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00289	.001	1
S1	.00600	.00600	.000	.031	.05003	.001	1
S3	.12500	.12874	.004	3.00	1.0172	.002	1
S4	.25000	.25855	.009	3.42	2.0398	.071	1
S5	.50000	.48616	-.014	-2.77	3.8320	.015	1
S2	.04000	.04155	.002	3.87	.33024	.003	1

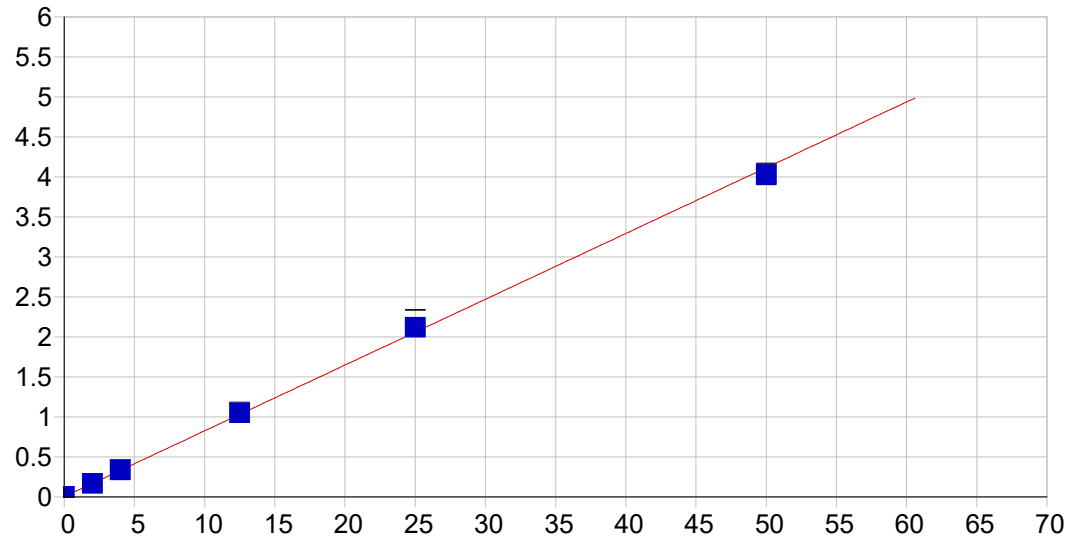


Cd 226.502 {449}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000059	Re-Slope:	1.000000
A1 (Gain):	3.386015	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999941	Status:	OK.
Std Error of Est:	0.000334		
Predicted MDL:	0.000138		
Predicted MQL:	0.000459		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.00600	.00657	.001	9.46	.02224	.000	1
S3	1.2500	1.2612	.011	.894	4.2730	.005	1
S4	2.5000	2.5331	.033	1.33	8.5826	.018	1
S5	5.0000	4.9520	-.048	-.961	16.778	.281	1
S2	.40000	.40315	.003	.786	1.3659	.031	1

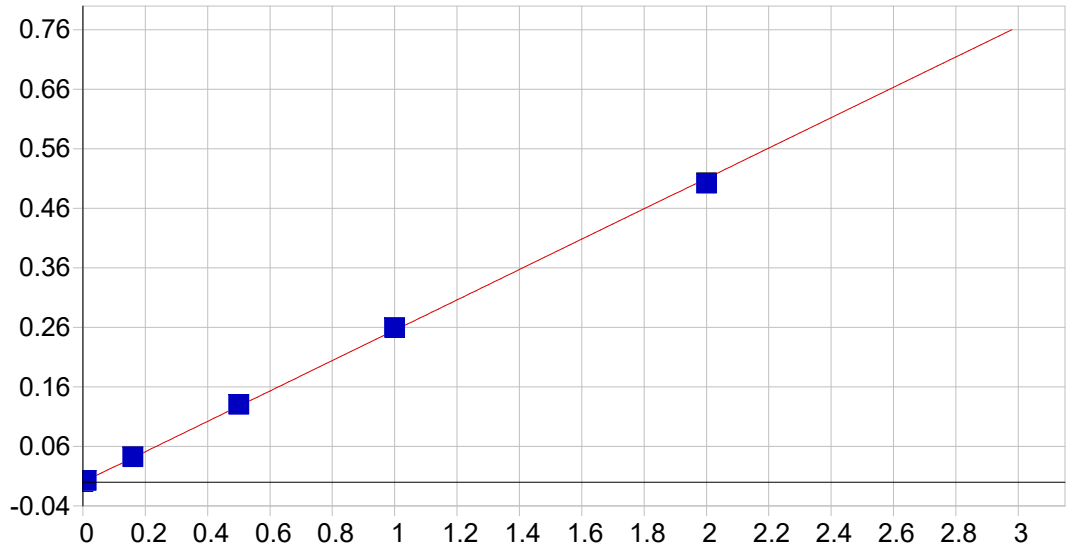


Ca 373.690 { 90}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003807	Re-Slope:	1.000000
A1 (Gain):	0.082216	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.001017		
Predicted MDL:	0.013331		
Predicted MQL:	0.044437		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00380	.001	1
S2	4.0000	4.0434	.043	1.09	.33531	.003	1
S3	12.500	12.773	.273	2.18	1.0510	.005	1
S4	25.000	25.750	.750	3.00	2.1151	.097	1
S5	50.000	48.951	-1.05	-2.10	4.0167	.020	1
S1	2.0000	1.9825	-.018	-.875	.16668	.002	1

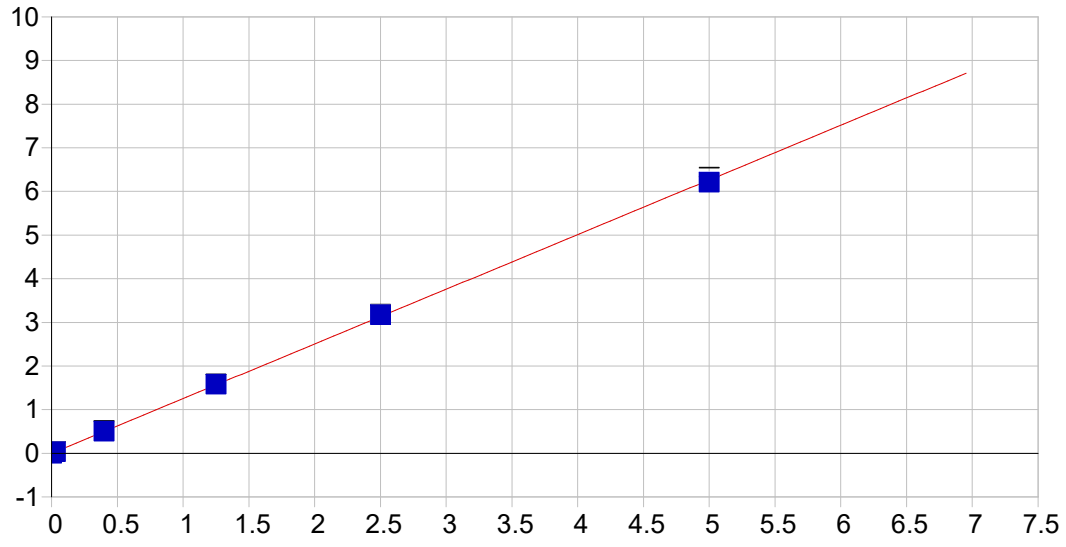


Cr 267.716 {126}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000097	Re-Slope:	1.000000
A1 (Gain):	0.255144	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.000546		
Predicted MQL:	0.001818		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01000	.00982	-.000	-1.80	.00260	.000	1
S3	.50000	.51112	.011	2.22	.13055	.000	1
S4	1.0000	1.0164	.016	1.64	.25951	.000	1
S5	2.0000	1.9675	-.033	-1.63	.50223	.001	1
S2	.16000	.16517	.005	3.23	.04225	.000	1

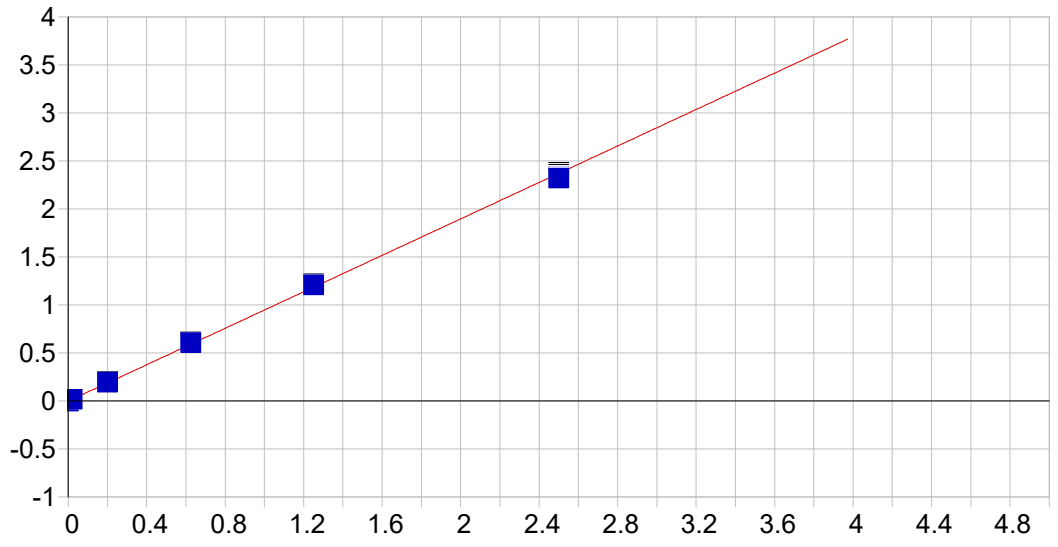


Co 228.616 {448}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000285	Re-Slope:	1.000000
A1 (Gain):	1.252899	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000249		
Predicted MDL:	0.000362		
Predicted MQL:	0.001205		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.03000	.02891	-.001	-3.62	.03578	.000	1
S3	1.2500	1.2616	.012	.930	1.5831	.001	1
S4	2.5000	2.5296	.030	1.18	3.1744	.011	1
S5	5.0000	4.9574	-.043	-.852	6.2215	.102	1
S2	.40000	.40245	.002	.613	.50480	.011	1

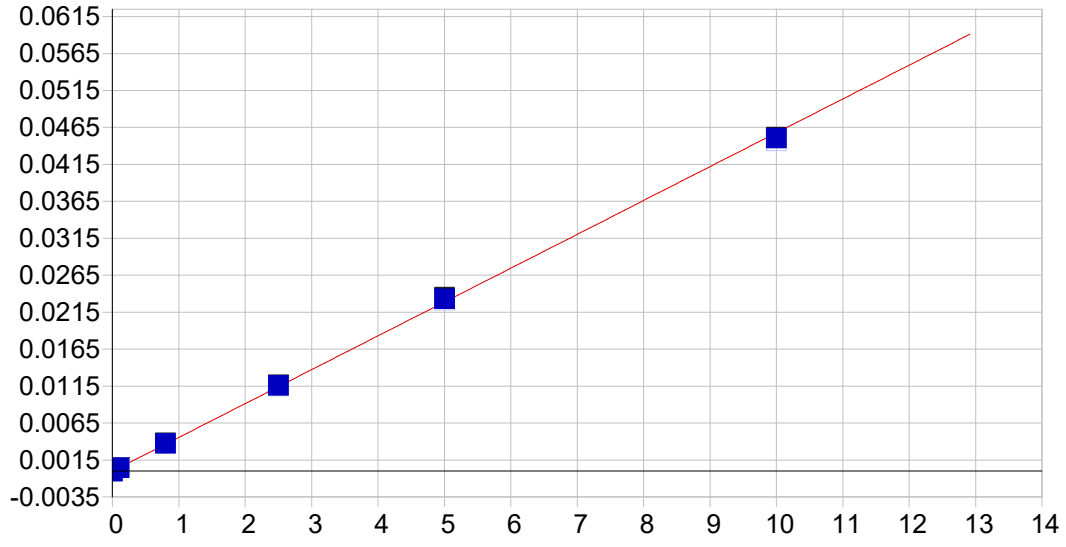


Cu 224.700 {450}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002902	Re-Slope:	1.000000
A1 (Gain):	0.949408	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999736	Status:	OK.
Std Error of Est:	0.000258		
Predicted MDL:	0.000697		
Predicted MQL:	0.002323		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00290	.001	1
S1	.02000	.02137	.001	6.83	.01758	.000	1
S3	.62500	.64201	.017	2.72	.61126	.001	1
S4	1.2500	1.2752	.025	2.01	1.2170	.002	1
S5	2.5000	2.4483	-.052	-2.07	2.3401	.040	1
S2	.20000	.20817	.008	4.08	.19622	.004	1

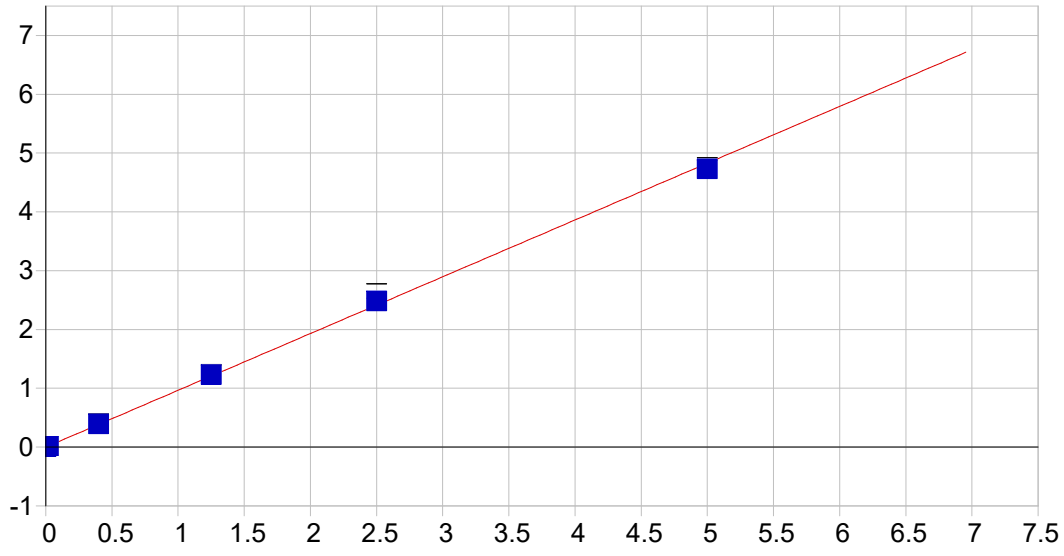


Fe 240.488 {140}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000032	Re-Slope:	1.000000
A1 (Gain):	0.004581	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.010155		
Predicted MQL:	0.033849		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00003	.000	1
S1	.10000	.10585	.006	5.85	.00045	.000	1
S3	2.5000	2.5372	.037	1.49	.01149	.000	1
S4	5.0000	5.0926	.093	1.85	.02310	.000	1
S5	10.000	9.8397	-.160	-1.60	.04465	.000	1
S2	.80000	.82454	.025	3.07	.00371	.000	1

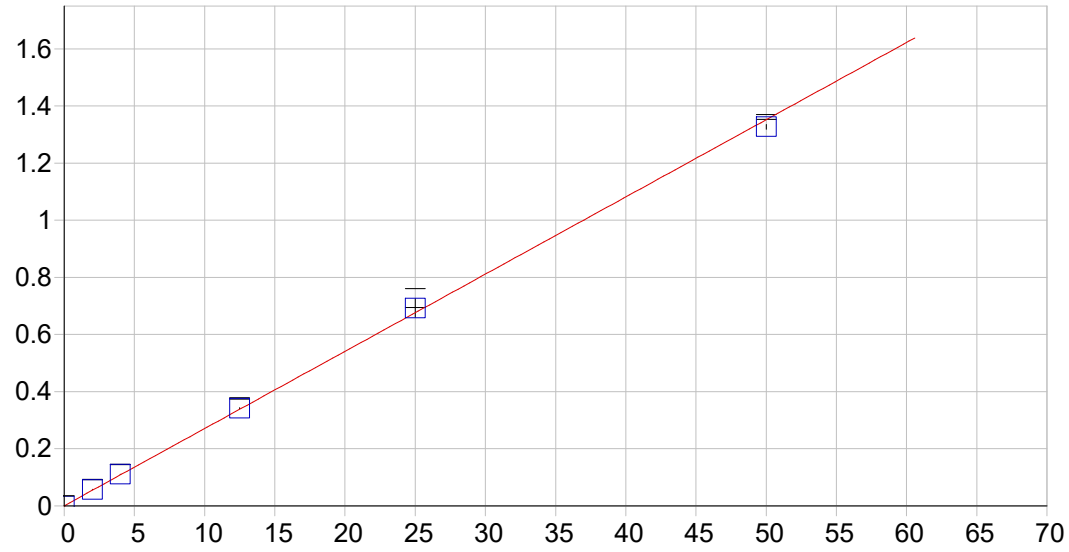


Mn 257.610 {131}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000086	Re-Slope:	1.000000
A1 (Gain):	0.965543	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999734	Status:	OK.
Std Error of Est:	0.000369		
Predicted MDL:	0.000447		
Predicted MQL:	0.001491		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.01922	-.001	-3.91	.01864	.000	1
S3	1.2500	1.2723	.022	1.78	1.2287	.009	1
S4	2.5000	2.5738	.074	2.95	2.4855	.122	1
S5	5.0000	4.8970	-.103	-2.06	4.7288	.022	1
S2	.40000	.40768	.008	1.92	.39376	.002	1

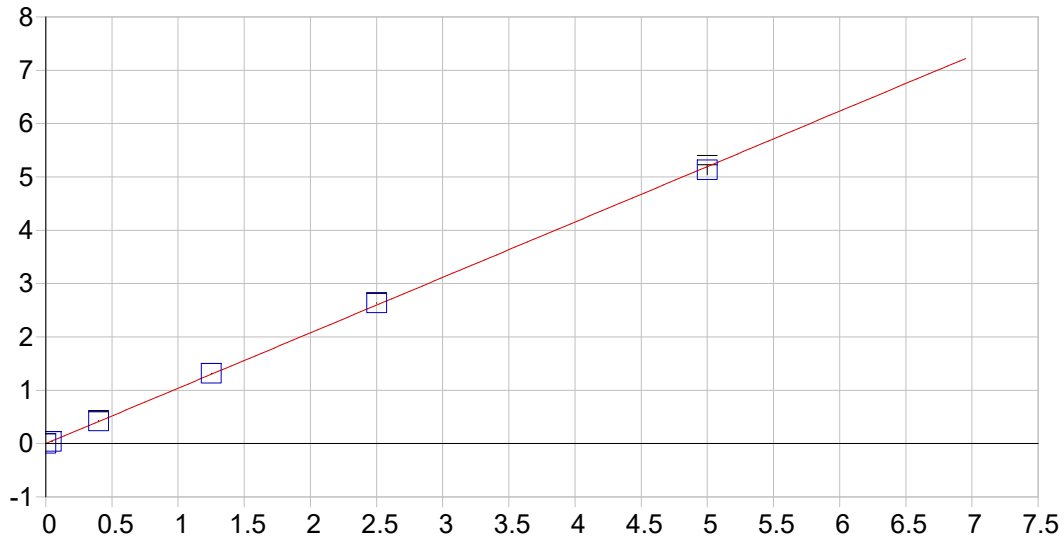


Mg 279.079 {121}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000547	Re-Slope:	1.000000
A1 (Gain):	0.027030	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999785	Status:	OK.
Std Error of Est:	0.000297		
Predicted MDL:	0.019951		
Predicted MQL:	0.066502		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00054	.000	1
S2	4.0000	4.0696	.070	1.74	.11055	.001	1
S3	12.500	12.631	.131	1.05	.34197	.002	1
S4	25.000	25.608	.608	2.43	.69273	.033	1
S5	50.000	49.081	-.919	-1.84	1.3272	.008	1
S1	2.0000	2.1095	.110	5.48	.05757	.000	1

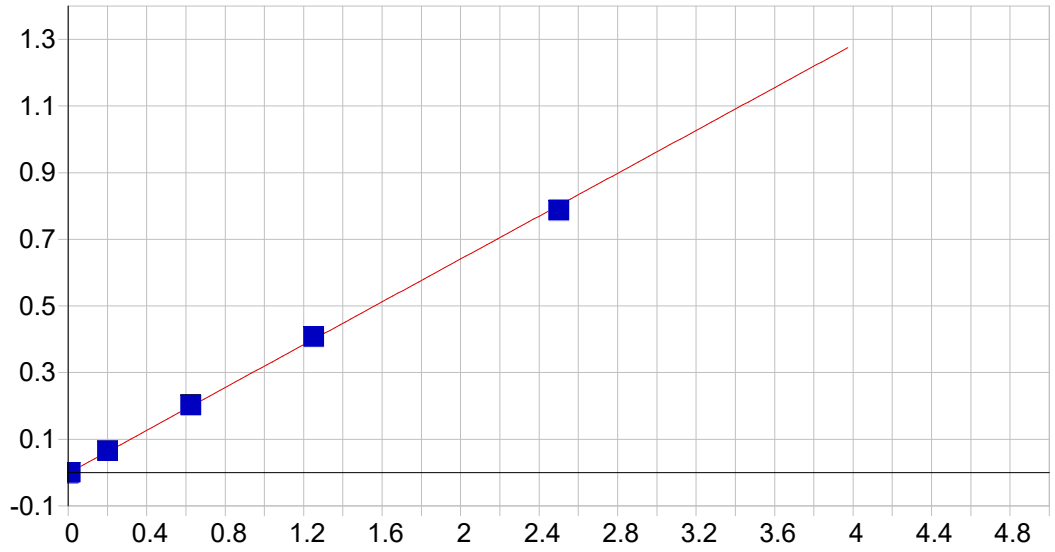


Ni 231.604 {446}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000802	Re-Slope:	1.000000
A1 (Gain):	1.038858	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000328		
Predicted MDL:	0.000494		
Predicted MQL:	0.001645		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00080	.000	1
S1	.04000	.03925	-.001	-1.87	.03997	.000	1
S3	1.2500	1.2674	.017	1.39	1.3158	.002	1
S4	2.5000	2.5369	.037	1.48	2.6347	.006	1
S5	5.0000	4.9394	-.061	-1.21	5.1305	.088	1
S2	.40000	.40708	.007	1.77	.42209	.009	1

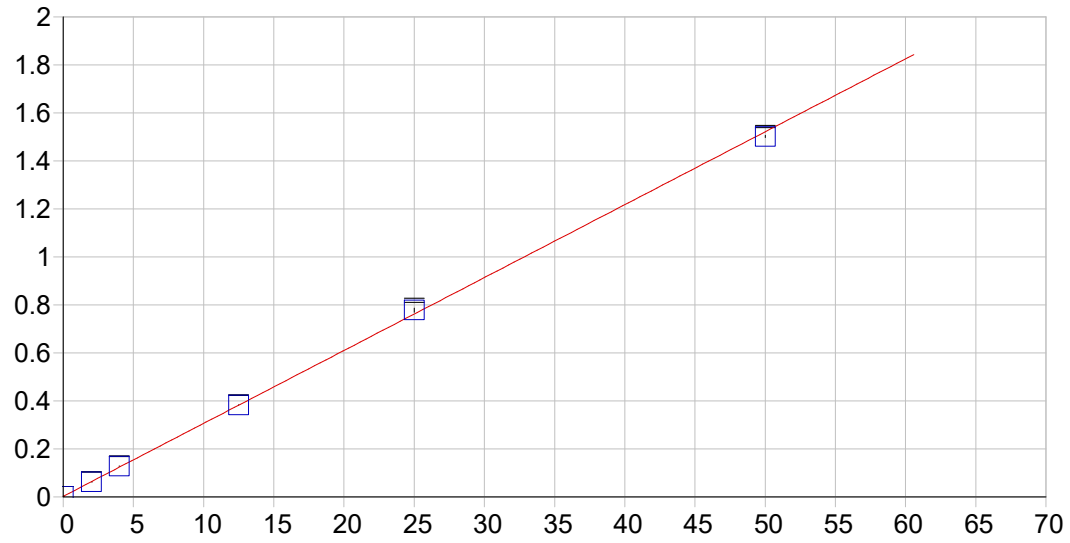


Ag 328.068 {103}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001838	Re-Slope:	1.000000
A1 (Gain):	0.321411	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999781	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.000727		
Predicted MQL:	0.002425		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00184	.000	1
S1	.01000	.00944	-.001	-5.61	.00117	.000	1
S3	.62500	.63616	.011	1.79	.20183	.000	1
S4	1.2500	1.2742	.024	1.94	.40610	.001	1
S5	2.5000	2.4553	-.045	-1.79	.78409	.000	1
S2	.20000	.20990	.010	4.95	.06537	.001	1

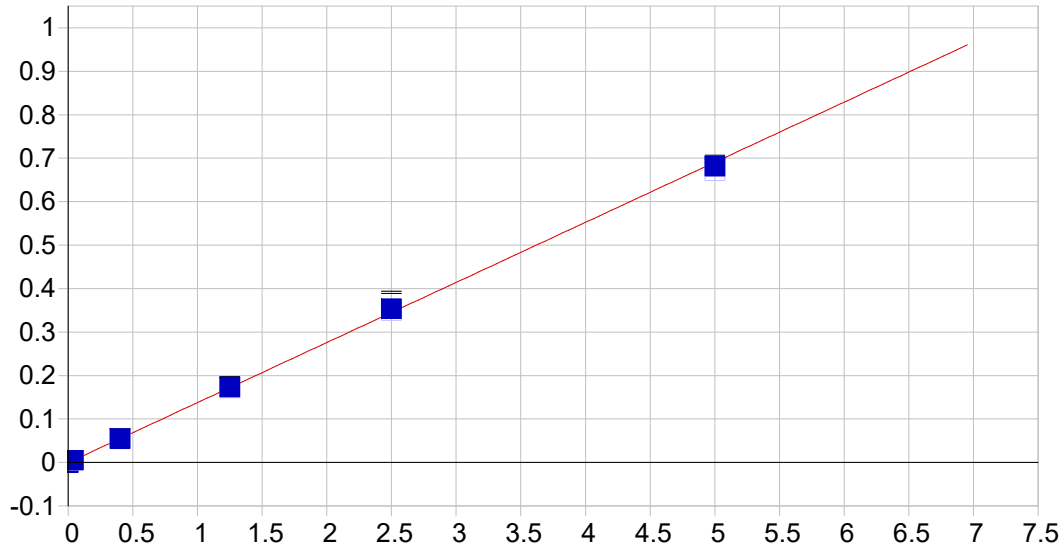


Na 589.592 { 57}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002607	Re-Slope:	1.000000
A1 (Gain):	0.030376	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000256		
Predicted MDL:	0.014209		
Predicted MQL:	0.047364		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00260	.000	1
S2	4.0000	4.1273	.127	3.18	.12798	.001	1
S3	12.500	12.500	-.000	-.003	.38229	.001	1
S4	25.000	25.530	.530	2.12	.77809	.009	1
S5	50.000	49.354	-.646	-1.29	1.5017	.004	1
S1	2.0000	1.9896	-.010	-.519	.06304	.000	1

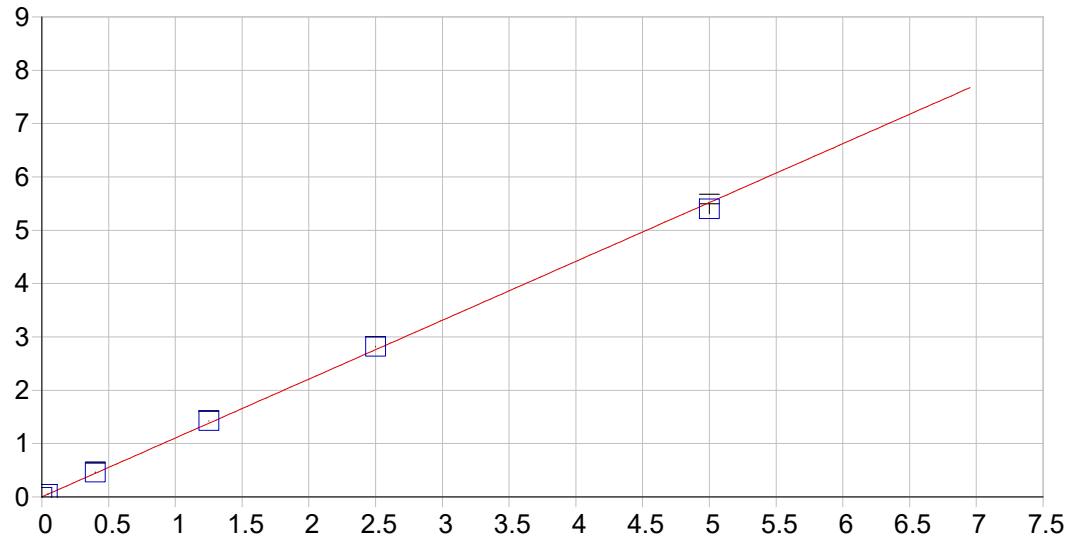


V 292.402 {115}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000573	Re-Slope:	1.000000
A1 (Gain):	0.138252	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999851	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.003728		
Predicted MQL:	0.012428		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.04000	.03981	-.000	-.464	.00472	.000	1
S3	1.2500	1.2571	.007	.572	.17071	.001	1
S4	2.5000	2.5638	.064	2.55	.34883	.017	1
S5	5.0000	4.9293	-.071	-1.41	.67084	.003	1
S2	.40000	.39993	-.000	-.018	.05391	.000	1

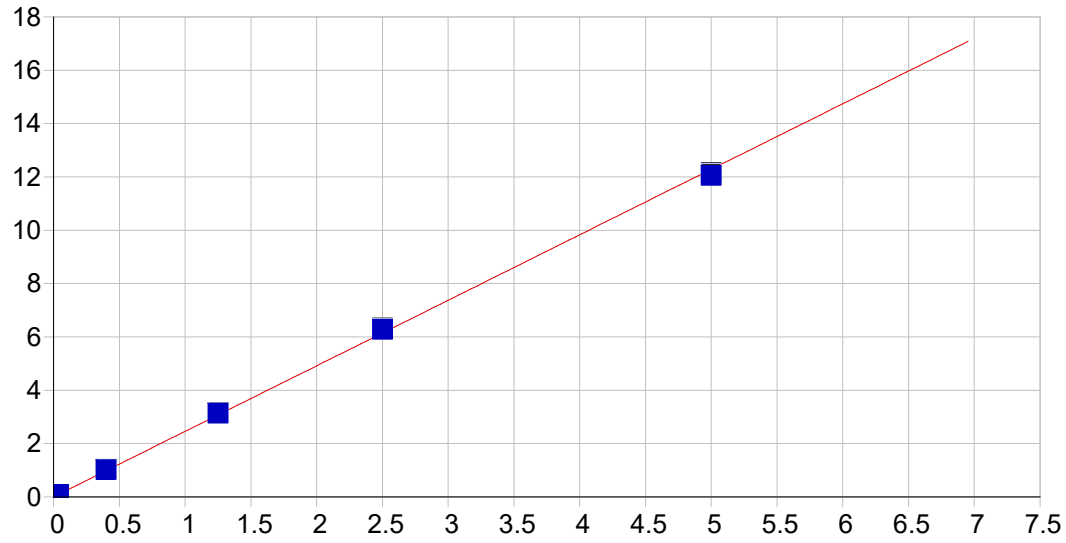


Zn 206.200 {464}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000822	Re-Slope:	1.000000
A1 (Gain):	1.103704	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999705	Status:	OK.
Std Error of Est:	0.000629		
Predicted MDL:	0.000293		
Predicted MQL:	0.000976		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.04000	.04071	.001	1.79	.04576	.000	1
S3	1.2500	1.2912	.041	3.30	1.4259	.002	1
S4	2.5000	2.5521	.052	2.09	2.8176	.001	1
S5	5.0000	4.8908	-.109	-2.18	5.3988	.091	1
S2	.40000	.41514	.015	3.78	.45901	.009	1

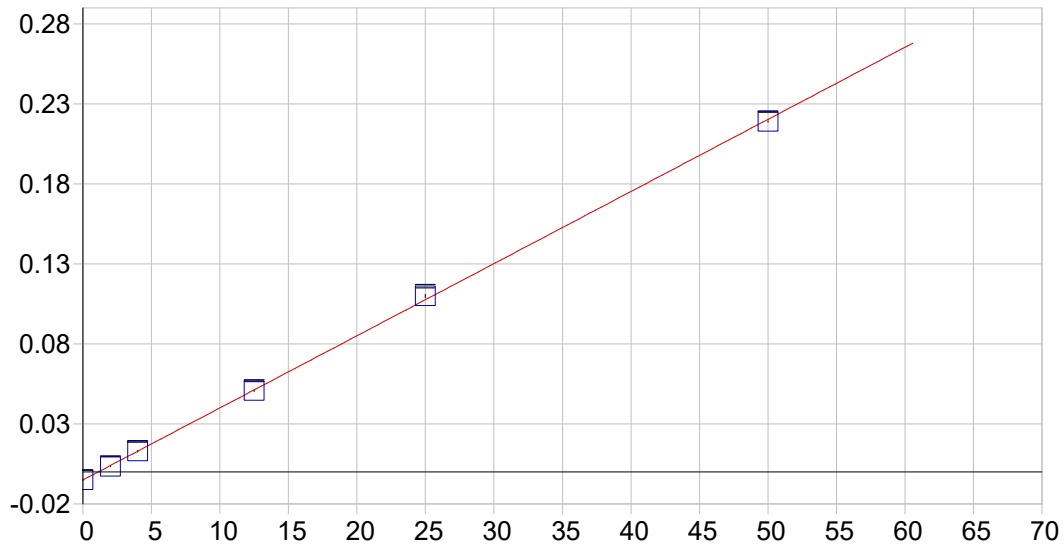


Zn 213.856 {158}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001515	Re-Slope:	1.000000
A1 (Gain):	2.456961	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999776	Status:	OK.
Std Error of Est:	0.001228		
Predicted MDL:	0.000406		
Predicted MQL:	0.001354		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00151	.001	1
S1	.04000	.04018	.000	.452	.10093	.001	1
S3	1.2500	1.2756	.026	2.04	3.1569	.006	1
S4	2.5000	2.5536	.054	2.14	6.3184	.015	1
S5	5.0000	4.9043	-.096	-1.91	12.137	.025	1
S2	.40000	.41631	.016	4.08	1.0312	.004	1

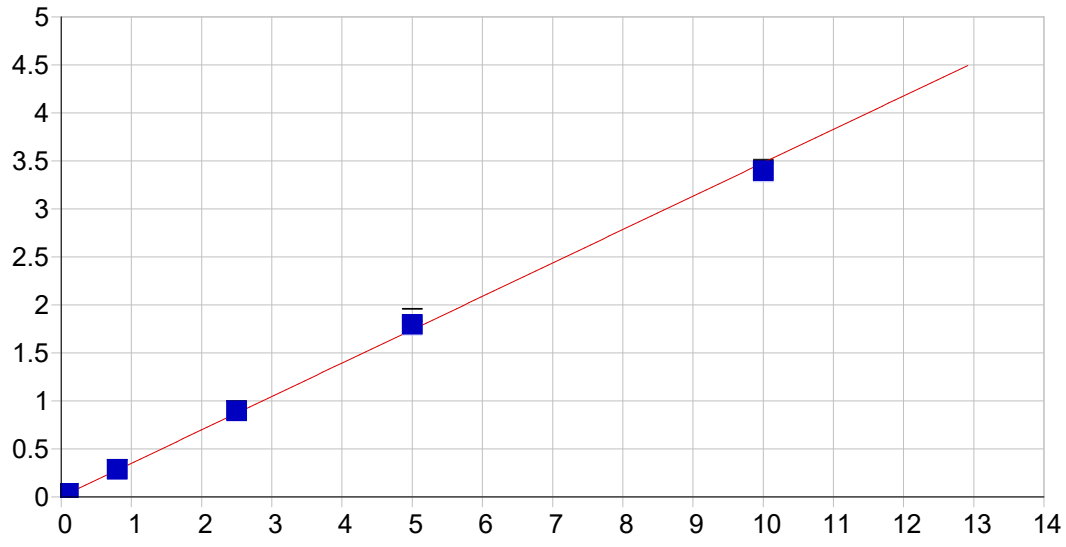


K 766.490 { 44}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.005064	Re-Slope:	1.000000
A1 (Gain):	0.004508	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.092999		
Predicted MQL:	0.309997		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00506	.000	1
S2	4.0000	3.9946	-.005	-.134	.01294	.000	1
S3	12.500	12.394	-.106	-.849	.05081	.001	1
S4	25.000	25.508	.508	2.03	.10992	.001	1
S5	50.000	49.706	-.294	-.588	.21900	.000	1
S1	2.0000	1.8974	-.103	-5.13	.00349	.000	1

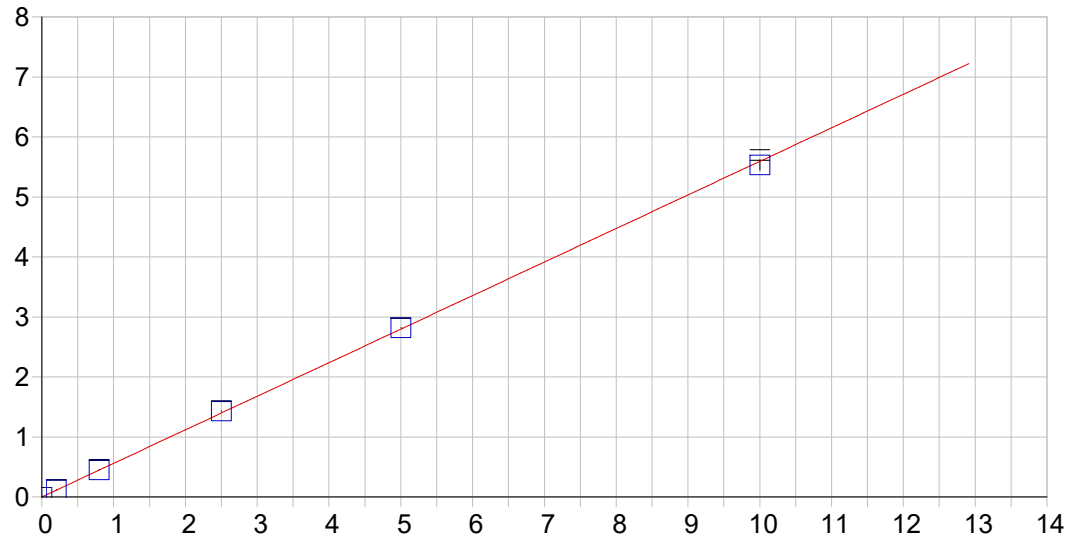


B 249.678 {135}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002157	Re-Slope:	1.000000
A1 (Gain):	0.347816	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999658	Status:	OK.
Std Error of Est:	0.000476		
Predicted MDL:	0.001590		
Predicted MQL:	0.005298		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00216	.000	1
S1	.10000	.10038	.000	.379	.03685	.001	1
S3	2.5000	2.5674	.067	2.69	.89162	.000	1
S4	5.0000	5.1548	.155	3.10	1.7881	.065	1
S5	10.000	9.7630	-.237	-2.37	3.3839	.015	1
S2	.80000	.81447	.014	1.81	.28432	.001	1

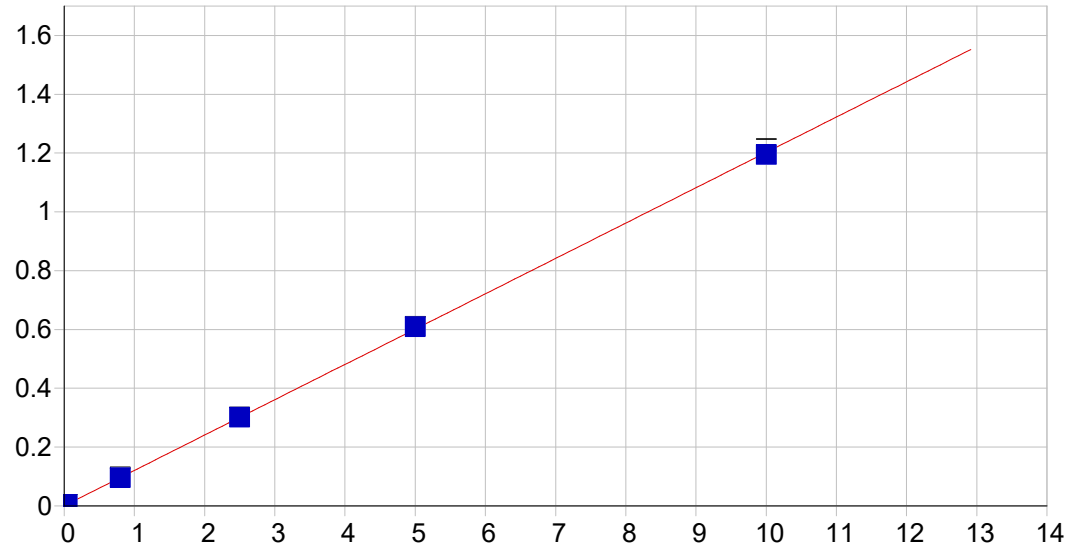


Mo 202.030 {467}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000310	Re-Slope:	1.000000
A1 (Gain):	0.559198	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000540		
Predicted MDL:	0.000583		
Predicted MQL:	0.001942		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00030	.000	1
S1	.20000	.20891	.009	4.45	.11713	.001	1
S3	2.5000	2.5569	.057	2.28	1.4301	.005	1
S4	5.0000	5.0375	.037	.750	2.8173	.001	1
S5	10.000	9.8937	-.106	-1.06	5.5329	.088	1
S2	.80000	.80298	.003	.373	.44934	.009	1

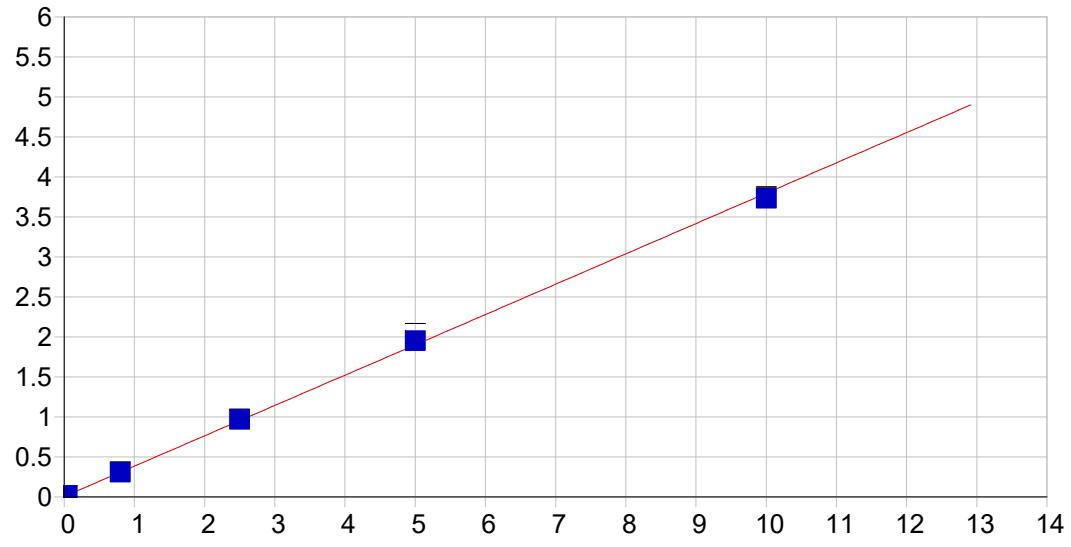


Sn 189.989 {478}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000506	Re-Slope:	1.000000
A1 (Gain):	0.120169	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.001574		
Predicted MQL:	0.005245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00051	.000	1
S1	.04000	.03836	-.002	-4.10	.00511	.000	1
S3	2.5000	2.5043	.004	.174	.30114	.000	1
S4	5.0000	5.0656	.066	1.31	.60862	.002	1
S5	10.000	9.9398	-.060	-.602	1.1937	.020	1
S2	.80000	.79191	-.008	-1.01	.09557	.002	1

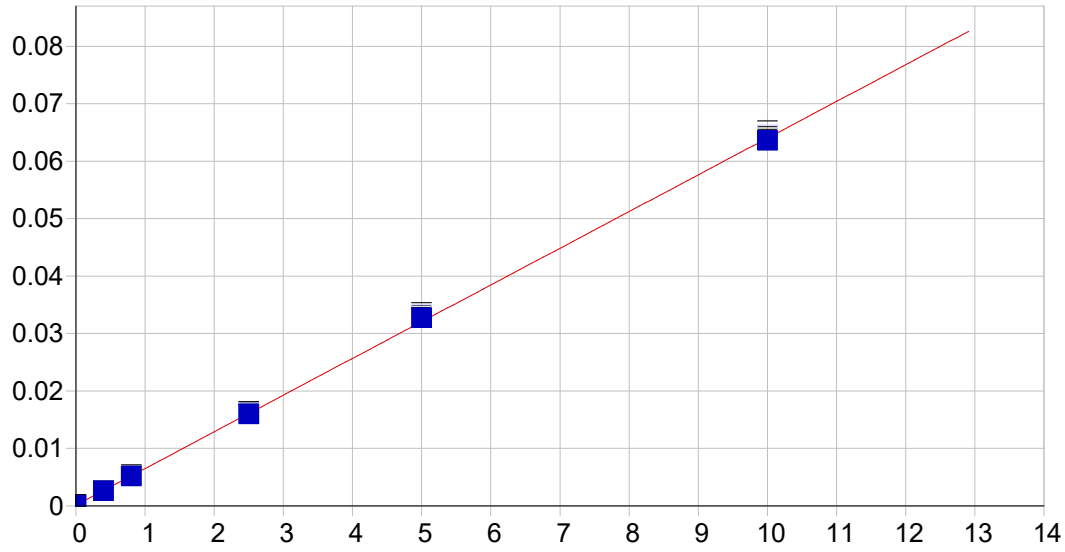


Ti 336.121 {100}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.005568	Re-Slope:	1.000000
A1 (Gain):	0.379037	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.000254		
Predicted MDL:	0.001854		
Predicted MQL:	0.006181		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00557	.001	1
S1	.04000	.03660	-.003	-8.49	.01943	.000	1
S3	2.5000	2.5364	.036	1.45	.96660	.007	1
S4	5.0000	5.1375	.138	2.75	1.9522	.090	1
S5	10.000	9.8307	-.169	-1.69	3.7304	.020	1
S2	.80000	.79877	-.001	-.154	.30822	.002	1

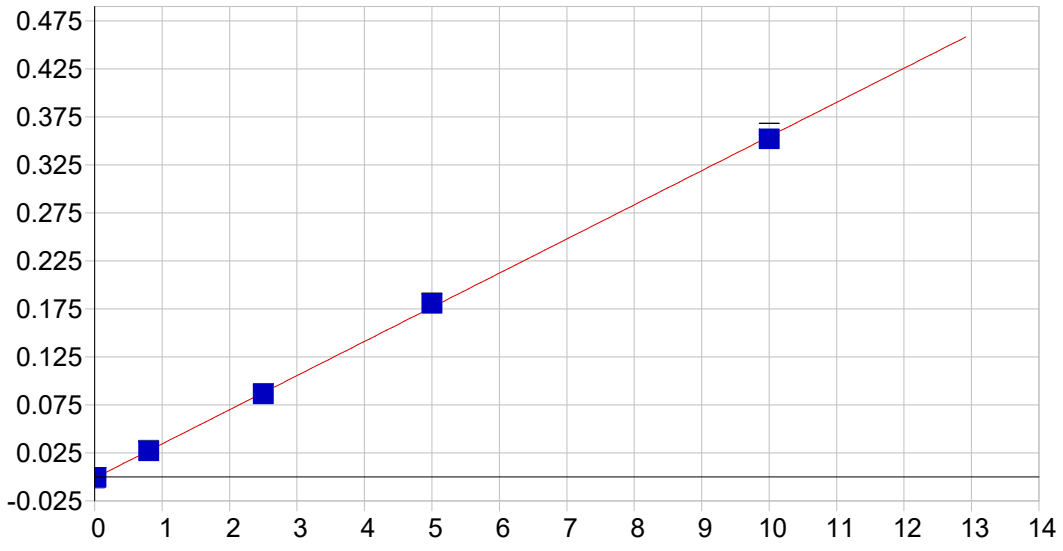


Si 288.158 {117}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000121	Re-Slope:	1.000000
A1 (Gain):	0.006389	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.016424		
Predicted MQL:	0.054747		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.40000	.38858	-.011	-2.86	.00261	.000	1
S3	2.5000	2.4838	-.016	-.648	.01623	.000	1
S4	5.0000	5.1058	.106	2.12	.03323	.000	1
S5	10.000	9.9333	-.067	-.667	.06455	.001	1
S2	.80000	.78833	-.012	-1.46	.00524	.000	1

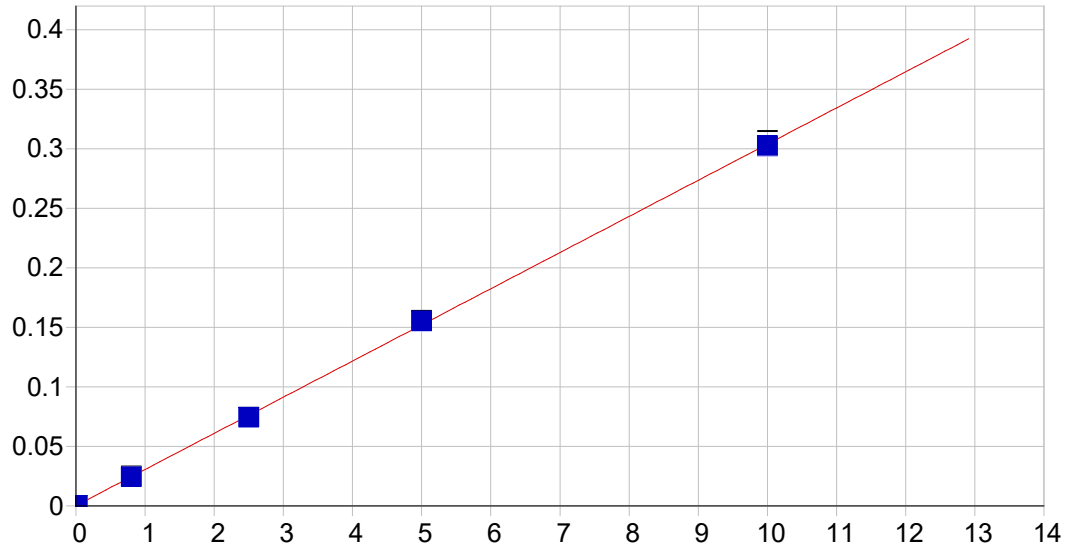


P 177.495 {490}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001175	Re-Slope:	1.000000
A1 (Gain):	0.035575	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.004532		
Predicted MQL:	0.015107		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00118	.000	1
S1	.02000	.01801	-.002	-9.94	-.00053	.000	1
S3	2.5000	2.4625	-.037	-1.50	.08641	.000	1
S4	5.0000	5.1149	.115	2.30	.18076	.000	1
S5	10.000	9.9291	-.071	-.709	.35200	.006	1
S2	.80000	.79544	-.005	-.570	.02712	.001	1

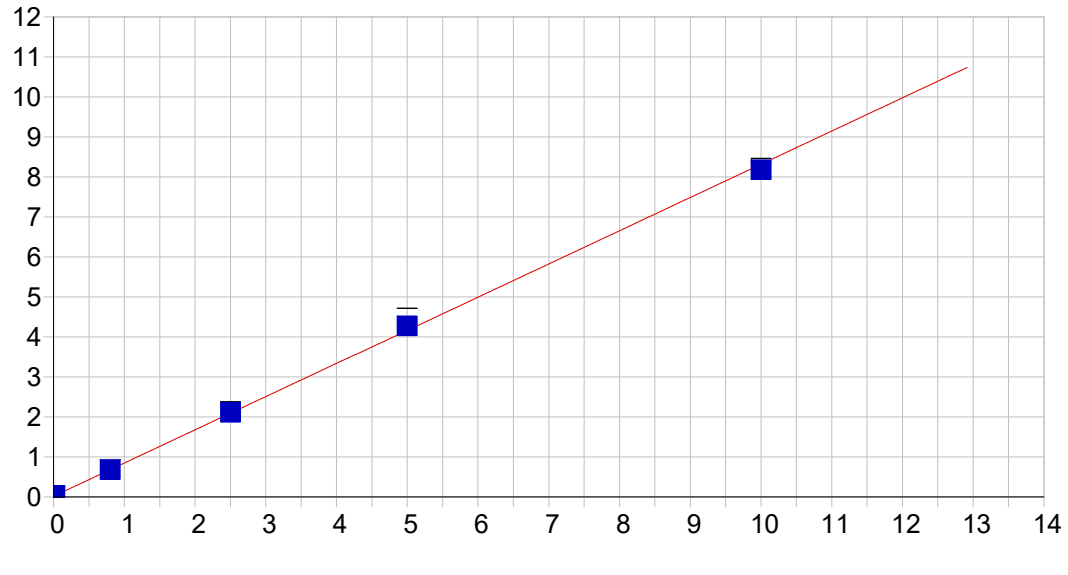


S 182.034 {485}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000243	Re-Slope:	1.000000
A1 (Gain):	0.030376	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.006564		
Predicted MQL:	0.021881		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01882	-.001	-5.91	.00079	.000	1
S3	2.5000	2.4401	-.060	-2.39	.07413	.000	1
S4	5.0000	5.1098	.110	2.20	.15500	.000	1
S5	10.000	9.9550	-.045	-.450	.30171	.005	1
S2	.80000	.79620	-.004	-.475	.02435	.001	1

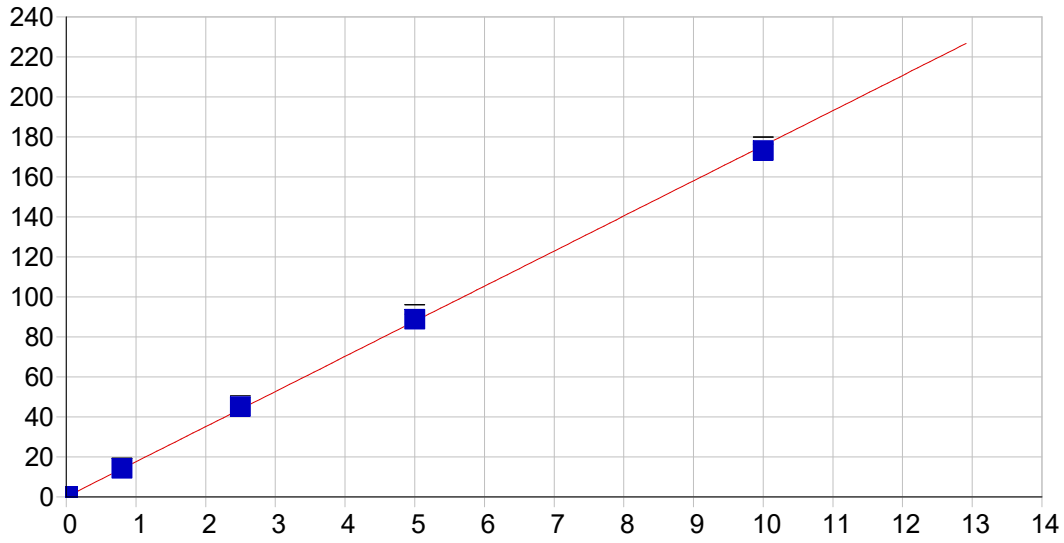


Li 670.784 { 50}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.013673	Re-Slope:	1.000000
A1 (Gain):	0.830379	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000368		
Predicted MDL:	0.003139		
Predicted MQL:	0.010464		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01367	.002	1
S5	10.000	9.8343	-.166	-1.66	8.1834	.034	1
S4	5.0000	5.1310	.131	2.62	4.2761	.193	1
S3	2.5000	2.5273	.027	1.09	2.1132	.014	1
S1	.02000	.02081	.001	4.05	.03109	.005	1
S2	.80000	.80657	.007	.821	.68371	.003	1

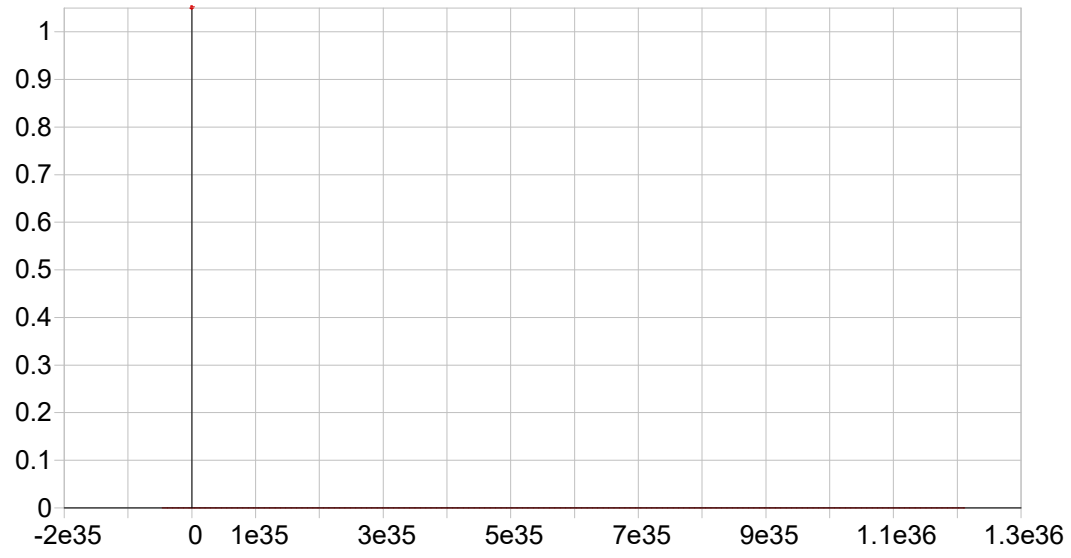


Sr 407.771 { 83}

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.005270	Re-Slope:	1.000000
A1 (Gain):	17.557975	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.006706		
Predicted MDL:	0.000088		
Predicted MQL:	0.000293		

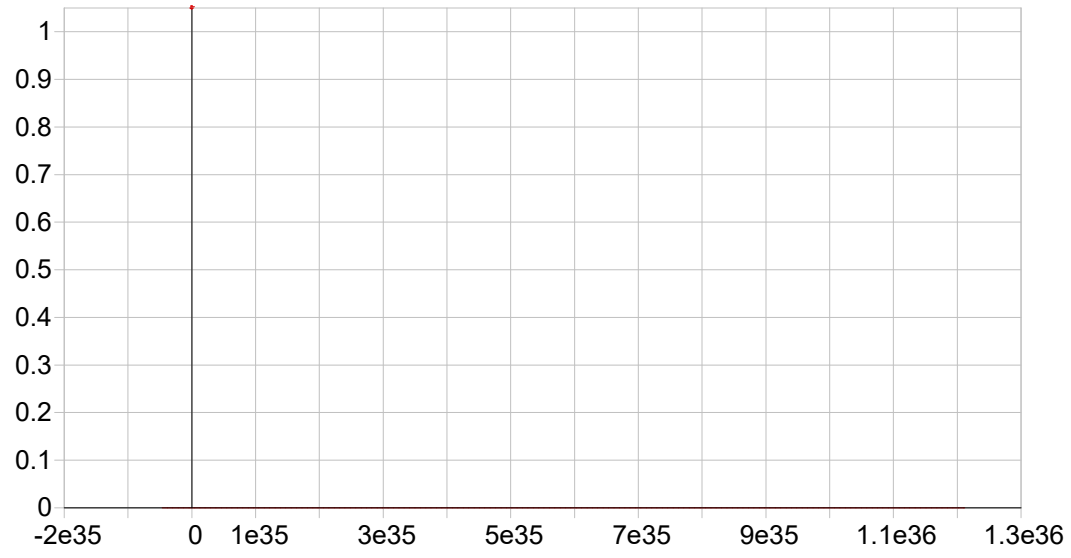
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00524	.001	1
S1	.02000	.02060	.001	2.99	.36868	.004	1
S3	2.5000	2.5722	.072	2.89	45.212	.315	1
S4	5.0000	5.0532	.053	1.06	88.817	2.35	1
S5	10.000	9.8601	-.140	-1.40	173.30	1.72	1
S2	.80000	.81389	.014	1.74	14.310	.036	1



Y 224.306 {450}*

Date of Fit:	11/9/2023 19:29:23	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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

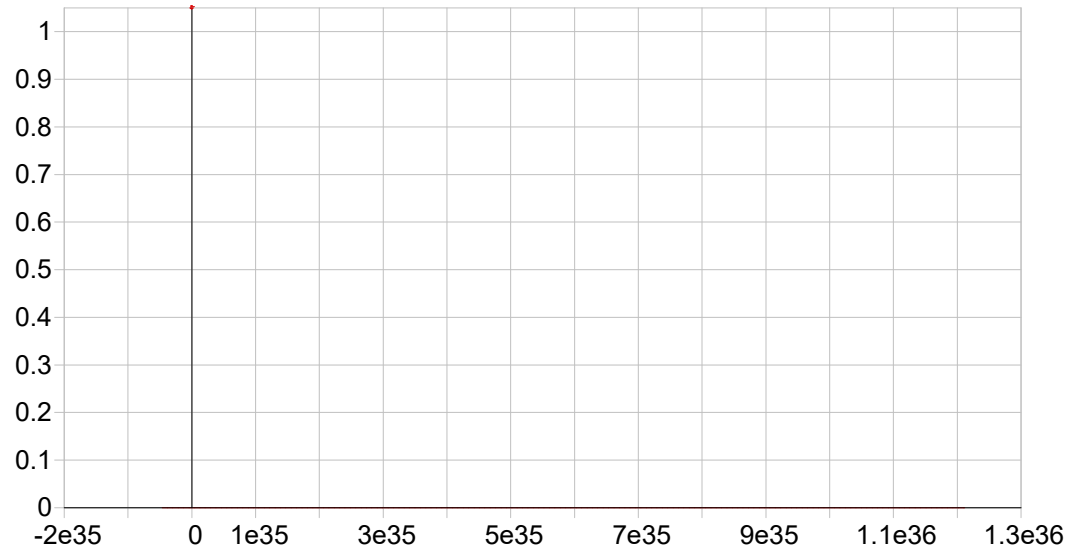


Y 360.073 { 94}*

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	

A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

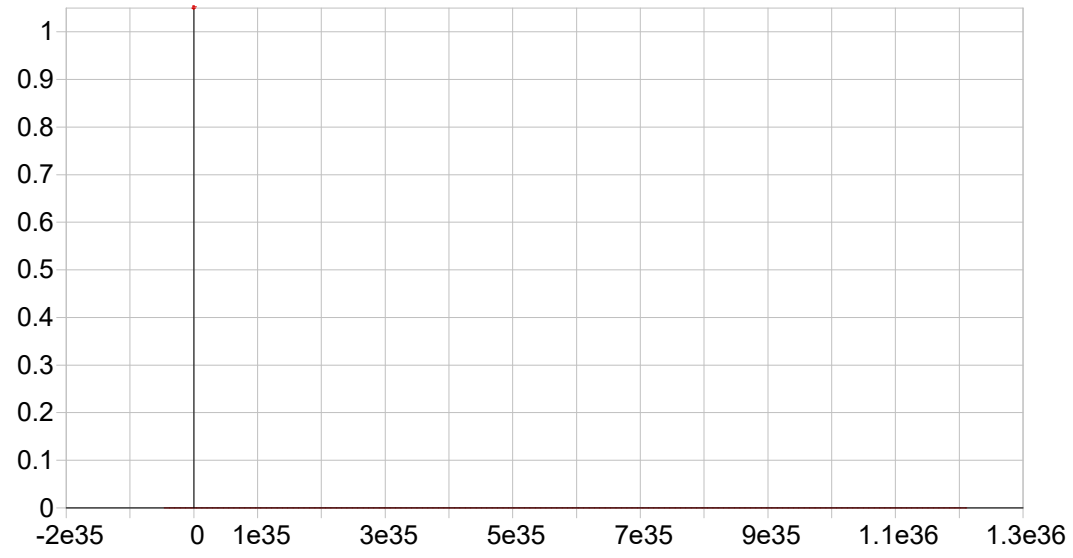
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*

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

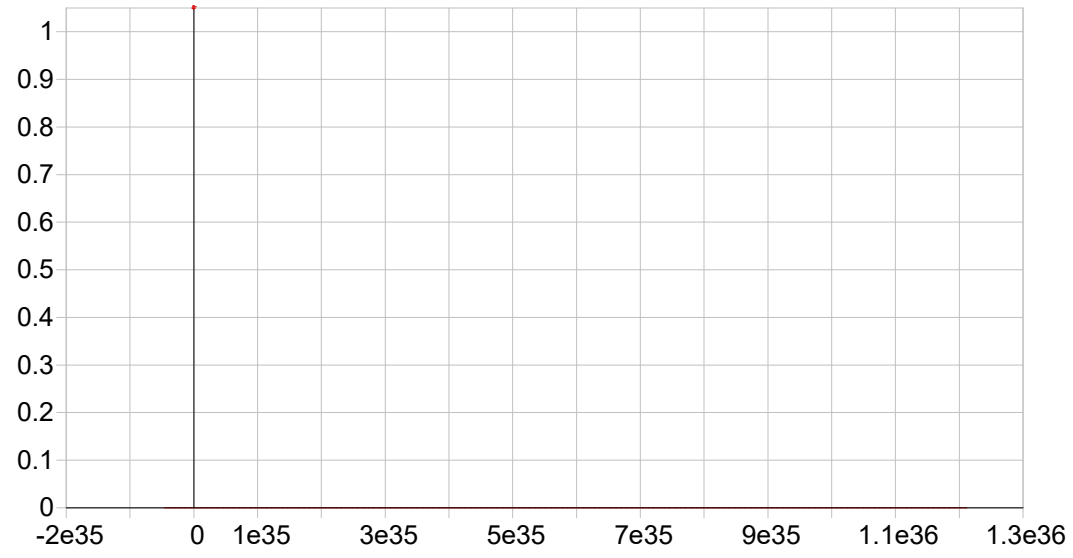
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 224.306 {150}*

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



In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 11/9/2023 10:53:25 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	**-.00001**	**.00039**	**.00162**	**.00036**	**.00123**	**.00178**	**.24305**	**.00289**
Stddev	.00014	.00014	.00052	.00022	.00032	.00059	.00241	.00051
%RSD	2473.9	36.627	32.177	61.671	25.689	33.012	.99250	17.704
#1	-.00015	.00041	.00192	.00037	.00128	.00130	.24039	.00231
#2	.00013	.00052	.00102	.00013	.00152	.00160	.24367	.00327
#3	.00001	.00024	.00192	.00058	.00089	.00243	.24510	.00308

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	**-.00006**	**.00380**	**.00010**	**-.00028**	**-.00290**	**-.00003**	**.00009**	**.00054**
Stddev	.00023	.00121	.00013	.00015	.00081	.00005	.00028	.00027
%RSD	377.40	31.723	129.31	52.578	28.046	147.20	332.01	49.224
#1	.00020	.00433	.00018	-.00031	-.00377	-.00009	-.00001	.00062
#2	-.00015	.00465	-.00005	-.00042	-.00215	.00000	.00041	.00076
#3	-.00024	.00242	.00016	-.00012	-.00280	-.00001	-.00014	.00025

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	**-.00080**	**-.00184**	**.00260**	**-.00057**	**.00151**	**-.00506**	**.00216**	**.00030**
Stddev	.00023	.00003	.00009	.00007	.00064	.00018	.00019	.00008
%RSD	28.273	1.8893	3.4727	11.873	42.326	3.6132	8.8274	27.991
#1	-.00056	-.00180	.00266	-.00064	.00078	-.00516	.00200	.00023
#2	-.00085	-.00186	.00250	-.00057	.00195	-.00518	.00210	.00028
#3	-.00100	-.00186	.00265	-.00050	.00180	-.00485	.00237	.00039

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	**.00051**	**.00557**	**.00012**	**-.00118**	**.00024**	**.01367**	**.00524**
Stddev	.00018	.00054	.00010	.00007	.00009	.00207	.00121
%RSD	35.432	9.7150	78.918	6.2674	37.667	15.142	22.993
#1	.00070	.00551	.00020	-.00126	.00034	.01162	.00387
#2	.00035	.00506	.00015	-.00115	.00016	.01576	.00576
#3	.00046	.00614	.00001	-.00112	.00024	.01363	.00611

Sample Name: S0 Acquired: 11/9/2023 10:53:25 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	**1944.6**	**37421.**	**5681.4**	**1876.4**	**2426.8**
Stddev	4.2	174.	17.4	3.3	1.2
%RSD	.21739	.46611	.30545	.17474	.04977
#1	1943.8	37298.	5692.2	1872.7	2426.0
#2	1940.8	37344.	5661.4	1877.8	2426.2
#3	1949.2	37620.	5690.6	1878.8	2428.2

Sample Name: S1 Acquired: 11/9/2023 10:57:25 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	**.00062**	**.00171**	**.00609**	**.00153**	**.00825**	**.01318**	**.41064**	**.05003**
Stddev	.00007	.00021	.00024	.00020	.00023	.00149	.00299	.00070
%RSD	11.116	11.997	3.9829	12.951	2.7782	11.332	.72840	1.3992
#1	.00054	.00148	.00631	.00141	.00803	.01383	.40793	.04961
#2	.00064	.00183	.00583	.00143	.00848	.01147	.41013	.04963
#3	.00068	.00183	.00613	.00176	.00824	.01423	.41385	.05084

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	**.02224**	**.16668**	**.00260**	**.03578**	**.01758**	**.00045**	**.01864**	**.05757**
Stddev	.00016	.00186	.00008	.00035	.00028	.00002	.00048	.00036
%RSD	.71196	1.1174	2.9685	.96586	1.6090	4.4811	2.5563	.61677
#1	.02219	.16454	.00252	.03618	.01764	.00046	.01810	.05721
#2	.02212	.16789	.00268	.03556	.01728	.00046	.01888	.05757
#3	.02242	.16762	.00261	.03561	.01784	.00042	.01895	.05792

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	**.03997**	**.00117**	**.06304**	**.00472**	**.10093**	**.00349**	**.03685**	**.11713**
Stddev	.00018	.00028	.00022	.00007	.00138	.00038	.00059	.00064
%RSD	.44001	23.991	.34856	1.5419	1.3719	10.913	1.5911	.54598
#1	.04016	.00143	.06283	.00474	.10172	.00305	.03633	.11777
#2	.03996	.00121	.06327	.00465	.10173	.00373	.03673	.11649
#3	.03981	.00087	.06302	.00479	.09933	.00369	.03749	.11713

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	**.00511**	**.01943**	**.00261**	**-.00053**	**.00079**	**.03109**	**.36868**
Stddev	.00015	.00028	.00007	.00001	.00006	.00477	.00355
%RSD	2.9893	1.4649	2.5490	1.6783	7.9762	15.343	.96311
#1	.00516	.01921	.00258	-.00053	.00079	.02559	.36461
#2	.00494	.01975	.00268	-.00053	.00072	.03402	.37032
#3	.00523	.01933	.00256	-.00054	.00085	.03367	.37112

Sample Name: S1 Acquired: 11/9/2023 10:57:25 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	1875.4	35699.	5662.4	1835.8	2279.0
Stddev	8.3	104.	13.6	3.8	10.3
%RSD	.44446	.29131	.24000	.20695	.45164
#1	1869.3	35623.	5672.2	1836.6	2275.5
#2	1884.9	35818.	5668.1	1839.1	2290.6
#3	1872.0	35658.	5646.9	1831.6	2270.9

Sample Name: S2 Acquired: 11/9/2023 11:01:24 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	**.03271**	**.02923**	**.27257**	**.04623**	**.12125**	**.19000**	**3.2078**	**.33024**
Stddev	.00053	.00065	.00585	.00139	.00286	.00085	.0209	.00265
%RSD	1.6271	2.2388	2.1460	3.0141	2.3626	.44785	.65056	.80315
#1	.03219	.02849	.26625	.04467	.11798	.18908	3.1838	.33324
#2	.03326	.02975	.27779	.04737	.12330	.19076	3.2185	.32927
#3	.03269	.02943	.27366	.04664	.12248	.19015	3.2213	.32820

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	**1.3659**	**.33531**	**.04225**	**.50480**	**.19622**	**.00371**	**.39376**	**.11055**
Stddev	.0311	.00319	.00002	.01100	.00417	.00005	.00163	.00092
%RSD	2.2768	.95257	.03573	2.1783	2.1272	1.2986	.41426	.83361
#1	1.3315	.33167	.04227	.49281	.19145	.00366	.39197	.10949
#2	1.3922	.33763	.04224	.51442	.19920	.00375	.39414	.11098
#3	1.3739	.33664	.04226	.50716	.19800	.00374	.39517	.11118

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	**.42209**	**.06537**	**.12798**	**.05391**	**1.0312**	**.01294**	**.28432**	**.44934**
Stddev	.00914	.00052	.00142	.00035	.0043	.00049	.00140	.00917
%RSD	2.1652	.79153	1.1099	.64125	.41710	3.8178	.49116	2.0399
#1	.41199	.06540	.12648	.05352	1.0321	.01251	.28563	.43903
#2	.42977	.06587	.12814	.05417	1.0350	.01284	.28448	.45659
#3	.42452	.06484	.12931	.05404	1.0265	.01348	.28285	.45239

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	**.09557**	**.30822**	**.00524**	**.02712**	**.02435**	**.68371**	**14.310**
Stddev	.00218	.00232	.00018	.00058	.00063	.00266	.036
%RSD	2.2778	.75329	3.4287	2.1238	2.5696	.38972	.25168
#1	.09323	.30554	.00503	.02647	.02372	.68095	14.274
#2	.09753	.30963	.00534	.02756	.02497	.68627	14.309
#3	.09595	.30949	.00534	.02733	.02437	.68390	14.346

Sample Name: S2 Acquired: 11/9/2023 11:01:24 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	1869.1	35324.	5640.9	1811.3	2249.9
Stddev	30.3	75.	30.3	9.7	40.0
%RSD	1.6231	.21319	.53685	.53330	1.7778
#1	1902.8	35407.	5609.5	1812.0	2293.6
#2	1844.0	35307.	5643.1	1801.3	2215.1
#3	1860.5	35259.	5669.9	1820.6	2241.0

Sample Name: S3 Acquired: 11/9/2023 11:05:12 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	.10169	.09303	.85399	.14141	.37262	.59749	9.7927	1.0172
Stddev	.00012	.00180	.00257	.00049	.00046	.00456	.0440	.0024
%RSD	.11529	1.9333	.30046	.34700	.12361	.76250	.44939	.23476
#1	.10179	.09244	.85273	.14134	.37312	.59232	9.7457	1.0144
#2	.10156	.09160	.85694	.14096	.37254	.60090	9.8329	1.0184
#3	.10172	.09505	.85229	.14193	.37221	.59926	9.7995	1.0187

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	4.2730	1.0510	.13055	1.5831	.61126	.01149	1.2287	.34197
Stddev	.0049	.0049	.00007	.0014	.00058	.00008	.0093	.00200
%RSD	.11572	.46632	.05497	.08691	.09425	.72825	.76006	.58615
#1	4.2742	1.0455	.13061	1.5839	.61062	.01141	1.2199	.34013
#2	4.2772	1.0547	.13047	1.5838	.61143	.01150	1.2276	.34169
#3	4.2676	1.0529	.13055	1.5815	.61174	.01157	1.2385	.34411

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	1.3158	.20183	.38229	.17071	3.1569	.05081	.89162	1.4301
Stddev	.0017	.00044	.00113	.00114	.0061	.00062	.00049	.0048
%RSD	.12832	.21733	.29438	.67036	.19432	1.2205	.05447	.33603
#1	1.3173	.20216	.38106	.16939	3.1566	.05014	.89160	1.4260
#2	1.3162	.20199	.38256	.17129	3.1631	.05092	.89212	1.4290
#3	1.3140	.20133	.38326	.17144	3.1508	.05136	.89115	1.4354

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	.30114	.96660	.01623	.08641	.07413	2.1132	45.212
Stddev	.00045	.00702	.00022	.00015	.00006	.0136	.315
%RSD	.15031	.72665	1.3545	.17541	.07875	.64555	.69671
#1	.30156	.95850	.01598	.08625	.07418	2.0985	44.882
#2	.30066	.97038	.01633	.08646	.07407	2.1254	45.244
#3	.30121	.97092	.01638	.08654	.07415	2.1156	45.510

Sample Name: S3 Acquired: 11/9/2023 11:05:12 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	1901.1	36374.	5621.3	1843.0	2278.8
Stddev	3.1	115.	7.6	9.9	6.8
%RSD	.16463	.31543	.13559	.53712	.29891
#1	1898.3	36262.	5613.3	1832.9	2272.7
#2	1900.5	36491.	5628.5	1843.4	2277.7
#3	1904.4	36368.	5622.0	1852.7	2286.1

Sample Name: S4 Acquired: 11/9/2023 11:08:56 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	.20590	.18651	1.7091	.28637	.75026	1.2043	19.724	2.0398
Stddev	.00050	.00333	.0050	.00088	.00020	.0565	.901	.0711
%RSD	.24343	1.7862	.28966	.30615	.02666	4.6896	4.5662	3.4842
#1	.20635	.18331	1.7145	.28697	.75017	1.1672	19.146	2.0004
#2	.20536	.18996	1.7078	.28678	.75048	1.1764	19.265	1.9972
#3	.20598	.18626	1.7049	.28536	.75011	1.2693	20.762	2.1219

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	8.5826	2.1151	.25951	3.1744	1.2170	.02310	2.4855	.69273
Stddev	.0185	.0969	.00011	.0113	.0021	.00024	.1216	.03308
%RSD	.21529	4.5805	.04378	.35644	.16814	1.0265	4.8902	4.7752
#1	8.6010	2.0521	.25964	3.1861	1.2186	.02286	2.4086	.66977
#2	8.5828	2.0665	.25943	3.1733	1.2177	.02311	2.4222	.67777
#3	8.5641	2.2267	.25945	3.1636	1.2147	.02333	2.6256	.73065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6347	.40610	.77809	.34883	6.3184	.10992	1.7881	2.8173
Stddev	.0056	.00063	.00853	.01730	.0153	.00103	.0650	.0008
%RSD	.21336	.15549	1.0959	4.9594	.24267	.93956	3.6337	.02981
#1	2.6401	.40619	.76949	.33850	6.3352	.10883	1.7528	2.8164
#2	2.6349	.40668	.77824	.33919	6.3052	.11006	1.7483	2.8180
#3	2.6289	.40543	.78654	.36880	6.3147	.11088	1.8630	2.8174

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	.60862	1.9522	.03323	.18076	.15500	4.2761	88.817
Stddev	.00182	.0904	.00042	.00026	.00038	.1935	2.354
%RSD	.29967	4.6290	1.2725	.14614	.24284	4.5246	2.6508
#1	.60917	1.8940	.03278	.18104	.15459	4.1452	86.772
#2	.61011	1.9063	.03328	.18051	.15532	4.1848	88.288
#3	.60659	2.0563	.03362	.18073	.15508	4.4983	91.391

Sample Name: S4 Acquired: 11/9/2023 11:08:56 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	1849.0	35186.	5503.8	1791.0	2174.9
Stddev	.2	72.	191.8	8.6	2.2
%RSD	.01203	.20373	3.4853	.48279	.10159
#1	1849.3	35104.	5595.7	1781.0	2173.7
#2	1848.9	35233.	5632.4	1796.4	2173.6
#3	1848.9	35222.	5283.3	1795.5	2177.5

Sample Name: S5 Acquired: 11/9/2023 11:12:45 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	.39693	.37173	3.3257	.54412	1.4535	2.2852	37.314	3.8320
Stddev	.00710	.00857	.0558	.00942	.0233	.0169	.378	.0154
%RSD	1.7878	2.3045	1.6771	1.7321	1.6047	.73729	1.0138	.40109
#1	.40143	.37642	3.3581	.54911	1.4679	2.2673	36.879	3.8143
#2	.40061	.37693	3.3578	.55000	1.4661	2.2875	37.568	3.8403
#3	.38875	.36185	3.2613	.53325	1.4266	2.3008	37.493	3.8414

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	16.778	4.0167	.50223	6.2215	2.3401	.04465	4.7288	1.3272
Stddev	.281	.0204	.00062	.1023	.0397	.00013	.0221	.0084
%RSD	1.6741	.50667	.12298	1.6438	1.6958	.27998	.46793	.63213
#1	16.935	3.9944	.50276	6.2775	2.3604	.04464	4.7033	1.3177
#2	16.946	4.0216	.50156	6.2835	2.3654	.04453	4.7413	1.3335
#3	16.454	4.0342	.50239	6.1034	2.2943	.04478	4.7419	1.3304

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1305	.78409	1.5017	.67084	12.137	.21900	3.3839	5.5329
Stddev	.0877	.00038	.0044	.00335	.025	.00044	.0147	.0880
%RSD	1.7095	.04848	.29436	.49943	.20804	.20288	.43586	1.5896
#1	5.1797	.78446	1.5045	.66769	12.116	.21929	3.3671	5.5821
#2	5.1826	.78370	1.4966	.67046	12.129	.21849	3.3946	5.5852
#3	5.0293	.78412	1.5041	.67436	12.165	.21923	3.3900	5.4313

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	1.1937	3.7304	.06455	.35200	.30171	8.1834	173.30
Stddev	.0201	.0196	.00071	.00596	.00452	.0341	1.72
%RSD	1.6836	.52428	1.0944	1.6942	1.4986	.41665	.99215
#1	1.2039	3.7083	.06388	.35528	.30449	8.1444	172.11
#2	1.2067	3.7375	.06449	.35560	.30416	8.1979	172.53
#3	1.1706	3.7454	.06529	.34511	.29650	8.2078	175.27

Sample Name: S5 Acquired: 11/9/2023 11:12:45 Type: Cal
Method: NON EPA-6010-200.7(v2065) 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	1869.1	35471.	5598.1	1783.1	2177.4
Stddev	31.0	136.	15.8	4.5	36.7
%RSD	1.6561	.38279	.28282	.24987	1.6846
#1	1854.4	35375.	5615.1	1785.1	2159.1
#2	1848.4	35626.	5595.4	1786.3	2153.6
#3	1904.7	35411.	5583.8	1778.0	2219.7

Sample Name: ICV01 Acquired: 11/9/2023 11:16:40 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**1.065012**	**1.026273**	**1.033352**	**1.080970**	**1.004844**	**2.502322**
Stddev	.009344	.020802	.001503	.006060	.004931	.016946
%RSD	.8773724	2.026913	.1454028	.5605940	.4907133	.6772029
#1	1.054966	1.013720	1.031756	1.073987	.999843	2.487203
#2	1.073443	1.014814	1.033559	1.084074	1.004987	2.499125
#3	1.066627	1.050284	1.034740	1.084849	1.009702	2.520639

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4791138**	**.5157189**	**.5206154**	**9.971859**	**.5181276**	**.5049537**
Stddev	.0012310	.0014348	.0001819	.062325	.0014115	.0003615
%RSD	.2569256	.2782065	.0349421	.6250089	.2724220	.0715831
#1	.4783879	.5143139	.5205332	9.899933	.5191538	.5045506
#2	.4805351	.5171817	.5204891	10.00990	.5187111	.5050616
#3	.4784185	.5156612	.5208240	10.00575	.5165179	.5052490

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5221421**	**9.858979**	**.5154157**	**5.882055**	**.5096799**	**.2545241**
Stddev	.0012924	.082839	.0040274	.041510	.0012587	.0003947
%RSD	.2475128	.8402440	.7813839	.7057102	.2469528	.1550827
#1	.5206596	9.774291	.5110627	5.857404	.5087533	.2541079
#2	.5227362	9.862808	.5161753	5.858781	.5111129	.2545713
#3	.5230307	9.939837	.5190093	5.929980	.5091735	.2548931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.924361**	**.4978265**	**1.010533**	**9.900521**	F **.0049992**	F **.0062747**
Stddev	.059388	.0046317	.001974	.054095	.0004606	.0013946
%RSD	.5984114	.9303818	.1952938	.5463887	9.214104	22.22636
#1	9.856818	.4936392	1.012651	9.846994	.0049572	.0076609
#2	9.968400	.5028015	1.010201	9.899404	.0045610	.0062915
#3	9.947865	.4970390	1.008747	9.955167	.0054794	.0048717

Sample Name: ICV01 Acquired: 11/9/2023 11:16:40 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.001085	F .0006140	F .0139088	F .0010536	F .0073196	F .0017146
Stddev	.001489	.0022424	.0307771	.0011339	.0035635	.0037631
%RSD	137.2782	365.2029	221.2776	107.6216	48.68445	219.4713
#1	.000384	.0000852	.0487192	.0020565	.0113036	-.001388
#2	-.001045	.0030736	.0027008	.0012810	.0062186	.000631
#3	-.002592	-.001317	-.009694	-.000177	.0044365	.005901

Elem	Sr4077
Units	ppm
Avg	F -.008368
Stddev	.000164
%RSD	1.956966
#1	-.008245
#2	-.008306
#3	-.008554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.533	35720.59	5650.152	1831.051	2268.916
Stddev	4.102	90.42	14.026	11.904	.842
%RSD	.2182575	.2531176	.2482429	.6501259	.0371003
#1	1882.258	35630.82	5638.575	1817.789	2269.584
#2	1881.526	35719.33	5646.132	1834.550	2269.193
#3	1874.815	35811.63	5665.749	1840.814	2267.970

Sample Name: LLICV01 Acquired: 11/9/2023 11:20:27 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175245	.0407744	.0134554	.0185104	.0496484	.0945334	.0932595
Stddev	.0087635	.0010869	.0019063	.0093191	.0009451	.0051129	.0033794
%RSD	50.00710	2.665672	14.16734	50.34532	1.903621	5.408546	3.623664
#1	.0245688	.0412500	.0112744	.0131370	.0500269	.0985781	.0968582
#2	.0202936	.0415424	.0148030	.0292712	.0503456	.0887866	.0927670
#3	.0077109	.0395307	.0142889	.0131230	.0485727	.0962357	.0901535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061431	.0062277	1.987619	.0093151	.0293232	.0211243	.1053642
Stddev	.0000663	.0000433	.012719	.0002646	.0002914	.0001239	.0039193
%RSD	1.078849	.6949155	.6399122	2.840260	.9936390	.5867329	3.719770
#1	.0061213	.0062735	1.986034	.0095808	.0293657	.0212054	.1008743
#2	.0062175	.0062222	1.975767	.0090517	.0295911	.0209816	.1071175
#3	.0060905	.0061875	2.001056	.0093130	.0290130	.0211858	.1081008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202703	2.117815	.0397623	.0097650	2.005920	.0400286	.0406242
Stddev	.0002537	.020125	.0003457	.0004594	.015319	.0041800	.0004098
%RSD	1.251746	.9502627	.8693247	4.705031	.7636976	10.44261	1.008770
#1	.0202679	2.132774	.0399906	.0102893	2.009427	.0434788	.0402546
#2	.0205253	2.125736	.0399318	.0094326	1.989151	.0412264	.0405531
#3	.0200178	2.094935	.0393646	.0095731	2.019181	.0353804	.0410649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.947616	.1092000	.2115899	.0388233	.0392745	.4027185	.0175567
Stddev	.055656	.0006063	.0002421	.0011509	.0009254	.0278064	.0036068
%RSD	2.857635	.5552411	.1144346	2.964378	2.356281	6.904667	20.54369
#1	1.996411	.1098604	.2113464	.0401354	.0382420	.3713336	.0208094
#2	1.886999	.1090711	.2115928	.0379850	.0395521	.4125424	.0136778
#3	1.959438	.1086685	.2118306	.0383494	.0400293	.4242793	.0181829

Sample Name: LLICV01 Acquired: 11/9/2023 11:20:27 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0206883	.0231431	.0209596
Stddev	.0038538	.0024772	.0000316
%RSD	18.62801	10.70366	.1509521
#1	.0177264	.0248694	.0209456
#2	.0192930	.0242550	.0209373
#3	.0250454	.0203048	.0209958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.615	35501.00	5617.363	1831.008	2272.884
Stddev	1.513	125.19	13.033	7.050	1.282
%RSD	.0809434	.3526374	.2320142	.3850111	.0564116
#1	1868.148	35492.73	5624.132	1823.621	2271.432
#2	1871.171	35630.11	5602.338	1837.662	2273.861
#3	1869.527	35380.14	5625.619	1831.742	2273.358

Sample Name: ICV01 Acquired: 11/9/2023 11:24:25 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024157	.0031390	.0016099	-.005851	-.000591	-.009464	.0031963
Stddev	.0072661	.0028357	.0006121	.002497	.000843	.017011	.0064906
%RSD	300.7831	90.33890	38.02021	42.67142	142.7399	179.7433	203.0637
#1	-.000695	.0058354	.0023008	-.003077	.000374	-.018518	.0008686
#2	-.002777	.0001820	.0013938	-.007919	-.000960	.010159	.0105298
#3	.010719	.0033995	.0011352	-.006556	-.001186	-.020033	-.001809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0001017	-.010212	.0001148	.0001018	-.000266	.0039689
Stddev	.000021	.0000893	.003829	.0001690	.0001713	.000794	.0032444
%RSD	201.7685	87.79543	37.49198	147.3044	168.3503	298.1002	81.74660
#1	.000012	.0002010	-.012081	-.000003	.0001045	-.000725	.0039972
#2	-.000014	.0000279	-.012748	.000309	-.000071	-.000724	.0071990
#3	-.000029	.0000762	-.005808	.000038	.000272	.000650	.0007104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000231	-.007994	.0002662	-.000736	-.018142	.0030182	-.000399
Stddev	.000471	.018453	.0004078	.000219	.009741	.0030447	.000340
%RSD	203.8369	230.8312	153.1839	29.75326	53.69377	100.8765	85.20702
#1	-.000051	-.003813	.0006408	-.000483	-.029284	.0006844	-.000568
#2	.000123	.008009	.0003261	-.000861	-.013903	.0064622	-.000008
#3	-.000766	-.028180	-.000168	-.000865	-.011238	.0019080	-.000623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069232	.0030535	.0006610	-.000284	.0008449	.0058316	-.002843
Stddev	.105402	.0019259	.0002727	.001439	.0006519	.0203855	.001923
%RSD	152.2452	63.07229	41.26071	506.5837	77.15714	349.5688	67.63071
#1	-.179004	.0022002	.0007009	-.001778	.0014580	.0068781	-.001235
#2	-.059866	.0052587	.0009116	.001092	.0009165	-.015057	-.004972
#3	.031175	.0017017	.0003705	-.000167	.0001601	.025674	-.002321

Sample Name: ICV01 Acquired: 11/9/2023 11:24:25 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003404	.0025645	.0003503
Stddev	.0056480	.0014234	.0006352
%RSD	1659.115	55.50597	181.3032
#1	.0067831	.0020538	-.000048
#2	-.003758	.0014668	.001083
#3	-.002004	.0041728	.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.277	35829.96	5588.010	1840.768	2303.958
Stddev	1.401	122.04	31.847	11.617	2.917
%RSD	.0743930	.3406104	.5699255	.6310817	.1266266
#1	1882.714	35698.70	5566.253	1827.387	2301.264
#2	1882.244	35940.00	5624.564	1848.279	2303.553
#3	1884.871	35851.17	5573.212	1846.636	2307.056

Sample Name: CRI01 Acquired: 11/9/2023 11:28:26 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234887	.0306264	.0119251	.0218032	.0501905	.0961461	.0912057
Stddev	.0043091	.0039093	.0010971	.0075721	.0026352	.0045831	.0015654
%RSD	18.34547	12.76451	9.200120	34.72920	5.250311	4.766761	1.716317
#1	.0281601	.0326840	.0106717	.0222362	.0476082	.0931891	.0917005
#2	.0196691	.0330771	.0127115	.0291495	.0528755	.1014255	.0924638
#3	.0226369	.0261180	.0123920	.0140239	.0500878	.0938237	.0894527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059492	.0063471	1.971939	.0094424	.0289352	.0212566	.0970759
Stddev	.0000311	.0000243	.024051	.0000957	.0002313	.0001824	.0024468
%RSD	.5235180	.3835489	1.219638	1.013834	.7994336	.8579874	2.520460
#1	.0059143	.0063749	1.947346	.0095338	.0287555	.0212122	.0945312
#2	.0059592	.0063372	1.995407	.0094505	.0288540	.0214570	.0994113
#3	.0059741	.0063293	1.973063	.0093429	.0291962	.0211005	.0972853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197997	2.110219	.0395949	.0095428	1.998207	.0389128	.0406581
Stddev	.0001085	.019676	.0003417	.0006561	.013020	.0040913	.0003972
%RSD	.5481263	.9324166	.8630991	6.875066	.6516005	10.51414	.9770154
#1	.0197246	2.096563	.0392795	.0097295	1.983177	.0359284	.0402772
#2	.0199241	2.132773	.0399580	.0088136	2.005399	.0372335	.0406272
#3	.0197504	2.101322	.0395472	.0100853	2.006045	.0435766	.0410699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.003271	.1050094	.2111761	.0378240	.0377270	.3903099	.0157034
Stddev	.064028	.0008691	.0007995	.0017621	.0009626	.0138187	.0017980
%RSD	3.196174	.8276826	.3785803	4.658738	2.551403	3.540448	11.44952
#1	2.046442	.1058686	.2105401	.0372655	.0388089	.4013210	.0136275
#2	1.929707	.1050288	.2109146	.0364088	.0369655	.3948054	.0167624
#3	2.033665	.1041307	.2120736	.0397977	.0374065	.3748031	.0167205

Sample Name: CRI01 Acquired: 11/9/2023 11:28:26 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0210209	.0202267	.0208314
Stddev	.0033040	.0021862	.0000970
%RSD	15.71786	10.80849	.4658522
#1	.0246231	.0197898	.0207271
#2	.0181314	.0182919	.0209189
#3	.0203081	.0225983	.0208484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.752	35589.03	5662.880	1833.547	2277.146
Stddev	3.157	213.95	22.588	5.496	2.676
%RSD	.1685721	.6011800	.3988823	.2997364	.1174998
#1	1875.009	35498.58	5637.016	1832.110	2278.967
#2	1874.102	35833.35	5678.733	1839.619	2278.398
#3	1869.144	35435.15	5672.890	1828.913	2274.074

Sample Name: ICSA01 Acquired: 11/9/2023 11:32:26 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.008495	.0027777	-.000430	-.008441	.0025936	254.5085
Stddev	.007477	.0051470	.002082	.001420	.0013148	1.0837
%RSD	88.01465	185.2995	484.0528	16.82477	50.69330	.4258076
#1	-.015831	-.001248	-.000507	-.006993	.0018386	253.3363
#2	-.000884	.001004	-.002473	-.009832	.0041118	255.4739
#3	-.008771	.008577	.001689	-.008497	.0018304	254.7154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080100	.0009449	.0024829	247.4406	.0567245	.0002842
Stddev	.0010864	.0000874	.0001538	1.0086	.0008602	.0004905
%RSD	13.56279	9.246984	6.194031	.4076131	1.516404	172.6012
#1	.0086101	.0008655	.0024877	246.5639	.0567386	-.000282
#2	.0086640	.0009305	.0023267	248.5429	.0575775	.000587
#3	.0067560	.0010385	.0026342	247.2149	.0558574	.000547

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219444	99.94778	.0203712	252.1969	.0036172	-.003766
Stddev	.0009980	.84924	.0007725	1.0388	.0005097	.000079
%RSD	4.547903	.8496833	3.792202	.4119136	14.09132	2.089989
#1	.0219762	99.16497	.0204419	251.0268	.0037399	-.003727
#2	.0209309	100.8507	.0211060	253.0105	.0030573	-.003714
#3	.0229262	99.8277	.0195658	252.5535	.0040544	-.003857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029173	.0047328	.0015662	-.237374	-.062036	.0016585
Stddev	.0049895	.0043115	.0001673	.092022	.003142	.0006504
%RSD	171.0347	91.10005	10.68002	38.76695	5.064527	39.21872
#1	.0086698	.0031535	.0014327	-.343563	-.065410	.0017980
#2	-.000236	.0096113	.0015120	-.180965	-.059194	.0022278
#3	.000318	.0014335	.0017538	-.187593	-.061505	.0009496

Sample Name: ICSA01 Acquired: 11/9/2023 11:32:26 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.006233	.0008218	.0072493	-.000463	F .0340462	-.004655
Stddev	.000734	.0024206	.0140380	.005512	.0008404	.001679
%RSD	11.77858	294.5315	193.6468	1191.727	2.468255	36.06536
#1	-.007076	-.001629	-.008398	-.006205	.0335528	-.005497
#2	-.005885	.003211	.018739	.000030	.0350165	-.005747
#3	-.005737	.000884	.011407	.004787	.0335693	-.002722

Elem	Sr4077
Units	ppm
Avg	.0063003
Stddev	.0006528
%RSD	10.36166
#1	.0067184
#2	.0055480
#3	.0066344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1752.393	32979.25	5411.919	1689.899	1995.515
Stddev	5.135	102.12	18.718	3.415	5.524
%RSD	.2930182	.3096375	.3458735	.2021077	.2768430
#1	1751.645	33051.52	5390.321	1691.199	1991.051
#2	1757.861	32862.42	5422.010	1686.025	2001.693
#3	1747.673	33023.80	5423.427	1692.474	1993.801

Sample Name: ICSAB01 Acquired: 11/9/2023 11:36:23 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.1027058	.1077096	.0500494	.0465858	.6112538	250.9397
Stddev	.0020720	.0116880	.0036488	.0006468	.0065250	1.7939
%RSD	2.017395	10.85143	7.290331	1.388366	1.067475	.7148786
#1	.1014972	.0950728	.0480574	.0469739	.6155979	249.3314
#2	.1050983	.1181320	.0478302	.0458392	.6037506	250.6134
#3	.1015219	.1099240	.0542606	.0469443	.6144131	252.8744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4989107	.5059622	1.041957	245.6404	.5651406	.5078150
Stddev	.0044250	.0016116	.001821	1.4265	.0003750	.0007020
%RSD	.8869403	.3185235	.1747696	.5807224	.0663502	.1382397
#1	.4954480	.5046325	1.041557	244.4436	.5651839	.5077980
#2	.4973881	.5054996	1.040370	245.2586	.5647458	.5071217
#3	.5038960	.5077545	1.043945	247.2189	.5654920	.5085254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5164758	99.14544	.5232558	249.8879	1.008553	.2028954
Stddev	.0010108	.65859	.0056292	2.0137	.002374	.0003463
%RSD	.1957043	.6642677	1.075809	.8058443	.2353995	.1706730
#1	.5176379	98.61039	.5180211	248.0666	1.006424	.2031242
#2	.5158010	98.94496	.5225361	249.5468	1.008122	.2024970
#3	.5159885	99.88097	.5292103	252.0504	1.011113	.2030649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177051	.5037635	1.033623	-.150965	F -.061069	F .0018892
Stddev	.0053358	.0010031	.000931	.133019	.003003	.0004365
%RSD	30.13709	.1991221	.0900879	88.11227	4.917684	23.10603
#1	.0115534	.5042413	1.033459	-.024211	-.064195	.0014557
#2	.0210776	.5026108	1.034625	-.289469	-.060808	.0023287
#3	.0204845	.5044383	1.032784	-.139215	-.058206	.0018833

Sample Name: ICSAB01 Acquired: 11/9/2023 11:36:23 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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 -.007871	F -.002611	F -.016336	F .0087594	F .0345684	F -.003729
Stddev	.000362	.000719	.012253	.0048757	.0041675	.003362
%RSD	4.598933	27.53258	75.00344	55.66313	12.05589	90.17781
#1	-.007907	-.002623	-.029208	.0140622	.0330408	-.005170
#2	-.008214	-.003324	-.014984	.0044699	.0313802	-.006131
#3	-.007493	-.001886	-.004815	.0077462	.0392842	.000114

Elem	Sr4077
Units	ppm
Avg	F .0066380
Stddev	.0002398
%RSD	3.612205
#1	.0063628
#2	.0067497
#3	.0068016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.726	33731.66	5553.926	1721.079	2047.823
Stddev	4.130	44.31	8.071	4.215	1.515
%RSD	.2311712	.1313651	.1453223	.2448967	.0739955
#1	1783.788	33772.17	5561.433	1718.045	2049.567
#2	1784.941	33684.33	5545.390	1719.300	2046.827
#3	1791.449	33738.47	5554.956	1725.891	2047.075

Sample Name: CCV01 Acquired: 11/9/2023 11:40:13 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**4.835162**	**5.134195**	**4.936437**	**4.808597**	**4.793191**	**9.801626**	**9.849358**
Stddev	.009750	.029203	.009359	.013675	.001608	.058233	.037691
%RSD	.2016486	.5687967	.1895894	.2843844	.0335564	.5941195	.3826708
#1	4.844840	5.163800	4.927942	4.821396	4.791556	9.737493	9.806413
#2	4.835304	5.105411	4.934899	4.794189	4.793245	9.816189	9.864712
#3	4.825341	5.133375	4.946469	4.810205	4.794771	9.851196	9.876947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2435429**	**2.456846**	**24.52504**	**.9726663**	**2.408911**	**1.212644**	**4.689714**
Stddev	.0010985	.003775	.09509	.0019276	.004030	.001869	.011422
%RSD	.4510680	.1536453	.3877300	.1981800	.1673150	.1541158	.2435550
#1	.2438267	2.453366	24.42368	.9744475	2.404520	1.210489	4.678485
#2	.2444717	2.456314	24.53916	.9729317	2.409773	1.213829	4.689337
#3	.2423303	2.460859	24.61228	.9706197	2.412441	1.213613	4.701320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.471470**	**24.45995**	**2.405682**	**1.190379**	**23.52871**	**2.445641**	**2.408914**
Stddev	.010823	.07617	.004586	.001352	.17750	.016333	.007789
%RSD	.4379148	.3113941	.1906145	.1135595	.7543875	.6678238	.3233273
#1	2.462944	24.37294	2.401798	1.190927	23.41062	2.426844	2.417252
#2	2.467821	24.49231	2.404508	1.191370	23.44267	2.453706	2.407663
#3	2.483646	24.51459	2.410741	1.188839	23.73283	2.456371	2.401826

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.61831**	**4.928313**	**5.004206**	**4.835604**	**4.951314**	**4.684905**	**4.634752**
Stddev	.12712	.034265	.008209	.008387	.018827	.075189	.013314
%RSD	.5382163	.6952611	.1640322	.1734492	.3802485	1.604916	.2872584
#1	23.47852	4.947630	4.999939	4.834301	4.932262	4.612112	4.620181
#2	23.64947	4.948557	4.999010	4.827944	4.951774	4.680324	4.637792
#3	23.72696	4.888751	5.013669	4.844567	4.969908	4.762280	4.646282

Sample Name: CCV01 Acquired: 11/9/2023 11:40:13 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**4.648075**	**4.959876**	**5.020944**
Stddev	.010045	.017186	.062728
%RSD	.2161013	.3465013	1.249321
#1	4.659673	4.940034	4.948547
#2	4.642168	4.970051	5.055222
#3	4.642384	4.969544	5.059064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1961.533**	**37418.82**	**5654.997**	**1868.233**	**2349.582**
Stddev	1.651	80.14	20.317	4.094	2.614
%RSD	.0841727	.2141575	.3592707	.2191303	.1112639
#1	1961.358	37430.73	5649.069	1863.559	2350.199
#2	1963.265	37492.34	5638.304	1871.184	2351.833
#3	1959.977	37333.40	5677.619	1869.957	2346.715

Sample Name: LLCCV01 Acquired: 11/9/2023 11:44:03 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194314	.0362415	.0119703	.0183080	.0481194	.0834161	.0908374
Stddev	.0008165	.0036672	.0003823	.0024545	.0022342	.0053636	.0014051
%RSD	4.202026	10.11890	3.193614	13.40682	4.643062	6.429976	1.546791
#1	.0191780	.0391929	.0118193	.0195711	.0506507	.0799513	.0892185
#2	.0203445	.0321360	.0124050	.0198737	.0472853	.0895943	.0917385
#3	.0187716	.0373954	.0116865	.0154791	.0464223	.0807028	.0915554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059446	.0062476	1.993256	.0094132	.0283312	.0212642	.0986665
Stddev	.0000850	.0000550	.015597	.0003453	.0001543	.0004625	.0083159
%RSD	1.430672	.8808948	.7824988	3.668266	.5446191	2.175160	8.428281
#1	.0060077	.0063017	1.979957	.0093547	.0284661	.0214545	.0978604
#2	.0058479	.0062495	2.010423	.0097840	.0283645	.0207369	.0907829
#3	.0059783	.0061917	1.989387	.0091008	.0281630	.0216012	.1073560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198206	2.096877	.0375629	.0093397	1.853752	.0389468	.0386113
Stddev	.0002246	.016087	.0003472	.0007122	.022498	.0014464	.0003203
%RSD	1.133166	.7671878	.9243189	7.626039	1.213627	3.713911	.8295829
#1	.0199961	2.097332	.0375072	.0098832	1.828402	.0377530	.0384736
#2	.0198981	2.080567	.0372468	.0085334	1.861507	.0385322	.0383829
#3	.0195675	2.112731	.0379345	.0096024	1.871346	.0405553	.0389774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.865138	.1074808	.2144578	.0365122	.0396418	.3731270	.0180171
Stddev	.049325	.0010505	.0008749	.0006896	.0020378	.0140162	.0029659
%RSD	2.644592	.9773778	.4079716	1.888611	5.140601	3.756422	16.46167
#1	1.816669	.1080155	.2154210	.0371304	.0396698	.3612551	.0210019
#2	1.915278	.1081564	.2142402	.0357685	.0375901	.3885891	.0179791
#3	1.863467	.1062706	.2137122	.0366378	.0416655	.3695367	.0150705

Sample Name: LLCCV01 Acquired: 11/9/2023 11:44:03 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0158507	.0211706	.0212689
Stddev	.0021045	.0028537	.0002031
%RSD	13.27677	13.47951	.9549112
#1	.0153775	.0228842	.0210472
#2	.0140232	.0178763	.0213133
#3	.0181515	.0227511	.0214461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.807	38625.26	5700.451	1940.553	2500.607
Stddev	6.073	108.18	29.708	1.754	7.580
%RSD	.3033769	.2800792	.5211462	.0903609	.3031347
#1	1994.797	38541.23	5668.061	1938.972	2491.878
#2	2005.463	38747.32	5706.860	1940.248	2505.535
#3	2005.162	38587.23	5726.430	1942.439	2504.407

Sample Name: CCB01 Acquired: 11/9/2023 11:48:04 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000596**	**-.001387**	**.0014516**	**-.002256**	**.0005542**	**-.001308**	**-.001163**
Stddev	.003117	.001134	.0018695	.005332	.0011743	.008982	.000373
%RSD	523.3978	81.76589	128.7909	236.4130	211.8709	686.9307	32.06865
#1	.000334	-.001876	.0024219	-.005254	.0014834	-.011273	-.001105
#2	.001951	-.002195	-.000704	-.005413	.0009449	.006163	-.000822
#3	-.004072	-.000090	.002636	.003901	-.000766	.001188	-.001561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000013**	**.0001042**	**-.013845**	**-.000486**	**.0003092**	**-.000325**	**.0006296**
Stddev	.000074	.0000679	.011722	.000312	.0006301	.000407	.0068651
%RSD	583.0888	65.22858	84.66300	64.18705	203.7750	125.0868	1090.474
#1	-.000021	.0001634	-.027379	-.000844	-.000024	.000062	-.007160
#2	-.000082	.0000300	-.006877	-.000336	-.000085	-.000750	.005800
#3	.000066	.0001190	-.007281	-.000277	.001036	-.000288	.003248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000652**	**.0059686**	**-.000017**	**-.000324**	**-.017485**	**.0006389**	**-.000324**
Stddev	.000498	.0098441	.000544	.000386	.002734	.0018879	.000408
%RSD	76.44599	164.9317	3260.248	119.3925	15.63889	295.4878	126.0242
#1	-.000089	-.004906	.000596	-.000455	-.016902	.0019897	.000144
#2	-.001036	.008540	-.000443	-.000627	-.020464	-.001518	-.000604
#3	-.000829	.014272	-.000203	.000111	-.015090	.001445	-.000512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0004456**	**.0032867**	**.0008863**	**-.000691**	**.0011164**	**.0069755**	**-.001258**
Stddev	.0243100	.0006205	.0003615	.001250	.0016522	.0041731	.004353
%RSD	5455.481	18.87957	40.79181	180.7699	147.9903	59.82472	346.1375
#1	-.022060	.0025738	.0006257	-.001581	-.000790	.0092940	-.005090
#2	-.002830	.0037057	.0007341	.000738	.002129	.0021580	-.002159
#3	.026227	.0035806	.0012990	-.001231	.002011	.0094745	.003476

Sample Name: CCB01 Acquired: 11/9/2023 11:48:04 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0026385	.0006838	-.000026
Stddev	.0028732	.0031547	.000036
%RSD	108.8953	461.3290	136.5965
#1	.0055772	-.002686	-.000049
#2	-.000165	.003566	.000015
#3	.002503	.001172	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.514	37892.92	5747.666	1920.258	2424.927
Stddev	2.113	174.51	16.551	9.847	.535
%RSD	.1080555	.4605433	.2879550	.5128026	.0220820
#1	1953.703	37762.55	5734.047	1912.636	2424.655
#2	1957.835	37825.03	5766.086	1916.762	2424.581
#3	1955.004	38091.17	5742.863	1931.376	2425.543

Sample Name: PB156965BL Acquired: 11/9/2023 11:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.002555**	**.0009931**	**.0008729**	**-.003199**	**-.000032**	**-.004734**	**-.000833**
Stddev	.003577	.0043591	.0009482	.005110	.002203	.009133	.004328
%RSD	139.9987	438.9232	108.6315	159.7008	6974.072	192.9214	519.6809
#1	-.006685	-.003911	.0006194	.002694	.002512	-.012754	-.000526
#2	-.000580	.002465	.0000772	-.005910	-.001268	.005207	.003334
#3	-.000401	.004426	.0019220	-.006382	-.001339	-.006657	-.005306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000171**	**.0000327**	**-.018424**	**-.000147**	**.0003023**	**-.000431**	**.0052735**
Stddev	.0000390	.0001257	.012572	.000216	.0000329	.000290	.0102566
%RSD	228.6443	384.0997	68.23834	146.4826	10.88182	67.43903	194.4940
#1	.0000571	.0001753	-.027946	-.000394	.0003072	-.000272	.0151666
#2	-.000021	-.000062	-.023153	-.000054	.0003324	-.000766	.0059652
#3	.000015	-.000015	-.004173	.000006	.0002672	-.000254	-.005311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000321**	**-.017019**	**.0006467**	**-.000391**	**-.020988**	**.0006534**	**-.000068**
Stddev	.000465	.026221	.0005227	.000336	.006291	.0023556	.000298
%RSD	144.7630	154.0696	80.81799	85.89260	29.97671	360.5405	438.2243
#1	.000145	.000027	.0009308	-.000465	-.014294	-.001773	-.000164
#2	-.000784	-.047212	.0000435	-.000024	-.021889	.000801	.000266
#3	-.000324	-.003871	.0009658	-.000683	-.026780	.002932	-.000307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.007512**	**.0028103**	**-.000151**	**-.000473**	**.0010045**	**-.002487**	**-.000533**
Stddev	.101269	.0009196	.000491	.000849	.0012332	.007810	.002040
%RSD	1348.105	32.72377	324.8612	179.6322	122.7636	313.9654	382.6226
#1	.108104	.0017484	-.000575	.000317	-.000126	-.002388	-.002784
#2	-.050151	.0033439	-.000265	-.000365	.000820	-.010346	-.000008
#3	-.080489	.0033386	.000386	-.001370	.002319	.005272	.001192

Sample Name: PB156965BL Acquired: 11/9/2023 11:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000774**	**-.001571**	**-.000098**
Stddev	.006914	.004241	.000089
%RSD	893.4051	269.9174	90.53019
#1	-.006587	-.005364	-.000198
#2	-.002606	.003008	-.000030
#3	.006872	-.002357	-.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1941.567**	**36940.82**	**5665.907**	**1887.953**	**2400.304**
Stddev	.756	138.21	23.195	1.830	2.036
%RSD	.0389125	.3741410	.4093866	.0969215	.0848416
#1	1940.703	36929.72	5661.211	1887.653	2402.032
#2	1942.102	37084.24	5645.419	1889.914	2400.823
#3	1941.897	36808.49	5691.091	1886.291	2398.059

Sample Name: PB156965BS Acquired: 11/9/2023 11:56:09 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7912160	1.959830	.9703618	1.916455	.7638317	1.929930
Stddev	.0039544	.038160	.0023403	.003241	.0047466	.018934
%RSD	.4997885	1.947128	.2411815	.1691058	.6214145	.9810779
#1	.7866687	1.982546	.9715416	1.915002	.7588278	1.908193
#2	.7938485	1.981170	.9676664	1.914196	.7643971	1.938762
#3	.7931310	1.915773	.9718774	1.920168	.7682703	1.942834

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1826693	.1947608	.1938091	1.000213	.3864179	.1904612
Stddev	.0019950	.0004255	.0005648	.007098	.0002044	.0003029
%RSD	1.092156	.2184609	.2914077	.7096233	.0529046	.1590367
#1	.1824333	.1944178	.1935412	1.005295	.3862295	.1904885
#2	.1808027	.1946277	.1934282	1.003241	.3866353	.1901455
#3	.1847718	.1952369	.1944580	.992103	.3863888	.1907495

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2962966	2.791389	.1990235	1.933512	.4787830	.0721062
Stddev	.0008980	.014628	.0011928	.013168	.0016743	.0005832
%RSD	.3030788	.5240378	.5993265	.6810162	.3496926	.8088260
#1	.2961314	2.780285	.1978480	1.931900	.4771178	.0717002
#2	.2954927	2.785919	.1989897	1.921225	.4787651	.0727745
#3	.2972658	2.807964	.2002329	1.947412	.4804662	.0718440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.801054	.2904847	.1952227	9.387500	.2926790	.3942787
Stddev	.010497	.0017425	.0007524	.045723	.0028750	.0010749
%RSD	.3747459	.5998531	.3854159	.4870653	.9822895	.2726284
#1	2.789600	.2921309	.1944734	9.372282	.2906984	.3930485
#2	2.803348	.2906634	.1959782	9.438892	.2913621	.3947513
#3	2.810214	.2886597	.1952165	9.351326	.2959765	.3950364

Sample Name: PB156965BS Acquired: 11/9/2023 11:56:09 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.6688747**	**.1957060**	**.8236261**	**5.380576**	F **-.005034**	**.2003470**
Stddev	.0030984	.0023376	.0074253	.027516	.007889	.0040034
%RSD	.4632257	1.194465	.9015416	.5113891	156.7353	1.998221
#1	.6655698	.1938952	.8161113	5.360433	-.008234	.1972782
#2	.6693404	.1983450	.8238083	5.369369	.003953	.1988874
#3	.6717139	.1948778	.8309586	5.411927	-.010820	.2048754

Elem	Sr4077
Units	ppm
Avg	**.2009471**
Stddev	.0015593
%RSD	.7759639
#1	.1994520
#2	.2008260
#3	.2025635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1963.389**	**37831.33**	**5700.925**	**1915.552**	**2419.772**
Stddev	4.694	77.30	4.538	1.536	3.295
%RSD	.2390695	.2043177	.0795958	.0801820	.1361621
#1	1962.829	37805.52	5701.836	1917.294	2419.042
#2	1968.338	37770.25	5696.001	1914.394	2423.370
#3	1959.001	37918.23	5704.938	1914.967	2416.903

Sample Name: O5252-01 Acquired: 11/9/2023 12:00:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.010066	-.030449	.3720476	-.039634	.0012416	81.85462
Stddev	.002738	.011715	.0032971	.002919	.0001797	.33594
%RSD	27.19637	38.47487	.8861892	7.364738	14.47285	.4104073
#1	-.011274	-.043308	.3694488	-.042972	.0010408	81.53387
#2	-.006932	-.027657	.3709375	-.038376	.0012969	81.82605
#3	-.011992	-.020382	.3757564	-.037556	.0013872	82.20392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4134910	.0057381	.0166950	366.2314	.2568933	.1189592
Stddev	.0007720	.0001600	.0001412	1.3671	.0006131	.0001604
%RSD	.1867064	2.787836	.8456441	.3732756	.2386601	.1348687
#1	.4127015	.0057967	.0167650	364.8476	.2573936	.1189741
#2	.4135272	.0055571	.0167875	366.2655	.2562094	.1191117
#3	.4142443	.0058605	.0165325	367.5811	.2570769	.1187919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8790185	346.9749	2.952453	129.1752	.3149798	-.012267
Stddev	.0012232	2.3500	.015009	.4333	.0007203	.000414
%RSD	.1391561	.6772827	.5083620	.3354134	.2286945	3.376750
#1	.8797111	344.2807	2.941459	128.7911	.3142483	-.012593
#2	.8776061	348.0413	2.946348	129.0896	.3150025	-.012408
#3	.8797381	348.6026	2.969553	129.6449	.3156885	-.011801

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.289128	.4277815	1.325904	11.56148	.5650715	.0293839
Stddev	.029784	.0035165	.002719	.06282	.0108283	.0002100
%RSD	.6943993	.8220264	.2050914	.5433416	1.916276	.7147552
#1	4.254936	.4294450	1.323761	11.51976	.5528073	.0291420
#2	4.309426	.4301576	1.324989	11.53094	.5690953	.0295192
#3	4.303022	.4237419	1.328963	11.63373	.5733119	.0294907

Sample Name: O5252-01 Acquired: 11/9/2023 12:00:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0340285	4.685665	4.228696	F 13.43899	8.714295	.0898977
Stddev	.0006733	.021611	.016701	.02263	.034433	.0016384
%RSD	1.978567	.4612090	.3949383	.1683971	.3951298	1.822564
#1	.0336852	4.662573	4.215614	13.42099	8.746237	.0886735
#2	.0335962	4.689020	4.222966	13.46440	8.718829	.0917590
#3	.0348043	4.705402	4.247508	13.43158	8.677820	.0892606

Elem	Sr4077
Units	ppm
Avg	.0830662
Stddev	.0009705
%RSD	1.168367
#1	.0838230
#2	.0819720
#3	.0834035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.642	43585.20	7059.134	2238.970	2059.243
Stddev	6.075	35.18	31.527	9.398	5.586
%RSD	.2634862	.0807107	.4466179	.4197572	.2712759
#1	2310.629	43592.58	7025.444	2248.962	2065.529
#2	2307.420	43546.92	7087.925	2230.307	2057.353
#3	2298.876	43616.10	7064.033	2237.639	2054.847

Sample Name: O5253-01 Acquired: 11/9/2023 12:03:46 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.012525**	**-.036238**	**.2745237**	**-.019999**	**-.005913**	**120.3365**
Stddev	.002250	.003856	.0061354	.004207	.004142	.7070
%RSD	17.96417	10.64119	2.234926	21.03455	70.05220	.5875096
#1	-.010007	-.035062	.2721693	-.016345	-.001200	119.6506
#2	-.014339	-.040545	.2814876	-.019055	-.007562	120.2959
#3	-.013229	-.033107	.2699142	-.024598	-.008976	121.0628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.177459**	**.0056962**	**.0094148**	**44.10783**	**.3088198**	**.1975569**
Stddev	.009500	.0000775	.0007853	.27409	.0014598	.0053206
%RSD	.8068598	1.359897	8.341299	.6214185	.4727048	2.693216
#1	1.167115	.0056948	.0093379	43.87919	.3077791	.1942575
#2	1.179467	.0056194	.0102358	44.03262	.3104885	.2036949
#3	1.185794	.0057743	.0086708	44.41168	.3081919	.1947183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5727645**	**249.3381**	**4.474551**	**49.08998**	**.3739160**	**-.009521**
Stddev	.0136863	2.8017	.020846	.20939	.0084796	.000555
%RSD	2.389511	1.123666	.4658788	.4265478	2.267773	5.834149
#1	.5660760	246.2401	4.462835	48.84822	.3687407	-.010116
#2	.5885088	250.0801	4.462199	49.20736	.3837019	-.009429
#3	.5637086	251.6942	4.498619	49.21434	.3693053	-.009017

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.972801**	**.3963939**	**.7893979**	**46.21127**	**-.137983**	**.0080460**
Stddev	.024224	.0012395	.0022478	.45982	.016817	.0002661
%RSD	.4871208	.3126816	.2847537	.9950474	12.18740	3.306843
#1	4.950982	.3975803	.7868138	45.72329	-.156312	.0079821
#2	4.968553	.3951075	.7904791	46.27401	-.134372	.0083382
#3	4.998867	.3964938	.7909009	46.63650	-.123266	.0078177

Sample Name: O5253-01 Acquired: 11/9/2023 12:03:46 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.016925	F 10.96718	3.429592	9.043016	1.560814	.1425229
Stddev	.001825	.07837	.029262	.206664	.027361	.0003335
%RSD	10.78101	.7145530	.8532153	2.285344	1.753023	.2340166
#1	-.014962	10.88282	3.396206	8.900356	1.554160	.1427789
#2	-.018570	10.98103	3.441780	9.280015	1.590889	.1426440
#3	-.017242	11.03770	3.450790	8.948677	1.537394	.1421457

Elem	Sr4077
Units	ppm
Avg	-.084134
Stddev	.002243
%RSD	2.665376
#1	-.081545
#2	-.085470
#3	-.085388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.963	40490.74	6626.590	2093.566	2132.074
Stddev	36.912	37.96	28.650	1.298	43.060
%RSD	1.733798	.0937432	.4323466	.0619958	2.019645
#1	2153.092	40522.34	6598.877	2093.653	2161.374
#2	2086.471	40448.64	6624.800	2094.818	2082.634
#3	2147.326	40501.24	6656.093	2092.226	2152.213

Sample Name: O5253-02 Acquired: 11/9/2023 12:07:31 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.029335**	**-.051580**	**.0658739**	**-.021019**	**-.008577**	**163.3553**
Stddev	.001387	.009903	.0015146	.006861	.002000	.0540
%RSD	4.727702	19.19967	2.299194	32.64073	23.31456	.0330380
#1	-.030872	-.062088	.0665927	-.023531	-.010105	163.2930
#2	-.028178	-.050230	.0668953	-.026270	-.006314	163.3859
#3	-.028953	-.042420	.0641338	-.013256	-.009312	163.3871

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.320257**	**.0073814**	**.0154951**	**36.30223**	**.3912798**	**.1894483**
Stddev	.002656	.0001719	.0003360	.09440	.0006720	.0006748
%RSD	.2011740	2.328422	2.168694	.2600462	.1717546	.3562148
#1	1.318487	.0074047	.0158500	36.19485	.3920543	.1902204
#2	1.318972	.0075404	.0151818	36.33962	.3909340	.1889712
#3	1.323311	.0071991	.0154535	36.37220	.3908511	.1891533

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5937761**	**296.6908**	**3.802936**	**58.87746**	**.4407890**	**-.011938**
Stddev	.0026906	3.6587	.001509	.10425	.0015026	.000555
%RSD	.4531385	1.233167	.0396698	.1770543	.3408913	4.650179
#1	.5967179	292.4789	3.803627	58.99016	.4399453	-.012578
#2	.5931705	298.5124	3.801205	58.78449	.4398980	-.011580
#3	.5914399	299.0811	3.803975	58.85773	.4425239	-.011658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.086607**	**.4908586**	**2.751737**	**59.53437**	**-.149119**	**.0009609**
Stddev	.042854	.0046396	.011033	.56609	.023474	.0006189
%RSD	.8424941	.9452007	.4009420	.9508552	15.74176	64.40949
#1	5.038789	.4895011	2.760015	58.88076	-.176061	.0004704
#2	5.099487	.4960255	2.755983	59.85409	-.138221	.0007560
#3	5.121544	.4870491	2.739211	59.86826	-.133074	.0016562

Sample Name: O5253-02 Acquired: 11/9/2023 12:07:31 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.030610	F 14.02865	2.906845	F 12.04738	.7806547	.1957316
Stddev	.001943	.01848	.026075	.01516	.0078680	.0020276
%RSD	6.346183	.1317037	.8970069	.1258754	1.007874	1.035918
#1	-.031193	14.00764	2.876768	12.04505	.7883746	.1971235
#2	-.028442	14.04240	2.920681	12.03351	.7726466	.1966660
#3	-.032194	14.03590	2.923085	12.06357	.7809430	.1934052

Elem	Sr4077
Units	ppm
Avg	-.028860
Stddev	.004107
%RSD	14.22960
#1	-.024136
#2	-.030871
#3	-.031574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.885	42356.53	6993.533	2208.787	2147.078
Stddev	3.730	88.14	61.285	7.455	7.996
%RSD	.1647028	.2081021	.8763154	.3375230	.3724091
#1	2261.775	42455.58	6924.730	2207.583	2144.381
#2	2269.021	42286.74	7013.601	2202.008	2156.074
#3	2263.860	42327.25	7042.270	2216.772	2140.780

Sample Name: O5253-03 Acquired: 11/9/2023 12:11:17 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.006236**	**-.066069**	**1.518943**	**-.032739**	**-.007834**	**174.7768**
Stddev	.004799	.003543	.004225	.003043	.000612	.5370
%RSD	76.95249	5.362114	.2781563	9.294459	7.815944	.3072253
#1	-.011247	-.066365	1.519029	-.036040	-.008145	174.2321
#2	-.005782	-.062388	1.514675	-.032130	-.007129	174.7927
#3	-.001681	-.069454	1.523124	-.030047	-.008228	175.3057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.652259**	**.0095085**	**.0170315**	**226.5059**	**.4385039**	**.2049190**
Stddev	.003738	.0001221	.0005863	.7112	.0019537	.0005364
%RSD	.2262357	1.284268	3.442320	.3139917	.4455360	.2617616
#1	1.651220	.0096449	.0176381	226.0697	.4364507	.2054771
#2	1.649151	.0094095	.0164679	226.1215	.4403400	.2044073
#3	1.656407	.0094710	.0169884	227.3266	.4387210	.2048727

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7442365**	**361.2771**	**5.215854**	**140.8708**	**.4846592**	**-.015371**
Stddev	.0021709	3.2283	.015969	.3492	.0020094	.000631
%RSD	.2916996	.8935697	.3061715	.2478754	.4146014	4.103485
#1	.7467405	357.5496	5.197883	140.6104	.4838114	-.015610
#2	.7428831	363.1107	5.221263	140.7345	.4832127	-.015847
#3	.7430858	363.1711	5.228417	141.2676	.4869536	-.014655

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**11.54569**	**.6369431**	**1.400408**	**67.91089**	**-.183789**	**.0141305**
Stddev	.11501	.0030397	.008080	.45522	.022442	.0004692
%RSD	.9961426	.4772371	.5769487	.6703164	12.21066	3.320172
#1	11.41317	.6334390	1.391575	67.39922	-.209301	.0145170
#2	11.60435	.6385194	1.407425	68.27098	-.167096	.0136085
#3	11.61953	.6388709	1.402223	68.06247	-.174970	.0142659

Sample Name: O5253-03 Acquired: 11/9/2023 12:11:17 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.007245	F 16.20677	2.341744	9.181555	F 15.11510	.2190925
Stddev	.000845	.04945	.035387	.026940	.01724	.0015491
%RSD	11.66978	.3051434	1.511130	.2934120	.1140461	.7070399
#1	-.008216	16.15642	2.304998	9.196156	15.09625	.2205628
#2	-.006847	16.20859	2.375593	9.150467	15.11901	.2174751
#3	-.006671	16.25528	2.344639	9.198042	15.13005	.2192395

Elem	Sr4077
Units	ppm
Avg	.0705350
Stddev	.0017390
%RSD	2.465411
#1	.0723631
#2	.0689015
#3	.0703405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.920	42133.05	7009.332	2170.170	2092.756
Stddev	3.169	99.24	34.327	12.857	5.628
%RSD	.1415518	.2355325	.4897276	.5924379	.2689318
#1	2237.589	42247.63	6975.908	2183.395	2091.033
#2	2242.537	42077.02	7044.495	2157.716	2099.045
#3	2236.633	42074.49	7007.592	2169.400	2088.191

Sample Name: O5253-04 Acquired: 11/9/2023 12:15:01 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.013521	-.055272	.6297584	-.034623	-.006791	141.0311
Stddev	.004952	.005829	.0025539	.001671	.001677	.2994
%RSD	36.62292	10.54647	.4055364	4.826866	24.69469	.2122898
#1	-.009855	-.048553	.6280367	-.033843	-.005839	140.6967
#2	-.019154	-.058980	.6285458	-.036542	-.008728	141.2742
#3	-.011554	-.058283	.6326927	-.033484	-.005807	141.1225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.401560	.0066543	.0198690	497.2052	.3021793	.1728746
Stddev	.003934	.0001275	.0002505	6.7560	.0002928	.0004108
%RSD	.2807193	1.915984	1.260690	1.358788	.0968990	.2376467
#1	1.405688	.0065279	.0196124	489.5243	.3018449	.1731087
#2	1.401138	.0067829	.0198816	502.2272	.3023034	.1724002
#3	1.397853	.0066521	.0201129	499.8641	.3023896	.1731148

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122386	295.2140	4.284086	269.7619	.3341305	-.012791
Stddev	.001098	1.8606	.025877	.9132	.0005088	.000425
%RSD	.0977879	.6302448	.6040374	.3385241	.1522881	3.322496
#1	1.123270	297.2404	4.255268	268.7110	.3343817	-.012410
#2	1.121158	293.5827	4.291655	270.2113	.3344649	-.012714
#3	1.122730	294.8189	4.305335	270.3632	.3335449	-.013250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.491492	.5347370	1.810901	61.64284	.0094393	.0114600
Stddev	.023651	.0024612	.006868	.57148	.0125405	.0004494
%RSD	.4306914	.4602680	.3792462	.9270831	132.8544	3.921264
#1	5.518382	.5338079	1.808034	62.27370	.0235624	.0110929
#2	5.473915	.5375276	1.818738	61.15977	-.000391	.0119612
#3	5.482179	.5328756	1.805932	61.49506	.005147	.0113259

Sample Name: O5253-04 Acquired: 11/9/2023 12:15:01 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.023939	F 13.86891	6.576705	F 10.87187	9.148104	.1846447
Stddev	.002893	.02798	.033261	.03201	.004024	.0015588
%RSD	12.08616	.2017695	.5057447	.2944417	.0439879	.8442236
#1	-.022332	13.84991	6.613280	10.85006	9.144263	.1830790
#2	-.027279	13.90104	6.548269	10.90862	9.147760	.1846587
#3	-.022206	13.85577	6.568565	10.85692	9.152289	.1861965

Elem	Sr4077
Units	ppm
Avg	.2608395
Stddev	.0046438
%RSD	1.780323
#1	.2554780
#2	.2634464
#3	.2635941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.854	39339.15	6663.292	2012.770	1978.757
Stddev	5.707	182.16	35.310	1.667	3.712
%RSD	.2737600	.4630546	.5299225	.0828394	.1875779
#1	2084.795	39282.36	6702.921	2011.779	1979.057
#2	2090.591	39542.94	6651.780	2011.835	1982.309
#3	2079.177	39192.15	6635.174	2014.695	1974.904

Sample Name: O5266-01 Acquired: 11/9/2023 12:18:53 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0051167	-.008665	.1601443	-.008301	-.008234	74.57490
Stddev	.0020232	.003523	.0011835	.000877	.000418	.11665
%RSD	39.54007	40.65854	.7390307	10.57001	5.070631	.1564259
#1	.0043112	-.004634	.1590687	-.008399	-.008314	74.48781
#2	.0036204	-.011154	.1614122	-.009125	-.007782	74.52946
#3	.0074186	-.010208	.1599522	-.007379	-.008605	74.70744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8532028	.0211795	.0220650	31.43981	.2295343	.9186573
Stddev	.0020479	.0001675	.0000766	.02023	.0002143	.0003481
%RSD	.2400207	.7907024	.3472385	.0643514	.0933528	.0378938
#1	.8523449	.0212644	.0220711	31.42522	.2295435	.9188761
#2	.8517234	.0209866	.0219856	31.43131	.2293155	.9188399
#3	.8555401	.0212875	.0221384	31.46291	.2297438	.9182559

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402050	65.89155	3.153978	68.27559	.4119352	-.004251
Stddev	.0002959	.24590	.009116	.13118	.0013234	.000228
%RSD	.7360185	.3731914	.2890420	.1921262	.3212652	5.367165
#1	.0405466	65.60775	3.144781	68.17243	.4127475	-.004137
#2	.0400291	66.04119	3.154142	68.23113	.4104081	-.004103
#3	.0400391	66.02572	3.163011	68.42322	.4126500	-.004514

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9890221	.2829924	.3519559	12.01834	-.056526	.0012228
Stddev	.0040398	.0012435	.0001540	.08679	.001944	.0002399
%RSD	.4084671	.4394218	.0437681	.7221439	3.439987	19.62157
#1	.9855381	.2826291	.3519265	11.94475	-.058764	.0009809
#2	.9934505	.2843771	.3518187	12.11405	-.055247	.0012268
#3	.9880777	.2819709	.3521225	11.99621	-.055567	.0014607

Sample Name: O5266-01 Acquired: 11/9/2023 12:18:53 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0036168	.1825358	.8957497	F 24.88006	F 11.57947	.0291284
Stddev	.0014317	.0011934	.0086722	.03405	.05531	.0016235
%RSD	39.58351	.6537687	.9681544	.1368743	.4776747	5.573600
#1	.0025622	.1838781	.8891590	24.84108	11.52036	.0298252
#2	.0030416	.1821342	.9055742	24.90401	11.62997	.0302871
#3	.0052466	.1815949	.8925158	24.89510	11.58809	.0272728

Elem	Sr4077
Units	ppm
Avg	.1538664
Stddev	.0003912
%RSD	.2542501
#1	.1536853
#2	.1535986
#3	.1543154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6237.417	119529.3	18536.53	6047.372	2233.581
Stddev	3.767	333.9	27.19	17.807	2.267
%RSD	.0603890	.2793641	.1467039	.2944620	.1014846
#1	6241.705	119829.6	18508.58	6067.503	2236.197
#2	6235.907	119169.7	18562.90	6033.678	2232.345
#3	6234.640	119588.6	18538.12	6040.935	2232.201

Sample Name: O5267-01 Acquired: 11/9/2023 12:22:39 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0326163	-.001475	.2437217	-.030625	.0013868	248.8634
Stddev	.0044401	.012907	.0007947	.008870	.0051748	.5363
%RSD	13.61314	875.3197	.3260740	28.96183	373.1523	.2154923
#1	.0308988	.006469	.2446138	-.025565	-.002239	248.2531
#2	.0376586	.005475	.2434617	-.040866	-.000913	249.2596
#3	.0292915	-.016367	.2430895	-.025443	.007313	249.0774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.561723	.0231515	.0131699	1428.935	.3159441	.0956441
Stddev	.002908	.0001494	.0001129	6.312	.0007506	.0003939
%RSD	.1135243	.6453246	.8573239	.4417167	.2375571	.4118681
#1	2.562372	.0230015	.0130485	1421.866	.3157650	.0955165
#2	2.564252	.0231525	.0132717	1434.005	.3152994	.0953297
#3	2.558545	.0233003	.0131894	1430.936	.3167680	.0960860

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2758464	147.2246	10.89596	217.3844	.3981956	-.006782
Stddev	.0006476	.2667	.04921	.4564	.0005534	.000387
%RSD	.2347821	.1811685	.4516470	.2099461	.1389681	5.702440
#1	.2757440	147.5298	10.84970	216.8742	.3986139	-.007218
#2	.2752560	147.1079	10.89053	217.5250	.3984047	-.006478
#3	.2765391	147.0361	10.94767	217.7539	.3975681	-.006651

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.984255	.2044113	4.560316	21.43068	.1736530	.0208207
Stddev	.010348	.0033491	.002497	.04255	.0022045	.0011195
%RSD	.1296023	1.638407	.0547497	.1985499	1.269468	5.376669
#1	7.993940	.2008299	4.562914	21.46753	.1748058	.0213649
#2	7.973352	.2074656	4.557935	21.44038	.1750421	.0195332
#3	7.985472	.2049383	4.560099	21.38411	.1711112	.0215641

Sample Name: O5267-01 Acquired: 11/9/2023 12:22:39 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.018491	6.266824	2.180630	6.243697	F 58.99442	.3748691
Stddev	.002612	.010794	.005566	.014284	.38871	.0024031
%RSD	14.12729	.1722352	.2552285	.2287710	.6588991	.6410494
#1	-.021101	6.254457	2.185001	6.260180	59.30293	.3776246
#2	-.018497	6.274349	2.182524	6.234951	58.55783	.3732081
#3	-.015876	6.271665	2.174364	6.235961	59.12250	.3737747

Elem	Sr4077
Units	ppm
Avg	5.341981
Stddev	.023193
%RSD	.4341645
#1	5.349980
#2	5.360115
#3	5.315847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.809	41662.57	7413.875	2157.942	1818.084
Stddev	2.037	161.64	5.585	5.464	2.300
%RSD	.0914155	.3879720	.0753265	.2532202	.1265183
#1	2231.057	41476.56	7407.974	2151.646	1817.863
#2	2228.284	41768.88	7414.573	2161.449	1820.486
#3	2227.085	41742.28	7419.078	2160.730	1815.902

Sample Name: O5270-01 Acquired: 11/9/2023 12:26:42 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0053877	-.009615	.4691183	-.020176	.1034531	123.2921
Stddev	.0094539	.008124	.0027771	.003627	.0033594	.7731
%RSD	175.4712	84.48863	.5919805	17.97700	3.247265	.6270403
#1	.0126754	-.000515	.4664204	-.023604	.1005964	122.4277
#2	-.005295	-.012194	.4719683	-.016378	.1071541	123.9173
#3	.008783	-.016137	.4689662	-.020546	.1026087	123.5313

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5886730	.0070125	.0098042	63.79171	.2663848	.2008160
Stddev	.0007910	.0001690	.0001363	.30453	.0013536	.0004911
%RSD	.1343792	2.409545	1.389995	.4773830	.5081405	.2445274
#1	.5887089	.0068438	.0097144	63.46698	.2655111	.2002685
#2	.5894455	.0071817	.0097372	64.07091	.2679440	.2009619
#3	.5878646	.0070119	.0099610	63.83724	.2656993	.2012176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7965933	262.1815	3.242527	72.78789	.3120900	-.009003
Stddev	.0008399	1.4053	.028938	.40557	.0004865	.000455
%RSD	.1054311	.5360158	.8924554	.5571975	.1559013	5.054622
#1	.7956290	261.1397	3.210286	72.32916	.3122261	-.009496
#2	.7969867	261.6250	3.251045	72.93564	.3124941	-.008913
#3	.7971643	263.7799	3.266250	73.09888	.3115500	-.008600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.080062	.3943650	1.968941	30.01541	-.140468	.0344169
Stddev	.029929	.0028510	.005869	.08984	.012783	.0008715
%RSD	.4227172	.7229234	.2980706	.2993172	9.100441	2.532312
#1	7.051222	.3917286	1.965092	29.93564	-.144848	.0334226
#2	7.077993	.3973905	1.966036	29.99786	-.150485	.0347795
#3	7.110972	.3939759	1.975696	30.11274	-.126070	.0350486

Sample Name: O5270-01 Acquired: 11/9/2023 12:26:42 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0253860	6.355718	2.617224	9.043915	F 15.56122	.1859889
Stddev	.0006487	.028132	.018578	.019587	.08425	.0030321
%RSD	2.555379	.4426175	.7098399	.2165807	.5414086	1.630252
#1	.0250133	6.325372	2.623662	9.023942	15.49486	.1863401
#2	.0250097	6.380928	2.596283	9.063093	15.53280	.1888301
#3	.0261351	6.360854	2.631727	9.044710	15.65601	.1827965

Elem	Sr4077
Units	ppm
Avg	-.101532
Stddev	.000858
%RSD	.8450796
#1	-.101810
#2	-.100569
#3	-.102216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.755	45013.67	7180.760	2315.727	2278.550
Stddev	4.567	208.88	29.828	16.786	1.889
%RSD	.1903273	.4640318	.4153826	.7248877	.0829214
#1	2402.713	45184.08	7211.224	2328.281	2280.438
#2	2394.495	45076.27	7151.613	2322.241	2276.659
#3	2402.057	44780.65	7179.442	2296.660	2278.553

Sample Name: CCV02 Acquired: 11/9/2023 12:30:28 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.071289**	**4.571889**	**5.051537**	**5.094792**	**4.961483**	**9.754836**	**9.742038**
Stddev	.013724	.085095	.017935	.013384	.008314	.005940	.027974
%RSD	.2706135	1.861275	.3550311	.2626977	.1675745	.0608966	.2871456
#1	5.084837	4.514663	5.066186	5.093025	4.961239	9.748566	9.711183
#2	5.071634	4.669676	5.031535	5.082379	4.953293	9.760380	9.765741
#3	5.057396	4.531327	5.056889	5.108972	4.969916	9.755562	9.749191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2453734**	**2.522339**	**24.40075**	**.9806720**	**2.460462**	**1.241845**	**4.818983**
Stddev	.0019345	.005368	.01662	.0011044	.006330	.001726	.045852
%RSD	.7884024	.2128027	.0681066	.1126119	.2572843	.1389795	.9514801
#1	.2475998	2.523797	24.40125	.9814448	2.463289	1.242290	4.767326
#2	.2444181	2.516393	24.41712	.9794071	2.453211	1.239940	4.834758
#3	.2441024	2.526827	24.38389	.9811641	2.464887	1.243305	4.854864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.478211**	**24.25811**	**2.468191**	**1.220128**	**24.30274**	**2.426522**	**2.451279**
Stddev	.004398	.10848	.004314	.001457	.25450	.005433	.002716
%RSD	.1774541	.4471740	.1747902	.1193854	1.047219	.2239102	.1107821
#1	2.481459	24.15319	2.471571	1.218596	24.00903	2.420336	2.452172
#2	2.473206	24.25130	2.463332	1.221496	24.45809	2.430522	2.448230
#3	2.479967	24.36982	2.469671	1.220292	24.44110	2.428707	2.453436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.33677**	**4.937335**	**4.930018**	**4.940071**	**4.902586**	**4.863949**	**4.970907**
Stddev	.26509	.056424	.003576	.005810	.015147	.073657	.016144
%RSD	1.089259	1.142799	.0725400	.1176186	.3089597	1.514346	.3247789
#1	24.05352	5.002304	4.930216	4.936197	4.885343	4.781043	4.973419
#2	24.37793	4.909083	4.926347	4.937265	4.913745	4.888964	4.985647
#3	24.57888	4.900617	4.933491	4.946752	4.908669	4.921841	4.953653

Sample Name: CCV02 Acquired: 11/9/2023 12:30:28 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.004272	4.901264	5.056190
Stddev	.015474	.017316	.044222
%RSD	.3092154	.3532875	.8746150
#1	4.986619	4.884177	5.091259
#2	5.015492	4.918799	5.006512
#3	5.010706	4.900816	5.070800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.302	36079.08	5664.998	1828.219	2202.789
Stddev	5.182	78.84	45.747	5.804	6.367
%RSD	.2770897	.2185140	.8075368	.3174721	.2890209
#1	1865.790	36133.69	5612.630	1833.065	2197.096
#2	1875.963	36114.85	5697.178	1829.806	2209.663
#3	1869.154	35988.70	5685.186	1821.787	2201.607

Sample Name: CCB02 Acquired: 11/9/2023 12:34:16 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002389**	**-.000334**	**.0011670**	**-.001338**	**.0002219**	**-.005616**	**.0000922**
Stddev	.003967	.004366	.0009682	.004556	.0008221	.012897	.0028235
%RSD	166.0392	1308.630	82.96180	340.4331	370.5927	229.6605	3061.621
#1	-.003712	.001991	.0017287	-.001661	.0003260	-.011708	.0021332
#2	.002070	.002379	.0000491	.003371	-.000647	-.014339	.0012735
#3	-.005525	-.005370	.0017232	-.005725	.000987	.009199	-.003130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000283**	**.0000912**	**-.004707**	**-.000014**	**.0000551**	**-.000583**	**.0010562**
Stddev	.0000639	.0000236	.004148	.000100	.0003108	.000196	.0025169
%RSD	225.5452	25.85799	88.14080	696.4722	563.7740	33.59400	238.2935
#1	-.000017	.0001135	-.001323	-.000114	.0000480	-.000357	.0015147
#2	.000001	.0000665	-.009335	.000087	.0003694	-.000698	-.001658
#3	.000101	.0000936	-.003462	-.000017	-.000252	-.000693	.003312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000347**	**-.013583**	**.0000674**	**-.000186**	**.0057901**	**.0016653**	**.0000014**
Stddev	.000491	.026855	.0002524	.000233	.0058381	.0018474	.0001042
%RSD	141.5737	197.7150	374.3305	125.6257	100.8281	110.9306	7719.386
#1	.000071	.014699	-.000050	.000083	.0079375	.0002409	-.000055
#2	-.000224	-.038737	-.000104	-.000309	-.000818	.0010024	.000122
#3	-.000889	-.016709	.000357	-.000332	.010250	.0037527	-.000063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.087879**	**.0060060**	**.0022587**	**-.000579**	**.0007987**	**.0024237**	**-.001733**
Stddev	.064282	.0006507	.0004300	.000400	.0006601	.0022555	.002056
%RSD	73.14804	10.83423	19.03525	69.11759	82.64798	93.05900	118.6235
#1	-.134648	.0062692	.0027549	-.000243	.0000627	.0004876	.000616
#2	-.014578	.0064839	.0020240	-.001022	.0009949	.0049003	-.003201
#3	-.114412	.0052649	.0019972	-.000473	.0013386	.0018832	-.002614

Sample Name: CCB02 Acquired: 11/9/2023 12:34:16 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000292	.0002534	.0000574
Stddev	.005265	.0012365	.0000715
%RSD	1804.555	487.9632	124.6675
#1	.002286	.0015110	.0000906
#2	.003187	.0002100	.0001063
#3	-.006348	-.000961	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.482	35370.36	5725.311	1839.098	2275.654
Stddev	4.143	33.72	47.488	9.149	1.326
%RSD	.2209087	.0953377	.8294352	.4974908	.0582907
#1	1871.439	35331.56	5676.048	1831.088	2274.703
#2	1879.718	35392.62	5729.086	1849.069	2277.170
#3	1875.289	35386.90	5770.798	1837.138	2275.090

Sample Name: O5270-01DUP Acquired: 11/9/2023 12:38:18 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0059593	-.016790	.4768271	-.020024	.1038603	125.3417
Stddev	.0012155	.004986	.0021058	.005032	.0020849	.4889
%RSD	20.39710	29.69540	.4416332	25.13036	2.007408	.3900752
#1	.0047593	-.022183	.4744043	-.014700	.1014555	124.7880
#2	.0071898	-.015840	.4782168	-.024702	.1049662	125.7140
#3	.0059286	-.012348	.4778603	-.020671	.1051593	125.5230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5982468	.0072525	.0102100	65.58996	.2677824	.2037319
Stddev	.0053395	.0000767	.0001823	.22938	.0005448	.0004570
%RSD	.8925307	1.056939	1.785082	.3497133	.2034530	.2243281
#1	.5924554	.0072731	.0101116	65.36459	.2671867	.2042539
#2	.6029743	.0073168	.0100980	65.82314	.2679052	.2034035
#3	.5993108	.0071677	.0104203	65.58216	.2682554	.2035384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8044425	268.3666	3.293292	73.86554	.3171525	-.008814
Stddev	.0008774	.7612	.005217	.20913	.0004905	.000288
%RSD	.1090703	.2836559	.1584196	.2831181	.1546482	3.263301
#1	.8047549	267.6292	3.287925	73.68449	.3171546	-.008523
#2	.8034516	269.1496	3.293607	74.09445	.3166610	-.008821
#3	.8051208	268.3211	3.298345	73.81769	.3176419	-.009098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.248353	.4018297	1.999455	30.73288	-.131294	.0349089
Stddev	.028565	.0022595	.002978	.14337	.001727	.0008107
%RSD	.3940887	.5622988	.1489359	.4664954	1.315485	2.322310
#1	7.252753	.4017880	1.996892	30.83162	-.129308	.0339930
#2	7.274463	.3995914	2.002722	30.79859	-.132138	.0355345
#3	7.217844	.4041097	1.998752	30.56844	-.132438	.0351990

Sample Name: O5270-01DUP Acquired: 11/9/2023 12:38:18 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0266132	6.471075	3.424337	9.450830	F 16.08063	.1870818
Stddev	.0010708	.033640	.030605	.019840	.06093	.0018618
%RSD	4.023651	.5198441	.8937511	.2099326	.3788870	.9951804
#1	.0263350	6.433624	3.437531	9.428788	16.01111	.1891514
#2	.0277957	6.498726	3.446133	9.467260	16.10607	.1855430
#3	.0257090	6.480876	3.389349	9.456443	16.12471	.1865511

Elem	Sr4077
Units	ppm
Avg	-.105205
Stddev	.000559
%RSD	.5315756
#1	-.105083
#2	-.105816
#3	-.104717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.701	44883.43	7212.977	2308.686	2242.859
Stddev	1.814	70.92	6.891	3.020	2.791
%RSD	.0764345	.1580131	.0955324	.1308076	.1244289
#1	2373.460	44807.79	7220.675	2305.517	2245.741
#2	2374.011	44894.07	7207.385	2311.530	2242.668
#3	2370.631	44948.43	7210.871	2309.012	2240.169

Sample Name: O5270-01LX5 Acquired: 11/9/2023 12:42:05 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.0034998**	**.0000618**	**.0936272**	**-.004929**	**.0235237**	**28.88147**	**.1388978**
Stddev	.0037886	.0070361	.0005382	.003617	.0027656	.13652	.0022120
%RSD	108.2513	11389.71	.5748094	73.38556	11.75672	.4726990	1.592537
#1	.0047080	-.007749	.0932122	-.001339	.0259442	28.72423	.1385529
#2	-.000746	.002030	.0934342	-.004875	.0205094	28.96983	.1412620
#3	.006537	.005904	.0942353	-.008573	.0241175	28.95035	.1368785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0017568**	**.0011696**	**15.40881**	**.0631621**	**.0397290**	**.1919609**	**60.89508**
Stddev	.0000590	.0001089	.08462	.0000361	.0004717	.0026930	.31930
%RSD	3.360326	9.308156	.5491815	.0572198	1.187249	1.402890	.5243368
#1	.0018054	.0010475	15.31132	.0632038	.0401299	.1927167	60.60568
#2	.0016911	.0012044	15.46327	.0631416	.0392093	.1889707	60.84196
#3	.0017739	.0012567	15.45183	.0631408	.0398478	.1941952	61.23761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7773112**	**17.30448**	**.0624036**	**-.002395**	**1.622589**	**.0953204**	**.4646333**
Stddev	.0033274	.06912	.0010754	.000560	.002867	.0024325	.0004149
%RSD	.4280671	.3994336	1.723288	23.37388	.1766728	2.551969	.0893073
#1	.7734730	17.23048	.0635244	-.002079	1.620243	.0945512	.4642582
#2	.7793814	17.31560	.0613802	-.003042	1.625784	.0933655	.4645627
#3	.7790793	17.36737	.0623063	-.002065	1.621739	.0980446	.4650791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**6.833871**	**-.036675**	**.0079085**	**.0027951**	**1.511465**	**.6876770**	**1.769765**
Stddev	.053449	.001724	.0006447	.0007300	.007476	.0180365	.019555
%RSD	.7821172	4.700969	8.151647	26.11704	.4945936	2.622816	1.104963
#1	6.816005	-.038416	.0076906	.0036184	1.503250	.6930701	1.772759
#2	6.791644	-.036641	.0086339	.0022267	1.517869	.6675591	1.748886
#3	6.893964	-.034969	.0074011	.0025403	1.513277	.7024017	1.787651

Sample Name: O5270-01LX5 Acquired: 11/9/2023 12:42:05 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**3.002572**	**.0394425**	**-.022700**
Stddev	.011163	.0026650	.000190
%RSD	.3717801	6.756639	.8356286
#1	3.008548	.0386968	-.022582
#2	2.989694	.0372298	-.022599
#3	3.009476	.0424009	-.022918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2030.144**	**38540.65**	**6062.958**	**1967.851**	**2328.206**
Stddev	18.905	172.57	25.757	8.441	19.079
%RSD	.9311996	.4477707	.4248214	.4289369	.8194850
#1	2019.521	38365.05	6033.282	1958.298	2321.993
#2	2051.971	38710.03	6076.092	1974.304	2349.617
#3	2018.940	38546.88	6079.500	1970.949	2313.008

Sample Name: O5270-01MS Acquired: 11/9/2023 12:45:59 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7050771	1.746899	1.487391	1.653536	.7462856	126.8706
Stddev	.0065102	.035715	.002777	.007767	.0054436	.6534
%RSD	.9233380	2.044486	.1866948	.4697213	.7294232	.5150003
#1	.7000345	1.788001	1.489061	1.651775	.7408668	126.1216
#2	.7124267	1.723428	1.484185	1.646800	.7462365	127.1674
#3	.7027701	1.729267	1.488926	1.662032	.7517536	127.3230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7582918	.1674433	.2127275	68.12316	.5866827	.4053249
Stddev	.0021078	.0012628	.0007761	.25080	.0017126	.0012203
%RSD	.2779711	.7541422	.3648376	.3681558	.2919101	.3010588
#1	.7559500	.1659853	.2133731	67.83482	.5857734	.4066105
#2	.7588884	.1681573	.2118664	68.24403	.5886581	.4041826
#3	.7600370	.1681873	.2129431	68.29064	.5856165	.4051816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040094	278.2256	3.449640	75.74809	.8104480	.0544036
Stddev	.002552	.6256	.014927	.36396	.0016548	.0002851
%RSD	.2453293	.2248431	.4327220	.4804931	.2041817	.5240348
#1	1.037151	278.8427	3.435158	75.35630	.8121202	.0545405
#2	1.041446	277.5919	3.448785	75.81229	.8088112	.0545944
#3	1.041686	278.2421	3.464976	76.07568	.8104126	.0540759

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.861201	.6413593	2.163404	39.85445	.1371891	.3539532
Stddev	.017550	.0024153	.003299	.12906	.0079919	.0008728
%RSD	.1779720	.3765890	.1525087	.3238303	5.825496	.2465870
#1	9.872424	.6394801	2.164158	40.00347	.1463849	.3535740
#2	9.840976	.6405142	2.166261	39.78052	.1319206	.3533341
#3	9.870202	.6440836	2.159793	39.77935	.1332618	.3549514

Sample Name: O5270-01MS Acquired: 11/9/2023 12:45:59 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7412296	6.722371	6.719948	F 16.09681	F 16.55277	.3453893
Stddev	.0037724	.034994	.029865	.06467	.08699	.0028461
%RSD	.5089398	.5205620	.4444235	.4017793	.5255311	.8240123
#1	.7418390	6.684897	6.689356	16.16731	16.65302	.3424566
#2	.7371896	6.728016	6.721461	16.04023	16.49716	.3481399
#3	.7446602	6.754199	6.749028	16.08290	16.50814	.3455714

Elem	Sr4077
Units	ppm
Avg	.0517261
Stddev	.0017989
%RSD	3.477748
#1	.0496800
#2	.0524391
#3	.0530592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.349	43877.83	7212.610	2269.840	2165.814
Stddev	5.580	223.65	16.133	13.623	7.407
%RSD	.2412066	.5097053	.2236726	.6001807	.3419971
#1	2316.972	43655.27	7223.352	2259.150	2160.380
#2	2316.153	43875.65	7194.059	2265.189	2174.251
#3	2306.924	44102.55	7220.418	2285.179	2162.812

Sample Name: O5270-01MSD Acquired: 11/9/2023 12:49:42 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7181206	2.036320	1.511806	1.707333	.7615852	128.5300
Stddev	.0027318	.018858	.003154	.001393	.0030761	.6692
%RSD	.3804039	.9261057	.2085990	.0815850	.4039127	.5206460
#1	.7161195	2.024643	1.508165	1.708107	.7651284	127.8250
#2	.7212329	2.058076	1.513557	1.705725	.7600304	128.6085
#3	.7170095	2.026240	1.513695	1.708167	.7595969	129.1565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7671143	.1711045	.2177636	69.40791	.5948425	.4108783
Stddev	.0067825	.0007407	.0003088	.28585	.0007326	.0001643
%RSD	.8841552	.4329073	.1417852	.4118443	.1231598	.0399833
#1	.7595193	.1712074	.2177536	69.09055	.5939973	.4109108
#2	.7725669	.1703178	.2174599	69.48801	.5952340	.4107002
#3	.7692567	.1717885	.2180772	69.64516	.5952960	.4110239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046949	282.3742	3.486418	76.32314	.8242393	.0561123
Stddev	.001379	1.8897	.013253	.45640	.0019841	.0007746
%RSD	.1317482	.6692069	.3801414	.5979871	.2407237	1.380364
#1	1.047711	280.2617	3.477294	75.92546	.8223139	.0555717
#2	1.045357	283.9035	3.480339	76.22249	.8241268	.0569997
#3	1.047779	282.9575	3.501620	76.82146	.8262774	.0557655

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03965	.6507650	2.177420	40.41835	.1501555	.3644203
Stddev	.03570	.0030065	.003466	.19743	.0064611	.0009750
%RSD	.3555720	.4619898	.1591720	.4884757	4.302935	.2675612
#1	10.00254	.6472959	2.173730	40.19167	.1442663	.3633405
#2	10.07374	.6526140	2.177926	40.55273	.1570667	.3652364
#3	10.04268	.6523851	2.180606	40.51064	.1491336	.3646838

Sample Name: O5270-01MSD Acquired: 11/9/2023 12:49:42 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7618769	6.824075	8.103115	F 16.33385	F 16.94557	.3490420
Stddev	.0034863	.050512	.051697	.01692	.02849	.0025226
%RSD	.4575953	.7401969	.6379953	.1036007	.1681370	.7227234
#1	.7578544	6.767788	8.077943	16.31976	16.91314	.3479241
#2	.7637516	6.838980	8.162577	16.35262	16.96655	.3472715
#3	.7640248	6.865457	8.068824	16.32917	16.95704	.3519304

Elem	Sr4077
Units	ppm
Avg	.0543992
Stddev	.0018912
%RSD	3.476554
#1	.0558932
#2	.0522729
#3	.0550317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.140	43558.97	7191.010	2256.826	2157.887
Stddev	2.991	136.23	27.239	6.364	6.890
%RSD	.1295128	.3127436	.3787924	.2819864	.3192864
#1	2311.427	43714.69	7211.449	2263.746	2164.644
#2	2310.236	43461.84	7201.495	2251.225	2158.146
#3	2305.756	43500.39	7160.087	2255.508	2150.871

Sample Name: O5270-01A Acquired: 11/9/2023 12:53:23 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.6507888**	**2.001377**	**1.450454**	**1.530065**	**.7086198**	**133.2058**
Stddev	.0028344	.015376	.001753	.002728	.0028208	.3309
%RSD	.4355311	.7682917	.1208798	.1783109	.3980673	.2484394
#1	.6515910	2.019076	1.449856	1.527999	.7118467	132.8730
#2	.6476398	1.993746	1.449078	1.533158	.7073898	133.2095
#3	.6531356	1.991308	1.452428	1.529038	.7066229	133.5348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7777397**	**.1710506**	**.2077753**	**71.44092**	**.5728478**	**.3984240**
Stddev	.0027357	.0014506	.0007219	.15420	.0011088	.0006933
%RSD	.3517565	.8480230	.3474460	.2158474	.1935621	.1740017
#1	.7745894	.1726123	.2078292	71.26299	.5733714	.3977980
#2	.7795177	.1697454	.2070280	71.53565	.5715741	.3983049
#3	.7791119	.1707942	.2084688	71.52412	.5735978	.3991691

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.008860**	**259.8633**	**3.513443**	**78.08416**	**.7906618**	**.0486500**
Stddev	.000591	1.8047	.009514	.07201	.0005748	.0004571
%RSD	.0586205	.6944902	.2707898	.0922208	.0726954	.9395986
#1	1.008203	257.8931	3.512096	78.02048	.7904420	.0487293
#2	1.009030	261.4365	3.504674	78.06968	.7902293	.0490623
#3	1.009348	260.2602	3.523558	78.16230	.7913140	.0481584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.237214**	**.6611050**	**2.073608**	**37.25975**	**.0012194**	**.3568011**
Stddev	.042888	.0034101	.006636	.25897	.0123041	.0006509
%RSD	.4642999	.5158134	.3200349	.6950454	1009.068	.1824195
#1	9.187953	.6649272	2.080718	36.97809	-.012952	.3570391
#2	9.266256	.6583742	2.072528	37.48757	.009178	.3572995
#3	9.257432	.6600138	2.067578	37.31360	.007433	.3560647

Sample Name: O5270-01A Acquired: 11/9/2023 12:53:23 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7233346	7.049059	F 10.57241	F 14.97247	F 15.21651	.3634038
Stddev	.0020025	.022849	.09012	.02125	.02514	.0016883
%RSD	.2768401	.3241440	.8524290	.1418956	.1652346	.4645671
#1	.7254109	7.025192	10.47140	14.95583	15.24508	.3643683
#2	.7231775	7.051254	10.60123	14.96518	15.19774	.3643886
#3	.7214152	7.070732	10.64459	14.99640	15.20672	.3614544

Elem	Sr4077
Units	ppm
Avg	.0762139
Stddev	.0020970
%RSD	2.751498
#1	.0780413
#2	.0739244
#3	.0766759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.908	47025.03	6981.496	2380.071	2338.031
Stddev	3.342	103.59	41.221	5.908	3.266
%RSD	.1344203	.2202916	.5904279	.2482169	.1396753
#1	2489.380	46917.60	6940.360	2374.712	2341.786
#2	2482.714	47124.30	7022.801	2379.095	2336.454
#3	2485.630	47033.19	6981.327	2386.406	2335.854

Sample Name: CCV03 Acquired: 11/9/2023 12:57:04 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.055226**	**5.031359**	**5.067788**	**5.076040**	**4.986569**	**9.828729**	**9.799769**
Stddev	.088870	.064493	.094849	.087179	.075552	.040430	.052162
%RSD	1.757976	1.281821	1.871599	1.717460	1.515101	.4113421	.5322777
#1	4.999245	4.962121	5.007901	5.017479	4.939072	9.782368	9.743118
#2	5.008736	5.089725	5.018319	5.034410	4.946947	9.847162	9.810379
#3	5.157698	5.042232	5.177145	5.176229	5.073690	9.856658	9.845810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2437521**	**2.528299**	**24.44975**	**.9812932**	**2.478132**	**1.248477**	**4.862840**
Stddev	.0005617	.046589	.11018	.0016601	.047380	.019687	.011768
%RSD	.2304354	1.842695	.4506439	.1691739	1.911923	1.576869	.2420085
#1	.2433406	2.498721	24.35087	.9812956	2.449169	1.234731	4.859564
#2	.2435238	2.504172	24.42985	.9829522	2.452418	1.239670	4.853056
#3	.2443920	2.582003	24.56852	.9796320	2.532809	1.271029	4.875899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.469875**	**24.16844**	**2.478942**	**1.217578**	**24.34364**	**2.436684**	**2.440959**
Stddev	.004762	.15305	.047237	.000796	.09068	.011682	.007313
%RSD	.1927834	.6332654	1.905540	.0653855	.3725074	.4794310	.2995895
#1	2.465788	24.00102	2.449575	1.218490	24.25723	2.425019	2.435946
#2	2.468734	24.20313	2.453819	1.217218	24.43807	2.436650	2.449350
#3	2.475104	24.30117	2.533432	1.217025	24.33563	2.448384	2.437582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.30164**	**4.905128**	**5.025698**	**4.971081**	**4.912528**	**4.875552**	**4.825001**
Stddev	.07128	.006399	.082569	.093071	.021533	.048937	.101561
%RSD	.2933291	.1304645	1.642941	1.872245	.4383374	1.003712	2.104896
#1	24.24220	4.903240	4.970033	4.908726	4.889450	4.819088	4.765280
#2	24.28205	4.899884	4.986495	4.926455	4.916050	4.901871	4.767456
#3	24.38067	4.912259	5.120566	5.078061	4.932083	4.905697	4.942267

Sample Name: CCV03 Acquired: 11/9/2023 12:57:04 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.968281**	**4.909385**	**5.028462**
Stddev	.079098	.029068	.041218
%RSD	1.592054	.5920832	.8196956
#1	4.909563	4.876169	4.986075
#2	4.937054	4.921820	5.030908
#3	5.058225	4.930168	5.068402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1897.604**	**36560.69**	**5749.607**	**1854.953**	**2245.521**
Stddev	25.077	147.15	13.719	6.451	35.583
%RSD	1.321512	.4024777	.2386140	.3477521	1.584625
#1	1914.256	36419.14	5735.917	1851.741	2268.412
#2	1909.794	36550.08	5763.356	1850.739	2263.625
#3	1868.762	36712.86	5749.548	1862.379	2204.526

Sample Name: CCB03 Acquired: 11/9/2023 13:00:51 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001546**	**-.000978**	**.0021793**	**.0007987**	**.0024513**	**-.019024**	**-.002945**
Stddev	.004345	.005629	.0007356	.0030837	.0029068	.005079	.002652
%RSD	281.1051	575.2858	33.75215	386.1025	118.5785	26.69899	90.04995
#1	-.002609	-.006902	.0022503	.0018053	.0052953	-.024267	-.002086
#2	-.005259	.004301	.0014108	.0032532	-.000514	-.018680	-.000829
#3	.003232	-.000334	.0028768	-.002663	.002573	-.014126	-.005921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000792**	**.0002155**	**-.018713**	**-.000181**	**.0002027**	**-.000204**	**.0071153**
Stddev	.0000122	.0000828	.008565	.000362	.0001281	.000389	.0043113
%RSD	15.43768	38.40109	45.76758	200.0466	63.18987	190.8900	60.59252
#1	.0000830	.0003110	-.010875	.000013	.0000777	-.000248	.0025960
#2	.0000891	.0001633	-.017410	-.000599	.0001968	-.000568	.0075669
#3	.0000655	.0001723	-.027854	.000042	.0003337	.000205	.0111831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000519**	**-.021901**	**.0000131**	**-.000672**	**-.010166**	**.0027753**	**-.000309**
Stddev	.000132	.010561	.0005844	.000431	.002964	.0034308	.000170
%RSD	25.37104	48.21912	4448.015	64.11232	29.15393	123.6181	55.08920
#1	-.000511	-.015724	.0002919	-.000312	-.011219	.0067239	-.000270
#2	-.000655	-.015885	.0004060	-.000555	-.012460	.0010791	-.000494
#3	-.000392	-.034096	-.000658	-.001150	-.006820	.0005231	-.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0504855**	**.0074298**	**.0029374**	**-.000810**	**.0004259**	**.0036430**	**-.001177**
Stddev	.0408061	.0012749	.0007659	.000573	.0006914	.0102333	.001036
%RSD	80.82737	17.15902	26.07268	70.70332	162.3300	280.9069	88.00558
#1	.0073521	.0084025	.0034617	-.000580	-.000034	.0142071	-.000243
#2	.0884768	.0079005	.0032920	-.001463	.001221	-.006224	-.002292
#3	.0556275	.0059865	.0020585	-.000389	.000091	.002946	-.000997

Sample Name: CCB03 Acquired: 11/9/2023 13:00:51 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000573	.0021021	.0001391
Stddev	.003430	.0022279	.0001065
%RSD	598.7973	105.9872	76.54541
#1	-.003016	-.000061	.0002549
#2	.003349	.004389	.0000456
#3	-.002052	.001978	.0001167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.937	36050.42	5756.590	1862.234	2323.961
Stddev	6.099	135.02	31.202	5.313	4.343
%RSD	.3199969	.3745232	.5420164	.2853001	.1868977
#1	1899.158	36165.17	5741.932	1859.299	2319.623
#2	1907.673	35901.64	5735.417	1859.036	2323.952
#3	1910.979	36084.44	5792.422	1868.367	2328.310

Sample Name: PB156995BL Acquired: 11/9/2023 13:49:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.002263**	**-.000979**	**-.000120**	**-.002053**	**-.000173**	**-.010825**	**-.002193**
Stddev	.003474	.002708	.000782	.003363	.002422	.008001	.001446
%RSD	153.4890	276.5943	648.7717	163.7792	1396.508	73.91376	65.91673
#1	.001674	.002133	-.000079	.001058	-.002831	-.001796	-.000535
#2	-.003567	-.002799	.000640	-.005620	.001911	-.017036	-.002856
#3	-.004896	-.002271	-.000922	-.001597	.000400	-.013644	-.003189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000074**	**.0001094**	**-.014273**	**.0002653**	**.0002806**	**-.000372**	**.0081850**
Stddev	.0000513	.0000734	.011433	.0003413	.0002991	.000644	.0091556
%RSD	691.8847	67.11656	80.09911	128.6475	106.6167	173.2121	111.8573
#1	.0000633	.0001728	-.009884	.0002563	-.000019	-.000922	-.002181
#2	-.000003	.0000290	-.005686	-.000071	.000282	.000336	.015164
#3	-.000038	.0001264	-.027250	.000611	.000579	-.000528	.011572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000492**	**-.010312**	**.0001382**	**-.000573**	**-.023427**	**.0025374**	**-.000336**
Stddev	.000208	.024548	.0001086	.000602	.020784	.0014564	.000118
%RSD	42.26264	238.0447	78.60150	105.0708	88.72037	57.39502	34.96471
#1	-.000732	.011595	.0002412	-.001187	-.041977	.0021635	-.000286
#2	-.000353	-.005689	.0001487	.000016	-.027339	.0013045	-.000252
#3	-.000392	-.036843	.0000247	-.000548	-.000964	.0041443	-.000471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0166324**	**-.000817**	**.0001282**	**-.000190**	**.0005702**	**.0084890**	**.0021836**
Stddev	.0266640	.001245	.0004422	.000141	.0007389	.0083151	.0038469
%RSD	160.3133	152.4652	344.8972	73.83740	129.5964	97.95181	176.1690
#1	.0472715	-.000486	.0006146	-.000325	.0010166	.0034196	-.001079
#2	.0039409	-.002194	-.000250	-.000201	.0009766	.0039620	.001205
#3	-.001315	.000230	.000020	-.000045	-.000283	.0180853	.006425

Sample Name: PB156995BL Acquired: 11/9/2023 13:49:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.002267	.0005496	-.000090
Stddev	.002656	.0008038	.000042
%RSD	117.1446	146.2672	46.34050
#1	-.005324	.0012003	-.000042
#2	-.000527	-.000349	-.000113
#3	-.000950	.000797	-.000115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.537	36881.36	5846.688	1879.894	2375.595
Stddev	6.774	27.46	93.697	3.361	8.445
%RSD	.3510844	.0744640	1.602563	.1787952	.3555094
#1	1934.523	36852.58	5753.116	1883.181	2382.013
#2	1932.265	36907.29	5846.438	1880.037	2378.744
#3	1921.824	36884.20	5940.509	1876.463	2366.027

Sample Name: PB156995BS Acquired: 11/9/2023 13:53:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.8998090**	**2.176345**	**1.080632**	**2.222077**	**.8539278**	**2.157152**
Stddev	.0040470	.028734	.003068	.012169	.0021436	.022942
%RSD	.4497614	1.320271	.2839435	.5476515	.2510235	1.063547
#1	.9039749	2.149718	1.077324	2.220745	.8523832	2.132888
#2	.8958924	2.206801	1.081187	2.234857	.8563751	2.160077
#3	.8995597	2.172515	1.083385	2.210628	.8530251	2.178492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1961809**	**.2131435**	**.2173631**	**1.080762**	**.4261199**	**.2118722**
Stddev	.0023767	.0015694	.0005023	.016466	.0015386	.0007115
%RSD	1.211496	.7363131	.2310955	1.523513	.3610714	.3358233
#1	.1955966	.2115954	.2167896	1.065114	.4273164	.2112236
#2	.1941509	.2147334	.2175745	1.079235	.4243843	.2117598
#3	.1987954	.2131015	.2177251	1.097938	.4266591	.2126332

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3300804**	**3.224473**	**.2156855**	**2.078247**	**.5324865**	**.0802560**
Stddev	.0005080	.021878	.0017150	.027103	.0004292	.0009700
%RSD	.1538942	.6784897	.7951534	1.304143	.0805933	1.208591
#1	.3295377	3.201578	.2137231	2.063946	.5319944	.0813751
#2	.3305445	3.226673	.2168973	2.109505	.5327831	.0796581
#3	.3301589	3.245167	.2164360	2.061289	.5326821	.0797347

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.239580**	**.3157641**	**.2182207**	**10.74141**	**.3153211**	**.4268555**
Stddev	.039710	.0053746	.0010857	.11974	.0044903	.0012492
%RSD	1.225783	1.702084	.4975083	1.114714	1.424040	.2926569
#1	3.218948	.3106639	.2175314	10.74967	.3117533	.4260279
#2	3.214433	.3152521	.2176586	10.61775	.3203632	.4262462
#3	3.285360	.3213764	.2194722	10.85680	.3138468	.4282925

Sample Name: PB156995BS Acquired: 11/9/2023 13:53:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7439104	.2124626	.9617482	6.163711	F -.007906	.2164288
Stddev	.0019629	.0011964	.0132855	.022966	.003409	.0009509
%RSD	.2638647	.5630858	1.381387	.3726059	43.12623	.4393510
#1	.7457740	.2120485	.9672671	6.139462	-.004242	.2162126
#2	.7440958	.2138110	.9465928	6.166538	-.008488	.2174692
#3	.7418614	.2115283	.9713848	6.185133	-.010986	.2156047

Elem	Sr4077
Units	ppm
Avg	.2173574
Stddev	.0017837
%RSD	.8206363
#1	.2153179
#2	.2181286
#3	.2186258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.658	35816.71	5751.309	1840.225	2277.678
Stddev	1.603	154.12	25.224	7.860	2.351
%RSD	.0852668	.4303007	.4385820	.4270992	.1032146
#1	1879.452	35693.64	5762.139	1836.927	2279.463
#2	1881.354	35989.58	5722.478	1849.196	2278.556
#3	1878.168	35766.93	5769.309	1834.551	2275.014

Sample Name: O5272-02 Acquired: 11/9/2023 13:56:49 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.034405	-.032901	10.91132	-.079381	.0349448	60.42658
Stddev	.004212	.009586	.02374	.008261	.0015474	.23944
%RSD	12.24113	29.13425	.2175378	10.40627	4.428121	.3962424
#1	-.029584	-.041891	10.88863	-.078071	.0345741	60.17965
#2	-.037368	-.033998	10.90935	-.071853	.0366439	60.44235
#3	-.036264	-.022815	10.93598	-.088218	.0336165	60.65774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.639883	.0069760	.0395742	708.0074	1.213754	.1595141
Stddev	.005300	.0000365	.0002137	9.1539	.000974	.0009630
%RSD	.3231942	.5227674	.5398938	1.292908	.0802551	.6036939
#1	1.635514	.0069431	.0396614	701.1254	1.214681	.1598972
#2	1.645779	.0069696	.0393307	704.5005	1.213842	.1584186
#3	1.638356	.0070152	.0397304	718.3962	1.212738	.1602267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.026780	581.3198	5.059949	289.2729	.9104284	.0535095
Stddev	.010641	3.1383	.019141	1.2014	.0017112	.0007122
%RSD	.1765557	.5398561	.3782915	.4153023	.1879532	1.331050
#1	6.015965	578.1598	5.038787	287.8997	.9104386	.0529146
#2	6.027138	584.4359	5.065003	289.7889	.9087122	.0542987
#3	6.037237	581.3637	5.076055	290.1300	.9121345	.0533152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.121062	.3975039	10.57732	10.50846	-.314900	.0541821
Stddev	.025183	.0018317	.02604	.02747	.013531	.0003220
%RSD	.4917544	.4608069	.2462083	.2613886	4.296948	.5943616
#1	5.096623	.3985108	10.57086	10.52408	-.328184	.0540239
#2	5.146928	.3953896	10.55511	10.52456	-.301134	.0539698
#3	5.119635	.3986113	10.60598	10.47674	-.315382	.0545526

Sample Name: O5272-02 Acquired: 11/9/2023 13:56:49 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.2878195	2.719872	8.057994	F 37.96470	F 26.12784	.0724151
Stddev	.0012408	.007447	.027466	.04721	.05551	.0003876
%RSD	.4311078	.2737942	.3408494	.1243608	.2124413	.5352746
#1	.2869922	2.711692	8.068050	37.96323	26.06770	.0728564
#2	.2872201	2.726258	8.079015	37.91824	26.17710	.0722596
#3	.2892462	2.721666	8.026918	38.01263	26.13872	.0721294

Elem	Sr4077
Units	ppm
Avg	.5354324
Stddev	.0039390
%RSD	.7356721
#1	.5340023
#2	.5324082
#3	.5398867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.414	39686.38	6537.597	1974.917	2019.356
Stddev	3.142	99.17	21.280	8.851	4.234
%RSD	.1533868	.2498794	.3254968	.4481761	.2096629
#1	2051.163	39799.15	6551.355	1980.881	2022.442
#2	2049.089	39647.18	6548.349	1979.123	2021.097
#3	2044.989	39612.80	6513.087	1964.747	2014.530

Sample Name: CCV04 Acquired: 11/9/2023 14:00:43 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.196989**	**5.170369**	**5.109671**	**5.294338**	**5.070563**	**9.833157**	**9.751922**
Stddev	.012986	.011460	.002379	.021031	.008460	.073315	.036656
%RSD	.2498831	.2216506	.0465650	.3972359	.1668457	.7455942	.3758881
#1	5.209414	5.174781	5.111896	5.318522	5.070838	9.776060	9.723473
#2	5.183506	5.178967	5.107163	5.284157	5.061968	9.915836	9.793289
#3	5.198046	5.157358	5.109954	5.280335	5.078882	9.807574	9.739006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2495045**	**2.556882**	**24.35354**	**.9967251**	**2.486541**	**1.259064**	**4.977278**
Stddev	.0008225	.002054	.11831	.0010987	.003195	.001314	.015180
%RSD	.3296525	.0803153	.4857887	.1102337	.1284984	.1043793	.3049894
#1	.2496188	2.559187	24.31074	.9955752	2.490124	1.257813	4.973542
#2	.2502638	2.555248	24.48729	.9968358	2.483988	1.260434	4.964314
#3	.2486308	2.556211	24.26259	.9977643	2.485510	1.258944	4.993977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.456537**	**24.19021**	**2.498142**	**1.254191**	**25.04573**	**2.425631**	**2.500082**
Stddev	.015375	.10484	.003604	.000777	.07186	.016964	.006335
%RSD	.6258889	.4333786	.1442761	.0619830	.2869204	.6993711	.2533873
#1	2.438921	24.07396	2.501609	1.253931	24.99481	2.406128	2.495356
#2	2.467254	24.27757	2.494415	1.255065	25.12793	2.433795	2.507280
#3	2.463437	24.21911	2.498403	1.253577	25.01445	2.436970	2.497611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.97639**	**4.980727**	**4.998387**	**5.023872**	**4.905633**	**5.050238**	**5.045545**
Stddev	.07313	.003120	.003083	.000612	.017839	.026830	.011221
%RSD	.2927890	.0626357	.0616706	.0121765	.3636458	.5312533	.2223891
#1	24.91061	4.984133	5.001266	5.023248	4.886636	5.021489	5.042406
#2	25.05513	4.978008	4.998758	5.024471	4.922029	5.054615	5.036229
#3	24.96344	4.980041	4.995135	5.023898	4.908234	5.074610	5.058002

Sample Name: CCV04 Acquired: 11/9/2023 14:00:43 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.229200**	**4.924067**	**5.018193**
Stddev	.025748	.016667	.085881
%RSD	.4923979	.3384739	1.711398
#1	5.257412	4.910073	4.925193
#2	5.223223	4.942505	5.034879
#3	5.206967	4.919622	5.094507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1847.846**	**35027.44**	**5659.074**	**1800.776**	**2167.641**
Stddev	2.796	91.97	13.936	7.099	4.175
%RSD	.1513344	.2625565	.2462538	.3942315	.1926180
#1	1844.884	35077.61	5661.556	1808.273	2162.998
#2	1848.212	34921.30	5644.064	1794.156	2168.839
#3	1850.441	35083.41	5671.602	1799.899	2171.087

Sample Name: CCB04 Acquired: 11/9/2023 14:04:32 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013388	-.001958	.0024017	-.002683	-.000783	-.006616	-.003533
Stddev	.0008736	.005219	.0013323	.002600	.000611	.008239	.005901
%RSD	65.24900	266.6082	55.47263	96.90792	78.06979	124.5269	167.0233
#1	.0003964	-.006955	.0036790	.000225	-.000175	-.002296	-.008358
#2	.0014987	-.002375	.0010205	-.003493	-.001397	-.016116	.003046
#3	.0021214	.003458	.0025058	-.004783	-.000776	-.001436	-.005286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000202	.0001619	-.021069	-.000378	.0001824	-.000709	.0004367
Stddev	.0000185	.0000981	.015316	.000776	.0002676	.000506	.0125018
%RSD	91.60920	60.57002	72.69611	205.0786	146.7158	71.32500	2862.836
#1	.0000273	.0002073	-.030084	-.000110	-.000099	-.001293	-.003696
#2	-.000001	.0002291	-.029739	-.001253	.000434	-.000436	-.009476
#3	.000034	.0000494	-.003384	.000227	.000212	-.000399	.014481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000436	.0018082	.0006591	-.001000	.0078265	.0002408	-.000285
Stddev	.000163	.0080806	.0000511	.000380	.0066854	.0012881	.000270
%RSD	37.44583	446.8913	7.752472	37.97158	85.41979	534.8446	94.77917
#1	-.000595	.0002353	.0006926	-.001438	.0008203	.0007855	-.000194
#2	-.000443	-.005370	.0006845	-.000791	.0141365	.0011671	-.000589
#3	-.000269	.010560	.0006003	-.000770	.0085227	-.001230	-.000072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005117	.0067912	.0029333	-.000327	.0010539	.0030189	-.001943
Stddev	.064805	.0017733	.0007174	.000767	.0024271	.0134843	.001479
%RSD	1266.390	26.11245	24.45801	234.5677	230.3034	446.6575	76.13255
#1	-.008044	.0072764	.0035121	-.000610	-.001546	.0050996	-.003008
#2	.061102	.0082715	.0031570	-.000913	.001448	-.011385	-.002567
#3	-.068410	.0048258	.0021306	.000541	.003260	.015342	-.000254

Sample Name: CCB04 Acquired: 11/9/2023 14:04:32 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034828	.0010952	.0000052
Stddev	.0021374	.0022527	.0000816
%RSD	61.37190	205.6960	1576.810
#1	.0044973	.0036934	-.000017
#2	.0049240	-.000096	.000096
#3	.0010270	-.000312	-.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.646	35287.64	5697.225	1830.776	2269.933
Stddev	4.244	163.93	224.461	4.609	7.242
%RSD	.2265166	.4645462	3.939836	.2517490	.3190284
#1	1874.124	35160.80	5919.912	1831.728	2268.324
#2	1877.632	35472.74	5471.031	1834.835	2277.844
#3	1869.184	35229.37	5700.733	1825.765	2263.632

Sample Name: O5279-01 Acquired: 11/9/2023 14:08:32 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0014651	-.007261	.4323355	-.018078	-.002815	68.56243	.7344628
Stddev	.0031551	.001538	.0019031	.001676	.001879	.28919	.0058294
%RSD	215.3576	21.18620	.4402032	9.268875	66.74636	.4217961	.7936965
#1	.0036058	-.008769	.4304927	-.016226	-.003088	68.27676	.7285969
#2	-.002158	-.005694	.4322200	-.019489	-.000815	68.55549	.7345365
#3	.002948	-.007320	.4342938	-.018519	-.004543	68.85502	.7402551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051962	.0058402	65.01892	.1148341	.0901710	.5110989	129.1398
Stddev	.0000823	.0002280	.19588	.0004580	.0007811	.0011822	1.0414
%RSD	1.583502	3.903370	.3012606	.3988040	.8661971	.2313027	.8064074
#1	.0052365	.0058415	64.81337	.1153510	.0910653	.5116911	128.0313
#2	.0051015	.0056116	65.03996	.1144791	.0896223	.5097377	130.0977
#3	.0052506	.0060675	65.20343	.1146722	.0898255	.5118679	129.2904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.516243	35.04780	.1504000	-.004884	5.269137	.2326053	.6523253
Stddev	.020949	.13893	.0004071	.000355	.051025	.0051688	.0035331
%RSD	.4638683	.3963944	.2706517	7.269724	.9683683	2.222134	.5416159
#1	4.504017	34.97733	.1504022	-.005268	5.212773	.2317964	.6541795
#2	4.504279	34.95824	.1499919	-.004567	5.312178	.2381308	.6482511
#3	4.540433	35.20785	.1508060	-.004816	5.282461	.2278886	.6545453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.024267	-.047688	.0028486	.0287022	1.945921	3.123911	7.150443
Stddev	.132098	.004931	.0002186	.0009910	.004970	.032367	.014809
%RSD	1.646231	10.34067	7.673904	3.452831	.2554168	1.036109	.2071115
#1	7.877618	-.051406	.0030717	.0291556	1.941751	3.118260	7.143767
#2	8.061254	-.042094	.0028393	.0275656	1.944592	3.158732	7.140148
#3	8.133929	-.049563	.0026348	.0293854	1.951421	3.094742	7.167416

Sample Name: O5279-01 Acquired: 11/9/2023 14:08:32 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	3.586132	.0814505	.1515122
Stddev	.014376	.0015223	.0014706
%RSD	.4008843	1.868986	.9706410
#1	3.571674	.0830642	.1514412
#2	3.586298	.0800401	.1500783
#3	3.600425	.0812471	.1530170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.615	43828.41	6665.281	2222.685	2335.121
Stddev	3.922	214.23	50.581	7.599	6.991
%RSD	.1703393	.4887825	.7588678	.3418880	.2994002
#1	2301.453	43656.76	6607.409	2214.334	2336.361
#2	2306.987	43759.98	6701.042	2224.526	2341.409
#3	2299.405	44068.49	6687.391	2229.194	2327.592

Sample Name: O5279-05 Acquired: 11/9/2023 14:12:24 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.1179170	-.009518	7.761465	-.014588	.0057292	75.85492
Stddev	.0048249	.007161	.006760	.005241	.0028521	.25299
%RSD	4.091813	75.23848	.0870956	35.92582	49.78205	.3335230
#1	.1130403	-.001811	7.769069	-.017252	.0063604	76.00742
#2	.1226885	-.015966	7.759194	-.017961	.0026143	75.99446
#3	.1180223	-.010776	7.756134	-.008550	.0082128	75.56289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.418156	.0091460	.0227966	181.6906	.2671113	.1319660
Stddev	.008125	.0001844	.0001917	.4817	.0006685	.0002467
%RSD	.2377087	2.015991	.8409910	.2651339	.2502840	.1869347
#1	3.417289	.0092092	.0226945	182.0825	.2678775	.1321683
#2	3.426680	.0092905	.0230178	181.8365	.2666468	.1316912
#3	3.410499	.0089383	.0226776	181.1528	.2668095	.1320385

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.440817	280.4440	4.148142	54.65769	.4926868	-.000549
Stddev	.004418	1.3216	.015452	.13541	.0009870	.000069
%RSD	.1810118	.4712593	.3725035	.2477479	.2003357	12.50817
#1	2.438219	280.8997	4.165015	54.79844	.4937999	-.000610
#2	2.445918	278.9548	4.144729	54.64630	.4919182	-.000475
#3	2.438313	281.4775	4.134681	54.52833	.4923423	-.000563

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.604508	.3857946	4.410879	14.03332	-.017277	.0251322
Stddev	.030871	.0010371	.018497	.09709	.011242	.0003337
%RSD	.3587781	.2688200	.4193599	.6918685	65.06879	1.327790
#1	8.614705	.3854779	4.410239	14.11886	-.017792	.0247538
#2	8.569829	.3869531	4.392710	13.92779	-.028253	.0252587
#3	8.628991	.3849528	4.429689	14.05332	-.005786	.0253842

Sample Name: O5279-05 Acquired: 11/9/2023 14:12:24 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.9739012	2.299170	3.101762	8.373167	F 26.11861	.1315374
Stddev	.0014061	.005914	.044120	.022788	.00373	.0005432
%RSD	.1443725	.2572124	1.422416	.2721605	.0142881	.4129345
#1	.9737884	2.303657	3.152608	8.399475	26.11690	.1309957
#2	.9753602	2.301385	3.073583	8.359549	26.12289	.1315345
#3	.9725549	2.292469	3.079096	8.360477	26.11604	.1320820

Elem	Sr4077
Units	ppm
Avg	.5785812
Stddev	.0034280
%RSD	.5924779
#1	.5811358
#2	.5799223
#3	.5746854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.823	39805.87	6610.545	2051.126	2111.831
Stddev	4.955	68.68	27.429	10.754	1.974
%RSD	.2352844	.1725441	.4149252	.5243055	.0934827
#1	2108.221	39763.30	6606.836	2054.844	2111.170
#2	2100.125	39885.11	6585.159	2059.527	2110.273
#3	2109.121	39769.21	6639.639	2039.006	2114.051

Sample Name: O5286-02 Acquired: 11/9/2023 14:16:10 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0140460	-.011607	4.644923	-.044791	.0266164	58.63298
Stddev	.0071464	.004696	.006945	.003550	.0004862	.16826
%RSD	50.87859	40.46033	.1495101	7.924654	1.826730	.2869661
#1	.0206121	-.007169	4.641133	-.048838	.0260729	58.44569
#2	.0064344	-.011128	4.652938	-.043330	.0267661	58.68190
#3	.0150917	-.016525	4.640697	-.042205	.0270101	58.77136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.368920	.0054586	.0259118	686.7573	.5160708	.1419370
Stddev	.002947	.0001539	.0002264	4.1841	.0018998	.0001698
%RSD	.2152876	2.819103	.8735391	.6092506	.3681258	.1196446
#1	1.367297	.0055329	.0260781	685.8759	.5139722	.1420244
#2	1.367141	.0052816	.0256540	683.0841	.5176734	.1417413
#3	1.372322	.0055612	.0260032	691.3118	.5165669	.1420453

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.306680	318.6864	2.948664	221.9862	.3307169	-.008325
Stddev	.001948	1.9700	.014111	.8415	.0003168	.000227
%RSD	.0589254	.6181501	.4785647	.3790883	.0957863	2.722964
#1	3.307949	316.4418	2.934909	221.3309	.3308346	-.008572
#2	3.304436	319.4897	2.947977	221.6926	.3309580	-.008278
#3	3.307654	320.1278	2.963107	222.9353	.3303581	-.008125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.206396	.3826273	6.698684	9.820847	-.059437	.0351921
Stddev	.050233	.0021341	.004142	.056800	.010953	.0005653
%RSD	.8093777	.5577599	.0618258	.5783593	18.42801	1.606396
#1	6.149765	.3802542	6.703333	9.782630	-.072085	.0358438
#2	6.223845	.3843891	6.695387	9.886116	-.053042	.0348981
#3	6.245578	.3832386	6.697332	9.793795	-.053185	.0348344

Sample Name: O5286-02MSD Acquired: 11/9/2023 14:27:48 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7358013	2.082989	5.460198	1.662572	.7105720	62.11766
Stddev	.0033326	.003072	.008058	.007733	.0040304	.02528
%RSD	.4529232	.1474824	.1475846	.4651273	.5672093	.0407017
#1	.7319729	2.080543	5.454632	1.656318	.7123557	62.10195
#2	.7373785	2.086437	5.469439	1.671219	.7134027	62.14682
#3	.7380526	2.081988	5.456523	1.660180	.7059575	62.10420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.618451	.1754456	.2326674	694.9191	.8226750	.3434740
Stddev	.004073	.0003966	.0001937	5.3614	.0016214	.0008004
%RSD	.2516876	.2260555	.0832590	.7715088	.1970912	.2330274
#1	1.613941	.1758869	.2327085	698.7473	.8231302	.3437714
#2	1.621861	.1753309	.2328372	697.2183	.8240201	.3440830
#3	1.619553	.1751191	.2324564	688.7916	.8208746	.3425674

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.382935	303.9686	3.114231	227.9064	.8276377	.0576839
Stddev	.000829	1.0885	.008120	.3073	.0014624	.0003982
%RSD	.0244942	.3580981	.2607341	.1348252	.1766918	.6902643
#1	3.383884	302.8050	3.121024	227.9100	.8264853	.0576202
#2	3.382355	304.1388	3.116432	228.2119	.8292828	.0581101
#3	3.382566	304.9619	3.105238	227.5974	.8271451	.0573215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.674746	.6406149	6.507275	19.00464	.1076667	.3829464
Stddev	.039688	.0066948	.019949	.01825	.0066513	.0003848
%RSD	.4575143	1.045053	.3065662	.0960171	6.177664	.1004907
#1	8.630272	.6337243	6.530160	19.02377	.1014976	.3832933
#2	8.687410	.6470949	6.498107	19.00273	.1067894	.3830134
#3	8.706558	.6410255	6.493558	18.98742	.1147131	.3825324

Sample Name: O5286-02MSD Acquired: 11/9/2023 14:27:48 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	1.035303	3.218954	F 10.01631	F 130.4070	F 22.35777	.2493084
Stddev	.002565	.006692	.03896	.1148	.02276	.0030287
%RSD	.2477600	.2079046	.3889521	.0880316	.1017959	1.214847
#1	1.034822	3.215450	9.97385	130.2748	22.36473	.2522134
#2	1.038075	3.226671	10.05041	130.4814	22.37623	.2495422
#3	1.033013	3.214742	10.02468	130.4649	22.33234	.2461695

Elem	Sr4077
Units	ppm
Avg	.8693635
Stddev	.0031622
%RSD	.3637411
#1	.8706225
#2	.8717023
#3	.8657657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.874	42092.25	6750.893	2111.673	2029.271
Stddev	2.582	62.34	21.319	4.754	2.826
%RSD	.1175854	.1481124	.3157952	.2251080	.1392574
#1	2198.855	42044.18	6726.324	2106.188	2032.368
#2	2194.434	42162.70	6761.842	2114.223	2026.831
#3	2194.334	42069.87	6764.513	2114.607	2028.615

Sample Name: O5276-02A Acquired: 11/9/2023 14:31:38 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7562538	2.072214	5.555632	1.720325	.7282574	62.56654
Stddev	.0084730	.043524	.009835	.011746	.0030677	.07878
%RSD	1.120390	2.100349	.1770193	.6827670	.4212396	.1259161
#1	.7584407	2.060660	5.545406	1.706797	.7249461	62.47692
#2	.7634190	2.035632	5.556467	1.727927	.7310027	62.62488
#3	.7469018	2.120348	5.565022	1.726251	.7288232	62.59782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.630052	.1723816	.2344998	694.9465	.8331334	.3490638
Stddev	.003316	.0002139	.0004321	2.0883	.0009503	.0007447
%RSD	.2034415	.1241106	.1842482	.3005047	.1140632	.2133360
#1	1.626251	.1724903	.2342862	693.1150	.8333486	.3489541
#2	1.631556	.1721351	.2342161	697.2207	.8339577	.3483800
#3	1.632350	.1725193	.2349971	694.5038	.8320940	.3498572

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.468592	319.4990	3.128413	229.2157	.8401222	.0600810
Stddev	.002877	1.1499	.007796	.2686	.0025639	.0005419
%RSD	.0829555	.3599048	.2492032	.1172024	.3051783	.9018973
#1	3.465630	318.1716	3.119728	229.0571	.8375368	.0598757
#2	3.468770	320.1361	3.134807	229.0641	.8401658	.0606955
#3	3.471377	320.1893	3.130705	229.5259	.8426640	.0596718

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.110604	.6447572	6.687750	19.92148	.1877362	.3824802
Stddev	.037159	.0019318	.016592	.07092	.0070800	.0011475
%RSD	.4078675	.2996171	.2480900	.3559924	3.771231	.3000209
#1	9.068359	.6469657	6.683901	19.85888	.1808854	.3819100
#2	9.138231	.6433814	6.705928	19.90707	.1950250	.3817295
#3	9.125223	.6439245	6.673422	19.99850	.1872981	.3838011

Sample Name: O5276-02A Acquired: 11/9/2023 14:31:38 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	1.051194	3.311741	F 12.27909	F 137.6107	F 24.04331	.2414271
Stddev	.002639	.006816	.05268	.2401	.09924	.0010557
%RSD	.2510734	.2058078	.4290036	.1744954	.4127502	.4372683
#1	1.048769	3.316328	12.22429	137.3977	23.96368	.2404110
#2	1.054005	3.314987	12.32935	137.5635	24.01176	.2425184
#3	1.050808	3.303909	12.28363	137.8709	24.15449	.2413519

Elem	Sr4077
Units	ppm
Avg	.8564096
Stddev	.0011485
%RSD	.1341077
#1	.8553378
#2	.8576219
#3	.8562692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.592	40441.68	6830.700	2053.847	1949.162
Stddev	4.078	49.97	12.361	4.469	4.305
%RSD	.1922367	.1235661	.1809663	.2176123	.2208797
#1	2126.301	40474.11	6818.141	2055.075	1954.058
#2	2119.218	40384.13	6842.853	2048.892	1947.460
#3	2119.255	40466.79	6831.107	2057.574	1945.968

Sample Name: O5286-02LX5 Acquired: 11/9/2023 14:35:29 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0036744	-.006176	.9044164	-.008082	.0079535	13.66409
Stddev	.0060275	.006237	.0020159	.004418	.0028661	.09416
%RSD	164.0420	100.9943	.2229005	54.65593	36.03544	.6890722
#1	.0017861	-.000011	.9036014	-.007108	.0112311	13.57331
#2	-.001183	-.012484	.9029356	-.004234	.0067110	13.65767
#3	.010420	-.006033	.9067123	-.012906	.0059183	13.76129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3061301	.0012204	.0039013	162.4003	.1203323	.0273779
Stddev	.0016118	.0000484	.0001527	1.0276	.0001609	.0003323
%RSD	.5265013	3.964265	3.914045	.6327272	.1337338	1.213782
#1	.3061062	.0012740	.0039834	161.2933	.1201618	.0272991
#2	.3045304	.0012072	.0037251	162.5839	.1204815	.0277426
#3	.3077537	.0011799	.0039954	163.3236	.1203535	.0270921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7804581	68.95887	.7053109	52.56371	.0651241	-.002139
Stddev	.0017753	1.16156	.0036063	.23572	.0004011	.000631
%RSD	.2274697	1.684418	.5113053	.4484545	.6159492	29.49257
#1	.7814590	67.63210	.7021937	52.31074	.0652639	-.002867
#2	.7784083	69.45202	.7044784	52.60320	.0646718	-.001748
#3	.7815070	69.79249	.7092606	52.77720	.0654366	-.001802

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264880	.0926525	1.529137	2.048997	-.040542	.0086117
Stddev	.030827	.0026923	.005616	.062448	.006940	.0002604
%RSD	2.437179	2.905759	.3672830	3.047754	17.11881	3.024053
#1	1.229297	.0915977	1.534696	2.029933	-.048543	.0083968
#2	1.281859	.0906474	1.523465	1.998303	-.036930	.0085369
#3	1.283486	.0957125	1.529250	2.118756	-.036152	.0089013

Sample Name: O5286-02LX5 Acquired: 11/9/2023 14:35:29 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0518412	.6578384	1.328190	F 26.53719	4.071038	.0142434
Stddev	.0029323	.0079759	.037623	.07307	.018655	.0022482
%RSD	5.656230	1.212443	2.832617	.2753551	.4582390	15.78407
#1	.0549001	.6488911	1.315855	26.47088	4.081801	.0158362
#2	.0515690	.6604215	1.298284	26.61553	4.049497	.0116717
#3	.0490546	.6642027	1.370432	26.52517	4.081816	.0152223

Elem	Sr4077
Units	ppm
Avg	.1621566
Stddev	.0006665
%RSD	.4110295
#1	.1627118
#2	.1614174
#3	.1623404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.639	38261.36	5970.240	1933.934	2266.945
Stddev	4.025	134.88	51.030	2.511	1.280
%RSD	.2003700	.3525146	.8547402	.1298270	.0564741
#1	2004.029	38390.20	5912.530	1932.691	2267.014
#2	2010.433	38272.72	6009.400	1936.824	2265.632
#3	2011.454	38121.16	5988.792	1932.288	2268.189

Sample Name: O5291-01 Acquired: 11/9/2023 14:39:19 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0499613	-.001303	6.085687	-.021939	.0050410	66.97713	.8253293
Stddev	.0047102	.007570	.027199	.004011	.0017338	.13462	.0050192
%RSD	9.427730	580.9340	.4469330	18.28384	34.39406	.2009866	.6081450
#1	.0553255	.005943	6.116889	-.021518	.0069904	67.05885	.8310774
#2	.0465012	-.009159	6.066986	-.018155	.0044609	66.82176	.8218136
#3	.0480573	-.000693	6.073187	-.026144	.0036716	67.05079	.8230970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052194	.0083056	319.5375	.1874502	.0661685	.8399156	194.2365
Stddev	.0000283	.0001818	.9294	.0007936	.0006123	.0045693	.2847
%RSD	.5416876	2.188797	.2908510	.4233866	.9253854	.5440157	.1465645
#1	.0052490	.0081593	319.7375	.1870165	.0668471	.8443417	194.4850
#2	.0052165	.0082484	318.5245	.1869679	.0656572	.8352155	193.9259
#3	.0051927	.0085091	320.3507	.1883662	.0660013	.8401895	194.2987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.829533	61.32122	.2090200	-.005083	3.575535	.2262817	3.669377
Stddev	.005065	.10375	.0009406	.000418	.004850	.0046027	.012993
%RSD	.1790164	.1691885	.4499943	8.219179	.1356553	2.034073	.3541029
#1	2.833493	61.33258	.2100713	-.005372	3.571077	.2230397	3.654403
#2	2.823825	61.21226	.2082583	-.004604	3.580700	.2242554	3.677688
#3	2.831281	61.41883	.2087305	-.005273	3.574828	.2315499	3.676039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11209	-.073843	.0041881	.2153166	2.354008	3.570332	4.651369
Stddev	.05940	.001679	.0002798	.0024583	.005901	.015535	.014816
%RSD	.5873711	2.273868	6.679613	1.141703	.2506584	.4351265	.3185250
#1	10.15836	-.075018	.0043818	.2174827	2.360567	3.573240	4.667143
#2	10.04512	-.071920	.0043152	.2126448	2.352325	3.553548	4.649218
#3	10.13280	-.074591	.0038674	.2158225	2.349132	3.584208	4.637746

Sample Name: O5291-01 Acquired: 11/9/2023 14:39:19 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**5.466282**	**.0567891**	**.6699368**
Stddev	.021096	.0023166	.0007402
%RSD	.3859380	4.079231	.1104905
#1	5.489815	.0573905	.6707888
#2	5.449065	.0587456	.6695704
#3	5.459965	.0542311	.6694512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1963.124**	**37165.72**	**6254.879**	**1922.821**	**2082.327**
Stddev	9.029	83.40	25.019	2.949	5.610
%RSD	.4599286	.2244064	.3999840	.1533477	.2694274
#1	1953.783	37083.34	6239.522	1925.093	2076.084
#2	1971.805	37250.11	6283.749	1919.489	2083.952
#3	1963.783	37163.70	6241.368	1923.880	2086.946

Sample Name: O5292-02 Acquired: 11/9/2023 14:43:08 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0161063	-.016062	2.583656	-.022016	.0023014	115.2097	.9762277
Stddev	.0077193	.006259	.001341	.006274	.0024167	.0370	.0030679
%RSD	47.92672	38.96868	.0518878	28.49743	105.0112	.0320830	.3142585
#1	.0114153	-.020333	2.582337	-.019238	.0018027	115.2052	.9759629
#2	.0118882	-.018975	2.585017	-.029200	.0001729	115.2486	.9794193
#3	.0250156	-.008877	2.583614	-.017611	.0049286	115.1751	.9733007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074156	.0165931	234.9201	.3450867	.1204885	.6254172	227.7221
Stddev	.0001131	.0000356	.1416	.0005559	.0007627	.0017059	.6383
%RSD	1.524915	.2147236	.0602651	.1611005	.6329947	.2727559	.2802812
#1	.0072940	.0166173	235.0717	.3455214	.1204923	.6261711	228.4282
#2	.0074353	.0165522	234.8974	.3452785	.1212493	.6234643	227.5522
#3	.0075176	.0166098	234.7913	.3444603	.1197239	.6266163	227.1861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778448	100.7851	.2972823	-.005836	2.001463	.3437862	6.899006
Stddev	.023242	.0896	.0006078	.000257	.010937	.0019309	.034760
%RSD	.4863951	.0888825	.2044600	4.398078	.5464642	.5616470	.5038448
#1	4.752380	100.7117	.2973823	-.005564	2.012419	.3416420	6.938452
#2	4.785957	100.7587	.2966307	-.006074	2.001425	.3443291	6.885707
#3	4.797007	100.8849	.2978339	-.005871	1.990545	.3453875	6.872858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.92471	-.147716	.0126159	.0929661	4.146747	5.000013	9.818269
Stddev	.09068	.007797	.0001815	.0019702	.001874	.027049	.021005
%RSD	.7016270	5.278518	1.438667	2.119225	.0451903	.5409777	.2139423
#1	12.82369	-.138792	.0124900	.0942412	4.144782	5.026885	9.816613
#2	12.95134	-.153213	.0128239	.0939602	4.146945	5.000365	9.840054
#3	12.99910	-.151142	.0125337	.0906970	4.148514	4.972791	9.798141

Sample Name: O5292-02 Acquired: 11/9/2023 14:43:08 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**4.568986**	**.1060725**	**.4016228**
Stddev	.003254	.0020554	.0034549
%RSD	.0712125	1.937708	.8602252
#1	4.566275	.1067494	.3976774
#2	4.568089	.1077040	.4041066
#3	4.572595	.1037640	.4030845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2283.536**	**43063.48**	**6887.891**	**2190.333**	**2205.735**
Stddev	4.368	162.54	10.036	11.579	2.429
%RSD	.1912909	.3774373	.1457080	.5286380	.1101149
#1	2279.794	42912.77	6877.476	2177.864	2203.103
#2	2288.336	43041.97	6888.696	2192.387	2207.891
#3	2282.478	43235.71	6897.500	2200.747	2206.210

Sample Name: CCV05 Acquired: 11/9/2023 14:46:54 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.931467**	**5.051063**	**4.970333**	**4.922488**	**4.866536**	**9.770783**	**9.764492**
Stddev	.021391	.066149	.003386	.015879	.008442	.047567	.036718
%RSD	.4337664	1.309606	.0681143	.3225835	.1734764	.4868337	.3760365
#1	4.947157	4.976942	4.974228	4.905320	4.866596	9.726771	9.731622
#2	4.907101	5.072146	4.968675	4.925494	4.858064	9.764331	9.757735
#3	4.940143	5.104101	4.968095	4.936649	4.874948	9.821247	9.804119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2401927**	**2.484364**	**24.42165**	**.9810542**	**2.445854**	**1.230000**	**4.867679**
Stddev	.0018885	.001163	.10686	.0020476	.002333	.002114	.027728
%RSD	.7862385	.0468174	.4375665	.2087119	.0953902	.1718914	.5696385
#1	.2423087	2.485617	24.32613	.9830207	2.448543	1.231863	4.842230
#2	.2395907	2.483318	24.40175	.9789342	2.444362	1.227702	4.863576
#3	.2386785	2.484159	24.53706	.9812077	2.444658	1.230435	4.897229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.463296**	**24.01385**	**2.439207**	**1.216315**	**24.36672**	**2.425988**	**2.416853**
Stddev	.007705	.06571	.001863	.002323	.17929	.006703	.007468
%RSD	.3128003	.2736527	.0763713	.1909638	.7357808	.2762885	.3090101
#1	2.456048	23.98330	2.441207	1.218978	24.18808	2.422919	2.415051
#2	2.462450	23.96898	2.437521	1.214705	24.36544	2.433675	2.425058
#3	2.471389	24.08928	2.438894	1.215263	24.54664	2.421369	2.410452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.49180**	**4.822699**	**4.966778**	**4.882818**	**4.896268**	**5.001392**	**4.655529**
Stddev	.27574	.031941	.007987	.001148	.014987	.074971	.004308
%RSD	1.125847	.6622965	.1608049	.0235193	.3060971	1.498999	.0925279
#1	24.27735	4.855897	4.960802	4.884141	4.888684	4.918734	4.658983
#2	24.39520	4.820014	4.963682	4.882081	4.886589	5.020441	4.650702
#3	24.80284	4.792185	4.975849	4.882232	4.913532	5.065001	4.656902

Sample Name: CCV05 Acquired: 11/9/2023 14:46:54 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.857460**	**4.846012**	**5.021879**
Stddev	.012464	.017885	.024551
%RSD	.2565918	.3690606	.4888761
#1	4.858859	4.833067	4.996260
#2	4.869165	4.838549	5.024179
#3	4.844355	4.866419	5.045200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1948.680**	**36752.99**	**5831.204**	**1860.196**	**2307.871**
Stddev	2.651	115.41	36.364	1.299	1.743
%RSD	.1360423	.3140243	.6236095	.0698229	.0755146
#1	1948.896	36667.48	5789.223	1859.229	2308.214
#2	1951.216	36884.27	5852.896	1859.686	2309.416
#3	1945.927	36707.23	5851.495	1861.672	2305.982

Sample Name: CCB05 Acquired: 11/9/2023 14:50:43 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.002243**	**-.002646**	**.0018954**	**.0008691**	**.0005845**	**-.014848**	**-.003389**
Stddev	.001713	.002685	.0010015	.0023032	.0004959	.001118	.000079
%RSD	76.38158	101.4496	52.83833	264.9958	84.84138	7.526342	2.318673
#1	-.000593	.000373	.0016206	.0005012	.0000676	-.015956	-.003479
#2	-.002123	-.004764	.0030056	.0033342	.0006296	-.013721	-.003355
#3	-.004014	-.003548	.0010600	-.001228	.0010563	-.014867	-.003334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000032**	**.0001038**	**-.020520**	**.0000062**	**.0002607**	**-.000161**	**-.001395**
Stddev	.000042	.0001151	.013618	.0001945	.0003341	.000347	.001685
%RSD	129.9983	110.8658	66.36715	3148.488	128.1406	215.0580	120.7695
#1	.000016	.0002194	-.036242	-.000217	-.000122	-.000234	-.001036
#2	-.000058	.0001027	-.012417	.000139	.000495	.000216	-.003231
#3	-.000054	-.000011	-.012899	.000097	.000409	-.000466	.000081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000485**	**-.003095**	**-.000014**	**-.000560**	**-.002911**	**-.000301**	**.0002874**
Stddev	.000129	.015378	.000074	.000214	.008076	.002008	.0004797
%RSD	26.51422	496.8830	515.2514	38.18242	277.3988	667.9404	166.9222
#1	-.000403	-.009476	-.000089	-.000332	-.007900	.001908	.0008278
#2	-.000420	.014447	-.000013	-.000756	.006406	-.002017	-.000088
#3	-.000634	-.014255	.000059	-.000593	-.007241	-.000792	.000123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0247145**	**.0053110**	**.0029351**	**.0001239**	**-.000390**	**.0194279**	**.0001195**
Stddev	.1155804	.0004834	.0006501	.0005243	.002030	.0062654	.0034773
%RSD	467.6624	9.102480	22.14725	423.2301	520.5264	32.24942	2909.938
#1	-.037017	.0058673	.0036690	-.000437	.001817	.0168980	.0040459
#2	.158053	.0049926	.0027046	.000207	-.002177	.0148231	-.001117
#3	-.046893	.0050730	.0024318	.000601	-.000811	.0265627	-.002571

Sample Name: CCB05 Acquired: 11/9/2023 14:50:43 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0050521	.0043938	.0000229
Stddev	.0042242	.0022583	.0001110
%RSD	83.61383	51.39721	484.8355
#1	.0097702	.0024281	.0001434
#2	.0016213	.0068605	.0000006
#3	.0037647	.0038927	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.963	35430.95	5857.168	1848.840	2283.961
Stddev	3.296	215.04	16.478	9.290	3.400
%RSD	.1747417	.6069159	.2813262	.5024559	.1488651
#1	1882.554	35185.85	5838.141	1838.255	2280.627
#2	1889.131	35519.11	5866.635	1852.625	2283.833
#3	1886.205	35587.90	5866.727	1855.639	2287.423

Sample Name: O5295-01 Acquired: 11/9/2023 14:54:44 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.009186**	**-.029357**	**.0727744**	**-.022055**	**-.003390**	**131.3947**	**.3059730**
Stddev	.003999	.003263	.0010611	.002800	.002780	.5455	.0043356
%RSD	43.53238	11.11410	1.458108	12.69335	82.01204	.4151685	1.416976
#1	-.004601	-.033044	.0735889	-.024657	-.000273	130.7844	.3013335
#2	-.011954	-.026842	.0715744	-.022416	-.005613	131.5647	.3099217
#3	-.011002	-.028186	.0731600	-.019093	-.004285	131.8350	.3066639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0057581**	**.0093568**	**22.91461**	**.2118786**	**.1647194**	**.3321556**	**230.6783**
Stddev	.0000345	.0001146	.07860	.0005190	.0004121	.0011463	1.4092
%RSD	.5993081	1.224415	.3430099	.2449442	.2501885	.3451126	.6109097
#1	.0057751	.0093504	22.82428	.2118858	.1648251	.3311906	229.0694
#2	.0057184	.0092456	22.96739	.2123940	.1650684	.3318535	231.2721
#3	.0057808	.0094745	22.95215	.2113561	.1642647	.3334227	231.6935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.977215**	**35.16729**	**.2343741**	**-.007263**	**1.124430**	**.5750998**	**.4017653**
Stddev	.009498	.07311	.0001966	.000677	.015790	.0058453	.0011050
%RSD	.4803914	.2078969	.0838832	9.323436	1.404234	1.016391	.2750451
#1	1.971035	35.12077	.2343312	-.008015	1.110438	.5683630	.4015987
#2	1.972458	35.12954	.2342024	-.007076	1.121302	.5781098	.4029442
#3	1.988152	35.25156	.2345886	-.006700	1.141549	.5788266	.4007531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.598770**	**-.184773**	**.0029726**	**-.013876**	**6.605871**	**5.682471**	**9.849028**
Stddev	.065641	.005751	.0004440	.000381	.017075	.015097	.020779
%RSD	1.172419	3.112256	14.93779	2.746316	.2584833	.2656733	.2109709
#1	5.523822	-.191353	.0034823	-.014302	6.586216	5.666466	9.831888
#2	5.646030	-.182256	.0026702	-.013758	6.614352	5.684492	9.843057
#3	5.626460	-.180710	.0027651	-.013568	6.617045	5.696456	9.872138

Sample Name: O5295-01 Acquired: 11/9/2023 14:54:44 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.9208872	.0880081	-.134599
Stddev	.0052067	.0024744	.001057
%RSD	.5654028	2.811563	.7852056
#1	.9193962	.0907086	-.133384
#2	.9266768	.0858496	-.135103
#3	.9165886	.0874662	-.135308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.922	45560.50	7083.750	2327.949	2331.645
Stddev	2.252	58.26	19.441	2.850	3.849
%RSD	.0932315	.1278752	.2744481	.1224178	.1650709
#1	2417.518	45611.56	7061.303	2330.066	2329.347
#2	2416.902	45497.04	7095.219	2329.072	2336.089
#3	2413.346	45572.91	7094.728	2324.709	2329.500

Sample Name: O5293-02 Acquired: 11/9/2023 14:58:32 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.013948**	**-.016348**	**.0473365**	**-.020159**	**-.006463**	**134.7324**	**.3796735**
Stddev	.001560	.007782	.0039061	.004464	.003281	.8289	.0020388
%RSD	11.18099	47.60255	8.251836	22.14200	50.75901	.6151863	.5369809
#1	-.013429	-.024428	.0429058	-.025205	-.005877	133.8412	.3779268
#2	-.012714	-.015715	.0488203	-.016725	-.003515	134.8761	.3791799
#3	-.015701	-.008902	.0502832	-.018548	-.009998	135.4801	.3819137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0059519**	**.0100725**	**20.13586**	**.2712802**	**.1607071**	**.3538838**	**256.5111**
Stddev	.0000311	.0002154	.11772	.0009225	.0008678	.0015734	.4670
%RSD	.5216669	2.138076	.5846491	.3400595	.5399853	.4446191	.1820415
#1	.0059231	.0099485	20.01952	.2722984	.1597439	.3523189	256.7555
#2	.0059848	.0103211	20.13314	.2710419	.1614279	.3554657	255.9726
#3	.0059477	.0099478	20.25492	.2705001	.1609497	.3538667	256.8050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**6.929744**	**35.66148**	**.2142898**	**-.008381**	**1.661333**	**.5772106**	**.3980099**
Stddev	.051089	.17876	.0022781	.000534	.008304	.0079146	.0014167
%RSD	.7372433	.5012681	1.063087	6.365617	.4998700	1.371182	.3559458
#1	6.882069	35.46082	.2116593	-.007794	1.651796	.5686195	.3964037
#2	6.923491	35.71989	.2155969	-.008512	1.665235	.5788068	.3990817
#3	6.983671	35.80372	.2156133	-.008837	1.666967	.5842054	.3985441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.695812**	**-.174646**	**.0169097**	**-.014239**	**6.209523**	**7.327973**	**6.704092**
Stddev	.060570	.003774	.0004895	.001219	.012053	.031060	.031202
%RSD	1.063413	2.161007	2.894605	8.561231	.1941080	.4238580	.4654141
#1	5.630154	-.171679	.0173582	-.015477	6.204340	7.362507	6.675640
#2	5.749509	-.178894	.0163876	-.014202	6.200928	7.302323	6.737460
#3	5.707774	-.173364	.0169832	-.013039	6.223300	7.319089	6.699177

Sample Name: O5293-02 Acquired: 11/9/2023 14:58:32 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7731265	.0874974	-.139036
Stddev	.0063347	.0015254	.000917
%RSD	.8193583	1.743328	.6592115
#1	.7732913	.0884436	-.140064
#2	.7793771	.0857377	-.138740
#3	.7667110	.0883108	-.138304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.373	43873.96	7012.018	2279.143	2220.093
Stddev	9.663	190.64	35.954	4.409	13.403
%RSD	.4119834	.4345285	.5127532	.1934604	.6036942
#1	2356.201	43800.91	7031.060	2282.910	2235.514
#2	2337.630	44090.33	7034.448	2280.227	2211.251
#3	2342.287	43730.65	6970.548	2274.293	2213.516

Sample Name: O5293-03 Acquired: 11/9/2023 15:02:21 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.005116**	**-.010266**	**.0141016**	**-.012920**	**-.001202**	**48.23345**	**.1588096**
Stddev	.006557	.004335	.0006423	.001293	.001172	.24599	.0019832
%RSD	128.1691	42.22696	4.554780	10.00845	97.47759	.5099895	1.248794
#1	-.008759	-.005367	.0145253	-.011641	-.002108	48.03253	.1574169
#2	-.009042	-.011827	.0133626	-.014227	-.001620	48.16004	.1579317
#3	.002454	-.013605	.0144170	-.012892	.000121	48.50779	.1610802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0025904**	**.0030954**	**21.46803**	**.1158917**	**.0664182**	**.2129974**	**124.8278**
Stddev	.0000590	.0000738	.07060	.0008163	.0006952	.0018953	.8647
%RSD	2.278494	2.384767	.3288650	.7043535	1.046648	.8898408	.6927351
#1	.0025669	.0030252	21.43832	.1156884	.0668779	.2139255	124.1826
#2	.0025467	.0031724	21.41714	.1167905	.0667583	.2142499	124.4904
#3	.0026575	.0030886	21.54863	.1151963	.0656185	.2108169	125.8103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.265682**	**24.69473**	**.1083144**	**-.004024**	**1.400855**	**.2023130**	**.2046904**
Stddev	.009556	.19003	.0006482	.000489	.017353	.0014527	.0007282
%RSD	.7550159	.7694987	.5984200	12.14986	1.238743	.7180361	.3557544
#1	1.255270	24.48351	.1086634	-.004110	1.392481	.2032821	.2053917
#2	1.267724	24.74890	.1075664	-.004465	1.389277	.2006428	.2039380
#3	1.274051	24.85179	.1087132	-.003498	1.420807	.2030143	.2047414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.179316**	**-.068905**	**.0032045**	**-.009216**	**2.776519**	**2.487788**	**4.733613**
Stddev	.027666	.005687	.0000292	.001484	.014123	.011657	.019193
%RSD	.8701948	8.253931	.9095675	16.10075	.5086606	.4685631	.4054725
#1	3.211253	-.072391	.0032381	-.007678	2.770267	2.500562	4.737881
#2	3.163995	-.071983	.0031861	-.010638	2.766602	2.485077	4.750313
#3	3.162700	-.062342	.0031892	-.009332	2.792689	2.477726	4.712645

Sample Name: O5293-03 Acquired: 11/9/2023 15:02:21 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.2487638	.0539605	-.054113
Stddev	.0028538	.0036627	.000464
%RSD	1.147200	6.787687	.8582008
#1	.2468253	.0521027	-.054051
#2	.2474251	.0581798	-.053682
#3	.2520408	.0515991	-.054605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.559	39532.45	6380.525	2058.420	2230.544
Stddev	5.198	50.68	4.012	4.960	8.725
%RSD	.2466348	.1281985	.0628735	.2409723	.3911589
#1	2105.199	39527.43	6380.908	2060.564	2227.526
#2	2103.959	39585.45	6376.336	2061.947	2223.729
#3	2113.518	39484.46	6384.332	2052.748	2240.377

Sample Name: O5293-04 Acquired: 11/9/2023 15:06:13 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0088150	-.004270	.2319758	-.013646	.0018441	95.52500	.4092074
Stddev	.0015252	.009365	.0046094	.002470	.0027439	.75757	.0031888
%RSD	17.30244	219.3292	1.987018	18.09751	148.7902	.7930589	.7792556
#1	.0084959	-.001135	.2339505	-.013907	.0008851	94.65024	.4061514
#2	.0074746	.003126	.2352688	-.015974	.0049388	95.96213	.4125141
#3	.0104745	-.014801	.2267080	-.011056	-.000291	95.96264	.4089566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045580	.0073323	70.85773	.1656847	.1108161	.3046828	185.1461
Stddev	.0000427	.0001610	.55419	.0002446	.0007313	.0029856	1.1143
%RSD	.9375268	2.195996	.7821118	.1476567	.6599263	.9799154	.6018575
#1	.0045430	.0073700	70.24018	.1654243	.1106950	.3073301	184.3871
#2	.0045248	.0071558	71.31177	.1657200	.1116004	.3052716	186.4254
#3	.0046062	.0074712	71.02123	.1659097	.1101529	.3014466	184.6259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.505131	40.00329	.1764042	-.005693	.9301754	.3265275	.4473711
Stddev	.036892	.31188	.0005535	.000897	.0193640	.0008447	.0031418
%RSD	.8188779	.7796404	.3137484	15.75133	2.081755	.2586997	.7022880
#1	4.466048	39.64325	.1768836	-.006483	.9087973	.3274977	.4440793
#2	4.509997	40.17629	.1765304	-.005878	.9465385	.3261302	.4476962
#3	4.539349	40.19034	.1757985	-.004718	.9351904	.3259547	.4503377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.857356	-.126705	.0023049	-.008349	3.741185	4.389213	6.676844
Stddev	.097557	.004694	.0004405	.000724	.029851	.030953	.022293
%RSD	1.665549	3.704338	19.11317	8.675813	.7979044	.7052037	.3338787
#1	5.806674	-.129475	.0028112	-.007513	3.707103	4.369242	6.701293
#2	5.969822	-.121286	.0020087	-.008795	3.762688	4.424869	6.671593
#3	5.795570	-.129355	.0020949	-.008739	3.753763	4.373529	6.657645

Sample Name: O5293-04 Acquired: 11/9/2023 15:06:13 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	1.326490	.0995516	.0696733
Stddev	.013462	.0013550	.0018247
%RSD	1.014865	1.361061	2.618933
#1	1.336967	.0980746	.0686493
#2	1.311306	.1007370	.0685907
#3	1.331196	.0998431	.0717800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.605	42804.45	6831.944	2198.058	2300.776
Stddev	12.494	77.45	22.791	8.042	12.203
%RSD	.5483048	.1809404	.3335997	.3658544	.5303687
#1	2270.571	42781.59	6850.395	2207.339	2293.662
#2	2272.246	42741.00	6838.970	2193.161	2293.800
#3	2292.999	42890.76	6806.467	2193.675	2314.866

Sample Name: O5293-05 Acquired: 11/9/2023 15:10:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.0028048**	**-.009807**	**.0132732**	**-.008792**	**-.000235**	**44.61650**	**.1604169**
Stddev	.0080899	.008952	.0012198	.003579	.002259	.18755	.0006500
%RSD	288.4251	91.28025	9.190005	40.70625	961.5822	.4203698	.4052137
#1	.0062272	-.013940	.0146447	-.008533	-.002640	44.66885	.1601962
#2	.0086211	-.015947	.0128650	-.005350	.001844	44.77232	.1611485
#3	-.006434	.000465	.0123098	-.012494	.000090	44.40834	.1599059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0024658**	**.0029591**	**28.89361**	**.0903941**	**.0615462**	**.1772105**	**100.1669**
Stddev	.0000174	.0001076	.17864	.0008311	.0006127	.0009331	.4737
%RSD	.7054099	3.636306	.6182635	.9194440	.9954989	.5265448	.4729540
#1	.0024848	.0028492	28.93710	.0897048	.0613248	.1762219	100.4646
#2	.0024507	.0029638	29.04648	.0913171	.0622388	.1773339	100.4154
#3	.0024618	.0030642	28.69724	.0901606	.0610749	.1780758	99.6206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.789711**	**20.86991**	**.0937806**	**-.004095**	**1.956912**	**.1726746**	**.1626354**
Stddev	.009538	.12400	.0001093	.000956	.004732	.0011169	.0007133
%RSD	.3418886	.5941687	.1165512	23.33698	.2418221	.6468120	.4386114
#1	2.794133	20.99907	.0937009	-.004075	1.958275	.1731834	.1628792
#2	2.796235	20.85884	.0937358	-.005060	1.960813	.1713939	.1618321
#3	2.778764	20.75181	.0939052	-.003149	1.951648	.1734466	.1631949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**6.136875**	**-.088557**	**.0019511**	**-.008246**	**2.560523**	**4.462773**	**4.136163**
Stddev	.068554	.003524	.0003094	.001273	.016404	.016073	.008339
%RSD	1.117084	3.979028	15.85843	15.44240	.6406500	.3601622	.2016146
#1	6.193676	-.084921	.0019643	-.009680	2.572851	4.469493	4.142698
#2	6.156221	-.088793	.0022538	-.007809	2.566813	4.474395	4.139020
#3	6.060726	-.091956	.0016354	-.007249	2.541905	4.444430	4.126771

Sample Name: O5293-05 Acquired: 11/9/2023 15:10:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.2018455	.0336706	.0282718
Stddev	.0014857	.0026485	.0001976
%RSD	.7360381	7.865963	.6988679
#1	.2014495	.0365207	.0280474
#2	.2034890	.0332059	.0284196
#3	.2005979	.0312852	.0283486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.006	42412.71	6484.635	2162.635	2375.902
Stddev	4.747	79.76	12.776	3.837	8.147
%RSD	.2142143	.1880545	.1970219	.1774148	.3428812
#1	2217.328	42418.84	6480.250	2162.463	2375.759
#2	2210.738	42330.07	6474.630	2166.555	2367.828
#3	2219.952	42489.23	6499.027	2158.887	2384.120

Sample Name: O5293-06 Acquired: 11/9/2023 15:13:53 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0026878	-.006455	.0148234	-.014451	-.002188	43.18940	.1479668
Stddev	.0010135	.007909	.0021064	.003331	.003593	.29595	.0021265
%RSD	37.70546	122.5173	14.21020	23.04838	164.2392	.6852327	1.437117
#1	.0017289	-.002976	.0149439	-.012952	-.004923	42.86598	.1455342
#2	.0037482	-.015508	.0126593	-.018268	.001881	43.25553	.1488944
#3	.0025864	-.000883	.0168671	-.012133	-.003521	43.44668	.1494719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022349	.0026204	23.81623	.0860964	.0626028	.1889092	94.27372
Stddev	.0000127	.0001270	.13313	.0006547	.0000200	.0003094	.26849
%RSD	.5680000	4.845211	.5589974	.7603788	.0319352	.1637942	.2847947
#1	.0022202	.0024746	23.67334	.0857546	.0625940	.1887145	93.96419
#2	.0022413	.0026804	23.83857	.0856833	.0625887	.1887472	94.41339
#3	.0022430	.0027063	23.93678	.0868512	.0626257	.1892660	94.44358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.239151	25.30295	.1026562	-.003705	2.068533	.1402985	.1894842
Stddev	.016771	.18382	.0004728	.000141	.017863	.0031457	.0006066
%RSD	.7489836	.7264632	.4605639	3.796608	.8635679	2.242139	.3201334
#1	2.219899	25.15209	.1029862	-.003750	2.048065	.1422627	.1892678
#2	2.250591	25.24909	.1021145	-.003818	2.080981	.1366703	.1890155
#3	2.246962	25.50768	.1028678	-.003547	2.076552	.1419624	.1901693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.778070	-.087846	.0078394	-.006610	1.730195	3.478675	3.419078
Stddev	.017382	.001239	.0002177	.001270	.004118	.032294	.015215
%RSD	.3008222	1.410150	2.776330	19.21583	.2379806	.9283275	.4449912
#1	5.776035	-.086802	.0077173	-.006987	1.730096	3.459451	3.401715
#2	5.761795	-.087522	.0077103	-.005194	1.726128	3.515959	3.425439
#3	5.796380	-.089215	.0080907	-.007650	1.734361	3.460616	3.430080

Sample Name: O5293-06 Acquired: 11/9/2023 15:13:53 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.2705293	.0474631	.0399651
Stddev	.0037988	.0020499	.0006662
%RSD	1.404219	4.318974	1.666967
#1	.2744117	.0451976	.0391992
#2	.2703562	.0480016	.0404105
#3	.2668199	.0491900	.0402856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.852	40992.02	6252.740	2081.278	2348.102
Stddev	5.157	83.20	5.087	3.649	5.754
%RSD	.2412311	.2029703	.0813500	.1753263	.2450360
#1	2141.187	40898.70	6248.096	2079.798	2353.789
#2	2140.458	41018.90	6258.176	2078.602	2348.234
#3	2131.912	41058.45	6251.947	2085.435	2342.284

Sample Name: O5293-07 Acquired: 11/9/2023 15:17:45 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0062794	-.015986	.0393242	-.020359	-.001336	70.67410	.2190914
Stddev	.0031643	.005987	.0021201	.007804	.002363	.20891	.0013270
%RSD	50.39131	37.45149	5.391297	38.33148	176.8551	.2955967	.6057004
#1	.0033039	-.022595	.0417722	-.019940	.000248	70.87263	.2189478
#2	.0059307	-.014435	.0380913	-.028364	-.004052	70.45617	.2204844
#3	.0096036	-.010926	.0381090	-.012773	-.000204	70.69351	.2178420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036817	.0046066	64.06207	.1266244	.0899713	.2118683	152.7770
Stddev	.0000305	.0000756	.20127	.0005851	.0010397	.0015083	.9874
%RSD	.8290360	1.641730	.3141750	.4620339	1.155558	.7119255	.6462737
#1	.0036979	.0046752	64.25178	.1259514	.0908988	.2121646	151.6423
#2	.0037007	.0045255	63.85096	.1270116	.0888475	.2102338	153.4407
#3	.0036465	.0046191	64.08347	.1269102	.0901677	.2132066	153.2478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.134698	33.65480	.1449841	-.004771	1.118059	.2649448	.2580772
Stddev	.010790	.10750	.0003844	.000628	.003199	.0033217	.0023659
%RSD	.5054373	.3194187	.2651280	13.16034	.2861277	1.253715	.9167321
#1	2.146405	33.77889	.1448474	-.005470	1.114934	.2683642	.2601675
#2	2.125152	33.58988	.1446868	-.004589	1.117915	.2617303	.2555088
#3	2.132538	33.59564	.1454182	-.004255	1.121327	.2647400	.2585554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.397556	-.122032	.0036998	-.008510	3.247310	5.360099	4.913065
Stddev	.099176	.009077	.0004839	.000471	.007619	.039925	.018162
%RSD	1.340659	7.438145	13.07843	5.534851	.2346369	.7448554	.3696587
#1	7.284930	-.132475	.0039779	-.008740	3.256011	5.357521	4.899787
#2	7.435915	-.116041	.0039804	-.008823	3.241830	5.401250	4.905647
#3	7.471824	-.117579	.0031411	-.007969	3.244089	5.321525	4.933761

Sample Name: O5293-07 Acquired: 11/9/2023 15:17:45 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.5102130	.0769665	.1181012
Stddev	.0027679	.0019613	.0023475
%RSD	.5425043	2.548243	1.987658
#1	.5123248	.0765999	.1207403
#2	.5112348	.0752144	.1162459
#3	.5070794	.0790852	.1173174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.307	42500.45	6606.841	2160.085	2317.646
Stddev	5.925	72.66	58.084	13.351	5.547
%RSD	.2683223	.1709740	.8791520	.6180771	.2393388
#1	2212.423	42489.67	6545.701	2147.116	2318.418
#2	2210.982	42577.91	6661.290	2173.787	2322.766
#3	2201.516	42433.78	6613.533	2159.353	2311.753

Sample Name: O5293-08 Acquired: 11/9/2023 15:21:34 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.003493**	**-.007371**	**.0196826**	**-.009232**	**-.002614**	**41.14322**	**.1673334**
Stddev	.006166	.006994	.0015163	.005222	.002007	.17266	.0014968
%RSD	176.5091	94.88296	7.703674	56.56544	76.77864	.4196667	.8944817
#1	.003021	-.006905	.0193741	-.003319	-.000599	41.02828	.1683791
#2	-.004261	-.014587	.0213294	-.013212	-.004612	41.05960	.1656188
#3	-.009238	-.000622	.0183442	-.011167	-.002630	41.34177	.1680023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0027946**	**.0037586**	**26.50047**	**.1182885**	**.0667173**	**.1519054**	**121.2906**
Stddev	.0000309	.0001753	.07956	.0003753	.0001705	.0010782	1.1334
%RSD	1.107124	4.663702	.3002037	.3173199	.2556089	.7097855	.9344548
#1	.0027595	.0037621	26.41117	.1186883	.0666413	.1531362	120.0097
#2	.0028180	.0039322	26.52643	.1182336	.0665980	.1511275	122.1637
#3	.0028063	.0035816	26.56380	.1179437	.0669127	.1514526	121.6983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.545771**	**18.70525**	**.1139108**	**-.004443**	**2.314295**	**.2105993**	**.1739750**
Stddev	.006557	.11236	.0005054	.000282	.030034	.0014672	.0004911
%RSD	.4241592	.6006642	.4437093	6.347711	1.297773	.6966652	.2823118
#1	1.539067	18.60559	.1134898	-.004657	2.280604	.2092276	.1734079
#2	1.546078	18.68316	.1144714	-.004124	2.338263	.2121462	.1742572
#3	1.552169	18.82702	.1137713	-.004548	2.324018	.2104241	.1742600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.354007**	**-.091266**	**.0023308**	**-.008349**	**2.594894**	**5.103107**	**6.652368**
Stddev	.063569	.007895	.0006929	.001086	.008048	.011681	.014853
%RSD	1.460002	8.650056	29.72888	13.00261	.3101543	.2289020	.2232799
#1	4.284355	-.099934	.0019942	-.007104	2.587499	5.089948	6.651547
#2	4.408893	-.084489	.0018705	-.009099	2.593717	5.112250	6.637942
#3	4.368774	-.089373	.0031277	-.008844	2.603466	5.107124	6.667615

Sample Name: O5293-08 Acquired: 11/9/2023 15:21:34 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0973460	.0374934	.0206747
Stddev	.0053086	.0015524	.0009785
%RSD	5.453300	4.140471	4.732745
#1	.1007208	.0360882	.0214904
#2	.0912270	.0391599	.0195898
#3	.1000901	.0372322	.0209439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.822	43174.78	6808.620	2212.156	2322.344
Stddev	7.958	115.45	33.955	2.571	4.488
%RSD	.3510844	.2674060	.4987069	.1162056	.1932655
#1	2261.875	43266.84	6772.373	2211.954	2318.916
#2	2276.003	43045.25	6839.688	2209.692	2327.424
#3	2262.589	43212.25	6813.797	2214.822	2320.692

Sample Name: O5295-01 Acquired: 11/9/2023 15:25:24 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0141991	-.011215	.1710550	-.008213	-.005996	113.8271	.8765454
Stddev	.0045884	.001219	.0028442	.001410	.003344	.3922	.0041505
%RSD	32.31468	10.87187	1.662716	17.16974	55.77291	.3445467	.4735072
#1	.0189937	-.010983	.1727256	-.009678	-.006998	114.2273	.8812809
#2	.0137545	-.012533	.1726684	-.006865	-.002266	113.4434	.8748166
#3	.0098492	-.010128	.1677710	-.008096	-.008726	113.8106	.8735387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121481	.0131243	11.92916	.1414314	.1362795	.1565843	156.6772
Stddev	.0000801	.0007399	.02002	.0008124	.0020870	.0029771	1.0759
%RSD	.6595852	5.637408	.1678129	.5744059	1.531379	1.901277	.6867155
#1	.0122051	.0133052	11.95186	.1407200	.1380655	.1588748	156.1699
#2	.0121827	.0137569	11.92161	.1412577	.1367876	.1576589	155.9488
#3	.0120565	.0123107	11.91402	.1423166	.1339854	.1532190	157.9131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.977996	32.74753	.2440069	-.004845	6.050880	.2306861	.6209577
Stddev	.015746	.14561	.0036961	.000375	.038265	.0008423	.0021197
%RSD	.3958336	.4446446	1.514739	7.732010	.6323909	.3651284	.3413631
#1	3.992582	32.87521	.2468629	-.005216	6.014159	.2315560	.6220484
#2	3.961302	32.58895	.2453254	-.004853	6.047959	.2298745	.6185147
#3	3.980104	32.77843	.2398324	-.004467	6.090522	.2306277	.6223100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.74060	-.074608	.0008071	-.001032	2.248190	2.633801	7.671754
Stddev	.07230	.009351	.0003696	.002209	.010586	.012357	.112028
%RSD	.6157907	12.53406	45.79164	213.9687	.4708702	.4691847	1.460262
#1	11.65712	-.082174	.0006133	.001077	2.259078	2.648009	7.752597
#2	11.78328	-.077497	.0012333	-.000846	2.237934	2.625553	7.718789
#3	11.78139	-.064153	.0005748	-.003328	2.247559	2.627841	7.543877

Sample Name: O5295-01 Acquired: 11/9/2023 15:25:24 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	1.635482	.1016945	-.079221
Stddev	.034858	.0011918	.001016
%RSD	2.131366	1.171915	1.282790
#1	1.632921	.1005501	-.078408
#2	1.671550	.1016049	-.078895
#3	1.601975	.1029286	-.080360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.642	55336.47	9101.887	2885.505	2170.737
Stddev	16.603	89.90	74.472	8.778	25.916
%RSD	.5606145	.1624644	.8182011	.3041968	1.193891
#1	2946.553	55352.91	9023.303	2876.719	2152.520
#2	2958.944	55417.01	9110.940	2894.274	2159.284
#3	2979.429	55239.48	9171.418	2885.522	2200.406

Sample Name: O5209-01 Acquired: 11/9/2023 15:29:12 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.0023699**	**-.005139**	**.0027842**	**-.003902**	**-.000156**	**1.492063**
Stddev	.0061999	.002112	.0012866	.008619	.003453	.014226
%RSD	261.6081	41.09919	46.20979	220.8776	2209.621	.9534695
#1	.0023978	-.005712	.0039782	-.010906	-.003393	1.486284
#2	.0085558	-.006905	.0029529	.005723	.003479	1.508270
#3	-.003844	-.002799	.0014216	-.006523	-.000554	1.481636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5388359**	**-.000008**	**.0002009**	**169.5745**	**.1194110**	**.0384050**
Stddev	.0007830	.000056	.0001596	.6529	.0008708	.0001782
%RSD	.1453213	727.4764	79.43214	.3850379	.7292397	.4638938
#1	.5379317	.000038	.0001840	168.8265	.1198704	.0382031
#2	.5392866	-.000071	.0003683	170.0302	.1184067	.0385400
#3	.5392893	.000010	.0000505	169.8669	.1199559	.0384719

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0019301**	**2.107084**	**.0832481**	**83.47885**	**.0676815**	**-.000107**
Stddev	.0012275	.010264	.0003322	.32395	.0004839	.000551
%RSD	63.60175	.4871034	.3990049	.3880653	.7149368	514.1581
#1	.0009499	2.099811	.0835571	83.15787	.0671825	.000294
#2	.0033069	2.118824	.0832904	83.80569	.0681487	-.000736
#3	.0015334	2.102616	.0828969	83.47301	.0677132	.000120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **1974.372**	**.0711459**	**.0269803**	**288.8404**	**5.168382**	**.0075173**
Stddev	9.496	.0005988	.0006314	1.6088	.010764	.0010011
%RSD	.4809393	.8417058	2.340414	.5569861	.2082591	13.31753
#1	1964.308	.0715651	.0273433	287.0102	5.171561	.0079529
#2	1983.172	.0714125	.0262512	289.4795	5.177198	.0082268
#3	1975.638	.0704600	.0273464	290.0314	5.156387	.0063722

Sample Name: O5209-01 Acquired: 11/9/2023 15:29:12 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0351529	.0251355	F 15.71825	.9381991	F 52.05079	.1111882
Stddev	.0036893	.0021950	.09915	.0099970	.11411	.0003583
%RSD	10.49509	8.732781	.6307672	1.065548	.2192261	.3222113
#1	.0391599	.0229976	15.60449	.9388727	51.99097	.1108565
#2	.0344021	.0250252	15.76402	.9278824	51.97903	.1115681
#3	.0318968	.0273835	15.78624	.9478423	52.18237	.1111398

Elem	Sr4077
Units	ppm
Avg	1.241936
Stddev	.005738
%RSD	.4619838
#1	1.235351
#2	1.245864
#3	1.244591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1756.128	32060.04	5782.670	1674.902	1913.656
Stddev	1.047	102.55	18.318	5.149	1.081
%RSD	.0596399	.3198792	.3167824	.3074337	.0564737
#1	1757.330	32166.90	5792.914	1673.020	1912.498
#2	1755.410	31962.42	5761.521	1680.727	1913.833
#3	1755.643	32050.80	5793.575	1670.958	1914.638

Sample Name: CCV06 Acquired: 11/9/2023 15:33:17 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.217600**	**5.092349**	**5.059884**	**5.291708**	**5.070050**	**9.698095**	**9.628828**
Stddev	.003176	.045420	.005569	.006419	.006649	.084382	.067056
%RSD	.0608729	.8919223	.1100575	.1213011	.1311395	.8700897	.6964060
#1	5.216964	5.137469	5.066194	5.296741	5.077693	9.603319	9.554686
#2	5.214791	5.046635	5.057805	5.284479	5.066860	9.725902	9.646570
#3	5.221046	5.092942	5.055654	5.293902	5.065598	9.765065	9.685229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2408995**	**2.542612**	**24.15999**	**.9940889**	**2.491872**	**1.263925**	**5.035066**
Stddev	.0013091	.001041	.17959	.0012824	.002589	.002746	.055488
%RSD	.5434266	.0409473	.7433219	.1290056	.1038995	.2172366	1.102027
#1	.2403763	2.542922	23.95455	.9952162	2.494110	1.267088	4.971166
#2	.2399329	2.541450	24.23829	.9926937	2.489036	1.262161	5.062958
#3	.2423893	2.543462	24.28713	.9943569	2.492469	1.262525	5.071074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.452170**	**23.67598**	**2.487940**	**1.258594**	**26.72677**	**2.394526**	**2.505782**
Stddev	.019482	.17414	.002728	.000910	.19185	.019616	.004131
%RSD	.7944754	.7354970	.1096537	.0723110	.7178217	.8192154	.1648626
#1	2.430089	23.47577	2.490826	1.259554	26.52838	2.372036	2.501235
#2	2.466933	23.75994	2.485404	1.257744	26.91133	2.408105	2.509303
#3	2.459490	23.79223	2.487591	1.258484	26.74059	2.403438	2.506808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**26.21504**	**4.783828**	**4.954821**	**4.995087**	**4.832306**	**5.348211**	**4.969633**
Stddev	.26552	.028138	.007239	.003409	.031681	.048049	.012764
%RSD	1.012838	.5881916	.1461049	.0682460	.6556044	.8984152	.2568309
#1	25.91076	4.789773	4.961089	4.991546	4.798172	5.301418	4.959851
#2	26.33464	4.753193	4.946897	4.995370	4.837980	5.397424	4.964976
#3	26.39972	4.808519	4.956476	4.998346	4.860767	5.345792	4.984071

Sample Name: CCV06 Acquired: 11/9/2023 15:33:17 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.306699	4.792912	5.028335
Stddev	.019140	.040128	.055585
%RSD	.3606800	.8372389	1.105443
#1	5.304930	4.746946	4.965478
#2	5.288504	4.810835	5.048517
#3	5.326662	4.820955	5.071011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.816	35255.06	5948.051	1820.173	2193.261
Stddev	4.293	157.99	1.661	9.169	2.703
%RSD	.2292379	.4481456	.0279182	.5037495	.1232340
#1	1868.588	35306.12	5946.383	1823.375	2191.161
#2	1872.689	35077.85	5949.704	1809.832	2192.312
#3	1877.171	35381.20	5948.067	1827.312	2196.311

Sample Name: CCB06 Acquired: 11/9/2023 15:37:05 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002509	.0013317	.0006561	-.003362	.0016808	-.013690	-.005242
Stddev	.003736	.0033681	.0029107	.004242	.0016831	.011284	.003963
%RSD	148.9317	252.9180	443.6462	126.2041	100.1386	82.42526	75.60594
#1	-.006425	-.002539	.0024618	.000778	.0023321	-.000672	-.003307
#2	-.002118	.003595	-.002702	-.003162	.0029410	-.020682	-.002618
#3	.001017	.002939	.002208	-.007700	-.000231	-.019717	-.009802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000204	.0000544	-.012431	-.000123	.0001657	-.000197	.0072685
Stddev	.0000530	.0001160	.011071	.000137	.0000697	.000395	.0047330
%RSD	259.8268	213.2430	89.06000	111.6550	42.07493	200.0578	65.11657
#1	-.000040	-.000068	-.004992	-.000269	.0000858	.000169	.0029935
#2	.000061	.000163	-.007147	-.000102	.0002144	-.000146	.0123546
#3	.000040	.000068	-.025155	.000003	.0001969	-.000615	.0064573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001790	-.010411	.0005135	-.000115	.2498077	.0003850	.0000790
Stddev	.0005240	.015453	.0003177	.000231	.0308150	.0010954	.0002800
%RSD	292.7379	148.4258	61.86653	200.6799	12.33549	284.5439	354.3871
#1	.0006872	-.015889	.0004018	.000041	.2142418	.0011986	.0003521
#2	-.000360	-.022379	.0008720	-.000381	.2685203	.0008168	.0000924
#3	.000209	.007034	.0002668	-.000006	.2666609	-.000861	-.000207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499944	.0093238	.0030170	-.001541	.0003807	.0215021	.0009545
Stddev	.0219553	.0004619	.0007897	.000262	.0006862	.0117244	.0022913
%RSD	8.782339	4.954043	26.17629	16.99886	180.2627	54.52697	240.0585
#1	.2247379	.0095569	.0038806	-.001593	.0007791	.0261617	.0033036
#2	.2607202	.0096227	.0028391	-.001772	-.000412	.0081642	.0008342
#3	.2645250	.0087918	.0023314	-.001257	.000775	.0301804	-.001274

Sample Name: CCB06 Acquired: 11/9/2023 15:37:05 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003949	.0066042	.0002186
Stddev	.0057176	.0014498	.0000888
%RSD	1447.995	21.95318	40.63917
#1	.0037337	.0055341	.0003211
#2	.0036579	.0082542	.0001707
#3	-.006207	.0060241	.0001640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.406	36178.54	5986.333	1877.866	2301.068
Stddev	48.818	113.89	15.597	4.857	62.995
%RSD	2.568844	.3147894	.2605495	.2586336	2.737652
#1	1844.126	36180.82	5972.574	1878.168	2228.328
#2	1931.315	36063.53	6003.277	1872.865	2337.108
#3	1925.777	36291.26	5983.146	1882.565	2337.767

Sample Name: PB156964BL Acquired: 11/9/2023 15:41:06 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0014927	-.002775	.0004004	.0002184	.0008502	-.003878	-.005610
Stddev	.0058661	.006302	.0005868	.0028507	.0014948	.004689	.001028
%RSD	392.9763	227.1209	146.5708	1305.348	175.8124	120.8884	18.32953
#1	-.005259	.002297	.0005188	-.002624	-.000788	-.007462	-.006777
#2	.004401	-.000792	.0009189	.000203	.001197	-.005601	-.005217
#3	.005337	-.009829	-.000237	.003077	.002141	.001428	-.004836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000370	.0001573	-.015463	-.000214	.0003119	.0004467	.0027372
Stddev	.0000111	.0000772	.007973	.000473	.0004501	.0002544	.0077278
%RSD	29.86213	49.11179	51.56329	220.7122	144.3327	56.95177	282.3267
#1	.0000459	.0001833	-.023847	-.000527	.0007103	.0001552	.0002738
#2	.0000246	.0002182	-.007976	.000330	.0004016	.0005611	.0113963
#3	.0000406	.0000704	-.014567	-.000446	-.000176	.0006239	-.003459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000336	-.007185	.0002012	.0001903	.1240213	.0010081	.0002202
Stddev	.000252	.018956	.0001280	.0010467	.0218081	.0011752	.0002302
%RSD	75.06226	263.8238	63.63991	549.9494	17.58417	116.5777	104.5233
#1	-.000480	-.014187	.0002142	-.000840	.1014783	-.000340	.0002730
#2	-.000482	-.021645	.0000671	.001252	.1255740	.001548	-.000032
#3	-.000045	.014276	.0003222	.000159	.1450115	.001816	.000419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1581566	.0042903	.0011441	-.001621	.0007433	-.002681	-.004802
Stddev	.1117870	.0004467	.0003144	.000239	.0011994	.006986	.001762
%RSD	70.68120	10.41304	27.47749	14.74324	161.3606	260.5568	36.70009
#1	.2515394	.0040749	.0013597	-.001896	-.000535	.000420	-.006314
#2	.0342896	.0048039	.0012893	-.001480	.000922	.002218	-.005226
#3	.1886408	.0039920	.0007834	-.001485	.001843	-.010681	-.002867

Sample Name: PB156964BL Acquired: 11/9/2023 15:41:06 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0012967	.0054025	-.000034
Stddev	.0019558	.0013811	.000027
%RSD	150.8338	25.56409	80.06178
#1	.0032123	.0066655	-.000046
#2	.0013749	.0039278	-.000003
#3	-.000697	.0056143	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.079	37176.71	5831.696	1919.530	2405.540
Stddev	3.973	148.40	11.185	10.439	7.007
%RSD	.2022786	.3991800	.1918043	.5438201	.2912749
#1	1959.752	37021.31	5821.217	1907.617	2399.036
#2	1967.563	37191.86	5843.475	1923.896	2412.960
#3	1964.922	37316.95	5830.396	1927.078	2404.625

Sample Name: PB156964BS Acquired: 11/9/2023 15:45:07 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.9011744**	**2.169248**	**1.061057**	**2.207412**	**.8462910**	**2.109710**
Stddev	.0190637	.060976	.025961	.051997	.0214720	.008275
%RSD	2.115427	2.810927	2.446684	2.355541	2.537195	.3922256
#1	.9127262	2.136422	1.070993	2.223109	.8533181	2.103001
#2	.8791707	2.131717	1.031596	2.149375	.8221858	2.107172
#3	.9116263	2.239604	1.080582	2.249751	.8633691	2.118956

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1920070**	**.2135294**	**.2153214**	**1.095215**	**.4269709**	**.2116304**
Stddev	.0025061	.0002515	.0049115	.018206	.0002185	.0052361
%RSD	1.305225	.1177923	2.281026	1.662338	.0511713	2.474155
#1	.1923316	.2137779	.2166571	1.074577	.4269681	.2133463
#2	.1943350	.2132750	.2098802	1.102067	.4271908	.2057517
#3	.1893544	.2135352	.2194270	1.109002	.4267539	.2157932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3291443**	**3.177108**	**.2160148**	**2.068999**	**.5285684**	**.0811605**
Stddev	.0087017	.031871	.0015862	.020571	.0117042	.0001661
%RSD	2.643740	1.003131	.7343109	.9942438	2.214325	.2047025
#1	.3318261	3.140448	.2142292	2.045258	.5315346	.0812223
#2	.3194173	3.192647	.2165543	2.080202	.5156665	.0812869
#3	.3361894	3.198228	.2172609	2.081536	.5385042	.0809723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.320276**	**.3115661**	**.2171395**	**10.78065**	**.3157762**	**.4207918**
Stddev	.057589	.0059310	.0009383	.05964	.0013476	.0090890
%RSD	1.734457	1.903607	.4321176	.5532457	.4267554	2.159987
#1	3.254695	.3047442	.2181824	10.71184	.3157339	.4228060
#2	3.343539	.3144549	.2163637	10.81748	.3144503	.4108646
#3	3.362595	.3154993	.2168724	10.81263	.3171445	.4287048

Sample Name: PB156964BS Acquired: 11/9/2023 15:45:07 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7381116	.2082405	.9761559	6.094975	F -.009446	.2178950
Stddev	.0160913	.0020813	.0129864	.152437	.003409	.0040086
%RSD	2.180059	.9994819	1.330358	2.501027	36.08872	1.839698
#1	.7416595	.2070529	.9727084	6.143865	-.012388	.2173813
#2	.7205424	.2070248	.9652412	5.924091	-.005710	.2141679
#3	.7521328	.2106437	.9905182	6.216968	-.010239	.2221356

Elem	Sr4077
Units	ppm
Avg	.2187007
Stddev	.0011837
%RSD	.5412435
#1	.2173422
#2	.2192492
#3	.2195106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.101	36167.08	5829.652	1875.610	2322.426
Stddev	37.768	33.21	4.849	5.823	44.597
%RSD	1.959814	.0918194	.0831833	.3104771	1.920262
#1	1909.296	36180.16	5824.117	1869.194	2302.636
#2	1970.480	36129.32	5833.151	1877.075	2373.493
#3	1901.527	36191.76	5831.688	1880.561	2291.149

Sample Name: O5249-01 Acquired: 11/9/2023 15:48:58 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.001192**	**-.007226**	**.0156077**	**-.007675**	**.0022715**	**.8517097**
Stddev	.006376	.004984	.0010525	.003430	.0023718	.0141420
%RSD	535.1227	68.96826	6.743430	44.69744	104.4116	1.660421
#1	-.007915	-.007747	.0149050	-.006346	.0037715	.8606381
#2	-.000429	-.002002	.0151003	-.005107	.0035059	.8590864
#3	.004769	-.011929	.0168177	-.011571	-.000463	.8354045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0645835**	**.0001348**	**.0004215**	**117.4216**	**.0050633**	**.0027278**
Stddev	.0001388	.0000236	.0000498	.5477	.0004422	.0002510
%RSD	.2149391	17.49383	11.82342	.4664279	8.732844	9.201900
#1	.0645784	.0001327	.0004474	118.0415	.0053554	.0024674
#2	.0647248	.0001594	.0003641	117.0033	.0052799	.0027477
#3	.0644474	.0001124	.0004531	117.2199	.0045546	.0029682

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0185208**	**11.04643**	**.4528570**	**8.125400**	**.0086948**	**-.000435**
Stddev	.0001318	.05737	.0036903	.063971	.0003747	.000964
%RSD	.7116585	.5193229	.8149040	.7872944	4.309915	221.8718
#1	.0185924	11.01076	.4570771	8.191919	.0090830	-.000954
#2	.0183688	11.11261	.4502353	8.064326	.0086662	.000678
#3	.0186014	11.01593	.4512585	8.119956	.0083352	-.001029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.93665**	**.0068102**	**.2292508**	**12.17406**	**.0777087**	**.0026877**
Stddev	.10196	.0018667	.0000951	.02193	.0006780	.0004718
%RSD	.4088663	27.41124	.0415009	.1801434	.8724789	17.55440
#1	24.81938	.0052937	.2292011	12.14974	.0776999	.0027354
#2	25.00423	.0088950	.2291907	12.18011	.0783910	.0021939
#3	24.98636	.0062417	.2293604	12.19233	.0770351	.0031339

Sample Name: O5249-01 Acquired: 11/9/2023 15:48:58 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.006714	.0399342	F 12.39152	1.437266	2.607857	.0167305
Stddev	.001772	.0006468	.04745	.003420	.003129	.0024929
%RSD	26.39935	1.619619	.3829162	.2379671	.1199797	14.90009
#1	-.008664	.0396517	12.42426	1.441215	2.604318	.0191161
#2	-.005202	.0406742	12.41320	1.435331	2.610258	.0141427
#3	-.006276	.0394767	12.33710	1.435251	2.608993	.0169326

Elem	Sr4077
Units	ppm
Avg	.3798861
Stddev	.0023234
%RSD	.6116172
#1	.3825685
#2	.3784978
#3	.3785922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.210	38723.18	6206.826	2020.557	2458.698
Stddev	3.582	75.57	51.428	4.242	3.174
%RSD	.1738703	.1951468	.8285746	.2099601	.1290801
#1	2057.305	38681.19	6151.281	2022.217	2457.350
#2	2064.212	38810.42	6252.789	2023.719	2462.324
#3	2059.112	38677.94	6216.408	2015.736	2456.422

Sample Name: O5249-01DUP Acquired: 11/9/2023 15:52:54 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000303**	**-.000694**	**.0155995**	**-.003547**	**.0014748**	**.9173920**
Stddev	.004034	.005748	.0014335	.001228	.0036163	.0155793
%RSD	1330.941	827.7485	9.189377	34.63571	245.2153	1.698217
#1	.000070	.001211	.0139447	-.002665	.0051341	.9297076
#2	.003531	.003859	.0164623	-.004950	-.002097	.9225902
#3	-.004510	-.007154	.0163914	-.003025	.001387	.8998782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0675625**	**.0001266**	**.0002918**	**118.0987**	**.0050331**	**.0025804**
Stddev	.0017243	.0000277	.0001236	.9026	.0008987	.0000749
%RSD	2.552172	21.88759	42.36322	.7642618	17.85616	2.902042
#1	.0695503	.0001269	.0001501	119.1184	.0060366	.0025637
#2	.0664692	.0001542	.0003777	117.4022	.0043025	.0026622
#3	.0666681	.0000988	.0003476	117.7755	.0047602	.0025153

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0185020**	**11.35121**	**.4549122**	**8.196315**	**.0079556**	**-.000347**
Stddev	.0005867	.77183	.0014256	.094417	.0000978	.000335
%RSD	3.170919	6.799539	.3133681	1.151948	1.229745	96.58129
#1	.0178267	12.24145	.4561148	8.295244	.0080575	-.000595
#2	.0188862	10.86978	.4533375	8.186530	.0078624	.000034
#3	.0187931	10.94239	.4552843	8.107171	.0079470	-.000479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.67640**	**.0063852**	**.2375003**	**12.55508**	**.0780353**	**.0032846**
Stddev	1.67918	.0070953	.0179186	.74041	.0039181	.0005610
%RSD	6.539778	111.1202	7.544682	5.897289	5.020886	17.07917
#1	27.61488	.0072216	.2581723	13.40627	.0824818	.0026517
#2	24.67003	.0130253	.2279253	12.06013	.0750891	.0037206
#3	24.74430	-.001091	.2264033	12.19884	.0765350	.0034815

Sample Name: O5249-01DUP Acquired: 11/9/2023 15:52:54 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.006045	.0435203	F 12.89519	1.421973	2.583902	.0186823
Stddev	.001288	.0033672	.83652	.012870	.011850	.0033436
%RSD	21.30014	7.737044	6.487092	.9051005	.4586145	17.89708
#1	-.006914	.0437154	13.86104	1.420914	2.574774	.0150712
#2	-.004566	.0400599	12.40156	1.409664	2.579639	.0216708
#3	-.006656	.0467857	12.42296	1.435340	2.597295	.0193051

Elem	Sr4077
Units	ppm
Avg	.3825126
Stddev	.0011045
%RSD	.2887369
#1	.3837798
#2	.3817548
#3	.3820031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.664	37455.71	6122.207	1946.945	2460.393
Stddev	2.679	2359.64	42.852	120.423	5.522
%RSD	.1299845	6.299800	.6999419	6.185239	.2244374
#1	2062.969	34731.17	6073.326	1807.988	2465.050
#2	2061.298	38841.24	6153.301	2011.953	2461.837
#3	2057.726	38794.72	6139.995	2020.893	2454.293

Sample Name: O5249-01MS Acquired: 11/9/2023 15:56:50 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.9087679**	**2.165956**	**1.051991**	**2.195935**	**.8555066**	**3.084757**
Stddev	.0040492	.053342	.000536	.013277	.0041066	.014840
%RSD	.4455718	2.462768	.0509941	.6045992	.4800153	.4810730
#1	.9051582	2.180002	1.051636	2.180646	.8520397	3.097965
#2	.9131464	2.106996	1.051729	2.202608	.8600417	3.087608
#3	.9079991	2.210871	1.052608	2.204552	.8544384	3.068699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2580403**	**.2073960**	**.2087088**	**113.8686**	**.4175668**	**.2085157**
Stddev	.0009229	.0002969	.0005512	.2883	.0002241	.0001553
%RSD	.3576435	.1431679	.2640896	.2532110	.0536614	.0744527
#1	.2570027	.2076868	.2084350	114.1179	.4178070	.2086234
#2	.2583487	.2074078	.2083482	113.9351	.4175301	.2083378
#3	.2587695	.2070933	.2093433	113.5529	.4173634	.2085859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3351993**	**14.06515**	**.6433159**	**9.807454**	**.5187881**	**.0772970**
Stddev	.0014212	.07360	.0024303	.068404	.0006242	.0005535
%RSD	.4239739	.5232606	.3777733	.6974666	.1203205	.7160815
#1	.3362795	14.06411	.6457415	9.880551	.5184608	.0778926
#2	.3335894	14.13926	.6408810	9.744988	.5183956	.0772001
#3	.3357292	13.99208	.6433254	9.796824	.5195079	.0767984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**27.39941**	**.3086508**	**.4266117**	**22.38507**	**.3760359**	**.4348477**
Stddev	.04829	.0035022	.0031712	.12062	.0017664	.0012065
%RSD	.1762518	1.134669	.7433376	.5388489	.4697282	.2774425
#1	27.44355	.3082861	.4273113	22.26609	.3776281	.4347758
#2	27.40686	.3123211	.4231492	22.38186	.3741359	.4360885
#3	27.34783	.3053453	.4293747	22.50727	.3763439	.4336788

Sample Name: O5249-01MS Acquired: 11/9/2023 15:56:50 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7586966	.2519216	F 13.41406	7.666816	2.700452	.2189548
Stddev	.0035549	.0022309	.01450	.009863	.014109	.0007218
%RSD	.4685583	.8855590	.1081062	.1286507	.5224575	.3296516
#1	.7575707	.2497118	13.40101	7.663108	2.691408	.2188648
#2	.7558409	.2518799	13.42967	7.659345	2.693240	.2197173
#3	.7626782	.2541731	13.41149	7.677996	2.716709	.2182821

Elem	Sr4077
Units	ppm
Avg	.5759430
Stddev	.0013533
%RSD	.2349656
#1	.5775056
#2	.5751520
#3	.5751714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.586	37263.56	6099.494	1947.579	2339.337
Stddev	3.167	11.00	6.037	8.301	3.176
%RSD	.1600667	.0295194	.0989780	.4262246	.1357812
#1	1978.992	37273.97	6092.905	1942.277	2340.801
#2	1975.235	37264.66	6100.818	1957.145	2341.517
#3	1981.530	37252.06	6104.759	1943.314	2335.693

Sample Name: O5249-01MSD Acquired: 11/9/2023 16:00:35 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.9473762	2.207939	1.097443	2.285155	.8753849	3.193594
Stddev	.0091502	.068258	.009935	.020042	.0079427	.069014
%RSD	.9658498	3.091488	.9052856	.8770674	.9073319	2.161025
#1	.9428136	2.283608	1.091223	2.272998	.8675809	3.269127
#2	.9414044	2.151005	1.092205	2.274179	.8751146	3.133827
#3	.9579106	2.189205	1.108901	2.308288	.8834593	3.177827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2708017	.2184194	.2170363	115.2673	.4342790	.2165982
Stddev	.0050170	.0035930	.0016588	1.6521	.0018746	.0023338
%RSD	1.852657	1.644988	.7642868	1.433313	.4316649	1.077469
#1	.2765939	.2224448	.2157817	117.1725	.4321587	.2143698
#2	.2679980	.2155371	.2164102	114.2299	.4349620	.2164001
#3	.2678132	.2172761	.2189170	114.3994	.4357164	.2190247

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3493211	14.20095	.6576941	9.983151	.5406904	.0806362
Stddev	.0020786	.05520	.0099023	.154311	.0038404	.0004980
%RSD	.5950315	.3887209	1.505608	1.545712	.7102759	.6175524
#1	.3474468	14.15801	.6689999	10.16078	.5388356	.0800776
#2	.3489600	14.18162	.6505613	9.88215	.5381294	.0810336
#3	.3515566	14.26322	.6535212	9.90652	.5451061	.0807975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.67045	.3255408	.4368432	22.93732	.3929065	.4422392
Stddev	.10543	.0060968	.0005239	.11796	.0051280	.0044317
%RSD	.3810130	1.872832	.1199380	.5142693	1.305147	1.002106
#1	27.56534	.3325685	.4369495	22.80551	.3984780	.4397861
#2	27.66980	.3223882	.4373059	23.03294	.3918574	.4395765
#3	27.77619	.3216658	.4362743	22.97352	.3883842	.4473551

Sample Name: O5249-01MSD Acquired: 11/9/2023 16:00:35 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7680027	.2673589	F 13.83997	7.929940	2.716423	.2324071
Stddev	.0056862	.0059756	.05965	.060654	.029674	.0049679
%RSD	.7403912	2.235043	.4310052	.7648698	1.092407	2.137587
#1	.7629589	.2741288	13.86245	7.901437	2.716065	.2376197
#2	.7668841	.2651288	13.77235	7.888787	2.686930	.2277267
#3	.7741651	.2628191	13.88513	7.999595	2.746275	.2318749

Elem	Sr4077
Units	ppm
Avg	.5921232
Stddev	.0100289
%RSD	1.693710
#1	.6036634
#2	.5855190
#3	.5871871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.725	37149.94	6014.297	1941.321	2339.241
Stddev	16.827	158.58	89.627	5.985	18.620
%RSD	.8525486	.4268734	1.490227	.3082984	.7959854
#1	1986.906	37265.26	5913.110	1948.221	2354.092
#2	1979.498	37215.46	6083.702	1938.214	2345.281
#3	1954.771	36969.09	6046.079	1937.529	2318.351

Sample Name: O5249-01A Acquired: 11/9/2023 16:04:19 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**1.950625**	**4.707116**	**2.265579**	**4.303275**	**1.029488**	**5.349803**
Stddev	.016124	.128098	.003529	.008213	.003339	.024171
%RSD	.8265953	2.721368	.1557644	.1908448	.3243140	.4518108
#1	1.937497	4.812874	2.265212	4.312721	1.026086	5.377671
#2	1.968622	4.743794	2.262248	4.299278	1.029620	5.334542
#3	1.945756	4.564680	2.269277	4.297827	1.032760	5.337196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4888014**	**.4473698**	**.4493343**	**118.1511**	**.8831494**	**.4482374**
Stddev	.0025803	.0005544	.0005898	.1951	.0006562	.0006474
%RSD	.5278731	.1239242	.1312538	.1651693	.0743022	.1444282
#1	.4860686	.4467499	.4489584	118.2706	.8827415	.4474916
#2	.4891401	.4475414	.4490305	117.9259	.8839063	.4486552
#3	.4911956	.4478181	.4500140	118.2568	.8828003	.4485652

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6993283**	**17.42535**	**.8948090**	**12.25520**	**1.112329**	**.1650291**
Stddev	.0011832	.00257	.0036390	.07017	.000517	.0003670
%RSD	.1691928	.0147694	.4066737	.5725561	.0464375	.2223965
#1	.6989104	17.42624	.8906192	12.18968	1.112259	.1647786
#2	.7006637	17.42245	.8971805	12.32924	1.111851	.1648583
#3	.6984107	17.42736	.8966272	12.24669	1.112877	.1654504

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**30.82837**	**.6765910**	**.6689738**	**34.25063**	**.7304829**	**.5245589**
Stddev	.02690	.0009992	.0010323	.08433	.0007064	.0004441
%RSD	.0872419	.1476782	.1543057	.2462228	.0967010	.0846640
#1	30.84861	.6758337	.6696036	34.34600	.7297169	.5240511
#2	30.79785	.6777234	.6695354	34.22001	.7311086	.5247513
#3	30.83865	.6762158	.6677825	34.18589	.7306234	.5248745

Sample Name: O5249-01A Acquired: 11/9/2023 16:04:19 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.9001568	.2926176	F 13.34933	F 14.80952	2.517681	.4562331
Stddev	.0043877	.0022170	.03767	.01293	.008382	.0016255
%RSD	.4874353	.7576501	.2821609	.0873199	.3329183	.3562817
#1	.9040338	.2948833	13.37507	14.82104	2.524431	.4547531
#2	.8953937	.2904528	13.30610	14.79553	2.520312	.4559734
#3	.9010428	.2925167	13.36683	14.81199	2.508299	.4579728

Elem	Sr4077
Units	ppm
Avg	.8331725
Stddev	.0025436
%RSD	.3052857
#1	.8303624
#2	.8338381
#3	.8353172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.843	38353.71	6106.207	1977.134	2368.190
Stddev	3.002	81.75	12.481	11.540	4.346
%RSD	.1499838	.2131544	.2043929	.5836540	.1835251
#1	2001.123	38378.13	6115.469	1966.096	2368.015
#2	2005.139	38262.53	6092.014	1976.190	2372.622
#3	1999.265	38420.47	6111.137	1989.117	2363.934

Sample Name: O5249-01LX5 Acquired: 11/9/2023 16:08:01 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000578**	**.0002516**	**.0051254**	**.0026396**	**.0045896**	**.1777781**	**.0103572**
Stddev	.005345	.0023589	.0017421	.0029645	.0015707	.0127146	.0010968
%RSD	924.4516	937.7729	33.98885	112.3062	34.22401	7.151958	10.59004
#1	-.000562	-.002335	.0050519	.0034954	.0037175	.1771011	.0107484
#2	.004758	.002285	.0034213	-.000659	.0064029	.1908177	.0091184
#3	-.005931	.000804	.0069031	.005082	.0036484	.1654156	.0112047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000669**	**.0001732**	**24.38777**	**.0005014**	**.0006025**	**.0038607**	**2.271881**
Stddev	.0000559	.0001412	.09062	.0002548	.0002069	.0007187	.040498
%RSD	83.56819	81.55894	.3715619	50.82000	34.33150	18.61557	1.782571
#1	.0001301	.0000952	24.35139	.0003330	.0003638	.0046720	2.281122
#2	.0000237	.0000881	24.32100	.0007945	.0007288	.0033037	2.306959
#3	.0000470	.0003362	24.49092	.0003766	.0007149	.0036065	2.227561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0944153**	**1.733907**	**.0020197**	**-.000174**	**5.133620**	**.0036226**	**.0458960**
Stddev	.0003130	.024361	.0003516	.000381	.093945	.0018970	.0013155
%RSD	.3314728	1.404999	17.40883	218.9295	1.830001	52.36559	2.866185
#1	.0940595	1.751154	.0018184	-.000387	5.175402	.0039788	.0468479
#2	.0946478	1.706038	.0024257	.000266	5.199426	.0015728	.0464452
#3	.0945387	1.744529	.0018150	-.000400	5.026032	.0053163	.0443950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.599192**	**.0169956**	**.0014922**	**-.002234**	**.0102585**	**2.500299**	**.2797626**
Stddev	.044870	.0019165	.0002151	.000572	.0020680	.061452	.0060912
%RSD	1.726305	11.27626	14.41740	25.62562	20.15883	2.457793	2.177258
#1	2.549840	.0182098	.0016249	-.002790	.0122909	2.530700	.2850292
#2	2.637527	.0147863	.0016077	-.002265	.0103280	2.540624	.2730921
#3	2.610210	.0179907	.0012440	-.001646	.0081566	2.429572	.2811666

Sample Name: O5249-01LX5 Acquired: 11/9/2023 16:08:01 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.5184092	.0058551	.0794655
Stddev	.0043676	.0011170	.0001947
%RSD	.8425082	19.07786	.2450713
#1	.5141791	.0045965	.0792426
#2	.5181460	.0062404	.0795517
#3	.5229025	.0067285	.0796024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.222	37357.93	5841.927	1919.222	2353.999
Stddev	3.318	691.69	33.773	36.390	1.210
%RSD	.1706599	1.851530	.5781222	1.896073	.0513939
#1	1946.775	36906.64	5813.719	1899.068	2354.375
#2	1940.471	37012.88	5879.352	1897.367	2354.977
#3	1945.419	38154.27	5832.711	1961.229	2352.646

Sample Name: O5249-02 Acquired: 11/9/2023 16:12:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.0062608**	**-.000810**	**.0155475**	**-.006707**	**.0004166**	**.7324114**
Stddev	.0033068	.007241	.0002488	.007791	.0013623	.0066992
%RSD	52.81739	893.8399	1.600157	116.1712	327.0392	.9146699
#1	.0100423	-.004475	.0153631	.002125	.0015419	.7366060
#2	.0048285	.007531	.0154489	-.012606	-.001098	.7246854
#3	.0039116	-.005486	.0158304	-.009640	.000806	.7359429

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0678307**	**.0001016**	**.0002518**	**119.8517**	**.0036827**	**.0027831**
Stddev	.0007372	.0000491	.0000747	.1846	.0005420	.0002897
%RSD	1.086773	48.32465	29.67383	.1540555	14.71736	10.41033
#1	.0686668	.0000515	.0003353	119.7010	.0033223	.0024514
#2	.0672744	.0001496	.0001913	119.7965	.0043061	.0029863
#3	.0675507	.0001037	.0002287	120.0576	.0034198	.0029117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0088798**	**11.41251**	**.4590922**	**8.211406**	**.0078180**	**-.001334**
Stddev	.0006689	.04330	.0013076	.046746	.0003012	.000898
%RSD	7.533381	.3794248	.2848247	.5692776	3.852487	67.28857
#1	.0094660	11.37408	.4602435	8.157570	.0075718	-.002147
#2	.0090223	11.45943	.4576706	8.234946	.0081539	-.001486
#3	.0081511	11.40403	.4593626	8.241702	.0077284	-.000370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**26.18254**	**.0038204**	**.2325904**	**12.76220**	**.0809132**	**.0021312**
Stddev	.06224	.0004003	.0009808	.15371	.0009296	.0005584
%RSD	.2377342	10.47725	.4216855	1.204385	1.148848	26.20106
#1	26.20980	.0041371	.2319158	12.58503	.0818441	.0026261
#2	26.22651	.0039535	.2321399	12.85985	.0809107	.0015258
#3	26.11132	.0033705	.2337155	12.84173	.0799849	.0022417

Sample Name: O5249-02 Acquired: 11/9/2023 16:12:00 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.005087	.0189611	F 12.66896	1.220880	2.609994	.0196347
Stddev	.001757	.0021550	.00851	.008235	.001351	.0003977
%RSD	34.54848	11.36546	.0672068	.6744835	.0517601	2.025448
#1	-.007058	.0192253	12.67117	1.225149	2.611500	.0197293
#2	-.003684	.0166862	12.65957	1.211388	2.609591	.0191983
#3	-.004517	.0209718	12.67616	1.226104	2.608890	.0199766

Elem	Sr4077
Units	ppm
Avg	.3883291
Stddev	.0013021
%RSD	.3353192
#1	.3888311
#2	.3868507
#3	.3893056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.636	37700.79	6278.014	1972.056	2377.272
Stddev	3.647	109.65	28.880	5.838	3.785
%RSD	.1819208	.2908375	.4600194	.2960431	.1591999
#1	2004.396	37652.91	6280.568	1975.925	2377.855
#2	2008.397	37826.23	6305.533	1974.903	2380.732
#3	2001.115	37623.22	6247.942	1965.341	2373.230

Sample Name: O5282-01 Acquired: 11/9/2023 16:15:54 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.001036**	**.0000449**	**.0029934**	**.0004386**	**.0001247**	**-.024702**
Stddev	.002238	.0030986	.0020219	.0001623	.0004092	.019005
%RSD	216.0428	6898.900	67.54640	37.00205	328.0817	76.94025
#1	-.002944	-.002582	.0044146	.0002861	-.000032	-.035206
#2	-.001591	.003462	.0006786	.0004206	.000589	-.036136
#3	.001427	-.000745	.0038870	.0006092	-.000183	-.002763

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1850567**	**.0000367**	**.0000444**	**95.44261**	**.0011916**	**.0007794**
Stddev	.0016997	.0000334	.0001322	.47599	.0001655	.0002517
%RSD	.9184902	90.98311	298.1305	.4987172	13.89269	32.29609
#1	.1831194	.0000540	.0000685	94.89451	.0013032	.0005425
#2	.1862977	-.000002	.0001629	95.68121	.0012702	.0010437
#3	.1857531	.000058	-.000098	95.75210	.0010014	.0007520

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0041284**	**.0195495**	**.0545057**	**32.83937**	**.0057734**	**-.001257**
Stddev	.0007754	.0052266	.0011924	.22773	.0004258	.000937
%RSD	18.78241	26.73522	2.187578	.6934725	7.374416	74.57882
#1	.0047539	.0148597	.0531888	32.62026	.0061888	-.000574
#2	.0043706	.0186047	.0555121	33.07484	.0057935	-.002325
#3	.0032608	.0251840	.0548162	32.82301	.0053380	-.000871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**366.3372**	**.0017559**	**.0130676**	**5.858583**	**.0856422**	**.0006907**
Stddev	5.4523	.0010401	.0004651	.002958	.0004246	.0002290
%RSD	1.488320	59.23656	3.559105	.0504833	.4958470	33.15980
#1	360.2225	.0006922	.0125311	5.858865	.0851732	.0008494
#2	370.6927	.0018047	.0133142	5.855494	.0860007	.0007946
#3	368.0964	.0027707	.0133575	5.861389	.0857526	.0004281

Sample Name: O5282-01 Acquired: 11/9/2023 16:15:54 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.005562	-.002064	F 19.96633	.0308874	F 27.39299	.0025723
Stddev	.002923	.003306	.15125	.0028895	.57143	.0019270
%RSD	52.54715	160.1680	.7575007	9.354954	2.086059	74.91579
#1	-.008928	-.005877	19.79313	.0341612	27.69735	.0008198
#2	-.003661	-.000014	20.03352	.0286930	26.73380	.0022610
#3	-.004097	-.000300	20.07234	.0298078	27.74781	.0046360

Elem	Sr4077
Units	ppm
Avg	.4624003
Stddev	.0036265
%RSD	.7842813
#1	.4583156
#2	.4652413
#3	.4636441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1943.682	35428.28	5897.401	1865.236	2235.301
Stddev	32.261	80.03	19.561	3.935	39.941
%RSD	1.659809	.2258928	.3316957	.2109709	1.786834
#1	1928.316	35413.25	5887.483	1861.130	2212.669
#2	1980.754	35356.84	5884.786	1865.603	2281.419
#3	1921.976	35514.77	5919.935	1868.974	2211.816

Sample Name: CCV07 Acquired: 11/9/2023 16:19:59 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.147543**	**5.190212**	**5.030949**	**5.228611**	**5.029342**	**9.944912**	**9.778727**
Stddev	.001740	.101850	.010729	.021632	.009547	.277089	.250174
%RSD	.0338007	1.962353	.2132668	.4137227	.1898167	2.786240	2.558345
#1	5.149552	5.292349	5.042409	5.251073	5.037876	9.748467	9.597600
#2	5.146533	5.189637	5.021142	5.226843	5.019032	9.824420	9.674401
#3	5.146544	5.088651	5.029297	5.207917	5.031118	10.26185	10.06418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2467311**	**2.525373**	**24.67530**	**1.012614**	**2.478765**	**1.255658**	**5.086576**
Stddev	.0035089	.004435	.59505	.037109	.005118	.001960	.146802
%RSD	1.422171	.1756355	2.411527	3.664714	.2064763	.1560583	2.886076
#1	.2456693	2.530260	24.23543	1.055026	2.481601	1.257881	5.252769
#2	.2438757	2.521602	24.43809	.996700	2.472856	1.254185	4.974567
#3	.2506483	2.524258	25.35237	.986116	2.481837	1.254906	5.032393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.489145**	**24.05408**	**2.474565**	**1.278589**	**26.03819**	**2.432596**	**2.561308**
Stddev	.060531	.55883	.004257	.043549	.55125	.063730	.100919
%RSD	2.431781	2.323214	.1720290	3.405981	2.117072	2.619845	3.940152
#1	2.450200	23.62441	2.478879	1.328603	26.67072	2.387964	2.677592
#2	2.458354	23.85199	2.470367	1.258100	25.66023	2.404241	2.496592
#3	2.558881	24.68584	2.474450	1.249064	25.78362	2.505583	2.509740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.82972**	**4.916595**	**4.953888**	**4.969318**	**4.920027**	**5.307439**	**4.903869**
Stddev	.59905	.078662	.006600	.018805	.131577	.074441	.010494
%RSD	2.319246	1.599922	.1332247	.3784295	2.674310	1.402576	.2139910
#1	26.51336	4.901960	4.960899	4.988044	4.826693	5.380119	4.913604
#2	25.39655	4.846279	4.952968	4.969476	4.862873	5.231354	4.892753
#3	25.57924	5.001547	4.947796	4.950434	5.070516	5.310845	4.905250

Sample Name: CCV07 Acquired: 11/9/2023 16:19:59 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.221776**	**4.917745**	**5.022139**
Stddev	.023917	.134329	.077635
%RSD	.4580230	2.731512	1.545852
#1	5.241472	4.816069	4.976504
#2	5.228693	4.867140	4.978134
#3	5.195163	5.070026	5.111779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1882.703**	**34645.63**	**5759.900**	**1780.399**	**2209.579**
Stddev	2.283	1108.63	85.383	58.511	4.040
%RSD	.1212698	3.199922	1.482370	3.286402	.1828201
#1	1880.983	33370.09	5792.337	1712.874	2206.572
#2	1885.293	35189.53	5824.311	1816.107	2214.170
#3	1881.833	35377.28	5663.052	1812.216	2207.995

Sample Name: CCB07 Acquired: 11/9/2023 16:23:46 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.001245**	**.0029873**	**-.000193**	**-.002587**	**.0006019**	**-.012578**	**-.004165**
Stddev	.001505	.0034125	.002019	.007001	.0004213	.003157	.009186
%RSD	120.8613	114.2338	1045.855	270.5891	69.99490	25.09625	220.5267
#1	-.002917	.0054982	.001929	-.005161	.0010877	-.015440	-.003683
#2	-.000821	.0043617	-.002090	.005336	.0003351	-.013101	-.013582
#3	.000002	-.000898	-.000419	-.007937	.0003830	-.009192	.004770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000275**	**.0001244**	**-.006113**	**-.000235**	**.0000462**	**-.000005**	**.0008176**
Stddev	.0000505	.0000719	.010326	.000238	.0001862	.000440	.0085040
%RSD	183.7003	57.75000	168.9305	101.5712	402.8743	9291.069	1040.053
#1	.0000184	.0001537	-.008512	-.000465	-.000162	-.000351	.0048490
#2	.0000818	.0001771	-.015028	.000011	.000197	.000491	-.008952
#3	-.000018	.0000426	.005202	-.000250	.000103	-.000154	.006556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000372**	**-.004292**	**.0000937**	**-.000110**	**.0915097**	**.0008014**	**.0000593**
Stddev	.000447	.021700	.0005719	.000328	.0177120	.0015746	.0006330
%RSD	120.2606	505.5889	610.0892	297.7058	19.35531	196.4697	1066.810
#1	.000082	-.028546	-.000424	-.000474	.0747044	.0026096	.0007789
#2	-.000385	.013284	.000708	-.000016	.0898177	-.000268	-.000412
#3	-.000812	.002386	-.000003	.000160	.1100069	.000062	-.000189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1018638**	**.0067446**	**.0028933**	**-.000418**	**.0011814**	**.0164345**	**.0001420**
Stddev	.0917230	.0004861	.0002299	.001415	.0007780	.0149347	.0041632
%RSD	90.04478	7.207725	7.945149	338.4258	65.85042	90.87457	2932.709
#1	.0241326	.0066948	.0029350	-.001993	.0012712	.0233415	.0020888
#2	.2030312	.0072537	.0030994	-.000006	.0003625	-.000704	-.004638
#3	.0784276	.0062853	.0026454	.000745	.0019107	.026665	.002975

Sample Name: CCB07 Acquired: 11/9/2023 16:23:46 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000110	.0047229	.0001346
Stddev	.004719	.0016861	.0001121
%RSD	4299.929	35.70075	83.24477
#1	-.005554	.0037855	.0002455
#2	.002805	.0037138	.0001368
#3	.002420	.0066694	.0000215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.939	36254.35	5831.030	1879.516	2344.926
Stddev	.801	75.92	435.202	10.446	3.937
%RSD	.0415753	.2094070	7.463562	.5557978	.1678747
#1	1926.657	36232.24	5776.557	1891.175	2344.990
#2	1926.083	36338.88	6290.904	1876.366	2348.830
#3	1925.075	36191.95	5425.628	1871.008	2340.957

Sample Name: O5301-01 Acquired: 11/9/2023 16:27:47 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000713**	**-.002297**	**.0017572**	**-.001272**	**-.001833**	**.1080703**	**-.008117**
Stddev	.004782	.008728	.0016672	.001026	.002958	.0006246	.002208
%RSD	670.4357	379.9139	94.88017	80.69791	161.4043	.5779240	27.19674
#1	-.005489	-.006496	.0036371	-.000087	-.003948	.1074971	-.010664
#2	.004076	-.008133	.0011764	-.001896	.001547	.1079778	-.006938
#3	-.000726	.007737	.0004580	-.001832	-.003097	.1087360	-.006750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000024**	**.0001568**	**.1566777**	**.0004935**	**.0003471**	**.0061196**	**.0717974**
Stddev	.000023	.0000900	.0046902	.0002702	.0001462	.0000926	.0032596
%RSD	98.14322	57.36318	2.993539	54.75399	42.11790	1.512275	4.539943
#1	-.000044	.0000536	.1535274	.0006968	.0001791	.0060808	.0680883
#2	.000002	.0002185	.1620679	.0001869	.0004454	.0060528	.0730984
#3	-.000029	.0001984	.1544378	.0005967	.0004169	.0062252	.0742055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0015842**	**.0599850**	**.0009822**	**-.000699**	**.1208190**	**.0032551**	**.0353859**
Stddev	.0003704	.0212541	.0002201	.000480	.0070429	.0023887	.0002080
%RSD	23.38379	35.43239	22.40810	68.58178	5.829307	73.38221	.5879229
#1	.0014627	.0365051	.0007283	-.001250	.1199422	.0008366	.0353442
#2	.0020002	.0779104	.0010994	-.000474	.1282592	.0056128	.0356117
#3	.0012898	.0655394	.0011189	-.000373	.1142555	.0033160	.0352020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1794016**	**.0051251**	**.0005047**	**-.002303**	**.0029731**	**.0501561**	**.0157012**
Stddev	.0196589	.0018598	.0003610	.001128	.0016023	.0049533	.0042343
%RSD	10.95804	36.28881	71.52853	48.99477	53.89299	9.875761	26.96825
#1	.1848116	.0067995	.0009138	-.003529	.0012066	.0453374	.0163598
#2	.1576041	.0031233	.0002309	-.002070	.0043327	.0552338	.0111761
#3	.1957890	.0054526	.0003694	-.001309	.0033801	.0498972	.0195676

Sample Name: O5301-01 Acquired: 11/9/2023 16:27:47 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0329728	-.002885	.0002384
Stddev	.0047091	.002178	.0000554
%RSD	14.28170	75.49791	23.25373
#1	.0352321	-.005399	.0002647
#2	.0275598	-.001592	.0002758
#3	.0361264	-.001663	.0001747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.446	40150.92	6153.690	2079.586	2581.886
Stddev	1.222	52.12	34.939	7.382	3.501
%RSD	.0581896	.1298130	.5677651	.3549543	.1355948
#1	2101.265	40159.63	6193.030	2084.683	2581.347
#2	2099.041	40095.00	6141.765	2071.121	2585.626
#3	2101.032	40198.15	6126.275	2082.953	2578.687

Sample Name: PB156994BL Acquired: 11/9/2023 16:31:48 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000401**	**.0061102**	**.0007506**	**-.000501**	**.0017963**	**-.012316**	**-.004651**
Stddev	.006903	.0022533	.0017421	.004080	.0011337	.009869	.000454
%RSD	1723.027	36.87738	232.1113	814.3524	63.11439	80.13581	9.758085
#1	-.008249	.0085938	.0022409	.004096	.0013438	-.003296	-.004143
#2	.002319	.0041967	.0011755	-.001905	.0009587	-.010793	-.004795
#3	.004728	.0055401	-.001165	-.003694	.0030865	-.022858	-.005016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000172**	**.0000239**	**-.018890**	**-.000173**	**-.000117**	**-.000159**	**-.009631**
Stddev	.0000592	.0001149	.018430	.000338	.000186	.000800	.006554
%RSD	345.0358	480.7895	97.56362	195.5471	158.2518	504.0680	68.05038
#1	.0000028	.0001239	-.023821	.000093	.000085	.000149	-.015864
#2	.0000822	-.000102	.001504	-.000553	-.000280	-.001067	-.002797
#3	-.000034	.000049	-.034354	-.000058	-.000156	.000442	-.010233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000196**	**.0052968**	**.0003465**	**-.000150**	**.0282005**	**.0018356**	**-.000523**
Stddev	.000232	.0246245	.0000542	.000449	.0201206	.0047318	.000462
%RSD	118.1200	464.8920	15.65135	299.2014	71.34828	257.7792	88.31014
#1	.000071	.0017928	.0003120	.000368	.0055370	-.002402	-.000933
#2	-.000326	-.017388	.0004091	-.000413	.0439607	.000967	-.000023
#3	-.000333	.031486	.0003186	-.000404	.0351038	.006941	-.000614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.012601**	**.0022373**	**.0005977**	**-.000851**	**.0005238**	**.0101858**	**.0020216**
Stddev	.081399	.0003224	.0005703	.000637	.0005519	.0120338	.0022045
%RSD	646.0007	14.40884	95.42274	74.90326	105.3671	118.1431	109.0484
#1	-.090097	.0026026	.0007823	-.000547	.0003501	.0105401	.0023615
#2	-.019914	.0021164	.0010528	-.000422	.0011416	-.002021	.0040364
#3	.072209	.0019928	-.000042	-.001583	.0000796	.022039	-.000333

Sample Name: PB156994BL Acquired: 11/9/2023 16:31:48 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0050686	.0029964	-.000119
Stddev	.0070381	.0027365	.000027
%RSD	138.8568	91.32670	22.53275
#1	.0128735	.0037896	-.000105
#2	.0031281	.0052487	-.000149
#3	-.000796	-.000049	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1907.407	35650.85	5824.056	1863.691	2308.394
Stddev	2.564	78.00	35.505	4.995	6.068
%RSD	.1344300	.2187748	.6096184	.2680150	.2628801
#1	1904.557	35609.27	5790.427	1862.293	2302.428
#2	1908.138	35602.45	5861.178	1859.545	2308.195
#3	1909.527	35740.82	5820.564	1869.237	2314.559

Sample Name: PB156994BS Acquired: 11/9/2023 16:35:49 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.8818187**	**2.114033**	**1.047260**	**2.173040**	**.8427563**	**2.138093**
Stddev	.0218701	.035235	.020862	.047801	.0166566	.040123
%RSD	2.480111	1.666703	1.992026	2.199750	1.976442	1.876577
#1	.8773795	2.137686	1.054981	2.183505	.8432645	2.184031
#2	.8625087	2.073538	1.023638	2.120873	.8258515	2.109912
#3	.9055677	2.130875	1.063160	2.214742	.8591530	2.120337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1969418**	**.2151549**	**.2120020**	**1.098740**	**.4235648**	**.2086168**
Stddev	.0104748	.0050264	.0041786	.016535	.0004218	.0042569
%RSD	5.318736	2.336180	1.971002	1.504901	.0995861	2.040538
#1	.2090255	.2209188	.2130068	1.117555	.4231430	.2097000
#2	.1913585	.2128631	.2074127	1.086524	.4239867	.2039230
#3	.1904414	.2116829	.2155866	1.092140	.4235648	.2122275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3259635**	**3.149680**	**.2190752**	**2.095424**	**.5218918**	**.0805653**
Stddev	.0072226	.009102	.0032734	.046329	.0115005	.0001076
%RSD	2.215760	.2889735	1.494179	2.210980	2.203609	.1335909
#1	.3270498	3.144438	.2228477	2.144507	.5256028	.0806849
#2	.3182593	3.144412	.2169850	2.052455	.5089940	.0805345
#3	.3325814	3.160190	.2173931	2.089309	.5310786	.0804764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.263428**	**.3137185**	**.2170161**	**10.60558**	**.3159977**	**.4174806**
Stddev	.019683	.0048015	.0007223	.06094	.0055977	.0089598
%RSD	.6031396	1.530510	.3328398	.5745582	1.771425	2.146152
#1	3.247861	.3192054	.2176762	10.55667	.3223260	.4191461
#2	3.256870	.3102861	.2171278	10.67384	.3139728	.4078049
#3	3.285553	.3116639	.2162445	10.58624	.3116942	.4254907

Sample Name: PB156994BS Acquired: 11/9/2023 16:35:49 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.7266632	.2118413	.9701218	5.988245	F -.001026	.2176097
Stddev	.0138738	.0041617	.0032959	.134835	.006691	.0053555
%RSD	1.909248	1.964547	.3397387	2.251664	652.0454	2.461045
#1	.7307505	.2165426	.9735174	6.023944	-.001573	.2236211
#2	.7112049	.2086284	.9669356	5.839152	.005921	.2158605
#3	.7380342	.2103530	.9699124	6.101638	-.007427	.2133476

Elem	Sr4077
Units	ppm
Avg	.2221369
Stddev	.0040767
%RSD	1.835228
#1	.2268259
#2	.2194323
#3	.2201525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.120	36116.55	5722.773	1875.185	2341.044
Stddev	34.356	3.64	121.082	3.811	43.268
%RSD	1.776326	.0100799	2.115794	.2032230	1.848240
#1	1920.359	36118.36	5583.546	1871.811	2323.557
#2	1973.224	36112.36	5781.299	1874.427	2390.319
#3	1908.778	36118.92	5803.473	1879.318	2309.256

Sample Name: O5279-04 Acquired: 11/9/2023 16:39:38 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000576**	**-.000529**	**.0183857**	**-.001837**	**-.003169**	**.1167411**	**.2464042**
Stddev	.001253	.005752	.0017884	.001898	.002735	.0129838	.0050410
%RSD	217.4788	1087.449	9.726983	103.3195	86.29908	11.12187	2.045815
#1	-.000309	.001158	.0189230	-.001336	-.002923	.1248166	.2412427
#2	.000522	-.006936	.0198438	-.000240	-.006019	.1017641	.2466545
#3	-.001941	.004191	.0163903	-.003936	-.000566	.1236428	.2513153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000525**	**.0009816**	**50.84998**	**.0029714**	**.0065686**	**.0130964**	**.3809540**
Stddev	.0000384	.0000409	.52948	.0002740	.0000822	.0003287	.0084793
%RSD	73.10496	4.164653	1.041250	9.221040	1.251524	2.510183	2.225805
#1	.0000812	.0010240	50.39575	.0030665	.0065019	.0130342	.3711667
#2	.0000089	.0009783	50.72268	.0026625	.0066605	.0128031	.3860824
#3	.0000674	.0009424	51.43150	.0031851	.0065435	.0134518	.3856129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.451322**	**4.145534**	**.0082251**	**-.000785**	**316.9683**	**.0036579**	**.1213129**
Stddev	.022310	.048797	.0004009	.000378	4.9043	.0019122	.0000872
%RSD	1.537202	1.177088	4.873938	48.14663	1.547247	52.27633	.0718490
#1	1.432651	4.104236	.0081776	-.000401	311.4035	.0035778	.1213368
#2	1.445288	4.132988	.0078501	-.001157	318.8417	.0056090	.1213855
#3	1.476029	4.199379	.0086477	-.000797	320.6598	.0017871	.1212162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.579811**	**.0309716**	**.0004020**	**-.003437**	**.0020298**	**1.058883**	**.0129029**
Stddev	.072564	.0008334	.0002055	.000801	.0001996	.006568	.0023595
%RSD	4.593212	2.690870	51.11265	23.30869	9.833732	.6203053	18.28638
#1	1.661146	.0319096	.0001693	-.003859	.0022356	1.059752	.0154542
#2	1.556575	.0306889	.0004783	-.002513	.0020166	1.051924	.0107995
#3	1.521710	.0303163	.0005584	-.003939	.0018371	1.064974	.0124551

Sample Name: O5279-04 Acquired: 11/9/2023 16:39:38 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**1.492187**	**.0020644**	**.1823993**
Stddev	.028609	.0021683	.0025774
%RSD	1.917273	105.0307	1.413052
#1	1.508222	.0013768	.1803225
#2	1.509181	.0003233	.1815917
#3	1.459156	.0044931	.1852838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1886.790**	**34955.35**	**5932.144**	**1817.339**	**2170.529**
Stddev	27.455	164.87	46.092	7.355	33.870
%RSD	1.455114	.4716670	.7769802	.4047165	1.560472
#1	1868.696	35028.60	5957.588	1814.969	2147.846
#2	1873.293	34766.55	5959.906	1811.461	2154.279
#3	1918.381	35070.91	5878.939	1825.587	2209.463

Sample Name: O5279-04DUP Acquired: 11/9/2023 16:43:46 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0011032	-.002681	.0229031	.0009343	.0023672	.1012988	.2904371
Stddev	.0064456	.005377	.0012923	.0048795	.0016451	.0101815	.0080937
%RSD	584.2820	200.5510	5.642412	522.2452	69.49664	10.05094	2.786741
#1	-.006052	.001134	.0217031	.0065321	.0007682	.0944397	.2813996
#2	.002907	-.000346	.0227349	-.001309	.0022785	.0964592	.2928943
#3	.006455	-.008831	.0242712	-.002420	.0040549	.1129974	.2970176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000400	.0010260	58.77908	.0026564	.0078607	.0124081	.4243353
Stddev	.0000267	.0001422	.78410	.0001393	.0004619	.0002895	.0107083
%RSD	66.85435	13.86292	1.333972	5.245107	5.876079	2.332948	2.523535
#1	.0000290	.0008655	57.90010	.0025980	.0075346	.0126315	.4140517
#2	.0000704	.0010763	59.03057	.0025557	.0076583	.0120811	.4235313
#3	.0000205	.0011363	59.40658	.0028154	.0083893	.0125116	.4354229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.473579	4.783548	.0085516	-.000154	367.1826	-.001078	.1319022
Stddev	.022423	.090779	.0001117	.000230	3.6057	.000274	.0006607
%RSD	1.521653	1.897737	1.306502	149.9355	.9820023	25.38434	.5008887
#1	1.448477	4.706040	.0086485	.000029	363.0332	-.001052	.1325407
#2	1.480635	4.761185	.0085768	-.000412	368.9612	-.000819	.1319445
#3	1.491625	4.883419	.0084294	-.000077	369.5535	-.001364	.1312213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.638473	.0345093	.0006010	-.005467	.0030546	1.211460	.0098666
Stddev	.053931	.0000587	.0000585	.000562	.0003919	.025679	.0073187
%RSD	3.291556	.1700391	9.737509	10.28255	12.82876	2.119679	74.17669
#1	1.619029	.0344465	.0005348	-.005171	.0032923	1.212628	.0174281
#2	1.596959	.0345188	.0006225	-.005115	.0032692	1.185217	.0093540
#3	1.699429	.0345627	.0006458	-.006116	.0026023	1.236535	.0028176

Sample Name: O5279-04DUP Acquired: 11/9/2023 16:43:46 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.8635627	-.002086	.2108480
Stddev	.0128630	.001314	.0031658
%RSD	1.489530	62.98660	1.501460
#1	.8722077	-.002584	.2073025
#2	.8487805	-.003079	.2118501
#3	.8696999	-.000596	.2133916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.939	34321.51	5870.230	1790.149	2115.797
Stddev	4.595	174.22	52.171	7.245	5.227
%RSD	.2489397	.5076023	.8887393	.4046966	.2470587
#1	1842.774	34520.07	5929.106	1797.700	2111.066
#2	1851.210	34194.26	5829.746	1789.491	2121.409
#3	1843.832	34250.21	5851.838	1783.256	2114.917

Sample Name: O5279-04MS Acquired: 11/9/2023 16:47:53 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**1.857607**	**4.457906**	**2.223284**	**4.372990**	**1.799210**	**4.435843**
Stddev	.006174	.105231	.007157	.018133	.003920	.083934
%RSD	.3323634	2.360553	.3219159	.4146643	.2178993	1.892181
#1	1.860055	4.509339	2.218302	4.387875	1.803088	4.342767
#2	1.862182	4.527529	2.231485	4.378300	1.799295	4.458982
#3	1.850585	4.336850	2.220064	4.352795	1.795249	4.505781

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6992675**	**.4135564**	**.4441018**	**60.65453**	**.8686664**	**.4507930**
Stddev	.0130379	.0059518	.0007013	.97740	.0013214	.0013313
%RSD	1.864514	1.439173	.1579152	1.611426	.1521202	.2953149
#1	.6843424	.4072045	.4442689	59.56610	.8691421	.4509353
#2	.7050218	.4190047	.4447045	60.94031	.8671731	.4520475
#3	.7084383	.4144600	.4433321	61.45720	.8696842	.4493964

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6652314**	**7.103011**	**1.905296**	**8.839093**	**1.099319**	**.1623835**
Stddev	.0025664	.066518	.031002	.158734	.001914	.0002194
%RSD	.3857887	.9364720	1.627126	1.795815	.1740990	.1351071
#1	.6649861	7.054833	1.869838	8.660658	1.098686	.1623944
#2	.6679117	7.075295	1.918765	8.892016	1.101469	.1625972
#3	.6627965	7.178905	1.927284	8.964604	1.097802	.1621588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**356.4911**	**.6544319**	**.5710574**	**24.36476**	**.6269989**	**.9366599**
Stddev	3.4951	.0130000	.0015381	.18244	.0087675	.0025306
%RSD	.9804278	1.986456	.2693358	.7487888	1.398330	.2701761
#1	354.9341	.6421662	.5696368	24.30170	.6171592	.9371096
#2	354.0450	.6530703	.5708448	24.22221	.6339814	.9389356
#3	360.4942	.6680591	.5726908	24.57036	.6298560	.9339346

Sample Name: O5279-04MS Acquired: 11/9/2023 16:47:53 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**1.647008**	**.4573881**	**3.404289**	F **13.24126**	**.8089686**	**.4214613**
Stddev	.003738	.0072049	.039157	.02057	.0109972	.0075324
%RSD	.2269789	1.575233	1.150234	.1553275	1.359411	1.787204
#1	1.644612	.4493040	3.393842	13.23332	.8139632	.4134319
#2	1.651315	.4597286	3.371415	13.26461	.8165822	.4225807
#3	1.645095	.4631318	3.447610	13.22584	.7963605	.4283713

Elem	Sr4077
Units	ppm
Avg	**.6570861**
Stddev	.0103326
%RSD	1.572493
#1	.6451807
#2	.6623611
#3	.6637165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1858.594**	**34670.33**	**5796.592**	**1793.143**	**2138.979**
Stddev	4.811	185.71	62.133	4.591	2.599
%RSD	.2588605	.5356353	1.071883	.2560108	.1214884
#1	1856.186	34586.12	5868.115	1789.996	2139.774
#2	1855.462	34883.22	5765.714	1798.410	2136.076
#3	1864.133	34541.64	5755.948	1791.022	2141.088

Sample Name: O5279-04MSD Acquired: 11/9/2023 16:51:43 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**1.983935**	**4.674801**	**2.356206**	**4.687791**	**1.820536**	**4.600942**
Stddev	.016467	.021069	.007566	.003783	.003938	.263793
%RSD	.8300042	.4506990	.3211127	.0806940	.2162841	5.733453
#1	1.993889	4.665828	2.364413	4.686946	1.825082	4.296352
#2	1.964928	4.698871	2.354695	4.684503	1.818346	4.755528
#3	1.992989	4.659704	2.349509	4.691925	1.818181	4.750947

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7038786**	**.4350893**	**.4731335**	**59.57340**	**.9210743**	**.4788480**
Stddev	.0437703	.0154575	.0009798	3.23172	.0024563	.0021402
%RSD	6.218451	3.552717	.2070871	5.424772	.2666750	.4469470
#1	.6535397	.4172533	.4742624	55.84994	.9199491	.4813187
#2	.7329643	.4445922	.4726341	61.64939	.9193823	.4775681
#3	.7251319	.4434224	.4725040	61.22087	.9238917	.4776571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7059818**	**7.469089**	**1.892033**	**8.928550**	**1.168450**	**.1730374**
Stddev	.0018580	.161573	.109348	.511931	.002980	.0003593
%RSD	.2631739	2.163228	5.779367	5.733642	.2550148	.2076648
#1	.7079912	7.282681	1.765807	8.338056	1.171701	.1733821
#2	.7056282	7.568999	1.952461	9.200105	1.165849	.1730649
#3	.7043261	7.555587	1.957830	9.247488	1.167800	.1726650

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**361.7427**	**.6834168**	**.6019413**	**25.80836**	**.6543087**	**.9378725**
Stddev	5.1875	.0387839	.0032946	.43830	.0246281	.0022834
%RSD	1.434026	5.675001	.5473256	1.698301	3.763986	.2434700
#1	355.7823	.6387324	.6008665	25.30823	.6259861	.9401762
#2	364.2081	.7031776	.5993183	26.12564	.6706871	.9356099
#3	365.2377	.7083406	.6056390	25.99120	.6662529	.9378315

Sample Name: O5279-04MSD Acquired: 11/9/2023 16:51:43 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	1.664425	.4499006	3.398794	F 14.24437	.8490596	.4412266
Stddev	.003655	.0220185	.023378	.07720	.0099704	.0262799
%RSD	.2195910	4.894076	.6878276	.5419843	1.174283	5.956105
#1	1.668420	.4244947	3.371850	14.33338	.8548202	.4109450
#2	1.663605	.4634529	3.410833	14.19571	.8375468	.4580717
#3	1.661250	.4617540	3.413699	14.20400	.8548119	.4546631

Elem	Sr4077
Units	ppm
Avg	.6685772
Stddev	.0372774
%RSD	5.575631
#1	.6255417
#2	.6893434
#3	.6908465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.291	34340.42	5866.290	1779.254	2107.475
Stddev	3.516	42.97	215.874	1.176	4.482
%RSD	.1914486	.1251313	3.679903	.0660798	.2126572
#1	1833.418	34371.86	6115.547	1778.909	2102.571
#2	1840.211	34357.94	5739.520	1780.564	2111.357
#3	1835.244	34291.46	5743.802	1778.289	2108.497

Sample Name: O5279-04A Acquired: 11/9/2023 16:55:33 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**1.790165**	**4.319028**	**2.199167**	**4.183799**	**1.764364**	**4.605028**
Stddev	.006471	.013391	.004466	.002947	.006942	.137578
%RSD	.3614966	.3100430	.2030681	.0704450	.3934282	2.987565
#1	1.790772	4.332854	2.198119	4.184898	1.766485	4.455831
#2	1.783411	4.318110	2.204064	4.180459	1.769997	4.726881
#3	1.796311	4.306119	2.195319	4.186038	1.756609	4.632372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7129448**	**.4277730**	**.4389610**	**61.29658**	**.8663805**	**.4471681**
Stddev	.0234452	.0110601	.0006141	1.80133	.0012243	.0014865
%RSD	3.288499	2.585519	.1398894	2.938705	.1413109	.3324234
#1	.6884442	.4188049	.4392380	59.44507	.8653757	.4460152
#2	.7351685	.4401315	.4393877	63.04313	.8660217	.4488458
#3	.7152216	.4243828	.4382572	61.40155	.8677441	.4466433

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6543054**	**6.723899**	**1.919781**	**8.992083**	**1.087980**	**.1584933**
Stddev	.0008795	.101310	.056934	.251344	.003299	.0005305
%RSD	.1344213	1.506720	2.965632	2.795174	.3032294	.3347040
#1	.6550896	6.617139	1.858577	8.718723	1.087957	.1579123
#2	.6544722	6.735859	1.971167	9.213201	1.091290	.1586157
#3	.6533544	6.818698	1.929599	9.044324	1.084692	.1589519

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**335.9555**	**.6747600**	**.5561281**	**23.37045**	**.6465823**	**.9503506**
Stddev	4.4017	.0194311	.0028413	.24762	.0159612	.0014052
%RSD	1.310211	2.879701	.5109164	1.059546	2.468541	.1478592
#1	331.2666	.6537922	.5593483	23.10820	.6340254	.9506086
#2	336.6010	.6921599	.5539739	23.40291	.6645441	.9516090
#3	339.9988	.6783279	.5550621	23.60024	.6411774	.9488344

Sample Name: O5279-04A Acquired: 11/9/2023 16:55:33 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**1.618088**	**.4721129**	**3.206180**	F **12.44382**	**.7490641**	**.4448615**
Stddev	.001556	.0163959	.027740	.01365	.0067725	.0153071
%RSD	.0961662	3.472884	.8652114	.1096672	.9041210	3.440863
#1	1.618543	.4558108	3.180918	12.42997	.7441578	.4302034
#2	1.619365	.4886011	3.201757	12.45726	.7567910	.4607440
#3	1.616355	.4719269	3.235867	12.44424	.7462435	.4436371

Elem	Sr4077
Units	ppm
Avg	**.6694698**
Stddev	.0200549
%RSD	2.995642
#1	.6477977
#2	.6873727
#3	.6732389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1952.464**	**36737.14**	**5645.294**	**1865.457**	**2271.395**
Stddev	3.632	90.03	134.983	16.644	4.560
%RSD	.1860126	.2450708	2.391075	.8922343	.2007661
#1	1948.339	36715.89	5757.484	1846.281	2268.321
#2	1953.873	36835.90	5495.494	1876.158	2269.229
#3	1955.181	36659.64	5682.902	1873.931	2276.634

Sample Name: O5279-04LX5 Acquired: 11/9/2023 16:59:24 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0033741	.0005379	.0046545	.0005112	.0056334	.0098872	.0467492
Stddev	.0062037	.0062538	.0032440	.0016553	.0015527	.0149659	.0017221
%RSD	183.8606	1162.642	69.69633	323.8110	27.56146	151.3662	3.683631
#1	.0084260	-.001908	.0083764	.0020817	.0058663	.0263236	.0464058
#2	.0052466	.007645	.0024268	.0006694	.0070565	.0062910	.0486170
#3	-.003550	-.004124	.0031604	-.001218	.0039775	-.002953	.0452247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000079	.0001875	10.38421	.0002496	.0015121	.0027588	.0762217
Stddev	.0000530	.0000618	.09835	.0002475	.0000824	.0004689	.0063485
%RSD	672.8700	32.94239	.9471435	99.16524	5.448908	16.99582	8.328964
#1	.0000457	.0001229	10.27526	-.000023	.0015992	.0022983	.0825296
#2	.0000306	.0002459	10.41093	.000460	.0014353	.0032356	.0698334
#3	-.000053	.0001936	10.46645	.000312	.0015018	.0027424	.0763022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2942544	.8336091	.0018841	-.000351	63.77575	.0043664	.0260627
Stddev	.0025050	.0251073	.0004175	.000130	.52846	.0024563	.0002703
%RSD	.8513126	3.011880	22.15975	37.05792	.8286218	56.25421	1.037307
#1	.2917503	.8122850	.0022916	-.000238	63.24363	.0021140	.0258619
#2	.2942527	.8612811	.0014572	-.000493	64.30047	.0039998	.0263701
#3	.2967603	.8272612	.0019035	-.000322	63.78314	.0069854	.0259561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4560543	.0085382	.0005229	-.000943	.0007929	.2216902	.0023061
Stddev	.0386971	.0006619	.0000791	.001164	.0023823	.0157354	.0051221
%RSD	8.485196	7.751760	15.12140	123.5045	300.4647	7.097921	222.1063
#1	.4481825	.0077851	.0004345	.000097	.0032081	.2379119	.0077346
#2	.4218983	.0090276	.0005869	-.002201	.0007256	.2206679	-.002441
#3	.4980821	.0088018	.0005473	-.000724	-.001555	.2064910	.001625

Sample Name: O5279-04LX5 Acquired: 11/9/2023 16:59:24 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.3031231	.0017464	.0370756
Stddev	.0049770	.0005140	.0002815
%RSD	1.641893	29.43119	.7593250
#1	.3040215	.0019468	.0368383
#2	.2977581	.0011624	.0370019
#3	.3075896	.0021299	.0373867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.947	35532.55	5839.624	1850.418	2265.285
Stddev	8.055	102.59	26.146	4.355	8.523
%RSD	.4219537	.2887096	.4477412	.2353573	.3762436
#1	1899.702	35525.69	5825.214	1852.711	2256.672
#2	1914.447	35433.56	5869.805	1845.395	2265.467
#3	1912.694	35638.39	5823.853	1853.147	2273.716

Sample Name: O5279-08 Acquired: 11/9/2023 17:03:23 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.001581**	**.0042144**	**.1438260**	**-.002773**	**.0040203**	**.1142413**	**.3479269**
Stddev	.001395	.0008107	.0008635	.007350	.0021347	.0059621	.0101233
%RSD	88.26029	19.23717	.6004031	265.0620	53.09811	5.218872	2.909608
#1	-.000036	.0042891	.1447849	-.007142	.0052034	.1073577	.3363870
#2	-.002751	.0033689	.1431097	-.006890	.0053017	.1175938	.3520830
#3	-.001956	.0049853	.1435835	.005713	.0015560	.1177726	.3553107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000007**	**.0013904**	**91.00961**	**.0199134**	**.0149961**	**.0064404**	**3.108782**
Stddev	.0000614	.0001309	2.21181	.0001806	.0000658	.0004491	.026963
%RSD	9011.515	9.412124	2.430307	.9069496	.4390658	6.973868	.8673053
#1	-.000068	.0013565	88.48320	.0201113	.0150714	.0059288	3.077710
#2	.000049	.0015348	91.94869	.0198714	.0149675	.0067698	3.126016
#3	.000022	.0012798	92.59695	.0197574	.0149494	.0066226	3.122619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.415887**	**4.455166**	**.0351072**	**-.000070**	**378.2810**	**.0036866**	**.4236882**
Stddev	.036419	.128913	.0006342	.000707	6.3658	.0029916	.0018196
%RSD	2.572187	2.893567	1.806545	1011.436	1.682830	81.14921	.4294681
#1	1.374408	4.306383	.0356516	-.000710	371.6480	.0039012	.4233034
#2	1.430627	4.533587	.0344108	.000689	378.8543	.0065651	.4220917
#3	1.442625	4.525529	.0352594	-.000189	384.3409	.0005934	.4256694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.741458**	**.0691108**	**.0012779**	**-.005870**	**.0056636**	**1.726084**	**.0159442**
Stddev	.119789	.0026507	.0005865	.001019	.0018277	.028984	.0022940
%RSD	4.369518	3.835414	45.89945	17.35189	32.27065	1.679170	14.38769
#1	2.606493	.0665239	.0011990	-.006930	.0073260	1.712947	.0132976
#2	2.782719	.0689875	.0018998	-.005781	.0037064	1.705995	.0171730
#3	2.835162	.0718210	.0007347	-.004899	.0059584	1.759310	.0173622

Sample Name: O5279-08 Acquired: 11/9/2023 17:03:23 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	1.474880	.0060982	.3723863
Stddev	.006148	.0012060	.0099356
%RSD	.4168148	19.77696	2.668084
#1	1.468051	.0065223	.3611127
#2	1.479973	.0070349	.3761809
#3	1.476615	.0047374	.3798654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.816	34309.17	5928.318	1785.634	2124.263
Stddev	10.789	141.01	92.675	5.225	13.885
%RSD	.5826076	.4110027	1.563257	.2925953	.6536234
#1	1839.715	34184.70	6032.345	1780.128	2109.183
#2	1855.304	34462.32	5898.041	1790.523	2127.087
#3	1860.429	34280.48	5854.569	1786.253	2136.518

Sample Name: CCV08 Acquired: 11/9/2023 17:07:28 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.864406**	**4.917420**	**4.857917**	**4.868827**	**4.808098**	**9.763194**	**9.597213**
Stddev	.138282	.226636	.130910	.136264	.134638	.052848	.026959
%RSD	2.842730	4.608848	2.694773	2.798701	2.800238	.5413010	.2809074
#1	4.977646	5.093488	4.966458	4.973522	4.916615	9.702171	9.567203
#2	4.905277	4.997059	4.894759	4.918199	4.850252	9.793994	9.605052
#3	4.710295	4.661713	4.712534	4.714759	4.657426	9.793417	9.619384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2381839**	**2.433118**	**24.25505**	**.9705066**	**2.408192**	**1.219492**	**4.788162**
Stddev	.0014287	.067272	.11175	.0014840	.068955	.033654	.069101
%RSD	.5998336	2.764856	.4607450	.1529143	2.863354	2.759701	1.443166
#1	.2396305	2.487944	24.12812	.9721602	2.466366	1.246811	4.728137
#2	.2381476	2.453362	24.29840	.9700691	2.426186	1.229768	4.772647
#3	.2367737	2.358049	24.33864	.9692905	2.332024	1.181898	4.863702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.452394**	**23.68079**	**2.388417**	**1.206767**	**24.40703**	**2.398679**	**2.404552**
Stddev	.010322	.12175	.067033	.001098	.18797	.010429	.004229
%RSD	.4209119	.5141504	2.806607	.0910278	.7701408	.4347974	.1758719
#1	2.442483	23.56076	2.444309	1.207960	24.22849	2.395665	2.406446
#2	2.451617	23.67740	2.406845	1.206543	24.38941	2.390088	2.399707
#3	2.463084	23.80420	2.314097	1.205797	24.60319	2.410283	2.407503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.44572**	**4.752048**	**4.874420**	**4.788972**	**4.825221**	**4.930548**	**4.584337**
Stddev	.11655	.026257	.141312	.136809	.020224	.057093	.132671
%RSD	.4767536	.5525381	2.899047	2.856746	.4191415	1.157943	2.894006
#1	24.34790	4.772041	4.988803	4.899650	4.802715	4.870922	4.698440
#2	24.41460	4.761790	4.918008	4.831252	4.831076	4.936006	4.615812
#3	24.57467	4.722312	4.716449	4.636014	4.841872	4.984716	4.438759

Sample Name: CCV08 Acquired: 11/9/2023 17:07:28 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.795844**	**4.803732**	**5.010547**
Stddev	.152840	.021365	.048573
%RSD	3.186924	.4447645	.9694144
#1	4.927634	4.779227	4.954986
#2	4.831603	4.813515	5.044968
#3	4.628295	4.818455	5.031686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**2010.297**	**37543.71**	**5974.298**	**1919.365**	**2386.648**
Stddev	49.517	50.13	26.425	1.402	59.946
%RSD	2.463183	.1335113	.4423059	.0730255	2.511707
#1	1969.010	37532.96	5950.311	1918.011	2337.219
#2	1996.683	37598.34	5969.959	1919.274	2369.399
#3	2065.197	37499.84	6002.624	1920.810	2453.328

Sample Name: CCB08 Acquired: 11/9/2023 17:11:16 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032133	-.000468	-.000370	-.003867	.0002011	-.016290	-.004984
Stddev	.0037276	.000651	.002728	.003270	.0015728	.009103	.001432
%RSD	116.0069	139.0070	736.4313	84.55309	781.9362	55.87948	28.73223
#1	.0034455	-.001201	-.001143	-.000299	.0018800	-.026783	-.003977
#2	.0068194	-.000243	.002661	-.006721	-.001238	-.010514	-.004351
#3	-.000625	.000040	-.002629	-.004582	-.000038	-.011573	-.006623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000019	-.018248	-.000537	.0001845	-.000306	.0021282
Stddev	.000028	.000055	.016127	.000280	.0000854	.000273	.0053574
%RSD	248.2360	287.2292	88.37809	52.21509	46.28795	89.06319	251.7377
#1	.000020	-.000062	-.032521	-.000217	.0001719	-.000019	-.003820
#2	-.000035	-.000038	-.000753	-.000742	.0002756	-.000339	.003630
#3	-.000019	.000042	-.021472	-.000652	.0001062	-.000562	.006574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000437	-.009063	.0003854	-.000251	.1427276	-.000563	-.000069
Stddev	.000109	.012752	.0002128	.000739	.0137244	.001683	.000533
%RSD	25.02294	140.7104	55.21344	293.8344	9.615833	299.0810	767.3868
#1	-.000387	-.004573	.0005190	.000362	.1281881	.001380	-.000532
#2	-.000562	-.023453	.0004972	-.001071	.1445371	-.001483	.000513
#3	-.000361	.000837	.0001400	-.000045	.1554575	-.001585	-.000189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1467188	.0047265	.0026303	.0159788	.0014526	.0150298	.0006934
Stddev	.0631683	.0010616	.0008277	.0004328	.0012057	.0024173	.0020657
%RSD	43.05399	22.46169	31.46797	2.708724	83.00183	16.08319	297.9266
#1	.0902382	.0057767	.0035848	.0154791	.0028438	.0178208	-.001682
#2	.1349879	.0047488	.0021957	.0162299	.0007092	.0136637	.001691
#3	.2149302	.0036538	.0021104	.0162276	.0008049	.0136049	.002070

Sample Name: CCB08 Acquired: 11/9/2023 17:11:16 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003350	.0030237	.0000803
Stddev	.003029	.0009140	.0001255
%RSD	90.41887	30.22915	156.3050
#1	-.003772	.0024070	.0001153
#2	-.006146	.0040738	.0001847
#3	-.000132	.0025903	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.826	37629.47	5950.800	1936.425	2449.757
Stddev	3.093	154.57	49.926	5.565	7.811
%RSD	.1549611	.4107643	.8389718	.2873879	.3188571
#1	1997.960	37519.52	5895.520	1930.037	2449.436
#2	1992.279	37562.69	5992.605	1940.228	2442.110
#3	1997.239	37806.20	5964.275	1939.009	2457.723

Sample Name: O5284-02 Acquired: 11/9/2023 17:15:17 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.0096525**	**.0025029**	**.0753151**	**.0014597**	**-.001058**	**.0930324**
Stddev	.0044120	.0038729	.0002116	.0035893	.002974	.0048810
%RSD	45.70793	154.7364	.2809838	245.8878	281.2393	5.246561
#1	.0136735	-.001919	.0750841	-.002647	.001987	.0926548
#2	.0103512	.004137	.0753618	.003027	-.001204	.0980912
#3	.0049329	.005291	.0754995	.003998	-.003956	.0883512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1453172**	**-.000063**	**.0019873**	**4.247987**	**.0035507**	**.0069908**
Stddev	.0020322	.000023	.0000190	.011145	.0002538	.0003498
%RSD	1.398438	36.27398	.9556756	.2623601	7.147470	5.003737
#1	.1429719	-.000037	.0019799	4.244832	.0037824	.0066633
#2	.1464233	-.000069	.0019732	4.260370	.0035901	.0073593
#3	.1465564	-.000082	.0020089	4.238760	.0032795	.0069497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5421498**	**.2022480**	**1.058816**	**.7464460**	**.0528641**	**-.000846**
Stddev	.0008981	.0034065	.005582	.0350861	.0002279	.000370
%RSD	.1656536	1.684320	.5271665	4.700416	.4311519	43.71274
#1	.5412075	.2010167	1.054471	.7347028	.0531210	-.001233
#2	.5422460	.2060989	1.056867	.7858974	.0527855	-.000496
#3	.5429959	.1996283	1.065111	.7187377	.0526859	-.000810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**324.5085**	**.0021456**	**.4705539**	**.8155427**	**.0891783**	**.0009061**
Stddev	1.0363	.0021829	.0028169	.1205863	.0021428	.0004969
%RSD	.3193524	101.7386	.5986234	14.78602	2.402785	54.84478
#1	323.6208	.0042880	.4693687	.7604994	.0876064	.0003529
#2	325.6473	-.000076	.4685233	.9538286	.0883095	.0013148
#3	324.2575	.002224	.4737696	.7323000	.0916190	.0010504

Sample Name: O5284-02 Acquired: 11/9/2023 17:15:17 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.001713	.0017038	1.433819	.0022185	F 10.21176	-.000741
Stddev	.001308	.0020555	.017633	.0049437	.03047	.001573
%RSD	76.37009	120.6425	1.229759	222.8380	.2984265	212.4031
#1	-.003223	.0030108	1.447174	.0053228	10.24210	.000132
#2	-.000905	.0027661	1.413832	-.003482	10.18116	.000203
#3	-.001012	-.000665	1.440451	.004815	10.21202	-.002556

Elem	Sr4077
Units	ppm
Avg	.0126254
Stddev	.0001899
%RSD	1.503860
#1	.0125423
#2	.0124913
#3	.0128427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.041	35552.01	5805.754	1859.034	2229.274
Stddev	3.029	116.62	31.721	8.149	1.225
%RSD	.1582617	.3280189	.5463698	.4383392	.0549501
#1	1917.250	35417.55	5779.800	1860.418	2229.491
#2	1911.230	35625.53	5841.114	1866.403	2227.955
#3	1913.643	35612.95	5796.347	1850.282	2230.376

Sample Name: O5284-04 Acquired: 11/9/2023 17:19:21 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0085385	-.006425	.0587633	.0012581	-.001863	.0407799	.1810294
Stddev	.0079135	.011166	.0038445	.0059522	.002787	.0089474	.0022831
%RSD	92.67941	173.7930	6.542405	473.1003	149.6012	21.94065	1.261197
#1	.0166938	-.015349	.0630714	-.005302	-.004369	.0344024	.1789646
#2	.0080305	-.010021	.0575371	.002763	-.002359	.0510080	.1834813
#3	.0008913	.006096	.0556815	.006314	.001139	.0369295	.1806421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0016386	2.387094	.0031781	.0043828	1.135860	.0866206
Stddev	.000041	.0001383	.002318	.0008999	.0004329	.026942	.0029506
%RSD	195.9030	8.440742	.0971182	28.31779	9.878407	2.371962	3.406380
#1	.000023	.0017385	2.388092	.0032301	.0046814	1.166881	.0894909
#2	-.000027	.0014808	2.388747	.0040508	.0045807	1.122380	.0835957
#3	-.000058	.0016967	2.384444	.0022532	.0038863	1.118317	.0867754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4380207	.5171691	.0355445	-.000649	329.6412	.0018460	.3857254
Stddev	.0040341	.0039014	.0010501	.000365	3.6768	.0008131	.0038877
%RSD	.9209836	.7543754	2.954441	56.17604	1.115392	44.04687	1.007893
#1	.4333889	.5215492	.0367389	-.000720	325.5472	.0012285	.3812469
#2	.4399084	.5140670	.0347657	-.000973	330.7144	.0027672	.3876971
#3	.4407649	.5158910	.0351290	-.000254	332.6619	.0015422	.3882321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6987302	.0695930	.0000130	-.001159	.0003316	1.065481	.0074878
Stddev	.0244043	.0012425	.0003282	.000320	.0009418	.017602	.0012822
%RSD	3.492660	1.785378	2518.369	27.64892	283.9959	1.652007	17.12352
#1	.7205293	.0710108	.0002679	-.001360	.0014153	1.079102	.0063468
#2	.7032959	.0690740	.0001285	-.001327	-.000131	1.045606	.0072413
#3	.6723656	.0686941	-.000357	-.000789	-.000289	1.071734	.0088753

Sample Name: O5284-04 Acquired: 11/9/2023 17:19:21 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**5.425758**	**-.001769**	**.0094538**
Stddev	.132328	.004599	.0001380
%RSD	2.438881	260.0381	1.459774
#1	5.577992	.003513	.0093297
#2	5.361018	-.004894	.0096024
#3	5.338266	-.003924	.0094294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1851.850**	**34613.92**	**5888.461**	**1808.514**	**2156.827**
Stddev	37.838	86.64	16.044	15.205	43.900
%RSD	2.043242	.2503040	.2724625	.8407399	2.035392
#1	1808.166	34684.12	5890.153	1825.430	2106.166
#2	1873.032	34517.09	5871.639	1795.984	2180.660
#3	1874.353	34640.55	5903.592	1804.128	2183.657

Sample Name: O5285-01 Acquired: 11/9/2023 17:23:27 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0045508	.0024292	.0011280	.0011449	.0040821	-.045825
Stddev	.0017766	.0047647	.0003103	.0080247	.0028572	.016595
%RSD	39.03946	196.1479	27.51047	700.8897	69.99451	36.21466
#1	.0031536	.0075969	.0012925	-.007693	.0027156	-.027001
#2	.0065502	-.001790	.0013215	.003151	.0021647	-.052129
#3	.0039485	.001480	.0007701	.007976	.0073659	-.058344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257173	.0000411	.0000590	152.9972	.0021942	.0255280
Stddev	.0030056	.0000479	.0000226	3.2317	.0001649	.0006182
%RSD	11.68697	116.6477	38.35378	2.112232	7.516592	2.421713
#1	.0223084	.0000082	.0000801	149.2682	.0022089	.0260840
#2	.0279855	.0000961	.0000351	154.7400	.0020224	.0248623
#3	.0268581	.0000190	.0000618	154.9834	.0023513	.0256377

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010843	4.388424	.4261683	15.07576	.0106827	-.000502
Stddev	.0006895	.049273	.0102173	.33402	.0001260	.000204
%RSD	63.58329	1.122805	2.397468	2.215625	1.179445	40.57239
#1	.0017227	4.351348	.4143704	14.69033	.0106017	-.000534
#2	.0003532	4.369586	.4320618	15.25613	.0108278	-.000284
#3	.0011772	4.444337	.4320726	15.28082	.0106184	-.000688

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	377.5524	.0031365	.1485761	2.675400	.0895739	.0025799
Stddev	5.9367	.0027387	.0003439	.059681	.0018281	.0003408
%RSD	1.572427	87.31690	.2314551	2.230736	2.040874	13.20789
#1	370.7361	.0062384	.1484356	2.694075	.0875120	.0022663
#2	381.5919	.0021189	.1483248	2.608614	.0909963	.0025308
#3	380.3292	.0010523	.1489680	2.723510	.0902134	.0029425

Sample Name: O5285-01 Acquired: 11/9/2023 17:23:27 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.005832	-.001530	F 17.30250	F 15.81260	2.196972	.0032258
Stddev	.000308	.000574	.20125	.00936	.006109	.0011827
%RSD	5.285503	37.50303	1.163118	.0591926	.2780761	36.66272
#1	-.005587	-.001033	17.15458	15.80859	2.202516	.0033440
#2	-.005731	-.002158	17.22125	15.80592	2.190422	.0043450
#3	-.006178	-.001398	17.53167	15.82330	2.197979	.0019885

Elem	Sr4077
Units	ppm
Avg	.2612757
Stddev	.0058315
%RSD	2.231941
#1	.2545422
#2	.2646069
#3	.2646782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1809.813	33566.85	5743.162	1750.633	2082.929
Stddev	3.714	191.88	85.669	6.965	3.198
%RSD	.2052156	.5716440	1.491672	.3978388	.1535308
#1	1806.437	33548.17	5842.027	1748.043	2080.305
#2	1813.791	33767.39	5690.818	1758.522	2086.491
#3	1809.211	33384.99	5696.642	1745.335	2081.990

Sample Name: O5286-03 Acquired: 11/9/2023 17:27:32 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**.0054903**	**.0005511**	**.0025839**	**.0047035**	**.0044701**	**-.037250**
Stddev	.0010719	.0013597	.0015829	.0004652	.0026786	.004952
%RSD	19.52368	246.7035	61.25926	9.889836	59.92220	13.29380
#1	.0066911	-.000941	.0044010	.0043706	.0055030	-.040313
#2	.0046301	.000874	.0015044	.0045048	.0014288	-.031537
#3	.0051496	.001720	.0018464	.0052350	.0064784	-.039900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0305781**	**-.000062**	**.0002629**	**129.1774**	**.0035850**	**.0170546**
Stddev	.0050579	.000061	.0000454	2.5173	.0005739	.0005094
%RSD	16.54080	98.34224	17.25644	1.948703	16.00854	2.986776
#1	.0251030	-.000035	.0002116	126.3540	.0040849	.0169489
#2	.0315551	-.000019	.0002791	129.9910	.0037119	.0166064
#3	.0350762	-.000132	.0002978	131.1873	.0029583	.0176086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0020002**	**6.266079**	**.6259356**	**10.02445**	**.0237465**	**-.001010**
Stddev	.0006261	.039043	.0134974	.20528	.0003465	.000580
%RSD	31.30148	.6230914	2.156355	2.047762	1.459336	57.40037
#1	.0023319	6.255784	.6110419	9.78965	.0234678	-.001371
#2	.0012780	6.309238	.6294059	10.11376	.0241345	-.000341
#3	.0023906	6.233214	.6373589	10.16995	.0236372	-.001319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**387.8639**	**.0017305**	**.6963053**	**2.114086**	**.0719003**	**.0025227**
Stddev	3.0064	.0028058	.0023328	.041847	.0012920	.0007798
%RSD	.7751079	162.1355	.3350316	1.979448	1.796916	30.91095
#1	384.4419	-.001508	.6989888	2.090258	.0713647	.0029329
#2	390.0805	.003259	.6947606	2.089595	.0709623	.0016235
#3	389.0694	.003440	.6951664	2.162406	.0733740	.0030119

Sample Name: O5286-03 Acquired: 11/9/2023 17:27:32 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.008846	-.000934	9.681356	F 31.57415	2.215849	.0011389
Stddev	.001175	.001056	.058904	.12112	.014061	.0018102
%RSD	13.27749	113.0146	.6084258	.3836010	.6345859	158.9457
#1	-.008911	-.001871	9.619902	31.71191	2.229601	-.000808
#2	-.007641	-.001140	9.686839	31.48439	2.216450	.001453
#3	-.009987	.000210	9.737327	31.52614	2.201497	.002772

Elem	Sr4077
Units	ppm
Avg	.1726336
Stddev	.0034372
%RSD	1.991037
#1	.1687792
#2	.1737409
#3	.1753806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.106	35377.11	5783.488	1814.057	2184.421
Stddev	12.064	74.52	92.564	8.047	9.948
%RSD	.6413163	.2106481	1.600488	.4436121	.4554057
#1	1867.430	35365.39	5888.750	1806.472	2173.357
#2	1890.235	35309.14	5746.921	1813.201	2192.628
#3	1885.654	35456.80	5714.793	1822.499	2187.278

Sample Name: O5291-02 Acquired: 11/9/2023 17:31:35 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.007577	-.005181	.0344083	-.005991	.0010140	-.044427	.1920920
Stddev	.001481	.001927	.0015625	.002282	.0025867	.006695	.0037750
%RSD	19.54171	37.19252	4.540934	38.08515	255.0897	15.06905	1.965201
#1	-.007346	-.003781	.0328561	-.003563	-.000975	-.039943	.1879035
#2	-.009160	-.007379	.0359808	-.006319	.003938	-.041216	.1952317
#3	-.006226	-.004383	.0343881	-.008091	.000079	-.052122	.1931409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0009572	190.0787	.0102383	-.000253	.0078660	.0373161
Stddev	.000064	.0000528	.1405	.0009726	.000186	.0004725	.0019054
%RSD	115.8691	5.514190	.0739358	9.499997	73.39594	6.006409	5.105992
#1	-.000071	.0008998	189.9984	.0111588	-.000466	.0080272	.0378151
#2	.000015	.0009684	190.2410	.0103353	-.000175	.0082367	.0389223
#3	-.000111	.0010036	189.9968	.0092208	-.000120	.0073340	.0352109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2288828	2.832964	.0084393	-.000698	344.5306	.0025820	.1895023
Stddev	.0011984	.023803	.0008873	.000465	8.1411	.0018578	.0059438
%RSD	.5235839	.8402236	10.51370	66.58280	2.362945	71.95255	3.136535
#1	.2277434	2.810282	.0086731	-.000171	353.8823	.0022994	.1962806
#2	.2301325	2.857749	.0074585	-.001050	339.0263	.0045650	.1851802
#3	.2287725	2.830860	.0091863	-.000874	340.6832	.0008817	.1870463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.381551	.0298090	.0014749	-.007450	-.002047	3.477628	.0199510
Stddev	.111864	.0015145	.0002380	.000155	.002214	.077738	.0045502
%RSD	3.308075	5.080609	16.13998	2.075386	108.1648	2.235380	22.80709
#1	3.331749	.0307919	.0017458	-.007282	-.002232	3.567220	.0214782
#2	3.303236	.0305700	.0013796	-.007586	-.004162	3.428029	.0235412
#3	3.509667	.0280649	.0012992	-.007482	.000254	3.437633	.0148336

Sample Name: O5291-02 Acquired: 11/9/2023 17:31:35 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**3.303351**	**-.002652**	**.6492939**
Stddev	.096029	.002412	.0028919
%RSD	2.907017	90.96083	.4453874
#1	3.334895	-.003148	.6465154
#2	3.379640	-.000030	.6522872
#3	3.195517	-.004778	.6490790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1884.486**	**34148.54**	**5820.044**	**1776.589**	**2169.684**
Stddev	43.811	878.49	14.220	45.453	52.651
%RSD	2.324827	2.572568	.2443305	2.558437	2.426652
#1	1862.587	33135.78	5813.110	1724.126	2140.643
#2	1855.941	34605.05	5810.622	1804.128	2137.950
#3	1934.928	34704.80	5836.401	1801.513	2230.460

Sample Name: O5292-02 Acquired: 11/9/2023 17:35:42 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0003118	-.001691	.0057048	-.004033	.0034902	-.033805	.2855325
Stddev	.0042663	.010570	.0002389	.005997	.0009248	.005325	.0026274
%RSD	1368.495	625.1514	4.187582	148.6934	26.49656	15.75243	.9201592
#1	-.000116	-.003516	.0058252	-.002571	.0026299	-.039728	.2845775
#2	.004776	-.011229	.0058595	.001098	.0033724	-.029413	.2835162
#3	-.003725	.009673	.0054297	-.010626	.0044682	-.032274	.2885038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0008361	152.5389	.0026834	-.000580	.0038150	.0142841
Stddev	.000078	.0000483	.6285	.0002015	.000069	.0005774	.0037944
%RSD	206.4492	5.781923	.4120217	7.507557	11.96858	15.13558	26.56372
#1	-.000034	.0007820	152.1088	.0026684	-.000648	.0044573	.0111216
#2	-.000117	.0008509	152.2476	.0024898	-.000581	.0033390	.0184914
#3	.000038	.0008753	153.2602	.0028919	-.000510	.0036486	.0132392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0933524	4.725186	.0025212	-.000597	303.4776	.0042829	.3285056
Stddev	.0002556	.018093	.0004652	.000810	2.0059	.0024666	.0012276
%RSD	.2737910	.3829118	18.45264	135.6347	.6609800	57.59194	.3736979
#1	.0936407	4.704618	.0030569	-.000465	301.3336	.0029333	.3282410
#2	.0932629	4.738645	.0022181	.000139	305.3086	.0027857	.3274318
#3	.0931536	4.732295	.0022887	-.001464	303.7908	.0071299	.3298439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.639925	.0344249	.0010885	-.005635	-.002144	3.283585	.0387380
Stddev	.017030	.0001984	.0005024	.001029	.000517	.032804	.0031831
%RSD	.4678784	.5763112	46.15072	18.26106	24.08954	.9990443	8.217091
#1	3.655659	.0342074	.0016236	-.006440	-.001615	3.245727	.0352066
#2	3.642273	.0345961	.0006269	-.004476	-.002647	3.301402	.0396209
#3	3.621842	.0344711	.0010150	-.005990	-.002170	3.303625	.0413865

Sample Name: O5292-02 Acquired: 11/9/2023 17:35:42 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	2.219351	-.000332	.6259969
Stddev	.010701	.002430	.0012480
%RSD	.4821733	731.8028	.1993629
#1	2.220388	-.002722	.6248897
#2	2.229495	.002136	.6257516
#3	2.208168	-.000411	.6273493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.481	34828.35	5733.284	1806.636	2166.678
Stddev	5.303	87.75	19.961	7.282	11.092
%RSD	.2824355	.2519627	.3481551	.4030469	.5119493
#1	1871.361	34735.42	5715.556	1805.306	2156.539
#2	1880.367	34909.81	5754.904	1814.491	2164.970
#3	1880.715	34839.83	5729.392	1800.112	2178.526

Sample Name: O5295-04 Acquired: 11/9/2023 17:39:49 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000157**	**.0055046**	**.0033096**	**.0020163**	**-.000057**	**.1383866**	**.2420360**
Stddev	.002137	.0047138	.0006639	.0063994	.003132	.0091756	.0013076
%RSD	1360.982	85.63485	20.06015	317.3778	5511.846	6.630411	.5402430
#1	.002266	.0035111	.0027804	.0088677	-.000305	.1463115	.2431737
#2	-.001774	.0021150	.0030938	-.003807	-.003057	.1405142	.2406075
#3	-.000964	.0108876	.0040545	.000988	.003191	.1283341	.2423267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0004598**	**.0003862**	**6.196861**	**.0031598**	**.0025099**	**.0096366**	**.3057763**
Stddev	.0000277	.0000224	.016322	.0000917	.0000710	.0001078	.0067011
%RSD	6.017141	5.810860	.2633838	2.901525	2.830357	1.118469	2.191514
#1	.0004915	.0003987	6.179711	.0031473	.0025898	.0095517	.2992851
#2	.0004477	.0003603	6.198670	.0032571	.0024858	.0096002	.3053746
#3	.0004403	.0003996	6.212203	.0030751	.0024540	.0097579	.3126692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.998407**	**1.291855**	**.0044471**	**-.000930**	**365.3656**	**.0014735**	**.0373113**
Stddev	.012856	.013866	.0000949	.000405	3.6282	.0008410	.0004840
%RSD	.6433258	1.073303	2.132826	43.58322	.9930459	57.07349	1.297092
#1	1.987898	1.281155	.0045565	-.000462	364.4881	.0022869	.0376264
#2	1.994582	1.286890	.0043970	-.001145	369.3521	.0006074	.0375534
#3	2.012742	1.307520	.0043878	-.001182	362.2566	.0015264	.0367541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.351943**	**.0228188**	**.0001602**	**-.002218**	**.0040513**	**.5944598**	**.0141906**
Stddev	.048408	.0025990	.0005132	.000636	.0022466	.0238875	.0017965
%RSD	3.580625	11.38979	320.4095	28.67533	55.45259	4.018361	12.65973
#1	1.407709	.0258190	.0007217	-.002806	.0038669	.5950682	.0139321
#2	1.327370	.0212553	.0000434	-.001543	.0019027	.6180374	.0161024
#3	1.320749	.0213821	-.000285	-.002304	.0063844	.5702739	.0125374

Sample Name: O5295-04 Acquired: 11/9/2023 17:39:49 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.3997038	-.001494	.0443294
Stddev	.0133769	.003260	.0002878
%RSD	3.346713	218.2480	.6493335
#1	.4030574	.001042	.0440403
#2	.4110849	-.005172	.0443320
#3	.3849692	-.000352	.0446160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.062	35341.24	5911.677	1851.062	2203.640
Stddev	22.511	494.50	30.410	26.495	27.166
%RSD	1.173653	1.399223	.5144132	1.431335	1.232798
#1	1913.168	35039.10	5906.962	1836.924	2198.051
#2	1898.401	35072.70	5944.170	1834.634	2179.703
#3	1942.619	35911.91	5883.900	1881.627	2233.166

Sample Name: O5311-03 Acquired: 11/9/2023 17:43:57 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000957**	**-.000997**	**.0651177**	**.0001796**	**.0013935**	**.2732540**	**.1975466**
Stddev	.005058	.005434	.0017359	.0026224	.0014201	.0086952	.0077625
%RSD	528.4245	544.8576	2.665786	1460.325	101.9102	3.182077	3.929462
#1	.003638	-.001866	.0632518	.0008738	.0015202	.2735220	.1885912
#2	-.006377	.004818	.0666848	-.002720	-.000086	.2818120	.2016967
#3	-.000133	-.005944	.0654166	.002385	.002746	.2644279	.2023520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000784**	**.0006566**	**12.45493**	**.0031548**	**.0002145**	**.0237856**	**.2290240**
Stddev	.0000895	.0000525	.34259	.0001987	.0003554	.0001749	.0025500
%RSD	114.0642	8.003730	2.750673	6.299767	165.6689	.7352500	1.113417
#1	.0001813	.0005959	12.05942	.0033095	-.000157	.0238730	.2260903
#2	.0000186	.0006873	12.64593	.0029306	.000248	.0235843	.2307087
#3	.0000355	.0006866	12.65945	.0032241	.000552	.0238995	.2302730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0454883**	**.6661793**	**.0021069**	**-.000357**	**359.6517**	**.0008965**	**.1346158**
Stddev	.0013579	.0213445	.0004989	.000393	5.3817	.0012999	.0000268
%RSD	2.985123	3.204016	23.67904	109.9185	1.496368	144.9952	.0198746
#1	.0440043	.6503817	.0023406	-.000757	353.6517	-.000487	.1346052
#2	.0457921	.6904614	.0015341	-.000344	364.0529	.001085	.1346462
#3	.0466686	.6576946	.0024461	.000029	361.2504	.002092	.1345959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4019561**	**.0168807**	**-.000110**	**-.000875**	**.0073003**	**1.390869**	**.0553795**
Stddev	.1228599	.0009225	.000297	.001843	.0010188	.022539	.0026069
%RSD	30.56550	5.464677	269.0147	210.5158	13.95587	1.620497	4.707430
#1	.2614797	.0171048	-.000154	-.001922	.0069871	1.376527	.0563401
#2	.4550382	.0158669	.000206	.001252	.0084390	1.416848	.0573699
#3	.4893504	.0176706	-.000383	-.001957	.0064749	1.379233	.0524286

Sample Name: O5311-03 Acquired: 11/9/2023 17:43:57 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.3351823	-.000872	.1160540
Stddev	.0080940	.000878	.0028036
%RSD	2.414814	100.6926	2.415778
#1	.3264114	-.001301	.1128274
#2	.3423638	-.001453	.1174394
#3	.3367715	.000138	.1178952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.226	35477.03	5868.698	1841.055	2223.426
Stddev	.516	90.11	87.028	5.431	2.864
%RSD	.0268988	.2539834	1.482923	.2950120	.1287953
#1	1916.659	35413.18	5969.098	1836.106	2220.904
#2	1917.667	35437.82	5822.207	1840.193	2226.539
#3	1917.351	35580.10	5814.788	1846.865	2222.836

Sample Name: O5311-06 Acquired: 11/9/2023 17:48:06 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0016410	.0067542	.0042738	-.001325	.0020683	.3242737	.1471790
Stddev	.0017613	.0060168	.0011986	.004080	.0026874	.0028004	.0009347
%RSD	107.3348	89.08210	28.04548	307.9097	129.9346	.8635983	.6350883
#1	-.000014	.0136797	.0043073	-.001190	.0047946	.3266840	.1480790
#2	.001445	.0037704	.0030588	-.005470	-.000578	.3212017	.1462131
#3	.003492	.0028124	.0054553	.002686	.001989	.3249354	.1472449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0001537	7.565449	.0032054	.0000820	.0112728	.2330554
Stddev	.0000416	.0000811	.036599	.0005130	.0002044	.0001409	.0064293
%RSD	130.3916	52.72518	.4837679	16.00497	249.3559	1.249547	2.758691
#1	.0000686	.0000615	7.523216	.0033235	-.000151	.0112985	.2315353
#2	.0000405	.0001863	7.587908	.0036490	.000230	.0111209	.2401085
#3	-.000013	.0002135	7.585222	.0026436	.000167	.0113991	.2275224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132209	1.042549	.0011443	-.000281	346.9652	.0019845	.0476563
Stddev	.0004640	.030139	.0002117	.000190	8.2757	.0032980	.0006276
%RSD	3.509809	2.890869	18.50106	67.65334	2.385178	166.1859	1.316906
#1	.0127412	1.012168	.0011992	-.000306	339.0939	.0041063	.0469380
#2	.0136674	1.043039	.0009105	-.000080	346.2083	.0036624	.0479319
#3	.0132541	1.072439	.0013232	-.000458	355.5934	-.001815	.0480989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5922553	.0182639	.0003086	-.002107	.0091964	1.172443	.0485931
Stddev	.0610085	.0007476	.0004124	.000931	.0016389	.038910	.0030320
%RSD	10.30104	4.093346	133.6068	44.17461	17.82142	3.318733	6.239627
#1	.5793301	.0182120	.0006513	-.001074	.0105670	1.131478	.0461319
#2	.5387450	.0175436	-.000149	-.002879	.0073810	1.208907	.0476674
#3	.6586907	.0190360	.000424	-.002369	.0096411	1.176945	.0519801

Sample Name: O5311-06 Acquired: 11/9/2023 17:48:06 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.2033247	.0012148	.0463281
Stddev	.0024955	.0014704	.0002393
%RSD	1.227366	121.0463	.5165832
#1	.2016529	.0019684	.0460719
#2	.2061932	-.000480	.0463666
#3	.2021281	.002156	.0465459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.526	36717.19	5928.985	1884.122	2310.485
Stddev	9.127	115.72	22.162	7.951	12.385
%RSD	.4622577	.3151642	.3737967	.4219839	.5360462
#1	1964.160	36785.39	5909.700	1892.948	2297.222
#2	1978.058	36782.61	5953.196	1881.901	2312.484
#3	1981.360	36583.58	5924.059	1877.519	2321.749

Sample Name: O5311-09 Acquired: 11/9/2023 17:52:14 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0020804	-.003783	.0034144	-.000488	-.001434	.0777504	.1620561
Stddev	.0000653	.000436	.0003131	.004874	.001495	.0135828	.0017168
%RSD	3.139771	11.51500	9.170307	998.7270	104.2084	17.46972	1.059412
#1	.0020536	-.003425	.0037638	.004814	.000081	.0689595	.1630048
#2	.0021548	-.003656	.0031592	-.004774	-.001476	.0933945	.1630893
#3	.0020327	-.004268	.0033202	-.001504	-.002908	.0708972	.1600743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000892	.0001062	9.331351	.0029636	.0000344	.0110439	.0740742
Stddev	.0000767	.0001270	.056414	.0002157	.0005083	.0006466	.0072657
%RSD	85.90726	119.5934	.6045603	7.276751	1478.209	5.854715	9.808744
#1	.0001052	.0001037	9.269281	.0030204	.0006195	.0110226	.0819425
#2	.0001567	-.000020	9.345271	.0027253	-.000218	.0104082	.0676184
#3	.0000058	.000234	9.379502	.0031452	-.000298	.0117009	.0726619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107378	1.224907	.0015640	-.000306	375.4665	.0012987	.0437076
Stddev	.0000851	.015078	.0002875	.000182	3.7538	.0052209	.0001566
%RSD	.7927673	1.230923	18.37974	59.58129	.9997767	401.9998	.3583418
#1	.0106792	1.213307	.0016073	-.000119	371.9157	.0039498	.0436140
#2	.0108355	1.219464	.0012573	-.000483	379.3948	.0046623	.0436204
#3	.0106988	1.241951	.0018273	-.000316	375.0889	-.004716	.0438884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7844771	.0169788	.0001407	-.002182	.0027455	.7991954	.0477082
Stddev	.0649408	.0002103	.0001252	.000508	.0018138	.0056422	.0061613
%RSD	8.278225	1.238385	88.96145	23.25856	66.06420	.7059813	12.91451
#1	.7118152	.0171143	.0002399	-.001647	.0010338	.7946849	.0422606
#2	.8047616	.0170855	.0001823	-.002243	.0025563	.8055220	.0543949
#3	.8368545	.0167366	.0000000	-.002657	.0046466	.7973792	.0464692

Sample Name: O5311-09 Acquired: 11/9/2023 17:52:14 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.2583487	-.004905	.0557077
Stddev	.0042196	.002800	.0002344
%RSD	1.633305	57.09210	.4207004
#1	.2566394	-.006138	.0554460
#2	.2552520	-.006877	.0557787
#3	.2631549	-.001700	.0558983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.402	36247.50	5951.310	1877.968	2259.697
Stddev	16.556	42.10	34.053	6.363	17.294
%RSD	.8488269	.1161570	.5722006	.3388077	.7653194
#1	1957.963	36289.90	5917.408	1883.808	2265.553
#2	1961.827	36205.70	5951.011	1871.187	2273.304
#3	1931.416	36246.89	5985.512	1878.909	2240.236

Sample Name: CCV09 Acquired: 11/9/2023 17:56:22 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.090896**	**4.890792**	**4.980710**	**5.109625**	**4.952402**	**9.762023**	**9.558860**
Stddev	.002558	.111970	.001659	.006641	.001297	.117560	.084893
%RSD	.0502456	2.289412	.0333143	.1299655	.0261951	1.204261	.8881124
#1	5.088054	4.839891	4.982121	5.103796	4.952928	9.626281	9.461902
#2	5.091623	4.813315	4.978882	5.108224	4.950925	9.828843	9.619840
#3	5.093013	5.019171	4.981126	5.116854	4.953354	9.830943	9.594837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2446424**	**2.502391**	**24.33839**	**.9856557**	**2.467031**	**1.248258**	**4.896356**
Stddev	.0031365	.001976	.17758	.0016962	.004341	.000470	.027487
%RSD	1.282093	.0789703	.7296101	.1720922	.1759614	.0376899	.5613795
#1	.2413546	2.504448	24.14158	.9876068	2.472043	1.247716	4.926687
#2	.2449705	2.500507	24.48662	.9848288	2.464567	1.248503	4.889289
#3	.2476019	2.502218	24.38698	.9845315	2.464482	1.248555	4.873093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.454116**	**23.76638**	**2.450358**	**1.241815**	**25.14812**	**2.387820**	**2.472945**
Stddev	.032055	.22723	.004948	.002800	.09824	.021167	.010893
%RSD	1.306172	.9561190	.2019133	.2254857	.3906398	.8864422	.4404973
#1	2.422904	23.52815	2.455753	1.241585	25.20349	2.363880	2.460575
#2	2.452492	23.79026	2.446033	1.244722	25.20617	2.404056	2.477155
#3	2.486952	23.98073	2.449288	1.239136	25.03469	2.395523	2.481105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.03047**	**4.847905**	**4.886396**	**4.912821**	**4.822053**	**5.111498**	**4.901993**
Stddev	.13888	.057130	.005428	.007402	.040724	.014545	.012514
%RSD	.5548345	1.178440	.1110797	.1506657	.8445431	.2845569	.2552880
#1	25.16333	4.784925	4.881337	4.911585	4.776140	5.095594	4.903027
#2	25.04181	4.862398	4.885723	4.906115	4.853813	5.114774	4.888994
#3	24.88627	4.896393	4.892130	4.920763	4.836205	5.124126	4.913959

Sample Name: CCV09 Acquired: 11/9/2023 17:56:22 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.117260**	**4.810277**	**5.005268**
Stddev	.013247	.041763	.097550
%RSD	.2588701	.8682102	1.948944
#1	5.117765	4.763017	4.919010
#2	5.103767	4.842215	4.985661
#3	5.130247	4.825599	5.111132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1903.610**	**35680.95**	**5811.597**	**1841.274**	**2233.866**
Stddev	3.774	248.86	38.873	6.946	3.839
%RSD	.1982436	.6974659	.6688931	.3772529	.1718619
#1	1902.408	35442.71	5855.997	1839.803	2230.585
#2	1900.583	35660.92	5783.688	1835.181	2232.924
#3	1907.838	35939.22	5795.105	1848.838	2238.088

Sample Name: CCB09 Acquired: 11/9/2023 18:00:09 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007169	-.002203	.0012800	-.000294	-.000783	-.017272	-.005515
Stddev	.0024636	.005046	.0016149	.007981	.002616	.017805	.001835
%RSD	343.6778	229.0855	126.1638	2718.274	334.3709	103.0831	33.27609
#1	.0015490	.003623	.0024062	-.001291	.000231	-.037301	-.004161
#2	-.002055	-.005201	.0020040	.008139	-.003754	-.011275	-.007604
#3	.002657	-.005031	-.000570	-.007729	.001176	-.003240	-.004780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000692	.0001019	-.017791	.0001518	.0003890	-.000184	-.001524
Stddev	.0000800	.0000166	.013847	.0003972	.0003460	.000966	.001235
%RSD	115.6092	16.29171	77.83055	261.7256	88.94000	525.9712	81.06938
#1	-.000002	.0001203	-.002330	-.000240	.0000706	.000325	-.000130
#2	.000054	.0000970	-.021992	.000554	.0003392	-.001297	-.001958
#3	.000156	.0000882	-.029051	.000141	.0007573	.000422	-.002483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000666	-.004220	.0005762	-.000241	.2415396	-.002897	.0000311
Stddev	.0002361	.002362	.0001720	.000214	.0255809	.004817	.0001901
%RSD	354.3482	55.97268	29.85326	88.77899	10.59078	166.2898	611.8250
#1	-.000115	-.001609	.0003818	-.000243	.2127313	-.007514	.0000986
#2	.000333	-.004844	.0006380	-.000453	.2502915	-.003273	-.000184
#3	-.000018	-.006208	.0007088	-.000026	.2615959	.002097	.000178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015762	.0049488	.0030255	.0154755	.0011757	.0057551	-.001806
Stddev	.0547981	.0017698	.0012523	.0006891	.0005470	.0048069	.005265
%RSD	27.18481	35.76121	41.39184	4.453106	46.52578	83.52411	291.4377
#1	.2186296	.0058961	.0044044	.0161411	.0016939	.0015048	.003836
#2	.1402791	.0060432	.0027133	.0155204	.0012293	.0047888	-.002668
#3	.2458199	.0029070	.0019588	.0147650	.0006038	.0109718	-.006587

Sample Name: CCB09 Acquired: 11/9/2023 18:00:09 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000615	.0036807	.0001830
Stddev	.002522	.0021401	.0000261
%RSD	410.0241	58.14495	14.24633
#1	-.000826	.0016352	.0001530
#2	.002006	.0059043	.0001959
#3	-.003025	.0035024	.0002002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.147	38122.81	5846.503	1947.929	2483.518
Stddev	7.975	191.53	29.520	5.523	13.165
%RSD	.3963265	.5024130	.5049251	.2835245	.5301119
#1	2014.653	37906.61	5861.906	1944.850	2484.541
#2	2003.221	38190.55	5812.467	1944.632	2469.871
#3	2018.568	38271.26	5865.136	1954.305	2496.142

Sample Name: O5311-12 Acquired: 11/9/2023 18:04:10 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0010080	-.001281	.3140272	.0010486	.0029784	.1131275	.2924332
Stddev	.0046408	.001352	.0014291	.0017418	.0025331	.0064367	.0029559
%RSD	460.4059	105.5257	.4551022	166.1098	85.04970	5.689728	1.010794
#1	.0018998	.000004	.3124126	.0028937	.0005734	.1057310	.2891082
#2	-.004014	-.002691	.3151298	-.000567	.0027390	.1161934	.2934281
#3	.005138	-.001156	.3145393	.000819	.0056227	.1174580	.2947632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001223	.0068058	43.16866	.0039253	.0002603	.2073763	.1200330
Stddev	.0000589	.0000767	.10251	.0007571	.0001727	.0005509	.0114022
%RSD	48.19735	1.127516	.2374662	19.28854	66.34393	.2656355	9.499245
#1	.0000687	.0067441	43.05070	.0034718	.0004163	.2080076	.1161533
#2	.0001854	.0067816	43.23621	.0047994	.0000748	.2071283	.1110769
#3	.0001128	.0068918	43.21906	.0035047	.0002898	.2069931	.1328688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2827606	6.289885	.0088474	-.000734	373.1398	-.001363	.7460345
Stddev	.0002464	.012832	.0002076	.000848	6.0138	.001924	.0013246
%RSD	.0871248	.2040041	2.346551	115.5451	1.611676	141.2295	.1775552
#1	.2827123	6.282179	.0089314	.000184	366.2143	-.001944	.7472322
#2	.2830275	6.304698	.0086110	-.000898	376.1615	-.002929	.7446118
#3	.2825419	6.282778	.0089999	-.001487	377.0435	.000786	.7462596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9342725	.0284931	.0009523	-.004188	.0041205	1.532229	.0340599
Stddev	.0837472	.0018929	.0002235	.002231	.0027065	.019873	.0030256
%RSD	8.963897	6.643405	23.46840	53.25886	65.68380	1.297009	8.883067
#1	1.002385	.0264818	.0011212	-.001614	.0068524	1.509514	.0322306
#2	.840768	.0302398	.0010369	-.005406	.0040689	1.540759	.0323969
#3	.959665	.0287578	.0006989	-.005545	.0014401	1.546412	.0375522

Sample Name: O5311-12 Acquired: 11/9/2023 18:04:10 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.4212542	-.002751	.1453807
Stddev	.0041551	.002071	.0006413
%RSD	.9863725	75.27612	.4410906
#1	.4196208	-.004732	.1447229
#2	.4181640	-.002919	.1454151
#3	.4259779	-.000601	.1460040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.342	34469.82	5747.203	1805.442	2124.467
Stddev	1.327	76.30	12.967	1.329	2.661
%RSD	.0716464	.2213433	.2256269	.0736361	.1252514
#1	1853.685	34444.60	5747.597	1804.653	2127.523
#2	1851.032	34555.53	5734.044	1804.696	2123.210
#3	1852.309	34409.33	5759.969	1806.977	2122.666

Sample Name: O5311-15 Acquired: 11/9/2023 18:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.002142**	**-.001454**	**.0216543**	**-.001169**	**-.000592**	**.1608420**	**.1974107**
Stddev	.003134	.002588	.0026844	.004463	.000482	.0100758	.0030068
%RSD	146.2978	178.0050	12.39664	381.8833	81.41912	6.264408	1.523127
#1	-.000067	-.004390	.0243242	.003983	-.000053	.1520952	.1973703
#2	-.005747	-.000462	.0216830	-.003610	-.000741	.1718593	.2004375
#3	-.000612	.000492	.0189556	-.003879	-.000981	.1585714	.1944243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000967**	**.0010527**	**49.60868**	**.0027006**	**.0018490**	**.0230949**	**.1796674**
Stddev	.0000250	.0001427	.30663	.0007191	.0005226	.0002825	.0093754
%RSD	25.84511	13.55223	.6181018	26.62837	28.26373	1.223120	5.218184
#1	.0001221	.0009001	49.28620	.0026841	.0023356	.0228139	.1904679
#2	.0000722	.0010752	49.89652	.0034278	.0012966	.0230920	.1736273
#3	.0000957	.0011827	49.64332	.0019898	.0019147	.0233788	.1749069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4533267**	**6.081696**	**.0055439**	**-.000288**	**311.8607**	**.0027445**	**.2387257**
Stddev	.0023350	.040311	.0002835	.000253	1.5822	.0015009	.0015709
%RSD	.5150816	.6628302	5.114047	88.11594	.5073351	54.68631	.6580180
#1	.4513054	6.076165	.0054906	-.000063	310.0340	.0042317	.2396553
#2	.4558827	6.124487	.0052908	-.000237	312.7455	.0012303	.2396098
#3	.4527922	6.044435	.0058503	-.000562	312.8025	.0027716	.2369121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5839261**	**.0329345**	**.0005677**	**-.003864**	**.0056776**	**1.219252**	**.0165731**
Stddev	.1530131	.0005507	.0003687	.000804	.0006858	.021555	.0041483
%RSD	26.20418	1.671970	64.94410	20.80444	12.07957	1.767858	25.03020
#1	.4853114	.0324755	.0009050	-.004071	.0056907	1.195187	.0132413
#2	.7601955	.0327829	.0006242	-.002977	.0063568	1.225783	.0212193
#3	.5062715	.0335451	.0001741	-.004545	.0049853	1.236785	.0152585

Sample Name: O5311-15 Acquired: 11/9/2023 18:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.3083491	-.001414	.1331275
Stddev	.0051410	.002443	.0006520
%RSD	1.667248	172.6996	.4897382
#1	.3142842	-.003172	.1325945
#2	.3052793	-.002447	.1338544
#3	.3054838	.001375	.1329336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1970.413	36825.12	5639.152	1883.929	2306.139
Stddev	4.025	250.98	23.456	14.551	10.945
%RSD	.2042689	.6815567	.4159525	.7723652	.4745946
#1	1966.937	36718.56	5634.866	1883.773	2304.137
#2	1974.823	36645.00	5618.135	1869.457	2317.947
#3	1969.480	37111.81	5664.456	1898.557	2296.334

Sample Name: O5311-18 Acquired: 11/9/2023 18:12:23 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.006276	-.004621	.0507389	.0007121	.0028171	.0732389	.4303045
Stddev	.005782	.006825	.0023726	.0005876	.0021845	.0087794	.0293572
%RSD	92.11463	147.6973	4.676164	82.51162	77.54358	11.98736	6.822427
#1	-.004961	.001029	.0526513	.0006995	.0013295	.0803935	.4450897
#2	-.012602	-.002688	.0480838	.0001310	.0053250	.0634418	.3964942
#3	-.001266	-.012203	.0514818	.0013059	.0017966	.0758815	.4493295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000965	.0233467	33.11979	.0031876	.0000074	.0487179	.0895296
Stddev	.0000661	.0000541	1.83363	.0005568	.0004397	.0008271	.0144703
%RSD	68.49283	.2315673	5.536352	17.46874	5973.352	1.697800	16.16261
#1	.0000929	.0233985	34.10397	.0025475	-.000428	.0479715	.0742042
#2	.0001643	.0232906	31.00420	.0034547	-.000001	.0496072	.0914270
#3	.0000323	.0233509	34.25119	.0035605	.000451	.0485751	.1029577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1660984	4.521523	.0058826	-.000541	341.9364	.0012809	2.504296
Stddev	.0099516	.244006	.0004031	.000404	4.3636	.0024243	.001412
%RSD	5.991392	5.396546	6.851555	74.67852	1.276158	189.2656	.0563944
#1	.1718057	4.658103	.0057967	-.000995	336.8977	-.001470	2.502901
#2	.1546074	4.239812	.0063216	-.000221	344.4717	.002206	2.504263
#3	.1718822	4.666654	.0055294	-.000407	344.4397	.003106	2.505725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8582529	.0221468	.0003206	-.004512	.0038387	1.707902	.0395331
Stddev	.0425652	.0010204	.0004229	.001114	.0010624	.026568	.0041674
%RSD	4.959522	4.607296	131.8879	24.69311	27.67532	1.555603	10.54140
#1	.8113314	.0233247	.0002652	-.005655	.0043152	1.698660	.0440479
#2	.8690417	.0215801	-.000072	-.003429	.0026215	1.687189	.0358337
#3	.8943856	.0215355	.000768	-.004454	.0045795	1.737856	.0387177

Sample Name: O5311-18 Acquired: 11/9/2023 18:12:23 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.4931257	.0005731	.1606662
Stddev	.0032421	.0014759	.0087300
%RSD	.6574506	257.5539	5.433633
#1	.4908311	.0020256	.1655147
#2	.4968347	-.000925	.1505880
#3	.4917113	.000619	.1658959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.750	34876.90	5758.088	1813.997	2166.969
Stddev	3.926	100.54	273.308	.167	6.883
%RSD	.2091893	.2882819	4.746502	.0092190	.3176272
#1	1876.861	34873.46	5583.668	1814.187	2163.572
#2	1872.771	34979.12	6073.071	1813.932	2162.446
#3	1880.620	34778.12	5617.525	1813.872	2174.890

Sample Name: O5317-05 Acquired: 11/9/2023 18:16:30 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.008000**	**.0001277**	**.0006608**	**.0016694**	**-.000608**	**.0636816**	**.2217575**
Stddev	.003246	.0031513	.0004249	.0079467	.001539	.0083714	.0058455
%RSD	40.57750	2467.974	64.29750	476.0121	253.0252	13.14571	2.635992
#1	-.010611	-.000085	.0009339	-.001098	-.001458	.0655911	.2150375
#2	-.009023	-.002912	.0008771	-.004523	.001169	.0709334	.2256658
#3	-.004365	.003380	.0001713	.010630	-.001536	.0545205	.2245693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000184**	**.0000250**	**10.35850**	**.0035923**	**-.000118**	**.0014436**	**.3115422**
Stddev	.0000482	.0001241	.14853	.0004294	.000077	.0009527	.0179239
%RSD	262.0390	496.9589	1.433885	11.95427	65.43553	65.99525	5.753291
#1	-.000028	-.000112	10.18782	.0035313	-.000154	.0016038	.2911393
#2	.000069	.000130	10.42927	.0031966	-.000030	.0004210	.3247533
#3	.000014	.000056	10.45841	.0040490	-.000172	.0023061	.3187339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0171244**	**.2480018**	**.0012689**	**-.000817**	**357.3009**	**.0027489**	**1.311220**
Stddev	.0004643	.0160821	.0002707	.000336	16.3124	.0025219	.069388
%RSD	2.711433	6.484665	21.32928	41.07725	4.565447	91.74181	5.291833
#1	.0167661	.2663864	.0013160	-.001020	338.8290	.0029367	1.234521
#2	.0176490	.2365426	.0009778	-.000430	369.7283	.0001384	1.369634
#3	.0169581	.2410765	.0015130	-.001003	363.3454	.0051716	1.329505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9429164**	**.0715424**	**.0022654**	**.0032788**	**.0019349**	**.2494193**	**.2020310**
Stddev	.0912590	.0010361	.0004511	.0011255	.0015551	.0007691	.0021409
%RSD	9.678374	1.448215	19.91287	34.32707	80.37168	.3083625	1.059709
#1	.8529247	.0711301	.0021895	.0032085	.0036545	.2493727	.2027456
#2	1.035392	.0727212	.0018571	.0021901	.0006272	.2486745	.2037232
#3	.940433	.0707760	.0027496	.0044379	.0015229	.2502106	.1996241

Sample Name: O5317-05 Acquired: 11/9/2023 18:16:30 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**3.674207**	**-.000452**	**.0128872**
Stddev	.008790	.003480	.0001726
%RSD	.2392311	769.7246	1.339612
#1	3.665033	-.004061	.0126879
#2	3.682554	-.000179	.0129809
#3	3.675032	.002883	.0129927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1873.902**	**35098.57**	**5793.299**	**1828.441**	**2187.548**
Stddev	4.672	1425.56	51.601	79.098	7.840
%RSD	.2493027	4.061601	.8907087	4.325983	.3583753
#1	1868.544	36686.87	5850.364	1917.145	2178.717
#2	1877.117	33929.96	5779.611	1765.243	2193.685
#3	1876.046	34678.90	5749.921	1802.934	2190.243

Sample Name: O5317-06 Acquired: 11/9/2023 18:20:37 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.003361**	**-.001683**	**-.000026**	**.0009905**	**-.003079**	**.0097643**	**-.014836**
Stddev	.003724	.001878	.001609	.0010754	.000731	.0088167	.001966
%RSD	110.7994	111.5600	6298.213	108.5642	23.74082	90.29518	13.24990
#1	-.000894	.000113	-.000867	.0018645	-.003922	.0183861	-.015334
#2	-.007644	-.003633	.001830	.0013174	-.002673	.0007649	-.016505
#3	-.001544	-.001530	-.001039	-.000210	-.002640	.0101419	-.012669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000825**	**.0000781**	**-.006372**	**.0006096**	**.0000448**	**.0097535**	**.0576880**
Stddev	.0000735	.0000733	.010733	.0002610	.0001923	.0004492	.0021388
%RSD	89.06995	93.85523	168.4348	42.82019	429.5008	4.605161	3.707574
#1	-.000002	.0001363	-.013299	.0003832	.0001659	.0092369	.0580732
#2	.000116	.0001021	-.011809	.0005505	-.000177	.0099722	.0553828
#3	.000133	-.000004	.005991	.0008952	.000145	.0100515	.0596081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0110480**	**-.004551**	**.0007045**	**-.000177**	**.1981581**	**.0046843**	**.0119645**
Stddev	.0001337	.014950	.0003903	.000070	.0143049	.0011651	.0001226
%RSD	1.210096	328.5195	55.40308	39.55627	7.218933	24.87266	1.024783
#1	.0110810	-.016307	.0005720	-.000225	.2113789	.0037457	.0120086
#2	.0111620	-.009619	.0011438	-.000097	.2001231	.0043190	.0118259
#3	.0109008	.012275	.0003977	-.000209	.1829723	.0059884	.0120589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1625619**	**.0019520**	**.0005884**	**-.002073**	**.0018585**	**.0117610**	**.0167191**
Stddev	.0516475	.0022419	.0000741	.000775	.0015974	.0176416	.0029384
%RSD	31.77100	114.8528	12.59459	37.41487	85.95165	150.0013	17.57501
#1	.2131742	.0030708	.0005751	-.001334	.0035854	.0132315	.0150311
#2	.1645735	.0034143	.0005218	-.002880	.0004337	.0286213	.0201120
#3	.1099379	-.000629	.0006682	-.002003	.0015564	-.006570	.0150141

Sample Name: O5317-06 Acquired: 11/9/2023 18:20:37 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.1540273	-.000046	-.000118
Stddev	.0057482	.002829	.000023
%RSD	3.731924	6169.529	19.77490
#1	.1526859	-.000690	-.000128
#2	.1603275	-.002497	-.000092
#3	.1490683	.003049	-.000136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.173	41336.89	6352.451	2146.914	2760.975
Stddev	3.568	181.65	9.228	17.827	8.049
%RSD	.1632111	.4394436	.1452663	.8303394	.2915319
#1	2188.459	41542.33	6361.252	2166.584	2762.122
#2	2187.998	41270.85	6353.252	2142.330	2768.389
#3	2182.061	41197.50	6342.849	2131.826	2752.414

Sample Name: O5318-01 Acquired: 11/9/2023 18:24:37 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**1.171573**	**.0029886**	**.0174599**	**.0007430**	**.0035343**	**.0307383**
Stddev	.002699	.0100671	.0015836	.0082908	.0018896	.0046122
%RSD	.2303778	336.8493	9.069788	1115.809	53.46504	15.00484
#1	1.174589	.0144746	.0186543	-.008777	.0018967	.0269676
#2	1.170746	-.001205	.0180618	.006376	.0056019	.0358808
#3	1.169384	-.004303	.0156636	.004631	.0031044	.0293665

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.664355**	**.0001607**	**.0014171**	**6.019396**	**.0581923**	**.0087037**
Stddev	.004978	.0000612	.0000650	.012226	.0003323	.0001807
%RSD	.1358575	38.07957	4.584654	.2031105	.5710330	2.075983
#1	3.659120	.0002202	.0014694	6.022444	.0584214	.0087495
#2	3.669029	.0000979	.0014376	6.029810	.0583443	.0085045
#3	3.664915	.0001641	.0013444	6.005934	.0578112	.0088571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0442546**	**27.34057**	**1.261712**	**2.624903**	**.2215360**	**.0009100**
Stddev	.0003089	.14273	.009334	.013699	.0005294	.0004939
%RSD	.6979745	.5220358	.7397753	.5218927	.2389555	54.27236
#1	.0439292	27.27547	1.251183	2.612076	.2215737	.0014727
#2	.0445438	27.50424	1.264983	2.639333	.2220456	.0005486
#3	.0442909	27.24200	1.268971	2.623300	.2209888	.0007086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**447.2260**	**2.189509**	**.6218816**	F **1070.169**	**1.486442**	**.0301364**
Stddev	4.7621	.006433	.0033349	7.406	.000464	.0003437
%RSD	1.064808	.2937959	.5362550	.6919997	.0312363	1.140353
#1	441.7396	2.183160	.6180521	1070.896	1.486232	.0299248
#2	450.2892	2.189345	.6241464	1077.184	1.486120	.0305329
#3	449.6491	2.196022	.6234464	1062.427	1.486974	.0299515

Sample Name: O5318-01 Acquired: 11/9/2023 18:24:37 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0201499	.0030135	.9408605	F 18.19979	F 303.4979	.4993315
Stddev	.0010368	.0008064	.0118161	.02732	1.0056	.0049297
%RSD	5.145630	26.75932	1.255881	.1500896	.3313232	.9872561
#1	.0202382	.0023145	.9542260	18.16871	303.9826	.5045878
#2	.0211398	.0028302	.9365531	18.21066	304.1692	.4948111
#3	.0190718	.0038957	.9318024	18.22000	302.3417	.4985956

Elem	Sr4077
Units	ppm
Avg	.2579856
Stddev	.0013575
%RSD	.5261964
#1	.2564184
#2	.2587432
#3	.2587952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.803	32535.87	5703.980	1717.258	2006.225
Stddev	2.752	82.12	20.692	4.080	4.121
%RSD	.1543899	.2523986	.3627714	.2375768	.2053992
#1	1779.645	32489.32	5681.854	1721.968	2002.324
#2	1784.070	32487.60	5722.853	1714.825	2005.815
#3	1784.693	32630.69	5707.234	1714.981	2010.535

Sample Name: PB156694TB Acquired: 11/9/2023 18:28:48 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	**-.000668**	**.0001646**	**.0015879**	**.0000010**	**-.001981**	**-.006812**
Stddev	.004277	.0038513	.0017023	.0018597	.001071	.010097
%RSD	640.5538	2340.148	107.2039	193603.5	54.03855	148.2276
#1	.000761	.0040143	-.000196	.0021250	-.000745	-.012719
#2	.002712	.0001676	.001764	-.001335	-.002624	.004847
#3	-.005476	-.003688	.003195	-.000788	-.002575	-.012563

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004424**	**.0000041**	**.0001158**	**-.023812**	**-.000291**	**.0002457**
Stddev	.000989	.0000522	.0000617	.012127	.000257	.0000262
%RSD	22.35036	1278.447	53.31209	50.92884	88.57565	10.67662
#1	-.004485	-.000042	.0001789	-.031071	-.000418	.0002474
#2	-.003405	-.000007	.0000555	-.009812	.000006	.0002711
#3	-.005380	.000061	.0001131	-.030554	-.000459	.0002187

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002079**	**.0163759**	**.0000833**	**-.014785**	**.0003720**	**-.000391**
Stddev	.0002625	.0040063	.0002208	.033626	.0002327	.000915
%RSD	126.2700	24.46447	265.0970	227.4375	62.55452	234.1471
#1	.0003672	.0117563	-.000165	.014965	.0005403	.000557
#2	-.000095	.0188970	.000258	-.008051	.0004692	-.000459
#3	.000351	.0184745	.000157	-.051269	.0001065	-.001270

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5950385**	**.0007256**	**.0000581**	F **1.222656**	**.0014979**	**.0000199**
Stddev	.0625287	.0030679	.0002667	.063715	.0009606	.0005903
%RSD	10.50835	422.8322	459.1315	5.211174	64.12917	2969.251
#1	.5241967	.0016432	.0001252	1.156683	.0004323	.0006683
#2	.6183795	.0032300	-.000236	1.283842	.0017639	-.000122
#3	.6425393	-.002696	.000285	1.227442	.0022974	-.000486

Sample Name: PB156694TB Acquired: 11/9/2023 18:28:48 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0157276	-.000992	-.012111	F .0638982	F .0147486	.0070092
Stddev	.0011601	.000930	.017852	.0050757	.0013311	.0024118
%RSD	7.376194	93.70803	147.4012	7.943394	9.025196	34.40851
#1	.0147239	-.001941	-.029516	.0689779	.0152572	.0058094
#2	.0154612	-.000952	.006156	.0638900	.0132382	.0054327
#3	.0169977	-.000083	-.012973	.0588266	.0157504	.0097856

Elem	Sr4077
Units	ppm
Avg	-.000040
Stddev	.000012
%RSD	30.83015
#1	-.000054
#2	-.000032
#3	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.357	37339.65	5755.977	1921.656	2424.614
Stddev	.535	60.58	37.526	6.834	3.800
%RSD	.0270754	.1622354	.6519409	.3556430	.1567348
#1	1976.816	37388.61	5716.308	1913.952	2425.314
#2	1977.886	37358.43	5760.713	1924.028	2428.015
#3	1977.370	37271.90	5790.910	1926.988	2420.512

Sample Name: CCV10 Acquired: 11/9/2023 18:32:49 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.802509**	**4.899608**	**4.857182**	**4.776371**	**4.742121**	**9.708675**	**9.533787**
Stddev	.011801	.092264	.006159	.005638	.007321	.071269	.050221
%RSD	.2457211	1.883083	.1268052	.1180358	.1543906	.7340719	.5267642
#1	4.805927	4.830009	4.853868	4.771579	4.733667	9.644860	9.487648
#2	4.789376	4.864553	4.853389	4.774952	4.746303	9.695583	9.526434
#3	4.812223	5.004261	4.864289	4.782583	4.746392	9.785582	9.587279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2436664**	**2.424597**	**24.10435**	**.9577286**	**2.395445**	**1.204408**	**4.560614**
Stddev	.0004187	.003712	.14731	.0005564	.004500	.001590	.040586
%RSD	.1718308	.1530814	.6111520	.0580912	.1878724	.1320374	.8899299
#1	.2439849	2.422788	23.95160	.9576965	2.392891	1.205971	4.519426
#2	.2431921	2.422137	24.11592	.9583004	2.392802	1.202792	4.600570
#3	.2438220	2.428867	24.24554	.9571891	2.400641	1.204461	4.561846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.437294**	**23.81344**	**2.378109**	**1.182794**	**23.19344**	**2.378119**	**2.368310**
Stddev	.009524	.08881	.002365	.001648	.13222	.011607	.002091
%RSD	.3907489	.3729592	.0994582	.1392912	.5700722	.4880635	.0882776
#1	2.427061	23.72656	2.377410	1.184649	23.04102	2.365439	2.370067
#2	2.438920	23.80969	2.376172	1.181499	23.26214	2.380698	2.365997
#3	2.445899	23.90407	2.380745	1.182235	23.27717	2.388219	2.368865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.36943**	**4.882258**	**4.860133**	**4.773517**	**4.816923**	**4.714661**	**4.635896**
Stddev	.09165	.008723	.006859	.009778	.031814	.049558	.004526
%RSD	.3921803	.1786636	.1411195	.2048472	.6604619	1.051137	.0976284
#1	23.29801	4.892044	4.861556	4.769254	4.784319	4.657616	4.639246
#2	23.47278	4.875301	4.852675	4.766594	4.818567	4.739264	4.630747
#3	23.33752	4.879429	4.866169	4.784704	4.847883	4.747103	4.637694

Sample Name: CCV10 Acquired: 11/9/2023 18:32:49 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.689214	4.803481	4.959302
Stddev	.016097	.024695	.084014
%RSD	.3432683	.5141131	1.694070
#1	4.681192	4.779647	4.871937
#2	4.678705	4.801840	4.966462
#3	4.707745	4.828956	5.039507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.105	37633.31	5703.326	1902.057	2350.055
Stddev	5.286	31.56	12.762	5.576	4.614
%RSD	.2670877	.0838720	.2237587	.2931518	.1963146
#1	1974.751	37616.70	5694.138	1897.446	2348.976
#2	1984.987	37613.52	5717.898	1908.254	2355.113
#3	1977.576	37669.71	5697.943	1900.472	2346.077

Sample Name: CCB10 Acquired: 11/9/2023 18:36:37 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000793**	**.0027919**	**-.000566**	**.0011859**	**-.001604**	**-.019580**	**-.004841**
Stddev	.002659	.0016237	.002158	.0035781	.000856	.011140	.001237
%RSD	335.2589	58.15700	381.0568	301.7307	53.35456	56.89554	25.55612
#1	.000873	.0009196	-.002896	-.001197	-.000895	-.028996	-.005931
#2	-.003859	.0038127	-.000167	.005300	-.001363	-.007282	-.003496
#3	.000607	.0036435	.001364	-.000546	-.002555	-.022461	-.005096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000015**	**.0000903**	**-.010944**	**-.000061**	**.0000763**	**-.000374**	**-.001596**
Stddev	.000012	.0000951	.005182	.000178	.0001264	.001019	.004914
%RSD	80.45357	105.4139	47.35108	289.6953	165.5883	272.3099	307.9967
#1	-.000024	-.000004	-.016875	.000126	.0001705	-.001292	.004059
#2	-.000001	.000186	-.007292	-.000084	.0001257	.000722	-.004014
#3	-.000021	.000089	-.008665	-.000227	-.000067	-.000552	-.004832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000252**	**-.010123**	**.0004939**	**-.000709**	**.2219049**	**.0007265**	**-.000023**
Stddev	.000168	.006867	.0004376	.000322	.0324365	.0037221	.000221
%RSD	66.39357	67.84045	88.60788	45.39077	14.61730	512.3264	970.5799
#1	-.000409	-.015923	.0009987	-.000552	.1847214	-.002322	-.000212
#2	-.000076	-.002540	.0002605	-.000496	.2366028	.004875	.000220
#3	-.000272	-.011904	.0002225	-.001080	.2443907	-.000373	-.000076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2313601**	**.0044125**	**.0033402**	**.0161334**	**.0022003**	**.0075298**	**.0087189**
Stddev	.0811220	.0007224	.0007495	.0003601	.0017513	.0069939	.0062394
%RSD	35.06308	16.37090	22.43927	2.231755	79.59107	92.88255	71.56140
#1	.1525338	.0035961	.0041667	.0159327	.0005828	.0128911	.0097083
#2	.2269487	.0046726	.0031492	.0159185	.0040601	-.000381	.0144046
#3	.3145978	.0049687	.0027046	.0165491	.0019580	.010079	.0020440

Sample Name: CCB10 Acquired: 11/9/2023 18:36:37 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023739	.0032278	.0001782
Stddev	.0033370	.0016307	.0001419
%RSD	140.5686	50.51986	79.61171
#1	.0057999	.0020387	.0002616
#2	.0021881	.0050867	.0002586
#3	-.000866	.0025580	.0000144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1928.038	36239.29	5790.780	1886.402	2338.355
Stddev	6.541	37.87	17.633	4.628	4.622
%RSD	.3392650	.1045133	.3044972	.2453356	.1976465
#1	1920.488	36273.91	5804.900	1890.927	2333.110
#2	1932.025	36245.13	5796.422	1886.601	2340.123
#3	1931.599	36198.84	5771.016	1881.678	2341.832

Sample Name: O5211-07 Acquired: 11/9/2023 18:40:38 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0961323	.0799715	.0381065	.0309500	.0032877	1110.581
Stddev	.0026074	.0059661	.0035545	.0071512	.0023787	11.480
%RSD	2.712337	7.460256	9.327737	23.10562	72.35072	1.033664
#1	.0986715	.0783709	.0344927	.0354147	.0043291	1103.186
#2	.0962638	.0865747	.0415985	.0347335	.0005659	1104.751
#3	.0934616	.0749690	.0382281	.0227019	.0049681	1123.805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.367655	-.000776	.0020681	67.55149	.0449508	.0127474
Stddev	.003257	.000035	.0001798	.16365	.0005805	.0006994
%RSD	.2381678	4.565213	8.695168	.2422560	1.291319	5.486303
#1	1.364194	-.000816	.0018957	67.41953	.0446073	.0119402
#2	1.370661	-.000757	.0020541	67.50035	.0456210	.0131304
#3	1.368108	-.000753	.0022545	67.73461	.0446241	.0131716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4004520	42.81621	F 57.10376	16.63195	.0637916	-.004911
Stddev	.0000703	.37099	.61576	.06006	.0011666	.001026
%RSD	.0175623	.8664674	1.078310	.3611103	1.828767	20.89898
#1	.4005047	42.41033	57.22653	16.61938	.0624765	-.004877
#2	.4003722	43.13781	56.43587	16.57917	.0641965	-.003901
#3	.4004792	42.90049	57.64888	16.69730	.0647018	-.005953

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.00871	.0409537	.2952676	8.550960	.0206293	.0062811
Stddev	.42358	.0048226	.0005952	.081568	.0002875	.0001669
%RSD	.5723368	11.77567	.2015861	.9539053	1.393811	2.656829
#1	73.54209	.0366144	.2952036	8.523253	.0204432	.0064408
#2	74.36899	.0401010	.2947069	8.642773	.0209605	.0061079
#3	74.11504	.0461458	.2958922	8.486855	.0204842	.0062947

Sample Name: O5211-07 Acquired: 11/9/2023 18:40:38 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0004811	.1184115	F 43.38100	F 16.51692	F 55.09990	.0014670
Stddev	.0033526	.0009012	.27237	.10833	.39923	.0042077
%RSD	696.8423	.7610871	.6278495	.6558636	.7245487	286.8257
#1	.0036811	.1180539	43.07645	16.43010	54.75583	-.002814
#2	.0007679	.1177440	43.60125	16.48234	55.00624	.005598
#3	-.003006	.1194367	43.46531	16.63832	55.53763	.001617

Elem	Sr4077
Units	ppm
Avg	.2252517
Stddev	.0013080
%RSD	.5806918
#1	.2247435
#2	.2242740
#3	.2267375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.400	38344.79	6223.394	2058.472	2291.447
Stddev	3.199	177.17	22.297	9.266	5.501
%RSD	.1484007	.4620550	.3582738	.4501538	.2400777
#1	2158.788	38540.99	6219.896	2063.216	2296.580
#2	2152.433	38196.49	6247.233	2047.795	2292.121
#3	2154.978	38296.90	6203.053	2064.406	2285.639

Sample Name: O5283-07 Acquired: 11/9/2023 18:44:38 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0825624	.0533198	.0332893	.0179066	.0024876	864.8615
Stddev	.0108257	.0104888	.0037081	.0062912	.0037875	4.7098
%RSD	13.11212	19.67151	11.13907	35.13337	152.2537	.5445702
#1	.0928639	.0649511	.0332703	.0244544	-.001622	860.4927
#2	.0835440	.0445802	.0295908	.0119080	.003248	864.2410
#3	.0712794	.0504282	.0370070	.0173573	.005837	869.8508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.387601	-.000487	.0018010	64.03738	.0382493	.0113880
Stddev	.004366	.000046	.0000441	.25792	.0004667	.0005211
%RSD	.3146149	9.367377	2.449269	.4027641	1.220228	4.575901
#1	1.382723	-.000457	.0018328	63.75614	.0387639	.0111350
#2	1.388942	-.000465	.0018196	64.09314	.0378533	.0119873
#3	1.391139	-.000540	.0017507	64.26286	.0381307	.0110418

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3883797	40.43173	F 47.42920	16.14315	.0592959	-.004967
Stddev	.0004324	.37639	.16050	.02997	.0005630	.000262
%RSD	.1113373	.9309225	.3384061	.1856413	.9494609	5.276494
#1	.3884413	40.00225	47.25697	16.10864	.0599440	-.005139
#2	.3879198	40.70418	47.57460	16.16259	.0590166	-.005097
#3	.3887780	40.58876	47.45602	16.15821	.0589273	-.004666

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.23097	.0389187	.2762122	8.613748	.0206807	.0045928
Stddev	.51298	.0027577	.0013871	.071092	.0036971	.0006657
%RSD	.7304120	7.085764	.5021980	.8253306	17.87707	14.49499
#1	69.65475	.0421026	.2763453	8.531713	.0178255	.0039979
#2	70.63792	.0373667	.2747634	8.657359	.0248568	.0053119
#3	70.40024	.0372866	.2775281	8.652172	.0193597	.0044685

Sample Name: O5283-07 Acquired: 11/9/2023 18:44:38 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0003342	.1341318	F 34.99084	F 14.14870	F 46.39959	-.001204
Stddev	.0031612	.0027806	.28539	.01092	.11795	.003007
%RSD	945.8755	2.073062	.8156220	.0772065	.2542145	249.7242
#1	-.000247	.1319131	34.66855	14.16126	46.27142	.001270
#2	-.002496	.1332312	35.21153	14.14144	46.50359	-.004551
#3	.003746	.1372511	35.09243	14.14338	46.42375	-.000331

Elem	Sr4077
Units	ppm
Avg	.2044932
Stddev	.0006057
%RSD	.2961872
#1	.2038157
#2	.2049822
#3	.2046817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.938	37304.26	6132.814	2010.527	2226.852
Stddev	2.330	145.28	15.393	5.383	2.737
%RSD	.1121318	.3894550	.2509895	.2677583	.1228965
#1	2077.566	37417.92	6117.169	2013.520	2224.799
#2	2075.816	37140.57	6133.333	2004.312	2225.798
#3	2080.432	37354.29	6147.941	2013.749	2229.959

Sample Name: O5231-07 Acquired: 11/9/2023 18:48:36 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0973824	.0780351	.0355790	.0296432	-.002933	1202.050
Stddev	.0058024	.0114455	.0007508	.0040596	.006181	13.386
%RSD	5.958378	14.66716	2.110289	13.69490	210.7406	1.113611
#1	.0927988	.0890824	.0348215	.0323491	-.010006	1189.187
#2	.0954420	.0787938	.0363229	.0316052	.001426	1201.059
#3	.1039063	.0662291	.0355926	.0249753	-.000219	1215.904

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.660536	-.000300	.0021415	70.50094	.0484989	.0116699
Stddev	.017543	.000060	.0002773	.62552	.0001467	.0001192
%RSD	1.056494	19.92641	12.95042	.8872519	.3025579	1.021267
#1	1.641401	-.000268	.0019190	69.83048	.0484068	.0115793
#2	1.664345	-.000264	.0020533	70.60348	.0486681	.0116254
#3	1.675862	-.000369	.0024522	71.06885	.0484219	.0118049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3681433	38.60814	F 53.24085	16.34376	.0744820	-.005090
Stddev	.0012494	.46087	.27415	.09239	.0001957	.000199
%RSD	.3393844	1.193701	.5149313	.5652714	.2627899	3.904868
#1	.3679123	38.11109	52.94567	16.24415	.0746782	-.005307
#2	.3694922	38.69204	53.28940	16.36047	.0742867	-.005049
#3	.3670256	39.02130	53.48749	16.42665	.0744810	-.004915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.49534	.0291519	.4531973	10.34568	.0345937	.0059121
Stddev	.67724	.0011387	.0009036	.15667	.0011034	.0002726
%RSD	.9472535	3.906147	.1993912	1.514313	3.189694	4.610774
#1	70.76974	.0290589	.4524857	10.16611	.0333532	.0056965
#2	71.60557	.0303343	.4542140	10.41653	.0354659	.0062185
#3	72.11070	.0280626	.4528922	10.45442	.0349620	.0058212

Sample Name: O5231-07 Acquired: 11/9/2023 18:48:36 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0012424	.1253152	F 45.46198	F 27.61597	F 56.56505	.0020488
Stddev	.0016693	.0012382	.38391	.06677	.16645	.0016456
%RSD	134.3569	.9880708	.8444576	.2417692	.2942712	80.32094
#1	-.000185	.1242276	45.03122	27.54769	56.37991	.0037091
#2	.003078	.1250553	45.58671	27.61911	56.61289	.0004182
#3	.000834	.1266627	45.76802	27.68111	56.70234	.0020192

Elem	Sr4077
Units	ppm
Avg	.2326826
Stddev	.0009569
%RSD	.4112446
#1	.2315796
#2	.2331778
#3	.2332904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.619	36776.11	6286.425	2024.424	2170.470
Stddev	5.177	44.18	10.612	4.154	3.674
%RSD	.2475054	.1201263	.1688011	.2051737	.1692904
#1	2093.875	36795.40	6275.563	2023.068	2172.967
#2	2095.285	36807.36	6296.767	2021.117	2172.193
#3	2085.697	36725.57	6286.944	2029.086	2166.251

Sample Name: O5298-07 Acquired: 11/9/2023 18:52:34 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.0622241	.0430068	.0257752	.0147452	.0028082	686.6455
Stddev	.0042426	.0110543	.0021138	.0066304	.0012147	6.2291
%RSD	6.818182	25.70363	8.200804	44.96679	43.25750	.9071827
#1	.0632883	.0486513	.0250564	.0121808	.0035896	679.8691
#2	.0575507	.0302698	.0241146	.0097799	.0014087	687.9451
#3	.0658332	.0500994	.0281546	.0222748	.0034263	692.1224

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341616	-.000498	.0012014	51.27116	.0286249	.0075275
Stddev	.006332	.000018	.0002483	.32817	.0006552	.0000214
%RSD	.4719726	3.541956	20.66501	.6400747	2.288801	.2845063
#1	1.335990	-.000509	.0010014	51.04490	.0290899	.0075070
#2	1.340384	-.000507	.0014793	51.12102	.0278756	.0075257
#3	1.348474	-.000477	.0011237	51.64754	.0289093	.0075497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2955032	30.03205	37.48861	12.92715	.0435754	-.003791
Stddev	.0007966	.17877	.32928	.13270	.0004509	.000547
%RSD	.2695794	.5952787	.8783366	1.026539	1.034872	14.42808
#1	.2951145	29.90664	37.13975	12.77985	.0437569	-.003626
#2	.2964196	30.23676	37.53211	12.96425	.0430619	-.003346
#3	.2949755	29.95276	37.79397	13.03736	.0439072	-.004402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.16496	.0318674	.1822450	6.536226	.0151130	.0029216
Stddev	.29756	.0004527	.0015001	.057015	.0025649	.0004409
%RSD	.5394033	1.420603	.8231136	.8722894	16.97142	15.09095
#1	55.09619	.0319881	.1807970	6.535654	.0165030	.0027209
#2	55.49089	.0313666	.1837922	6.593525	.0166829	.0034271
#3	54.90781	.0322475	.1821458	6.479500	.0121532	.0026168

Sample Name: O5298-07 Acquired: 11/9/2023 18:52:34 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.001071	.0700622	F 24.80825	9.311680	F 33.73813	-.002518
Stddev	.001518	.0014165	.12435	.026624	.10700	.001964
%RSD	141.7406	2.021727	.5012609	.2859200	.3171529	77.97339
#1	.000649	.0684942	24.72204	9.330965	33.77809	-.000787
#2	-.001637	.0704432	24.95080	9.281304	33.61689	-.004652
#3	-.002224	.0712493	24.75191	9.322772	33.81939	-.002117

Elem	Sr4077
Units	ppm
Avg	.1659815
Stddev	.0016172
%RSD	.9743292
#1	.1642746
#2	.1661791
#3	.1674909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.992	39058.67	6219.041	2085.316	2362.997
Stddev	1.375	113.56	45.236	3.968	.249
%RSD	.0637579	.2907414	.7273860	.1902888	.0105555
#1	2157.467	38952.13	6225.567	2084.361	2362.966
#2	2154.747	39045.73	6260.660	2081.913	2363.261
#3	2155.762	39178.14	6170.896	2089.675	2362.765

Sample Name: LRCHECK 1 Acquired: 11/9/2023 18:56:33 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	-.109751	.0569884	-.038279	-.093057	.0238430	1901.316	.0091472
Stddev	.011361	.0095974	.002717	.009312	.0061669	10.424	.0007868
%RSD	10.35130	16.84102	7.098830	10.00625	25.86465	.5482740	8.601801
#1	-.121351	.0575323	-.035309	-.086253	.0252810	1913.113	.0099826
#2	-.098646	.0663023	-.040641	-.089250	.0291640	1893.346	.0084202
#3	-.109257	.0471306	-.038887	-.103669	.0170842	1897.490	.0090388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062922	.0274574	1964.749	.0254615	.0097369	.0967432	943.8539
Stddev	.0001708	.0008609	1.125	.0002841	.0006545	.0066175	7.4203
%RSD	2.714452	3.135363	.0572503	1.115964	6.721992	6.840310	.7861747
#1	.0061250	.0267807	1965.982	.0256198	.0101513	.0892998	951.2859
#2	.0062852	.0284264	1963.779	.0256311	.0100771	.0989687	936.4453
#3	.0064664	.0271652	1964.487	.0251334	.0089824	.1019611	943.8304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0703864	1704.708	.0176043	-.030862	1651.860	.0219627	.0756202
Stddev	.0006868	4.447	.0002307	.001692	6.582	.0025284	.0006660
%RSD	.9758075	.2608472	1.310486	5.483512	.3984781	11.51220	.8807740
#1	.0709728	1706.149	.0174492	-.030433	1657.842	.0190653	.0749037
#2	.0705555	1708.256	.0178694	-.032728	1644.809	.0231006	.0757366
#3	.0696308	1699.720	.0174943	-.029426	1652.930	.0237222	.0762204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1005.026	-.314057	.0071282	-.000005	-.037555	.4957365	.0818455
Stddev	9.413	.048378	.0017699	.005243	.000615	.0115639	.0175640
%RSD	.9365488	15.40432	24.82952	100986.2	1.636512	2.332679	21.45998
#1	1015.788	-.270548	.0055712	-.004290	-.037676	.5079638	.0977251
#2	1000.962	-.366155	.0067603	-.001567	-.036889	.4849759	.0629799
#3	998.329	-.305469	.0090531	.005841	-.038100	.4942697	.0848314

Sample Name: LRCHECK 1 Acquired: 11/9/2023 18:56:33 Type: Unk
Method: NON EPA-6010-200.7(v2065) 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	.2203736	-.003608	-.912541
Stddev	.0125096	.004887	.007508
%RSD	5.676526	135.4307	.8227854
#1	.2084320	-.005105	-.920015
#2	.2193061	.001852	-.904999
#3	.2333827	-.007572	-.912609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1498.819	27286.97	5113.954	1419.148	1551.816
Stddev	2.921	202.17	11.796	10.521	4.610
%RSD	.1948606	.7408976	.2306726	.7413453	.2970722
#1	1498.170	27067.40	5105.450	1409.105	1556.660
#2	1502.009	27465.43	5108.990	1430.089	1547.483
#3	1496.277	27328.06	5127.421	1418.251	1551.305

Sample Name: LRCHECK 2 Acquired: 11/9/2023 19:01:01 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213726	.0182994	247.6092	.0766615	.0314903	.7815639
Stddev	.0057855	.0013207	.1452	.0010604	.0057596	.0455235
%RSD	27.06974	7.217399	.0586222	1.383163	18.28996	5.824669
#1	.0148343	.0191972	247.7515	.0778076	.0333429	.7816531
#2	.0258292	.0167828	247.4613	.0757153	.0250324	.8270428
#3	.0234542	.0189181	247.6148	.0764615	.0360956	.7359959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 112.2389	-.002962	.0011523	.8174066	.0168313	.0087165
Stddev	.0911	.000083	.0000245	.0186794	.0004978	.0001599
%RSD	.0811850	2.818895	2.128043	2.285207	2.957344	1.834443
#1	112.3072	-.003026	.0011791	.8059775	.0165695	.0085849
#2	112.2740	-.002992	.0011309	.8389627	.0174054	.0086702
#3	112.1354	-.002868	.0011470	.8072797	.0165192	.0088944

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 375.3724	.2591018	47.58599	.3758177	54.71784	.0007019
Stddev	.4617	.0265475	.15448	.0334334	.04473	.0001695
%RSD	.1229883	10.24598	.3246339	8.896173	.0817508	24.14814
#1	374.8485	.2724694	47.41529	.3677752	54.76583	.0006163
#2	375.5486	.2763083	47.62651	.4125388	54.67730	.0005923
#3	375.7200	.2285276	47.71617	.3471391	54.71040	.0008971

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007906	-.011318	F 40.24276	.8406653	.0072621	-.009502
Stddev	.027148	.001375	.20973	.0325759	.0024382	.000616
%RSD	2.693519	12.14487	.5211571	3.875015	33.57345	6.477682
#1	.992263	-.012880	40.20706	.8782688	.0088601	-.009006
#2	1.039254	-.010781	40.05317	.8210426	.0044558	-.009310
#3	.992200	-.010293	40.46804	.8226845	.0084705	-.010191

Sample Name: LRCHECK 2 Acquired: 11/9/2023 19:01:01 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004598**	**-.036952**	**.0496666**	**.1977101**	**.0771338**	**.0020322**
Stddev	.000832	.001121	.0123391	.0068575	.0088126	.0032899
%RSD	18.09852	3.034263	24.84389	3.468487	11.42511	161.8871
#1	-.003687	-.035967	.0354952	.2000149	.0840497	-.000941
#2	-.005318	-.038172	.0554746	.1899970	.0801404	.005567
#3	-.004789	-.036717	.0580300	.2031183	.0672113	.001470

Elem	Sr4077
Units	ppm
Avg	**.0023478**
Stddev	.0000058
%RSD	.2451485
#1	.0023494
#2	.0023526
#3	.0023414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1472.934**	**38109.35**	**5823.039**	**1862.055**	**2453.857**
Stddev	2.106	169.90	39.377	7.348	5.267
%RSD	.1429967	.4458167	.6762249	.3946162	.2146589
#1	1470.763	37945.72	5781.281	1861.868	2447.889
#2	1473.070	38097.44	5828.338	1869.495	2455.827
#3	1474.969	38284.89	5859.498	1854.803	2457.856

Sample Name: CCV11 Acquired: 11/9/2023 19:05:12 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.012595**	**4.919408**	**4.957268**	**5.074211**	**4.902145**	**9.616385**	**9.488875**
Stddev	.009396	.057919	.005017	.014206	.013314	.077170	.055377
%RSD	.1874418	1.177349	.1012054	.2799639	.2715894	.8024877	.5836011
#1	5.018461	4.979716	4.954156	5.077446	4.906929	9.528590	9.425329
#2	5.001758	4.864219	4.963056	5.058666	4.887100	9.673485	9.526821
#3	5.017566	4.914290	4.954592	5.086520	4.912405	9.647079	9.514474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2437020**	**2.479389**	**23.90079**	**.9741193**	**2.422102**	**1.228722**	**4.845140**
Stddev	.0007750	.002497	.17012	.0029512	.004559	.004288	.031242
%RSD	.3180032	.1006986	.7117571	.3029646	.1882236	.3490119	.6448082
#1	.2442502	2.482134	23.70451	.9714329	2.426890	1.225082	4.809067
#2	.2428154	2.478780	24.00554	.9772783	2.417814	1.227634	4.863487
#3	.2440405	2.477254	23.99233	.9736467	2.421602	1.233449	4.862866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.430209**	**23.66723**	**2.421199**	**1.225869**	**24.60131**	**2.373344**	**2.408208**
Stddev	.012886	.16714	.002296	.002862	.28263	.009533	.001855
%RSD	.5302441	.7062006	.0948217	.2334420	1.148833	.4016844	.0770301
#1	2.415369	23.48111	2.423828	1.223349	24.27559	2.365250	2.410346
#2	2.438568	23.80449	2.420179	1.225277	24.78185	2.383852	2.407263
#3	2.436689	23.71609	2.419589	1.228980	24.74648	2.370928	2.407017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.50401**	**4.853966**	**4.837563**	**4.868424**	**4.780525**	**4.970083**	**4.920333**
Stddev	.34672	.014502	.008839	.006024	.036275	.047093	.004246
%RSD	1.414967	.2987761	.1827160	.1237323	.7587974	.9475318	.0862901
#1	24.11845	4.866234	4.835055	4.875378	4.738789	4.919038	4.919588
#2	24.60338	4.837961	4.830250	4.865066	4.798335	5.011840	4.916509
#3	24.79021	4.857704	4.847386	4.864828	4.804453	4.979372	4.924902

Sample Name: CCV11 Acquired: 11/9/2023 19:05:12 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.019172**	**4.703593**	**4.920977**
Stddev	.015683	.030314	.051885
%RSD	.3124646	.6444923	1.054355
#1	5.032551	4.668995	4.861386
#2	5.001913	4.725496	4.945417
#3	5.023051	4.716289	4.956128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1881.293**	**35378.37**	**5707.168**	**1824.539**	**2208.378**
Stddev	1.036	103.35	21.808	6.880	3.864
%RSD	.0550493	.2921260	.3821202	.3770911	.1749545
#1	1880.366	35390.17	5685.933	1816.597	2205.516
#2	1882.411	35269.63	5706.063	1828.352	2206.845
#3	1881.102	35475.31	5729.507	1828.669	2212.773

Sample Name: CCB11 Acquired: 11/9/2023 19:09:02 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000760**	**.0009174**	**.0024462**	**-.000079**	**.0017091**	**-.009063**	**-.005025**
Stddev	.002472	.0059583	.0009115	.002598	.0024983	.006161	.002507
%RSD	325.1662	649.4499	37.26098	3303.217	146.1810	67.97943	49.88839
#1	.000000	-.005265	.0016292	-.002359	-.001162	-.015799	-.003452
#2	-.003523	.001394	.0022801	.002750	.002904	-.007679	-.007916
#3	.001242	.006623	.0034293	-.000627	.003386	-.003712	-.003707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000187**	**.0001347**	**-.002927**	**-.000218**	**.0002893**	**.0007354**	**.0050162**
Stddev	.0000190	.0000662	.013575	.000764	.0001947	.0004269	.0042794
%RSD	101.7138	49.15819	463.7316	349.9564	67.31859	58.05278	85.31205
#1	.0000290	.0001176	-.014775	.000004	.0000705	.0005525	.0099262
#2	-.000003	.0002078	-.005892	-.001069	.0003535	.0004305	.0030434
#3	.000030	.0000788	.011885	.000410	.0004438	.0012234	.0020790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001324**	**-.008460**	**.0003900**	**-.000545**	**.3698391**	**.0027287**	**.0008221**
Stddev	.0001277	.015484	.0005692	.000463	.0402939	.0006002	.0002149
%RSD	96.45543	183.0206	145.9429	85.03910	10.89498	21.99782	26.14520
#1	.0001858	.008177	.0009661	-.000426	.3294139	.0029746	.0007681
#2	.0002247	-.011109	.0003758	-.000152	.3701030	.0031669	.0006393
#3	-.000013	-.022449	-.000172	-.001056	.4100004	.0020445	.0010589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2611579**	**.0060635**	**.0031413**	**.0149656**	**.0007850**	**.0030277**	**.0024016**
Stddev	.0358600	.0010223	.0010405	.0010295	.0009197	.0064165	.0022362
%RSD	13.73117	16.85949	33.12260	6.879156	117.1540	211.9276	93.11437
#1	.2264443	.0050958	.0043410	.0146007	.0008830	.0045482	.0048705
#2	.2980638	.0071328	.0024845	.0161279	-.000180	-.004012	.0018219
#3	.2589654	.0059619	.0025985	.0141683	.001652	.008547	.0005122

Sample Name: CCB11 Acquired: 11/9/2023 19:09:02 Type: Unk
Method: NON EPA-6010-200.7(v2065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0052274	-.000053	.0001515
Stddev	.0006966	.001716	.0000973
%RSD	13.32552	3209.194	64.19918
#1	.0048598	-.000260	.0002510
#2	.0047916	-.001657	.0001470
#3	.0060308	.001756	.0000566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.338	37540.02	5748.145	1926.561	2441.472
Stddev	3.005	77.21	84.999	4.981	6.624
%RSD	.1515990	.2056624	1.478720	.2585432	.2713094
#1	1985.108	37458.72	5652.948	1923.135	2443.933
#2	1982.764	37548.99	5775.056	1924.273	2446.514
#3	1979.143	37612.35	5816.431	1932.275	2433.970