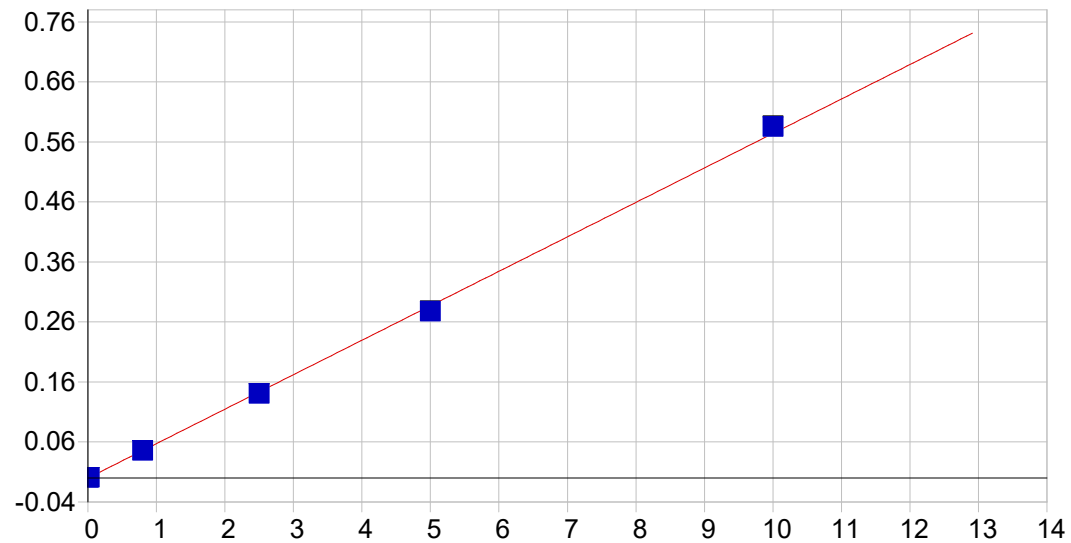


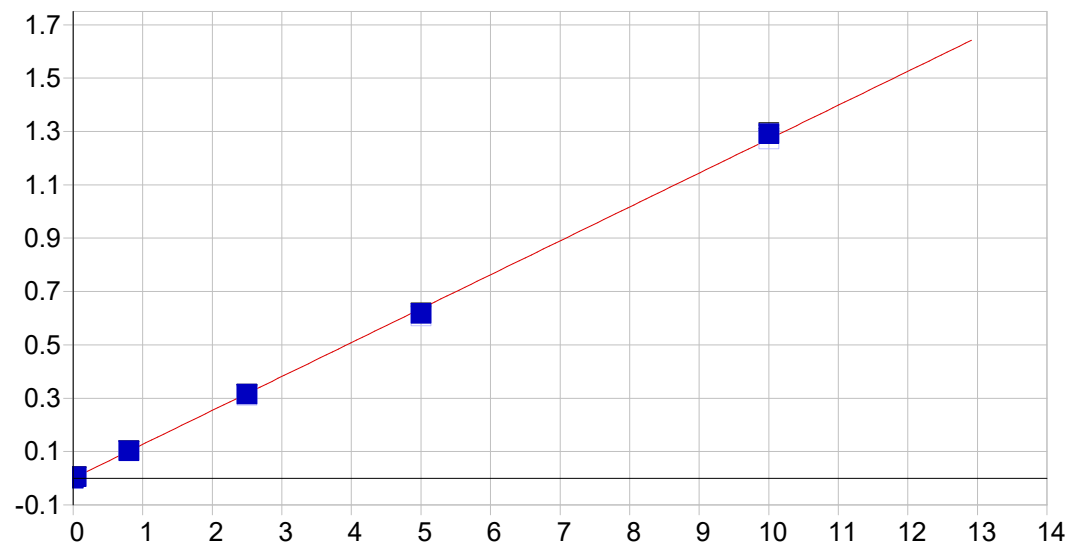


As 189.042 {479}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.057418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002347
 Predicted MQL: 0.007823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02137	.001	6.86	.00105	.000	1
S3	2.5000	2.4515	-.048	-1.94	.14057	.000	1
S4	5.0000	4.8406	-.159	-3.19	.27772	.001	1
S5	10.000	10.203	.203	2.03	.58559	.001	1
S2	.80000	.80370	.004	.462	.04596	.000	1

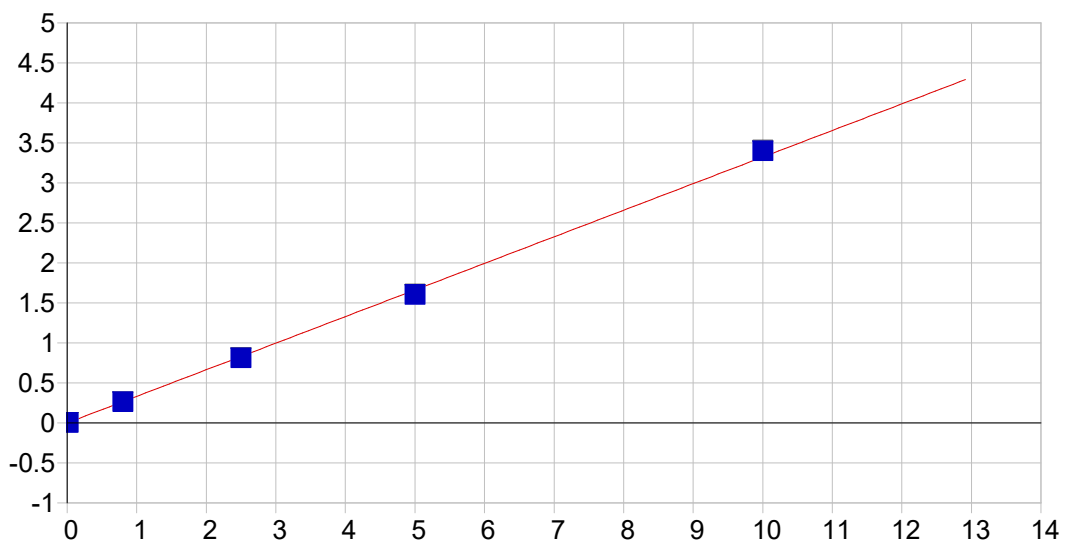


TI 190.856 {477}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.127139 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.001310
 Predicted MQL: 0.004367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.04027	.000	.684	.00476	.000	1
S3	2.5000	2.4769	-.023	-.924	.30972	.001	1
S4	5.0000	4.8578	-.142	-2.84	.60729	.002	1
S5	10.000	10.157	.157	1.57	1.2708	.004	1
S2	.80000	.80772	.008	.965	.10100	.001	1

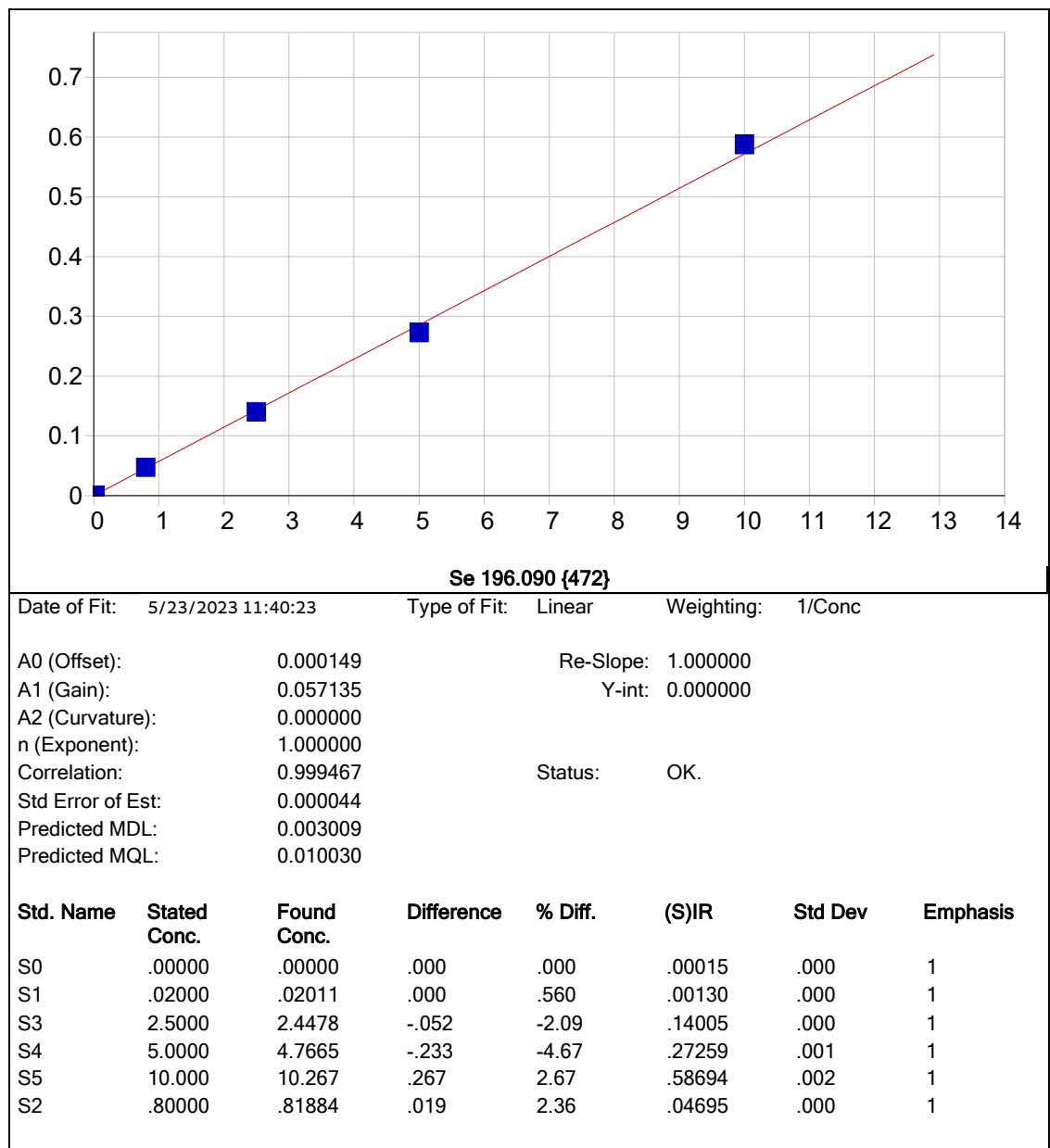


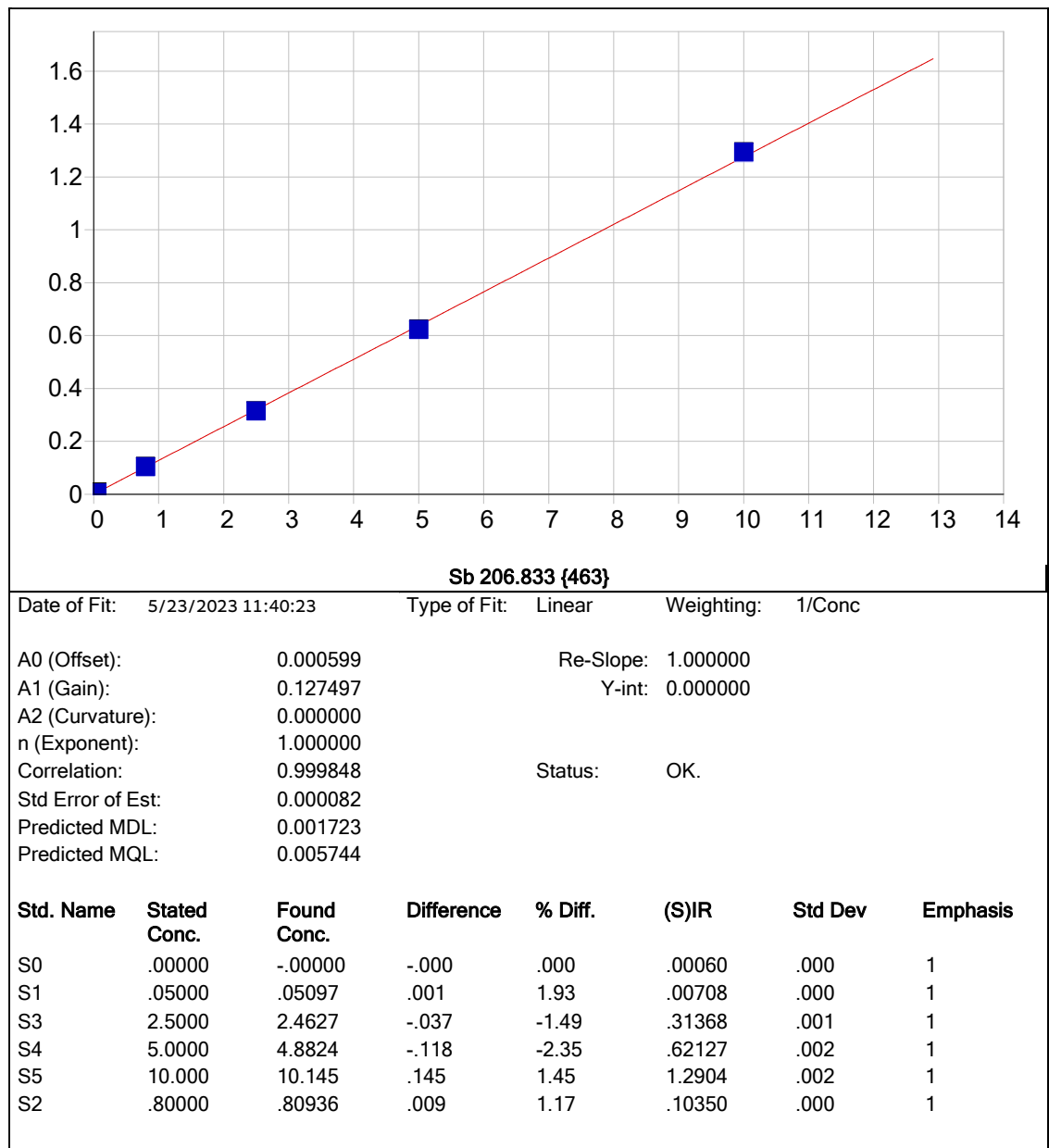
Pb 220.353 {453}

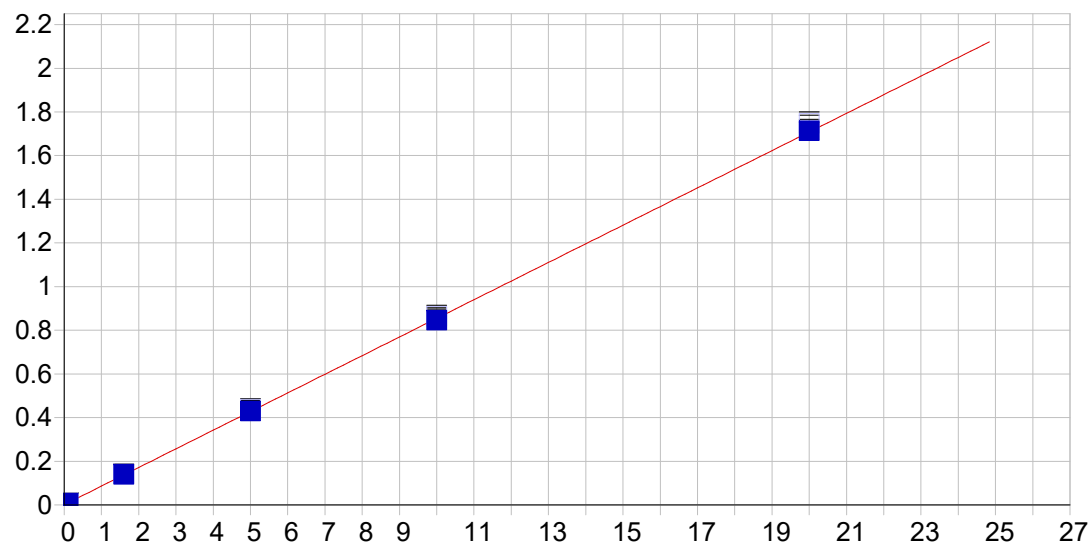
Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000324	Re-Slope:	1.000000
A1 (Gain):	0.332324	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999653	Status:	OK.
Std Error of Est:	0.000159		
Predicted MDL:	0.001206		
Predicted MQL:	0.004020		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.01200	.01235	.000	2.92	.00374	.000	1
S3	2.5000	2.4479	-.052	-2.09	.81299	.000	1
S4	5.0000	4.8264	-.174	-3.47	1.6033	.004	1
S5	10.000	10.234	.234	2.34	3.4002	.006	1
S2	.80000	.79088	-.009	-1.14	.26245	.001	1





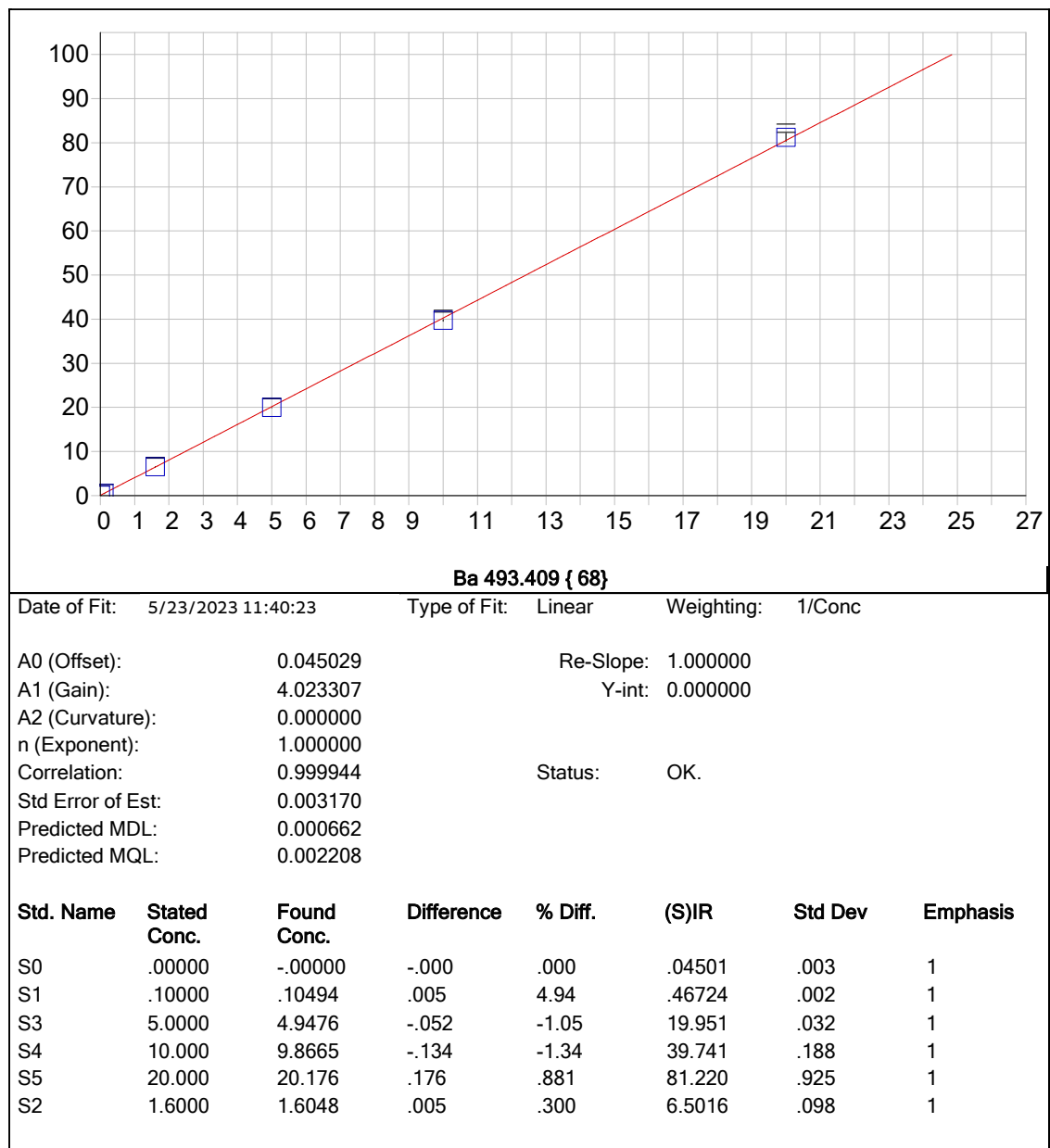


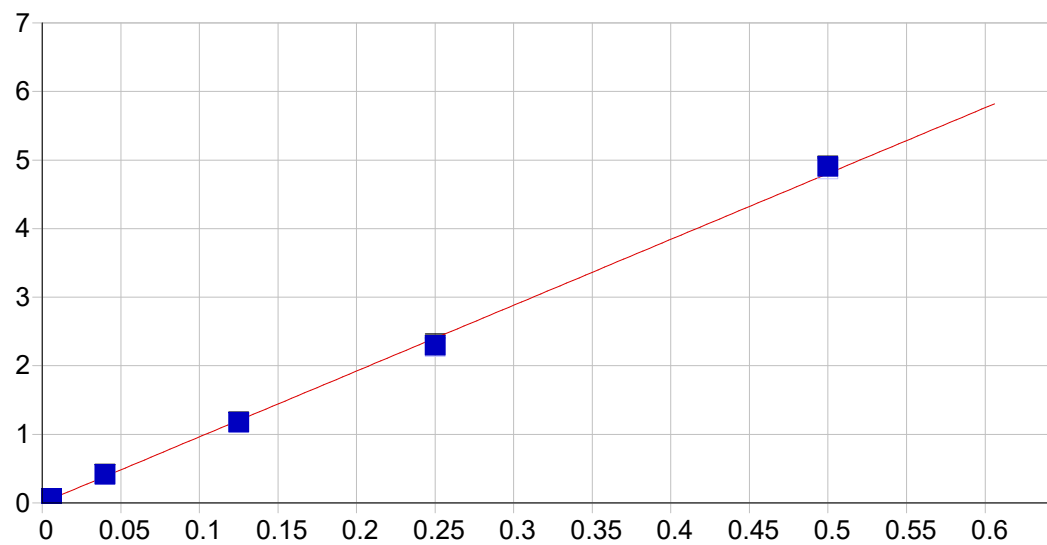
AI 396.152 { 85}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000850 Re-Slope: 1.000000
 A1 (Gain): 0.085367 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.013556
 Predicted MQL: 0.045187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.001	1
S1	.10000	.10117	.001	1.17	.01014	.001	1
S3	5.0000	5.0221	.022	.441	.43816	.002	1
S4	10.000	9.9010	-.099	-.990	.86324	.006	1
S5	20.000	20.058	.058	.288	1.7475	.007	1
S2	1.6000	1.6180	.018	1.13	.14173	.001	1



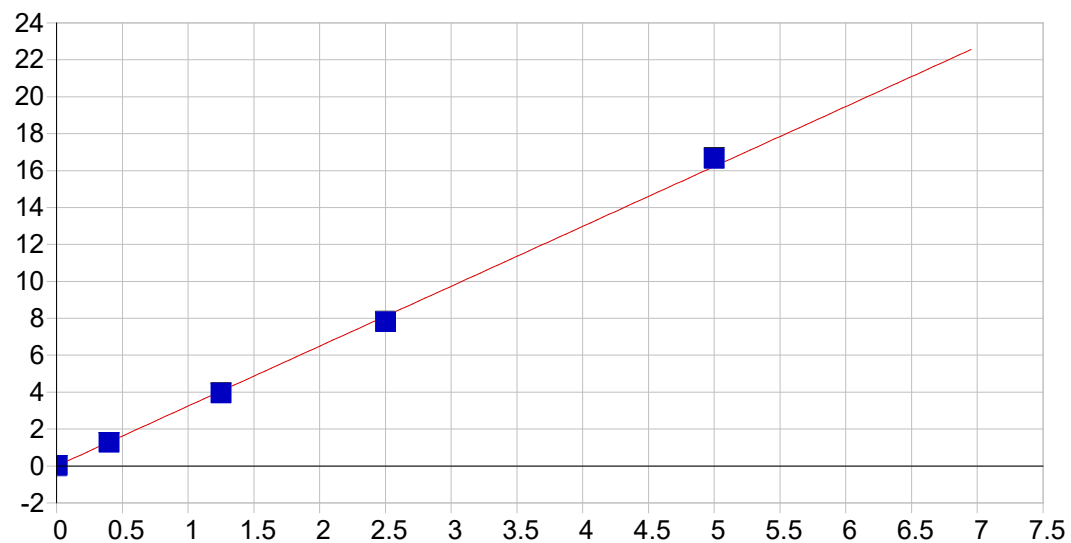


Be 234.861 {144}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002396	Re-Slope:	1.000000
A1 (Gain):	9.601829	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999411	Status:	OK.
Std Error of Est:	0.000942		
Predicted MDL:	0.000057		
Predicted MQL:	0.000189		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00239	.000	1
S1	.00600	.00654	.001	8.93	.06449	.001	1
S3	.12500	.12237	-.003	-2.11	1.1683	.003	1
S4	.25000	.23864	-.011	-4.54	2.2758	.024	1
S5	.50000	.51040	.010	2.08	4.8671	.009	1
S2	.04000	.04306	.003	7.65	.41297	.003	1

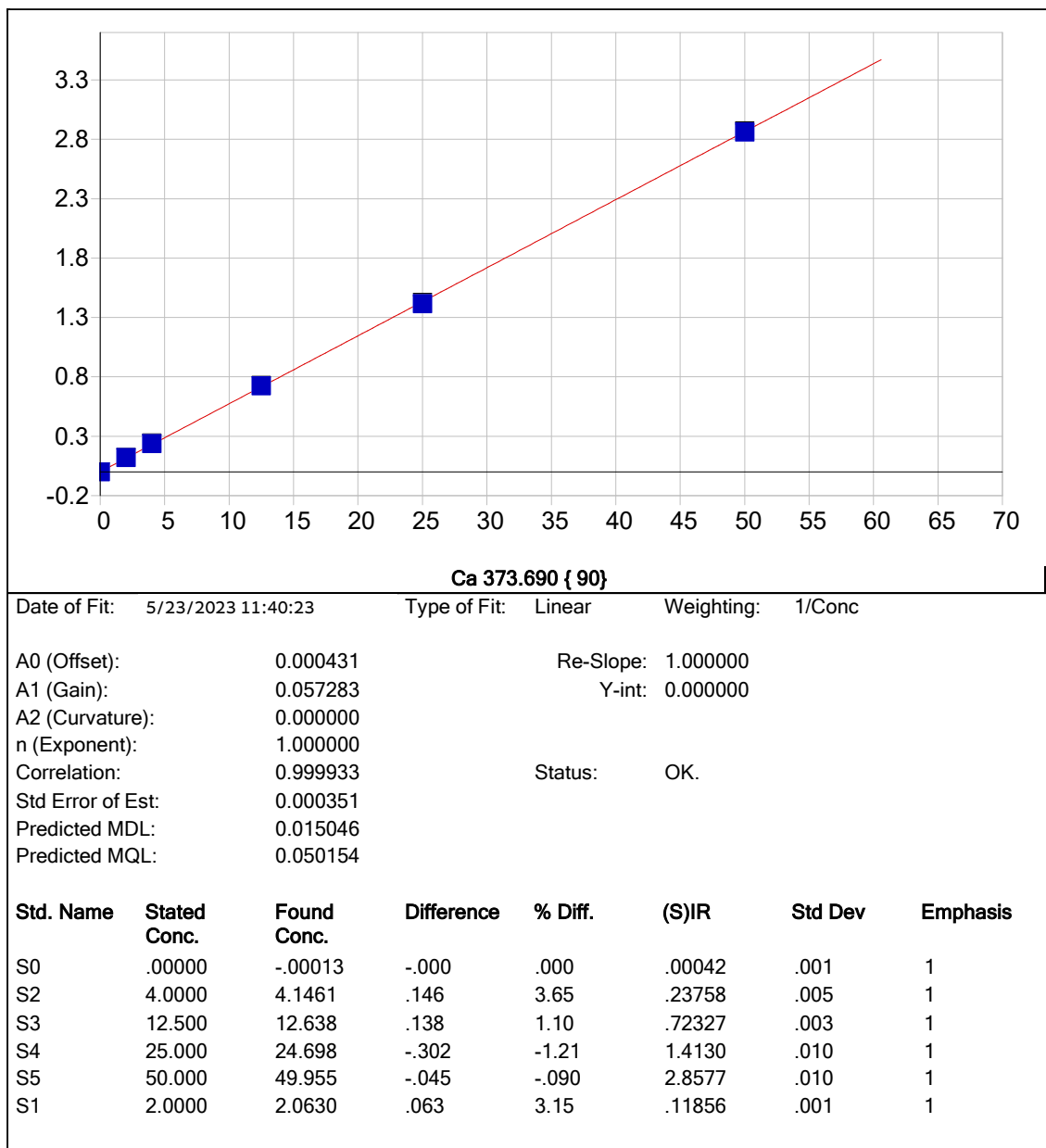


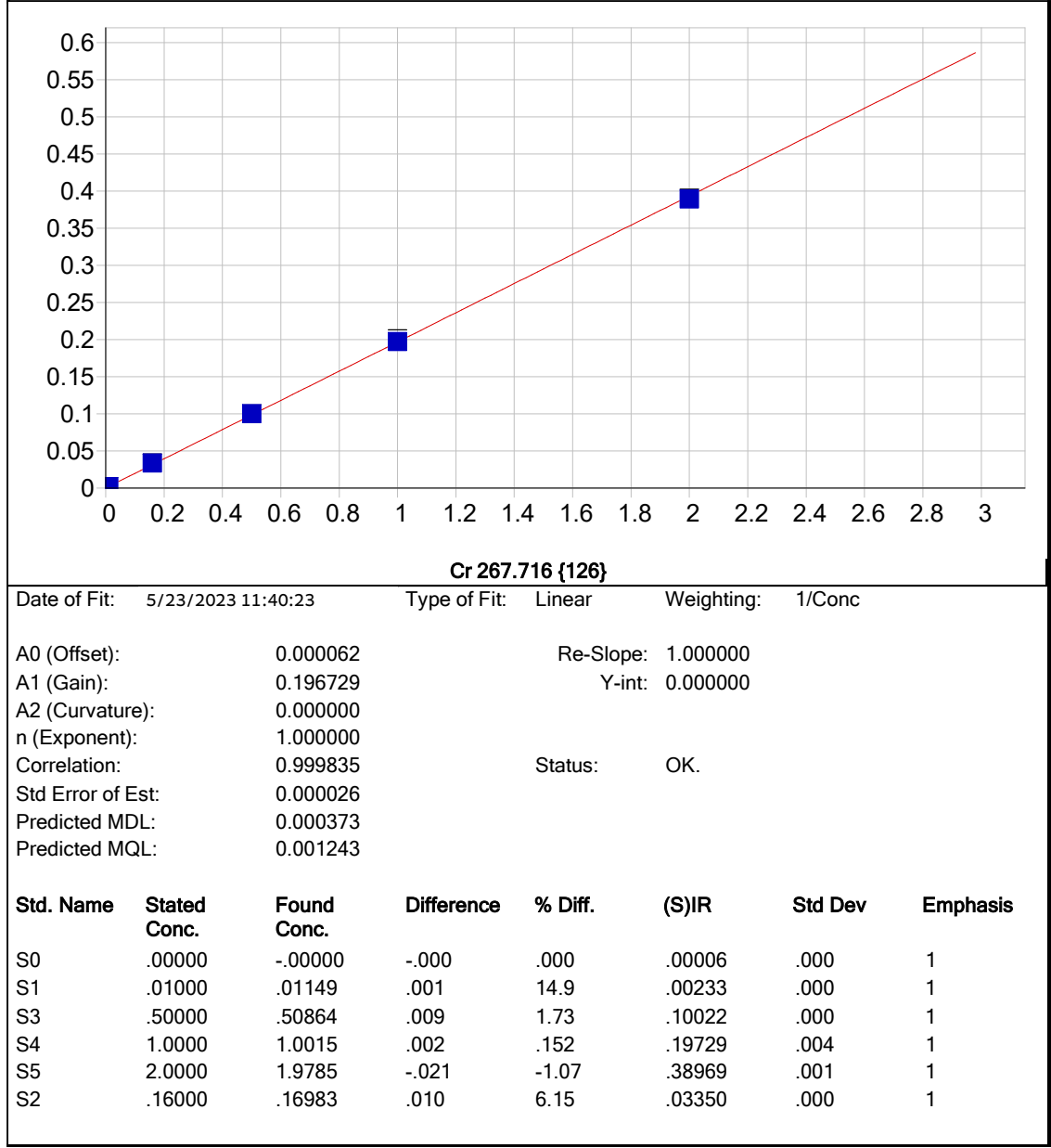
Cd 226.502 {449}

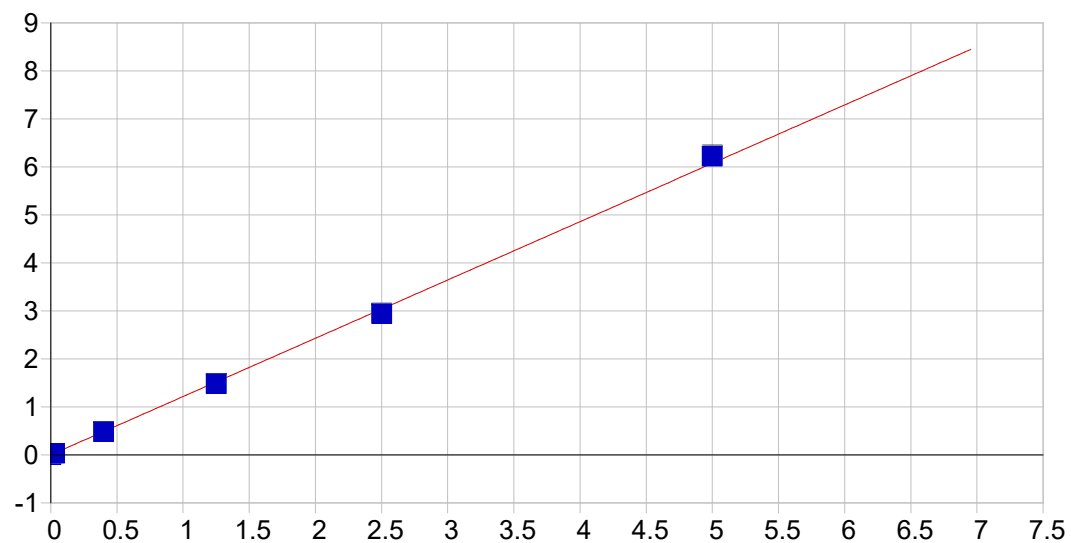
Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000040	Re-Slope:	1.000000
A1 (Gain):	3.244863	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999566	Status:	OK.
Std Error of Est:	0.000869		
Predicted MDL:	0.000089		
Predicted MQL:	0.000296		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.00600	.00616	.000	2.73	.02004	.000	1
S3	1.2500	1.2175	-.033	-2.60	3.9539	.004	1
S4	2.5000	2.4062	-.094	-3.75	7.8148	.023	1
S5	5.0000	5.1324	.132	2.65	16.668	.040	1
S2	.40000	.39370	-.006	-1.58	1.2786	.003	1





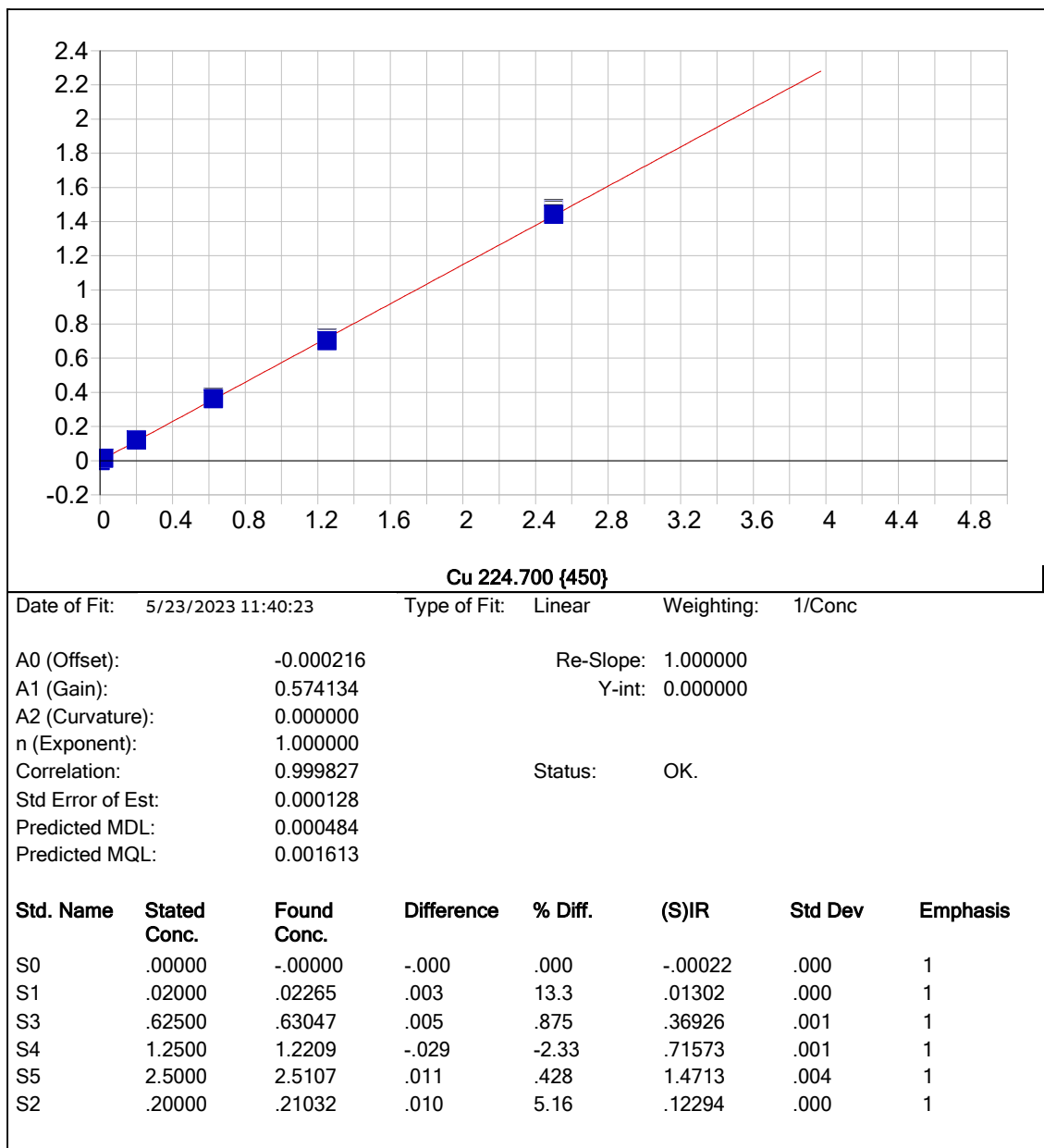


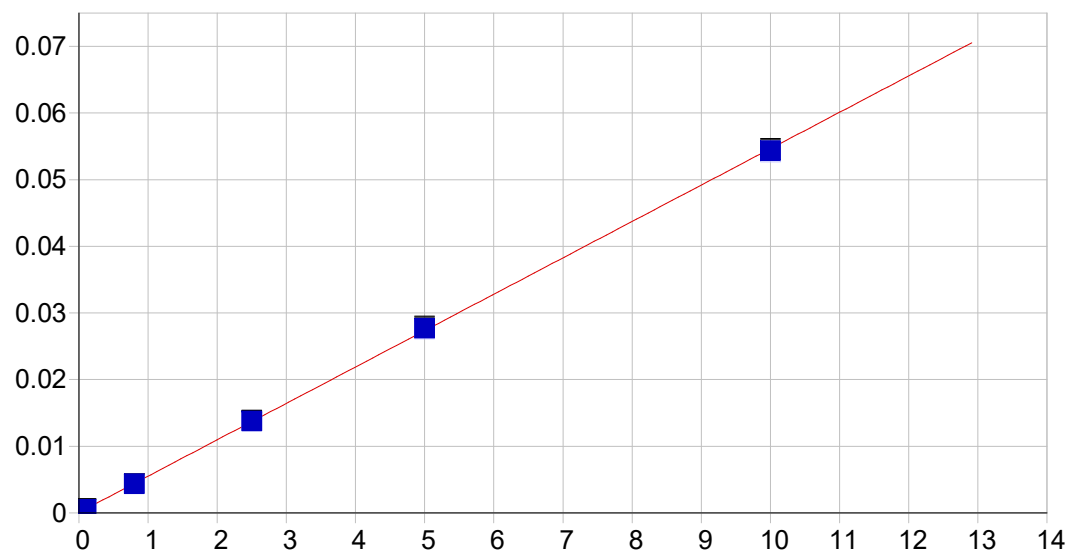
Co 228.616 {448}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000281 Re-Slope: 1.000000
 A1 (Gain): 1.214931 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000646
 Predicted MDL: 0.000214
 Predicted MQL: 0.000713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.03000	.02966	-.000	-1.13	.03622	.000	1
S3	1.2500	1.2174	-.033	-2.61	1.4827	.002	1
S4	2.5000	2.4214	-.079	-3.14	2.9488	.007	1
S5	5.0000	5.1189	.119	2.38	6.2327	.011	1
S2	.40000	.39258	-.007	-1.86	.47830	.002	1



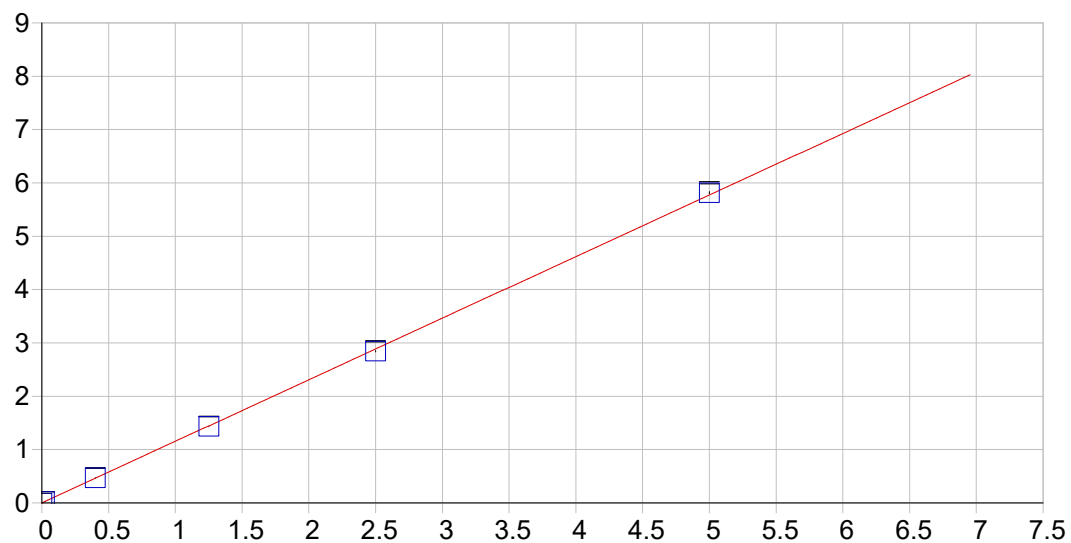


Fe 240.488 {140}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.005459 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005735
 Predicted MQL: 0.019117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.10000	.09701	-.003	-2.99	.00059	.000	1
S3	2.5000	2.5141	.014	.562	.01373	.000	1
S4	5.0000	5.0603	.060	1.21	.02757	.000	1
S5	10.000	9.9434	-.057	-.566	.05412	.000	1
S2	.80000	.78522	-.015	-1.85	.00433	.000	1

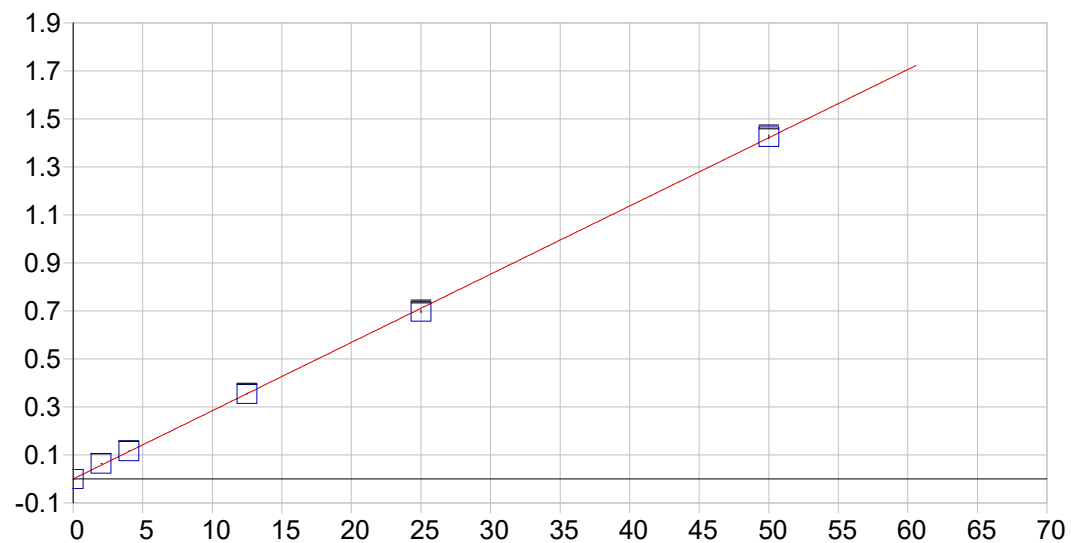


Mn 257.610 {131}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000387	Re-Slope:	1.000000
A1 (Gain):	1.154432	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000211		
Predicted MDL:	0.000376		
Predicted MQL:	0.001254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.02000	.02177	.002	8.85	.02552	.000	1
S3	1.2500	1.2434	-.007	-.529	1.4358	.006	1
S4	2.5000	2.4623	-.038	-1.51	2.8430	.011	1
S5	5.0000	5.0370	.037	.739	5.8152	.021	1
S2	.40000	.40556	.006	1.39	.46858	.006	1

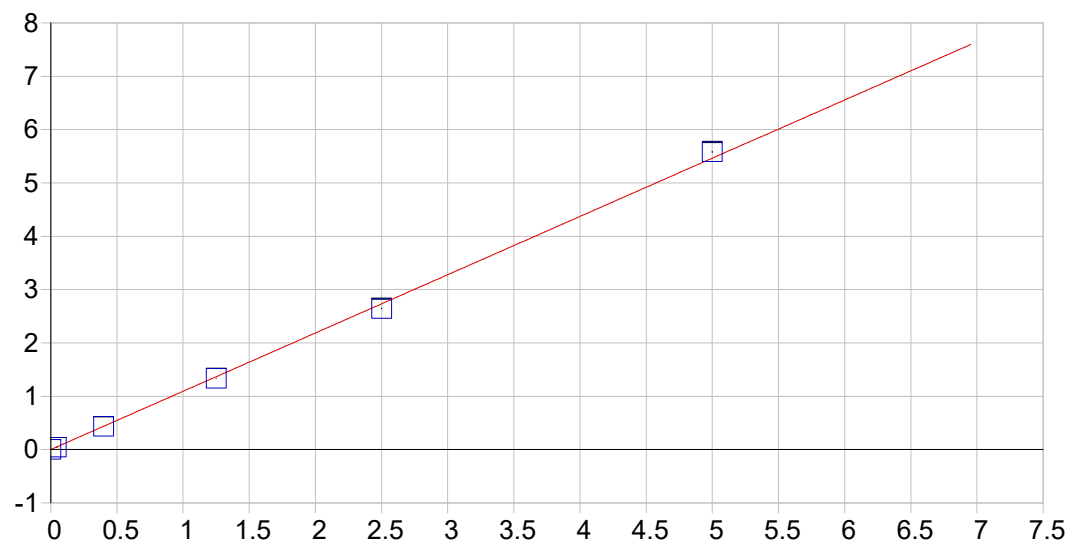


Mg 279.079 {121}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.028427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000309
 Predicted MDL: 0.018536
 Predicted MQL: 0.061788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00006	.000	1
S2	4.0000	4.0961	.096	2.40	.11650	.001	1
S3	12.500	12.478	-.022	-.173	.35479	.002	1
S4	25.000	24.549	-.451	-1.81	.69791	.006	1
S5	50.000	50.138	.138	.276	1.4253	.008	1
S1	2.0000	2.2390	.239	12.0	.06371	.000	1

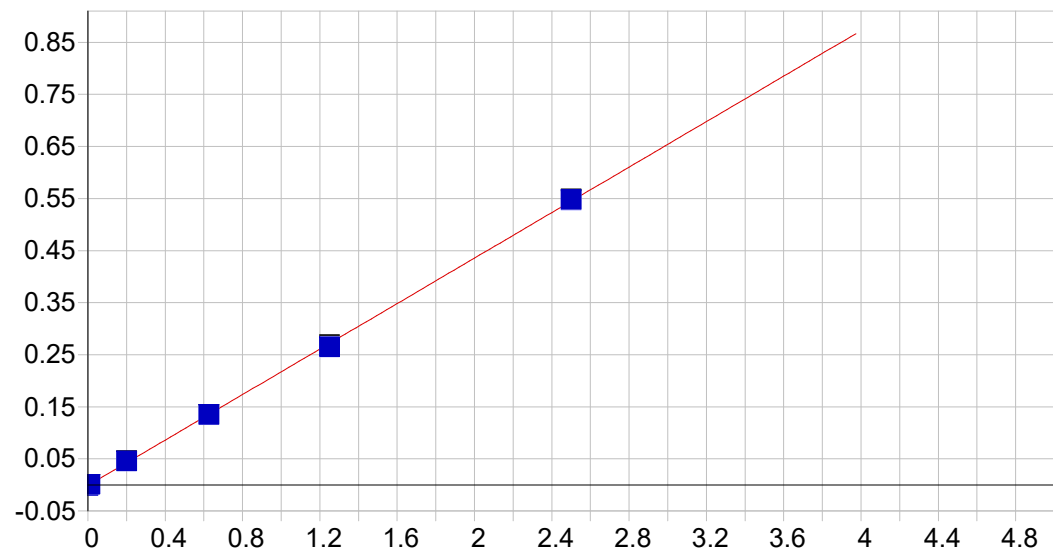


Ni 231.604 {446}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000547	Re-Slope:	1.000000
A1 (Gain):	1.092773	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999697	Status:	OK.
Std Error of Est:	0.000631		
Predicted MDL:	0.000301		
Predicted MQL:	0.001003		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.04000	.03893	-.001	-2.68	.04199	.000	1
S3	1.2500	1.2237	-.026	-2.11	1.3367	.001	1
S4	2.5000	2.4204	-.080	-3.18	2.6444	.007	1
S5	5.0000	5.1102	.110	2.20	5.5837	.013	1
S2	.40000	.39682	-.003	-.795	.43309	.002	1

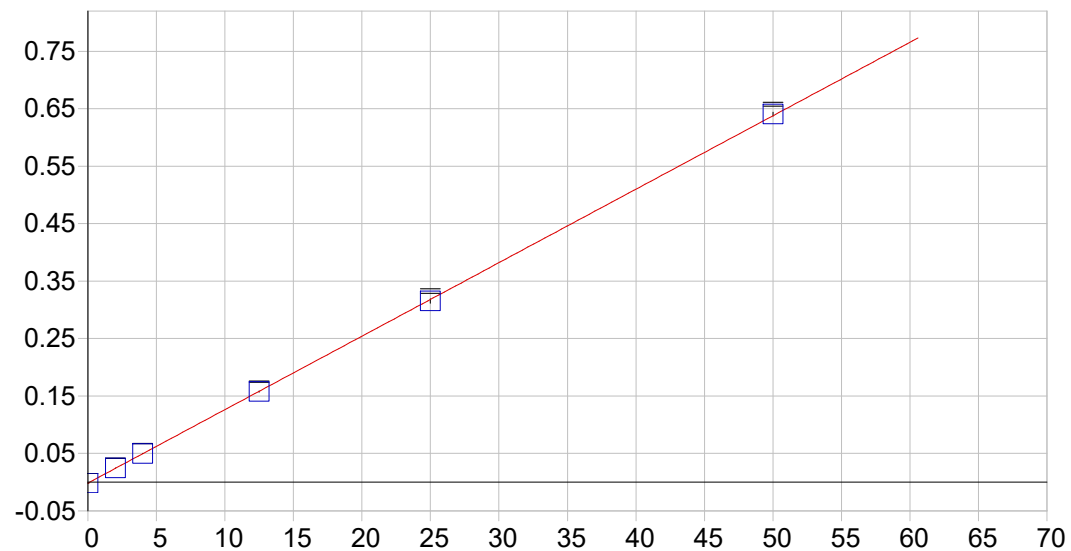


Ag 328.068 {103}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001301	Re-Slope:	1.000000
A1 (Gain):	0.218456	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999776	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.000532		
Predicted MQL:	0.001773		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00130	.000	1
S1	.01000	.01072	.001	7.17	.00103	.000	1
S3	.62500	.62457	-.000	-.068	.13465	.000	1
S4	1.2500	1.2193	-.031	-2.46	.26407	.004	1
S5	2.5000	2.5153	.015	.613	.54621	.001	1
S2	.20000	.21511	.015	7.55	.04553	.000	1

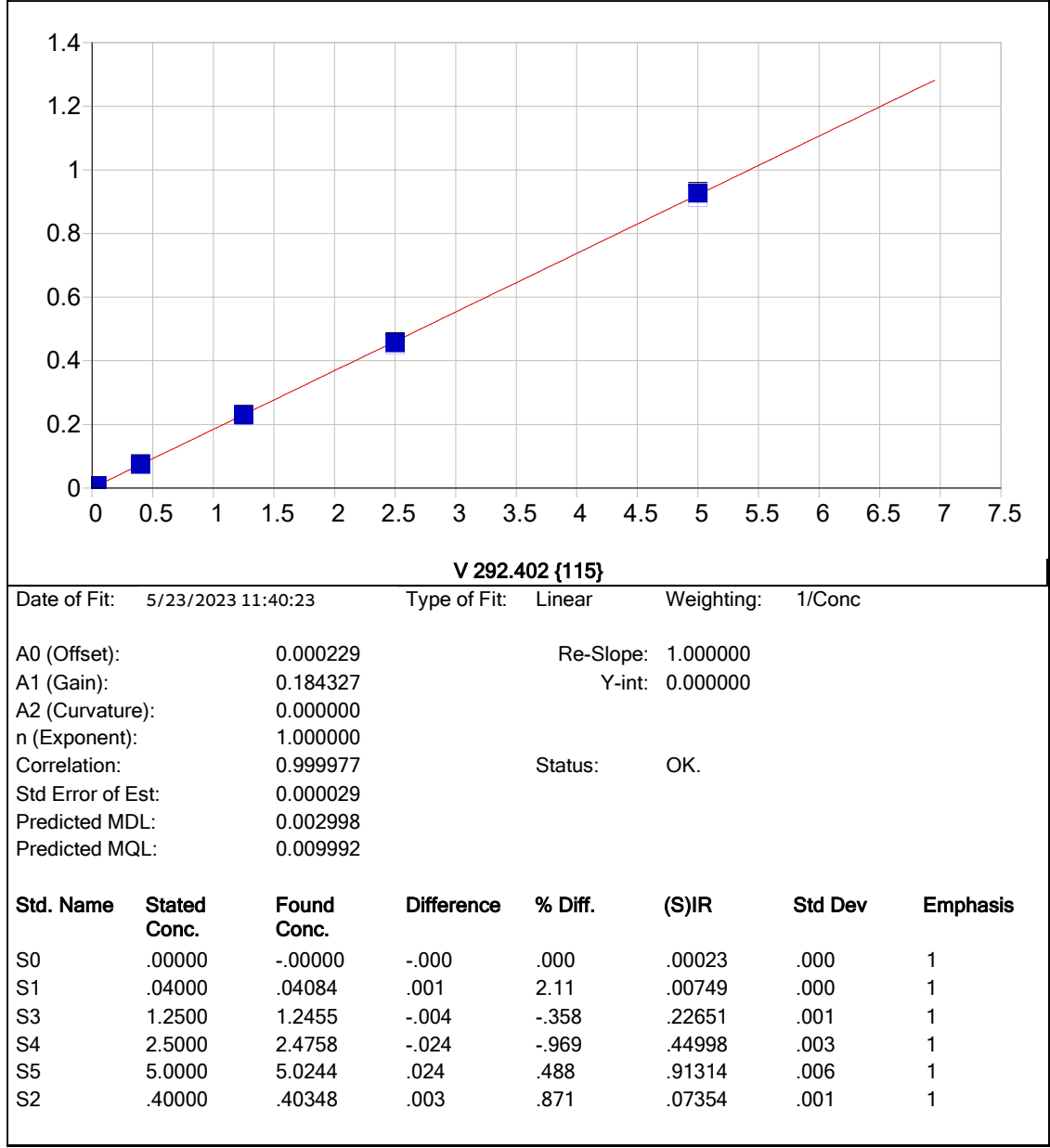


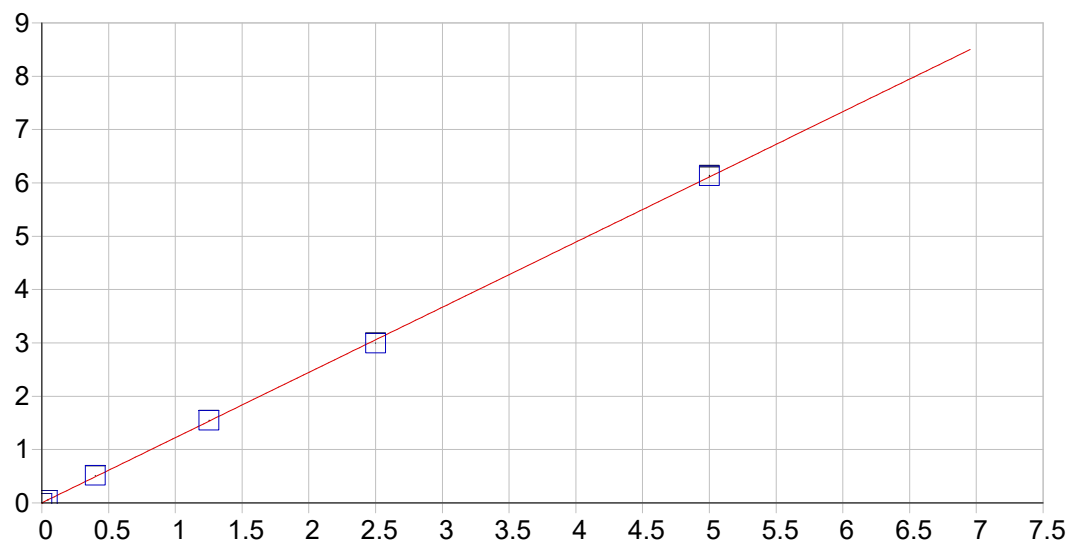
Na 589.592 { 57}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001548 Re-Slope: 1.000000
A1 (Gain): 0.012786 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999980 Status: OK.
Std Error of Est: 0.000043
Predicted MDL: 0.023532
Predicted MQL: 0.078442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00155	.000	1
S2	4.0000	4.0165	.016	.412	.04981	.000	1
S3	12.500	12.459	-.041	-.327	.15776	.001	1
S4	25.000	24.769	-.231	-.924	.31516	.004	1
S5	50.000	50.227	.227	.454	.64067	.003	1
S1	2.0000	2.0283	.028	1.42	.02439	.000	1



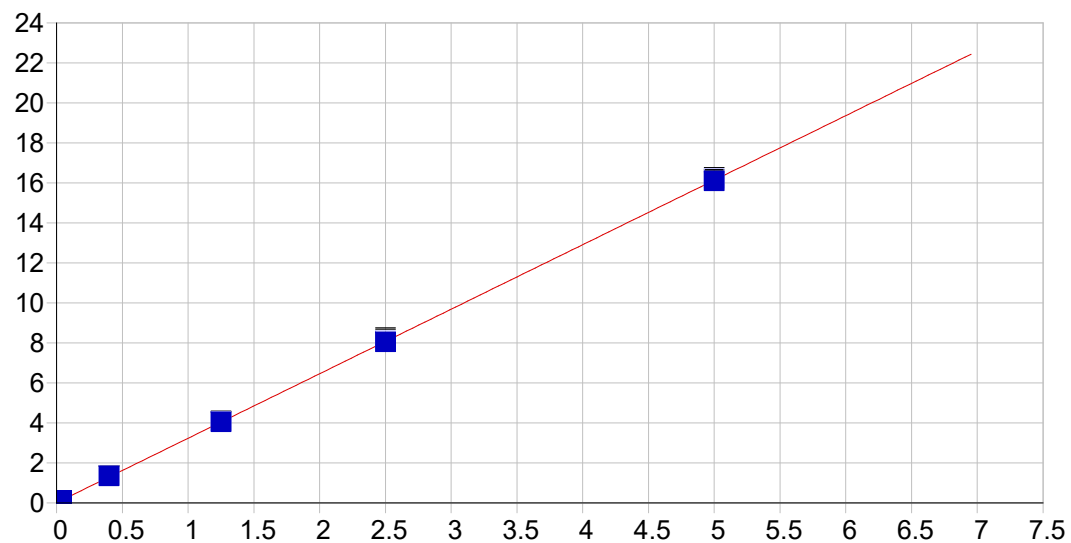


Zn 206.200 {464}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002103 Re-Slope: 1.000000
 A1 (Gain): 1.222125 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000448
 Predicted MDL: 0.000156
 Predicted MQL: 0.000521

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00210	.000	1
S1	.04000	.04241	.002	6.02	.05393	.000	1
S3	1.2500	1.2650	.015	1.20	1.5481	.002	1
S4	2.5000	2.4498	-.050	-2.01	2.9961	.004	1
S5	5.0000	5.0141	.014	.282	6.1300	.015	1
S2	.40000	.41870	.019	4.67	.51380	.002	1

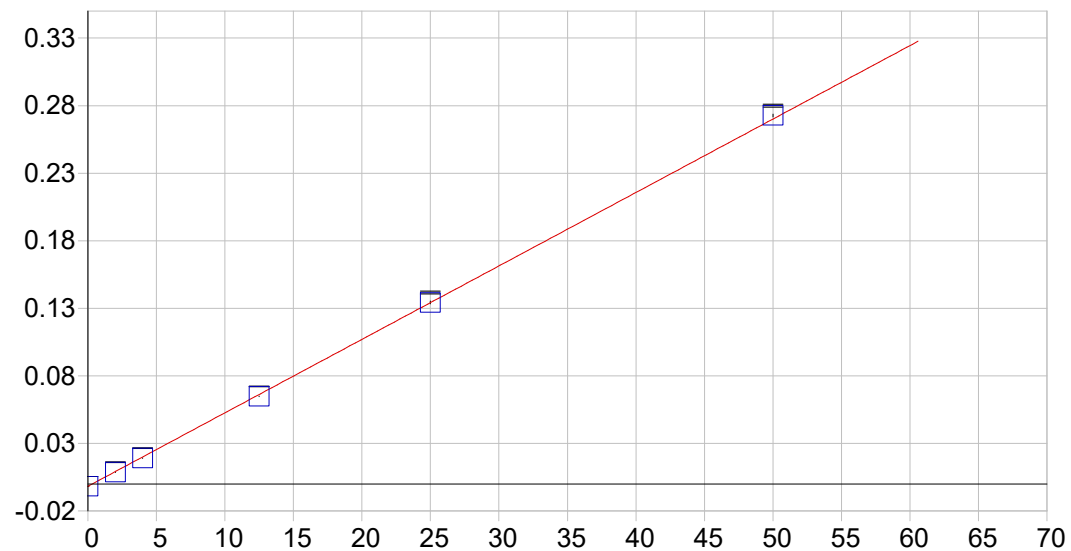


Zn 213.856 {158}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.007431	Re-Slope:	1.000000
A1 (Gain):	3.226091	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000669		
Predicted MDL:	0.000234		
Predicted MQL:	0.000781		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00742	.001	1
S1	.04000	.04163	.002	4.09	.14277	.002	1
S3	1.2500	1.2549	.005	.389	4.0872	.011	1
S4	2.5000	2.4906	-.009	-.376	8.1052	.151	1
S5	5.0000	4.9879	-.012	-.243	16.225	.048	1
S2	.40000	.41505	.015	3.76	1.3565	.003	1

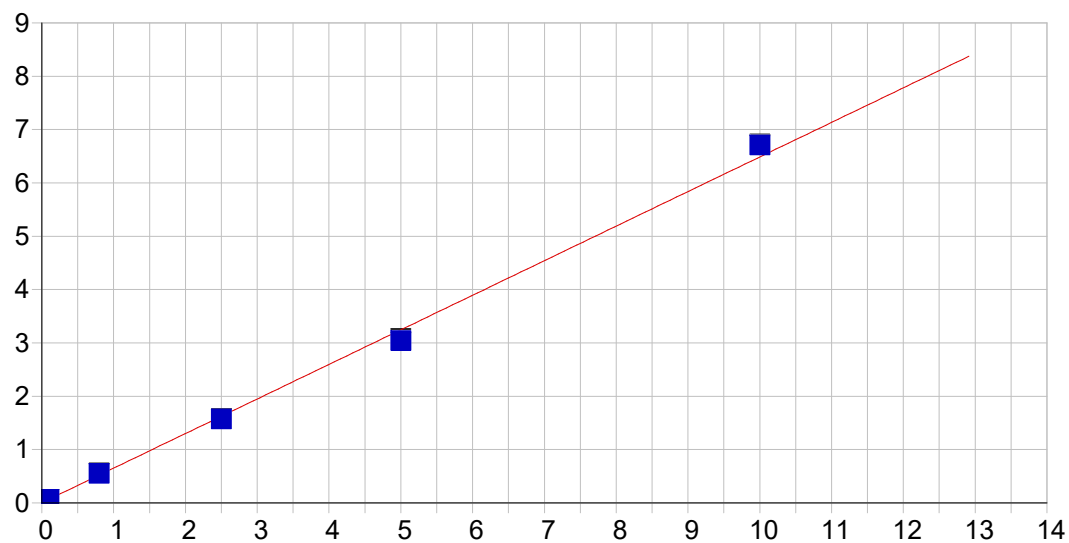


K 766.490 { 44}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001758 Re-Slope: 1.000000
 A1 (Gain): 0.005437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.044159
 Predicted MQL: 0.147196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	-.00176	.000	1
S2	4.0000	3.8366	-.163	-4.09	.01910	.000	1
S3	12.500	12.224	-.276	-2.21	.06470	.000	1
S4	25.000	25.028	.028	.112	.13432	.001	1
S5	50.000	50.484	.484	.968	.27272	.001	1
S1	2.0000	1.9272	-.073	-3.64	.00872	.000	1

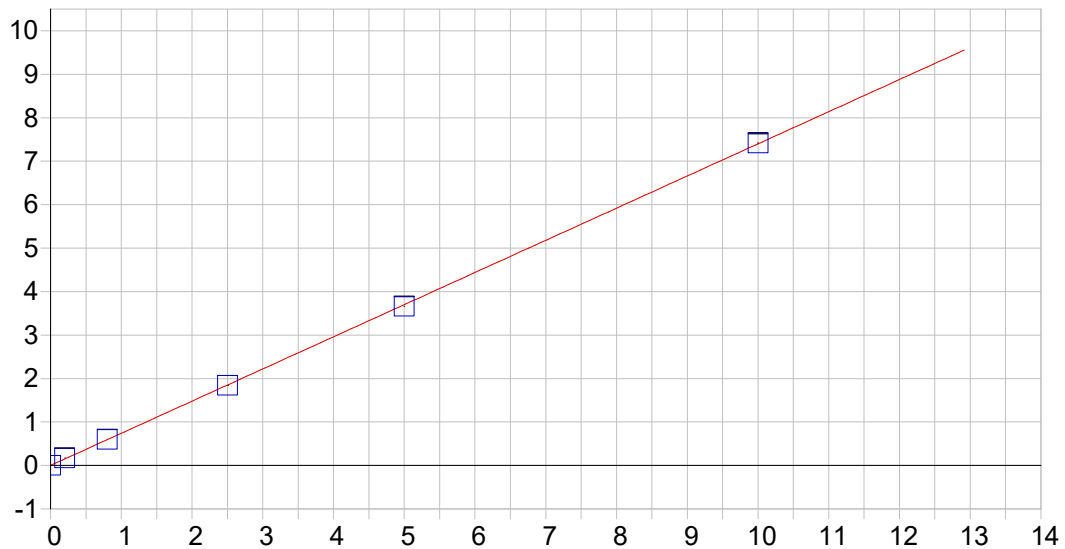


B 249.678 {135}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003850	Re-Slope:	1.000000
A1 (Gain):	0.648255	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998993	Status:	OK.
Std Error of Est:	0.001529		
Predicted MDL:	0.000993		
Predicted MQL:	0.003310		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00385	.000	1
S1	.10000	.10279	.003	2.79	.07029	.000	1
S3	2.5000	2.4207	-.079	-3.17	1.5738	.006	1
S4	5.0000	4.6845	-.315	-6.31	3.0422	.034	1
S5	10.000	10.345	.345	3.45	6.7134	.013	1
S2	.80000	.84671	.047	5.84	.55299	.005	1

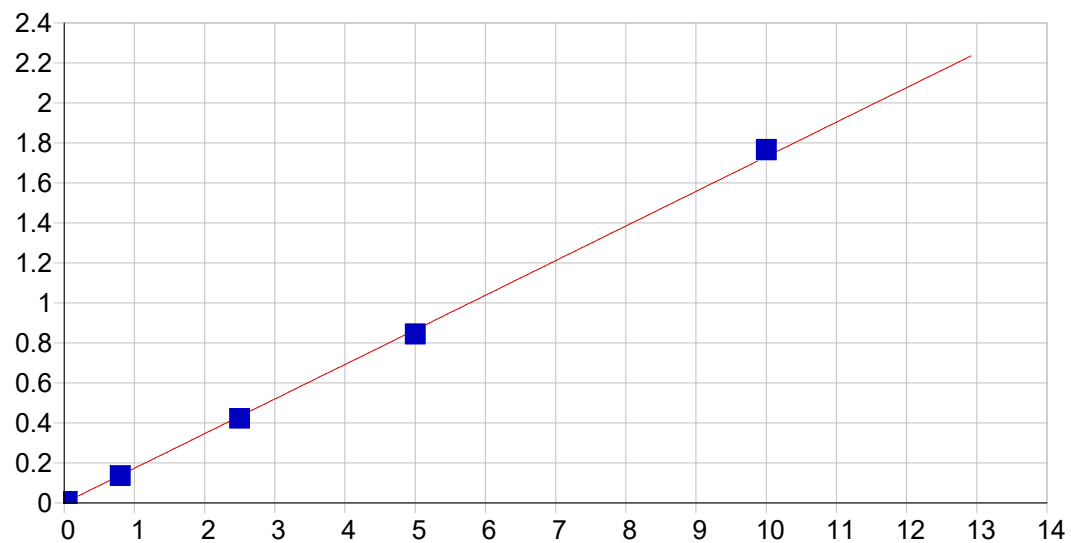


Mo 202.030 {467}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	0.739919	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000828		
Predicted MDL:	0.000263		
Predicted MQL:	0.000878		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00001	.000	1
S1	.20000	.22613	.026	13.1	.16735	.000	1
S3	2.5000	2.4905	-.009	-.379	1.8428	.002	1
S4	5.0000	4.9502	-.050	-.997	3.6627	.006	1
S5	10.000	10.021	.021	.209	7.4146	.013	1
S2	.80000	.81233	.012	1.54	.60108	.003	1

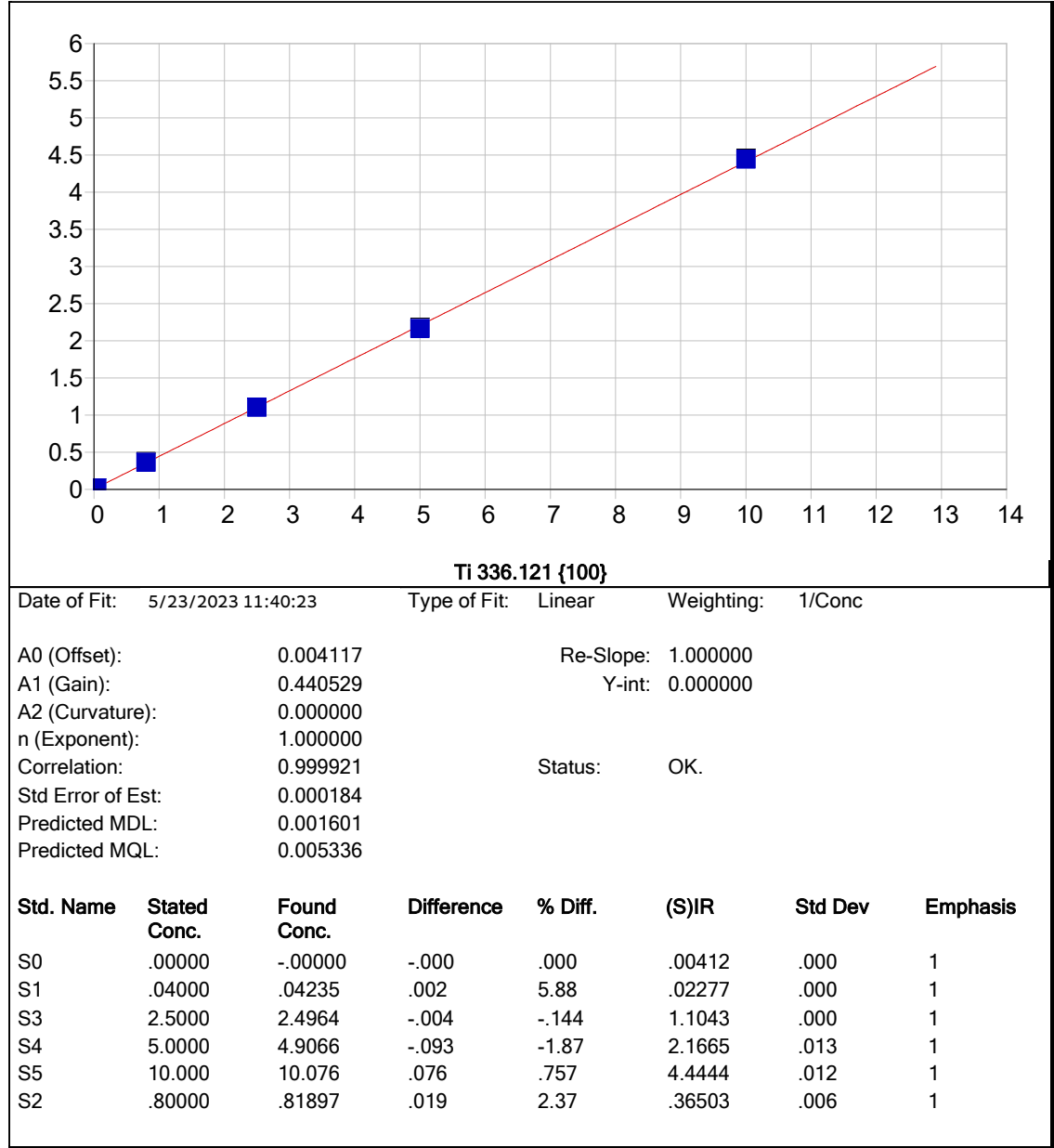


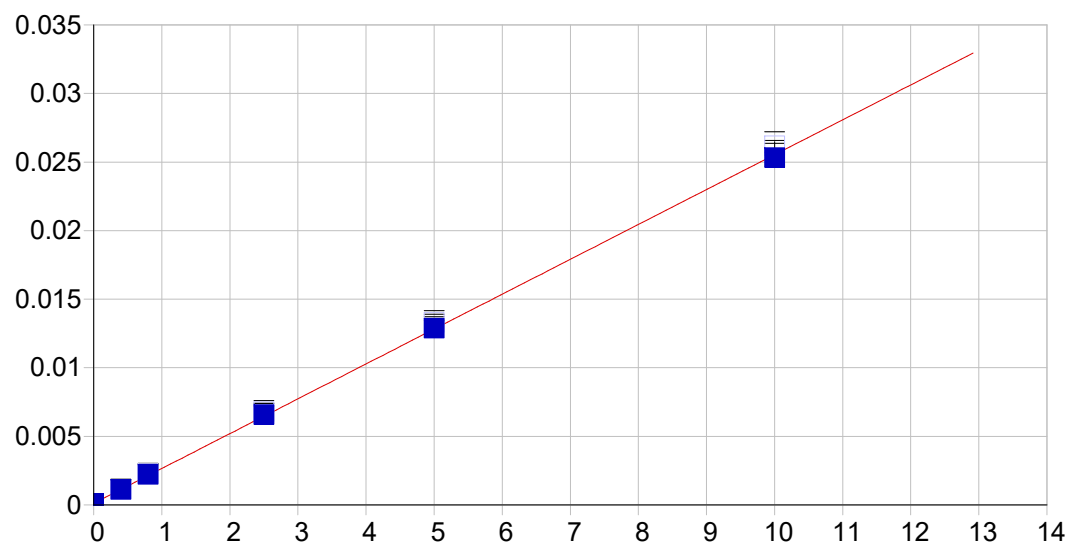
Sn 189.989 {478}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000080	Re-Slope:	1.000000
A1 (Gain):	0.173029	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999764	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.000736		
Predicted MQL:	0.002452		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.04031	.000	.781	.00703	.000	1
S3	2.5000	2.4432	-.057	-2.27	.42166	.000	1
S4	5.0000	4.8756	-.124	-2.49	.84137	.002	1
S5	10.000	10.197	.197	1.97	1.7598	.004	1
S2	.80000	.78380	-.016	-2.03	.13533	.001	1



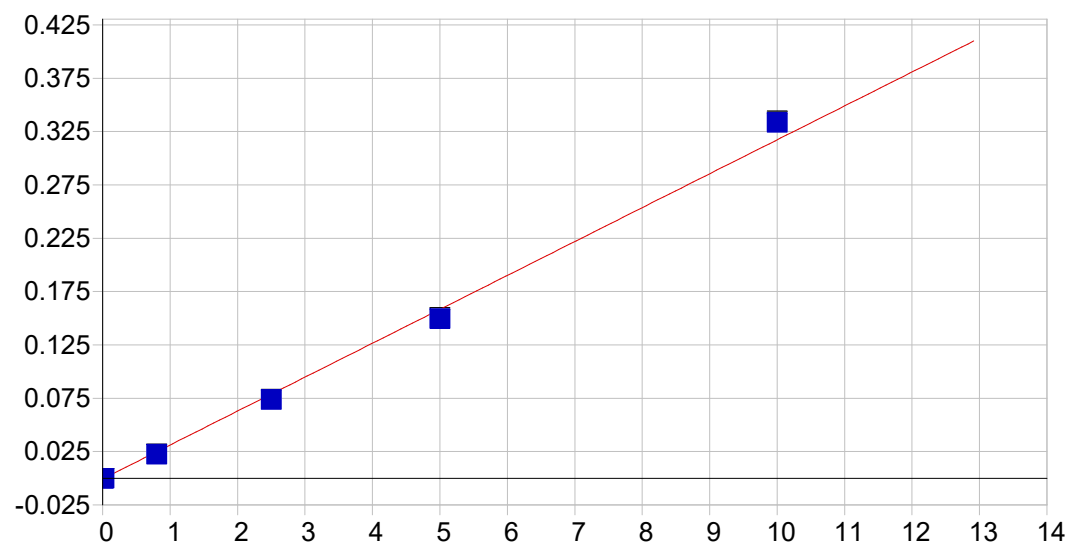


Si 288.158 {117}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.002542 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.017858
 Predicted MQL: 0.059528

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00011	.000	1
S1	.40000	.39614	-.004	-.966	.00112	.000	1
S3	2.5000	2.5431	.043	1.73	.00679	.000	1
S4	5.0000	5.0200	.020	.400	.01330	.000	1
S5	10.000	9.9127	-.087	-.873	.02617	.000	1
S2	.80000	.82790	.028	3.49	.00228	.000	1

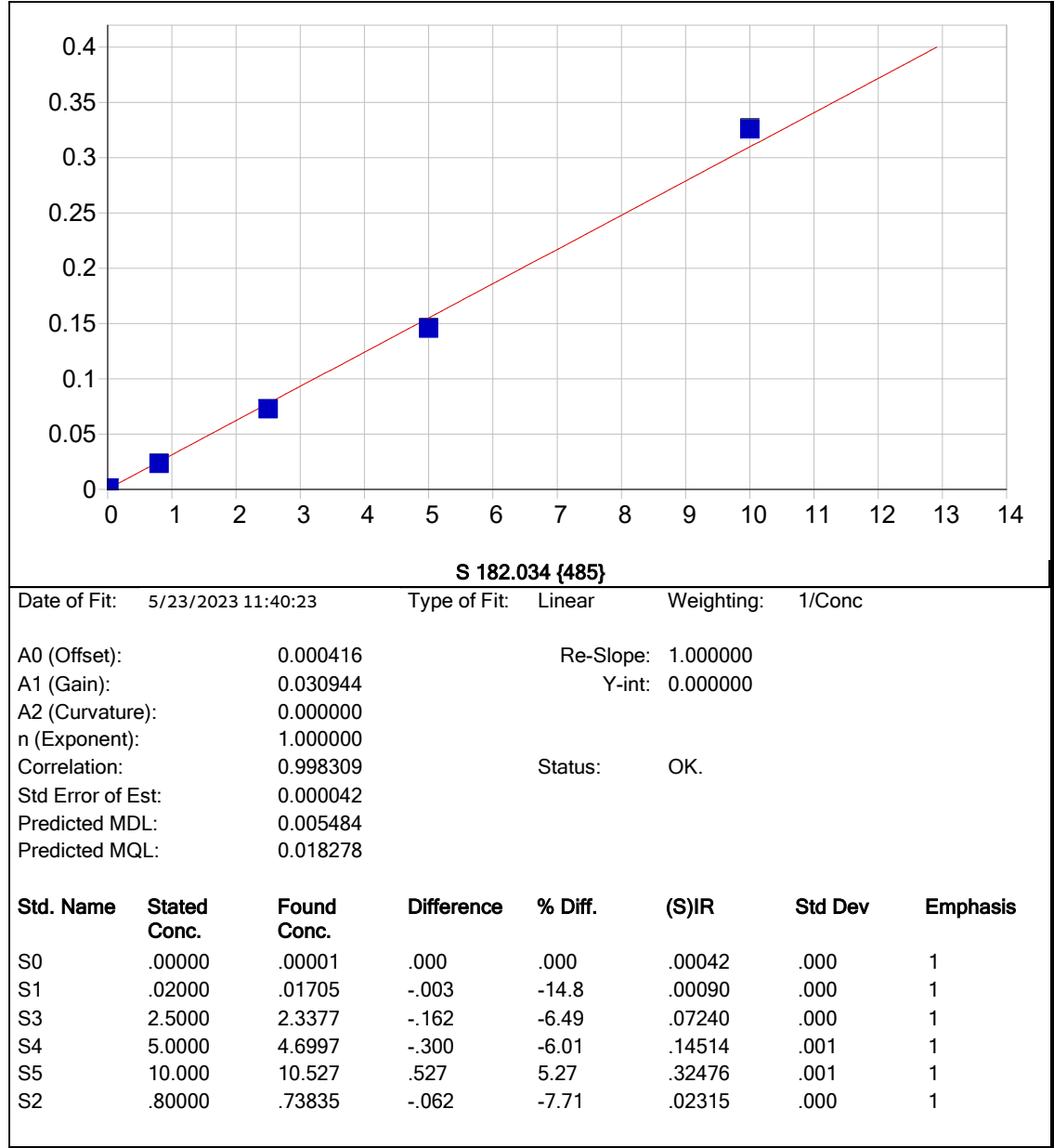


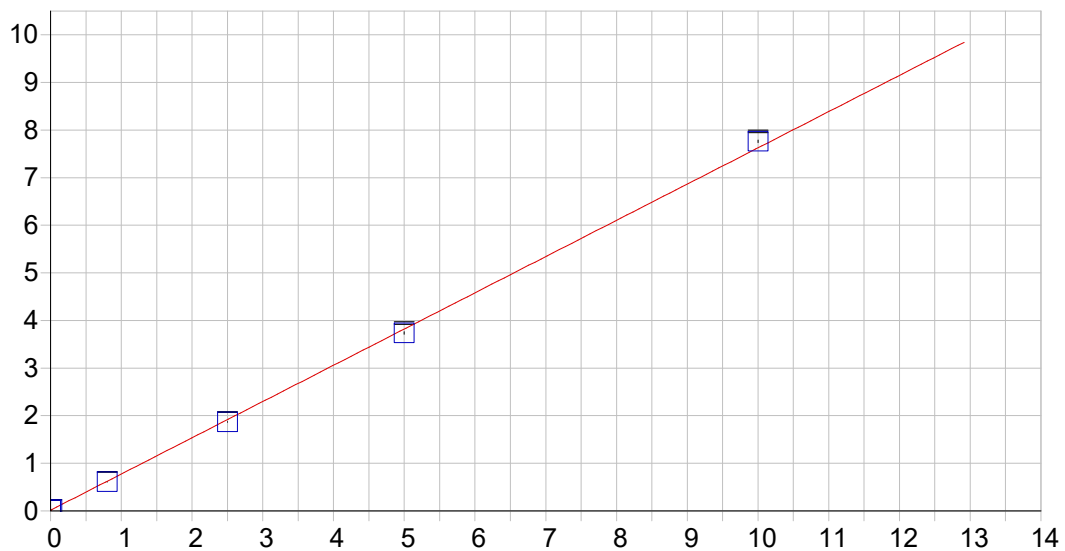
P 177.495 {490}

Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000610	Re-Slope:	1.000000
A1 (Gain):	0.031786	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998372	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.003199		
Predicted MQL:	0.010663		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00061	.000	1
S1	.02000	.01491	-.005	-25.4	-.00013	.000	1
S3	2.5000	2.3359	-.164	-6.57	.07369	.000	1
S4	5.0000	4.7266	-.273	-5.47	.14973	.001	1
S5	10.000	10.514	.514	5.14	.33380	.001	1
S2	.80000	.72848	-.072	-8.94	.02256	.000	1



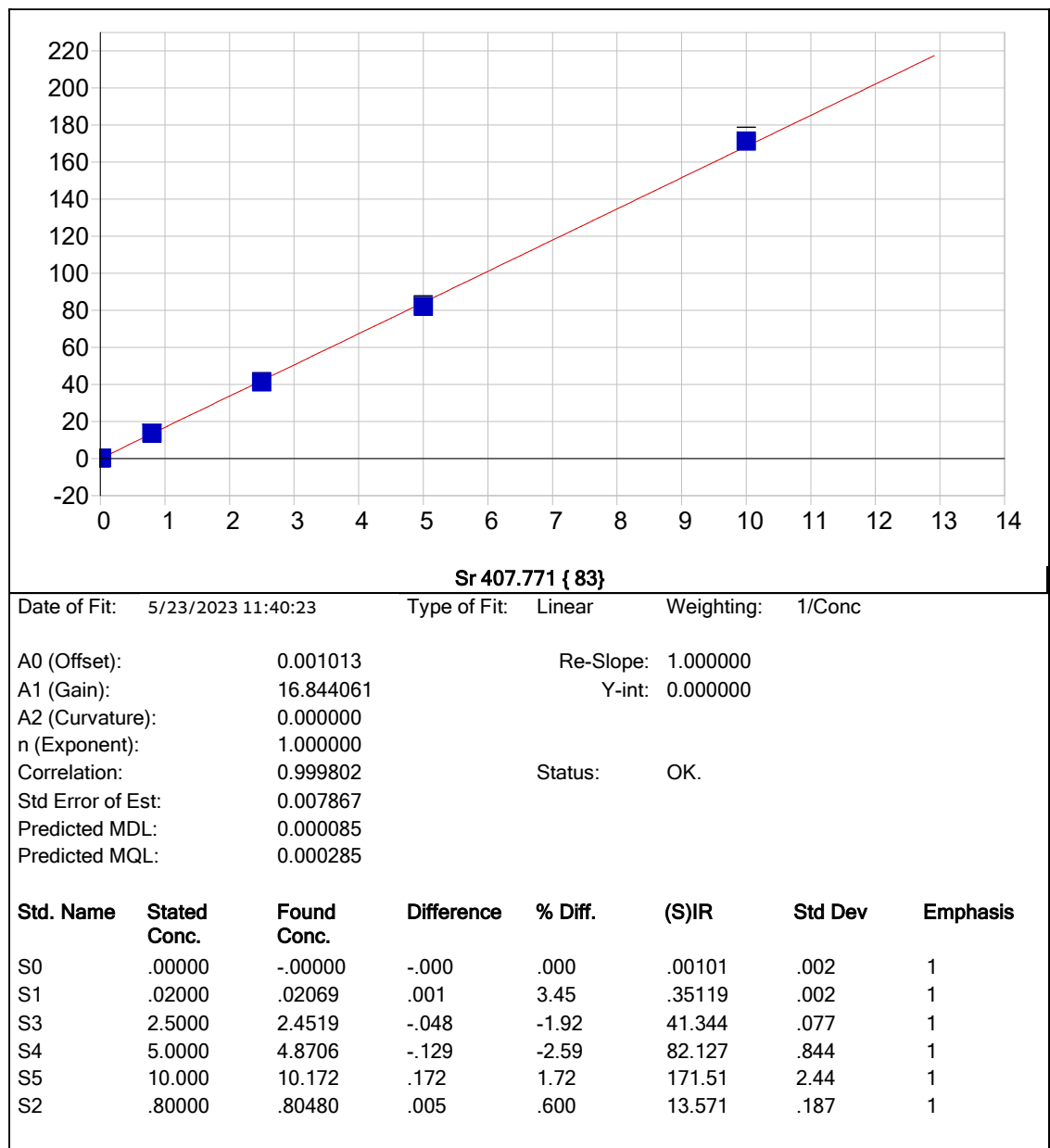


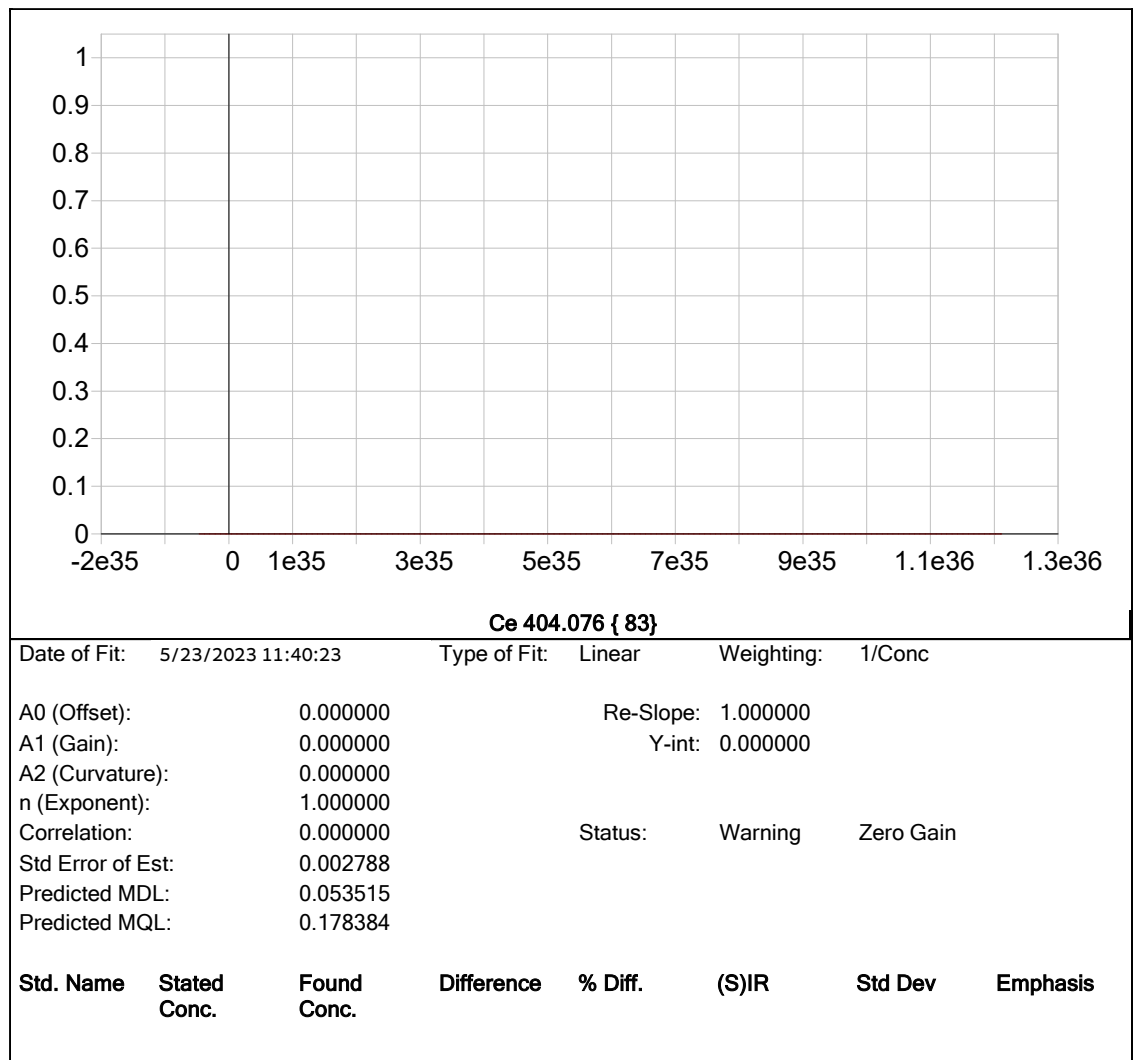
Li 670.784 { 50}

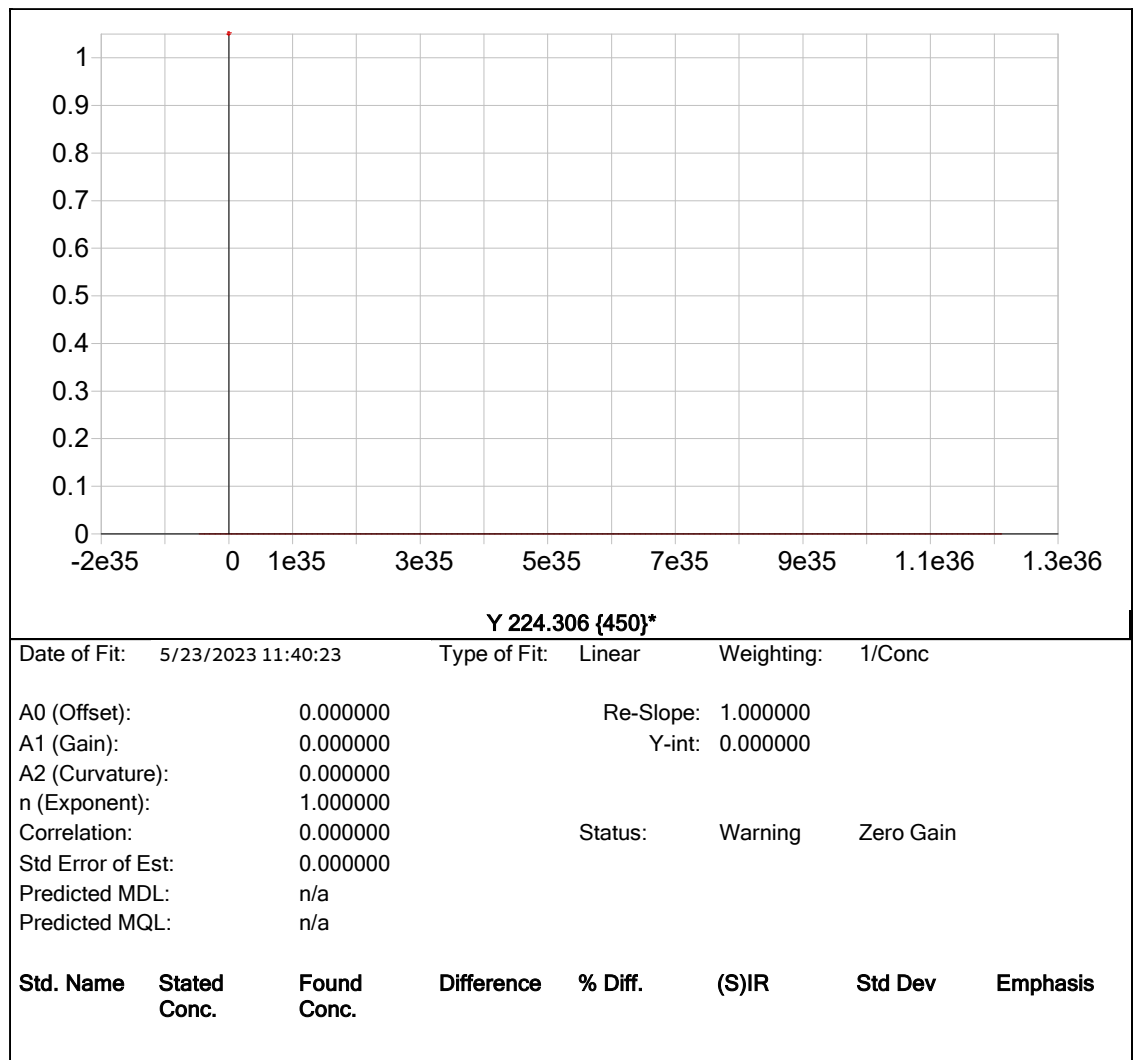
Date of Fit: 5/23/2023 11:40:23 Type of Fit: Linear Weighting: 1/Conc

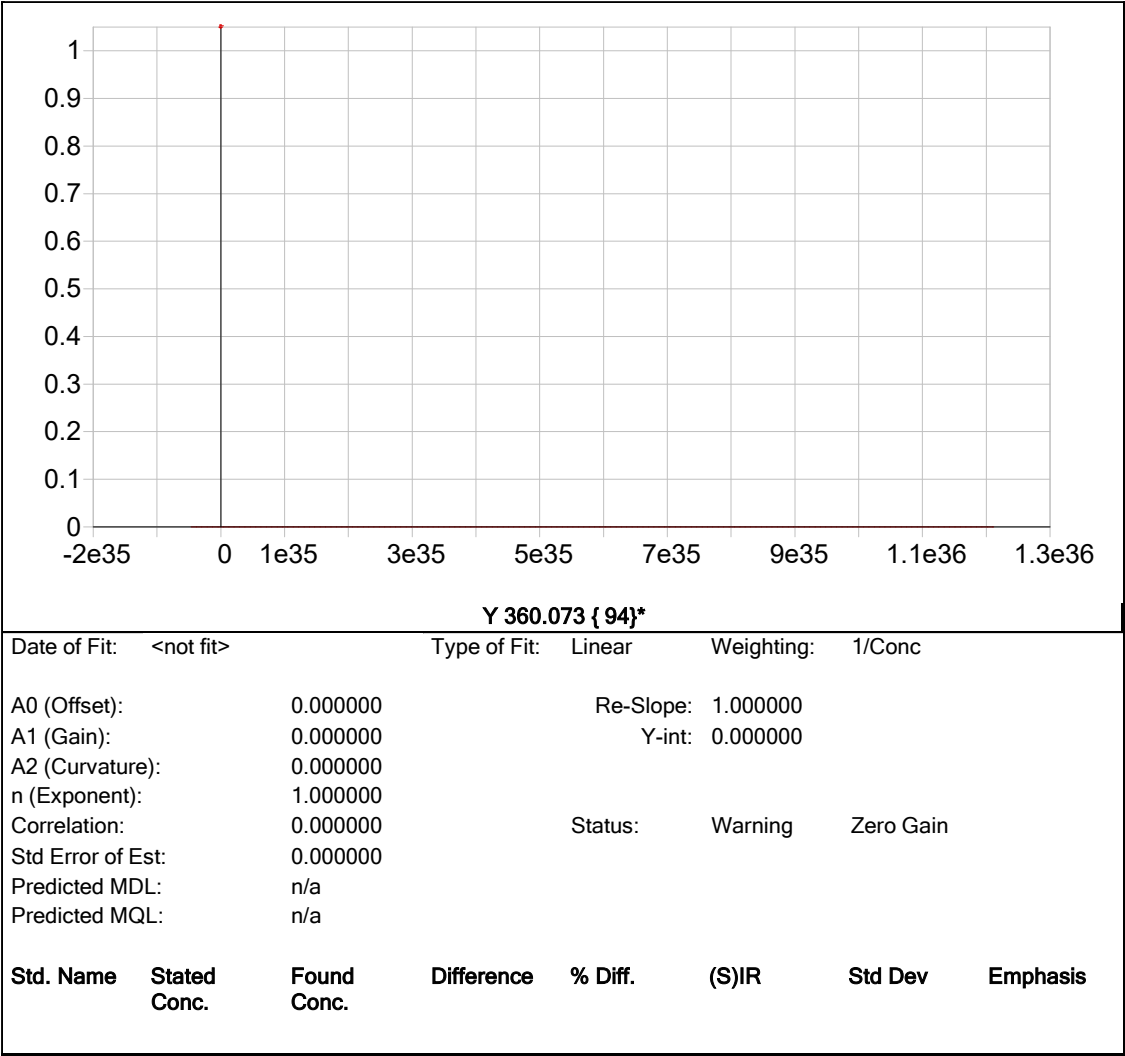
A0 (Offset): 0.014018 Re-Slope: 1.000000
 A1 (Gain): 0.761239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000362
 Predicted MDL: 0.002976
 Predicted MQL: 0.009922

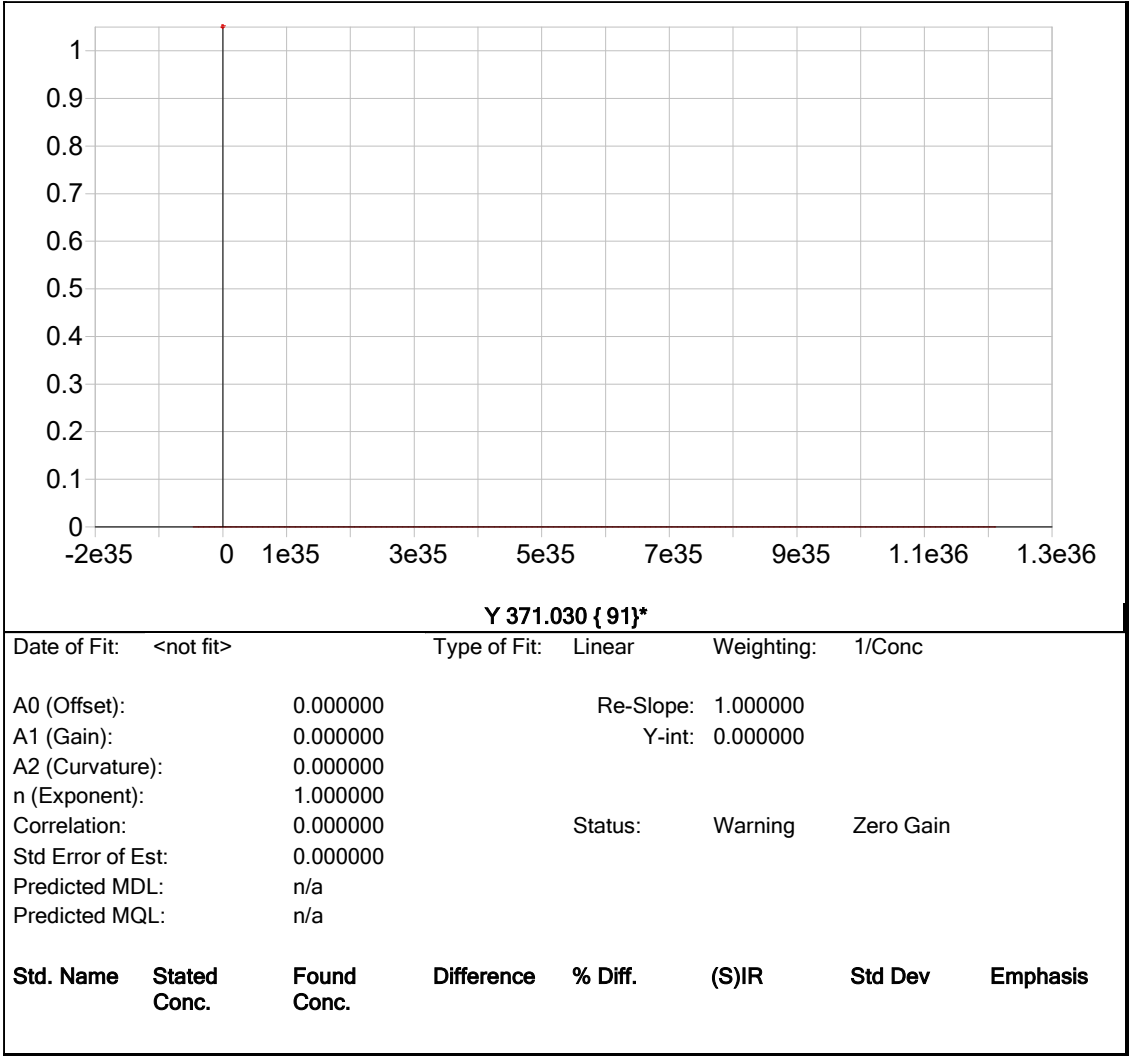
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01402	.002	1
S5	10.000	10.183	.183	1.83	7.7655	.028	1
S4	5.0000	4.8943	-.106	-2.11	3.7397	.027	1
S3	2.5000	2.4352	-.065	-2.59	1.8678	.005	1
S1	.02000	.02129	.001	6.43	.03022	.001	1
S2	.80000	.78652	-.013	-1.68	.61275	.008	1

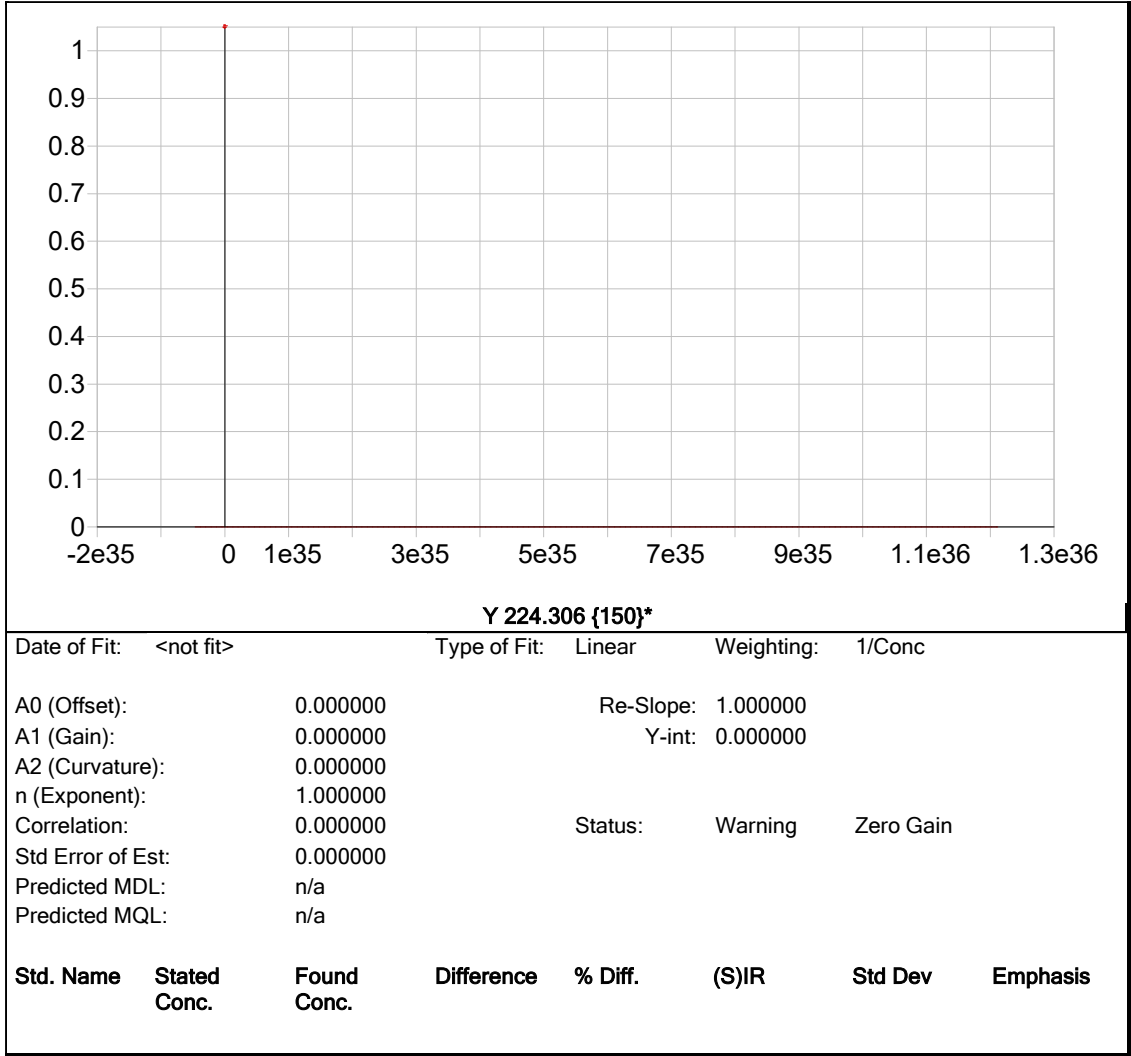


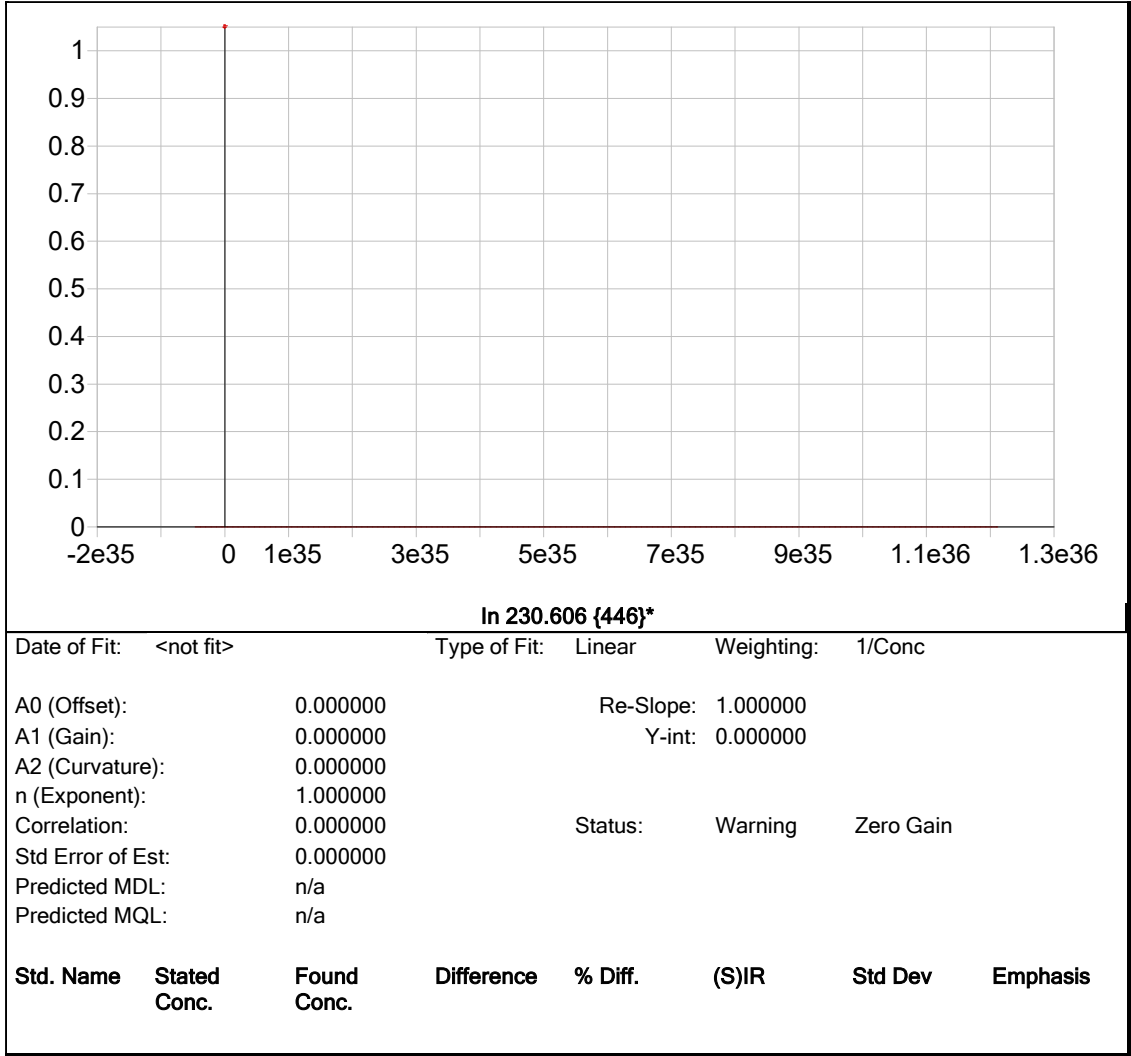












Sample Name: S0 Acquired: 5/23/2023 11:18:13 Type: Cal
Method: NON EPA-6010-200.7(v1849) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

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	-.00018	-.00005	-.00032	.00015	.00060	.00085	.04501	.00239
Stddev	.00009	.00012	.00009	.00006	.00019	.00073	.00265	.00031
%RSD	47.078	256.24	28.222	39.709	31.346	86.030	5.8936	13.136

#1	-.00028	.00009	-.00042	.00012	.00039	.00003	.04347	.00253
#2	-.00012	-.00008	-.00024	.00011	.00065	.00142	.04808	.00203
#3	-.00015	-.00015	-.00031	.00022	.00075	.00110	.04349	.00261

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	-.00004	.00042	.00006	.00028	-.00022	.00006	.00038	.00006
Stddev	.00018	.00096	.00003	.00031	.00016	.00002	.00030	.00033
%RSD	448.73	226.99	48.064	108.61	74.842	40.124	79.152	587.10

#1	-.00016	.00007	.00009	.00019	-.00019	.00009	.00055	.00042
#2	.00017	.00151	.00007	.00004	-.00007	.00005	.00003	-.00004
#3	-.00012	-.00031	.00003	.00063	-.00039	.00004	.00057	-.00021

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	-.00054	-.00130	-.00155	.00023	.00742	-.00176	.00385	.00001
Stddev	.00020	.00011	.00013	.00022	.00074	.00008	.00038	.00003
%RSD	35.847	8.5681	8.2813	97.259	9.9188	4.5291	9.8220	321.39

#1	-.00032	-.00119	-.00142	.00022	.00794	-.00167	.00342	.00003
#2	-.00069	-.00131	-.00154	.00046	.00658	-.00183	.00412	-.00002
#3	-.00062	-.00141	-.00168	.00001	.00774	-.00177	.00401	.00001

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	.00008	.00412	.00011	-.00061	.00042	.01402	.00101	
Stddev	.00003	.00049	.00002	.00012	.00028	.00231	.00167	
%RSD	40.751	11.871	14.205	19.369	68.002	16.485	165.12	

#1	.00011	.00463	.00013	-.00063	.00015	.01302	.00248	
#2	.00005	.00405	.00011	-.00072	.00071	.01238	-.00080	
#3	.00008	.00366	.00009	-.00048	.00038	.01666	.00135	

Sample Name: S0 Acquired: 5/23/2023 11:18:13 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	4436.0	78172.	5998.6	3120.5	4255.5
Stddev	76.7	348.	17.3	11.1	73.0
%RSD	1.7296	.44459	.28872	.35596	1.7153
#1	4524.4	77897.	5978.7	3110.1	4339.1
#2	4396.3	78057.	6010.2	3132.2	4222.9
#3	4387.2	78563.	6006.8	3119.2	4204.4

Sample Name: S1 Acquired: 5/23/2023 11:22:11 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	.00105	.00476	.00374	.00130	.00708	.01014	.46724	.06449
Stddev	.00005	.00010	.00048	.00004	.00031	.00076	.00184	.00058
%RSD	4.8607	2.0787	12.772	2.7367	4.3269	7.4530	.39388	.89234
#1	.00099	.00473	.00350	.00126	.00726	.01100	.46621	.06465
#2	.00107	.00487	.00342	.00133	.00673	.00958	.46615	.06385
#3	.00109	.00469	.00429	.00130	.00725	.00985	.46937	.06497
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	.02004	.11856	.00233	.03622	.01302	.00059	.02552	.06371
Stddev	.00017	.00056	.00001	.00020	.00041	.00003	.00030	.00036
%RSD	.86397	.46849	.32465	.54000	3.1356	4.4013	1.1740	.56844
#1	.01995	.11793	.00233	.03644	.01349	.00056	.02577	.06409
#2	.01993	.11895	.00233	.03612	.01276	.00059	.02560	.06368
#3	.02024	.11882	.00232	.03609	.01280	.00061	.02519	.06337
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	.04199	.00103	.02439	.00749	.14277	.00872	.07029	.16735
Stddev	.00015	.00008	.00034	.00031	.00155	.00020	.00025	.00029
%RSD	.35834	8.0114	1.3759	4.1270	1.0832	2.3435	.34960	.17438
#1	.04214	.00111	.02445	.00772	.14319	.00858	.07053	.16703
#2	.04200	.00095	.02469	.00762	.14407	.00895	.07030	.16760
#3	.04184	.00103	.02402	.00714	.14106	.00862	.07004	.16741
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	.00703	.02277	.00112	-.00013	.00090	.03022	.35119	
Stddev	.00010	.00039	.00003	.00016	.00017	.00145	.00236	
%RSD	1.3782	1.7026	2.7627	117.05	19.054	4.8019	.67095	
#1	.00697	.02281	.00116	-.00029	.00089	.03182	.34857	
#2	.00715	.02314	.00109	.00002	.00108	.02899	.35313	
#3	.00699	.02237	.00112	-.00013	.00074	.02986	.35186	

Sample Name: S1 Acquired: 5/23/2023 11:22:11 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	4339.3	78798.	5796.2	3111.1	4123.6
Stddev	11.0	499.	31.3	18.0	15.8
%RSD	.25354	.63384	.53978	.57756	.38314
#1	4336.1	78580.	5828.7	3109.4	4116.0
#2	4330.2	78445.	5793.6	3094.0	4113.1
#3	4351.5	79370.	5766.2	3129.8	4141.8

Sample Name: S2 Acquired: 5/23/2023 11:26:09 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	.04596	.10100	.26245	.04695	.10350	.14173	6.5016	.41297
Stddev	.00013	.00052	.00120	.00023	.00014	.00110	.0977	.00302
%RSD	.28235	.51880	.45682	.49152	.13993	.77613	1.5033	.73024

#1	.04606	.10159	.26356	.04721	.10362	.14072	6.5042	.41184
#2	.04601	.10081	.26118	.04678	.10334	.14155	6.4027	.41068
#3	.04581	.10059	.26260	.04686	.10353	.14290	6.5981	.41638

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	1.2786	.23758	.03350	.47830	.12294	.00433	.46858	.11650
Stddev	.0032	.00486	.00018	.00163	.00022	.00006	.00640	.00150
%RSD	.24939	2.0473	.52315	.34117	.17906	1.3718	1.3654	1.2837

#1	1.2802	.23824	.03371	.47938	.12307	.00438	.46766	.11614
#2	1.2749	.23242	.03338	.47642	.12268	.00426	.46269	.11523
#3	1.2806	.24208	.03342	.47910	.12306	.00434	.47539	.11815

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	.43309	.04553	.04981	.07354	1.3565	.01910	.55299	.60108
Stddev	.00238	.00010	.00036	.00123	.0027	.00024	.00542	.00268
%RSD	.54970	.21710	.71438	1.6744	.20191	1.2812	.97930	.44608

#1	.43540	.04563	.04949	.07379	1.3537	.01883	.55147	.60310
#2	.43065	.04543	.04975	.07221	1.3592	.01931	.54849	.59804
#3	.43321	.04553	.05019	.07464	1.3565	.01916	.55900	.60211

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	.13533	.36503	.00228	.02256	.02315	.61275	13.571	
Stddev	.00060	.00567	.00002	.00017	.00015	.00750	.187	
%RSD	.44032	1.5522	.74042	.76660	.66244	1.2247	1.3802	

#1	.13567	.36590	.00226	.02248	.02332	.60886	13.563	
#2	.13464	.35899	.00230	.02244	.02311	.60799	13.387	
#3	.13567	.37022	.00229	.02276	.02302	.62140	13.761	

Sample Name: S2 Acquired: 5/23/2023 11:26:09 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	4331.8	77526.	5780.5	3058.8	3996.3
Stddev	14.1	212.	51.0	4.5	10.1
%RSD	.32650	.27379	.88255	.14806	.25245
#1	4316.1	77318.	5783.7	3054.5	3988.6
#2	4343.6	77742.	5829.8	3058.3	4007.7
#3	4335.7	77519.	5727.9	3063.5	3992.6

Sample Name: S3 Acquired: 5/23/2023 11:29:56 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	.14057	.30972	.81299	.14005	.31368	.43816	19.951	1.1683
Stddev	.00028	.00077	.00016	.00037	.00069	.00247	.032	.0030
%RSD	.19901	.24818	.01994	.26313	.22083	.56404	.16092	.25913

#1	.14055	.31030	.81310	.14029	.31380	.43692	19.934	1.1718
#2	.14085	.31002	.81280	.14024	.31431	.43655	19.930	1.1669
#3	.14030	.30885	.81306	.13963	.31293	.44100	19.988	1.1663

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	3.9539	.72327	.10022	1.4827	.36926	.01373	1.4358	.35479
Stddev	.0037	.00305	.00022	.0019	.00094	.00015	.0057	.00234
%RSD	.09438	.42147	.21622	.12845	.25483	1.0847	.39819	.66007

#1	3.9580	.72325	.10015	1.4848	.37029	.01359	1.4292	.35282
#2	3.9507	.72023	.10047	1.4810	.36905	.01371	1.4383	.35417
#3	3.9530	.72632	.10006	1.4822	.36844	.01389	1.4398	.35738

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	1.3367	.13465	.15776	.22651	4.0872	.06470	1.5738	1.8428
Stddev	.0012	.00016	.00129	.00056	.0111	.00024	.0060	.0019
%RSD	.09089	.11917	.81934	.24889	.27259	.36458	.37930	.10576

#1	1.3381	.13447	.15641	.22610	4.0782	.06443	1.5788	1.8450
#2	1.3361	.13469	.15899	.22715	4.0838	.06488	1.5672	1.8414
#3	1.3358	.13478	.15788	.22628	4.0997	.06479	1.5755	1.8421

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	.42166	1.1043	.00679	.07369	.07240	1.8678	41.344	
Stddev	.00033	.0003	.00009	.00024	.00010	.0050	.077	
%RSD	.07846	.02410	1.3928	.32727	.13808	.26772	.18541	

#1	.42203	1.1042	.00668	.07350	.07248	1.8671	41.274	
#2	.42139	1.1040	.00685	.07361	.07244	1.8631	41.330	
#3	.42157	1.1046	.00684	.07396	.07229	1.8731	41.426	

Sample Name: S3 Acquired: 5/23/2023 11:29:56 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	4292.9	78025.	5976.4	3010.9	3857.3
Stddev	10.3	97.	30.6	2.1	8.9
%RSD	.23928	.12380	.51198	.06976	.23044
#1	4281.2	77990.	5942.6	3009.7	3848.4
#2	4300.0	77951.	6002.2	3013.4	3866.1
#3	4297.7	78134.	5984.5	3009.8	3857.3

Sample Name: S4 Acquired: 5/23/2023 11:33:37 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	.27772	.60729	1.6033	.27259	.62127	.86324	39.741	2.2758
Stddev	.00057	.00184	.0039	.00072	.00214	.00584	.188	.0241
%RSD	.20590	.30257	.24312	.26516	.34419	.67623	.47192	1.0607

#1	.27838	.60859	1.6067	.27331	.62353	.85718	39.542	2.2513
#2	.27739	.60519	1.5990	.27258	.61928	.86882	39.915	2.2996
#3	.27740	.60809	1.6041	.27186	.62098	.86373	39.766	2.2764

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	7.8148	1.4130	.19729	2.9488	.71573	.02757	2.8430	.69791
Stddev	.0233	.0098	.00353	.0074	.00076	.00034	.0106	.00564
%RSD	.29842	.69165	1.7916	.25019	.10591	1.2203	.37179	.80761

#1	7.8306	1.4029	.19531	2.9530	.71658	.02744	2.8316	.69165
#2	7.7880	1.4225	.20137	2.9403	.71513	.02796	2.8525	.70258
#3	7.8258	1.4137	.19518	2.9532	.71548	.02732	2.8448	.69951

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	2.6444	.26407	.31516	.44998	8.1052	.13432	3.0422	3.6627
Stddev	.0072	.00403	.00390	.00301	.1510	.00097	.0338	.0062
%RSD	.27361	1.5270	1.2382	.66891	1.8632	.72278	1.1098	.17003

#1	2.6477	.26211	.31389	.44663	8.0252	.13417	3.0069	3.6698
#2	2.6361	.26871	.31954	.45246	8.2794	.13535	3.0742	3.6579
#3	2.6494	.26139	.31205	.45084	8.0111	.13343	3.0455	3.6606

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	.84137	2.1665	.01330	.14973	.14514	3.7397	82.127
Stddev	.00162	.0131	.00013	.00080	.00052	.0271	.844
%RSD	.19269	.60463	.97571	.53169	.36149	.72392	1.0275

#1	.84254	2.1530	.01317	.14945	.14538	3.7134	81.180
#2	.83952	2.1791	.01343	.14912	.14454	3.7675	82.798
#3	.84204	2.1672	.01331	.15063	.14550	3.7384	82.402

Sample Name: S4 Acquired: 5/23/2023 11:33:37 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	4203.2	76113.	5842.1	2901.5	3725.1
Stddev	13.7	1062.	37.2	48.1	14.3
%RSD	.32584	1.3957	.63760	1.6590	.38339
#1	4188.3	76416.	5875.2	2910.5	3712.2
#2	4215.2	74933.	5801.8	2849.5	3740.5
#3	4206.1	76991.	5849.4	2944.5	3722.6

Sample Name: S5 Acquired: 5/23/2023 11:37:24 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	.58559	1.2708	3.4002	.58694	1.2904	1.7475	81.220	4.8671
Stddev	.00072	.0045	.0061	.00157	.0016	.0073	.925	.0095
%RSD	.12341	.35187	.17950	.26752	.12119	.41782	1.1384	.19445

#1	.58622	1.2759	3.4072	.58840	1.2921	1.7429	80.167	4.8730
#2	.58480	1.2681	3.3962	.58528	1.2892	1.7436	81.899	4.8720
#3	.58575	1.2683	3.3971	.58715	1.2898	1.7559	81.594	4.8562

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	16.668	2.8577	.38969	6.2327	1.4713	.05412	5.8152	1.4253
Stddev	.040	.0096	.00085	.0113	.0035	.00036	.0208	.0082
%RSD	.24083	.33514	.21698	.18190	.23929	.66185	.35798	.57584

#1	16.714	2.8526	.39055	6.2458	1.4738	.05411	5.7990	1.4193
#2	16.642	2.8517	.38886	6.2257	1.4673	.05377	5.8080	1.4220
#3	16.648	2.8687	.38965	6.2266	1.4727	.05448	5.8387	1.4347

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	5.5837	.54621	.64067	.91314	16.225	.27272	6.7134	7.4146
Stddev	.0125	.00088	.00321	.00553	.048	.00102	.0129	.0128
%RSD	.22452	.16079	.50110	.60589	.29452	.37274	.19193	.17269

#1	5.5981	.54720	.64041	.91189	16.184	.27209	6.7219	7.4278
#2	5.5751	.54553	.63761	.90835	16.213	.27218	6.7196	7.4022
#3	5.5779	.54590	.64401	.91920	16.277	.27389	6.6985	7.4140

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	1.7598	4.4444	.02617	.33380	.32476	7.7655	171.51	
Stddev	.0038	.0119	.00032	.00122	.00074	.0276	2.44	
%RSD	.21645	.26690	1.2328	.36508	.22825	.35578	1.4247	

#1	1.7642	4.4406	.02594	.33519	.32558	7.7489	168.69	
#2	1.7577	4.4349	.02603	.33327	.32414	7.7502	172.98	
#3	1.7575	4.4577	.02654	.33294	.32456	7.7974	172.86	

Sample Name: S5 Acquired: 5/23/2023 11:37:24 Type: Cal
Method: NON EPA-6010-200.7(v1849) 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	4118.5	75631.	5611.1	2867.6	3516.1
Stddev	15.1	124.	5.6	9.3	13.7
%RSD	.36574	.16372	.09956	.32477	.39101
#1	4101.9	75521.	5610.6	2875.4	3500.3
#2	4131.4	75765.	5605.7	2870.1	3524.5
#3	4122.2	75607.	5616.9	2857.3	3523.7

Sample Name: ICV01 Acquired: 5/23/2023 11:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.9947269	1.004736	.9808389	.9690488	.9825075	2.636438
Stddev	.0039502	.003045	.0022124	.0031909	.0027696	.025926
%RSD	.3971173	.3030238	.2255566	.3292855	.2818899	.9833617

#1	.9986420	1.007913	.9816234	.9715950	.9855730	2.607292
#2	.9947965	1.004452	.9783412	.9654692	.9801856	2.645093
#3	.9907424	1.001843	.9825521	.9700821	.9817639	2.656929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5500960	.5286808	.4796738	10.29821	.5170211	.4994382
Stddev	.0037950	.0037189	.0000708	.05704	.0023555	.0010560
%RSD	.6898764	.7034233	.0147658	.5538744	.4555966	.2114448

#1	.5458117	.5246679	.4796272	10.23344	.5181598	.4997193
#2	.5514411	.5293634	.4796389	10.32027	.5185910	.4982701
#3	.5530352	.5320111	.4797553	10.34093	.5143126	.5003253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5207746	9.477279	.5464041	6.141139	.4985353	.2378467
Stddev	.0007746	.010800	.0041820	.070462	.0003783	.0016928
%RSD	.1487360	.1139591	.7653577	1.147379	.0758790	.7117155

#1	.5215029	9.470139	.5421124	6.063624	.4983988	.2392052
#2	.5199608	9.489704	.5466331	6.158485	.4982443	.2383845
#3	.5208600	9.471993	.5504668	6.201309	.4989629	.2359503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.155686	.5173370	1.028493	9.327998	2.459012	2.555375
Stddev	.077469	.0045129	.001638	.037108	.015664	.001945
%RSD	.8461292	.8723275	.1592276	.3978128	.6370027	.0761314

#1	9.221896	.5122892	1.027178	9.318807	2.441115	2.556008
#2	9.174675	.5209814	1.030327	9.368838	2.465697	2.553192
#3	9.070488	.5187404	1.027974	9.296349	2.470224	2.556925

Sample Name: ICV01 Acquired: 5/23/2023 11:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391885	2.556928	F 2.135837	F -.000981	2.550032	F -.002509
Stddev	.005365	.006913	.026776	.001580	.006277	.001804
%RSD	.2242983	.2703739	1.253661	161.1379	.2461527	71.87942

#1	2.396688	2.552324	2.162352	-.000684	2.549606	-.000770
#2	2.386095	2.553583	2.136351	-.002688	2.543979	-.004371
#3	2.392872	2.564878	2.108807	.000430	2.556512	-.002388

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.006670	zF *****
Stddev	.000060	-----
%RSD	.8979898	-----

#1	-.006653	z 3094.934
#2	-.006737	z 3095.014
#3	-.006621	z 3099.747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4393.792	80468.68	5478.285	2978.521	4113.019
Stddev	11.868	324.48	37.360	5.759	8.601
%RSD	.2701177	.4032324	.6819596	.1933588	.2091205

#1	4380.092	80213.25	5518.743	2981.921	4106.162
#2	4400.363	80359.02	5471.023	2971.872	4122.670
#3	4400.923	80833.78	5445.090	2981.770	4110.226

Sample Name: ICB01 Acquired: 5/23/2023 11:48:42 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012026	-.000991	.0003058	.0006712	.0006292	-.000985	.0050812
Stddev	.0012454	.000930	.0006945	.0017543	.0005046	.004818	.0005274
%RSD	103.5577	93.92964	227.1323	261.3540	80.20031	489.2033	10.38008

#1	.0000439	-.001440	.0002790	.0026964	.0011884	-.003774	.0045253
#2	.0025195	.000079	-.000375	-.000302	.0004912	.004578	.0055746
#3	.0010444	-.001611	.001013	-.000381	.0002079	-.003759	.0051436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000211	-.006704	.0001154	.0000271	-.000563	-.003079
Stddev	.000085	.0000517	.004778	.0003078	.0000482	.000518	.002026
%RSD	256.4090	244.6244	71.26139	266.6120	177.6239	91.96754	65.81008

#1	.000047	.0000607	-.005817	-.000235	.0000319	-.000981	-.002626
#2	-.000024	.0000400	-.002433	.000238	.0000728	-.000725	-.001317
#3	-.000122	-.000037	-.011863	.000343	-.000023	.000016	-.005292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000019	-.005051	-.000184	.0003654	.0267029	-.002341	-.000238
Stddev	.0002469	.010074	.000041	.0004301	.0106135	.001102	.000069
%RSD	13127.90	199.4685	22.07212	117.6973	39.74645	47.08419	28.94875

#1	-.000010	-.001089	-.000138	-.000115	.0180181	-.002727	-.000314
#2	.000254	.002441	-.000213	.000716	.0385337	-.003197	-.000219
#3	-.000239	-.016503	-.000202	.000495	.0235568	-.001097	-.000180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632301	.0094099	.0008010	.0021526	.0024500	-.000675	-.004108
Stddev	.0429886	.0011372	.0002640	.0004740	.0015393	.004803	.000896
%RSD	67.98758	12.08476	32.95704	22.02020	62.82952	711.9117	21.80899

#1	.0195888	.0089101	.0010773	.0024613	.0041508	-.002964	-.003499
#2	.0645667	.0107113	.0007746	.0016068	.0011523	-.003904	-.005137
#3	.1055349	.0086082	.0005512	.0023897	.0020469	.004844	-.003688

Sample Name: ICB01 Acquired: 5/23/2023 11:48:42 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003791	-.002136	-.000162	z *****
Stddev	.001012	.003089	.000059	-----
%RSD	26.69239	144.6014	36.35882	-----

#1	-.003959	-.005536	-.000104	z 2952.034
#2	-.004709	-.001372	-.000159	z 2949.953
#3	-.002706	.000499	-.000221	z 2960.708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4318.929	82850.56	5438.696	3043.622	4108.684
Stddev	2.652	155.68	34.727	11.298	3.262
%RSD	.0613941	.1879048	.6385198	.3712181	.0793811

#1	4317.240	82738.20	5460.232	3034.083	4106.109
#2	4321.985	83028.26	5457.222	3056.099	4112.351
#3	4317.562	82785.21	5398.635	3040.683	4107.591

Sample Name: CRI01 Acquired: 5/23/2023 11:52:43 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0216354	.0394653	.0117270	.0193740	.0509857	.1059517	.1139776
Stddev	.0013345	.0005695	.0004185	.0022644	.0011623	.0059109	.0005138
%RSD	6.168343	1.442954	3.568823	11.68789	2.279573	5.578845	.4507860

#1	.0218207	.0394623	.0112616	.0167752	.0505839	.1119728	.1138468
#2	.0202178	.0400363	.0118470	.0204238	.0500776	.1001576	.1135419
#3	.0228676	.0388973	.0120724	.0209230	.0522955	.1057248	.1145442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064948	.0061071	1.980239	.0101963	.0297254	.0224633	.0959188
Stddev	.0000912	.0000452	.025635	.0001008	.0002220	.0002437	.0045474
%RSD	1.403647	.7396841	1.294519	.9881788	.7467852	1.084792	4.740919

#1	.0065218	.0060846	1.997271	.0101002	.0296137	.0222013	.0915497
#2	.0063932	.0060775	1.992688	.0103012	.0299811	.0226832	.0955809
#3	.0065695	.0061591	1.950757	.0101874	.0295815	.0225055	.1006258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229885	2.208216	.0390891	.0103182	1.882782	.0378522	.0415538
Stddev	.0003313	.036370	.0003668	.0002068	.014464	.0022631	.0007451
%RSD	1.441269	1.647026	.9382508	2.004361	.7682220	5.978886	1.792979

#1	.0229679	2.205411	.0390216	.0101680	1.899387	.0366399	.0421465
#2	.0226679	2.173330	.0394849	.0102325	1.872923	.0404633	.0407175
#3	.0233296	2.245907	.0387607	.0105541	1.876037	.0364536	.0417976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952668	.1056810	.2262983	.0398799	.0462911	.3642341	.0156704
Stddev	.006075	.0008328	.0015531	.0007099	.0009954	.0181951	.0036371
%RSD	.3111118	.7880622	.6862915	1.780026	2.150287	4.995450	23.20994

#1	1.946336	.1064742	.2245968	.0401808	.0467456	.3803686	.0146698
#2	1.953220	.1057552	.2276397	.0403898	.0451496	.3445126	.0197030
#3	1.958448	.1048136	.2266582	.0390691	.0469780	.3678211	.0126383

Sample Name: CRI01 Acquired: 5/23/2023 11:52:43 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0202245	.0158245	.0220544	Z *****
Stddev	.0018300	.0012209	.0000965	-----
%RSD	9.048331	7.715566	.4373200	-----

#1	.0185300	.0160608	.0220770	Z 2983.507
#2	.0199784	.0169100	.0219486	Z 2981.807
#3	.0221651	.0145027	.0221375	Z 2998.636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4363.749	82633.13	5572.007	3047.086	4171.921
Stddev	19.710	1123.58	34.095	43.296	17.238
%RSD	.4516809	1.359723	.6118967	1.420903	.4131856

#1	4375.020	81690.46	5571.990	3010.048	4180.486
#2	4340.990	83876.45	5606.110	3094.686	4152.078
#3	4375.236	82332.46	5537.920	3036.526	4183.198

Sample Name: ICSA01 Acquired: 5/23/2023 11:56:41 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001882	-.005988	-.000588	.0004212	.0019360	260.7897	.0138353
Stddev	.003512	.001294	.000690	.0033473	.0015804	.0981	.0002243
%RSD	186.6503	21.61050	117.3354	794.6415	81.63164	.0376219	1.621468

#1	-.002556	-.007086	-.000476	.0035599	.0009321	260.8989	.0136329
#2	.001919	-.004561	-.001326	.0008055	.0011182	260.7614	.0137965
#3	-.005008	-.006315	.000039	-.003102	.0037577	260.7089	.0140765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007218	.0009225	248.2844	.0547034	.0019677	.0085805	93.15192
Stddev	.0000626	.0001370	.0244	.0003533	.0005010	.0001819	.37961
%RSD	8.676571	14.85017	.0098078	.6458585	25.45874	2.119444	.4075170

#1	.0007149	.0010675	248.2666	.0546662	.0022020	.0084199	93.20480
#2	.0006629	.0009047	248.3122	.0543701	.0013926	.0087780	92.74864
#3	.0007876	.0007952	248.2745	.0550738	.0023086	.0085436	93.50231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141198	255.8372	.0029470	-.000580	.0443953	.0010407	-.015656
Stddev	.0003078	.3124	.0004023	.000394	.0220700	.0019034	.000371
%RSD	2.179802	.1221230	13.65080	67.95323	49.71243	182.9023	2.366780

#1	.0138106	255.5691	.0028780	-.000962	.0429448	.0030879	-.016068
#2	.0144262	256.1803	.0025837	-.000603	.0230863	-.000676	-.015350
#3	.0141226	255.7621	.0033794	-.000175	.0671547	.000710	-.015550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476246	-.010111	.0010215	-.001712	.0045643	-.020585	.0027304
Stddev	.0273817	.001736	.0003760	.001898	.0016964	.005715	.0018461
%RSD	57.49492	17.17263	36.80695	110.8358	37.16680	27.76299	67.61335

#1	.0721740	-.010346	.0006074	.000416	.0026159	-.027182	.0029456
#2	.0526054	-.011719	.0011158	-.002323	.0053639	-.017169	.0044596
#3	.0180943	-.008270	.0013414	-.003230	.0057132	-.017402	.0007862

Sample Name: IC5A01 Acquired: 5/23/2023 11:56:41 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0058914	.0179248	.0184641	Z *****
Stddev	.0044646	.0011321	.0005097	-----
%RSD	75.78166	6.315921	2.760703	-----

#1	.0093887	.0166178	.0183591	Z 3503.961
#2	.0008626	.0186003	.0190182	Z 3519.852
#3	.0074229	.0185564	.0180150	Z 3496.468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3926.406	72912.99	5120.581	2686.627	3408.494
Stddev	7.975	198.06	24.595	6.465	9.266
%RSD	.2031207	.2716383	.4803120	.2406443	.2718560

#1	3917.951	72685.84	5117.309	2679.408	3398.122
#2	3927.472	73049.60	5097.787	2691.884	3411.404
#3	3933.794	73003.52	5146.649	2688.590	3415.956

Sample Name: ICSAB01 Acquired: 5/23/2023 12:00:36 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.1043111	.1008440	.0477962	.0516476	.6268800	266.2043
Stddev	.0008476	.0026894	.0011502	.0024195	.0044437	1.1389
%RSD	.8126047	2.666858	2.406351	4.684669	.7088573	.4278353

#1	.1034729	.0990739	.0469393	.0534891	.6225067	265.4415
#2	.1042925	.1039387	.0491034	.0525464	.6267424	267.5134
#3	.1051678	.0995194	.0473460	.0489073	.6313909	265.6579

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5569736	.5097762	.9954879	249.7136	.5493173	.5062998
Stddev	.0027180	.0009161	.0023766	1.3478	.0008435	.0012327
%RSD	.4879996	.1797122	.2387397	.5397473	.1535501	.2434626

#1	.5549709	.5101938	.9942761	248.8750	.5494507	.5058346
#2	.5600677	.5087257	.9939614	251.2683	.5500862	.5053675
#3	.5558821	.5104091	.9982261	248.9975	.5484151	.5076974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4965451	103.1265	.5475276	258.4653	.9983373	.2060797
Stddev	.0013040	.5711	.0029687	1.3800	.0020157	.0006593
%RSD	.2626169	.5538164	.5422090	.5339333	.2019068	.3199036

#1	.4959130	102.5335	.5441691	257.1978	.9973746	.2064100
#2	.4956776	103.6729	.5498016	259.9355	.9969834	.2065085
#3	.4980447	103.1731	.5486121	258.2627	1.000654	.2053206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374321	.5029840	1.058968	.0139176	.9460559	1.050273
Stddev	.0047840	.0038251	.006875	.0359805	.0013725	.003347
%RSD	12.78033	.7604891	.6492251	258.5254	.1450799	.3186420

#1	.0340031	.4986283	1.061927	-.026349	.9462386	1.048029
#2	.0353960	.5057964	1.051109	.042912	.9473279	1.048670
#3	.0428973	.5045273	1.063868	.025190	.9446012	1.054119

Sample Name: ICSAB01 Acquired: 5/23/2023 12:00:36 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021905	1.023139	.9817450	F -.001751	1.029864	F .0190723
Stddev	.003693	.007198	.0250817	.004554	.007378	.0013935
%RSD	.3613731	.7035320	2.554805	260.0100	.7164386	7.306448

#1	1.017776	1.018316	.9590135	.003428	1.030878	.0190066
#2	1.024892	1.031413	1.008653	-.003555	1.022031	.0204975
#3	1.023047	1.019688	.977569	-.005127	1.036683	.0177128

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0058128	Z *****
Stddev	.0001488	-----
%RSD	2.559380	-----

#1	.0058795	Z 3532.894
#2	.0056423	Z 3550.704
#3	.0059165	Z 3546.584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3929.543	72135.15	5562.379	2661.545	3414.608
Stddev	2.107	199.03	15.452	11.317	1.455
%RSD	.0536092	.2759108	.2778022	.4252092	.0426086

#1	3931.327	72333.47	5579.847	2661.881	3414.468
#2	3930.084	71935.42	5556.795	2672.690	3416.128
#3	3927.219	72136.57	5550.495	2650.063	3413.228

Sample Name: CCV01 Acquired: 5/23/2023 12:04:21 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.723634	4.799223	4.749707	4.677404	4.872083	9.951524
Stddev	.026353	.024856	.027219	.015436	.025693	.173942
%RSD	.5578874	.5179133	.5730648	.3300147	.5273425	1.747895

#1	4.735930	4.809609	4.767245	4.689260	4.878812	9.860803
#2	4.741591	4.817202	4.763525	4.683002	4.893741	9.841697
#3	4.693381	4.770859	4.718350	4.659950	4.843695	10.15207

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24064	.2477371	2.348834	24.44447	.9337852	2.399816
Stddev	.13974	.0040103	.014798	.45583	.0103007	.013808
%RSD	1.364582	1.618781	.6300123	1.864756	1.103117	.5753728

#1	10.16933	.2460108	2.357878	24.25188	.9453598	2.408185
#2	10.15095	.2448789	2.356866	24.11655	.9303700	2.407384
#3	10.40166	.2523214	2.331757	24.96499	.9256258	2.383879

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.207842	4.673117	2.590525	24.49481	2.405068	1.134574
Stddev	.007041	.055879	.047103	.50724	.014766	.011766
%RSD	.5829390	1.195758	1.818291	2.070808	.6139733	1.037063

#1	1.211250	4.737640	2.566310	24.31473	2.414107	1.147652
#2	1.212531	4.640632	2.560455	24.10218	2.413069	1.131224
#3	1.199746	4.641080	2.644810	25.06752	2.388028	1.124847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.62095	2.463830	2.460836	23.56411	4.807146	4.936159
Stddev	.25964	.033820	.027007	.30604	.085492	.025626
%RSD	1.147764	1.372651	1.097464	1.298765	1.778433	.5191457

#1	22.89970	2.449131	2.491987	23.87046	4.767689	4.951345
#2	22.57714	2.439847	2.446514	23.56349	4.748508	4.950560
#3	22.38600	2.502512	2.444007	23.25838	4.905240	4.906573

Sample Name: CCV01 Acquired: 5/23/2023 12:04:21 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.752073	4.921975	F 4.431979	4.896675	4.616436	4.854366
Stddev	.031404	.081648	.055448	.053884	.006926	.069740
%RSD	.6608561	1.658848	1.251095	1.100411	.1500236	1.436649

#1	4.776290	4.890752	4.494970	4.836874	4.614206	4.814336
#2	4.763339	4.860546	4.410415	4.941453	4.624202	4.813867
#3	4.716590	5.014627	4.390553	4.911696	4.610900	4.934894

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.216349	Z *****
Stddev	.022838	-----
%RSD	.4378104	-----

#1	5.193635	Z 3124.211
#2	5.216104	Z 3114.157
#3	5.239309	Z 3112.463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4270.064	79380.86	5459.456	2872.216	3824.014
Stddev	26.938	1141.13	83.695	38.326	27.135
%RSD	.6308484	1.437536	1.533037	1.334380	.7095949

#1	4253.238	78097.23	5476.925	2828.761	3805.396
#2	4255.821	79765.00	5533.038	2886.687	3811.499
#3	4301.133	80280.35	5368.404	2901.201	3855.149

Sample Name: LLCCV01 Acquired: 5/23/2023 12:08:08 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217960	.0405265	.0127615	.0200557	.0535476	.0973757
Stddev	.0007551	.0007424	.0005666	.0017967	.0009569	.0089345
%RSD	3.464559	1.831883	4.439692	8.958626	1.786930	9.175300

#1	.0226229	.0396714	.0134112	.0185004	.0546143	.0884626
#2	.0216222	.0409014	.0123702	.0196443	.0532635	.1063315
#3	.0211429	.0410068	.0125031	.0220225	.0527650	.0973332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1155831	.0064394	.0060842	2.014793	.0100232	.0297730
Stddev	.0002498	.0001143	.0000656	.015739	.0001490	.0000827
%RSD	.2161266	1.775682	1.078591	.7811516	1.486894	.2777998

#1	.1153790	.0065409	.0061392	1.998479	.0100583	.0298417
#2	.1155087	.0064619	.0060116	2.029885	.0098597	.0296812
#3	.1158617	.0063155	.0061020	2.016013	.0101515	.0297961

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225551	.0961618	.0232309	2.214805	.0390597	.0101791
Stddev	.0002204	.0048634	.0001598	.004613	.0000868	.0000881
%RSD	.9769778	5.057495	.6878801	.2082659	.2223223	.8656654

#1	.0227786	.0938760	.0231678	2.210582	.0390696	.0102627
#2	.0223380	.0928624	.0234126	2.214106	.0391411	.0101875
#3	.0225487	.1017469	.0231123	2.219728	.0389683	.0100871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.903451	.0419445	.0422603	1.972797	.1128842	.2296459
Stddev	.019557	.0033854	.0003606	.031868	.0018864	.0010323
%RSD	1.027456	8.071051	.8532920	1.615346	1.671091	.4495083

#1	1.889417	.0389320	.0426759	1.975501	.1137646	.2305380
#2	1.895147	.0456082	.0420753	1.939663	.1141694	.2298845
#3	1.925790	.0412935	.0420298	2.003226	.1107185	.2285153

Sample Name: LLCCV01 Acquired: 5/23/2023 12:08:08 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398766	.0449324	.3569040	F .0130134	.0193833	F .0146830
Stddev	.0005824	.0013307	.0132054	.0035638	.0023176	.0018025
%RSD	1.460543	2.961666	3.699988	27.38540	11.95645	12.27627

#1	.0403319	.0445119	.3719019	.0166113	.0195449	.0166242
#2	.0400776	.0438627	.3470217	.0129440	.0216159	.0143626
#3	.0392203	.0464226	.3517884	.0094848	.0169892	.0130621

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0225778	z *****
Stddev	.0000391	-----
%RSD	.1732192	-----

#1	.0225419	z 2891.062
#2	.0226194	z 2890.688
#3	.0225721	z 2899.720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4336.412	81552.21	5497.296	2947.478	4174.178
Stddev	13.267	117.21	15.802	9.652	10.112
%RSD	.3059483	.1437199	.2874548	.3274586	.2422458

#1	4321.096	81437.65	5488.709	2944.454	4163.215
#2	4343.792	81671.90	5487.646	2939.700	4176.183
#3	4344.348	81547.10	5515.532	2958.279	4183.138

Sample Name: CCB01 Acquired: 5/23/2023 12:16:53 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	-.000143	-.000179	.0000417	.0006139	-.000274	-.010117	.0072365
Stddev	.002100	.000433	.0002331	.0018850	.001952	.012309	.0004017
%RSD	1466.899	242.7848	559.0766	307.0557	711.8732	121.6707	5.551575

#1	-.001634	-.000549	.0002748	.0027657	.000881	-.013266	.0069434
#2	.002259	.000298	-.000191	-.000179	-.002528	.003461	.0076944
#3	-.001054	-.000285	.000042	-.000746	.000824	-.020546	.0070716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000089	-.010587	-.000022	.0000280	-.000113	-.000971
Stddev	.000055	.0001159	.007220	.000268	.0001765	.000372	.002237
%RSD	4508.605	1303.376	68.19792	1243.726	630.2795	329.0804	230.3381

#1	.000039	-.000073	-.005079	-.000173	.0000740	.000235	.001502
#2	.000022	.000141	-.018760	-.000180	-.000167	-.000069	-.002854
#3	-.000064	-.000042	-.007921	.000288	.000177	-.000505	-.001562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000744	-.009619	.0002003	.0008640	.0389320	-.001003	-.000370
Stddev	.0001051	.006075	.0003157	.0001670	.0076287	.002266	.000054
%RSD	141.2866	63.15499	157.5851	19.32571	19.59503	226.0672	14.47276

#1	-.000029	-.004570	-.000163	.0010436	.0407264	.000478	-.000309
#2	.000070	-.007927	.000360	.0007135	.0305660	.000126	-.000410
#3	.000181	-.016361	.000404	.0008350	.0455035	-.003612	-.000392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0952790	.0029207	.0001700	.0017682	.0029853	-.013061	-.003645
Stddev	.0022665	.0003133	.0002192	.0007316	.0012004	.011836	.000501
%RSD	2.378789	10.72542	128.9790	41.37576	40.21169	90.61913	13.73561

#1	.0950942	.0026036	-.000052	.0013460	.0023594	-.025590	-.004220
#2	.0931105	.0029287	.000386	.0026130	.0043693	-.011522	-.003306
#3	.0976322	.0032299	.000176	.0013456	.0022270	-.002070	-.003409

Sample Name: CCB01 Acquired: 5/23/2023 12:16:53 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002857	-.004500	-.000200	z *****
Stddev	.000443	.005349	.000023	-----
%RSD	15.51970	118.8794	11.54946	-----

#1	-.003238	.000918	-.000222	z 2811.131
#2	-.002370	-.009778	-.000176	z 2807.508
#3	-.002962	-.004640	-.000202	z 2823.741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4103.369	80334.22	5248.035	2906.160	3976.556
Stddev	1.475	597.41	32.094	20.783	7.270
%RSD	.0359355	.7436547	.6115406	.7151444	.1828262

#1	4102.215	79645.52	5232.019	2883.247	3969.913
#2	4105.030	80712.72	5227.101	2911.437	3984.323
#3	4102.862	80644.41	5284.985	2923.796	3975.431

Sample Name: PB152860BL Acquired: 5/23/2023 12:20:56 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0020199	-.000151	-.000189	.0016217	-.000055	.0006874	.0070382
Stddev	.0018285	.000524	.001024	.0020526	.000733	.0039199	.0010871
%RSD	90.52613	345.9417	542.1377	126.5672	1341.022	570.2802	15.44618

#1	-.000087	-.000752	.000577	.0024434	.000630	.0052122	.0080711
#2	.002949	.000084	.000208	.0031362	-.000827	-.001673	.0071395
#3	.003198	.000213	-.001351	-.000714	.000033	-.001478	.0059039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000001	-.004740	.0001835	-.000084	-.000071	-.004680
Stddev	.000057	.000059	.018891	.0000453	.000092	.000298	.001163
%RSD	169.6683	4558.108	398.5814	24.66353	109.5330	420.5746	24.84354

#1	-.000094	.000061	.010918	.0001619	-.000131	-.000029	-.004119
#2	-.000025	-.000009	-.025721	.0002355	-.000143	.000204	-.006016
#3	.000019	-.000056	.000585	.0001530	.000022	-.000388	-.003904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	-.007395	.0000448	.0004991	.0350325	-.003022	-.000170
Stddev	.000179	.008440	.0002343	.0003833	.0096181	.001673	.000063
%RSD	115.7535	114.1269	522.9040	76.79910	27.45475	55.37262	37.35249

#1	-.000029	-.008431	-.000215	.0000565	.0282863	-.001964	-.000179
#2	-.000359	-.015269	.000111	.0007236	.0307653	-.004951	-.000228
#3	-.000075	.001515	.000239	.0007173	.0460459	-.002150	-.000102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0780754	.0016962	.0003031	.0013389	.0030877	-.017526	-.006357
Stddev	.0225366	.0004898	.0002907	.0002355	.0022771	.014735	.001171
%RSD	28.86520	28.87928	95.91829	17.59174	73.74688	84.07383	18.42734

#1	.0904305	.0022027	.0004557	.0014979	.0004968	-.000562	-.006850
#2	.0520632	.0016610	-.000032	.0014506	.0047712	-.024876	-.005019
#3	.0917324	.0012249	.000486	.0010683	.0039951	-.027141	-.007200

Sample Name: PB152860BL Acquired: 5/23/2023 12:20:56 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0019385	-.007369	-.000112	z *****
Stddev	.0015829	.001079	.000140	-----
%RSD	81.65695	14.63835	125.7468	-----

#1	.0037010	-.007577	.000037	z 2796.851
#2	.0006381	-.008328	-.000130	z 2797.852
#3	.0014764	-.006201	-.000242	z 2812.737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.534	82135.10	5405.081	2962.861	4038.342
Stddev	12.230	205.46	31.248	4.224	13.399
%RSD	.2932576	.2501458	.5781211	.1425696	.3318054

#1	4175.553	81931.75	5376.146	2967.628	4044.261
#2	4179.456	82342.60	5438.217	2961.373	4047.763
#3	4156.592	82130.96	5400.881	2959.582	4023.002

Sample Name: PB152860BS Acquired: 5/23/2023 12:24:58 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7349838	1.833359	.9071089	1.772903	.7585052	1.980669	.2086978
Stddev	.0034733	.003719	.0023381	.007555	.0015473	.007802	.0002632
%RSD	.4725664	.2028323	.2577524	.4261347	.2039951	.3939166	.1261029

#1	.7345295	1.837093	.9086475	1.767787	.7572239	1.983499	.2083939
#2	.7317600	1.833329	.9044184	1.781580	.7580676	1.986661	.2088544
#3	.7386618	1.829656	.9082609	1.769341	.7602242	1.971847	.2088449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881235	.1745891	.9768562	.3627947	.1834168	.3004263	2.815552
Stddev	.0016842	.0002163	.0060712	.0137754	.0007500	.0005873	.077046
%RSD	.8952673	.1239041	.6214994	3.797011	.4088862	.1954998	2.736429

#1	.1890290	.1744986	.9797811	.3691829	.1841535	.3003361	2.839922
#2	.1891613	.1744327	.9698763	.3722161	.1826542	.2998893	2.877465
#3	.1861803	.1748360	.9809113	.3469849	.1834427	.3010535	2.729268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103071	1.934495	.4632866	.0665510	2.763453	.2816747	.1934547
Stddev	.0001825	.009851	.0001762	.0023853	.082652	.0045680	.0076310
%RSD	.0867567	.5092490	.0380323	3.584135	2.990904	1.621734	3.944583

#1	.2101022	1.944091	.4632885	.0674077	2.797554	.2773455	.1974771
#2	.2104519	1.934986	.4631094	.0683896	2.823598	.2864489	.1982329
#3	.2103673	1.924407	.4634618	.0638557	2.669206	.2812299	.1846540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.113126	.2660895	.3996742	.6335828	.2024857	.7728306	5.254225
Stddev	.245990	.0026035	.0008369	.0017178	.0010355	.0220627	.018677
%RSD	2.699296	.9784465	.2093922	.2711176	.5114043	2.854794	.3554663

#1	9.223083	.2675962	.4002784	.6329809	.2021093	.7814582	5.260105
#2	9.284958	.2675891	.3987189	.6322471	.2016910	.7892758	5.233316
#3	8.831336	.2630832	.4000252	.6355205	.2036568	.7477578	5.269255

Sample Name: PB152860BS Acquired: 5/23/2023 12:24:58 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	8.193173	.1842388	.2095502	z *****
Stddev	.013361	.0019664	.0004625	-----
%RSD	.1630719	1.067322	.2207259	-----

#1	8.207868	.1851718	.2100336	z 6862.649
#2	8.181758	.1855650	.2091118	z 6892.229
#3	8.189891	.1819795	.2095054	z 6855.867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4272.644	81167.48	5650.488	2955.589	4166.105
Stddev	11.487	2645.87	24.273	96.164	12.322
%RSD	.2688615	3.259765	.4295684	3.253649	.2957580

#1	4261.455	79688.92	5623.974	2898.871	4154.099
#2	4284.408	79591.38	5655.877	2901.275	4178.720
#3	4272.067	84222.15	5671.614	3066.622	4165.495

Sample Name: O2798-01 Acquired: 5/23/2023 12:28:41 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0691786	-.010252	.2405766	.0014376	.0004828	41.28436
Stddev	.0017292	.000171	.0024450	.0017491	.0018272	.19173
%RSD	2.499598	1.665161	1.016322	121.6659	378.4958	.4644117

#1	.0676903	-.010386	.2380316	.0005618	.0003451	41.25948
#2	.0687700	-.010310	.2429076	.0002994	-.001272	41.48732
#3	.0710755	-.010059	.2407906	.0034517	.002375	41.10629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063081	.0061520	.0010661	214.7965	.2339055	.0292404
Stddev	.0008419	.0001360	.0002569	1.0015	.0010078	.0001269
%RSD	.4081014	2.210936	24.10247	.4662524	.4308444	.4340756

#1	.2068730	.0060579	.0007829	214.5899	.2338056	.0291047
#2	.2067110	.0063080	.0011309	215.8852	.2349596	.0292600
#3	.2053405	.0060903	.0012843	213.9144	.2329515	.0293563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2626374	196.2490	.8082648	13.13017	.0591401	-.001172
Stddev	.0040395	.1362	.0028262	.06692	.0003055	.000067
%RSD	1.538034	.0693793	.3496665	.5096561	.5166530	5.710737

#1	.2585671	196.1650	.8094897	13.16945	.0588999	-.001114
#2	.2666453	196.4061	.8102719	13.16816	.0594840	-.001156
#3	.2626999	196.1759	.8050327	13.05291	.0590364	-.001245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.458389	.3014025	.3263872	10.58883	.0651255	.0011526
Stddev	.027933	.0017989	.0016544	.02006	.0003764	.0001556
%RSD	.3302370	.5968611	.5068826	.1894913	.5779957	13.50395

#1	8.426135	.2994243	.3259175	10.60830	.0648210	.0012616
#2	8.474519	.3029405	.3282257	10.56822	.0655464	.0009743
#3	8.474513	.3018427	.3250185	10.58996	.0650091	.0012218

Sample Name: O2798-01 Acquired: 5/23/2023 12:28:41 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0623041	1.327684	F 17.52581	6.996578	3.395704	.0445338
Stddev	.0013951	.009537	.05221	.055109	.032954	.0020094
%RSD	2.239144	.7183340	.2979152	.7876590	.9704577	4.512183

#1	.0606933	1.323781	17.48464	6.953179	3.363537	.0422915
#2	.0630925	1.338554	17.58454	7.058582	3.429392	.0461718
#3	.0631265	1.320717	17.50826	6.977974	3.394185	.0451380

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.263334	Z *****
Stddev	.006581	-----
%RSD	.5209618	-----

#1	1.263819	Z 4083.583
#2	1.269660	Z 4073.974
#3	1.256523	Z 4060.077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4392.050	83982.52	5889.325	3058.425	3647.556
Stddev	41.183	78.26	29.059	2.249	29.529
%RSD	.9376747	.0931855	.4934214	.0735485	.8095572

#1	4433.758	83939.07	5874.248	3059.535	3678.139
#2	4351.412	84072.86	5870.904	3055.836	3619.208
#3	4390.981	83935.62	5922.824	3059.904	3645.322

Sample Name: O2798-01DUP Acquired: 5/23/2023 12:32:27 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0693417	-.010157	.2427136	.0027158	.0001936	40.87792
Stddev	.0007569	.001746	.0027651	.0016013	.0013205	.01755
%RSD	1.091518	17.19335	1.139233	58.96231	681.9103	.0429423

#1	.0701781	-.010675	.2431347	.0030743	.0003526	40.85780
#2	.0687038	-.011586	.2397621	.0041075	-.001199	40.89005
#3	.0691434	-.008211	.2452439	.0009656	.001427	40.88593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073273	.0062346	.0014419	215.6650	.2329933	.0290421
Stddev	.0019837	.0000507	.0001866	.0592	.0016028	.0004619
%RSD	.9567813	.8131089	12.93811	.0274342	.6879276	1.590461

#1	.2055157	.0062570	.0014179	215.7182	.2346240	.0287808
#2	.2094470	.0061766	.0012685	215.6755	.2329362	.0287701
#3	.2070193	.0062703	.0016393	215.6013	.2314199	.0295754

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2564061	196.1593	.8086306	12.91786	.0586830	-.000992
Stddev	.0040145	1.0824	.0047805	.02781	.0007500	.000367
%RSD	1.565664	.5518110	.5911904	.2153106	1.278023	37.01130

#1	.2568888	196.9756	.8031455	12.94388	.0589498	-.001327
#2	.2521721	196.5708	.8108360	12.92115	.0578361	-.000600
#3	.2601574	194.9314	.8119104	12.88854	.0592631	-.001048

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.514356	.3009452	.3252195	10.56842	.0613486	.0008345
Stddev	.061027	.0011125	.0018122	.06150	.0014788	.0002050
%RSD	.7167509	.3696682	.5572190	.5818875	2.410451	24.57036

#1	8.583045	.3000343	.3271809	10.61500	.0617873	.0006037
#2	8.493638	.3006163	.3248701	10.59154	.0625583	.0009040
#3	8.466386	.3021851	.3236074	10.49872	.0597001	.0009957

Sample Name: O2798-01DUP Acquired: 5/23/2023 12:32:27 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0613921	1.317498	F 17.60248	7.119216	3.489460	.0431668
Stddev	.0007293	.002088	.16856	.055247	.027600	.0025699
%RSD	1.187946	.1584890	.9575747	.7760247	.7909468	5.953321

#1	.0617459	1.319615	17.78478	7.139293	3.491842	.0402129
#2	.0618771	1.315440	17.57039	7.056738	3.460746	.0448890
#3	.0605534	1.317438	17.45228	7.161616	3.515792	.0443985

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.279307	Z *****
Stddev	.006378	-----
%RSD	.4985179	-----

#1	1.272200	Z 4077.933
#2	1.281186	Z 4071.092
#3	1.284533	Z 4071.414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4276.952	82459.53	5790.921	3027.898	3551.642
Stddev	30.107	442.56	19.567	16.850	23.033
%RSD	.7039344	.5366939	.3378986	.5564863	.6485101

#1	4258.004	82022.65	5813.456	3010.980	3538.656
#2	4311.668	82448.39	5781.076	3028.036	3578.236
#3	4261.185	82907.55	5778.232	3044.679	3538.036

Sample Name: O2798-01LX5 Acquired: 5/23/2023 12:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0140070	-.001478	.0441749	.0004102	.0009242	8.335241	.0485618
Stddev	.0023342	.000055	.0008164	.0040618	.0006648	.009326	.0002993
%RSD	16.66477	3.716869	1.848048	990.1173	71.92418	.1118893	.6164173

#1	.0161056	-.001534	.0444630	.0038449	.0010924	8.340368	.0488511
#2	.0114929	-.001476	.0432535	.0014589	.0001916	8.324476	.0482533
#3	.0144225	-.001424	.0448081	-.004073	.0014888	8.340880	.0485810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012219	-.000317	43.18413	.0482693	.0050753	.0508786	40.28828
Stddev	.0000535	.000058	.01207	.0003846	.0002957	.0010659	.24518
%RSD	4.379264	18.26117	.0279533	.7967895	5.825373	2.095051	.6085615

#1	.0012220	-.000274	43.17207	.0484995	.0053933	.0519828	40.35035
#2	.0012753	-.000295	43.18412	.0478253	.0048088	.0507974	40.01804
#3	.0011683	-.000383	43.19621	.0484831	.0050236	.0498555	40.49647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1670038	2.635293	.0109868	.0007154	1.680964	.0608528	.0629955
Stddev	.0013945	.016803	.0002150	.0002889	.030421	.0011457	.0007860
%RSD	.8349962	.6375985	1.957028	40.38549	1.809733	1.882752	1.247765

#1	.1685865	2.653491	.0112228	.0009021	1.700298	.0600608	.0638658
#2	.1664695	2.632021	.0109354	.0003826	1.645899	.0621665	.0623373
#3	.1659556	2.620367	.0108021	.0008616	1.696696	.0603310	.0627832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.084317	.0110592	.0004065	.0102696	.2679965	3.474043	1.224489
Stddev	.032471	.0006298	.0003430	.0001326	.0016860	.037345	.010924
%RSD	1.557852	5.694984	84.37398	1.290772	.6291145	1.074959	.8921574

#1	2.087286	.0109664	.0004314	.0104222	.2661086	3.493170	1.221933
#2	2.050464	.0104810	.0000517	.0101832	.2685290	3.431010	1.236464
#3	2.115202	.0117303	.0007363	.0102035	.2693520	3.497950	1.215069

Sample Name: O2798-01LX5 Acquired: 5/23/2023 12:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5786596	.0027758	.2591087	z *****
Stddev	.0044159	.0011721	.0008019	-----
%RSD	.7631329	42.22708	.3094793	-----

#1	.5741070	.0040769	.2589402	z 3115.172
#2	.5789472	.0024480	.2599814	z 3140.577
#3	.5829248	.0018024	.2584044	z 3138.368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4137.463	80399.52	5545.911	2896.846	3868.380
Stddev	32.566	515.87	23.166	25.645	26.068
%RSD	.7870953	.6416317	.4177183	.8852807	.6738834

#1	4112.467	80020.85	5529.841	2867.968	3850.915
#2	4125.631	80987.07	5535.425	2916.961	3855.880
#3	4174.290	80190.64	5572.466	2905.609	3898.344

Sample Name: O2798-01MS Acquired: 5/23/2023 12:40:10 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.8402068	1.981374	1.232434	1.925988	.7128189	48.93650
Stddev	.0059555	.007337	.002879	.010276	.0019791	1.22540
%RSD	.7088146	.3702835	.2335754	.5335353	.2776516	2.504071

#1	.8458950	1.989565	1.235552	1.933958	.7118096	48.96233
#2	.8407094	1.975406	1.229877	1.914390	.7115478	47.69839
#3	.8340159	1.979150	1.231872	1.929614	.7150992	50.14879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4138416	.2030282	.1981211	143.6830	.5811769	.2359860
Stddev	.0105868	.0045065	.0004654	3.4116	.0048967	.0006544
%RSD	2.558178	2.219637	.2348874	2.374385	.8425491	.2773129

#1	.4142837	.2046558	.1985002	143.7881	.5851569	.2364943
#2	.4030406	.1979340	.1976018	140.2201	.5826652	.2352476
#3	.4242004	.2064948	.1982614	147.0409	.5757088	.2362160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3896877	201.3310	1.066426	16.90982	.5833560	.0681786
Stddev	.0014304	.4817	.028417	.43589	.0012587	.0006317
%RSD	.3670655	.2392675	2.664725	2.577757	.2157670	.9266020

#1	.3912439	200.8014	1.066990	17.01342	.5842950	.0676051
#2	.3893888	201.7432	1.037731	16.43146	.5819258	.0688557
#3	.3884303	201.4482	1.094558	17.28458	.5838473	.0680751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69181	.5821724	.5640931	20.90497	.3550419	.3703771
Stddev	.05203	.0082668	.0031325	.04501	.0008657	.0012414
%RSD	.4450101	1.419988	.5553156	.2153192	.2438225	.3351721

#1	11.70189	.5853780	.5651845	20.86657	.3549392	.3717486
#2	11.73807	.5727829	.5665339	20.95451	.3559543	.3693303
#3	11.63548	.5883563	.5605609	20.89383	.3542322	.3700525

Sample Name: O2798-01MS Acquired: 5/23/2023 12:40:10 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7091836	1.687733	F 17.58005	F 13.09018	F 14.90042	.2331006
Stddev	.0024020	.042034	.08153	.06554	.02909	.0068299
%RSD	.3386983	2.490572	.4637559	.5006840	.1952316	2.930040

#1	.7119354	1.691988	17.56728	13.16412	14.92182	.2365942
#2	.7075072	1.643733	17.66721	13.06717	14.86730	.2252306
#3	.7081082	1.727478	17.50566	13.03925	14.91215	.2374771

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.7812299	Z *****
Stddev	.0255378	-----
%RSD	3.268923	-----

#1	.7837247	Z 7931.723
#2	.7545363	Z 7931.797
#3	.8054288	Z 7907.363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4455.270	83949.41	6022.375	3084.423	3710.017
Stddev	5.727	439.70	139.136	15.570	2.874
%RSD	.1285358	.5237633	2.310311	.5047998	.0774776

#1	4450.027	83626.39	5978.276	3081.317	3708.268
#2	4461.381	83771.69	6178.216	3070.641	3713.334
#3	4454.404	84450.15	5910.634	3101.313	3708.448

Sample Name: O2798-01MSD Acquired: 5/23/2023 12:43:48 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.8581074	2.003784	1.248726	1.993261	.7393471	50.28652
Stddev	.0030301	.005004	.002711	.002541	.0018171	.27961
%RSD	.3531114	.2497307	.2171195	.1275046	.2457674	.5560377

#1	.8590455	2.003380	1.246586	1.996180	.7373288	49.99127
#2	.8605576	2.008978	1.251775	1.992063	.7408528	50.54729
#3	.8547193	1.998995	1.247817	1.991540	.7398597	50.32100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4192149	.1965606	.1998057	151.3002	.5901770	.2382424
Stddev	.0035355	.0008500	.0004786	.7746	.0079337	.0007146
%RSD	.8433556	.4324108	.2395489	.5119780	1.344293	.2999417

#1	.4151806	.1958556	.1997263	150.6480	.5991207	.2379587
#2	.4217730	.1975044	.2003190	152.1564	.5839869	.2390553
#3	.4206912	.1963218	.1993717	151.0962	.5874236	.2377133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3845692	215.1464	1.088276	17.46864	.5911426	.0700626
Stddev	.0021687	2.4059	.007060	.10133	.0016708	.0008708
%RSD	.5639213	1.118276	.6487131	.5800891	.2826407	1.242885

#1	.3827481	217.7710	1.080135	17.37158	.5903644	.0710589
#2	.3869683	213.0454	1.092725	17.57376	.5930605	.0696819
#3	.3839911	214.6227	1.091966	17.46058	.5900028	.0694469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.61615	.5841697	.5676807	22.25946	.3633746	.3706527
Stddev	.17711	.0065640	.0077138	.25919	.0013647	.0002915
%RSD	1.403856	1.123651	1.358822	1.164396	.3755641	.0786432

#1	12.81928	.5799516	.5763554	22.55346	.3649458	.3706912
#2	12.53512	.5917324	.5615930	22.06396	.3626935	.3709231
#3	12.49405	.5808250	.5650937	22.16096	.3624845	.3703439

Sample Name: O2798-01MSD Acquired: 5/23/2023 12:43:48 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7234702	1.715163	F 18.55449	F 13.74529	F 15.52449	.2423641
Stddev	.0013274	.010744	.20906	.05060	.03187	.0009155
%RSD	.1834737	.6264130	1.126711	.3681583	.2053049	.3777386

#1	.7219899	1.703374	18.79560	13.69605	15.49051	.2432993
#2	.7238661	1.724404	18.42367	13.79715	15.55372	.2423233
#3	.7245546	1.717711	18.44421	13.74266	15.52923	.2414697

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.7936445	z *****
Stddev	.0083726	-----
%RSD	1.054958	-----

#1	.7844813	z 7888.856
#2	.8008958	z 7897.546
#3	.7955564	z 7892.843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4338.152	82579.49	6205.565	3012.447	3590.508
Stddev	8.975	1004.47	36.436	33.418	10.120
%RSD	.2068898	1.216367	.5871484	1.109317	.2818508

#1	4334.532	81445.90	6239.746	2975.014	3596.695
#2	4331.553	83358.84	6167.231	3039.277	3578.829
#3	4348.372	82933.75	6209.718	3023.050	3595.999

Sample Name: O2798-01A Acquired: 5/23/2023 12:47:26 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.8739692	2.035287	1.241731	2.026110	.8032866	41.82880
Stddev	.0015916	.006907	.004102	.004681	.0039148	.27450
%RSD	.1821125	.3393652	.3303381	.2310417	.4873471	.6562423

#1	.8726644	2.037555	1.237012	2.021871	.7994792	41.52552
#2	.8735008	2.040775	1.244442	2.025325	.8030801	42.06023
#3	.8757425	2.027531	1.243740	2.031134	.8073006	41.90066

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4018993	.2084825	.2007225	211.8187	.5753309	.2312975
Stddev	.0023996	.0018674	.0007469	1.2009	.0041354	.0002605
%RSD	.5970706	.8957262	.3721019	.5669494	.7187936	.1126287

#1	.3992276	.2073962	.2010649	210.6760	.5707338	.2315384
#2	.4038714	.2106388	.2012368	213.0704	.5765107	.2313331
#3	.4025989	.2074125	.1998658	211.7097	.5787483	.2310210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5297434	196.2037	.9964505	14.31247	.5719279	.0686081
Stddev	.0022631	1.5836	.0077371	.13131	.0005887	.0009302
%RSD	.4272123	.8071296	.7764619	.9174429	.1029240	1.355831

#1	.5301447	194.8988	.9879624	14.17921	.5717590	.0682227
#2	.5273064	195.7466	1.003108	14.44173	.5725826	.0679326
#3	.5317790	197.9655	.998281	14.31647	.5714422	.0696691

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.19047	.5763864	.5110081	19.93503	.3407748	.3859332
Stddev	.08955	.0066196	.0034865	.14150	.0009924	.0008359
%RSD	.8002269	1.148465	.6822729	.7098068	.2912163	.2165907

#1	11.11339	.5689505	.5071857	19.84889	.3408699	.3857229
#2	11.16930	.5816370	.5118248	19.85785	.3417162	.3852225
#3	11.28870	.5785718	.5140136	20.09833	.3397383	.3868542

Sample Name: O2798-01A Acquired: 5/23/2023 12:47:26 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7694953	1.463148	F 18.09836	F 13.52729	F 14.30484	.2354962
Stddev	.0016046	.009493	.13231	.01424	.02380	.0012951
%RSD	.2085228	.6488017	.7310705	.1052975	.1663554	.5499428

#1	.7676437	1.452333	18.01422	13.53647	14.31255	.2340157
#2	.7703640	1.467009	18.02999	13.53452	14.32382	.2364193
#3	.7704782	1.470103	18.25087	13.51088	14.27814	.2360535

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.463109	Z *****
Stddev	.010810	-----
%RSD	.7388063	-----

#1	1.452603	Z 7838.690
#2	1.474198	Z 7868.993
#3	1.462526	Z 7846.889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4214.417	81536.25	5764.093	2972.431	3515.613
Stddev	9.874	292.13	34.395	9.574	3.046
%RSD	.2342814	.3582787	.5967093	.3221015	.0866420

#1	4218.925	81825.26	5779.152	2981.510	3516.729
#2	4221.232	81542.39	5724.737	2973.354	3512.166
#3	4203.094	81241.11	5788.390	2962.428	3517.943

Sample Name: O2798-01DLX10 Acquired: 5/23/2023 12:51:04 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0062401	-.000018	.0222571	.0014638	.0014288	4.295840	.0285979
Stddev	.0001378	.000121	.0011010	.0043069	.0010827	.005855	.0005304
%RSD	2.209109	665.0968	4.946681	294.2270	75.77500	.1362938	1.854647

#1	.0062980	-.000158	.0228618	-.003244	.0024901	4.298627	.0284311
#2	.0063396	.000061	.0229232	.005205	.0014702	4.289112	.0281710
#3	.0060828	.000042	.0209863	.002430	.0003260	4.299780	.0291917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005492	-.000238	22.01515	.0247022	.0026156	.0271756	20.53601
Stddev	.0000147	.000040	.05019	.0004848	.0001743	.0010641	.09422
%RSD	2.683180	16.98496	.2279873	1.962606	6.661699	3.915538	.4588244

#1	.0005343	-.000195	21.95735	.0250778	.0027501	.0282576	20.42804
#2	.0005637	-.000243	22.04776	.0248740	.0026781	.0271387	20.57836
#3	.0005497	-.000275	22.04034	.0241550	.0024188	.0261305	20.60163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0859773	1.355691	.0053473	.0004708	.8794312	.0284969	.0318551
Stddev	.0007799	.010736	.0000280	.0003496	.0216683	.0024999	.0002082
%RSD	.9071310	.7919262	.5234825	74.27023	2.463894	8.772723	.6536508

#1	.0853714	1.353813	.0053566	.0002513	.8553285	.0272707	.0317442
#2	.0857031	1.346018	.0053158	.0002870	.8856682	.0313732	.0317259
#3	.0868573	1.367242	.0053694	.0008739	.8972970	.0268468	.0320953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096622	.0047639	.0004825	.0054997	.1418937	1.743929	.5899077
Stddev	.036287	.0008609	.0002236	.0007183	.0023844	.001116	.0103510
%RSD	3.309023	18.07094	46.34425	13.05966	1.680389	.0639923	1.754674

#1	1.112280	.0038729	.0004245	.0054996	.1394702	1.745183	.6018235
#2	1.055134	.0048277	.0007295	.0047816	.1442369	1.743560	.5831413
#3	1.122451	.0055911	.0002936	.0062181	.1419740	1.743044	.5847585

Sample Name: O2798-01DLX10 Acquired: 5/23/2023 12:51:04 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2797106	-.000926	.1335902	z *****
Stddev	.0109139	.002149	.0008496	-----
%RSD	3.901851	232.1551	.6359567	-----

#1	.2922315	-.000033	.1326897	z 2912.863
#2	.2746891	-.003378	.1337032	z 2939.091
#3	.2722113	.000633	.1343776	z 2934.426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4160.845	80268.46	5515.773	2868.086	4023.060
Stddev	91.434	131.48	20.368	1.192	92.723
%RSD	2.197479	.1637978	.3692669	.0415483	2.304781

#1	4055.293	80169.03	5519.038	2869.368	3916.103
#2	4215.694	80218.83	5534.311	2867.012	4072.350
#3	4211.546	80417.53	5493.970	2867.878	4080.728

Sample Name: O2798-01DUPDLX10 Acquired: 5/23/2023 12:55:03 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0087332	-.001177	.0222789	.0014310	-.000788	4.218452	.0278831
Stddev	.0022768	.000758	.0007641	.0026788	.000081	.022826	.0006670
%RSD	26.07043	64.41238	3.429711	187.1927	10.32157	.5410915	2.391932

#1	.0089388	-.001123	.0222468	.0044045	-.000806	4.194806	.0285519
#2	.0109002	-.000447	.0215314	-.000794	-.000858	4.240358	.0272180
#3	.0063606	-.001960	.0230586	.000682	-.000699	4.220193	.0278796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006123	-.000236	21.77759	.0245278	.0026417	.0272521	20.11622
Stddev	.0000537	.000088	.08582	.0001063	.0001961	.0004056	.07315
%RSD	8.770258	37.45932	.3940588	.4333705	7.422812	1.488445	.3636231

#1	.0005524	-.000162	21.67988	.0246014	.0025077	.0273485	20.04007
#2	.0006562	-.000334	21.84071	.0245759	.0025507	.0276008	20.12264
#3	.0006282	-.000212	21.81220	.0244059	.0028668	.0268069	20.18594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0857988	1.344990	.0052564	.0007575	.8529448	.0317626	.0322161
Stddev	.0006379	.016756	.0001280	.0001501	.0136471	.0033192	.0004465
%RSD	.7434803	1.245804	2.435186	19.81221	1.600000	10.44991	1.386110

#1	.0857616	1.325642	.0052553	.0005986	.8376715	.0347364	.0317014
#2	.0851804	1.354564	.0053850	.0008969	.8639414	.0323696	.0324999
#3	.0864546	1.354764	.0051290	.0007771	.8572215	.0281819	.0324470

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067139	.0035548	.0000999	.0054639	.1409364	1.695950	.6010082
Stddev	.008054	.0004989	.0001612	.0005261	.0003584	.007633	.0073203
%RSD	.7546926	14.03408	161.4429	9.628464	.2542681	.4500634	1.218009

#1	1.065535	.0041247	.0001002	.0049551	.1405304	1.699648	.6094524
#2	1.060008	.0033426	.0002609	.0060057	.1410702	1.701030	.5971159
#3	1.075874	.0031972	-.000062	.0054309	.1412087	1.687172	.5964564

Sample Name: O2798-01DUPDLX10 Acquired: 5/23/2023 12:55:03 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2836891	-.003816	.1341335	z *****
Stddev	.0059375	.000487	.0002899	-----
%RSD	2.092974	12.77117	.2161587	-----

#1	.2867797	-.003271	.1339071	z 2987.651
#2	.2874439	-.003966	.1344603	z 2985.302
#3	.2768438	-.004211	.1340331	z 3004.565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4080.370	79073.92	5355.146	2863.076	3914.286
Stddev	16.550	187.00	15.514	7.756	17.352
%RSD	.4055923	.2364816	.2897018	.2709086	.4433053

#1	4061.376	78892.57	5338.186	2859.491	3895.680
#2	4091.684	79266.09	5358.631	2857.760	3917.152
#3	4088.051	79063.10	5368.622	2871.976	3930.027

Sample Name: CCV02 Acquired: 5/23/2023 13:29:08 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20466 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.845935	5.002686	4.743033	5.126812	5.359431	9.856642
Stddev	.027948	.021151	.019892	.030304	.026695	.108607
%RSD	.5767372	.4227851	.4193901	.5910787	.4981019	1.101869

#1	4.847056	5.005020	4.737546	5.116739	5.350851	9.733602
#2	4.873306	5.022572	4.765092	5.160870	5.389362	9.939174
#3	4.817443	4.980465	4.726460	5.102828	5.338081	9.897150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03430	.2458200	2.343033	23.68758	.9017624	2.401076
Stddev	.11290	.0024901	.008337	.30324	.0023081	.007327
%RSD	1.125162	1.012963	.3558110	1.280178	.2559535	.3051460

#1	9.90409	.2430296	2.341131	23.33746	.8992001	2.398105
#2	10.10505	.2478157	2.352156	23.86656	.9024085	2.409422
#3	10.09375	.2466146	2.335811	23.85873	.9036785	2.395702

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.287566	4.765095	2.651709	23.60541	2.471783	1.170531
Stddev	.006325	.029309	.035351	.25809	.009941	.004416
%RSD	.4912265	.6150777	1.333136	1.093336	.4021710	.3772671

#1	1.285396	4.745432	2.610958	23.31323	2.468319	1.166096
#2	1.294690	4.798781	2.670040	23.80233	2.482992	1.174928
#3	1.282612	4.751071	2.674130	23.70067	2.464037	1.170569

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36154	2.281215	2.389700	24.13999	4.511527	4.959991
Stddev	.06833	.028574	.005707	.09814	.047156	.021078
%RSD	.2694063	1.252587	.2388167	.4065380	1.045228	.4249656

#1	25.28899	2.248242	2.383163	24.03127	4.459357	4.949113
#2	25.37097	2.298723	2.393685	24.16666	4.551118	4.984286
#3	25.42467	2.296681	2.392253	24.22204	4.524107	4.946574

Sample Name: CCV02 Acquired: 5/23/2023 13:29:08 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20466 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.744331	4.826943	4.694191	5.165456	4.880819	4.829255
Stddev	.021862	.055002	.032021	.010729	.010268	.052108
%RSD	.4608112	1.139469	.6821504	.2077099	.2103769	1.079009

#1	4.738407	4.764259	4.659416	5.157696	4.879657	4.769483
#2	4.768545	4.867128	4.700699	5.177700	4.891618	4.865119
#3	4.726041	4.849443	4.722459	5.160973	4.871181	4.853164

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 5.525919	Z *****
Stddev	.076778	-----
%RSD	1.389422	-----

#1	5.437789	Z 2904.126
#2	5.578336	Z 2906.519
#3	5.561632	Z 2901.673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3818.757	73432.60	5418.889	2699.950	3587.749
Stddev	17.450	47.68	44.593	3.107	12.451
%RSD	.4569594	.0649239	.8229201	.1150630	.3470445

#1	3815.658	73457.46	5469.419	2703.414	3583.772
#2	3803.064	73377.63	5385.044	2699.025	3577.773
#3	3837.549	73462.71	5402.204	2697.411	3601.703

Sample Name: CCB02 Acquired: 5/23/2023 13:32:54 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20466 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015913	-.001529	.0008257	.0011374	-.000228	-.007553	.0019319
Stddev	.0015591	.000450	.0011839	.0004942	.000753	.009678	.0004553
%RSD	97.97905	29.42210	143.3837	43.45367	330.4733	128.1251	23.56987

#1	-.000105	-.001936	.0003514	.0014507	-.000968	-.008107	.0021148
#2	.002963	-.001046	.0021732	.0013939	.000537	-.016942	.0014136
#3	.001916	-.001605	-.000048	.0005676	-.000253	.002389	.0022674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.000022	-.006811	.0000913	-.000180	-.000381	-.006139
Stddev	.000085	.000117	.006015	.0000503	.000128	.000226	.001938
%RSD	145.1938	539.7623	88.30817	55.06849	70.96207	59.33130	31.57523

#1	-.000012	.000009	-.012724	.0000342	-.000261	-.000148	-.004312
#2	-.000157	-.000151	-.007009	.0001109	-.000033	-.000599	-.005932
#3	-.000007	.000077	-.000700	.0001288	-.000247	-.000395	-.008172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000900	-.012657	-.000052	.0011302	.0546128	-.004665	-.000456
Stddev	.0003325	.028419	.000298	.0002128	.0282215	.002206	.000177
%RSD	369.4839	224.5278	569.8467	18.83233	51.67550	47.27876	38.77530

#1	.0004717	-.008898	-.000367	.0010675	.0851083	-.007210	-.000650
#2	-.000065	.013695	-.000015	.0013673	.0294167	-.003309	-.000413
#3	-.000137	-.042769	.000225	.0009558	.0493135	-.003477	-.000304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1166472	.0138053	.0016261	.0015551	.0032215	-.005618	-.005599
Stddev	.0508293	.0013591	.0003953	.0003249	.0004612	.005830	.001804
%RSD	43.57523	9.844895	24.30954	20.88887	14.31605	103.7683	32.22087

#1	.1713243	.0139037	.0020101	.0012016	.0034959	.000672	-.007598
#2	.1077862	.0123997	.0016478	.0016235	.0034796	-.010840	-.004092
#3	.0708310	.0151126	.0012204	.0018404	.0026890	-.006686	-.005108

Sample Name: CCB02 Acquired: 5/23/2023 13:32:54 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20466 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002358	-.002167	.0000636	z *****
Stddev	.002031	.000576	.0001814	-----
%RSD	86.14069	26.59805	285.4870	-----

#1	-.003941	-.002145	.0002730	z 2625.691
#2	-.000068	-.002755	-.000044	z 2618.668
#3	-.003064	-.001602	-.000038	z 2619.964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3900.317	79177.74	5439.538	2856.571	3960.075
Stddev	7.548	157.81	224.507	10.689	9.399
%RSD	.1935253	.1993142	4.127314	.3741757	.2373525

#1	3907.139	79096.27	5396.443	2850.860	3966.775
#2	3901.605	79359.63	5682.468	2868.902	3964.119
#3	3892.208	79077.30	5239.702	2849.951	3949.330

Sample Name: O2798-01LDLX50 Acquired: 5/23/2023 13:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0003528	-.000711	.0044595	-.001667	.0000118	.8446219	.0066255
Stddev	.0016631	.001756	.0013858	.002739	.0012406	.0106333	.0002823
%RSD	471.3680	246.9730	31.07525	164.3483	10481.33	1.258941	4.260951

#1	.0016884	-.002727	.0059112	.000636	.0013820	.8360902	.0068451
#2	.0008801	.000104	.0031507	-.004696	-.001035	.8565346	.0063070
#3	-.001510	.000490	.0043165	-.000940	-.000311	.8412410	.0067243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000471	-.000069	4.341614	.0048722	.0005723	.0045987	3.996210
Stddev	.0000804	.000067	.008195	.0002264	.0001356	.0002983	.015178
%RSD	170.7855	97.24250	.1887652	4.647156	23.68502	6.485648	.3798006

#1	.0000545	-.000136	4.332168	.0046690	.0006392	.0048338	4.004867
#2	-.000037	-.000070	4.345849	.0051163	.0006615	.0046992	3.978685
#3	.000123	-.000002	4.346826	.0048314	.0004163	.0042632	4.005079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176702	.2541579	.0009179	.0012002	.2155808	.0028388	.0062148
Stddev	.0004279	.0073183	.0003142	.0003842	.0037727	.0006825	.0002274
%RSD	2.421304	2.879410	34.22754	32.01354	1.750015	24.04300	3.658274

#1	.0174509	.2483886	.0005650	.0016318	.2158020	.0034376	.0061215
#2	.0181632	.2516953	.0010214	.0008956	.2117023	.0020956	.0064739
#3	.0173964	.2623898	.0011672	.0010731	.2192380	.0029833	.0060489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2849912	.0073566	.0003797	.0020316	.0305632	.3392938	.1137953
Stddev	.0086287	.0000623	.0000954	.0001023	.0003761	.0023797	.0006387
%RSD	3.027697	.8475635	25.12428	5.036370	1.230487	.7013712	.5612936

#1	.2755847	.0072933	.0002769	.0020514	.0308285	.3418458	.1135182
#2	.2868496	.0073587	.0003968	.0019208	.0307284	.3371354	.1145258
#3	.2925392	.0074179	.0004654	.0021226	.0301328	.3389003	.1133419

Sample Name: O2798-01LDLX50 Acquired: 5/23/2023 13:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0518759	.0045550	.0279274	z *****
Stddev	.0038671	.0013525	.0001536	-----
%RSD	7.454561	29.69312	.5499129	-----

#1	.0517145	.0060795	.0277702	z 2706.210
#2	.0480921	.0040863	.0279350	z 2721.746
#3	.0558213	.0034992	.0280771	z 2721.323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3905.184	76772.19	5336.003	2823.291	3956.447
Stddev	14.613	274.87	10.277	23.527	10.362
%RSD	.3741826	.3580342	.1925948	.8333155	.2619002

#1	3892.055	76457.91	5329.491	2798.723	3944.957
#2	3920.927	76967.76	5330.668	2845.616	3965.081
#3	3902.570	76890.90	5347.850	2825.535	3959.305

Sample Name: O2798-01MSDLX10 Acquired: 5/23/2023 13:40:57 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0866549	.1927848	.1170609	.2017416	.0793695	5.127232	.0450460
Stddev	.0021790	.0016948	.0005613	.0019389	.0014041	.015161	.0006295
%RSD	2.514597	.8791071	.4795289	.9610964	1.769065	.2956859	1.397568

#1	.0845211	.1920809	.1166870	.2030040	.0809041	5.119688	.0451320
#2	.0888765	.1915553	.1167894	.1995091	.0781492	5.117324	.0456281
#3	.0865673	.1947181	.1177064	.2027117	.0790552	5.144684	.0443779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211512	.0180855	15.15526	.0613372	.0222245	.0423159	20.50777
Stddev	.0000882	.0000122	.01945	.0009241	.0001604	.0004132	.28079
%RSD	.4171559	.0674527	.1283598	1.506552	.7215387	.9765577	1.369169

#1	.0210898	.0180736	15.15111	.0603036	.0220411	.0425574	20.18451
#2	.0212523	.0180848	15.17645	.0616242	.0222941	.0418388	20.64779
#3	.0211116	.0180980	15.13822	.0620836	.0223383	.0425515	20.69101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177628	1.765516	.0564514	.0083216	1.248483	.0579800	.0543273
Stddev	.0008178	.004506	.0001406	.0004252	.020655	.0025467	.0009203
%RSD	.6944637	.2552282	.2490019	5.109243	1.654436	4.392303	1.693929

#1	.1168351	1.763654	.0565829	.0079345	1.224960	.0560712	.0532658
#2	.1180735	1.770654	.0563032	.0082538	1.263659	.0569972	.0548153
#3	.1183796	1.762238	.0564680	.0087767	1.256830	.0608716	.0549009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.016705	.0315879	.0400717	.0662099	.1805489	1.728563	1.210011
Stddev	.036305	.0010606	.0003523	.0006506	.0018041	.017488	.006412
%RSD	1.800233	3.357555	.8792049	.9826795	.9992130	1.011713	.5299407

#1	1.985158	.0318411	.0398211	.0668489	.1791185	1.710561	1.217384
#2	2.056388	.0324991	.0404745	.0655482	.1799526	1.729641	1.206914
#3	2.008568	.0304237	.0399196	.0662326	.1825756	1.745487	1.205735

Sample Name: O2798-01MSDLX10 Acquired: 5/23/2023 13:40:57 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.302235	.0246251	.0908584	z *****
Stddev	.006794	.0003958	.0000866	-----
%RSD	.5216867	1.607461	.0952671	-----

#1	1.299992	.0250767	.0908154	z 3256.490
#2	1.296848	.0244602	.0908018	z 3262.747
#3	1.309867	.0243384	.0909580	z 3258.245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3884.333	76649.67	5313.063	2842.720	3884.952
Stddev	8.150	789.19	10.194	25.246	5.355
%RSD	.2098051	1.029603	.1918697	.8880890	.1378499

#1	3892.726	77550.59	5301.334	2871.731	3878.860
#2	3876.451	76080.58	5319.793	2830.687	3887.074
#3	3883.823	76317.83	5318.061	2825.741	3888.920

Sample Name: O2798-01MSDDLX10 Acquired: 5/23/2023 13:44:52 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0847443	.1950700	.1166241	.2020569	.0796053	5.218221	.0450988
Stddev	.0013898	.0022130	.0012636	.0005794	.0005194	.023554	.0010386
%RSD	1.639963	1.134471	1.083477	.2867521	.6525179	.4513723	2.302910

#1	.0859780	.1967680	.1179459	.2026805	.0790082	5.195455	.0439880
#2	.0850161	.1958747	.1164981	.2015353	.0798544	5.242490	.0452628
#3	.0832387	.1925672	.1154281	.2019549	.0799533	5.216717	.0460456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209944	.0182001	15.60043	.0624896	.0223151	.0413124	21.44068
Stddev	.0001555	.0000788	.13969	.0004802	.0002480	.0003395	.09245
%RSD	.7407723	.4330885	.8954084	.7684841	1.111177	.8216989	.4311747

#1	.0208519	.0182622	15.43916	.0629377	.0224719	.0416764	21.54263
#2	.0209710	.0181114	15.68366	.0625483	.0220292	.0412563	21.36230
#3	.0211603	.0182266	15.67848	.0619827	.0224442	.0410045	21.41712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1200660	1.824140	.0568349	.0085331	1.313724	.0575270	.0547300
Stddev	.0006541	.018277	.0004902	.0001424	.014460	.0018587	.0005744
%RSD	.5447627	1.001937	.8624547	1.668527	1.100682	3.231067	1.049455

#1	.1193153	1.807271	.0566589	.0085477	1.323468	.0554753	.0553358
#2	.1203692	1.821591	.0564571	.0083839	1.320595	.0590987	.0546608
#3	.1205134	1.843557	.0573888	.0086676	1.297110	.0580069	.0541934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.102938	.0305056	.0405283	.0663271	.1834434	1.807047	1.222632
Stddev	.037686	.0010767	.0001322	.0005604	.0041505	.014468	.009788
%RSD	1.792057	3.529633	.3262618	.8448779	2.262562	.8006349	.8005671

#1	2.061204	.0315453	.0404740	.0661174	.1786524	1.823238	1.223652
#2	2.134478	.0305762	.0404318	.0669621	.1859467	1.795386	1.212373
#3	2.113132	.0293953	.0406790	.0659018	.1857310	1.802516	1.231869

Sample Name: O2798-01MSDDLX10 Acquired: 5/23/2023 13:44:52 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.317245	.0247500	.0926176	z *****
Stddev	.007941	.0015094	.0007864	-----
%RSD	.6028803	6.098534	.8490685	-----

#1	1.320578	.0264778	.0917288	z 3272.098
#2	1.308180	.0236882	.0929013	z 3270.742
#3	1.322976	.0240838	.0932228	z 3273.764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3864.827	75225.57	5361.316	2789.792	3872.929
Stddev	11.660	590.12	13.330	16.269	13.019
%RSD	.3017003	.7844715	.2486392	.5831746	.3361495

#1	3865.257	74548.31	5375.808	2772.169	3865.148
#2	3876.267	75629.31	5358.563	2792.968	3887.959
#3	3852.958	75499.08	5349.577	2804.239	3865.681

Sample Name: O2798-01ADLX10 Acquired: 5/23/2023 13:48:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0826333	.1917509	.1109181	.1990970	.0824357	4.195002	.0410405
Stddev	.0006072	.0023098	.0012227	.0028458	.0018508	.032898	.0011077
%RSD	.7348327	1.204607	1.102342	1.429332	2.245144	.7842240	2.699078

#1	.0820249	.1943635	.1122784	.2019611	.0829949	4.212503	.0422893
#2	.0826356	.1899796	.1105650	.1990600	.0839424	4.157053	.0401765
#3	.0832394	.1909097	.1099107	.1962699	.0803698	4.215451	.0406557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216276	.0177294	21.06776	.0595354	.0207561	.0549021	19.07105
Stddev	.0001591	.0000289	.11802	.0003678	.0000091	.0004307	.08818
%RSD	.7357672	.1629106	.5602019	.6177709	.0437613	.7844309	.4623565

#1	.0217548	.0177623	21.13607	.0598937	.0207552	.0550573	19.00141
#2	.0214492	.0177178	20.93148	.0595539	.0207656	.0552336	19.17020
#3	.0216789	.0177082	21.13573	.0591588	.0207475	.0544153	19.04154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053667	1.428667	.0527257	.0083273	1.128637	.0490091	.0476229
Stddev	.0011461	.024822	.0001970	.0001940	.012104	.0029680	.0003995
%RSD	1.087723	1.737402	.3737216	2.330021	1.072446	6.056065	.8389210

#1	.1060657	1.457311	.0525546	.0085314	1.118001	.0497909	.0479418
#2	.1040440	1.413472	.0529411	.0081453	1.141808	.0457285	.0477522
#3	.1059903	1.415218	.0526813	.0083052	1.126102	.0515081	.0471748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.891840	.0260996	.0405238	.0694665	.1508791	1.715140	1.162134
Stddev	.004115	.0014398	.0003071	.0002255	.0017921	.019527	.003955
%RSD	.2175134	5.516382	.7577637	.3246156	1.187791	1.138529	.3403528

#1	1.896549	.0244907	.0407966	.0693497	.1529300	1.708627	1.164350
#2	1.890034	.0272666	.0405836	.0697265	.1500926	1.737091	1.164484
#3	1.888937	.0265417	.0401912	.0693235	.1496147	1.699701	1.157567

Sample Name: O2798-01ADLX10 Acquired: 5/23/2023 13:48:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.153695	.0233516	.1598846	z *****
Stddev	.002314	.0017719	.0013338	-----
%RSD	.2005786	7.587863	.8342553	-----

#1	1.155692	.0231040	.1607625	z 3273.324
#2	1.154233	.0252343	.1583497	z 3276.390
#3	1.151159	.0217165	.1605416	z 3282.322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3865.401	74980.50	5076.790	2782.289	3874.035
Stddev	14.840	502.27	33.275	21.649	13.392
%RSD	.3839186	.6698617	.6554339	.7781018	.3456764

#1	3854.174	74909.63	5043.313	2774.604	3864.511
#2	3859.804	74517.43	5109.859	2765.531	3868.246
#3	3882.226	75514.43	5077.198	2806.732	3889.347

Sample Name: PB152954BL Acquired: 5/23/2023 13:52:43 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152954BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010647	.0000880	-.000292	.0011176	-.000678	-.008752	.0022919
Stddev	.0013838	.0006449	.001213	.0008944	.000247	.011866	.0009217
%RSD	129.9700	732.5197	416.0056	80.03485	36.40766	135.5700	40.21447

#1	.0026386	.0008081	-.001527	.0009712	-.000886	-.006547	.0012715
#2	.0005163	-.000436	.000898	.0020762	-.000405	.001856	.0025403
#3	.0000391	-.000108	-.000245	.0003053	-.000743	-.021566	.0030640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000041	.0048032	.0001368	-.000087	-.000614	-.009995
Stddev	.000040	.0000271	.0045607	.0001549	.000140	.000367	.001484
%RSD	121.2860	657.4180	94.95106	113.2086	160.4617	59.85364	14.84660

#1	.000013	.0000188	-.000435	-.000042	-.000102	-.000973	-.011706
#2	-.000062	-.000027	.007894	.000222	-.000220	-.000239	-.009053
#3	-.000051	.000021	.006950	.000230	.000060	-.000630	-.009226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	-.020032	-.000125	.0012914	.0283572	-.002959	-.001438
Stddev	.000319	.006826	.000026	.0001624	.0227799	.000709	.000208
%RSD	100.1944	34.07369	20.93548	12.57495	80.33205	23.96838	14.46903

#1	.000014	-.026657	-.000139	.0014774	.0042995	-.002607	-.001198
#2	-.000347	-.020416	-.000095	.0011776	.0311749	-.002494	-.001558
#3	-.000621	-.013022	-.000142	.0012193	.0495972	-.003775	-.001560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906621	.0018672	.0003058	.0007966	.0022191	-.014569	-.007109
Stddev	.0309573	.0003972	.0001111	.0002155	.0011714	.016972	.001842
%RSD	34.14576	21.27212	36.31569	27.05605	52.78620	116.4924	25.90679

#1	.0857489	.0017962	.0003988	.0010099	.0025878	-.032823	-.005763
#2	.1237822	.0015103	.0003359	.0008010	.0031618	-.011620	-.009208
#3	.0624553	.0022951	.0001828	.0005789	.0009078	.000735	-.006356

Sample Name: PB152954BL Acquired: 5/23/2023 13:52:43 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152954BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.005473	-.000466	-.000047	z *****
Stddev	.005149	.001506	.000039	-----
%RSD	94.07506	323.4194	82.38249	-----

#1	-.006752	-.002083	-.000074	z 2637.451
#2	-.009862	-.000211	-.000065	z 2630.368
#3	.000195	.000897	-.000003	z 2622.790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3835.112	77254.93	5367.981	2823.235	3925.918
Stddev	110.919	321.38	24.610	6.029	111.196
%RSD	2.892190	.4160046	.4584643	.2135468	2.832368

#1	3713.604	77388.35	5396.344	2819.453	3804.850
#2	3930.935	76888.32	5355.327	2820.065	4023.487
#3	3860.798	77488.11	5352.273	2830.188	3949.417

Sample Name: PB152954BS Acquired: 5/23/2023 13:56:43 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152954BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7459450	1.902962	.9048994	1.910443	.8251922	2.020024	.2059109
Stddev	.0041693	.002476	.0014379	.004729	.0039104	.006554	.0016315
%RSD	.5589229	.1300884	.1589070	.2475341	.4738818	.3244281	.7923382

#1	.7507532	1.905342	.9043711	1.915575	.8288857	2.012493	.2056269
#2	.7437505	1.900401	.9038002	1.909495	.8255949	2.023156	.2076657
#3	.7433314	1.903144	.9065267	1.906260	.8210960	2.024425	.2044400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015574	.1750595	.9919033	.3628887	.1843079	.3194316	2.785626
Stddev	.0002417	.0000458	.0089186	.0055315	.0004778	.0011869	.020841
%RSD	.1199224	.0261866	.8991346	1.524287	.2592605	.3715761	.7481517

#1	.2018068	.1750797	.9816051	.3653393	.1845477	.3206427	2.800934
#2	.2013242	.1750916	.9970277	.3565552	.1837576	.3182704	2.761891
#3	.2015413	.1750070	.9970771	.3667715	.1846183	.3193816	2.794052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2223738	1.939146	.4741708	.0703161	2.978471	.2698691	.1924612
Stddev	.0004108	.010308	.0001402	.0011367	.048723	.0041415	.0030552
%RSD	.1847179	.5315482	.0295595	1.616616	1.635828	1.534649	1.587437

#1	.2221792	1.950580	.4743326	.0714184	2.985563	.2704308	.1922695
#2	.2228457	1.936291	.4740928	.0691478	2.926591	.2654754	.1895063
#3	.2220965	1.930567	.4740870	.0703823	3.023260	.2737011	.1956077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.013445	.2689369	.4076637	.6326032	.2037139	.7748813	5.365685
Stddev	.040844	.0001700	.0007392	.0018058	.0008854	.0097635	.005979
%RSD	.4531400	.0631972	.1813295	.2854552	.4346266	1.259995	.1114235

#1	9.022190	.2691293	.4080765	.6336425	.2041875	.7640404	5.360746
#2	8.968937	.2688743	.4081043	.6305181	.2042617	.7829815	5.363978
#3	9.049207	.2688071	.4068103	.6336492	.2026924	.7776220	5.372332

Sample Name: PB152954BS Acquired: 5/23/2023 13:56:43 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152954BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	8.368726	.1922221	.2298628	z *****
Stddev	.001721	.0038219	.0008050	-----
%RSD	.0205626	1.988266	.3501992	-----

#1	8.370713	.1906660	.2289339	z 6600.347
#2	8.367734	.1894239	.2303569	z 6596.656
#3	8.367731	.1965766	.2302976	z 6594.782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3976.756	75565.68	5295.659	2802.732	4085.985
Stddev	9.763	931.92	7.777	38.088	8.320
%RSD	.2455056	1.233253	.1468638	1.358977	.2036257

#1	3965.838	75037.98	5299.187	2788.417	4077.644
#2	3984.648	76641.70	5286.743	2845.904	4094.284
#3	3979.782	75017.36	5301.048	2773.875	4086.026

Sample Name: O2864-01 Acquired: 5/23/2023 14:00:27 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-289 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2755244	-.009086	.8977814	.0174381	.0070896	145.3220
Stddev	.0015353	.001648	.0021938	.0016859	.0017352	.4708
%RSD	.5572403	18.13462	.2443624	9.668164	24.47542	.3239647

#1	.2757993	-.010044	.8954093	.0186336	.0090443	144.8548
#2	.2769037	-.007183	.8997373	.0181709	.0057311	145.3148
#3	.2738701	-.010031	.8981977	.0155097	.0064934	145.7963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.165296	.0092271	.0138753	133.3865	.3942703	.2333342
Stddev	.005251	.0001315	.0001980	.2685	.0008681	.0008039
%RSD	.4505941	1.425598	1.427109	.2013223	.2201790	.3445280

#1	1.160422	.0092348	.0140211	133.1260	.3939281	.2324644
#2	1.164609	.0090918	.0139549	133.3712	.3936255	.2334884
#3	1.170856	.0093545	.0136498	133.6624	.3952574	.2340499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.413261	454.5512	4.400876	131.2227	.5669643	-.001598
Stddev	.003695	2.3991	.016744	.0973	.0010323	.000316
%RSD	.2614363	.5277978	.3804795	.0741585	.1820729	19.78376

#1	1.410664	452.6711	4.382063	131.1414	.5668767	-.001709
#2	1.411628	453.7292	4.406421	131.1962	.5659786	-.001843
#3	1.417491	457.2532	4.414146	131.3306	.5680376	-.001241

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.96340	1.211604	.9558545	13.41275	2.286618	.0212501
Stddev	.05011	.003029	.0044222	.05258	.004539	.0003503
%RSD	.3588559	.2499847	.4626462	.3920281	.1985017	1.648689

#1	13.93867	1.209847	.9563712	13.36088	2.282966	.0208892
#2	13.93047	1.215101	.9511966	13.41136	2.285187	.0212722
#3	14.02107	1.209863	.9599957	13.46602	2.291700	.0215889

Sample Name: O2864-01 Acquired: 5/23/2023 14:00:27 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-289 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0682163	F 10.27325	.5855587	8.626459	F 38.55160	.2011949
Stddev	.0012516	.03332	.0444473	.012453	.08596	.0016247
%RSD	1.834703	.3243102	7.590579	.1443611	.2229779	.8075054

#1	.0678454	10.24715	.5383372	8.633494	38.50917	.2017430
#2	.0696114	10.26181	.5917578	8.612081	38.49510	.1993671
#3	.0671921	10.31078	.6265810	8.633803	38.65053	.2024746

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6442848	Z *****
Stddev	.0016587	-----
%RSD	.2574469	-----

#1	.6423770	Z 4290.311
#2	.6453847	Z 4293.353
#3	.6450928	Z 4292.133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4260.678	82993.16	6298.902	3097.708	3342.878
Stddev	6.617	76.78	8.473	10.457	7.983
%RSD	.1553066	.0925129	.1345078	.3375564	.2387925

#1	4265.327	82973.52	6289.527	3101.002	3350.103
#2	4263.605	83077.86	6301.170	3106.122	3344.221
#3	4253.102	82928.12	6306.010	3086.002	3334.309

Sample Name: O2864-03 Acquired: 5/23/2023 14:04:11 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-280 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2877172	-.028253	6.433994	.0159388	.1271722	81.62161
Stddev	.0007066	.001003	.005324	.0067319	.0014652	.35653
%RSD	.2455812	3.551500	.0827429	42.23574	1.152134	.4368029

#1	.2883503	-.027992	6.435531	.0089537	.1255196	81.21310
#2	.2878463	-.029361	6.428071	.0223851	.1283124	81.87006
#3	.2869550	-.027406	6.438381	.0164775	.1276845	81.78166

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.682589	.0084892	.0217638	207.3362	.3177444	.1186230
Stddev	.011286	.0000760	.0003123	.7702	.0011530	.0000369
%RSD	.6707463	.8947270	1.435130	.3714801	.3628649	.0310654

#1	1.669837	.0084724	.0221023	206.4606	.3183105	.1185829
#2	1.691291	.0085722	.0217025	207.9091	.3185049	.1186306
#3	1.686640	.0084231	.0214867	207.6389	.3164178	.1186554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8735255	299.9702	1.969914	34.40269	.6151237	-.000208
Stddev	.0013900	2.0220	.011299	.12695	.0007227	.000443
%RSD	.1591240	.6740506	.5735788	.3690005	.1174908	212.7074

#1	.8745556	297.6590	1.957311	34.27227	.6153844	-.000701
#2	.8719445	300.8390	1.979139	34.52585	.6143069	.000156
#3	.8740765	301.4125	1.973291	34.40996	.6156800	-.000080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.232695	1.933626	1.574266	15.77944	.5140365	.0332631
Stddev	.032511	.012730	.002232	.14218	.0054253	.0002539
%RSD	.6213080	.6583254	.1417954	.9010689	1.055426	.7634255

#1	5.218415	1.919043	1.571923	15.62120	.5077758	.0333055
#2	5.209767	1.942510	1.574507	15.82065	.5173564	.0329906
#3	5.269902	1.939325	1.576368	15.89646	.5169774	.0334931

Sample Name: O2864-03 Acquired: 5/23/2023 14:04:11 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-280 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4702251	5.310089	.9790963	6.259832	F 41.16280	.1037286
Stddev	.0001825	.033923	.0124115	.010242	.03021	.0010728
%RSD	.0388104	.6388358	1.267648	.1636124	.0733832	1.034197
#1	.4703644	5.271049	.9709294	6.271202	41.18714	.1027102
#2	.4700185	5.326840	.9729807	6.251330	41.12899	.1048485
#3	.4702925	5.332378	.9933789	6.256964	41.17227	.1036270

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.414365	Z *****
Stddev	.005730	-----
%RSD	.4051579	-----
#1	1.408184	Z 4681.365
#2	1.419501	Z 4676.661
#3	1.415410	Z 4659.874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4831.646	93710.05	6966.401	3498.952	3414.414
Stddev	5.327	91.53	22.183	10.529	2.178
%RSD	.1102548	.0976690	.3184280	.3009185	.0637912
#1	4837.692	93711.67	6961.142	3508.249	3412.081
#2	4829.600	93617.73	6947.321	3501.089	3416.395
#3	4827.645	93800.76	6990.742	3487.518	3414.765

Sample Name: O2864-05 Acquired: 5/23/2023 14:07:54 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-359 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168652	-.013550	5.670958	.0131342	.0104455	52.22265
Stddev	.0030790	.001236	.049755	.0010687	.0013464	.33083
%RSD	1.419779	9.120926	.8773595	8.137058	12.88965	.6335010

#1	.2203264	-.014977	5.726437	.0140166	.0093855	52.01997
#2	.2158381	-.012849	5.656146	.0134402	.0119604	52.60442
#3	.2144310	-.012825	5.630292	.0119459	.0099906	52.04357

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299494	.0081414	.0131521	84.14965	.2147399	.0844745
Stddev	.008347	.0000726	.0001501	.43996	.0009145	.0005691
%RSD	.6423494	.8918459	1.141676	.5228255	.4258569	.6736650

#1	1.294172	.0081710	.0133246	83.85620	.2157900	.0851070
#2	1.309114	.0081946	.0130807	84.65551	.2143108	.0843128
#3	1.295195	.0080587	.0130510	83.93724	.2141188	.0840039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8573527	228.2928	1.916393	18.84889	.2333498	.0021016
Stddev	.0080885	.3556	.011557	.10712	.0018940	.0002403
%RSD	.9434289	.1557540	.6030497	.5683006	.8116760	11.43385

#1	.8664659	227.9009	1.909950	18.73854	.2355115	.0019406
#2	.8545669	228.3825	1.929735	18.95245	.2319817	.0019863
#3	.8510253	228.5949	1.909494	18.85568	.2325561	.0023778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.093328	.4355717	1.316445	8.273246	-.055064	.0302347
Stddev	.013646	.0045290	.003978	.013645	.003488	.0004454
%RSD	.4411470	1.039784	.3021903	.1649301	6.334987	1.473203

#1	3.102714	.4324643	1.320553	8.257877	-.058424	.0306637
#2	3.077674	.4407682	1.316173	8.277928	-.055307	.0302659
#3	3.099596	.4334827	1.312610	8.283934	-.051460	.0297745

Sample Name: O2864-05 Acquired: 5/23/2023 14:07:54 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-359 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1013898	3.126819	.6232527	3.977166	F 21.99286	.0562604
Stddev	.0008930	.019590	.0049559	.033157	.16502	.0009703
%RSD	.8807941	.6265163	.7951610	.8336857	.7503348	1.724670

#1	.1024200	3.118352	.6282828	4.015337	22.18016	.0557490
#2	.1009146	3.149218	.6231009	3.960650	21.92954	.0573795
#3	.1008349	3.112886	.6183746	3.955510	21.86888	.0556529

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4439745	z *****
Stddev	.0040990	-----
%RSD	.9232460	-----

#1	.4427207	z 6950.705
#2	.4485539	z 6920.738
#3	.4406488	z 6908.408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4752.164	91371.29	6803.555	3434.887	3639.151
Stddev	22.715	180.60	19.331	10.698	22.647
%RSD	.4780007	.1976531	.2841283	.3114433	.6223142

#1	4725.983	91172.89	6805.931	3425.715	3613.488
#2	4763.872	91526.10	6783.146	3446.638	3647.628
#3	4766.637	91414.88	6821.588	3432.307	3656.336

Sample Name: O2864-07 Acquired: 5/23/2023 14:11:40 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4670106	-.006509	.4357939	.0284281	.0029899	26.04310
Stddev	.0038746	.001322	.0013319	.0043856	.0004624	.05042
%RSD	.8296684	20.31163	.3056347	15.42680	15.46649	.1936045

#1	.4625620	-.007432	.4347113	.0270329	.0027755	25.99066
#2	.4696475	-.004995	.4372813	.0333416	.0035207	26.04742
#3	.4688224	-.007101	.4353892	.0249100	.0026736	26.09122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6539965	.0067139	.0050375	65.05207	.1090346	.0452779
Stddev	.0021186	.0001103	.0002524	.11885	.0004211	.0001138
%RSD	.3239479	1.642953	5.011515	.1826981	.3862246	.2512775

#1	.6515551	.0068046	.0050214	64.97754	.1091869	.0451658
#2	.6550825	.0065911	.0047935	65.18913	.1093584	.0453933
#3	.6553520	.0067460	.0052976	64.98954	.1085586	.0452748

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3656901	253.1769	.5650496	12.46753	.1446806	.0010706
Stddev	.0013184	1.2477	.0034526	.05558	.0001954	.0002435
%RSD	.3605192	.4928193	.6110328	.4457611	.1350746	22.73926

#1	.3650762	253.0697	.5615583	12.42609	.1444744	.0009729
#2	.3647907	254.4747	.5684622	12.53069	.1447044	.0013478
#3	.3672035	251.9862	.5651283	12.44583	.1448631	.0008912

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.726333	.2804608	.2321221	10.33001	-.139545	.0270645
Stddev	.019175	.0006869	.0004944	.04520	.002451	.0002935
%RSD	.5145713	.2449286	.2130097	.4375267	1.756527	1.084376

#1	3.747618	.2798367	.2322394	10.28097	-.138675	.0270682
#2	3.720972	.2811968	.2315796	10.37000	-.137647	.0273561
#3	3.710410	.2803488	.2325473	10.33905	-.142312	.0267691

Sample Name: O2864-07 Acquired: 5/23/2023 14:11:40 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BIN Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304813	2.536390	.6630834	3.921267	F 50.74515	.0361853
Stddev	.0003150	.006605	.0049899	.011819	.04226	.0006596
%RSD	1.033306	.2603991	.7525323	.3014146	.0832842	1.822915

#1	.0304431	2.535247	.6687606	3.934177	50.74937	.0369468
#2	.0308136	2.543492	.6610972	3.910978	50.78515	.0357888
#3	.0301872	2.530431	.6593925	3.918647	50.70094	.0358203

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4468167	Z *****
Stddev	.0032832	-----
%RSD	.7348009	-----

#1	.4435022	Z 3835.692
#2	.4468802	Z 3842.240
#3	.4500677	Z 3838.487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4310.707	82988.34	6037.569	3122.896	3693.227
Stddev	1.995	414.02	11.211	14.078	4.774
%RSD	.0462847	.4988880	.1856911	.4507886	.1292638

#1	4308.415	82643.69	6050.479	3118.643	3698.247
#2	4311.655	82873.74	6031.944	3111.435	3688.745
#3	4312.052	83447.59	6030.284	3138.610	3692.689

Sample Name: CCV03 Acquired: 5/23/2023 14:27:18 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.910780	5.121016	4.793086	5.343184	5.325411	9.907280
Stddev	.006302	.005087	.006193	.016381	.009217	.026393
%RSD	.1283379	.0993378	.1292080	.3065837	.1730802	.2663963

#1	4.917303	5.124595	4.786332	5.351446	5.329008	9.877792
#2	4.910312	5.123260	4.798498	5.353789	5.332288	9.928689
#3	4.904725	5.115193	4.794428	5.324317	5.314938	9.915358

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10825	.2513106	2.372078	23.81040	1.043423	2.432694
Stddev	.02940	.0008930	.002243	.07957	.001286	.001124
%RSD	.2908199	.3553405	.0945745	.3341812	.1232130	.0462098

#1	10.07769	.2504633	2.372726	23.73093	1.043674	2.433495
#2	10.11074	.2522432	2.373926	23.81019	1.044565	2.433179
#3	10.13633	.2512252	2.369582	23.89007	1.042031	2.431409

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.337037	4.698528	2.715662	23.62401	2.526465	1.172321
Stddev	.001865	.015492	.006634	.09515	.002061	.002707
%RSD	.1395180	.3297237	.2442718	.4027779	.0815816	.2308976

#1	1.339032	4.680919	2.708007	23.51415	2.526444	1.173275
#2	1.336743	4.704603	2.719729	23.67705	2.528536	1.174421
#3	1.335336	4.710062	2.719250	23.68082	2.524414	1.169266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.53758	2.395086	2.355675	23.67039	4.543166	5.014529
Stddev	.07699	.009267	.002669	.12092	.009618	.000703
%RSD	.3014904	.3869029	.1133095	.5108518	.2116982	.0140261

#1	25.60387	2.384667	2.353431	23.57253	4.535128	5.014951
#2	25.45313	2.398186	2.358627	23.63305	4.553822	5.014919
#3	25.55573	2.402405	2.354968	23.80557	4.540550	5.013717

Sample Name: CCV03 Acquired: 5/23/2023 14:27:18 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA12007 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.800325	4.852398	4.585020	F 3.554864	5.123817	F 3.351809
Stddev	.009252	.011539	.035415	.006178	.006698	.007017
%RSD	.1927278	.2377927	.7724071	.1737916	.1307171	.2093557

#1	4.806280	4.852964	4.566218	3.547852	5.116269	3.352660
#2	4.805027	4.840587	4.562972	3.559506	5.129051	3.344405
#3	4.789666	4.863643	4.625871	3.557235	5.126130	3.358362

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 3.987571	Z *****
Stddev	.025568	-----
%RSD	.6411905	-----

#1	3.960173	Z 2794.859
#2	3.991743	Z 2809.038
#3	4.010796	Z 2810.449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3730.793	73157.71	5331.391	2693.456	3571.060
Stddev	11.219	277.96	17.580	7.068	8.736
%RSD	.3007144	.3799523	.3297527	.2624310	.2446314

#1	3720.759	72886.12	5329.738	2694.504	3562.602
#2	3728.714	73145.35	5314.696	2685.922	3570.530
#3	3742.907	73441.64	5349.740	2699.942	3580.049

Sample Name: CCB03 Acquired: 5/23/2023 14:31:05 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010488	-.000699	-.000609	.0042092	-.000791	-.002815	.0032193
Stddev	.0004753	.001638	.000857	.0014507	.001709	.008886	.0007110
%RSD	45.31895	234.3739	140.6752	34.46457	216.0894	315.6609	22.08665

#1	.0013014	.000947	-.001569	.0030946	-.002194	.002685	.0027559
#2	.0005005	-.002329	-.000339	.0058495	-.001292	-.013066	.0040380
#3	.0013444	-.000715	.000080	.0036835	.001113	.001936	.0028641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.000003	-.004127	.0001078	-.000066	-.000516	-.008800
Stddev	.000059	.000102	.014150	.0002170	.000311	.000308	.002704
%RSD	81.12977	3166.313	342.8412	201.2517	472.4397	59.65002	30.72519

#1	-.000049	-.000116	.005804	.0001592	-.000181	-.000516	-.008273
#2	-.000029	.000025	.002144	.0002945	.000286	-.000209	-.011729
#3	-.000139	.000081	-.020330	-.000130	-.000303	-.000824	-.006399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	-.013950	-.000234	.0013221	.0437491	-.001624	-.001453
Stddev	.000159	.015307	.000321	.0003584	.0168936	.003694	.000324
%RSD	65.09416	109.7332	136.9226	27.10421	38.61471	227.5229	22.30260

#1	-.000366	.001773	.000123	.0017274	.0420998	-.002627	-.001587
#2	-.000303	-.028804	-.000328	.0011916	.0614069	.002468	-.001083
#3	-.000064	-.014817	-.000498	.0010474	.0277407	-.004712	-.001689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0869712	.0106426	.0015426	.0008390	.0031586	.0170674	-.009175
Stddev	.0167092	.0003247	.0003201	.0007186	.0005379	.0110041	.000245
%RSD	19.21232	3.051152	20.74846	85.65166	17.02940	64.47434	2.665595

#1	.1059887	.0110161	.0019106	.0015702	.0034302	.0171181	-.009051
#2	.0746431	.0104270	.0013885	.0001337	.0025390	.0280461	-.009016
#3	.0802819	.0104847	.0013288	.0008131	.0035064	.0060381	-.009456

Sample Name: CCB03 Acquired: 5/23/2023 14:31:05 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB12007 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.005119	-.001222	.0000259	z *****
Stddev	.001302	.002514	.0000159	-----
%RSD	25.43170	205.7794	61.58419	-----

#1	-.005637	-.003131	.0000423	z 2565.594
#2	-.003638	.001626	.0000248	z 2560.530
#3	-.006082	-.002160	.0000105	z 2560.585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3804.007	76493.94	5446.222	2795.677	3923.934
Stddev	9.674	776.47	45.402	25.790	11.262
%RSD	.2542985	1.015073	.8336441	.9224996	.2870173

#1	3793.368	75614.43	5498.424	2766.319	3911.202
#2	3812.273	76782.88	5415.925	2806.031	3932.597
#3	3806.382	77084.52	5424.318	2814.681	3928.001

Sample Name: O2871-01 Acquired: 5/23/2023 14:35:08 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344873	-.011157	.4574736	.0065868	.0014415	124.2673	.6502471
Stddev	.0014900	.000924	.0002301	.0041913	.0006223	.0381	.0011217
%RSD	4.320422	8.285263	.0503045	63.63194	43.16892	.0306487	.1724976

#1	.0328301	-.010325	.4572188	.0102235	.0011574	124.2290	.6492146
#2	.0349156	-.012152	.4575358	.0020030	.0010120	124.3052	.6514406
#3	.0357162	-.010993	.4576663	.0075339	.0021552	124.2678	.6500861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078111	.0056709	19.04085	.1794934	.0987653	.2013026	231.7981
Stddev	.0000339	.0001777	.00885	.0009895	.0003080	.0002473	1.0316
%RSD	.4335964	3.133553	.0464900	.5512624	.3118911	.1228346	.4450396

#1	.0078025	.0058723	19.04622	.1805066	.0985315	.2014442	230.9932
#2	.0077823	.0056042	19.04570	.1794442	.0991143	.2014465	231.4401
#3	.0078484	.0055362	19.03063	.1785295	.0986500	.2010171	232.9610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.707806	31.16619	.2002011	.0031749	2.499958	.2519324	.8316999
Stddev	.010039	.04173	.0009621	.0001615	.004253	.0045805	.0041297
%RSD	.1758740	.1339013	.4805479	5.085435	.1701344	1.818142	.4965398

#1	5.701452	31.20295	.1997795	.0031101	2.498088	.2468558	.8287689
#2	5.719379	31.17478	.2013020	.0030560	2.496961	.2557559	.8364230
#3	5.702588	31.12082	.1995218	.0033588	2.504826	.2531855	.8299078

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.184909	-.086811	.0040467	.0138201	2.097658	1.822323	7.009177
Stddev	.041934	.003257	.0000921	.0010490	.003169	.031806	.006862
%RSD	.4565555	3.751728	2.276008	7.590423	.1510669	1.745348	.0978992

#1	9.148334	-.090356	.0041530	.0143794	2.100728	1.850980	7.015975
#2	9.175715	-.086125	.0039971	.0144708	2.094399	1.788102	7.002253
#3	9.230677	-.083951	.0039901	.0126099	2.097847	1.827885	7.009304

Sample Name: O2871-01 Acquired: 5/23/2023 14:35:08 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-367 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.172210	.1392822	-.099260	Z *****
Stddev	.003761	.0032087	.001018	-----
%RSD	.3208717	2.303742	1.025252	-----

#1	1.171934	.1399466	-.098474	Z 4031.371
#2	1.176103	.1357933	-.098896	Z 4030.388
#3	1.168595	.1421067	-.100409	Z 4026.090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4482.803	85716.60	6520.795	3239.201	3665.623
Stddev	5.569	162.44	31.827	12.719	3.808
%RSD	.1242218	.1895045	.4880920	.3926489	.1038840

#1	4487.761	85529.08	6502.758	3242.183	3669.763
#2	4483.869	85806.88	6502.083	3225.257	3664.838
#3	4476.778	85813.85	6557.545	3250.164	3662.269

Sample Name: O2871-03 Acquired: 5/23/2023 14:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-226 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494191	-.016907	.8145372	.0043605	.0053926	132.7990	.6481891
Stddev	.0002570	.001410	.0010720	.0062834	.0008792	.4313	.0023198
%RSD	.5200520	8.337644	.1316134	144.0989	16.30372	.3247409	.3578850

#1	.0495587	-.016983	.8157625	-.000404	.0061267	132.4533	.6460975
#2	.0491225	-.018277	.8137720	.011481	.0044183	132.6615	.6477855
#3	.0495761	-.015461	.8140772	.002004	.0056330	133.2822	.6506841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081090	.0119548	233.0984	.2614473	.1005971	.3258620	248.9905
Stddev	.0001578	.0001178	.7957	.0005305	.0003155	.0010894	.6622
%RSD	1.946551	.9856141	.3413584	.2029217	.3135884	.3343221	.2659644

#1	.0079274	.0120825	232.7211	.2608716	.1009612	.3271147	248.9082
#2	.0082132	.0119314	232.5614	.2615535	.1004059	.3253351	249.6900
#3	.0081864	.0118504	234.0125	.2619166	.1004242	.3251361	248.3732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.839092	60.57787	.2080865	.0025867	4.592135	.3138101	1.436848
Stddev	.019014	.26154	.0003950	.0003875	.028414	.0025080	.003766
%RSD	.2780202	.4317410	.1898323	14.98192	.6187615	.7992070	.2620890

#1	6.827671	60.50828	.2082368	.0024072	4.569732	.3164631	1.438713
#2	6.828563	60.35817	.2076385	.0030315	4.624096	.3134890	1.432514
#3	6.861041	60.86717	.2083844	.0023215	4.582576	.3114781	1.439317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72795	-.117485	.0074652	.0270613	1.742915	2.302110	7.573510
Stddev	.05959	.005051	.0003732	.0015338	.003758	.030861	.018455
%RSD	.5554264	4.298869	4.999782	5.667852	.2156265	1.340568	.2436721

#1	10.65975	-.119014	.0078618	.0279883	1.741739	2.283074	7.594597
#2	10.76990	-.111846	.0071208	.0279047	1.739886	2.337718	7.565622
#3	10.75421	-.121593	.0074129	.0252909	1.747121	2.285539	7.560310

Sample Name: O2871-03 Acquired: 5/23/2023 14:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-226 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	9.681416	.1534897	.9028598	z *****
Stddev	.014786	.0015681	.0046290	-----
%RSD	.1527209	1.021606	.5127032	-----

#1	9.693931	.1524734	.8988388	z 4535.624
#2	9.685215	.1552956	.9018205	z 4546.048
#3	9.665102	.1527001	.9079201	z 4541.200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4253.945	82279.62	6215.263	3081.383	3409.451
Stddev	10.374	113.78	35.863	8.657	4.613
%RSD	.2438572	.1382801	.5770184	.2809606	.1353111

#1	4244.675	82402.34	6232.389	3074.423	3408.838
#2	4252.009	82177.64	6239.353	3091.078	3405.175
#3	4265.150	82258.89	6174.048	3078.649	3414.340

Sample Name: O2873-01 Acquired: 5/23/2023 14:42:40 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-051923 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031741	-.004347	.1057771	.0031347	.0014255	86.93048
Stddev	.0011406	.001411	.0013159	.0036215	.0015696	.26396
%RSD	35.93366	32.46083	1.244032	115.5305	110.1102	.3036432

#1	.0019649	-.003603	.1070555	.0058130	.0007850	86.62604
#2	.0042307	-.003464	.1058492	-.000986	.0032140	87.06989
#3	.0033267	-.005975	.1044267	.004577	.0002774	87.09550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4816899	.0057982	.0033946	28.85437	.1887934	.0871083
Stddev	.0016853	.0000099	.0002676	.01099	.0005042	.0006970
%RSD	.3498674	.1702268	7.883675	.0380927	.2670871	.8001031

#1	.4797604	.0057980	.0036215	28.84168	.1882113	.0878042
#2	.4824361	.0057884	.0034627	28.86046	.1890944	.0871105
#3	.4828733	.0058081	.0030995	28.86097	.1890746	.0864103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0956589	179.5574	4.004730	37.45257	.1575721	.0023481
Stddev	.0020020	.1485	.019259	.09209	.0017177	.0001565
%RSD	2.092859	.0827277	.4808968	.2458768	1.090111	6.665251

#1	.0974422	179.4195	3.983165	37.36859	.1592291	.0021758
#2	.0960413	179.7147	4.020215	37.43807	.1576877	.0023872
#3	.0934933	179.5381	4.010809	37.55105	.1557996	.0024814

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.35300	.2247485	.3871903	9.303472	-.044410	.0053231
Stddev	.06806	.0011076	.0001752	.027122	.000624	.0000616
%RSD	.3708146	.4928324	.0452563	.2915204	1.405757	1.157157

#1	18.43095	.2250711	.3873576	9.297413	-.045111	.0052601
#2	18.32264	.2235154	.3872051	9.279892	-.043916	.0053258
#3	18.30541	.2256591	.3870081	9.333110	-.044203	.0053832

Sample Name: O2873-01 Acquired: 5/23/2023 14:42:40 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PL-01-051923 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069969	2.793774	1.421197	2.761521	F 11.15181	.1695556
Stddev	.0008691	.013901	.019068	.034638	.12067	.0009185
%RSD	12.42180	.4975575	1.341655	1.254319	1.082076	.5417353

#1	.0060500	2.783894	1.404585	2.795110	11.26125	.1693571
#2	.0077583	2.809669	1.442017	2.763532	11.17177	.1687526
#3	.0071824	2.787758	1.416988	2.725921	11.02240	.1705572

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.043369	Z *****
Stddev	.000583	-----
%RSD	1.344404	-----

#1	-.044024	Z 3399.143
#2	-.042908	Z 3421.412
#3	-.043174	Z 3417.649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4120.280	79255.80	6020.112	2986.196	3636.819
Stddev	29.583	211.46	14.798	8.453	33.300
%RSD	.7179799	.2668104	.2458142	.2830694	.9156319

#1	4093.812	79037.34	6034.356	2976.453	3605.835
#2	4114.814	79270.57	6004.815	2991.577	3632.590
#3	4152.215	79459.49	6021.164	2990.559	3672.031

Sample Name: O2873-01DUP Acquired: 5/23/2023 14:46:27 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-051923 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017858	-.004186	.1087892	.0073863	.0008057	86.76174
Stddev	.0034007	.001879	.0007164	.0020586	.0006200	.11685
%RSD	190.4286	44.87827	.6585019	27.87109	76.94953	.1346829

#1	.0020828	-.005318	.1079898	.0050121	.0001007	86.62760
#2	.0050282	-.002018	.1090046	.0086752	.0010507	86.84149
#3	-.001754	-.005223	.1093731	.0084715	.0012658	86.81611

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4911634	.0059329	.0041506	29.42338	.1887216	.0879570
Stddev	.0010779	.0001425	.0000871	.04921	.0010588	.0005018
%RSD	.2194617	2.402576	2.097243	.1672534	.5610522	.5704819

#1	.4902697	.0057913	.0042048	29.43617	.1876010	.0880743
#2	.4923605	.0059309	.0041969	29.46494	.1888585	.0874069
#3	.4908599	.0060764	.0040502	29.36904	.1897053	.0883897

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1023461	174.9923	4.100933	37.64804	.1604639	.0020764
Stddev	.0003319	.3702	.009073	.12488	.0001966	.0003358
%RSD	.3243070	.2115337	.2212513	.3317155	.1225224	16.17433

#1	.1022625	175.0374	4.090862	37.56260	.1606904	.0019539
#2	.1020640	174.6017	4.103468	37.79136	.1603365	.0024563
#3	.1027119	175.3379	4.108470	37.59015	.1603650	.0018190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.94518	.2284205	.3912780	9.077206	-.057495	.0055585
Stddev	.06234	.0008018	.0012748	.026848	.000298	.0003376
%RSD	.3678902	.3510141	.3258073	.2957732	.5186472	6.073397

#1	17.01138	.2287194	.3900933	9.057838	-.057344	.0053097
#2	16.93656	.2290299	.3926270	9.065926	-.057303	.0059428
#3	16.88759	.2275122	.3911138	9.107854	-.057839	.0054229

Sample Name: O2873-01DUP Acquired: 5/23/2023 14:46:27 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-051923 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075147	2.821194	1.359002	2.792514	F 11.26415	.1720349
Stddev	.0002874	.008568	.050239	.007708	.00857	.0031946
%RSD	3.823986	.3037150	3.696732	.2760341	.0761085	1.856924

#1	.0076974	2.822178	1.408953	2.794640	11.25685	.1715961
#2	.0076632	2.829228	1.359574	2.798936	11.27359	.1754263
#3	.0071834	2.812176	1.308480	2.783966	11.26203	.1690825

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.035461	Z *****
Stddev	.000367	-----
%RSD	1.034176	-----

#1	-.035641	Z 3382.085
#2	-.035039	Z 3375.175
#3	-.035703	Z 3378.431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4094.860	80968.11	5903.730	2999.360	3604.184
Stddev	14.004	284.53	36.180	7.674	4.110
%RSD	.3419798	.3514149	.6128344	.2558692	.1140291

#1	4081.078	81156.46	5943.634	3008.219	3601.535
#2	4109.075	81107.07	5894.490	2994.757	3608.918
#3	4094.429	80640.80	5873.066	2995.104	3602.098

Sample Name: O2873-01LX5 Acquired: 5/23/2023 14:50:14 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0012447	-.001480	.0209101	-.000065	.0003762	17.30160	.1012165
Stddev	.0012134	.000460	.0004459	.001845	.0015715	.44419	.0021507
%RSD	97.48192	31.04715	2.132252	2855.181	417.7569	2.567333	2.124850

#1	.0023893	-.001014	.0203981	-.002132	.0010434	16.79078	.0987476
#2	-.000027	-.001933	.0211195	.000525	-.001419	17.51703	.1022191
#3	.001372	-.001493	.0212127	.001413	.001504	17.59699	.1026829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011044	.0003182	6.020079	.0399304	.0163022	.0214496	35.91023
Stddev	.0000582	.0000668	.150766	.0001349	.0000823	.0004514	.03138
%RSD	5.266038	21.00220	2.504380	.3378005	.5047508	2.104415	.0873910

#1	.0010481	.0003794	5.848117	.0400391	.0163928	.0213494	35.87411
#2	.0011007	.0002469	6.082562	.0397794	.0162817	.0219427	35.93085
#3	.0011643	.0003283	6.129558	.0399726	.0162322	.0210567	35.92572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8389998	7.535839	.0297020	.0014210	3.418837	.0427496	.0751565
Stddev	.0244290	.207577	.0001272	.0003293	.029408	.0012267	.0003992
%RSD	2.911686	2.754531	.4282266	23.17308	.8601667	2.869556	.5312149

#1	.8111339	7.297068	.0298162	.0012354	3.452719	.0427323	.0747112
#2	.8491386	7.637072	.0297249	.0018012	3.403840	.0439849	.0754825
#3	.8567270	7.673376	.0295650	.0012264	3.399951	.0415316	.0752758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.812659	-.010067	.0013559	.0017266	.5732724	.2757982	.4894643
Stddev	.026078	.001180	.0001436	.0002764	.0182363	.0168204	.0017943
%RSD	1.438677	11.72034	10.59255	16.00665	3.181097	6.098809	.3665789

#1	1.842400	-.008821	.0013249	.0019027	.5526364	.2829975	.4880861
#2	1.793703	-.010211	.0015125	.0018689	.5799595	.2878208	.4888138
#3	1.801874	-.011168	.0012303	.0014081	.5872212	.2565764	.4914931

Sample Name: O2873-01LX5 Acquired: 5/23/2023 14:50:14 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.945130	.0334275	-.007829	z *****
Stddev	.000811	.0027009	.000666	-----
%RSD	.0417008	8.079778	8.500576	-----

#1	1.944482	.0306340	-.008597	z 2729.802
#2	1.946039	.0336235	-.007414	z 2715.126
#3	1.944867	.0360251	-.007476	z 2722.211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3857.357	76122.44	5623.014	2810.979	3802.344
Stddev	10.692	312.35	153.116	6.169	7.541
%RSD	.2771725	.4103304	2.723025	.2194748	.1983202

#1	3845.800	75761.93	5798.621	2805.779	3794.354
#2	3859.378	76293.30	5552.998	2817.796	3803.341
#3	3866.894	76312.09	5517.424	2809.362	3809.336

Sample Name: O2873-01MS Acquired: 5/23/2023 14:54:09 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-051923 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7560405	2.027465	1.084269	1.988930	.8337464	74.77742
Stddev	.0053043	.003392	.001788	.008741	.0034182	.84338
%RSD	.7015943	.1673257	.1649249	.4394933	.4099853	1.127854

#1	.7618935	2.031381	1.085762	1.998958	.8313173	73.88512
#2	.7546771	2.025448	1.082287	1.982926	.8376552	74.88570
#3	.7515510	2.025564	1.084757	1.984905	.8322668	75.56142

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7589037	.2035094	.1983026	22.78471	.4991766	.2941951
Stddev	.0043535	.0008332	.0004805	.07363	.0004469	.0006160
%RSD	.5736597	.4094083	.2422816	.3231619	.0895258	.2093764

#1	.7540215	.2036383	.1981037	22.70017	.4995487	.2934843
#2	.7603075	.2042707	.1988506	22.83483	.4986809	.2945732
#3	.7623822	.2026193	.1979535	22.81912	.4993001	.2945279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4745410	192.7937	3.913723	39.65381	.6996164	.0691565
Stddev	.0010125	2.8039	.052741	.61087	.0022466	.0006188
%RSD	.2133719	1.454369	1.347599	1.540509	.3211202	.8948233

#1	.4733738	190.0098	3.861431	39.02766	.6970367	.0685917
#2	.4750654	192.7539	3.912835	39.68561	.7006694	.0690599
#3	.4751838	195.6172	3.966902	40.24816	.7011430	.0698180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.492098	.4925806	.6404157	19.59928	.1730279	.3730843
Stddev	.083119	.0039678	.0066274	.16980	.0022928	.0007879
%RSD	1.109422	.8055049	1.034856	.8663461	1.325135	.2111758

#1	7.411773	.4889453	.6346193	19.44141	.1744740	.3736547
#2	7.486767	.4919834	.6389869	19.57752	.1703842	.3734128
#3	7.577755	.4968131	.6476409	19.77891	.1742254	.3721853

Sample Name: O2873-01MS Acquired: 5/23/2023 14:54:09 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-051923 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7086297	2.894648	2.634522	9.097405	F 10.71657	.3660066
Stddev	.0021943	.020554	.028752	.013199	.05182	.0036054
%RSD	.3096495	.7100554	1.091354	.1450809	.4835334	.9850536
#1	.7092345	2.871404	2.639360	9.083820	10.75442	.3674719
#2	.7104582	2.902116	2.603658	9.110180	10.73778	.3618993
#3	.7061965	2.910423	2.660548	9.098214	10.65751	.3686485

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1513924	Z *****
Stddev	.0020647	-----
%RSD	1.363813	-----
#1	.1531294	Z 7262.934
#2	.1519383	Z 7237.096
#3	.1491096	Z 7246.238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4160.326	80024.82	5826.744	3004.694	3642.792
Stddev	5.224	161.98	14.872	13.970	6.766
%RSD	.1255563	.2024070	.2552373	.4649507	.1857252
#1	4165.909	80211.83	5824.394	3018.984	3650.429
#2	4155.557	79929.12	5813.186	3004.032	3637.550
#3	4159.513	79933.50	5842.651	2991.067	3640.397

Sample Name: O2873-01MSD Acquired: 5/23/2023 14:57:49 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-051923 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7515656	2.040272	1.101290	1.974402	.8132807	90.27369	.8430617
Stddev	.0047190	.009064	.004966	.020673	.0076038	.10330	.0018530
%RSD	.6278856	.4442740	.4509593	1.047072	.9349553	.1144261	.2197985

#1	.7510497	2.036995	1.096005	1.959265	.8086122	90.20815	.8422337
#2	.7471258	2.033302	1.102004	1.965984	.8091750	90.22016	.8417670
#3	.7565213	2.050519	1.105861	1.997956	.8220548	90.39276	.8451844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1963708	.2000493	24.51345	.5005374	.3148572	.5179231	228.7215
Stddev	.0008802	.0009784	.02925	.0010797	.0021188	.0055632	.4095
%RSD	.4482443	.4890612	.1193409	.2157156	.6729280	1.074144	.1790549

#1	.1973763	.1991810	24.53763	.5017836	.3130398	.5140381	228.6676
#2	.1957397	.1998576	24.52179	.4998815	.3143475	.5154350	228.3416
#3	.1959962	.2011093	24.48093	.4999470	.3171843	.5242961	229.1553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.694782	50.37768	.7405991	.0693369	8.914681	.5456938	.6793043
Stddev	.004218	.13971	.0048380	.0006201	.035736	.0021210	.0011291
%RSD	.0898471	.2773172	.6532523	.8943636	.4008678	.3886869	.1662117

#1	4.695854	50.40479	.7365838	.0686217	8.947940	.5469420	.6780558
#2	4.690131	50.22640	.7392432	.0696648	8.876898	.5432448	.6802537
#3	4.698360	50.50184	.7459704	.0697242	8.919204	.5468945	.6796032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.62182	.1700843	.3637467	.7086084	3.278488	2.740426	9.343834
Stddev	.06425	.0008684	.0017218	.0026534	.009380	.068178	.053915
%RSD	.2971595	.5105751	.4733607	.3744569	.2861040	2.487848	.5770151

#1	21.56802	.1692333	.3627852	.7065006	3.289214	2.799634	9.392637
#2	21.60447	.1700505	.3627203	.7077366	3.271822	2.665889	9.352908
#3	21.69296	.1709691	.3657345	.7115880	3.274427	2.755757	9.285957

Sample Name: O2873-01MSD Acquired: 5/23/2023 14:57:49 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-051923 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	9.969575	.4053081	.1222987	z *****
Stddev	.029023	.0036523	.0002824	-----
%RSD	.2911176	.9011072	.2308919	-----

#1	9.963734	.4092792	.1220846	z 7344.613
#2	9.943917	.4020930	.1226187	z 7298.947
#3	10.00108	.4045521	.1221928	z 7304.945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4206.603	82447.68	6045.385	3059.036	3580.768
Stddev	24.776	111.12	7.324	4.991	13.884
%RSD	.5889725	.1347707	.1211509	.1631607	.3877336

#1	4211.079	82319.99	6037.856	3062.575	3583.559
#2	4228.835	82522.46	6045.813	3053.327	3593.045
#3	4179.894	82500.57	6052.486	3061.206	3565.701

Sample Name: O2873-01A Acquired: 5/23/2023 15:01:27 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7712034	2.033502	1.084819	2.034847	.8304230	87.65847
Stddev	.0099549	.018523	.008574	.013970	.0052720	.85608
%RSD	1.290824	.9108746	.7904080	.6865505	.6348531	.9766132

#1	.7759172	2.045842	1.090527	2.045177	.8344375	86.67009
#2	.7779258	2.042461	1.088970	2.040413	.8323790	88.16737
#3	.7597671	2.012204	1.074959	2.018952	.8244526	88.13794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6795901	.1980196	.1970392	29.89164	.5258739	.2845133
Stddev	.0065891	.0023948	.0021804	.26339	.0026339	.0025531
%RSD	.9695678	1.209369	1.106593	.8811480	.5008550	.8973717

#1	.6721151	.1959384	.1985338	29.58979	.5260435	.2862042
#2	.6845563	.2006370	.1980466	30.07480	.5284188	.2857594
#3	.6820988	.1974833	.1945372	30.01032	.5231593	.2815764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3934044	181.1124	4.225377	39.24204	.6671510	.0710091
Stddev	.0040728	.5540	.047768	.39412	.0063579	.0002014
%RSD	1.035274	.3059100	1.130494	1.004328	.9529890	.2836498

#1	.3962816	180.7121	4.170222	38.79176	.6717111	.0708610
#2	.3951876	180.8803	4.253368	39.52433	.6698536	.0712385
#3	.3887442	181.7447	4.252541	39.41003	.6598884	.0709279

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.91925	.4880090	.5619441	18.72780	.2199350	.3829843
Stddev	.05404	.0071203	.0020621	.08924	.0021832	.0027923
%RSD	.2713105	1.459047	.3669566	.4765035	.9926694	.7290827

#1	19.97745	.4803171	.5643208	18.64893	.2180501	.3850726
#2	19.87064	.4943697	.5606304	18.70980	.2223272	.3840676
#3	19.90966	.4893402	.5608812	18.82467	.2194275	.3798127

Sample Name: O2873-01A Acquired: 5/23/2023 15:01:27 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7099485	2.980424	2.145245	8.403948	F 10.83862	.3565923
Stddev	.0074146	.029800	.014423	.072829	.10584	.0040275
%RSD	1.044381	.9998512	.6723261	.8666027	.9764710	1.129433

#1	.7158094	2.946330	2.135114	8.442276	10.90969	.3520727
#2	.7124231	3.001500	2.138863	8.449610	10.88918	.3598009
#3	.7016132	2.993441	2.161758	8.319959	10.71698	.3579033

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1716118	z *****
Stddev	.0031198	-----
%RSD	1.817922	-----

#1	.1680512	z 7303.287
#2	.1738660	z 7315.174
#3	.1729182	z 7261.572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4181.414	80740.31	6024.437	3006.213	3643.168
Stddev	34.193	22.73	61.834	8.842	28.632
%RSD	.8177474	.0281513	1.026379	.2941329	.7859076

#1	4159.571	80717.71	6093.106	2997.222	3624.487
#2	4163.851	80763.17	5973.165	3014.898	3628.885
#3	4220.820	80740.04	6007.041	3006.520	3676.131

Sample Name: O2840-01 Acquired: 5/23/2023 15:05:07 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAINT-CHIP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021788	-.000106	.2068781	.0030454	.0105363	.1026260	.0350451
Stddev	.0009151	.000980	.0001653	.0029637	.0007437	.0166746	.0002816
%RSD	41.99991	922.2410	.0799054	97.31822	7.058401	16.24792	.8036037
#1	.0031056	.000586	.2069961	-.000256	.0113000	.1003964	.0347876
#2	.0012759	-.001228	.2066891	.005476	.0104947	.1203033	.0353458
#3	.0021550	.000324	.2069490	.003916	.0098143	.0871785	.0350017
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0001957	107.6958	.7220876	.0199822	.4772273	.1166673
Stddev	.000029	.0000901	.0608	.0039624	.0002748	.0027361	.0062684
%RSD	68.43989	46.03697	.0564145	.5487381	1.375419	.5733321	5.372884
#1	-.000013	.0002538	107.6434	.7261235	.0200273	.4758454	.1229216
#2	-.000044	.0000919	107.6816	.7219363	.0196876	.4754578	.1103849
#3	-.000072	.0002414	107.7624	.7182031	.0202317	.4803788	.1166954
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053831	.4675297	.0072535	.0013074	923.7825	-.001786	.1510485
Stddev	.0001777	.0125563	.0001934	.0002804	1.0714	.001511	.0008299
%RSD	3.300146	2.685671	2.666220	21.45018	.1159814	84.64768	.5494144
#1	.0051851	.4735205	.0074539	.0011663	924.3627	-.003502	.1508967
#2	.0055287	.4759685	.0070680	.0016303	924.4387	-.001200	.1503049
#3	.0054353	.4530999	.0072387	.0011255	922.5461	-.000655	.1519437
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.633896	.0574365	.0104571	-.000030	.0048511	3.295903	.3232912
Stddev	.041844	.0019741	.0001585	.000560	.0010797	.022581	.0032214
%RSD	1.151483	3.437049	1.516087	1881.190	22.25696	.6851184	.9964401
#1	3.597814	.0581297	.0103006	-.000274	.0038550	3.305823	.3236377
#2	3.624109	.0589705	.0106176	.000611	.0059985	3.270060	.3199107
#3	3.679766	.0552093	.0104529	-.000426	.0046999	3.311826	.3263255

Sample Name: O2840-01 Acquired: 5/23/2023 15:05:07 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAINT-CHIP-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.070453	.0174971	.1913461	z *****
Stddev	.040351	.0027172	.0001732	-----
%RSD	.7958098	15.52914	.0905319	-----

#1	5.046080	.0152620	.1913636	z 2876.371
#2	5.048250	.0167078	.1915098	z 2875.591
#3	5.117030	.0205215	.1911647	z 2883.649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3505.816	66983.51	5448.113	2474.588	3205.863
Stddev	13.386	203.72	9.327	7.168	12.713
%RSD	.3818312	.3041396	.1711893	.2896593	.3965425

#1	3502.100	66765.01	5443.939	2467.532	3202.899
#2	3520.668	67017.26	5441.603	2481.863	3219.796
#3	3494.681	67168.25	5458.798	2474.369	3194.894

Sample Name: O2864-02 Acquired: 5/23/2023 15:09:10 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-289 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008123	-.000444	.0061191	.0025385	-.001024	.0908802	.1200914
Stddev	.0014410	.000596	.0010751	.0017833	.001531	.0088697	.0011859
%RSD	177.4006	134.2242	17.57000	70.24904	149.5671	9.759753	.9874565

#1	-.000795	-.000605	.0055772	.0041986	.000007	.0855543	.1204254
#2	.001244	-.000943	.0073574	.0027636	-.002783	.0859671	.1210745
#3	.001988	.000216	.0054228	.0006534	-.000295	.1011193	.1187744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000116	.0004200	28.19295	.0003200	.0019871	.0222736	.1058758
Stddev	.0000129	.0000198	.16615	.0001181	.0001670	.0002795	.0120555
%RSD	110.4483	4.717698	.5893141	36.89234	8.406309	1.254753	11.38648

#1	.0000255	.0004289	28.24073	.0002807	.0019606	.0220812	.1005230
#2	.0000001	.0004339	28.32997	.0004527	.0018349	.0221454	.1196809
#3	.0000093	.0003973	28.00815	.0002266	.0021658	.0225942	.0974237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4424636	1.901553	.0039995	.0015453	347.6848	-.002566	.0927311
Stddev	.0040714	.032347	.0003492	.0001458	1.2602	.001385	.0004447
%RSD	.9201771	1.701102	8.731134	9.437901	.3624660	53.96557	.4795635

#1	.4453636	1.927451	.0036502	.0015752	349.1349	-.002468	.0930587
#2	.4442182	1.911914	.0043486	.0016740	347.0650	-.001233	.0922249
#3	.4378091	1.865295	.0039996	.0013869	346.8545	-.003997	.0929098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9660462	.0294312	.0002066	.0001180	.0052406	.8173360	.0071578
Stddev	.0481155	.0015634	.0001890	.0001706	.0013916	.0112197	.0008947
%RSD	4.980662	5.312015	91.45753	144.6382	26.55399	1.372716	12.49999

#1	.9113956	.0299530	.0004248	.0000177	.0037440	.8202660	.0073285
#2	.9847059	.0306670	.0001019	.0000213	.0054824	.8049420	.0061900
#3	1.002037	.0276737	.0000932	.0003149	.0064955	.8267999	.0079548

Sample Name: O2864-02 Acquired: 5/23/2023 15:09:10 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-289 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4692636	.0044332	.0852111	z *****
Stddev	.0032425	.0003164	.0007392	-----
%RSD	.6909745	7.135837	.8674559	-----

#1	.4699353	.0044888	.0856468	z 2704.078
#2	.4657379	.0047181	.0856289	z 2688.449
#3	.4721176	.0040928	.0843576	z 2689.968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3763.051	72916.78	5630.135	2683.080	3550.147
Stddev	7.023	194.72	83.865	1.609	11.020
%RSD	.1866190	.2670394	1.489579	.0599689	.3104037

#1	3763.823	72692.60	5561.318	2684.936	3555.240
#2	3755.674	73043.79	5605.539	2682.097	3537.502
#3	3769.656	73013.96	5723.548	2682.206	3557.699

Sample Name: CCV04 Acquired: 5/23/2023 15:17:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.927556	5.052115	4.793856	5.296467	5.258501	9.835109
Stddev	.012900	.012975	.012253	.010030	.004961	.023231
%RSD	.2617871	.2568240	.2555952	.1893772	.0943486	.2362074

#1	4.913524	5.051869	4.785734	5.288951	5.254363	9.841518
#2	4.938900	5.039265	4.787883	5.292593	5.257138	9.809347
#3	4.930245	5.065212	4.807949	5.307856	5.264001	9.854464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08677	.2421605	2.368016	23.39990	1.019460	2.431929
Stddev	.00306	.0006600	.005544	.09614	.003947	.005312
%RSD	.0303368	.2725444	.2341116	.4108391	.3872047	.2184389

#1	10.08324	.2429125	2.364843	23.40599	1.017591	2.428766
#2	10.08853	.2416776	2.364788	23.30087	1.023995	2.428959
#3	10.08855	.2418914	2.374418	23.49285	1.016795	2.438062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317471	4.763881	2.669239	23.48676	2.518062	1.139023
Stddev	.002585	.027225	.003392	.04156	.005072	.002827
%RSD	.1962401	.5714850	.1270804	.1769343	.2014412	.2481582

#1	1.316327	4.735778	2.666667	23.46494	2.515951	1.137505
#2	1.315654	4.790134	2.667966	23.46066	2.514386	1.142284
#3	1.320431	4.765730	2.673083	23.53468	2.523849	1.137279

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.15746	2.407614	2.342696	24.04055	F 4.428018	4.996594
Stddev	.10914	.005323	.007479	.13642	.016515	.008637
%RSD	.4338242	.2210934	.3192571	.5674640	.3729622	.1728635

#1	25.09255	2.401678	2.334613	23.94530	4.440409	4.988392
#2	25.28346	2.411963	2.349371	24.19683	4.409269	4.995781
#3	25.09636	2.409201	2.344103	23.97952	4.434377	5.005609

Sample Name: CCV04 Acquired: 5/23/2023 15:17:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.782147	4.789320	4.572970	F 3.415003	5.111022	F 3.345131
Stddev	.010034	.006513	.021229	.015736	.019506	.005378
%RSD	.2098266	.1359827	.4642334	.4607991	.3816438	.1607596

#1	4.776537	4.795354	4.550446	3.401566	5.096990	3.350978
#2	4.776173	4.782417	4.575856	3.411128	5.102780	3.344020
#3	4.793732	4.790190	4.592609	3.432315	5.133296	3.340396

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 3.928239	Z *****
Stddev	.018548	-----
%RSD	.4721604	-----

#1	3.945594	Z 2800.580
#2	3.930429	Z 2799.090
#3	3.908693	Z 2805.433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3760.637	75179.60	5521.838	2729.399	3552.394
Stddev	5.664	175.85	17.802	10.850	5.866
%RSD	.1506044	.2339108	.3223924	.3975362	.1651252

#1	3756.403	75220.65	5507.536	2739.598	3549.264
#2	3767.071	74986.85	5541.775	2717.998	3559.161
#3	3758.438	75331.29	5516.202	2730.601	3548.758

Sample Name: CCB04 Acquired: 5/23/2023 15:21:34 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	-.000323	-.000576	.0003790	.0008241	-.000768	-.007126	.0044516
Stddev	.001367	.000495	.0001431	.0005350	.001044	.006491	.0012471
%RSD	422.5290	85.90378	37.75832	64.92573	135.9257	91.09249	28.01452

#1	.001233	-.000725	.0002144	.0003148	.000043	-.012967	.0055267
#2	-.000874	-.000024	.0004481	.0007759	-.000401	-.008273	.0047437
#3	-.001329	-.000979	.0004743	.0013816	-.001946	-.000138	.0030843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000032	-.007119	.0001359	-.000098	-.000339	-.008771
Stddev	.000045	.000025	.014657	.0000709	.000115	.000271	.002766
%RSD	92.31888	76.86221	205.8854	52.21619	117.5308	79.98799	31.53335

#1	.000002	-.000061	.009802	.0001212	.000014	-.000255	-.011841
#2	-.000082	-.000023	-.015877	.0000734	-.000217	-.000120	-.007996
#3	-.000067	-.000014	-.015283	.0002130	-.000092	-.000643	-.006475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	-.000776	.0000617	.0012412	.0817266	-.002032	-.001423
Stddev	.000154	.011270	.0002931	.0004374	.0138809	.002407	.000011
%RSD	76.09476	1451.735	474.7744	35.23663	16.98458	118.4246	.7859928

#1	-.000027	-.004650	-.000270	.0007975	.0936182	-.003663	-.001435
#2	-.000314	.011920	.000169	.0016719	.0850880	-.003165	-.001413
#3	-.000265	-.009599	.000286	.0012543	.0664737	.000732	-.001422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1497846	.0112102	.0014252	.0014268	.0040242	.0019643	-.007964
Stddev	.0299497	.0012492	.0003208	.0003375	.0009494	.0053084	.002566
%RSD	19.99515	11.14299	22.51126	23.65376	23.59304	270.2412	32.21393

#1	.1663876	.0125761	.0017706	.0017663	.0030544	-.004023	-.006890
#2	.1152108	.0109285	.0013684	.0010913	.0049519	.003820	-.006110
#3	.1677555	.0101259	.0011365	.0014228	.0040663	.006096	-.010893

Sample Name: CCB04 Acquired: 5/23/2023 15:21:34 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002727	-.004151	-.000101	z *****
Stddev	.001178	.001041	.000052	-----
%RSD	43.20715	25.06684	51.66844	-----

#1	-.003128	-.003674	-.000075	z 2564.566
#2	-.003653	-.003435	-.000161	z 2557.654
#3	-.001401	-.005345	-.000067	z 2564.353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4037.067	79150.27	5170.326	2836.463	4147.057
Stddev	7.366	281.82	95.433	5.601	5.742
%RSD	.1824580	.3560605	1.845787	.1974620	.1384582

#1	4045.473	78829.82	5060.506	2831.170	4153.672
#2	4031.738	79359.56	5217.358	2842.328	4144.147
#3	4033.992	79261.44	5233.115	2835.891	4143.354

Sample Name: O2864-04 Acquired: 5/23/2023 15:25:40 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-280 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009151	.0003731	.0698752	-.002395	.0005619	.1103118	.1389041
Stddev	.0015178	.0016335	.0010804	.003600	.0019936	.0138196	.0005916
%RSD	165.8565	437.8134	1.546139	150.3016	354.8155	12.52781	.4259375

#1	.0019460	.0015684	.0686613	-.005527	-.001491	.1179879	.1390930
#2	-.000828	-.001488	.0702333	.001539	.000687	.0943580	.1393783
#3	.001627	.001039	.0707311	-.003198	.002490	.1185895	.1382411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0019921	144.0584	.0011007	.0029201	.0216935	.1722157
Stddev	.000007	.0000116	.5158	.0001858	.0000844	.0002686	.0040023
%RSD	22.33016	.5836606	.3580828	16.88096	2.890608	1.238069	2.324003

#1	-.000024	.0020039	143.8770	.0013066	.0030175	.0219276	.1684113
#2	-.000034	.0019806	144.6404	.0009455	.0028736	.0214003	.1718456
#3	-.000039	.0019918	143.6577	.0010500	.0028692	.0217525	.1763902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2358774	2.232011	.0202547	.0012627	353.1537	.0068172	.2964153
Stddev	.0015771	.035844	.0000862	.0000823	2.9884	.0005219	.0009490
%RSD	.6686228	1.605921	.4256500	6.517492	.8461927	7.655748	.3201705

#1	.2359894	2.233764	.0202606	.0013224	349.7074	.0063234	.2953197
#2	.2373955	2.266947	.0203378	.0011688	354.7263	.0067649	.2969418
#3	.2342472	2.195323	.0201656	.0012970	355.0273	.0073633	.2969843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.122284	.0488628	.0013288	-.002343	.0068126	4.804167	.0047344
Stddev	.055281	.0006480	.0001067	.000080	.0014736	.034549	.0002610
%RSD	2.604778	1.326213	8.031301	3.410654	21.62992	.7191556	5.513513

#1	2.058917	.0486588	.0014396	-.002299	.0059505	4.770918	.0049759
#2	2.147298	.0495882	.0012267	-.002294	.0085141	4.839885	.0044575
#3	2.160637	.0483412	.0013201	-.002435	.0059732	4.801697	.0047699

Sample Name: O2864-04 Acquired: 5/23/2023 15:25:40 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-280 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.766800	.0214141	.8961931	z *****
Stddev	.017221	.0040929	.0040934	-----
%RSD	.3612707	19.11294	.4567589	-----

#1	4.763604	.0179179	.8941993	z 3014.649
#2	4.751401	.0259161	.9009014	z 3011.793
#3	4.785395	.0204083	.8934785	z 2991.740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3722.411	71985.03	5473.175	2621.656	3478.944
Stddev	10.102	91.03	25.243	.898	5.918
%RSD	.2713812	.1264551	.4612185	.0342518	.1700965

#1	3729.855	72017.87	5454.714	2622.680	3483.462
#2	3726.467	72055.08	5462.871	2621.284	3481.124
#3	3710.911	71882.13	5501.941	2621.004	3472.246

Sample Name: O2864-06 Acquired: 5/23/2023 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-359 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009646	-.000604	.1131173	.0016598	-.000317	.2150404	.1888080
Stddev	.0026893	.001013	.0004068	.0013736	.001003	.0108956	.0005319
%RSD	278.7864	167.7945	.3596253	82.75802	316.5062	5.066756	.2817020

#1	.0035820	-.000970	.1135831	.0000959	-.001409	.2257485	.1894008
#2	-.001791	-.001383	.1129369	.0026710	.000563	.2039665	.1886504
#3	.001103	.000542	.1128320	.0022125	-.000104	.2154061	.1883727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000159	.0016101	47.31542	.0011281	.0014946	.0323085	.1433637
Stddev	.0000286	.0000064	.07336	.0001462	.0002768	.0003206	.0072173
%RSD	180.2051	.3973595	.1550524	12.96057	18.52009	.9922428	5.034242

#1	.0000404	.0016140	47.28356	.0012511	.0017576	.0324257	.1360136
#2	-.000016	.0016027	47.39933	.0009665	.0015204	.0319458	.1504404
#3	.000023	.0016135	47.26338	.0011668	.0012058	.0325541	.1436371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1265814	2.036550	.0076562	.0013061	337.1536	.0001196	.2111157
Stddev	.0002384	.014872	.0001922	.0002907	7.4130	.0024425	.0047293
%RSD	.1883261	.7302747	2.510552	22.25463	2.198706	2042.462	2.240145

#1	.1265470	2.026124	.0078373	.0016417	330.5173	-.001793	.2078841
#2	.1263620	2.053581	.0076769	.0011390	345.1539	.002871	.2165438
#3	.1268351	2.029944	.0074545	.0011375	335.7895	-.000719	.2089191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.144617	.0184610	.0002970	-.000846	.0075110	2.020686	.0048724
Stddev	.034181	.0004949	.0001038	.000753	.0005579	.033133	.0011479
%RSD	2.986200	2.681067	34.95492	88.98995	7.427430	1.639697	23.55871

#1	1.118563	.0187396	.0001899	.000018	.0076771	2.005813	.0037116
#2	1.183319	.0187538	.0003972	-.001360	.0079670	2.058650	.0060069
#3	1.131969	.0178895	.0003040	-.001196	.0068890	1.997596	.0048987

Sample Name: O2864-06 Acquired: 5/23/2023 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-359 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.083368	.0054678	.2112322	z *****
Stddev	.010657	.0019350	.0001056	-----
%RSD	.9837087	35.38834	.0499768	-----

#1	1.084680	.0069297	.2113504	z 2815.795
#2	1.093308	.0032735	.2111988	z 2824.889
#3	1.072115	.0062001	.2111473	z 2823.139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3795.441	70769.67	5402.210	2615.604	3585.967
Stddev	19.972	1436.85	16.522	52.754	13.249
%RSD	.5262212	2.030322	.3058313	2.016878	.3694757

#1	3773.019	71879.75	5385.346	2648.125	3570.668
#2	3801.979	69146.77	5402.916	2554.737	3593.586
#3	3811.325	71282.50	5418.367	2643.950	3593.646

Sample Name: O2864-08 Acquired: 5/23/2023 15:33:52 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000541	-.000856	.0075784	.0028849	-.000445	.1469868	.1169485
Stddev	.001937	.000414	.0004666	.0019128	.001042	.0081635	.0049466
%RSD	357.7867	48.38990	6.156632	66.30370	234.1219	5.553915	4.229699

#1	.001627	-.000475	.0080850	.0014098	-.000534	.1398020	.1226504
#2	-.001151	-.001297	.0071665	.0021988	-.001439	.1558638	.1143886
#3	-.002100	-.000796	.0074835	.0050461	.000638	.1452945	.1138064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000416	.0011507	47.96604	.0007009	.0011403	.0125979	.0731182
Stddev	.0000420	.0000307	1.46734	.0002054	.0001823	.0001963	.0031406
%RSD	101.0921	2.670011	3.059122	29.30862	15.98574	1.557933	4.295175

#1	.0000223	.0011717	49.65769	.0009258	.0009755	.0125087	.0715010
#2	.0000126	.0011155	47.20291	.0006539	.0011093	.0128229	.0767377
#3	.0000897	.0011650	47.03753	.0005231	.0013361	.0124620	.0711158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1155820	2.122068	.0065879	.0011253	353.1987	-.001698	.1442587
Stddev	.0039600	.064769	.0002131	.0002446	8.3075	.001004	.0007596
%RSD	3.426154	3.052151	3.234688	21.73433	2.352067	59.11635	.5265189

#1	.1201486	2.194036	.0067868	.0011098	343.6546	-.000597	.1440951
#2	.1130945	2.103704	.0063630	.0013773	357.1361	-.002562	.1450868
#3	.1135030	2.068464	.0066140	.0008889	358.8053	-.001934	.1435943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231988	.0185414	.0004501	-.000690	.0051337	1.691267	-.000975
Stddev	.057869	.0006990	.0000300	.000395	.0020892	.002030	.004663
%RSD	4.697197	3.769728	6.658778	57.18494	40.69572	.1200509	478.3257

#1	1.165656	.0191481	.0004250	-.000660	.0028864	1.693293	.000808
#2	1.272143	.0186991	.0004421	-.001100	.0054977	1.691276	-.006266
#3	1.258166	.0177771	.0004833	-.000312	.0070170	1.689233	.002534

Sample Name: O2864-08 Acquired: 5/23/2023 15:33:52 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BIN Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.151335	.0061388	.2034406	z *****
Stddev	.009389	.0020252	.0058624	-----
%RSD	.8154546	32.99036	2.881641	-----

#1	1.158099	.0054338	.2101727	z 2797.031
#2	1.155290	.0045603	.2006892	z 2792.314
#3	1.140616	.0084223	.1994600	z 2794.731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.894	71941.61	5437.180	2638.085	3468.806
Stddev	18.323	246.40	167.653	15.214	17.935
%RSD	.4941526	.3424988	3.083454	.5766886	.5170324

#1	3686.740	71738.10	5243.604	2630.817	3450.333
#2	3718.110	71871.16	5535.882	2627.868	3486.149
#3	3718.830	72215.56	5532.054	2655.569	3469.936

Sample Name: O2840-06 Acquired: 5/23/2023 15:37:58 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.1525383	-.009167	.1697285	.0081483	.0030389	201.9549
Stddev	.0018256	.000474	.0011470	.0021610	.0013882	1.6060
%RSD	1.196779	5.172074	.6757954	26.52014	45.68100	.7952092

#1	.1527567	-.009484	.1692056	.0093630	.0033507	200.2506
#2	.1506134	-.008622	.1710437	.0094286	.0042447	202.1740
#3	.1542448	-.009396	.1689360	.0056534	.0015213	203.4400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5560353	.0083964	.0022176	63.58289	.2902634	.0275997
Stddev	.0050399	.0001967	.0000921	.56794	.0013725	.0003636
%RSD	.9063935	2.343148	4.155110	.8932336	.4728535	1.317331

#1	.5504726	.0082395	.0021484	63.02801	.2918201	.0279987
#2	.5573358	.0083326	.0023222	63.55761	.2892275	.0272870
#3	.5602975	.0086171	.0021823	64.16305	.2897426	.0275134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946471	189.4712	.8187402	28.52297	.0780701	.0025202
Stddev	.0010310	.3265	.0076474	.27705	.0002002	.0001738
%RSD	1.089319	.1723227	.9340405	.9713192	.2564061	6.897825

#1	.0934863	189.6662	.8112848	28.23735	.0782448	.0026620
#2	.0949988	189.0942	.8183697	28.54102	.0778517	.0023262
#3	.0954563	189.6530	.8265660	28.79056	.0781139	.0025723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.90262	.4153619	.3765821	38.52554	.2260594	.0101618
Stddev	.02316	.0055450	.0015803	.04822	.0016077	.0003054
%RSD	.2124469	1.334981	.4196539	.1251512	.7111618	3.004919

#1	10.92864	.4094876	.3777984	38.54407	.2242131	.0098277
#2	10.89499	.4160932	.3747958	38.56174	.2268153	.0102310
#3	10.88424	.4205050	.3771520	38.47081	.2271498	.0104266

Sample Name: O2840-06 Acquired: 5/23/2023 15:37:58 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.1259773	2.037179	F 87.80975	2.440633	1.497071	.0628041
Stddev	.0007872	.002228	.36654	.020533	.009489	.0037761
%RSD	.6248937	.1093582	.4174221	.8412880	.6338147	6.012569

#1	.1268335	2.035501	88.18538	2.423390	1.486136	.0655330
#2	.1252849	2.039707	87.45304	2.435161	1.503133	.0643848
#3	.1258134	2.036330	87.79085	2.463347	1.501944	.0584944

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1351289	Z *****
Stddev	.0027026	-----
%RSD	2.000047	-----

#1	.1320389	Z 4436.318
#2	.1362949	Z 4439.143
#3	.1370527	Z 4434.085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4006.723	78139.87	5878.649	2841.497	3423.640
Stddev	1.537	531.67	28.348	13.691	7.384
%RSD	.0383542	.6804044	.4822112	.4818314	.2156835

#1	4008.301	77527.67	5908.728	2826.395	3417.552
#2	4005.231	78406.28	5874.792	2853.096	3431.854
#3	4006.637	78485.67	5852.428	2845.001	3421.515

Sample Name: O2842-01 Acquired: 5/23/2023 15:41:46 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0180306	.0395101	.5423782	-.005152	.0176713	180.9660
Stddev	.0024746	.0032607	.0030525	.003525	.0038917	2.7856
%RSD	13.72417	8.252772	.5627893	68.42831	22.02259	1.539308

#1	.0152846	.0425893	.5388953	-.001086	.0133123	184.1823
#2	.0187197	.0360941	.5445883	-.007357	.0189051	179.3939
#3	.0200877	.0398469	.5436510	-.007012	.0207965	179.3218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6166641	.0035112	.0045513	783.4304	.2046218	1.091764
Stddev	.0104767	.0001179	.0001037	9.3794	.0002780	.001245
%RSD	1.698936	3.356401	2.277361	1.197224	.1358816	.1140207

#1	.6287386	.0036239	.0045910	792.4570	.2045163	1.090327
#2	.6112739	.0033888	.0044337	784.1002	.2044119	1.092522
#3	.6099800	.0035210	.0046292	773.7340	.2049371	1.092443

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.164821	180.9037	3.295771	86.49416	.3433087	-.007680
Stddev	.001227	.8696	.053765	1.26355	.0003315	.000258
%RSD	.0566797	.4807198	1.631331	1.460854	.0965573	3.355410

#1	2.166114	180.0382	3.357811	87.95244	.3430492	-.007974
#2	2.164678	180.8956	3.266716	85.80536	.3431947	-.007494
#3	2.163672	181.7774	3.262784	85.72468	.3436821	-.007572

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.3525	.4633221	1.016921	62.27240	.3586598	.1531144
Stddev	2.5520	.0069338	.005452	.32468	.0026937	.0003593
%RSD	.9038474	1.496533	.5361356	.5213940	.7510563	.2346526

#1	279.9044	.4700304	1.021893	61.97647	.3557716	.1533638
#2	282.1560	.4561830	1.011091	62.22101	.3611039	.1532767
#3	284.9971	.4637528	1.017781	62.61971	.3591039	.1527026

Sample Name: O2842-01 Acquired: 5/23/2023 15:41:46 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0628240	F 17.30628	F 62.45710	5.012958	F 53.18330	.2119118
Stddev	.0007805	.24910	.98684	.010630	.10174	.0035619
%RSD	1.242377	1.439343	1.580035	.2120479	.1913089	1.680862

#1	.0620224	17.59391	61.65071	5.000785	53.25961	.2148149
#2	.0635815	17.16419	62.16303	5.020410	53.22251	.2129834
#3	.0628680	17.16076	63.55755	5.017678	53.06778	.2079371

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.050792	Z *****
Stddev	.059636	-----
%RSD	1.180721	-----

#1	5.088776	Z 4428.609
#2	5.081542	Z 4433.114
#3	4.982057	Z 4432.269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3579.646	70171.21	5397.611	2534.190	2907.127
Stddev	11.303	198.17	125.267	10.436	6.917
%RSD	.3157558	.2824142	2.320779	.4118241	.2379219

#1	3567.845	69981.76	5259.538	2523.456	2900.563
#2	3580.717	70154.79	5429.319	2544.301	2906.468
#3	3590.375	70377.09	5503.977	2534.812	2914.349

Sample Name: O2842-01DUP Acquired: 5/23/2023 15:45:55 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0175078	.0390845	.5801464	-.001504	.0177177	188.7401
Stddev	.0025176	.0009054	.0042638	.003640	.0008411	2.5777
%RSD	14.37995	2.316454	.7349594	241.9920	4.747275	1.365755

#1	.0196564	.0380394	.5754565	-.004327	.0186261	185.9231
#2	.0181294	.0395825	.5837890	-.002790	.0169658	189.3160
#3	.0147376	.0396315	.5811937	.002604	.0175613	190.9811

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6159580	.0034579	.0050157	759.0292	.2191124	1.130999
Stddev	.0097997	.0000223	.0000329	22.0390	.0007321	.003393
%RSD	1.590973	.6438419	.6552167	2.903574	.3341449	.2999563

#1	.6056755	.0034772	.0049781	735.8630	.2196435	1.127446
#2	.6170080	.0034336	.0050305	761.4900	.2182772	1.131349
#3	.6251904	.0034628	.0050386	779.7344	.2194165	1.134204

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.280321	194.6602	3.248883	87.79662	.3558019	-.007650
Stddev	.008539	1.0695	.045693	1.36087	.0015073	.000643
%RSD	.3744791	.5494218	1.406419	1.550025	.4236272	8.399064

#1	2.270586	193.5286	3.198569	86.37050	.3541433	-.008338
#2	2.286545	194.7975	3.260286	87.93818	.3561744	-.007546
#3	2.283832	195.6544	3.287795	89.08118	.3570880	-.007066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	285.2871	.4772934	1.035093	62.70462	.3495022	.1515677
Stddev	6.5279	.0057168	.001746	.30361	.0032877	.0005872
%RSD	2.288192	1.197755	.1686863	.4841891	.9406962	.3874377

#1	277.9666	.4749039	1.034554	62.36451	.3468351	.1516495
#2	287.3916	.4731591	1.033680	62.80100	.3484961	.1521097
#3	290.5032	.4838173	1.037045	62.94833	.3531755	.1509438

Sample Name: O2842-01DUP Acquired: 5/23/2023 15:45:55 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0559355	F 17.99573	F 80.96130	5.264257	F 52.53686	.2098086
Stddev	.0010570	.26208	.44007	.042013	.11155	.0052236
%RSD	1.889580	1.456328	.5435620	.7980824	.2123238	2.489689

#1	.0547341	17.70197	80.46186	5.217692	52.41953	.2046907
#2	.0567223	18.07965	81.12988	5.275755	52.54950	.2096034
#3	.0563501	18.20557	81.29216	5.299324	52.64155	.2151318

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.858233	Z *****
Stddev	.063116	-----
%RSD	1.299163	-----

#1	4.795312	Z 4460.389
#2	4.857843	Z 4460.112
#3	4.921543	Z 4471.347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3594.325	70283.83	5685.251	2567.787	2916.606
Stddev	9.018	197.42	62.295	10.837	4.243
%RSD	.2508850	.2808871	1.095731	.4220487	.1454899

#1	3602.387	70191.41	5736.711	2562.975	2921.495
#2	3584.587	70510.51	5703.047	2580.197	2913.878
#3	3596.001	70149.58	5615.994	2560.189	2914.445

Sample Name: O2842-01LX5 Acquired: 5/23/2023 15:50:04 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0044609	.0074172	.1035248	-.000271	.0022137	34.99872
Stddev	.0021605	.0015363	.0019007	.001645	.0025440	1.60685
%RSD	48.43182	20.71202	1.836025	606.0403	114.9207	4.591165

#1	.0037764	.0062635	.1013408	.001352	.0005361	33.14556
#2	.0027256	.0068272	.1048051	-.001937	.0051409	35.84578
#3	.0068808	.0091610	.1044285	-.000229	.0009642	36.00482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1215048	.0006535	.0002987	155.3222	.0434560	.2023497
Stddev	.0057584	.0000357	.0001365	7.2277	.0001623	.0005907
%RSD	4.739202	5.463705	45.69661	4.653328	.3735417	.2919292

#1	.1149038	.0006145	.0004514	146.9913	.0433633	.2021665
#2	.1241131	.0006845	.0002559	159.0565	.0433612	.2030104
#3	.1254974	.0006615	.0001887	159.9189	.0436434	.2018724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4683533	36.86454	.6616384	17.35405	.0641126	.0005686
Stddev	.0007285	.52324	.0317466	.84393	.0000817	.0002964
%RSD	.1555445	1.419365	4.798180	4.863035	.1275046	52.12912

#1	.4676291	36.34492	.6251707	16.38235	.0641196	.0005189
#2	.4683446	36.85736	.6766434	17.77612	.0640276	.0003002
#3	.4690860	37.39133	.6831012	17.90369	.0641907	.0008867

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.38009	.0927162	.2084308	10.96881	.0679452	.0319296
Stddev	.60357	.0057329	.0005361	.17115	.0023250	.0002727
%RSD	1.130705	6.183279	.2572248	1.560346	3.421925	.8541627

#1	52.77824	.0869935	.2079188	10.80471	.0657387	.0316937
#2	53.37665	.0984593	.2083853	10.95550	.0703730	.0318668
#3	53.98537	.0926957	.2089882	11.14623	.0677241	.0322283

Sample Name: O2842-01LX5 Acquired: 5/23/2023 15:50:04 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0093617	3.401858	F 13.97438	.8452827	8.760040	.0378560
Stddev	.0007653	.148317	.21956	.0021826	.017012	.0038959
%RSD	8.174835	4.359887	1.571193	.2582050	.1942046	10.29128

#1	.0084792	3.230604	13.78389	.8437137	8.743527	.0334537
#2	.0098433	3.488944	13.92475	.8443592	8.759080	.0392556
#3	.0097625	3.486025	14.21452	.8477752	8.777512	.0408588

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.9822001	Z *****
Stddev	.0457125	-----
%RSD	4.654093	-----

#1	.9295293	Z 3138.203
#2	1.005539	Z 3123.380
#3	1.011532	Z 3146.345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3674.319	72502.26	5551.026	2638.394	3490.321
Stddev	2.268	205.17	197.899	6.966	3.163
%RSD	.0617286	.2829895	3.565081	.2640138	.0906218

#1	3676.937	72435.96	5779.453	2636.319	3490.046
#2	3673.081	72732.38	5431.382	2646.161	3487.305
#3	3672.940	72338.42	5442.242	2632.701	3493.613

Sample Name: O2842-01MS Acquired: 5/23/2023 15:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7951361	1.998728	1.629441	2.047419	.8636405	218.9371
Stddev	.0017078	.004003	.009863	.005516	.0014966	1.0846
%RSD	.2147813	.2002819	.6053120	.2694165	.1732911	.4953960

#1	.7949546	1.997318	1.627825	2.042699	.8649174	217.7970
#2	.7935262	1.995620	1.620486	2.046076	.8619936	219.9561
#3	.7969274	2.003245	1.640013	2.053483	.8640106	219.0581

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8666315	.1883199	.1997522	810.4253	.5627169	1.436366
Stddev	.0038476	.0009097	.0013232	14.4511	.0015374	.007554
%RSD	.4439730	.4830685	.6624389	1.783148	.2732018	.5259447

#1	.8644456	.1884177	.1989789	793.7639	.5643666	1.432562
#2	.8710741	.1891767	.1989976	817.9617	.5613244	1.431471
#3	.8643747	.1873652	.2012801	819.5504	.5624597	1.445067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.812362	224.1636	3.696245	99.28463	.9054889	.0628442
Stddev	.009799	1.2341	.017054	.60974	.0046961	.0000768
%RSD	.3484100	.5505256	.4613788	.6141373	.5186302	.1222267

#1	2.805128	224.0273	3.678634	98.59021	.9014809	.0629328
#2	2.808446	223.0033	3.712681	99.73247	.9043298	.0628024
#3	2.823513	225.4601	3.697420	99.53119	.9106561	.0627973

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	304.3746	.7888903	1.296680	75.83369	.5888798	.5078287
Stddev	.2769	.0092262	.002608	.27471	.0017535	.0012779
%RSD	.0909839	1.169517	.2011658	.3622526	.2977748	.2516495

#1	304.3617	.7855342	1.299451	75.88998	.5896724	.5079005
#2	304.6577	.7993248	1.296318	75.53519	.5868699	.5065163
#3	304.1043	.7818120	1.294272	76.07589	.5900971	.5090692

Sample Name: O2842-01MS Acquired: 5/23/2023 15:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7517218	F 21.00347	F 51.83489	F 12.80499	F 53.20821	.4297714
Stddev	.0051809	.08793	.59235	.05051	.24292	.0036155
%RSD	.6892055	.4186652	1.142769	.3944686	.4565491	.8412631

#1	.7500054	20.91417	51.33828	12.76920	53.13337	.4262545
#2	.7476168	21.08997	51.67585	12.78299	53.01151	.4334780
#3	.7575430	21.00627	52.49052	12.86277	53.47975	.4295816

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.341964	Z *****
Stddev	.044345	-----
%RSD	.8301259	-----

#1	5.300260	Z 7746.003
#2	5.388547	Z 7749.551
#3	5.337084	Z 7749.483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3606.609	69488.65	5646.734	2560.807	2908.435
Stddev	.666	309.68	35.623	6.396	6.269
%RSD	.0184786	.4456538	.6308656	.2497517	.2155310

#1	3605.855	69137.04	5639.554	2553.512	2908.743
#2	3606.850	69720.83	5615.247	2563.458	2914.543
#3	3607.121	69608.08	5685.400	2565.451	2902.017

Sample Name: O2842-01MSD Acquired: 5/23/2023 15:57:59 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.8020613	2.001060	1.634678	2.053867	.8607917	217.7060
Stddev	.0014664	.007044	.007113	.004970	.0056424	1.1053
%RSD	.1828255	.3520236	.4351028	.2419687	.6554869	.5077255

#1	.8018604	2.008685	1.638851	2.059429	.8641631	216.4664
#2	.8007057	1.994795	1.626465	2.049861	.8542778	218.0621
#3	.8036177	1.999699	1.638717	2.052311	.8639342	218.5893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8615354	.1853141	.2001435	797.8251	.5609752	1.438332
Stddev	.0023163	.0003659	.0008595	8.1892	.0010566	.004324
%RSD	.2688613	.1974765	.4294376	1.026439	.1883411	.3006003

#1	.8595700	.1857225	.2007076	788.5673	.5597659	1.441278
#2	.8609469	.1852041	.1991543	800.7855	.5617193	1.433368
#3	.8640892	.1850158	.2005687	804.1224	.5614405	1.440350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.821580	224.4334	3.653999	98.76638	.9068949	.0620136
Stddev	.009531	1.1422	.003247	.44208	.0034269	.0002425
%RSD	.3377778	.5089417	.0888534	.4476038	.3778677	.3910322

#1	2.825599	223.1301	3.650903	98.26791	.9098452	.0622931
#2	2.810698	224.9102	3.653716	98.92031	.9031361	.0618587
#3	2.828442	225.2601	3.657378	99.11093	.9077035	.0618892

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	306.2684	.7813462	1.293668	75.76723	.5924654	.5083785
Stddev	4.0175	.0029497	.001954	.32260	.0040097	.0011562
%RSD	1.311765	.3775199	.1510750	.4257837	.6767772	.2274384

#1	302.1203	.7783216	1.292237	75.39585	.5918880	.5083222
#2	306.5436	.7842149	1.292872	75.97810	.5967326	.5072515
#3	310.1412	.7815021	1.295894	75.92773	.5887758	.5095620

Sample Name: O2842-01MSD Acquired: 5/23/2023 15:57:59 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7532538	F 20.89350	F 54.03028	F 13.01093	F 53.82827	.4255693
Stddev	.0031554	.09109	.60794	.03549	.18704	.0024288
%RSD	.4189058	.4359694	1.125184	.2728022	.3474747	.5707198

#1	.7533128	20.79152	53.34450	13.04275	54.00377	.4274307
#2	.7500693	20.92219	54.24332	12.97265	53.63151	.4264553
#3	.7563793	20.96679	54.50303	13.01740	53.84954	.4228219

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.231467	Z *****
Stddev	.033579	-----
%RSD	.6418696	-----

#1	5.192764	Z 7767.285
#2	5.252857	Z 7774.130
#3	5.248779	Z 7788.998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3603.460	70290.08	5760.034	2585.296	2894.565
Stddev	11.733	176.37	30.004	6.912	9.152
%RSD	.3256006	.2509187	.5208987	.2673389	.3161818

#1	3595.253	70097.87	5725.432	2578.128	2884.641
#2	3616.899	70327.90	5775.824	2585.841	2902.672
#3	3598.229	70444.47	5778.846	2591.919	2896.384

Sample Name: O2842-01A Acquired: 5/23/2023 16:02:03 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.8390393	2.089595	1.565953	2.186502	.9023490	178.5779
Stddev	.0041519	.030821	.018920	.030032	.0101427	12.5772
%RSD	.4948340	1.474979	1.208217	1.373506	1.124027	7.042965

#1	.8392112	2.067805	1.551470	2.165833	.8949107	164.0550
#2	.8348042	2.076120	1.559029	2.172721	.8982338	185.8589
#3	.8431025	2.124858	1.587359	2.220950	.9139025	185.8197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7711657	.1876081	.2073611	747.3459	.5398427	1.305580
Stddev	.0544714	.0101670	.0029434	44.5745	.0013604	.017060
%RSD	7.063512	5.419296	1.419474	5.964376	.2519979	1.306674

#1	.7082681	.1759020	.2056626	695.9821	.5403067	1.298337
#2	.8028390	.1942322	.2056608	770.1630	.5409105	1.293336
#3	.8023900	.1926901	.2107599	775.8926	.5383111	1.325066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507732	190.5287	3.296935	84.56312	.8852502	.0658089
Stddev	.029914	2.7011	.231431	5.95636	.0130190	.0015870
%RSD	1.192863	1.417684	7.019580	7.043680	1.470660	2.411462

#1	2.497831	187.4187	3.029705	77.68572	.8757799	.0642496
#2	2.484025	191.8797	3.431830	87.93667	.8798745	.0674221
#3	2.541342	192.2878	3.429270	88.06696	.9000963	.0657549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	292.5164	.6943748	1.187108	73.16689	.5736180	.5310978
Stddev	.4703	.0471998	.002441	1.08047	.0202064	.0056145
%RSD	.1607805	6.797459	.2056228	1.476726	3.522625	1.057146

#1	292.0812	.6398919	1.184557	71.91930	.5503851	.5285138
#2	293.0154	.7203784	1.189422	73.78290	.5870982	.5272406
#3	292.4527	.7228541	1.187344	73.79847	.5833706	.5375391

Sample Name: O2842-01A Acquired: 5/23/2023 16:02:03 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7709669	F 17.00193	F 71.53896	F 12.32184	F 52.21882	.3933212
Stddev	.0107963	1.18641	1.17652	.16867	.68883	.0306834
%RSD	1.400352	6.978113	1.644580	1.368838	1.319127	7.801108

#1	.7624563	15.63200	70.20973	12.23104	51.83439	.3579949
#2	.7673331	17.69361	71.96057	12.21804	51.80799	.4133321
#3	.7831112	17.68019	72.44658	12.51646	53.01407	.4086365

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.919246	Z *****
Stddev	.298910	-----
%RSD	6.076344	-----

#1	4.574830	Z 7747.569
#2	5.071944	Z 7742.718
#3	5.110964	Z 7728.088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3539.315	69650.59	5852.001	2555.054	2902.411
Stddev	34.309	53.22	342.005	1.105	35.539
%RSD	.9693778	.0764070	5.844243	.0432617	1.224477

#1	3549.160	69648.25	6246.712	2556.036	2920.827
#2	3567.626	69598.58	5643.689	2553.857	2924.963
#3	3501.160	69704.94	5665.602	2555.268	2861.444

Sample Name: CCV05 Acquired: 5/23/2023 16:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.870434	5.039456	4.703376	5.409788	4.957113	9.828732
Stddev	.020727	.012902	.020755	.030720	.024773	.076978
%RSD	.4255656	.2560294	.4412812	.5678607	.4997369	.7831941

#1	4.868716	5.044312	4.707258	5.423393	4.978276	9.748596
#2	4.850619	5.024830	4.680955	5.374615	4.929865	9.835496
#3	4.891966	5.049225	4.721917	5.431357	4.963199	9.902106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.971952	.2447274	2.330857	23.32566	.9395006	2.396542
Stddev	.079031	.0021864	.008275	.19843	.0018006	.009155
%RSD	.7925319	.8933911	.3550201	.8507064	.1916543	.3819996

#1	9.885568	.2423676	2.334307	23.11603	.9379615	2.398190
#2	9.989664	.2451302	2.321415	23.35037	.9414807	2.386675
#3	10.04062	.2466843	2.336849	23.51058	.9390595	2.404761

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.342160	5.077700	2.701798	23.16094	2.496679	1.163876
Stddev	.005501	.051216	.023071	.17469	.008791	.003267
%RSD	.4098802	1.008654	.8539194	.7542286	.3520929	.2806773

#1	1.345505	5.028130	2.675709	23.02679	2.500018	1.162428
#2	1.335811	5.130418	2.710175	23.09756	2.486708	1.167616
#3	1.345165	5.074552	2.719511	23.35847	2.503311	1.161583

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.02479	2.514642	2.348287	24.06353	F 4.411758	4.925161
Stddev	.11436	.015012	.005892	.08127	.036866	.011198
%RSD	.4394171	.5970013	.2509181	.3377215	.8356360	.2273559

#1	26.05828	2.497340	2.355090	24.07096	4.373799	4.927808
#2	26.11867	2.522369	2.344940	24.14082	4.414051	4.912878
#3	25.89743	2.524217	2.344829	23.97880	4.447425	4.934799

Sample Name: CCV05 Acquired: 5/23/2023 16:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.713297	4.748049	4.966955	F 1.294626	5.426986	F 1.217031
Stddev	.017089	.032052	.051225	.004068	.030598	.004697
%RSD	.3625601	.6750616	1.031322	.3142470	.5638101	.3859370

#1	4.717346	4.713628	4.910629	1.291667	5.445850	1.216053
#2	4.694547	4.753480	5.010757	1.292945	5.391683	1.212900
#3	4.727997	4.777039	4.979478	1.299265	5.443427	1.222140

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 1.488057	Z *****
Stddev	.011656	-----
%RSD	.7832925	-----

#1	1.475430	Z 2762.862
#2	1.490336	Z 2764.028
#3	1.498404	Z 2752.849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.535	73327.04	5523.875	2694.736	3630.562
Stddev	11.807	303.97	22.831	11.771	13.297
%RSD	.3144656	.4145346	.4133130	.4368050	.3662456

#1	3742.422	73100.47	5542.702	2681.148	3619.597
#2	3766.009	73208.17	5530.443	2701.257	3645.352
#3	3755.174	73672.48	5498.480	2701.804	3626.738

Sample Name: CCB05 Acquired: 5/23/2023 16:22:45 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0010218	-.001042	.0003485	.0005924	.0002076	.0018253	.0011950
Stddev	.0009769	.000433	.0016100	.0017484	.0010340	.0063326	.0002821
%RSD	95.60389	41.53280	461.9177	295.1244	498.1329	346.9337	23.60969

#1	.0020181	-.001030	-.000564	-.001149	-.000140	.0077427	.0015148
#2	.0000655	-.001481	-.000598	.000578	.001371	.0025869	.0009813
#3	.0009819	-.000615	.002207	.002348	-.000608	-.004854	.0010889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0000197	-.002920	.0001473	.0000184	-.000221	-.008366
Stddev	.000055	.0000775	.012974	.0001433	.0002862	.000097	.000854
%RSD	47.07320	392.5012	444.3703	97.32293	1553.264	43.67781	10.21326

#1	-.000062	.0000787	-.008164	.0002822	.0003047	-.000115	-.009048
#2	-.000171	.0000486	.011855	-.000003	.0000183	-.000244	-.007408
#3	-.000117	-.000068	-.012450	.000163	-.000268	-.000305	-.008642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.012327	-.000148	.0015687	.0774857	-.003101	-.001047
Stddev	.000475	.015536	.000077	.0005410	.0199676	.001317	.000086
%RSD	417.5111	126.0340	51.94707	34.49047	25.76939	42.48224	8.224260

#1	-.000644	-.002869	-.000176	.0013470	.0909564	-.001808	-.001022
#2	.000274	-.003855	-.000208	.0011737	.0545451	-.004441	-.001142
#3	.000028	-.030258	-.000061	.0021854	.0869555	-.003055	-.000976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1253655	.0129322	.0020385	.0013007	.0052003	.1211663	-.006080
Stddev	.0437439	.0008213	.0007194	.0007051	.0011088	.0216073	.002034
%RSD	34.89311	6.351093	35.28910	54.20814	21.32127	17.83274	33.45940

#1	.1749068	.0125857	.0026874	.0004927	.0060888	.1457974	-.008304
#2	.0920640	.0138700	.0021632	.0017914	.0039578	.1122943	-.004313
#3	.1091257	.0123409	.0012650	.0016179	.0055544	.1054073	-.005624

Sample Name: CCB05 Acquired: 5/23/2023 16:22:45 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003321	-.002942	-.000032	z *****
Stddev	.005943	.001917	.000094	-----
%RSD	178.9549	65.16230	289.6552	-----

#1	.000106	-.004339	.000069	z 2525.833
#2	-.010183	-.003730	-.000116	z 2508.860
#3	.000115	-.000756	-.000050	z 2520.343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3841.037	76587.14	5383.229	2787.481	3990.235
Stddev	5.046	304.88	23.161	7.235	7.428
%RSD	.1313759	.3980805	.4302378	.2595534	.1861585

#1	3836.059	76237.42	5383.569	2787.280	3982.462
#2	3840.902	76727.01	5359.900	2794.815	3990.981
#3	3846.149	76796.99	5406.218	2780.349	3997.262

Sample Name: PB152965BL Acquired: 5/23/2023 16:26:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	-.002124	-.000823	-.000245	.0010008	-.001517	-.007791	.0011982
Stddev	.002108	.000698	.000283	.0034907	.001775	.006003	.0002544
%RSD	99.26488	84.79924	115.6024	348.7789	117.0547	77.04398	21.23354

#1	-.004501	-.000745	-.000545	-.002929	-.002742	-.003887	.0009774
#2	-.000483	-.001556	.000017	.002190	-.002327	-.004783	.0011407
#3	-.001387	-.000167	-.000207	.003742	.000519	-.014703	.0014764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.000042	-.006331	.0000035	.0000059	-.000666	-.008626
Stddev	.000032	.000094	.006569	.0001532	.0002174	.000258	.006343
%RSD	30.96316	222.7783	103.7662	4432.504	3665.214	38.82341	73.53429

#1	-.000078	.000004	-.005953	.0001446	.0000242	-.000869	-.011781
#2	-.000140	-.000151	-.013081	-.000159	-.000220	-.000375	-.001324
#3	-.000093	.000020	.000041	.000025	.000214	-.000753	-.012774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000317	-.013548	.0000511	.0016095	.0601513	-.003802	-.000966
Stddev	.000286	.006735	.0002174	.0001993	.0163764	.000714	.000103
%RSD	90.27871	49.71455	425.6016	12.38548	27.22537	18.78651	10.61178

#1	-.000040	-.012604	.0002975	.0018253	.0578803	-.003330	-.001077
#2	-.000611	-.007334	-.000031	.0015712	.0450288	-.003452	-.000945
#3	-.000299	-.020705	-.000114	.0014321	.0775446	-.004624	-.000875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0860566	.0050900	.0003400	.0003419	.0045465	.0373776	-.009071
Stddev	.0256651	.0003848	.0001217	.0003314	.0020585	.0150429	.000705
%RSD	29.82354	7.559424	35.80547	96.94702	45.27592	40.24584	7.767930

#1	.0703814	.0046561	.0003370	.0006853	.0029974	.0543301	-.008422
#2	.0721132	.0053897	.0004632	.0000239	.0068823	.0321803	-.008969
#3	.1156753	.0052242	.0002198	.0003163	.0037598	.0256226	-.009820

Sample Name: PB152965BL Acquired: 5/23/2023 16:26:47 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.005046	.0016850	-.000014	z *****
Stddev	.003825	.0019233	.000041	-----
%RSD	75.79718	114.1429	297.6117	-----

#1	-.005080	.0010125	-.000054	z 2500.532
#2	-.008853	.0038543	-.000016	z 2493.219
#3	-.001204	.0001883	.000028	z 2480.455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3830.695	77347.11	5477.356	2793.396	3985.247
Stddev	12.311	303.08	14.908	6.361	15.212
%RSD	.3213713	.3918421	.2721722	.2277139	.3817111

#1	3820.949	77023.64	5491.093	2789.166	3971.446
#2	3826.606	77393.18	5479.471	2790.311	3982.738
#3	3844.530	77624.52	5461.503	2800.711	4001.558

Sample Name: O2867-01 Acquired: 5/23/2023 16:34:36 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397827	-.002014	.0895484	.0014313	.0014122	36.73285	.1928161
Stddev	.0022221	.000523	.0007972	.0024415	.0019290	.10067	.0014735
%RSD	5.585679	25.98386	.8902129	170.5864	136.5930	.2740474	.7642258

#1	.0388582	-.002603	.0901957	.0034537	.0022293	36.73159	.1920969
#2	.0381720	-.001602	.0897914	.0021210	.0027983	36.63282	.1918403
#3	.0423178	-.001837	.0886580	-.001281	-.000791	36.83414	.1945112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029639	.0004689	2.795238	.1095662	.0084137	.0554183	88.11188
Stddev	.0000491	.0001618	.003663	.0002366	.0001017	.0002807	.46975
%RSD	1.656914	34.50537	.1310590	.2159217	1.209229	.5065194	.5331252

#1	.0030117	.0005920	2.798997	.1098320	.0083431	.0552957	87.67095
#2	.0029136	.0005290	2.791678	.1093786	.0085303	.0552197	88.60592
#3	.0029663	.0002856	2.795037	.1094879	.0083676	.0557394	88.05876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2873015	3.080931	.0244771	.0018675	.2243243	.0914744	.1626451
Stddev	.0012647	.029863	.0000437	.0000451	.0115682	.0024278	.0007165
%RSD	.4402013	.9692751	.1785669	2.416618	5.156914	2.654044	.4405375

#1	.2867479	3.061917	.0244467	.0018477	.2375894	.0922682	.1618182
#2	.2864079	3.065525	.0244575	.0019192	.2163312	.0934058	.1630347
#3	.2887485	3.115351	.0245272	.0018357	.2190524	.0887490	.1630824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.150363	-.034787	.0117805	.0043483	.7406636	.9797673	4.255577
Stddev	.065174	.002390	.0000243	.0004779	.0030560	.0056478	.018902
%RSD	1.570320	6.869039	.2058258	10.99157	.4126022	.5764406	.4441646

#1	4.088091	-.036894	.0117908	.0044079	.7388730	.9733123	4.270622
#2	4.218095	-.032191	.0117527	.0038434	.7389256	.9837996	4.261749
#3	4.144902	-.035275	.0117978	.0047937	.7441922	.9821898	4.234361

Sample Name: O2867-01 Acquired: 5/23/2023 16:34:36 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP16 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5325388	.0125448	-.056258	z *****
Stddev	.0067369	.0008460	.000679	-----
%RSD	1.265055	6.743898	1.207307	-----

#1	.5333181	.0133063	-.055726	z 3180.237
#2	.5254462	.0126938	-.057023	z 3171.461
#3	.5388522	.0116341	-.056025	z 3171.086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4217.046	80592.71	5925.045	2998.448	4101.956
Stddev	11.662	237.95	36.851	5.747	12.663
%RSD	.2765469	.2952558	.6219531	.1916564	.3087105

#1	4229.946	80385.81	5897.488	3000.305	4116.576
#2	4213.943	80539.59	5966.903	2992.002	4094.403
#3	4207.249	80852.74	5910.745	3003.036	4094.889

Sample Name: O2867-11 Acquired: 5/23/2023 16:38:28 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0797687	-.007544	.1043704	.0044775	.0014176	54.60814	.2410496
Stddev	.0026312	.001338	.0008411	.0009320	.0023160	.38610	.0011421
%RSD	3.298538	17.73752	.8059143	20.81611	163.3745	.7070380	.4738099

#1	.0812412	-.006711	.1034793	.0046042	.0017231	54.81550	.2419869
#2	.0767310	-.006832	.1044813	.0034886	.0035656	54.84626	.2413845
#3	.0813341	-.009087	.1051506	.0053397	-.001036	54.16266	.2397775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037202	.0012081	4.391207	.1404109	.0162210	.0747909	153.2797
Stddev	.0001083	.0000297	.020727	.0004897	.0001490	.0008255	1.0192
%RSD	2.909721	2.454733	.4720014	.3487960	.9185012	1.103797	.6649440

#1	.0038241	.0012303	4.394450	.1400924	.0160510	.0757439	152.1477
#2	.0036081	.0012196	4.410121	.1409748	.0163291	.0742959	154.1246
#3	.0037282	.0011744	4.369050	.1401654	.0162828	.0743329	153.5666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5817231	5.265778	.0346425	.0025335	.2483979	.1433789	.1967948
Stddev	.0051253	.050428	.0001970	.0003481	.0176500	.0025675	.0011422
%RSD	.8810537	.9576572	.5686275	13.74006	7.105532	1.790721	.5804053

#1	.5829571	5.300246	.0347404	.0024194	.2311978	.1446453	.1958511
#2	.5861187	5.289189	.0344157	.0029243	.2475299	.1450672	.1964688
#3	.5760935	5.207900	.0347714	.0022567	.2664658	.1404242	.1980646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.309960	-.076774	.0149059	.0057646	.7468981	.8365145	6.145353
Stddev	.042427	.004501	.0001583	.0008150	.0045005	.0231602	.010646
%RSD	.7989988	5.863167	1.061630	14.13852	.6025547	2.768653	.1732386

#1	5.268670	-.081899	.0150108	.0066218	.7516926	.8544378	6.136903
#2	5.353439	-.073460	.0149830	.0056723	.7462369	.8447417	6.157310
#3	5.307772	-.074964	.0147239	.0049996	.7427647	.8103639	6.141847

Sample Name: O2867-11 Acquired: 5/23/2023 16:38:28 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP15 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7129443	.0263132	-.114634	z *****
Stddev	.0071790	.0025750	.001079	-----
%RSD	1.006946	9.785937	.9410213	-----

#1	.7074567	.0290627	-.113401	z 3231.738
#2	.7103074	.0259188	-.115097	z 3224.399
#3	.7210689	.0239582	-.115404	z 3218.902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4046.352	79291.71	5827.275	2954.260	3829.765
Stddev	8.172	104.27	41.720	7.639	2.727
%RSD	.2019517	.1314991	.7159516	.2585869	.0712068

#1	4037.139	79412.08	5783.212	2961.523	3830.214
#2	4052.725	79233.85	5832.441	2954.965	3832.239
#3	4049.191	79229.21	5866.172	2946.293	3826.841

Sample Name: O2867-21 Acquired: 5/23/2023 16:42:19 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0599674	-.006416	.0773200	.0051886	-.000432	61.88283	.1896009
Stddev	.0030656	.000564	.0012361	.0008691	.001454	.51498	.0013826
%RSD	5.112111	8.792865	1.598643	16.74945	336.4831	.8321812	.7291984

#1	.0625738	-.005816	.0778613	.0044108	-.000560	61.95153	.1889060
#2	.0607386	-.006935	.0781930	.0061266	-.001817	61.33695	.1887036
#3	.0565899	-.006498	.0759056	.0050283	.001082	62.36001	.1911930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031154	.0009409	5.477685	.1629547	.0128275	.0491420	125.4057
Stddev	.0000732	.0001336	.072111	.0005453	.0000906	.0006622	.4309
%RSD	2.348244	14.19600	1.316445	.3346167	.7065121	1.347445	.3435842

#1	.0030582	.0008150	5.522157	.1635837	.0129322	.0485788	125.5691
#2	.0030902	.0010810	5.394485	.1626645	.0127745	.0498714	124.9170
#3	.0031978	.0009266	5.516413	.1626159	.0127759	.0489756	125.7309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3221874	6.890156	.0294239	.0024574	.2533241	.1534626	.1503774
Stddev	.0020827	.063316	.0004350	.0003678	.0124682	.0038483	.0004004
%RSD	.6464324	.9189411	1.478355	14.96574	4.921856	2.507665	.2662541

#1	.3218444	6.914682	.0298922	.0020334	.2660086	.1552454	.1501054
#2	.3202975	6.818245	.0293472	.0026488	.2410840	.1490462	.1501897
#3	.3244204	6.937540	.0290324	.0026901	.2528795	.1560962	.1508372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.679964	-.058939	.0147096	.0054832	.6409949	.7731883	4.201232
Stddev	.037075	.002026	.0003607	.0005734	.0014677	.0065116	.005616
%RSD	.5550160	3.436627	2.451789	10.45719	.2289681	.8421785	.1336785

#1	6.708109	-.057880	.0145536	.0049526	.6403975	.7701192	4.198652
#2	6.637955	-.057663	.0151220	.0060915	.6399202	.7687784	4.207675
#3	6.693828	-.061274	.0144532	.0054056	.6426671	.7806674	4.197370

Sample Name: O2867-21 Acquired: 5/23/2023 16:42:19 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP14 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4814215	.0316730	-.092126	z *****
Stddev	.0007906	.0015440	.000128	-----
%RSD	.1642211	4.874808	.1389703	-----

#1	.4822133	.0299108	-.092254	z 3130.779
#2	.4814192	.0327886	-.091998	z 3117.458
#3	.4806321	.0323195	-.092128	z 3116.494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3934.920	80189.62	5740.338	2935.927	3789.129
Stddev	4.878	349.71	27.883	12.090	2.597
%RSD	.1239737	.4361011	.4857316	.4118113	.0685449

#1	3938.261	79803.40	5748.841	2922.158	3786.495
#2	3929.322	80484.82	5762.978	2944.808	3789.203
#3	3937.178	80280.64	5709.193	2940.815	3791.688

Sample Name: O2868-01 Acquired: 5/23/2023 16:46:10 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470489	-.004094	.0893241	.0031134	.0004367	63.79112	.2562361
Stddev	.0020963	.001585	.0003840	.0022213	.0014355	.03376	.0009639
%RSD	4.455523	38.71164	.4298655	71.34558	328.7110	.0529179	.3761855

#1	.0448696	-.004044	.0895351	.0021143	-.000530	63.77861	.2553788
#2	.0490509	-.005703	.0888809	.0056589	.002086	63.76541	.2560501
#3	.0472263	-.002534	.0895563	.0015672	-.000246	63.82935	.2572795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029163	.0008435	5.074692	.1738647	.0095484	.0661069	81.29701
Stddev	.0001538	.0000503	.006690	.0017022	.0001130	.0003838	.20569
%RSD	5.273638	5.957176	.1318334	.9790117	1.183050	.5805974	.2530112

#1	.0030818	.0007992	5.080788	.1755540	.0094198	.0657816	81.39530
#2	.0028893	.0008981	5.075755	.1721500	.0096317	.0665303	81.06061
#3	.0027778	.0008334	5.067535	.1738900	.0095937	.0660089	81.43512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2848538	4.972031	.0272156	.0024429	.2684668	.1134387	.1406211
Stddev	.0009816	.006517	.0002370	.0003766	.0213435	.0013790	.0005107
%RSD	.3445916	.1310827	.8707017	15.41566	7.950136	1.215680	.3631826

#1	.2838033	4.976841	.0274373	.0022970	.2861837	.1122223	.1410649
#2	.2850107	4.974640	.0272438	.0021611	.2447716	.1149368	.1400629
#3	.2857475	4.964614	.0269659	.0028707	.2744451	.1131568	.1407356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068134	-.033347	.0184902	.0068904	.5177382	.9470022	2.953781
Stddev	.045398	.002012	.0001612	.0003700	.0049802	.0189718	.004111
%RSD	.8957508	6.034313	.8717010	5.369339	.9619190	2.003351	.1391650

#1	5.120299	-.035644	.0183097	.0067221	.5168031	.9620818	2.958524
#2	5.037578	-.031899	.0186198	.0073146	.5231196	.9257007	2.951248
#3	5.046524	-.032496	.0185412	.0066345	.5132917	.9532239	2.951572

Sample Name: O2868-01 Acquired: 5/23/2023 16:46:10 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4745120	.0232637	-.040781	z *****
Stddev	.0028127	.0010343	.000334	-----
%RSD	.5927480	4.445896	.8190691	-----

#1	.4736805	.0226534	-.041091	z 3474.915
#2	.4722089	.0244579	-.040427	z 3479.766
#3	.4776467	.0226798	-.040824	z 3480.790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4070.176	80469.03	5873.042	2976.357	3841.595
Stddev	5.361	413.23	5.592	13.506	2.242
%RSD	.1317090	.5135251	.0952159	.4537693	.0583607

#1	4076.320	79991.90	5874.978	2961.228	3842.149
#2	4066.451	80702.82	5866.740	2980.643	3839.128
#3	4067.757	80712.35	5877.410	2987.200	3843.508

Sample Name: O2868-11 Acquired: 5/23/2023 16:50:03 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591633	-.007195	.3328118	.0041966	.0015099	53.92698	.2800545
Stddev	.0033288	.001532	.0017151	.0018233	.0021326	.23841	.0012494
%RSD	5.626486	21.30044	.5153356	43.44840	141.2395	.4420959	.4461392

#1	.0555505	-.006016	.3308317	.0048507	-.000680	53.66589	.2787030
#2	.0598332	-.006640	.3338323	.0021364	.001629	53.98194	.2802929
#3	.0621062	-.008927	.3337714	.0056026	.003580	54.13311	.2811675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041408	.0012718	4.524454	.1603088	.0154541	.0935512	130.4986
Stddev	.0001207	.0000697	.017743	.0007223	.0000674	.0008183	.2841
%RSD	2.914049	5.479495	.3921468	.4505858	.4360063	.8747119	.2177236

#1	.0042754	.0011916	4.514034	.1603375	.0153861	.0934209	130.2655
#2	.0040422	.0013174	4.544940	.1595725	.0154555	.0928058	130.8151
#3	.0041049	.0013065	4.514388	.1610163	.0155208	.0944268	130.4152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4094494	3.945425	.0337757	.0028175	.2501808	.1255176	.2454760
Stddev	.0012485	.047456	.0002105	.0003504	.0064126	.0045532	.0012397
%RSD	.3049173	1.202814	.6231123	12.43653	2.563176	3.627513	.5050319

#1	.4085624	3.898330	.0335938	.0025971	.2434605	.1213248	.2458149
#2	.4089087	3.944709	.0337271	.0032215	.2508484	.1248669	.2465111
#3	.4108771	3.993234	.0340062	.0026337	.2562334	.1303611	.2441021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.809784	-.063958	.0122889	.0174950	.3381930	1.045322	5.522255
Stddev	.041579	.001177	.0002245	.0008592	.0019194	.029774	.028173
%RSD	.8644617	1.840706	1.827114	4.911145	.5675468	2.848305	.5101729

#1	4.780761	-.065289	.0122438	.0171492	.3361501	1.079447	5.507054
#2	4.857417	-.063533	.0120904	.0168626	.3399588	1.024637	5.504947
#3	4.791172	-.063053	.0125326	.0184733	.3384702	1.031883	5.554763

Sample Name: O2868-11 Acquired: 5/23/2023 16:50:03 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7121220	.0204514	-.093675	z *****
Stddev	.0027731	.0011755	.000363	-----
%RSD	.3894122	5.747795	.3871224	-----

#1	.7101620	.0205909	-.093648	z 3166.633
#2	.7109090	.0192124	-.094051	z 3173.196
#3	.7152949	.0215509	-.093327	z 3176.840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4048.364	80286.40	5860.716	2959.653	3824.061
Stddev	9.683	39.83	15.359	12.324	12.863
%RSD	.2391885	.0496152	.2620649	.4163989	.3363713

#1	4050.969	80292.23	5863.712	2959.655	3833.010
#2	4056.477	80243.97	5874.356	2947.328	3829.852
#3	4037.644	80323.00	5844.080	2971.976	3809.320

Sample Name: O2868-21 Acquired: 5/23/2023 16:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439711	-.002997	.0912082	.0053483	-.000152	47.31739	.1622777
Stddev	.0018702	.000383	.0003762	.0015613	.001549	.03121	.0004617
%RSD	4.253182	12.77204	.4124586	29.19205	1020.434	.0659570	.2845389

#1	.0455108	-.002556	.0909859	.0037725	-.000825	47.33315	.1617850
#2	.0418900	-.003245	.0916426	.0068946	.001619	47.28144	.1627006
#3	.0445127	-.003190	.0909962	.0053778	-.001250	47.33757	.1623474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026117	.0007482	4.084510	.1445450	.0085686	.0527747	90.92276
Stddev	.0000554	.0000115	.003607	.0008031	.0000078	.0010644	.50542
%RSD	2.119908	1.542908	.0883000	.5555761	.0904822	2.016882	.5558772

#1	.0025847	.0007443	4.080785	.1452389	.0085641	.0518266	91.25320
#2	.0025751	.0007612	4.084759	.1436653	.0085641	.0539261	90.34094
#3	.0026754	.0007391	4.087985	.1447307	.0085775	.0525713	91.17414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2582175	3.989660	.0222109	.0024122	.2537308	.1219857	.1634878
Stddev	.0012205	.011775	.0003058	.0002819	.0103441	.0002293	.0012186
%RSD	.4726507	.2951423	1.376606	11.68634	4.076793	.1879739	.7453815

#1	.2569589	3.999064	.0218639	.0022763	.2427091	.1220485	.1641598
#2	.2582975	3.993462	.0223281	.0027363	.2632280	.1221769	.1620811
#3	.2593959	3.976453	.0224408	.0022240	.2552554	.1217315	.1642224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.622236	-.035708	.0253023	.0046436	.4432850	.7708115	3.742098
Stddev	.038742	.001434	.0001527	.0005152	.0009643	.0199291	.004809
%RSD	.6890935	4.016159	.6036263	11.09559	.2175461	2.585471	.1285034

#1	5.665821	-.035050	.0253790	.0040864	.4440947	.7702694	3.738394
#2	5.591713	-.037353	.0251265	.0047416	.4422181	.7511590	3.740368
#3	5.609175	-.034721	.0254016	.0051028	.4435423	.7910061	3.747533

Sample Name: O2868-21 Acquired: 5/23/2023 16:53:54 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP17 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9691424	.0169177	-.062726	Z *****
Stddev	.0022871	.0009505	.000621	-----
%RSD	.2359875	5.618255	.9894611	-----

#1	.9715039	.0175098	-.063178	Z 3097.547
#2	.9689855	.0174219	-.062018	Z 3118.687
#3	.9669378	.0158213	-.062981	Z 3103.469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4117.694	80131.73	5747.563	2938.002	3994.093
Stddev	9.360	405.69	5.331	11.853	4.220
%RSD	.2273153	.5062784	.0927509	.4034520	.1056658

#1	4121.017	79794.39	5752.733	2927.574	3997.854
#2	4107.126	80581.89	5742.084	2950.894	3989.529
#3	4124.940	80018.91	5747.873	2935.537	3994.896

Sample Name: PB152965BS Acquired: 5/23/2023 16:57:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.7821688	1.954113	.9238853	2.074484	.8857169	2.002744
Stddev	.0038621	.010940	.0076922	.019357	.0043529	.024423
%RSD	.4937702	.5598483	.8325958	.9330920	.4914509	1.219486

#1	.7866279	1.966678	.9326996	2.096834	.8906484	1.975033
#2	.7799983	1.946704	.9185289	2.063510	.8824101	2.021136
#3	.7798803	1.948956	.9204273	2.063107	.8840920	2.012062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066832	.1914211	.1793030	.9752751	.3531377	.1900949
Stddev	.0010088	.0004780	.0012001	.0177193	.0008101	.0011457
%RSD	.4880979	.2497010	.6693338	1.816850	.2293992	.6027037

#1	.2055690	.1913760	.1806875	.9556114	.3523951	.1914168
#2	.2075346	.1909672	.1786629	.9900037	.3530163	.1894804
#3	.2069461	.1919200	.1785585	.9802101	.3540016	.1893875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3332138	2.868758	.2238505	1.888173	.4932730	.0693128
Stddev	.0015037	.024433	.0020398	.005762	.0030001	.0001586
%RSD	.4512624	.8517057	.9112240	.3051478	.6082009	.2288667

#1	.3349496	2.840947	.2215310	1.885258	.4967026	.0694556
#2	.3323831	2.878550	.2246557	1.884452	.4911353	.0691420
#3	.3323088	2.886776	.2253648	1.894810	.4919810	.0693407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.099613	.2646666	.1874884	9.308091	.2483099	.4154866
Stddev	.026817	.0031253	.0005799	.075473	.0013068	.0036891
%RSD	.8651857	1.180852	.3092728	.8108308	.5262889	.8878918

#1	3.073988	.2635195	.1872740	9.229027	.2480924	.4195737
#2	3.127482	.2622769	.1881449	9.379369	.2471254	.4124032
#3	3.097369	.2682034	.1870463	9.315877	.2497118	.4144830

Sample Name: PB152965BS Acquired: 5/23/2023 16:57:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.6481618	.1990221	.8224081	5.388696	F -.008777	.1871728
Stddev	.0024576	.0019010	.0132151	.015563	.002802	.0022546
%RSD	.3791679	.9551594	1.606882	.2888102	31.92266	1.204570

#1	.6509164	.1976044	.8074765	5.405985	-.009824	.1848606
#2	.6461935	.2011823	.8271493	5.384296	-.005602	.1893651
#3	.6473756	.1982797	.8325986	5.375806	-.010904	.1872928

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2337786	z *****
Stddev	.0015607	-----
%RSD	.6676026	-----

#1	.2320154	z 6438.170
#2	.2349831	z 6423.343
#3	.2343372	z 6445.055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3760.236	75583.42	5494.503	2732.598	3899.813
Stddev	25.862	218.02	14.774	8.324	27.338
%RSD	.6877667	.2884540	.2688884	.3046070	.7010119

#1	3731.103	75556.28	5491.026	2728.695	3868.261
#2	3780.483	75380.24	5481.778	2726.942	3916.450
#3	3769.122	75813.74	5510.706	2742.156	3914.727

Sample Name: LR CHECK 1 Acquired: 5/23/2023 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	-.039783	-.071719	-.013137	.0480882	.0115221	2011.215	.0152713
Stddev	.002001	.003629	.002268	.0186476	.0079830	8.333	.0011683
%RSD	5.028738	5.059374	17.26596	38.77785	69.28462	.4143457	7.650175

#1	-.037487	-.073209	-.011580	.0274523	.0176482	2004.690	.0154988
#2	-.040715	-.074365	-.015740	.0530814	.0144241	2008.353	.0140060
#3	-.041148	-.067582	-.012093	.0637308	.0024940	2020.602	.0163090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043294	.0357757	1887.621	.0036431	.0301945	-.236146	962.3732
Stddev	.0000850	.0004986	9.822	.0006515	.0002042	.004916	5.8420
%RSD	1.962457	1.393717	.5203451	17.88248	.6763352	2.081907	.6070394

#1	.0042803	.0362295	1886.729	.0029645	.0300772	-.231381	956.7606
#2	.0044275	.0358557	1878.275	.0037013	.0300760	-.235857	961.9385
#3	.0042804	.0352419	1897.859	.0042636	.0304303	-.241201	968.4203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004109	1822.311	.0227118	.0089930	1825.375	.0092193	-.114637
Stddev	.000643	3.706	.0003264	.0007286	9.678	.0010237	.001643
%RSD	15.64759	.2033789	1.436992	8.101874	.5301980	11.10415	1.433562

#1	-.004361	1818.789	.0223707	.0087483	1835.528	.0090366	-.112744
#2	-.003378	1821.967	.0230212	.0084183	1816.255	.0082992	-.115701
#3	-.004588	1826.178	.0227434	.0098125	1824.341	.0103221	-.115465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1057.395	-.337097	-.002633	.0074100	-.028970	-.028092	.0504822
Stddev	2.998	.007314	.000767	.0019112	.002545	.009423	.0124726
%RSD	.2835052	2.169770	29.14380	25.79240	8.784136	33.54478	24.70689

#1	1060.488	-.340184	-.003474	.0086021	-.031634	-.024719	.0637138
#2	1057.195	-.342361	-.001971	.0052055	-.028709	-.020820	.0389410
#3	1054.502	-.328745	-.002455	.0084222	-.026565	-.038738	.0487919

Sample Name: LR CHECK 1 Acquired: 5/23/2023 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.082897	.2804470	-.952353	Z *****
Stddev	.011327	.0006384	.005929	-----
%RSD	13.66431	.2276308	.6225324	-----

#1	-.070818	.2811841	-.946654	Z 5238.599
#2	-.084591	.2800799	-.951917	Z 5245.810
#3	-.093281	.2800769	-.958487	Z 5245.478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.754	52540.20	4761.616	1905.471	2215.625
Stddev	2.634	55.12	17.907	5.706	4.898
%RSD	.0978289	.1049082	.3760652	.2994392	.2210802

#1	2690.408	52583.02	4747.513	1900.816	2210.415
#2	2692.251	52559.57	4781.762	1911.837	2216.321
#3	2695.604	52478.01	4755.573	1903.761	2220.137

Sample Name: LR CHECK 2 Acquired: 5/23/2023 17:11:42 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	-.004384	-.035656	241.7768	-.098892	-.001342	-.174713	96.55726
Stddev	.001822	.001695	6.8198	.005203	.000927	.016626	.70178
%RSD	41.57274	4.755066	2.820695	5.260903	69.09918	9.515899	.7268008

#1	-.004720	-.036236	238.0421	-.092886	-.000785	-.161913	95.76122
#2	-.006014	-.036985	237.6402	-.101979	-.000829	-.168722	97.08657
#3	-.002416	-.033747	249.6482	-.101813	-.002413	-.193504	96.82399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007308	-.005541	.2650579	-.003088	-.000257	267.0844	.0692307
Stddev	.0000598	.000165	.0080348	.000215	.000488	7.2384	.0008365
%RSD	8.188673	2.985239	3.031329	6.970012	189.5971	2.710144	1.208281

#1	.0007898	-.005382	.2579505	-.003310	-.000821	262.9413	.0696917
#2	.0007324	-.005528	.2737760	-.002880	.000019	262.8693	.0697353
#3	.0006701	-.005712	.2634472	-.003075	.000030	275.4424	.0682651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.38356	.0488073	48.93182	.0098943	.2868643	-.008124	32.07205
Stddev	.18307	.0035349	1.37268	.0005220	.0176553	.003483	.30455
%RSD	.3783624	7.242543	2.805286	5.275427	6.154573	42.87852	.9495939

#1	48.17755	.0465021	48.22301	.0102429	.2711996	-.004175	32.39418
#2	48.52758	.0528771	48.05845	.0092942	.2833974	-.009435	32.03317
#3	48.44554	.0470426	50.51401	.0101458	.3059958	-.010761	31.78881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2676114	-.000555	-.005271	-.003374	-.018213	-.008966	-.400853
Stddev	.0553181	.000974	.000261	.000391	.000282	.008862	.004338
%RSD	20.67104	175.3959	4.946416	11.57977	1.547788	98.83314	1.082092

#1	.2308183	-.001661	-.004970	-.002923	-.018451	-.013764	-.398495
#2	.3312273	-.000180	-.005432	-.003592	-.017901	.001260	-.398206
#3	.2407886	.000175	-.005411	-.003607	-.018286	-.014395	-.405859

Sample Name: LR CHECK 2 Acquired: 5/23/2023 17:11:42 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.048931	-.004885	.0013290	z *****
Stddev	.006945	.001158	.0000947	-----
%RSD	14.19351	23.70964	7.128833	-----

#1	-.050486	-.003559	.0013042	z 2632.614
#2	-.054967	-.005397	.0014337	z 2635.273
#3	-.041340	-.005698	.0012491	z 2605.652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3591.335	76316.02	5605.993	2649.485	3652.892
Stddev	88.405	460.93	16.599	19.103	85.142
%RSD	2.461616	.6039703	.2960983	.7209899	2.330808

#1	3630.700	75933.97	5614.046	2632.298	3699.027
#2	3653.220	76186.13	5586.903	2646.105	3705.009
#3	3490.085	76827.95	5617.030	2670.052	3554.639

Sample Name: CCV06 Acquired: 5/23/2023 17:30:31 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.870969	4.976993	4.723767	5.284179	5.117821	9.700976
Stddev	.001280	.001989	.012975	.008932	.008805	.098659
%RSD	.0262701	.0399628	.2746821	.1690419	.1720509	1.017001

#1	4.869494	4.979266	4.709578	5.274020	5.112121	9.597837
#2	4.871632	4.975568	4.726695	5.287713	5.113381	9.710649
#3	4.871782	4.976147	4.735028	5.290804	5.127963	9.794443

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14810	.2454994	2.325416	23.17533	.9784694	2.404429
Stddev	.10573	.0005869	.005445	.22724	.0034395	.006081
%RSD	1.041857	.2390792	.2341418	.9805446	.3515187	.2529057

#1	10.03527	.2458966	2.319485	22.93577	.9816377	2.398213
#2	10.16413	.2448252	2.326574	23.20238	.9789594	2.404711
#3	10.24490	.2457764	2.330189	23.38783	.9748112	2.410365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315086	4.719803	2.708420	23.07298	2.495515	1.200576
Stddev	.001671	.029138	.025485	.23416	.005360	.002412
%RSD	.1270862	.6173467	.9409603	1.014866	.2147812	.2009015

#1	1.313313	4.687429	2.681281	22.81930	2.489605	1.201936
#2	1.315315	4.728057	2.712137	23.11882	2.496878	1.202000
#3	1.316632	4.743923	2.731843	23.28084	2.500062	1.197791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.61193	2.453739	2.339878	22.74233	4.506587	4.926939
Stddev	.17697	.024729	.006357	.20411	.006966	.005733
%RSD	.7495085	1.007826	.2716648	.8974716	.1545788	.1163652

#1	23.41583	2.427980	2.339433	22.51780	4.514208	4.923343
#2	23.66023	2.455944	2.346445	22.79257	4.500547	4.923924
#3	23.75974	2.477292	2.333755	22.91663	4.505008	4.933551

Sample Name: CCV06 Acquired: 5/23/2023 17:30:31 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.695669	4.770608	F 4.383059	F 2.619480	5.194745	F 2.496467
Stddev	.014321	.048799	.083042	.008312	.009049	.026013
%RSD	.3049939	1.022904	1.894617	.3173305	.1741989	1.042006

#1	4.683118	4.717868	4.287229	2.611811	5.185442	2.468646
#2	4.692620	4.779798	4.428061	2.618317	5.195276	2.500572
#3	4.711270	4.814159	4.433886	2.628313	5.203517	2.520184

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 3.144093	Z *****
Stddev	.026897	-----
%RSD	.8554634	-----

#1	3.115102	Z 2704.518
#2	3.148940	Z 2707.586
#3	3.168236	Z 2714.926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3762.388	75915.58	5318.005	2691.029	3577.851
Stddev	1.312	68.35	4.055	5.638	4.764
%RSD	.0348771	.0900345	.0762484	.2095247	.1331447

#1	3763.667	75882.21	5315.853	2691.235	3583.343
#2	3761.045	75870.34	5322.682	2685.291	3574.850
#3	3762.453	75994.21	5315.479	2696.561	3575.358

Sample Name: CCB06 Acquired: 5/23/2023 17:34:09 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	-.001664	-.001013	.0005098	-.000274	-.000451	.0012648	.0071325
Stddev	.003484	.001877	.0003805	.003324	.001521	.0065448	.0012246
%RSD	209.4274	185.1552	74.64714	1213.643	337.2862	517.4656	17.16887

#1	.001836	-.000887	.0001232	.000996	.001280	-.006292	.0061203
#2	-.005132	.000797	.0008840	.002228	-.001059	.005113	.0067836
#3	-.001695	-.002950	.0005221	-.004045	-.001574	.004974	.0084937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000049	.0064896	.0001372	-.000047	.0003600	-.006133
Stddev	.000034	.000048	.0221307	.0002515	.000056	.0003469	.004863
%RSD	42.28902	96.11619	341.0186	183.2672	118.6279	96.37295	79.29337

#1	-.000073	-.000085	-.010520	.0001115	.000009	.0005102	-.003485
#2	-.000117	.000004	.031510	.0004005	-.000047	-.000037	-.011745
#3	-.000051	-.000068	-.001521	-.000100	-.000103	.000606	-.003168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000232	-.011929	-.000214	.0013693	.0812055	-.001061	-.000880
Stddev	.000169	.008656	.000055	.0001991	.0116264	.000750	.000166
%RSD	72.95815	72.56154	25.68954	14.54136	14.31720	70.65643	18.87063

#1	-.000109	-.004592	-.000170	.0014883	.0679882	-.001923	-.000749
#2	-.000425	-.009720	-.000198	.0011394	.0857772	-.000563	-.000824
#3	-.000162	-.021475	-.000276	.0014801	.0898510	-.000697	-.001067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1381392	.0085263	.0016068	.0012935	.0070455	.0350390	-.007591
Stddev	.0486219	.0003993	.0004910	.0003903	.0005294	.0111569	.002136
%RSD	35.19771	4.682983	30.55543	30.17466	7.513920	31.84143	28.13372

#1	.1681154	.0080663	.0021193	.0011058	.0076553	.0424594	-.009793
#2	.0820397	.0087832	.0015604	.0017421	.0067770	.0222085	-.007452
#3	.1642627	.0087293	.0011407	.0010325	.0067041	.0404490	-.005528

Sample Name: CCB06 Acquired: 5/23/2023 17:34:09 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.007939	-.003860	-.000112	z *****
Stddev	.000989	.002800	.000041	-----
%RSD	12.46239	72.52550	36.22285	-----

#1	-.007161	-.007085	-.000139	z 2479.079
#2	-.007603	-.002052	-.000132	z 2481.515
#3	-.009052	-.002444	-.000065	z 2503.064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3861.616	78253.75	5515.828	2767.392	3943.399
Stddev	10.002	48.23	33.019	4.791	6.036
%RSD	.2590093	.0616369	.5986195	.1731215	.1530740

#1	3864.451	78248.48	5552.753	2761.950	3943.106
#2	3869.895	78208.37	5489.141	2769.255	3949.577
#3	3850.503	78304.41	5505.589	2770.972	3937.515

Sample Name: O2869-01 Acquired: 5/23/2023 17:38:11 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527758	-.003366	.0701974	.0022362	.0011014	45.26014	.1797231
Stddev	.0025566	.000570	.0014996	.0015557	.0017947	.18892	.0011106
%RSD	4.844241	16.93273	2.136329	69.56975	162.9347	.4174055	.6179775

#1	.0546232	-.003589	.0716635	.0009911	.0011736	45.15198	.1790416
#2	.0498580	-.003791	.0686663	.0017373	.0028589	45.15016	.1791230
#3	.0538463	-.002719	.0702623	.0039801	-.000728	45.47828	.1810047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025732	.0005235	3.026539	.1048342	.0101778	.0430761	101.4577
Stddev	.0000211	.0001163	.012207	.0007019	.0002073	.0007005	.3702
%RSD	.8186670	22.20930	.4033437	.6695612	2.036804	1.626266	.3648624

#1	.0025678	.0004546	3.014063	.1049044	.0099430	.0435020	101.0930
#2	.0025554	.0004582	3.038459	.1054983	.0102549	.0422676	101.8331
#3	.0025965	.0006578	3.027096	.1040997	.0103355	.0434586	101.4470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3095085	3.662234	.0270231	.0024647	.2910156	.1181921	.1772819
Stddev	.0009979	.044295	.0004326	.0001406	.0184649	.0052987	.0011152
%RSD	.3224026	1.209506	1.600682	5.703626	6.344974	4.483165	.6290251

#1	.3083893	3.615992	.0271696	.0024559	.3107331	.1144908	.1768076
#2	.3098312	3.666425	.0265364	.0023287	.2741307	.1158234	.1785558
#3	.3103052	3.704284	.0273635	.0026094	.2881832	.1242620	.1764822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.545350	-.037002	.0147392	.0048107	.5741662	.9576469	3.684613
Stddev	.011253	.000629	.0000874	.0006901	.0056402	.0141698	.013076
%RSD	.3173941	1.699825	.5929406	14.34451	.9823207	1.479649	.3548747

#1	3.535208	-.036550	.0148365	.0055524	.5766722	.9473449	3.689556
#2	3.543386	-.036736	.0146673	.0046919	.5781192	.9738063	3.669786
#3	3.557455	-.037720	.0147139	.0041877	.5677074	.9517894	3.694497

Sample Name: O2869-01 Acquired: 5/23/2023 17:38:11 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP18 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4664408	.0135983	-.080067	Z *****
Stddev	.0080848	.0005158	.000527	-----
%RSD	1.733300	3.793283	.6584897	-----

#1	.4741243	.0130641	-.079651	Z 3078.518
#2	.4580070	.0136373	-.080660	Z 3083.965
#3	.4671913	.0140935	-.079890	Z 3067.985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4124.520	81800.60	5759.590	2939.869	3882.012
Stddev	23.325	434.48	22.442	17.555	22.970
%RSD	.5655237	.5311479	.3896442	.5971483	.5916991

#1	4109.875	81906.95	5783.976	2947.642	3871.417
#2	4151.418	81322.82	5754.991	2919.768	3908.367
#3	4112.267	82172.03	5739.804	2952.195	3866.251

Sample Name: O2869-11 Acquired: 5/23/2023 17:42:05 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312275	-.000511	.0471929	.0013380	-.001045	37.02760	.2179956
Stddev	.0011808	.001050	.0008288	.0002917	.001263	.17220	.0018572
%RSD	3.781216	205.6276	1.756168	21.79967	120.8664	.4650566	.8519381

#1	.0325170	.000347	.0462630	.0016611	.000243	36.82935	.2161769
#2	.0309662	-.000197	.0474620	.0012590	-.001096	37.14003	.2179210
#3	.0301992	-.001683	.0478537	.0010940	-.002281	37.11340	.2198890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025446	.0006856	1.765958	.0907325	.0127320	.0464502	65.99840
Stddev	.0000932	.0001519	.005817	.0002075	.0002228	.0001854	.32394
%RSD	3.662915	22.15550	.3294234	.2287225	1.749723	.3991986	.4908325

#1	.0026087	.0008545	1.769903	.0907559	.0129609	.0462689	65.76503
#2	.0024377	.0006422	1.768693	.0909274	.0127192	.0464420	65.86193
#3	.0025875	.0005601	1.759277	.0905143	.0125159	.0466395	66.36825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4889381	3.756273	.0356976	.0015454	.2305421	.0819037	.1405089
Stddev	.0022905	.032295	.0004812	.0004850	.0080405	.0011711	.0007353
%RSD	.4684707	.8597570	1.348098	31.38224	3.487661	1.429828	.5232897

#1	.4869473	3.720128	.0362003	.0009904	.2312323	.0805537	.1404537
#2	.4884255	3.782289	.0352412	.0017586	.2221787	.0826468	.1412702
#3	.4914415	3.766402	.0356512	.0018873	.2382152	.0825106	.1398027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.274202	-.019865	.0104885	.0048635	1.220166	.9709879	3.368741
Stddev	.021736	.001716	.0000319	.0003702	.005172	.0126917	.007464
%RSD	.6638582	8.639107	.3045585	7.612137	.4239096	1.307093	.2215788

#1	3.250931	-.019600	.0104882	.0049483	1.217302	.9563991	3.372097
#2	3.293979	-.021698	.0105206	.0044583	1.217059	.9794889	3.360188
#3	3.277697	-.018297	.0104567	.0051840	1.226136	.9770756	3.373939

Sample Name: O2869-11 Acquired: 5/23/2023 17:42:05 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP19 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2473413	.0105511	-.039030	z *****
Stddev	.0058247	.0006399	.000281	-----
%RSD	2.354939	6.064907	.7188224	-----

#1	.2532520	.0112246	-.038840	z 3190.115
#2	.2416065	.0104776	-.038898	z 3187.367
#3	.2471655	.0099511	-.039353	z 3198.335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4198.256	83290.19	5789.951	2991.204	3932.630
Stddev	9.351	121.48	12.650	6.036	11.883
%RSD	.2227246	.1458518	.2184772	.2017805	.3021721

#1	4189.202	83388.17	5798.230	2995.854	3923.294
#2	4207.878	83328.14	5796.234	2984.383	3946.006
#3	4197.690	83154.27	5775.390	2993.375	3928.588

Sample Name: O2869-21 Acquired: 5/23/2023 17:45:59 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421327	-.005942	.0482032	.0086723	-.000358	38.91033	.1064892
Stddev	.0000336	.000977	.0004917	.0016564	.000498	.16684	.0002075
%RSD	.0798539	16.43409	1.020122	19.10043	138.8454	.4287854	.1948684

#1	.0421525	-.005222	.0480329	.0068490	-.000930	38.71769	.1063433
#2	.0420938	-.007054	.0478193	.0100845	-.000126	39.00826	.1063976
#3	.0421517	-.005551	.0487575	.0090833	-.000019	39.00504	.1067268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024124	-.000158	3.036167	.2007054	.0100409	.0324833	153.1935
Stddev	.0000404	.000194	.031331	.0010768	.0001514	.0013506	.7365
%RSD	1.675484	122.6773	1.031920	.5364888	1.508105	4.157667	.4807605

#1	.0023658	.000057	3.015144	.1998668	.0099577	.0337803	152.5820
#2	.0024344	-.000213	3.021181	.2003297	.0102157	.0310849	152.9875
#3	.0024371	-.000319	3.072177	.2019197	.0099493	.0325847	154.0111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2352974	2.915276	.0178710	.0038419	.1989865	.1571906	.1085133
Stddev	.0013795	.023483	.0005164	.0003005	.0088151	.0009673	.0012017
%RSD	.5862711	.8055308	2.889528	7.821517	4.430004	.6153826	1.107407

#1	.2342684	2.906017	.0183411	.0037108	.1952087	.1566763	.1072504
#2	.2347589	2.897833	.0173183	.0041857	.2090609	.1583064	.1096426
#3	.2368649	2.941977	.0179538	.0036292	.1926899	.1565890	.1086468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.065811	-.054113	.0333006	.0043067	.6699927	.7879606	1.553663
Stddev	.080438	.002163	.0000352	.0005516	.0054810	.0075798	.006750
%RSD	1.978405	3.997599	.1055977	12.80791	.8180685	.9619549	.4344642

#1	3.997600	-.051627	.0333361	.0048800	.6636839	.7967112	1.552875
#2	4.154513	-.055570	.0332658	.0042603	.6735838	.7837430	1.547341
#3	4.045320	-.055142	.0332999	.0037798	.6727103	.7834278	1.560772

Sample Name: O2869-21 Acquired: 5/23/2023 17:45:59 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP22 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7358463	.0069350	-.130193	z *****
Stddev	.0044359	.0022310	.000748	-----
%RSD	.6028356	32.16973	.5744475	-----

#1	.7409145	.0094079	-.129619	z 3126.141
#2	.7326699	.0063238	-.129920	z 3122.220
#3	.7339544	.0050734	-.131038	z 3141.082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4151.221	80917.07	5777.864	2917.487	3962.285
Stddev	24.568	189.19	11.671	10.987	22.813
%RSD	.5918310	.2338029	.2019925	.3765760	.5757617

#1	4126.810	80981.66	5791.085	2929.893	3943.497
#2	4175.943	81065.50	5768.990	2913.579	3987.670
#3	4150.910	80704.05	5773.519	2908.989	3955.688

Sample Name: O2870-01 Acquired: 5/23/2023 17:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563923	-.004187	.0862129	.0046779	.0009880	51.72874	.2037201
Stddev	.0020158	.000239	.0002669	.0013702	.0023083	.25286	.0006984
%RSD	3.574583	5.696665	.3095375	29.29128	233.6404	.4888121	.3428114

#1	.0587180	-.004380	.0865102	.0052219	-.000685	51.44310	.2031709
#2	.0551475	-.004262	.0859940	.0056925	.000028	51.81916	.2034832
#3	.0553114	-.003920	.0861346	.0031192	.003621	51.92395	.2045061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029718	.0006743	2.934338	.1637625	.0122465	.0534155	102.0389
Stddev	.0000702	.0000432	.014445	.0000648	.0001725	.0003322	.5008
%RSD	2.363285	6.411660	.4922599	.0395742	1.408903	.6219946	.4907828

#1	.0029796	.0007170	2.919300	.1636939	.0124344	.0537811	101.4621
#2	.0030378	.0006305	2.935608	.1637711	.0120952	.0533336	102.2926
#3	.0028980	.0006755	2.948105	.1638226	.0122098	.0531319	102.3621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3785204	4.206301	.0271228	.0021951	.1971092	.1224004	.1440892
Stddev	.0020353	.019746	.0004059	.0004861	.0234422	.0007446	.0002923
%RSD	.5376934	.4694339	1.496468	22.14417	11.89299	.6083643	.2028931

#1	.3765243	4.200188	.0267290	.0017044	.2109196	.1230620	.1440204
#2	.3784443	4.190335	.0270996	.0026765	.1700424	.1215940	.1444098
#3	.3805927	4.228381	.0275398	.0022046	.2103657	.1225452	.1438373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.243163	-.033986	.0258308	.0053405	.5754695	1.020589	3.676769
Stddev	.048867	.002247	.0000507	.0001197	.0065324	.012310	.004982
%RSD	.9320180	6.611657	.1963164	2.240838	1.135148	1.206142	.1354900

#1	5.192366	-.036578	.0258756	.0053838	.5683308	1.021149	3.671238
#2	5.247283	-.032793	.0258410	.0054325	.5769289	1.032609	3.678164
#3	5.289840	-.032587	.0257757	.0052052	.5811487	1.008009	3.680904

Sample Name: O2870-01 Acquired: 5/23/2023 17:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP21 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5403522	.0142587	-.076937	z *****
Stddev	.0017588	.0012788	.000345	-----
%RSD	.3254977	8.968441	.4488042	-----

#1	.5411742	.0154094	-.076543	z 3375.407
#2	.5383329	.0128820	-.077077	z 3387.601
#3	.5415496	.0144848	-.077190	z 3393.295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4276.902	82731.12	5752.031	2986.006	3984.374
Stddev	1.555	220.20	6.681	8.006	6.577
%RSD	.0363560	.2661675	.1161447	.2681026	.1650746

#1	4277.386	82642.54	5744.808	2991.519	3977.852
#2	4275.163	82569.01	5753.295	2976.824	3984.265
#3	4278.158	82981.82	5757.989	2989.677	3991.005

Sample Name: O2870-11 Acquired: 5/23/2023 17:53:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462270	-.002668	.0878912	.0025552	-.000374	48.88913	.1668182
Stddev	.0010320	.001406	.0005635	.0024978	.001144	.10966	.0013359
%RSD	2.232401	52.72425	.6411515	97.75521	305.7838	.2243120	.8008342

#1	.0458392	-.001208	.0877349	.0053407	-.001565	48.77215	.1653271
#2	.0473967	-.004015	.0885164	.0005148	-.000274	48.90562	.1679059
#3	.0454451	-.002780	.0874224	.0018099	.000716	48.98961	.1672216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024224	.0006895	2.733391	.1653496	.0086860	.0559402	78.54911
Stddev	.0000620	.0001576	.003125	.0003626	.0002535	.0012744	.57892
%RSD	2.560660	22.85587	.1143176	.2193163	2.918193	2.278189	.7370222

#1	.0024897	.0008712	2.735486	.1651641	.0085293	.0573137	77.94154
#2	.0024100	.0006062	2.734888	.1651172	.0089785	.0557108	78.61145
#3	.0023675	.0005910	2.729800	.1657674	.0085503	.0547961	79.09434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2273273	3.750924	.0215596	.0017069	.2276868	.1356072	.1232112
Stddev	.0006466	.020702	.0004009	.0002817	.0045919	.0009497	.0009016
%RSD	.2844385	.5519173	1.859696	16.50377	2.016764	.7003233	.7317389

#1	.2271217	3.727599	.0219892	.0015669	.2325942	.1366789	.1223694
#2	.2268084	3.758051	.0214942	.0015226	.2234942	.1348702	.1231016
#3	.2280517	3.767120	.0211954	.0020311	.2269721	.1352724	.1241626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.531669	-.024282	.0255620	.0053663	.5116226	1.086368	2.901358
Stddev	.025333	.001615	.0001349	.0005713	.0032547	.020202	.019814
%RSD	.5590234	6.650801	.5278105	10.64681	.6361509	1.859632	.6829148

#1	4.504735	-.026012	.0255804	.0055169	.5117666	1.066911	2.918920
#2	4.535252	-.022815	.0256869	.0047347	.5082983	1.084951	2.905276
#3	4.555020	-.024020	.0254189	.0058471	.5148029	1.107242	2.879878

Sample Name: O2870-11 Acquired: 5/23/2023 17:53:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4980927	.0140703	-.053671	z *****
Stddev	.0017639	.0023235	.000684	-----
%RSD	.3541292	16.51347	1.274956	-----

#1	.4983593	.0164201	-.053007	z 3278.378
#2	.4962107	.0140167	-.053633	z 3255.360
#3	.4997081	.0117740	-.054374	z 3276.482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4186.571	82902.78	5810.092	3002.549	3912.234
Stddev	16.888	338.93	3.908	19.268	13.031
%RSD	.4033776	.4088233	.0672609	.6417120	.3330763

#1	4167.293	83269.24	5811.578	3024.309	3899.244
#2	4193.671	82838.50	5805.660	2995.682	3912.153
#3	4198.751	82600.59	5813.040	2987.655	3925.305

Sample Name: O2883-01 Acquired: 5/23/2023 17:57:42 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422170	-.006178	.0940616	-.013529	.0091831	169.1732
Stddev	.0017692	.001528	.0025724	.002671	.0027101	.6854
%RSD	4.190769	24.73796	2.734841	19.74635	29.51161	.4051503

#1	.0407249	-.006726	.0920428	-.015448	.0063111	168.6714
#2	.0441715	-.004451	.0931841	-.010478	.0095429	169.9541
#3	.0417546	-.007357	.0969580	-.014661	.0116954	168.8940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7480385	.0062378	.0064946	F 2011.699	.5738189	.0974340
Stddev	.0033061	.0000270	.0002142	6.467	.0006537	.0001545
%RSD	.4419683	.4329117	3.297930	.3214798	.1139275	.1585311

#1	.7448830	.0062208	.0067005	2005.009	.5741104	.0973433
#2	.7514770	.0062690	.0065103	2017.917	.5742761	.0976124
#3	.7477553	.0062238	.0062730	2012.172	.5730701	.0973464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5486445	210.2431	3.681425	109.2215	.5168202	.0017199
Stddev	.0014801	.7590	.016150	.4238	.0004428	.0001208
%RSD	.2697697	.3610187	.4386969	.3880445	.0856716	7.024641

#1	.5497135	209.5693	3.663552	108.9213	.5172739	.0018258
#2	.5492649	210.0947	3.694972	109.7063	.5163892	.0015883
#3	.5469552	211.0654	3.685751	109.0368	.5167977	.0017456

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.414315	.5732851	.6059467	3.276700	.0919763	.0177455
Stddev	.020557	.0048634	.0025358	.010456	.0016725	.0006989
%RSD	.8514531	.8483437	.4184870	.3191145	1.818344	3.938481

#1	2.403539	.5682313	.6030234	3.264914	.0909691	.0170990
#2	2.401387	.5779327	.6075533	3.284863	.0910530	.0176506
#3	2.438020	.5736913	.6072635	3.280324	.0939069	.0184871

Sample Name: O2883-01 Acquired: 5/23/2023 17:57:42 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200055 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158943	5.475065	.3447250	9.120277	F 61.38018	.3535971
Stddev	.0008725	.013523	.0175754	.012818	.07862	.0071425
%RSD	5.489418	.2469883	5.098369	.1405406	.1280882	2.019949

#1	.0168997	5.470222	.3473539	9.122303	61.29981	.3460663
#2	.0154472	5.490343	.3259833	9.131961	61.38381	.3602747
#3	.0153359	5.464631	.3608379	9.106567	61.45693	.3544502

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	2.194556	Z *****
Stddev	.012477	-----
%RSD	.5685597	-----

#1	2.183842	Z 6538.679
#2	2.208255	Z 6541.542
#3	2.191572	Z 6539.607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3644.226	71210.04	5709.098	2586.947	2863.468
Stddev	2.396	35.65	24.782	5.355	1.877
%RSD	.0657574	.0500567	.4340730	.2069856	.0655350

#1	3643.910	71185.97	5723.549	2593.124	2864.267
#2	3642.002	71250.99	5680.483	2584.108	2861.324
#3	3646.764	71193.15	5723.262	2583.611	2864.812

Sample Name: O2870-02 Acquired: 5/23/2023 18:01:37 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003667	-.000188	.0027413	.0022440	-.001471	.3193570	.3966121
Stddev	.0023759	.001365	.0010834	.0031685	.000937	.0112815	.0009144
%RSD	647.9889	726.4963	39.52097	141.1992	63.73450	3.532563	.2305551

#1	-.002114	.000435	.0035853	-.001372	-.002552	.3108052	.3957880
#2	.002622	-.001754	.0015196	.003571	-.000966	.3321430	.3964525
#3	.000592	.000755	.0031189	.004533	-.000894	.3151228	.3975958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000534	.0002113	1.972110	.0007087	.0019823	.0019841	.2489768
Stddev	.0000135	.0000428	.032400	.0004286	.0000680	.0000241	.0031271
%RSD	25.25651	20.23544	1.642909	60.47240	3.432630	1.212899	1.255998

#1	.0000668	.0001634	2.007257	.0006995	.0019129	.0019569	.2456411
#2	.0000537	.0002249	1.943432	.0011419	.0020489	.0020027	.2494470
#3	.0000398	.0002457	1.965643	.0002848	.0019850	.0019928	.2518421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1341980	.3434874	.0017759	.0010744	373.3153	-.002034	.2566821
Stddev	.0012923	.0042640	.0001142	.0004153	10.5549	.001094	.0074764
%RSD	.9629661	1.241374	6.431231	38.65297	2.827341	53.77781	2.912722

#1	.1328787	.3480660	.0018867	.0014134	361.1277	-.000937	.2480507
#2	.1342538	.3427661	.0016586	.0011988	379.3582	-.003125	.2611474
#3	.1354615	.3396301	.0017825	.0006112	379.4601	-.002039	.2608481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211555	.0982398	.0001460	.0004908	.0056217	.3220545	.0013145
Stddev	.093238	.0005404	.0001470	.0000231	.0005024	.0054520	.0043482
%RSD	7.695709	.5501153	100.6611	4.695507	8.937162	1.692891	330.7776

#1	1.103895	.0976158	.0001472	.0005039	.0062005	.3202622	.0003226
#2	1.266011	.0985585	.0002924	.0005043	.0053671	.3281770	.0060730
#3	1.264757	.0985451	-.000002	.0004642	.0052976	.3177242	-.002452

Sample Name: O2870-02 Acquired: 5/23/2023 18:01:37 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP21 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.078862	-.008503	.0148282	z *****
Stddev	.006969	.003647	.0000971	-----
%RSD	.6459863	42.89289	.6544984	-----

#1	1.077082	-.012711	.0147699	z 2563.614
#2	1.086549	-.006523	.0149403	z 2565.835
#3	1.072956	-.006274	.0147745	z 2575.216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3788.020	73302.04	5329.810	2691.638	3562.996
Stddev	3.125	1402.28	16.681	61.837	2.735
%RSD	.0824897	1.913019	.3129775	2.297387	.0767582

#1	3787.826	74920.95	5331.692	2763.035	3561.967
#2	3784.997	72465.18	5345.470	2655.102	3560.924
#3	3791.237	72520.00	5312.268	2656.777	3566.096

Sample Name: O2845-02 Acquired: 5/23/2023 18:05:44 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009428	-.000271	.0058095	.0003848	.0001100	.1997904	.2367182
Stddev	.0015179	.000484	.0005686	.0028977	.0003195	.0068290	.0008258
%RSD	160.9887	178.6074	9.786785	753.0656	290.3886	3.418104	.3488363

#1	.0007577	-.000507	.0055509	.0035344	.0002525	.1988895	.2363890
#2	-.000474	-.000592	.0054161	-.000212	.0003336	.1934565	.2376578
#3	.002545	.000286	.0064613	-.002168	-.000256	.2070251	.2361078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	.0001065	.8951190	.0365852	.0017195	.0017662	.5666533
Stddev	.0000243	.0000485	.0126600	.0002930	.0001960	.0003859	.0063010
%RSD	71.92466	45.52603	1.414339	.8009948	11.40076	21.84949	1.111973

#1	.0000295	.0001070	.8859996	.0369113	.0015009	.0014461	.5714413
#2	.0000600	.0000578	.8897842	.0365006	.0018797	.0021948	.5690038
#3	.0000119	.0001547	.9095733	.0363438	.0017779	.0016578	.5595149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319124	.1740637	.0666456	.0009889	260.5567	-.002900	.1659881
Stddev	.0004951	.0162786	.0006739	.0003649	1.9259	.002535	.0006176
%RSD	1.551466	9.352076	1.011213	36.89977	.7391398	87.43558	.3720979

#1	.0319423	.1773089	.0660458	.0010242	259.6012	-.005290	.1661452
#2	.0323919	.1884753	.0665162	.0013348	262.7735	-.003168	.1665120
#3	.0314030	.1564070	.0673749	.0006076	259.2954	-.000241	.1653071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8940087	.0629385	.0006546	.0008922	.0061112	.1897178	.0071001
Stddev	.0188279	.0014503	.0001491	.0003647	.0011171	.0040886	.0008411
%RSD	2.106013	2.304354	22.77271	40.87788	18.28045	2.155094	11.84590

#1	.8723987	.0643526	.0004836	.0004940	.0055722	.1869987	.0061418
#2	.9068750	.0614545	.0007229	.0009727	.0053657	.1877350	.0074426
#3	.9027523	.0630085	.0007573	.0012099	.0073956	.1944197	.0077158

Sample Name: O2845-02 Acquired: 5/23/2023 18:05:44 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5998817	-.004054	.0100293	z *****
Stddev	.0055920	.001781	.0000540	-----
%RSD	.9321886	43.93108	.5388504	-----

#1	.5959706	-.006054	.0099707	z 2546.101
#2	.5973878	-.002640	.0100401	z 2555.057
#3	.6062868	-.003468	.0100772	z 2549.804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3806.111	75170.97	5443.796	2737.740	3586.133
Stddev	10.692	256.39	17.376	10.597	14.667
%RSD	.2809193	.3410770	.3191971	.3870721	.4089991

#1	3812.147	74964.60	5458.748	2735.604	3595.242
#2	3812.419	75090.32	5447.906	2728.375	3593.943
#3	3793.765	75457.99	5424.732	2749.243	3569.213

Sample Name: O2845-12 Acquired: 5/23/2023 18:09:51 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050499	-.001011	.0026112	-.000823	.0007628	.3840485	.3025857
Stddev	.0020225	.001575	.0001219	.000822	.0014834	.0088738	.0016935
%RSD	40.05043	155.7828	4.669463	99.88639	194.4669	2.310585	.5596610

#1	.0038282	-.002632	.0025598	-.000676	.0015178	.3800504	.3007978
#2	.0073845	-.000915	.0025234	-.000084	-.000946	.3778771	.3041654
#3	.0039371	.000514	.0027504	-.001708	.001717	.3942179	.3027940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001228	.0004325	4.166855	.0003265	.0017152	.0021420	.0264251
Stddev	.0000099	.0000574	.028668	.0001829	.0002156	.0005089	.0014742
%RSD	8.022043	13.26971	.6879985	56.00843	12.57052	23.75685	5.578827

#1	.0001310	.0004509	4.137241	.0005158	.0019573	.0025557	.0274574
#2	.0001255	.0004784	4.194472	.0003129	.0015440	.0022964	.0247367
#3	.0001119	.0003681	4.168851	.0001508	.0016442	.0015738	.0270812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979539	.6791244	.0020628	.0011671	305.4997	-.002391	.2187044
Stddev	.0017729	.0106038	.0002567	.0006409	2.1015	.001680	.0002101
%RSD	.8956131	1.561397	12.44527	54.91712	.6878845	70.26496	.0960694

#1	.1959355	.6680882	.0023482	.0012453	303.1593	-.004059	.2188635
#2	.1986670	.6800497	.0019895	.0004906	306.1149	-.002413	.2184662
#3	.1992592	.6892352	.0018507	.0017653	307.2249	-.000700	.2187834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9134196	.0827761	.0000793	.0011391	.0055800	.2100696	.0172009
Stddev	.0215706	.0018503	.0002251	.0009467	.0001775	.0051169	.0008282
%RSD	2.361516	2.235323	283.9860	83.11140	3.180266	2.435826	4.814642

#1	.8900838	.0811079	.0001661	.0007688	.0053768	.2064858	.0163177
#2	.9175462	.0824540	.0002480	.0004335	.0057048	.2077933	.0173249
#3	.9326287	.0847663	-.000176	.0022150	.0056583	.2159297	.0179600

Sample Name: O2845-12 Acquired: 5/23/2023 18:09:51 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7496956	-.003659	.0229530	z *****
Stddev	.0065056	.000609	.0001035	-----
%RSD	.8677676	16.64604	.4510346	-----

#1	.7468463	-.003972	.0228522	z 2594.227
#2	.7571398	-.004049	.0229478	z 2607.554
#3	.7451008	-.002957	.0230590	z 2605.625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3835.522	73969.95	5362.025	2696.755	3600.180
Stddev	17.319	82.53	10.647	2.336	7.984
%RSD	.4515496	.1115776	.1985590	.0866288	.2217567

#1	3827.209	74064.11	5349.735	2696.556	3594.952
#2	3823.926	73935.64	5368.449	2694.525	3596.218
#3	3855.430	73910.11	5367.890	2699.185	3609.369

Sample Name: O2845-22 Acquired: 5/23/2023 18:13:58 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.001237	.0066907	.0032920	.0009370	.2466656	.2748647
Stddev	.001477	.000867	.0003629	.0022732	.0012944	.0070094	.0035581
%RSD	1718.212	70.13612	5.424376	69.05116	138.1469	2.841641	1.294477

#1	-.001792	-.002200	.0062764	.0056125	-.000053	.2398591	.2708054
#2	.000778	-.000517	.0069525	.0031942	.000463	.2462761	.2763454
#3	.000755	-.000993	.0068432	.0010693	.002402	.2538616	.2774432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000646	.0002194	.4725631	.0010797	.0002167	.0031316	.0968322
Stddev	.0000188	.0000328	.0077618	.0003486	.0001880	.0003586	.0002755
%RSD	29.10516	14.94293	1.642490	32.28798	86.74835	11.45060	.2845508

#1	.0000789	.0001999	.4646773	.0008398	.0001890	.0034295	.0966251
#2	.0000716	.0002572	.4801947	.0009198	.0004170	.0032317	.0967266
#3	.0000433	.0002011	.4728172	.0014796	.0000441	.0027336	.0971449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193481	.0495351	.0016954	.0010166	283.0941	-.003839	.2069430
Stddev	.0002110	.0086523	.0001538	.0004498	3.4948	.002982	.0006615
%RSD	1.090514	17.46712	9.073087	44.24413	1.234491	77.66302	.3196500

#1	.0195765	.0582157	.0018171	.0013844	279.0945	-.005530	.2061887
#2	.0191604	.0409113	.0015225	.0005151	284.6291	-.000396	.2074242
#3	.0193074	.0494782	.0017466	.0011502	285.5587	-.005591	.2072162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7564656	.0817076	-.000120	.0019420	.0052099	.1498097	.0353873
Stddev	.0121956	.0019605	.000282	.0006344	.0008818	.0129339	.0049684
%RSD	1.612181	2.399457	235.1284	32.66529	16.92534	8.633568	14.04014

#1	.7433246	.0796347	-.000445	.0025587	.0061174	.1348838	.0411105
#2	.7586521	.0819560	.000039	.0012913	.0043563	.1577180	.0321815
#3	.7674200	.0835320	.000047	.0019760	.0051559	.1568274	.0328698

Sample Name: O2845-22 Acquired: 5/23/2023 18:13:58 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7276399	-.001930	.0066952	z *****
Stddev	.0139746	.002977	.0000625	-----
%RSD	1.920537	154.2560	.9330918	-----

#1	.7363690	-.000148	.0066260	z 2546.234
#2	.7350287	-.000275	.0067473	z 2533.546
#3	.7115220	-.005367	.0067125	z 2538.877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3883.007	74179.63	5134.795	2717.598	3663.637
Stddev	57.726	75.28	16.437	5.277	53.278
%RSD	1.486643	.1014884	.3201056	.1941731	1.454230

#1	3849.537	74096.15	5153.740	2711.568	3634.063
#2	3849.820	74242.38	5126.318	2721.369	3631.706
#3	3949.664	74200.37	5124.328	2719.857	3725.142

Sample Name: CCV07 Acquired: 5/23/2023 18:18:07 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.671527	4.823100	4.605699	4.981752	4.871957	9.668242
Stddev	.003797	.000492	.006040	.012103	.001355	.020232
%RSD	.0812754	.0102076	.1311321	.2429458	.0278196	.2092657

#1	4.669401	4.823249	4.599573	4.994144	4.870930	9.648285
#2	4.675910	4.822550	4.605875	4.981152	4.871448	9.667700
#3	4.669268	4.823500	4.611649	4.969960	4.873493	9.688739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.976090	.2421538	2.267319	23.09701	.9961579	2.346806
Stddev	.042359	.0009598	.002068	.05968	.0015764	.002453
%RSD	.4246005	.3963489	.0912282	.2583872	.1582455	.1045369

#1	9.930208	.2410824	2.266283	23.03817	.9944541	2.344726
#2	9.984356	.2429350	2.265973	23.09536	.9975645	2.346181
#3	10.01371	.2424438	2.269701	23.15750	.9964550	2.349512

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260209	4.834810	2.652842	23.13402	2.415279	1.217655
Stddev	.001538	.024991	.022332	.10836	.002472	.002423
%RSD	.1220565	.5169048	.8418188	.4684118	.1023301	.1989695

#1	1.260975	4.807289	2.627192	23.02048	2.413320	1.216693
#2	1.261213	4.841054	2.663366	23.14527	2.414461	1.220411
#3	1.258438	4.856087	2.667968	23.23632	2.418055	1.215861

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92906	2.457372	2.356723	23.33757	F 4.449940	4.883650
Stddev	.00918	.006676	.008162	.10947	.020665	.000502
%RSD	.0383757	.2716556	.3463115	.4690546	.4643829	.0102778

#1	23.93945	2.449726	2.347391	23.23538	4.433047	4.883857
#2	23.92570	2.460348	2.360245	23.32423	4.472981	4.884015
#3	23.92203	2.462042	2.362532	23.45309	4.443791	4.883077

Sample Name: CCV07 Acquired: 5/23/2023 18:18:07 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.576392	4.726605	F 4.457119	F 2.579664	4.888122	F 2.492501
Stddev	.007668	.016333	.018768	.006218	.009716	.001591
%RSD	.1675561	.3455554	.4210817	.2410451	.1987742	.0638257

#1	4.568803	4.707880	4.435859	2.578520	4.878662	2.490822
#2	4.576238	4.734011	4.464107	2.574097	4.887630	2.492696
#3	4.584136	4.737922	4.471390	2.586374	4.898076	2.493985

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 3.033047	Z *****
Stddev	.019797	-----
%RSD	.6527029	-----

#1	3.011208	Z 2825.585
#2	3.038117	Z 2810.715
#3	3.049815	Z 2818.820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4028.833	77125.48	5573.049	2776.235	3811.069
Stddev	5.736	95.28	22.788	10.324	2.085
%RSD	.1423851	.1235349	.4089016	.3718630	.0547137

#1	4023.898	77231.17	5598.994	2787.751	3809.434
#2	4027.474	77099.11	5563.879	2773.145	3813.417
#3	4035.127	77046.16	5556.275	2767.809	3810.355

Sample Name: CCB07 Acquired: 5/23/2023 18:21:45 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000845	-.000838	-.000638	.0006402	-.001306	-.001851	.0069201
Stddev	.0010195	.000331	.000607	.0023483	.001702	.007603	.0001026
%RSD	1206.865	39.46294	95.06319	366.8143	130.3212	410.6652	1.481992

#1	.0004341	-.001155	-.000729	.0024110	-.003179	-.004323	.0069620
#2	-.001064	-.000495	-.001195	.0015331	-.000883	.006680	.0068032
#3	.000883	-.000862	.000009	-.002024	.000145	-.007911	.0069950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000006	.0003042	.0003457	-.000092	-.000277	-.007539
Stddev	.000033	.000007	.0022608	.0000655	.000102	.000303	.001148
%RSD	63.60382	106.9281	743.1304	18.96048	110.8901	109.3900	15.22521

#1	-.000021	-.000009	-.001814	.0002813	.000003	-.000603	-.006926
#2	-.000050	.000001	.002685	.0003434	-.000199	-.000221	-.008864
#3	-.000088	-.000011	.000042	.0004124	-.000079	-.000006	-.006829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000488	.0039344	-.000041	.0013143	.1081044	-.004522	-.001027
Stddev	.0003771	.0121302	.000191	.0002941	.0181591	.000543	.000191
%RSD	772.4529	308.3113	462.1948	22.37534	16.79774	12.00068	18.62975

#1	.0004835	.0176317	-.000251	.0010623	.1261401	-.004038	-.000806
#2	-.000192	-.000379	.000003	.0016374	.0898244	-.005109	-.001136
#3	-.000145	-.005450	.000124	.0012432	.1083486	-.004420	-.001138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1713834	.0053333	.0013502	.0004143	.0064798	.0076918	-.006676
Stddev	.0057766	.0005752	.0007101	.0004556	.0001464	.0213307	.000617
%RSD	3.370553	10.78469	52.58972	109.9537	2.259931	277.3168	9.245973

#1	.1756839	.0059850	.0021277	.0007784	.0064539	.0318992	-.005971
#2	.1736487	.0051185	.0011868	-.000097	.0066375	-.000475	-.006939
#3	.1648175	.0048965	.0007361	.000561	.0063481	-.008349	-.007119

Sample Name: CCB07 Acquired: 5/23/2023 18:21:45 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.004397	-.005693	-.000097	z *****
Stddev	.004056	.001483	.000067	-----
%RSD	92.25518	26.04781	69.79038	-----

#1	.000279	-.005920	-.000169	z 2549.950
#2	-.006972	-.007049	-.000086	z 2573.398
#3	-.006497	-.004110	-.000035	z 2562.583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4047.063	80645.99	5709.267	2879.094	4080.515
Stddev	36.219	35.51	15.608	7.496	35.133
%RSD	.8949342	.0440272	.2733872	.2603653	.8610054

#1	4028.083	80650.22	5714.568	2875.171	4052.287
#2	4024.279	80608.56	5721.534	2874.373	4069.395
#3	4088.827	80679.20	5691.698	2887.737	4119.863

Sample Name: O2848-11 Acquired: 5/23/2023 18:25:48 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021934	-.000809	.0018368	-.000461	-.002174	.2607158	.2313746
Stddev	.0021604	.001055	.0008394	.001575	.001522	.0062821	.0008113
%RSD	98.49176	130.3326	45.69975	341.7127	70.00979	2.409541	.3506280

#1	.0030052	-.001800	.0017125	-.000797	-.000521	.2677914	.2306401
#2	-.000255	-.000928	.0010664	-.001842	-.003517	.2557938	.2312383
#3	.003830	.000300	.0027314	.001255	-.002482	.2585622	.2322453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000024	.0002913	.9868692	.0004281	.0009135	.0028879	.0209584
Stddev	.0000087	.0000730	.0126419	.0001803	.0002141	.0008978	.0039797
%RSD	366.9503	25.07244	1.281015	42.11276	23.43216	31.08704	18.98856

#1	.0000119	.0003707	1.000184	.0002405	.0009334	.0023727	.0200781
#2	.0000007	.0002270	.985395	.0006000	.0006902	.0023665	.0174926
#3	-.000005	.0002760	.975029	.0004437	.0011170	.0039245	.0253046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1042702	.2289990	.0020161	.0011961	288.1450	-.002588	.1719684
Stddev	.0009829	.0188643	.0000694	.0002194	2.6067	.005956	.0008801
%RSD	.9426785	8.237744	3.439620	18.34362	.9046562	230.1492	.5117606

#1	.1034365	.2144490	.0020624	.0010209	289.7968	.004276	.1724909
#2	.1040200	.2222353	.0020494	.0011252	285.1400	-.006393	.1724620
#3	.1053540	.2503128	.0019364	.0014422	289.4982	-.005646	.1709523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7999158	.0671681	.0003265	.0012466	.0051913	.1777140	.0312443
Stddev	.0404973	.0011832	.0002943	.0002624	.0010126	.0057263	.0008663
%RSD	5.062695	1.761571	90.15105	21.04817	19.50684	3.222225	2.772708

#1	.7558884	.0661642	.0001457	.0012637	.0041025	.1839957	.0305650
#2	.8082833	.0684726	.0006661	.0009761	.0061050	.1727855	.0309481
#3	.8355758	.0668674	.0001676	.0015001	.0053662	.1763607	.0322199

Sample Name: O2848-11 Acquired: 5/23/2023 18:25:48 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5500936	-.006606	.0081657	z *****
Stddev	.0026446	.003244	.0001092	-----
%RSD	.4807486	49.10505	1.336964	-----

#1	.5498081	-.010015	.0080469	z 2552.516
#2	.5476034	-.003558	.0082617	z 2546.705
#3	.5528694	-.006243	.0081886	z 2567.793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3882.820	75292.68	5448.478	2753.023	3655.179
Stddev	14.398	154.57	5.025	2.868	10.475
%RSD	.3708250	.2052898	.0922227	.1041664	.2865841

#1	3866.772	75117.86	5443.860	2753.970	3643.094
#2	3887.081	75348.97	5447.745	2749.802	3661.670
#3	3894.607	75411.22	5453.828	2755.298	3660.772

Sample Name: O2848-21 Acquired: 5/23/2023 18:29:56 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042779	-.000966	.0021576	.0018678	-.000556	.2308336	.4510387
Stddev	.0013234	.000687	.0013663	.0010300	.001478	.0017463	.0102217
%RSD	30.93698	71.13898	63.32328	55.14748	265.7586	.7565106	2.266248

#1	.0051973	-.001540	.0026806	.0017668	-.001106	.2327500	.4628410
#2	.0027610	-.000204	.0031852	.0008920	-.001681	.2293322	.4450291
#3	.0048753	-.001154	.0006071	.0029446	.001118	.2304187	.4452460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000381	.0002535	3.885995	.0001301	.0010990	.0019866	.0407781
Stddev	.0000271	.0001094	.099959	.0002430	.0001326	.0001225	.0068158
%RSD	71.33402	43.14235	2.572288	186.6844	12.06415	6.166087	16.71437

#1	.0000110	.0002285	4.001267	-.000020	.0009878	.0019635	.0474953
#2	.0000380	.0003732	3.823253	.000000	.0010635	.0021190	.0338678
#3	.0000652	.0001588	3.833466	.000410	.0012458	.0018773	.0409711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1869629	.6632354	.0016340	.0013647	284.5265	-.000418	.3273805
Stddev	.0051072	.0305526	.0001371	.0000719	2.5525	.001046	.0009428
%RSD	2.731651	4.606592	8.392290	5.265957	.8971199	250.4785	.2879786

#1	.1928579	.6916744	.0014760	.0014410	281.8964	-.000318	.3276055
#2	.1841584	.6309362	.0017210	.0013549	284.6893	.000575	.3263456
#3	.1838725	.6670957	.0017051	.0012983	286.9937	-.001510	.3281905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.467885	.1265377	.0000675	.0010885	.0066827	.2450275	.0247225
Stddev	.034622	.0036353	.0002925	.0003777	.0010298	.0165328	.0018858
%RSD	2.358627	2.872931	433.4090	34.69968	15.40969	6.747309	7.627948

#1	1.469915	.1305566	-.000244	.0006760	.0065247	.2261629	.0237616
#2	1.432293	.1234785	.000336	.0011721	.0057411	.2519245	.0235107
#3	1.501447	.1255782	.000111	.0014173	.0077824	.2569951	.0268953

Sample Name: O2848-21 Acquired: 5/23/2023 18:29:56 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.205874	-.000064	.0224357	z *****
Stddev	.001762	.002952	.0004579	-----
%RSD	.1461184	4597.581	2.040915	-----

#1	1.205160	.002627	.0229642	z 2572.238
#2	1.204581	.000402	.0221843	z 2581.673
#3	1.207881	-.003222	.0221586	z 2568.493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3882.706	75650.63	5444.586	2747.152	3647.835
Stddev	5.475	299.03	115.003	9.379	2.616
%RSD	.1410190	.3952730	2.112237	.3414238	.0717261

#1	3876.748	75336.80	5312.288	2737.942	3646.823
#2	3883.852	75932.25	5520.667	2756.692	3650.806
#3	3887.517	75682.84	5500.802	2746.820	3645.875

Sample Name: O2848-30 Acquired: 5/23/2023 18:34:03 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021738	-.000211	.0028364	-.000120	-.001619	.3081139	.2808244
Stddev	.0024509	.001030	.0004009	.001453	.000921	.0124214	.0019314
%RSD	112.7464	487.8611	14.13244	1214.926	56.85106	4.031440	.6877793

#1	.0005381	-.000767	.0028524	.001549	-.001486	.2992053	.2792195
#2	.0049917	.000978	.0032290	-.001103	-.002599	.3223032	.2802857
#3	.0009916	-.000844	.0024278	-.000805	-.000772	.3028332	.2829680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	.0003214	1.474171	.0003697	.0017219	.0019389	.0602060
Stddev	.0000412	.0001465	.021693	.0003405	.0000448	.0003744	.0010672
%RSD	179.7447	45.59191	1.471541	92.10506	2.603961	19.30812	1.772562

#1	.0000667	.0004427	1.489820	.0003791	.0017365	.0020576	.0606443
#2	-.000015	.0003629	1.449408	.0000246	.0016716	.0022396	.0609841
#3	.000017	.0001586	1.483286	.0007054	.0017576	.0015196	.0589894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1646961	.2486972	.0022535	.0012503	327.5177	-.003652	.2266784
Stddev	.0015572	.0156302	.0003411	.0007073	1.8291	.002461	.0008038
%RSD	.9455186	6.284836	15.13515	56.57087	.5584751	67.37399	.3545982

#1	.1632155	.2444995	.0021263	.0008063	327.2310	-.006433	.2267518
#2	.1645526	.2355945	.0019943	.0008785	329.4733	-.001754	.2274429
#3	.1663201	.2659976	.0026399	.0020659	325.8490	-.002771	.2258404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167371	.0858427	.0000630	.0013405	.0077994	.2665975	.0220289
Stddev	.014913	.0005202	.0001660	.0003880	.0022478	.0174808	.0021455
%RSD	1.277495	.6060511	263.4776	28.94489	28.81987	6.556997	9.739646

#1	1.153868	.0854381	-.000019	.0009020	.0061634	.2603740	.0221841
#2	1.183378	.0856604	.000254	.0014800	.0103624	.2863384	.0240926
#3	1.164868	.0864296	-.000046	.0016394	.0068723	.2530801	.0198099

Sample Name: O2848-30 Acquired: 5/23/2023 18:34:03 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7256003	-.003515	.0116429	z *****
Stddev	.0035408	.000790	.0001154	-----
%RSD	.4879772	22.46420	.9910810	-----

#1	.7285454	-.004150	.0115498	z 2563.737
#2	.7265837	-.002631	.0116071	z 2571.082
#3	.7216718	-.003765	.0117720	z 2562.962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.123	74842.31	5619.060	2731.875	3613.548
Stddev	5.305	190.96	22.331	1.031	9.657
%RSD	.1375065	.2551455	.3974136	.0377328	.2672307

#1	3853.742	74622.39	5619.277	2733.041	3605.365
#2	3856.606	74938.46	5641.282	2731.501	3611.081
#3	3864.022	74966.08	5596.622	2731.084	3624.199

Sample Name: O2849-02 Acquired: 5/23/2023 18:38:10 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023993	-.000250	.0016121	.0007846	-.000813	.1772440	.2257529
Stddev	.0019694	.000876	.0008356	.0023419	.001759	.0095801	.0017200
%RSD	82.08253	350.5154	51.83610	298.4964	216.3431	5.405033	.7618752

#1	.0045510	.000513	.0006742	.0023470	-.002773	.1867659	.2277277
#2	.0019607	-.001206	.0018846	.0019149	-.000297	.1773594	.2249478
#3	.0006861	-.000057	.0022774	-.001908	.000630	.1676067	.2245831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000006	.0003023	3.114759	.0001621	.0005104	.0010055	.0181249
Stddev	.0000182	.0000979	.028434	.0003486	.0001551	.0002826	.0042253
%RSD	3092.044	32.39577	.9128767	215.0145	30.37834	28.10662	23.31190

#1	.0000214	.0003059	3.142596	-.000225	.0006867	.0013288	.0213541
#2	-.000013	.0003984	3.115919	.000262	.0004491	.0008817	.0133430
#3	-.000007	.0002026	3.085763	.000450	.0003953	.0008058	.0196777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0704141	.6248548	.0014832	.0011541	280.3058	-.000910	.1956118
Stddev	.0006097	.0116121	.0001280	.0001879	1.7149	.001267	.0025651
%RSD	.8658687	1.858365	8.630640	16.27727	.6117788	139.1742	1.311297

#1	.0710742	.6382292	.0016110	.0011324	282.2448	-.001389	.1983625
#2	.0698721	.6173397	.0014836	.0013518	279.6842	-.001868	.1932853
#3	.0702959	.6189956	.0013550	.0009780	278.9885	.000526	.1951875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9441135	.0650719	.0002408	.0021870	.0056115	.2773912	.0033331
Stddev	.0154356	.0014890	.0001441	.0008616	.0006009	.0144853	.0026329
%RSD	1.634930	2.288184	59.84581	39.39844	10.70906	5.221989	78.99227

#1	.9566454	.0667256	.0003198	.0026189	.0049176	.2875693	.0007162
#2	.9488234	.0638378	.0000744	.0011948	.0059623	.2837971	.0059816
#3	.9268716	.0646522	.0003280	.0027472	.0059546	.2608074	.0033015

Sample Name: O2849-02 Acquired: 5/23/2023 18:38:10 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7820507	-.005107	.0159363	z *****
Stddev	.0022585	.001964	.0000979	-----
%RSD	.2887963	38.46379	.6144332	-----

#1	.7828257	-.006274	.0160071	z 2544.362
#2	.7795067	-.006207	.0158246	z 2573.376
#3	.7838197	-.002839	.0159773	z 2542.855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3900.340	76621.97	5606.817	2775.208	3665.938
Stddev	6.179	544.07	62.349	24.899	3.827
%RSD	.1584101	.7100644	1.112022	.8971862	.1043853

#1	3904.865	76016.62	5534.876	2747.565	3663.928
#2	3902.855	76779.12	5640.402	2782.186	3670.350
#3	3893.301	77070.16	5645.175	2795.873	3663.535

Sample Name: O2849-12 Acquired: 5/23/2023 18:42:17 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000987	.0011707	.0006320	.0025462	-.001115	.2503337	.2798054
Stddev	.001030	.0013875	.0005673	.0017955	.000032	.0098254	.0003874
%RSD	104.4057	118.5227	89.75182	70.51840	2.880956	3.924921	.1384426

#1	-.001758	.0001613	.0000304	.0038117	-.001144	.2391527	.2793772
#2	.000183	.0027529	.0011572	.0004912	-.001081	.2542574	.2799075
#3	-.001387	.0005978	.0007084	.0033358	-.001119	.2575909	.2801315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000278	.0003073	1.250894	.0002253	.0004095	.0015387	.0302160
Stddev	.0000228	.0000680	.007109	.0004456	.0001801	.0003981	.0033404
%RSD	81.94101	22.12764	.5682986	197.8432	43.97721	25.87138	11.05494

#1	.0000114	.0003201	1.243091	.0004186	.0003985	.0016285	.0322960
#2	.0000181	.0003679	1.257002	.0005416	.0005948	.0011034	.0319891
#3	.0000538	.0002338	1.252590	-.000284	.0002352	.0018842	.0263630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392806	.1887114	.0018557	.0014390	317.8709	-.003370	.2136112
Stddev	.0000354	.0089403	.0001371	.0000678	1.3528	.002306	.0004798
%RSD	.0902106	4.737571	7.386291	4.711849	.4255868	68.42229	.2245942

#1	.0393129	.1985779	.0017928	.0013993	316.3101	-.002699	.2131431
#2	.0392427	.1811478	.0017614	.0015173	318.7058	-.001473	.2135888
#3	.0392862	.1864085	.0020129	.0014004	318.5969	-.005936	.2141018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012631	.0721800	.0000894	.0011348	.0050621	.2125998	.0318867
Stddev	.039462	.0014378	.0000877	.0010617	.0020244	.0068665	.0016476
%RSD	3.896976	1.991911	98.05525	93.56036	39.99086	3.229786	5.167137

#1	.978129	.0718062	.0001008	.0008648	.0059551	.2166237	.0323481
#2	1.004105	.0709661	.0001709	.0002342	.0064863	.2046713	.0300576
#3	1.055659	.0737677	-.000003	.0023055	.0027447	.2165043	.0332546

Sample Name: O2849-12 Acquired: 5/23/2023 18:42:17 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7051909	.0008876	.0090940	z *****
Stddev	.0052166	.0020388	.0000588	-----
%RSD	.7397384	229.7000	.6470729	-----

#1	.6994618	-.001134	.0090589	z 2505.724
#2	.7096666	.000853	.0091619	z 2514.296
#3	.7064443	.002943	.0090612	z 2511.327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3914.232	75636.24	5391.482	2749.778	3699.604
Stddev	20.421	283.79	6.068	10.285	21.916
%RSD	.5216996	.3752011	.1125557	.3740195	.5923892

#1	3901.636	75935.66	5397.040	2760.671	3681.671
#2	3903.268	75371.22	5392.397	2740.235	3693.108
#3	3937.793	75601.83	5385.007	2748.427	3724.034

Sample Name: O2849-22 Acquired: 5/23/2023 18:46:25 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030120	-.000237	.0016214	-.000426	-.000885	.3271606	.3086185
Stddev	.0011341	.000667	.0004473	.003066	.001142	.0027929	.0016846
%RSD	37.65167	281.6864	27.58635	720.1760	129.1015	.8536811	.5458554

#1	.0017221	-.000952	.0021371	.001863	.000372	.3245367	.3067951
#2	.0038524	.000369	.0013390	-.003909	-.001859	.3268488	.3089434
#3	.0034616	-.000128	.0013881	.000769	-.001166	.3300963	.3101170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000343	.0004144	.5324011	.0000272	.0005139	.0037337	.0910602
Stddev	.0000368	.0000124	.0095853	.0003469	.0001876	.0005854	.0043491
%RSD	107.3318	2.995584	1.800397	1275.566	36.50674	15.67928	4.776028

#1	.0000744	.0004213	.5253471	.0004207	.0005724	.0030709	.0956606
#2	.0000020	.0004000	.5285417	-.000105	.0003040	.0041804	.0905040
#3	.0000266	.0004218	.5433145	-.000234	.0006653	.0039497	.0870159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199776	.2148616	.0024569	.0010292	365.1592	-.001455	.2253136
Stddev	.0003930	.0253449	.0001999	.0001807	1.1538	.001667	.0016903
%RSD	1.967058	11.79592	8.135122	17.55965	.3159616	114.5955	.7501813

#1	.0202138	.1855993	.0025837	.0008220	364.1377	.000420	.2237922
#2	.0195240	.2298811	.0022265	.0011540	364.9293	-.002012	.2250156
#3	.0201950	.2291046	.0025605	.0011117	366.4106	-.002773	.2271330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047653	.0779619	.0003337	.0005087	.0068386	.2769108	.0722852
Stddev	.014920	.0005262	.0002254	.0005861	.0012249	.0177575	.0023389
%RSD	1.424098	.6749882	67.53808	115.2100	17.91091	6.412721	3.235678

#1	1.032457	.0778884	.0001336	-.000135	.0055146	.2971573	.0749831
#2	1.062280	.0774762	.0005779	.001012	.0070697	.2695960	.0708288
#3	1.048222	.0785210	.0002897	.000649	.0079314	.2639790	.0710436

Sample Name: O2849-22 Acquired: 5/23/2023 18:46:25 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP9 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7454285	.0023609	.0078002	z *****
Stddev	.0043244	.0025192	.0000596	-----
%RSD	.5801282	106.7035	.7644080	-----

#1	.7458729	.0022228	.0077316	z 2524.778
#2	.7495137	-.000086	.0078290	z 2533.446
#3	.7408991	.004946	.0078399	z 2531.148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3843.202	75007.89	5832.172	2751.572	3609.693
Stddev	7.756	93.67	13.088	14.661	7.121
%RSD	.2018172	.1248769	.2244079	.5328245	.1972718

#1	3847.176	75107.81	5840.185	2765.932	3614.951
#2	3848.165	74993.79	5839.262	2752.156	3612.539
#3	3834.264	74922.08	5817.069	2736.627	3601.589

Sample Name: O2849-32 Acquired: 5/23/2023 18:50:33 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027600	-.001133	.0021021	-.000210	-.000557	.2050723	.2438160
Stddev	.0027064	.000969	.0008991	.003498	.000623	.0027896	.0010349
%RSD	98.05758	85.47798	42.77063	1667.785	111.8472	1.360317	.4244499

#1	-.000096	-.001331	.0022832	.003312	-.000943	.2041710	.2449178
#2	.003089	-.001988	.0028969	-.000257	-.000891	.2028448	.2428645
#3	.005287	-.000081	.0011263	-.003684	.000162	.2082012	.2436657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000256	.0002187	.9400472	.0001869	.0008379	.0013873	.0489897
Stddev	.0000653	.0000427	.0092672	.0000485	.0002485	.0004359	.0037711
%RSD	255.3964	19.52649	.9858241	25.93170	29.65762	31.42392	7.697650

#1	.0000986	.0001890	.9427655	.0002259	.0010772	.0010802	.0448885
#2	-.000027	.0002676	.9476512	.0001326	.0005811	.0011953	.0497731
#3	.000005	.0001993	.9297248	.0002021	.0008555	.0018862	.0523076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906850	.1470579	.0014197	.0012891	321.1754	-.005282	.1944240
Stddev	.0003203	.0114856	.0001794	.0004021	1.4356	.001193	.0011273
%RSD	.3531978	7.810269	12.63601	31.19051	.4469768	22.59372	.5797913

#1	.0904538	.1586712	.0012429	.0009212	320.5296	-.003930	.1946125
#2	.0910506	.1467981	.0014145	.0017183	320.1761	-.005730	.1932143
#3	.0905505	.1357044	.0016016	.0012278	322.8204	-.006187	.1954450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8709117	.0710855	.0001072	.0013130	.0056624	.2039031	.0194438
Stddev	.0229908	.0017338	.0002688	.0008293	.0009951	.0135781	.0018265
%RSD	2.639859	2.439036	250.6854	63.15884	17.57373	6.659072	9.393941

#1	.8729642	.0727615	.0004163	.0018238	.0047556	.1888692	.0206695
#2	.8928074	.0711959	-.000023	.0003562	.0067270	.2075667	.0173445
#3	.8469634	.0692991	-.000071	.0017590	.0055047	.2152736	.0203173

Sample Name: O2849-32 Acquired: 5/23/2023 18:50:33 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7126358	.0017966	.0083849	z *****
Stddev	.0034098	.0032714	.0000962	-----
%RSD	.4784828	182.0884	1.147694	-----

#1	.7104736	.0054361	.0084467	z 2507.805
#2	.7165665	-.000899	.0084339	z 2513.864
#3	.7108671	.000853	.0082740	z 2526.984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3844.003	75272.84	5636.405	2763.505	3637.399
Stddev	8.960	159.17	33.487	3.703	10.143
%RSD	.2330851	.2114588	.5941173	.1339938	.2788593

#1	3852.845	75232.60	5604.910	2759.287	3644.706
#2	3844.233	75137.65	5632.727	2765.007	3641.673
#3	3834.930	75448.27	5671.580	2766.220	3625.818

Sample Name: O2849-42 Acquired: 5/23/2023 18:54:40 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019265	.0001661	.0017243	.0015852	-.000408	.2862353	.3162832
Stddev	.0010434	.0009750	.0020288	.0015854	.001437	.0051226	.0056021
%RSD	54.16276	586.9370	117.6589	100.0123	352.0463	1.789656	1.771232

#1	.0008264	-.000932	-.000155	.0005625	-.001795	.2919193	.3099561
#2	.0020509	.000502	.001452	.0034114	-.000503	.2848111	.3182810
#3	.0029021	.000929	.003875	.0007816	.001074	.2819754	.3206126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000327	.0004658	2.051822	.0006608	.0017479	.0014283	.0533470
Stddev	.0000638	.0000738	.032707	.0002622	.0000905	.0001638	.0010085
%RSD	195.2825	15.84962	1.594023	39.68329	5.176462	11.46811	1.890428

#1	.0000936	.0005424	2.014056	.0008812	.0016437	.0015913	.0533112
#2	-.000034	.0003951	2.070692	.0007304	.0017929	.0012637	.0523569
#3	.000038	.0004599	2.070718	.0003708	.0018070	.0014300	.0543729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1141406	.5065820	.0031997	.0012870	328.1805	-.001456	.2231924
Stddev	.0020041	.0013316	.0001764	.0002297	3.6856	.001209	.0005955
%RSD	1.755851	.2628514	5.511896	17.84403	1.123034	83.00361	.2667998

#1	.1118298	.5072547	.0034028	.0013439	324.2603	-.002024	.2225572
#2	.1151888	.5074431	.0031110	.0010343	328.7061	-.000068	.2232821
#3	.1154033	.5050483	.0030852	.0014829	331.5750	-.002277	.2237380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.414603	.0764380	.0000812	.0011127	.0061576	.3030212	.0165321
Stddev	.038641	.0010867	.0002923	.0002463	.0004435	.0060850	.0025292
%RSD	2.731606	1.421636	360.0278	22.13601	7.202986	2.008108	15.29885

#1	1.371669	.0751833	.0000327	.0013569	.0064108	.3068328	.0158085
#2	1.425550	.0770498	.0003948	.0011167	.0064165	.3062272	.0144436
#3	1.446589	.0770808	-.000184	.0008644	.0056454	.2960035	.0193443

Sample Name: O2849-42 Acquired: 5/23/2023 18:54:40 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7657083	.0049372	.0133130	z *****
Stddev	.0043374	.0011908	.0001273	-----
%RSD	.5664606	24.11810	.9562038	-----

#1	.7614863	.0035942	.0131664	z 2542.099
#2	.7654860	.0058638	.0133959	z 2549.570
#3	.7701526	.0053538	.0133766	z 2545.881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3865.351	74800.76	5668.507	2755.442	3643.085
Stddev	2.410	76.41	76.282	5.936	1.052
%RSD	.0623428	.1021543	1.345723	.2154296	.0288756

#1	3866.197	74849.74	5754.497	2756.460	3642.920
#2	3862.632	74712.71	5642.046	2760.803	3642.126
#3	3867.224	74839.83	5608.980	2749.062	3644.210

Sample Name: O2867-02 Acquired: 5/23/2023 18:58:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.001012	.0011739	-.000762	.0000835	.2257092	.2271315
Stddev	.002180	.000997	.0005313	.001337	.0012227	.0019423	.0022069
%RSD	2507.214	98.59827	45.25917	175.5354	1463.592	.8605126	.9716299

#1	-.002600	-.000479	.0006541	-.001117	.0014334	.2265014	.2258619
#2	.001044	-.002162	.0011516	-.001885	-.000233	.2234961	.2258529
#3	.001295	-.000394	.0017160	.000717	-.000950	.2271303	.2296798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000004	.0001497	1.388848	.0006278	.0005760	.0007343	.0413837
Stddev	.0000316	.0000605	.008309	.0002049	.0002236	.0002218	.0032752
%RSD	7302.039	40.38559	.5982875	32.64839	38.81201	30.20563	7.914214

#1	.0000348	.0002188	1.387443	.0004984	.0003801	.0007502	.0392880
#2	-.000027	.0001067	1.381330	.0005208	.0008195	.0005050	.0451579
#3	-.000006	.0001237	1.397770	.0008641	.0005284	.0009477	.0397054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0646315	.1725138	.0009497	.0011351	354.1309	-.001482	.1740465
Stddev	.0007017	.0176887	.0000347	.0003457	1.4732	.001394	.0007665
%RSD	1.085653	10.25349	3.651414	30.45407	.4159957	94.10058	.4404138

#1	.0653214	.1526815	.0009099	.0014940	355.7649	.000048	.1732910
#2	.0639186	.1781993	.0009661	.0008044	353.7236	-.001813	.1748235
#3	.0646543	.1866607	.0009732	.0011067	352.9043	-.002681	.1740250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8180911	.0608907	.0001821	.0015472	.0062143	.2415479	.0126550
Stddev	.0201241	.0008687	.0001824	.0005778	.0006718	.0051973	.0039004
%RSD	2.459889	1.426661	100.1614	37.34589	10.81054	2.151676	30.82076

#1	.7976300	.0617113	.0002963	.0020818	.0054686	.2393051	.0131227
#2	.8378604	.0609799	-.000028	.0009342	.0064019	.2378486	.0085419
#3	.8187828	.0599808	.000278	.0016257	.0067723	.2474901	.0163005

Sample Name: O2867-02 Acquired: 5/23/2023 18:58:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP16 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7129333	.0016060	.0117062	z *****
Stddev	.0139153	.0012736	.0001473	-----
%RSD	1.951834	79.30443	1.257891	-----

#1	.7003382	.0018849	.0115399	z 2556.510
#2	.7278713	.0002160	.0118198	z 2554.833
#3	.7105903	.0027171	.0117590	z 2572.946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3862.452	75284.10	5710.790	2772.980	3618.034
Stddev	33.430	81.76	3.222	2.974	31.058
%RSD	.8655032	.1086082	.0564181	.1072600	.8584183

#1	3882.784	75355.37	5708.100	2776.409	3637.925
#2	3823.870	75302.08	5714.361	2771.443	3582.246
#3	3880.704	75194.84	5709.909	2771.089	3633.932

Sample Name: O2867-12 Acquired: 5/23/2023 19:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0013456	.0014346	-.000813	-.001853	.1661104	.2243629
Stddev	.004192	.0010109	.0006890	.002009	.000560	.0089050	.0026074
%RSD	3234.781	75.12738	48.02590	247.0589	30.22995	5.360875	1.162149

#1	.003471	.0002700	.0019986	-.000347	-.002483	.1558448	.2229802
#2	.000872	.0022761	.0006667	-.003015	-.001412	.1707319	.2273704
#3	-.004731	.0014905	.0016386	.000922	-.001664	.1717546	.2227380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000456	.0002078	3.328370	.0004236	.0009845	.0011272	.0340676
Stddev	.0000349	.0000721	.009396	.0001307	.0001030	.0005900	.0009607
%RSD	76.55003	34.69061	.2823017	30.84749	10.46053	52.33574	2.819866

#1	.0000856	.0001558	3.319779	.0005297	.0010879	.0009618	.0336455
#2	.0000214	.0002901	3.338404	.0004634	.0008819	.0017822	.0351671
#3	.0000297	.0001775	3.326927	.0002777	.0009835	.0006377	.0333903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0988422	.7307184	.0009676	.0013481	362.0879	-.003034	.1858318
Stddev	.0006804	.0072914	.0002933	.0004470	1.3936	.000220	.0009228
%RSD	.6884161	.9978394	30.30758	33.15485	.3848857	7.235518	.4965664

#1	.0980965	.7332005	.0007558	.0016357	363.5899	-.003158	.1867860
#2	.0994293	.7225100	.0008447	.0008332	360.8367	-.003163	.1857657
#3	.0990010	.7364447	.0013024	.0015755	361.8370	-.002780	.1849440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058324	.0661244	-.000123	.0022683	.0048348	.5139912	.0058167
Stddev	.047148	.0013480	.000084	.0004422	.0007210	.0033020	.0017517
%RSD	4.454943	2.038635	68.20443	19.49553	14.91161	.6424129	30.11556

#1	1.026885	.0672817	-.000124	.0024729	.0053132	.5173034	.0038151
#2	1.035552	.0664472	-.000206	.0025711	.0051857	.5106996	.0065652
#3	1.112535	.0646442	-.000039	.0017608	.0040056	.5139706	.0070699

Sample Name: O2867-12 Acquired: 5/23/2023 19:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP15 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9430476	.0027683	.0190340	Z *****
Stddev	.0011226	.0012690	.0001415	-----
%RSD	.1190398	45.84201	.7434738	-----

#1	.9421017	.0014544	.0188810	Z 2592.319
#2	.9427530	.0039871	.0190607	Z 2596.915
#3	.9442882	.0028634	.0191602	Z 2602.866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3937.639	75660.08	5594.356	2761.594	3657.518
Stddev	6.396	317.95	23.066	16.592	5.363
%RSD	.1624351	.4202342	.4123119	.6008000	.1466160

#1	3930.657	75292.99	5607.493	2742.768	3656.938
#2	3943.215	75838.58	5567.722	2774.086	3652.468
#3	3939.046	75848.67	5607.852	2767.928	3663.146

Sample Name: CCV08 Acquired: 5/23/2023 19:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.892245	4.948425	4.781935	5.160425	5.000268	9.750369
Stddev	.022755	.011405	.009436	.018656	.014294	.016493
%RSD	.4651258	.2304728	.1973313	.3615276	.2858693	.1691556

#1	4.881341	4.944010	4.776636	5.146660	4.997446	9.731651
#2	4.876994	4.939887	4.776340	5.152956	4.987596	9.756684
#3	4.918401	4.961377	4.792830	5.181659	5.015763	9.762772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05433	.2393658	2.352514	23.28688	1.000936	2.426681
Stddev	.03066	.0008603	.005927	.06336	.000838	.005379
%RSD	.3049891	.3594113	.2519482	.2720958	.0836798	.2216445

#1	10.02603	.2391512	2.349964	23.22570	1.001869	2.424403
#2	10.08691	.2403132	2.348288	23.35222	1.000248	2.422816
#3	10.05004	.2386332	2.359289	23.28272	1.000692	2.432824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291869	4.894747	2.649621	23.51915	2.493425	1.206294
Stddev	.003311	.020448	.012443	.15873	.004751	.002695
%RSD	.2563098	.4177575	.4696057	.6749030	.1905231	.2233829

#1	1.292036	4.873365	2.638025	23.42931	2.489483	1.209104
#2	1.288478	4.896765	2.662765	23.70243	2.492091	1.206048
#3	1.295094	4.914111	2.648073	23.42571	2.498699	1.203731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.74136	2.500579	2.387589	23.53676	F 4.449704	4.968921
Stddev	.02476	.011426	.004173	.05742	.009263	.008464
%RSD	.1042969	.4569372	.1747851	.2439388	.2081640	.1703429

#1	23.76487	2.489814	2.387419	23.49087	4.441610	4.968969
#2	23.74370	2.512567	2.391845	23.60114	4.459806	4.960432
#3	23.71551	2.499354	2.383504	23.51826	4.447696	4.977361

Sample Name: CCV08 Acquired: 5/23/2023 19:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.756563	4.774938	F 4.436379	F 2.748782	5.179256	F 2.555795
Stddev	.010514	.019612	.026289	.010858	.017369	.009062
%RSD	.2210490	.4107374	.5925744	.3950064	.3353539	.3545477

#1	4.749097	4.757656	4.418305	2.750222	5.163929	2.547898
#2	4.752004	4.796254	4.424294	2.737277	5.175717	2.565688
#3	4.768587	4.770905	4.466537	2.758849	5.198121	2.553800

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 3.053875	Z *****
Stddev	.009094	-----
%RSD	.2977755	-----

#1	3.047356	Z 2806.564
#2	3.064263	Z 2813.372
#3	3.050006	Z 2826.211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3972.576	79563.46	5703.102	2829.697	3689.263
Stddev	6.614	89.85	16.558	1.757	4.875
%RSD	.1664891	.1129333	.2903371	.0620897	.1321457

#1	3967.552	79472.82	5714.964	2829.042	3687.555
#2	3980.069	79652.50	5684.185	2828.362	3694.763
#3	3970.107	79565.07	5710.157	2831.688	3685.472

Sample Name: CCB08 Acquired: 5/23/2023 19:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	-.000192	-.000754	.0002202	-.000299	-.001054	-.000675	.0020981
Stddev	.001187	.000582	.0006549	.003234	.000563	.003931	.0007950
%RSD	616.9033	77.23074	297.3642	1083.448	53.41569	582.8118	37.88970

#1	-.000032	-.000541	.0008994	.002736	-.001509	-.004562	.0018554
#2	-.001451	-.000307	-.000407	.000070	-.001230	-.000761	.0029862
#3	.000906	-.001412	.000168	-.003701	-.000424	.003299	.0014528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	-.000074	-.001467	-.000141	-.000102	-.000319	-.004500
Stddev	.000015	.000074	.021202	.000129	.000148	.000278	.002036
%RSD	18.25649	99.90885	1445.131	91.63981	144.7826	87.06154	45.24511

#1	-.000094	-.000123	.021166	-.000218	.000065	-.000097	-.003759
#2	-.000093	-.000111	-.020865	.000008	-.000155	-.000631	-.006803
#3	-.000067	.000011	-.004703	-.000213	-.000217	-.000230	-.002938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	-.010127	.0000316	.0011229	.1304923	-.002532	-.001182
Stddev	.000185	.011036	.0000816	.0002197	.0159000	.002426	.000219
%RSD	65.01309	108.9749	258.2734	19.56556	12.18462	95.82800	18.55187

#1	-.000072	-.019308	-.000034	.0009278	.1139438	.000148	-.001073
#2	-.000409	-.013190	.000123	.0013609	.1456527	-.003164	-.001039
#3	-.000372	.002117	.000006	.0010801	.1318805	-.004580	-.001435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907401	.0048370	.0012807	.0007790	.0045867	.0011138	-.004081
Stddev	.0128694	.0010738	.0005498	.0004347	.0007830	.0159041	.002090
%RSD	6.747115	22.19912	42.93434	55.80389	17.07175	1427.933	51.20187

#1	.2004187	.0059071	.0018755	.0005635	.0048088	.0193324	-.005728
#2	.1761352	.0048442	.0011755	.0012793	.0052346	-.005995	-.001731
#3	.1956662	.0037596	.0007910	.0004941	.0037166	-.009996	-.004784

Sample Name: CCB08 Acquired: 5/23/2023 19:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.005073	-.003932	-.000058	z *****
Stddev	.006574	.003247	.000079	-----
%RSD	129.5974	82.57090	136.4117	-----

#1	.001891	-.005805	-.000143	z 2576.787
#2	-.005938	-.005808	-.000045	z 2565.450
#3	-.011171	-.000183	.000014	z 2567.613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4094.270	84204.52	5292.649	2932.571	4064.691
Stddev	5.058	178.78	40.677	2.207	6.301
%RSD	.1235426	.2123205	.7685478	.0752583	.1550212

#1	4091.542	84006.13	5339.597	2931.942	4059.317
#2	4091.161	84254.29	5270.383	2930.747	4063.130
#3	4100.106	84353.15	5267.965	2935.025	4071.626

Sample Name: O2867-22 Acquired: 5/23/2023 19:14:43 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001437	-.000253	.0005156	-.001052	-.000760	.2192254	.2354029
Stddev	.000634	.000924	.0003998	.000830	.000356	.0070302	.0006958
%RSD	44.11865	364.4231	77.54138	78.84080	46.85168	3.206857	.2955650

#1	-.002141	.000248	.0001539	-.000168	-.001089	.2111237	.2361926
#2	-.001259	-.001320	.0004481	-.001814	-.000808	.2228327	.2348800
#3	-.000911	.000311	.0009450	-.001175	-.000382	.2237197	.2351361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000081	.0002399	3.386370	.0000370	.0001118	.0009893	.0210297
Stddev	.0000841	.0000989	.018331	.0002150	.0000580	.0004785	.0048198
%RSD	1041.878	41.20220	.5413088	581.7054	51.87180	48.36448	22.91888

#1	.0001025	.0001453	3.396178	.0001645	.0001458	.0015160	.0265933
#2	-.000059	.0002319	3.397710	.0001576	.0001447	.0005814	.0181249
#3	-.000020	.0003425	3.365222	-.000211	.0000448	.0008706	.0183710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110929	.6639325	.0012553	.0010146	300.9129	-.002612	.1554305
Stddev	.0004149	.0133251	.0002067	.0004121	2.2005	.001874	.0005260
%RSD	3.740454	2.006989	16.46983	40.61966	.7312905	71.71543	.3383862

#1	.0109265	.6531573	.0010825	.0012997	303.3486	-.002595	.1558892
#2	.0115652	.6788321	.0014843	.0012021	300.3219	-.004495	.1555459
#3	.0107870	.6598081	.0011990	.0005421	299.0682	-.000748	.1548565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7868213	.0594686	.0002296	.0008540	.0049017	.3479332	.0024785
Stddev	.0174572	.0001455	.0001807	.0001278	.0006600	.0155296	.0021923
%RSD	2.218694	.2446350	78.69635	14.96090	13.46556	4.463390	88.45152

#1	.7759208	.0595675	.0004381	.0009249	.0041396	.3327618	.0050069
#2	.8069561	.0593016	.0001220	.0009306	.0052780	.3472400	.0011081
#3	.7775869	.0595368	.0001286	.0007065	.0052875	.3637978	.0013204

Sample Name: O2867-22 Acquired: 5/23/2023 19:14:43 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP14 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.6468294	-.004312	.0156222	z *****
Stddev	.0024810	.000801	.0001018	-----
%RSD	.3835662	18.57451	.6516137	-----

#1	.6490693	-.005191	.0156241	z 2631.061
#2	.6441626	-.004119	.0157230	z 2633.154
#3	.6472562	-.003625	.0155195	z 2642.111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4021.813	77403.59	5650.890	2805.054	3721.255
Stddev	10.654	140.91	20.794	10.019	6.236
%RSD	.2649118	.1820485	.3679700	.3571687	.1675656

#1	4034.097	77302.91	5629.339	2801.121	3726.339
#2	4015.084	77343.22	5652.498	2797.598	3714.298
#3	4016.259	77564.62	5670.833	2816.442	3723.129

Sample Name: O2868-02 Acquired: 5/23/2023 19:18:51 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	-.001509	.0010434	.0017489	-.000737	.2669811	.1995744
Stddev	.000796	.000934	.0004529	.0023674	.000741	.0172519	.0015043
%RSD	424.4806	61.88813	43.40340	135.3623	100.5420	6.461827	.7537488

#1	-.000065	-.000792	.0008535	-.000882	.000114	.2472860	.1982028
#2	.000540	-.001171	.0007164	.002420	-.001083	.2742394	.1993370
#3	-.001038	-.002566	.0015603	.003708	-.001242	.2794179	.2011832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000031	.0001682	2.597838	.0005967	.0009169	.0015827	.0059825
Stddev	.0000652	.0000100	.023173	.0003427	.0001048	.0005673	.0035677
%RSD	2099.716	5.922288	.8920213	57.43244	11.42722	35.84090	59.63512

#1	.0000763	.0001797	2.587462	.0009744	.0009249	.0019053	.0053716
#2	-.000018	.0001615	2.624386	.0005103	.0008084	.0019152	.0027598
#3	-.000049	.0001635	2.581666	.0003055	.0010175	.0009277	.0098163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0943944	.5570103	.0014969	.0011317	315.5840	-.003216	.1287912
Stddev	.0003955	.0102399	.0000820	.0005022	1.5457	.002152	.0006312
%RSD	.4190175	1.838375	5.475789	44.38155	.4898029	66.92100	.4900631

#1	.0940782	.5470563	.0014616	.0005586	314.7691	-.003429	.1282478
#2	.0948379	.5564607	.0015906	.0013410	317.3667	-.005252	.1294835
#3	.0942670	.5675140	.0014385	.0014954	314.6163	-.000965	.1286424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6564731	.0450495	.0000203	.0011285	.0071609	.2826375	.0005351
Stddev	.0359298	.0013547	.0001528	.0007571	.0019348	.0110512	.0020925
%RSD	5.473150	3.007019	752.2109	67.09137	27.01821	3.910032	391.0214

#1	.6165897	.0463429	-.000025	.0006416	.0093043	.2929011	-.001826
#2	.6665188	.0451647	-.000105	.0007431	.0066350	.2709389	.001270
#3	.6863109	.0436410	.000191	.0020008	.0055435	.2840724	.002161

Sample Name: O2868-02 Acquired: 5/23/2023 19:18:51 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP13 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.6062573	-.000889	.0152496	z *****
Stddev	.0006097	.002580	.0001145	-----
%RSD	.1005752	290.2707	.7506239	-----

#1	.6058892	.001226	.0151618	z 2592.411
#2	.6069611	-.003762	.0152079	z 2600.219
#3	.6059215	-.000130	.0153791	z 2599.920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3937.208	77428.97	5464.525	2783.727	3623.481
Stddev	8.225	156.64	17.528	5.860	8.911
%RSD	.2089104	.2023048	.3207653	.2105238	.2459114

#1	3928.605	77609.19	5444.996	2790.481	3614.617
#2	3944.995	77352.16	5478.893	2779.993	3632.438
#3	3938.022	77325.56	5469.687	2780.707	3623.389

Sample Name: O2868-12 Acquired: 5/23/2023 19:22:59 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019480	.0006238	.0100349	.0017586	-.001159	.1594281	.2727426
Stddev	.0018978	.0013242	.0006796	.0023916	.001639	.0039129	.0018921
%RSD	97.42075	212.2864	6.772187	135.9950	141.3851	2.454360	.6937154

#1	.0014112	-.000881	.0092532	.0000734	-.000480	.1563495	.2705706
#2	.0003765	.001609	.0104855	.0007065	-.003028	.1581034	.2736244
#3	.0040564	.001144	.0103659	.0044959	.000031	.1638315	.2740328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000383	.0003450	2.659893	.0003150	.0014169	.0017114	.0149144
Stddev	.0000485	.0000099	.005044	.0003152	.0002484	.0002792	.0030552
%RSD	126.7413	2.882601	.1896461	100.0487	17.53331	16.31609	20.48479

#1	.0000832	.0003459	2.655397	.0006214	.0013317	.0015573	.0114979
#2	.0000449	.0003546	2.665348	.0003320	.0012222	.0020337	.0173841
#3	-.000013	.0003347	2.658934	-.000008	.0016967	.0015432	.0158611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0993582	.2897819	.0022246	.0009866	299.5816	-.001291	.2024104
Stddev	.0004787	.0215992	.0002612	.0002543	.6745	.002546	.0005923
%RSD	.4817626	7.453622	11.74228	25.77637	.2251501	197.2780	.2925968

#1	.0992153	.2934455	.0021854	.0011454	299.3483	-.004179	.2023039
#2	.0998921	.3093150	.0019852	.0006933	299.0546	-.000324	.2018786
#3	.0989673	.2665851	.0025032	.0011211	300.3417	.000630	.2030487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9454894	.0705110	.0002627	.0010112	.0056734	.3508159	.0105857
Stddev	.0146474	.0009790	.0000688	.0005059	.0002821	.0100389	.0015510
%RSD	1.549185	1.388399	26.17018	50.02522	4.971774	2.861573	14.65194

#1	.9312187	.0693806	.0002480	.0008252	.0059962	.3528789	.0094948
#2	.9447631	.0710716	.0003376	.0015838	.0055501	.3596629	.0099011
#3	.9604865	.0710808	.0002025	.0006247	.0054740	.3399058	.0123612

Sample Name: O2868-12 Acquired: 5/23/2023 19:22:59 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7141348	.0010901	.0202264	z *****
Stddev	.0065635	.0006961	.0001645	-----
%RSD	.9190864	63.85282	.8134062	-----

#1	.7194750	.0010776	.0200379	z 2629.925
#2	.7161222	.0004004	.0203006	z 2633.353
#3	.7068073	.0017923	.0203408	z 2619.589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3965.786	76788.01	5484.441	2772.001	3658.154
Stddev	13.398	82.86	7.560	2.722	12.469
%RSD	.3378469	.1079054	.1378436	.0982081	.3408562

#1	3958.066	76754.05	5492.879	2769.566	3650.403
#2	3958.035	76727.53	5478.284	2771.496	3651.522
#3	3981.257	76882.46	5482.159	2774.940	3672.538

Sample Name: O2868-22 Acquired: 5/23/2023 19:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017006	.0009992	.0019595	.0003399	-.001084	.1934924	.1664745
Stddev	.0007566	.0008394	.0003014	.0016709	.001067	.0094696	.0006070
%RSD	44.49101	84.01138	15.38373	491.5221	98.43520	4.894049	.3646413

#1	.0013541	.0003272	.0016119	.0021563	-.001549	.1967981	.1662589
#2	.0025684	.0007302	.0021494	-.000005	.000137	.1828131	.1671599
#3	.0011793	.0019401	.0021171	-.001132	-.001839	.2008661	.1660046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000033	.0002734	2.853776	.0002795	.0014567	.0013113	.1119475
Stddev	.0000722	.0000591	.017971	.0004006	.0001198	.0001165	.0025857
%RSD	2191.477	21.60566	.6297231	143.3395	8.224296	8.885518	2.309731

#1	-.000029	.0002505	2.838625	.0006372	.0014574	.0012020	.1091791
#2	.000086	.0002292	2.873631	-.000153	.0015761	.0014339	.1143000
#3	-.000047	.0003405	2.849072	.000355	.0013365	.0012982	.1123633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1515282	.6252916	.0015274	.0010363	281.2536	-.004420	.1711107
Stddev	.0002944	.0017877	.0001376	.0002856	3.1819	.003435	.0010619
%RSD	.1942929	.2858913	9.009233	27.56183	1.131321	77.71156	.6205910

#1	.1511916	.6253596	.0014578	.0007762	277.9182	-.002410	.1698846
#2	.1516551	.6234710	.0014386	.0013420	281.5868	-.002463	.1717212
#3	.1517379	.6270443	.0016860	.0009909	284.2557	-.008386	.1717264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9447777	.0615046	.0000976	.0011143	.0071745	.3315059	-.000163
Stddev	.0141391	.0002095	.0001556	.0003178	.0006512	.0023044	.002881
%RSD	1.496554	.3406712	159.5043	28.52095	9.076919	.6951398	1771.427

#1	.9286232	.0615632	.0000207	.0007476	.0079066	.3296594	-.000062
#2	.9508082	.0612720	.0002767	.0012854	.0066597	.3340884	-.003093
#3	.9549016	.0616786	-.000005	.0013098	.0069572	.3307699	.002667

Sample Name: O2868-22 Acquired: 5/23/2023 19:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP17 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9370742	-.001246	.0163688	z *****
Stddev	.0057769	.000952	.0000563	-----
%RSD	.6164844	76.38875	.3438071	-----

#1	.9434078	-.000873	.0164090	z 2604.125
#2	.9357204	-.000537	.0163928	z 2593.690
#3	.9320944	-.002328	.0163044	z 2604.927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3960.456	77824.46	5318.517	2779.824	3649.016
Stddev	11.482	99.66	22.763	9.293	16.893
%RSD	.2899170	.1280590	.4279985	.3343015	.4629470

#1	3949.990	77855.82	5292.739	2787.029	3632.584
#2	3958.639	77904.68	5326.958	2769.335	3648.131
#3	3972.738	77712.90	5335.854	2783.107	3666.335

Sample Name: O2869-02 Acquired: 5/23/2023 19:31:15 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003685	.0004989	.0018859	.0015227	-.001055	.1821653	.2739805
Stddev	.0005727	.0010853	.0004143	.0019845	.000930	.0029471	.0018918
%RSD	155.4085	217.5289	21.96790	130.3313	88.19747	1.617830	.6904842

#1	.0009483	-.000705	.0017537	.0003351	-.002099	.1855460	.2718248
#2	.0003541	.000800	.0023502	.0004192	-.000315	.1808124	.2747526
#3	-.000197	.001402	.0015539	.0038136	-.000751	.1801375	.2753642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	.0001180	2.937740	.0003468	.0003715	.0010537	.0439650
Stddev	.0000472	.0000218	.006063	.0001871	.0002112	.0002227	.0058657
%RSD	380.6378	18.47979	.2063888	53.96827	56.85120	21.13176	13.34182

#1	.0000478	.0000937	2.933424	.0001881	.0006063	.0013108	.0503865
#2	-.000041	.0001359	2.944672	.0002991	.0003107	.0009271	.0388888
#3	.000030	.0001245	2.935123	.0005531	.0001973	.0009233	.0426196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114995	.6360610	.0007981	.0010460	322.6650	-.002782	.1953441
Stddev	.0000661	.0173437	.0004398	.0002104	2.3735	.003054	.0008490
%RSD	.5745033	2.726732	55.11317	20.11506	.7355815	109.7848	.4346284

#1	.0115588	.6178063	.0012160	.0008045	321.0463	-.006185	.1944626
#2	.0114283	.6380555	.0008390	.0011436	321.5592	-.000280	.1954133
#3	.0115113	.6523212	.0003392	.0011899	325.3896	-.001881	.1961564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9655137	.0681178	-.000037	.0012337	.0058462	.3146035	.0029748
Stddev	.0354970	.0011350	.000116	.0007993	.0021546	.0022602	.0011394
%RSD	3.676486	1.666188	312.6446	64.78735	36.85428	.7184212	38.30077

#1	.9449011	.0680734	.000080	.0020427	.0049850	.3152648	.0040675
#2	.9451382	.0692743	-.000040	.0004445	.0042555	.3120864	.0017939
#3	1.006502	.0670056	-.000152	.0012139	.0082983	.3164593	.0030630

Sample Name: O2869-02 Acquired: 5/23/2023 19:31:15 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP18 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8137005	-.000925	.0153278	z *****
Stddev	.0057044	.001299	.0001073	-----
%RSD	.7010389	140.4525	.7003736	-----

#1	.8088865	-.000553	.0152252	z 2612.820
#2	.8200009	.000148	.0154393	z 2612.740
#3	.8122139	-.002369	.0153188	z 2626.338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4018.924	77370.26	5618.489	2789.882	3699.688
Stddev	7.342	314.66	22.316	6.657	6.060
%RSD	.1826857	.4066980	.3971908	.2386138	.1638015

#1	4022.928	77223.67	5592.974	2791.648	3700.413
#2	4023.394	77731.48	5628.125	2795.478	3705.353
#3	4010.451	77155.64	5634.368	2782.520	3693.298

Sample Name: O2869-22 Acquired: 5/23/2023 19:35:24 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.000117	.0017131	.0020496	-.000238	.2865793	.2308344
Stddev	.000207	.000970	.0003565	.0008857	.000863	.0040135	.0006023
%RSD	156.5480	826.6452	20.81067	43.21269	362.5707	1.400470	.2609366

#1	-.000099	-.001082	.0013909	.0015976	-.000772	.2895259	.2308116
#2	-.000353	-.000129	.0016525	.0030700	-.000701	.2882038	.2302438
#3	.000056	.000859	.0020961	.0014811	.000758	.2820083	.2314478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000760	1.636115	.0013577	.0001041	.0013811	.3068902
Stddev	.000012	.0000428	.007798	.0001703	.0001464	.0002141	.0053137
%RSD	57.97402	56.31877	.4766158	12.54166	140.6629	15.50075	1.731460

#1	-.000016	.0001203	1.645109	.0014214	.0001399	.0014027	.3091718
#2	-.000012	.0000350	1.631981	.0014868	-.000057	.0011571	.3008167
#3	-.000034	.0000727	1.631254	.0011647	.000229	.0015836	.3106820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198642	.2769433	.0009395	.0008368	336.6753	-.002866	.1905955
Stddev	.0002147	.0180346	.0001522	.0000610	1.7698	.003439	.0002015
%RSD	1.080833	6.512025	16.19973	7.288905	.5256582	119.9838	.1057384

#1	.0199512	.2977102	.0009670	.0007727	335.4051	-.000909	.1907957
#2	.0196196	.2679019	.0010761	.0008437	335.9239	-.006837	.1905980
#3	.0200217	.2652180	.0007754	.0008941	338.6968	-.000853	.1903926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9362744	.0588882	-.000072	.0007859	.0078149	.2046388	-.000912
Stddev	.0017658	.0003059	.000092	.0004289	.0008712	.0085670	.000932
%RSD	.1885968	.5195110	127.9751	54.57446	11.14832	4.186405	102.1723

#1	.9347804	.0589472	-.000151	.0004168	.0084331	.1980494	.000049
#2	.9382231	.0585571	.000029	.0006844	.0081932	.2143232	-.001812
#3	.9358198	.0591604	-.000092	.0012564	.0068185	.2015437	-.000973

Sample Name: O2869-22 Acquired: 5/23/2023 19:35:24 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP19 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8428143	-.000631	.0095104	z *****
Stddev	.0018577	.000549	.0000464	-----
%RSD	.2204191	86.95078	.4878378	-----

#1	.8446440	-.001258	.0095389	z 2587.560
#2	.8409297	-.000403	.0095356	z 2596.349
#3	.8428691	-.000234	.0094569	z 2601.769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4002.861	77921.98	5814.745	2806.739	3667.478
Stddev	14.835	123.48	12.947	8.384	12.349
%RSD	.3706171	.1584614	.2226602	.2987097	.3367265

#1	3988.538	77911.70	5817.572	2811.933	3656.897
#2	4018.160	78050.28	5800.618	2811.217	3681.047
#3	4001.886	77803.97	5826.045	2797.067	3664.489

Sample Name: O2882-01 Acquired: 5/23/2023 19:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAINT-ELZ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062093	-.001218	.0052917	.0035953	-.000802	.4278794	.0847871
Stddev	.0025417	.000781	.0010985	.0011735	.000128	.0113835	.0003161
%RSD	40.93294	64.15668	20.75838	32.63901	15.95006	2.660453	.3728014

#1	.0032747	-.001560	.0040672	.0046810	-.000949	.4375572	.0850136
#2	.0076469	-.000324	.0061906	.0023503	-.000744	.4307437	.0844259
#3	.0077064	-.001769	.0056172	.0037546	-.000714	.4153373	.0849216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000371	.0017032	30.92496	.0014471	.0037914	.0255726	.0880135
Stddev	.0000447	.0000550	.03652	.0001401	.0001628	.0003842	.0014167
%RSD	120.4163	3.231518	.1180858	9.678574	4.293749	1.502504	1.609620

#1	.0000800	.0017595	30.88531	.0015799	.0037654	.0260161	.0887938
#2	-.000009	.0016495	30.93238	.0013008	.0039657	.0253621	.0863782
#3	.000041	.0017005	30.95720	.0014607	.0036432	.0253397	.0888684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320841	.5696625	.0017071	.0012407	301.3440	-.002389	.3809914
Stddev	.0001181	.0123189	.0003215	.0001262	1.8000	.002965	.0021458
%RSD	.3681253	2.162497	18.83664	10.17130	.5973279	124.1016	.5632215

#1	.0320592	.5826046	.0014044	.0011519	299.4128	-.005713	.3788965
#2	.0319804	.5683035	.0016721	.0011849	301.6443	-.001441	.3808931
#3	.0322126	.5580795	.0020447	.0013851	302.9750	-.000014	.3831847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265040	.0693939	.0004103	-.000206	.0080169	.5148466	.2320850
Stddev	.021545	.0013692	.0002134	.000310	.0013354	.0095786	.0036578
%RSD	1.703071	1.973140	52.00963	150.6276	16.65788	1.860480	1.576045

#1	1.251918	.0693023	.0004158	-.000539	.0066494	.5038659	.2304935
#2	1.253297	.0680727	.0001942	.000075	.0093178	.5214852	.2294926
#3	1.289905	.0708066	.0006209	-.000155	.0080834	.5191887	.2362689

Sample Name: O2882-01 Acquired: 5/23/2023 19:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAINT-ELZ Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.946393	.0014408	.1200102	z *****
Stddev	.002769	.0010833	.0002521	-----
%RSD	.0559726	75.18666	.2100896	-----

#1	4.948117	.0002861	.1202746	z 2809.357
#2	4.943199	.0024347	.1199835	z 2813.977
#3	4.947862	.0016017	.1197724	z 2804.790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3962.883	77520.81	5450.139	2781.138	3621.687
Stddev	20.716	349.91	5.005	18.515	10.444
%RSD	.5227443	.4513797	.0918328	.6657383	.2883661

#1	3940.826	77903.60	5446.967	2801.656	3611.290
#2	3965.896	77441.39	5447.542	2776.082	3621.594
#3	3981.927	77217.42	5455.909	2765.676	3632.177

Sample Name: O2886-02 Acquired: 5/23/2023 19:43:38 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008178	-.000400	.0098625	.0014672	.0008329	.2129059	.1718083
Stddev	.0013659	.000621	.0009901	.0031967	.0007024	.0126835	.0007430
%RSD	167.0306	155.3372	10.03887	217.8746	84.32908	5.957314	.4324663

#1	.0017235	-.000596	.0088405	.0048973	.0003092	.2274349	.1712520
#2	.0014831	-.000899	.0108173	.0009330	.0005585	.2072382	.1726521
#3	-.000753	.000296	.0099296	-.001429	.0016311	.2040445	.1715206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000176	.0003858	24.60539	.0003351	-.000124	.0081237	.1311551
Stddev	.0000189	.0000224	.07469	.0001314	.000059	.0001612	.0058320
%RSD	107.8258	5.800787	.3035337	39.21958	47.53804	1.984867	4.446614

#1	.0000029	.0003600	24.56808	.0002224	-.000151	.0079460	.1304963
#2	.0000389	.0003986	24.69139	.0004795	-.000166	.0082607	.1256806
#3	.0000108	.0003990	24.55672	.0003035	-.000057	.0081644	.1372885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244734	.6717303	.0008035	.0010725	275.3473	-.000643	.0760661
Stddev	.0005943	.0045122	.0001629	.0001542	2.4681	.002478	.0012528
%RSD	2.428504	.6717271	20.27113	14.38047	.8963586	385.6102	1.647018

#1	.0238777	.6680341	.0006297	.0011728	273.7681	-.003119	.0751134
#2	.0244762	.6767586	.0008282	.0011497	274.0824	-.000645	.0755996
#3	.0250664	.6703982	.0009526	.0008949	278.1915	.001837	.0774852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8609929	.0188763	.0001953	-.000366	.0125595	.4588703	.0299165
Stddev	.0451662	.0013462	.0000024	.000213	.0012685	.0316466	.0008932
%RSD	5.245829	7.131843	1.217473	58.15384	10.09970	6.896625	2.985676

#1	.8105322	.0190057	.0001972	-.000579	.0137979	.4615769	.0299486
#2	.8748096	.0201530	.0001960	-.000365	.0126178	.4259573	.0290077
#3	.8976370	.0174700	.0001926	-.000154	.0112629	.4890766	.0307933

Sample Name: O2886-02 Acquired: 5/23/2023 19:43:38 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3518733	.0150255	.1760639	z *****
Stddev	.0048297	.0031334	.0005124	-----
%RSD	1.372567	20.85374	.2910320	-----

#1	.3466550	.0181677	.1754724	z 2758.495
#2	.3561862	.0119010	.1763447	z 2752.992
#3	.3527788	.0150080	.1763744	z 2774.247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3954.097	77016.52	5354.218	2747.368	3606.863
Stddev	7.097	534.08	51.346	30.843	8.469
%RSD	.1794848	.6934576	.9589809	1.122629	.2348080

#1	3947.588	77384.19	5323.865	2776.934	3597.648
#2	3953.039	77261.47	5325.288	2749.779	3614.307
#3	3961.663	76403.91	5413.502	2715.390	3608.634

Sample Name: O2891-02 Acquired: 5/23/2023 19:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 290-328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072955	.0004535	.0084525	.0037631	-.000799	.2012082	.2190932
Stddev	.0007055	.0007505	.0001473	.0013134	.000617	.0069533	.0019724
%RSD	9.670464	165.4942	1.743212	34.90229	77.12783	3.455767	.9002662

#1	.0065338	.0013031	.0082826	.0050510	-.001270	.1968529	.2169202
#2	.0079265	-.000119	.0085296	.0038129	-.001028	.2092272	.2195891
#3	.0074264	.000177	.0085453	.0024255	-.000101	.1975445	.2207704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003006	.0017367	7.479839	.0011931	.0033173	.0137246	.0873926
Stddev	.0000390	.0000400	.031466	.0002317	.0002109	.0002086	.0016127
%RSD	12.96160	2.301284	.4206725	19.42187	6.357287	1.519991	1.845312

#1	.0003416	.0017060	7.459227	.0013152	.0035496	.0135460	.0892546
#2	.0002641	.0017819	7.464232	.0013382	.0031379	.0139539	.0864786
#3	.0002959	.0017222	7.516057	.0009258	.0032644	.0136738	.0864445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0789340	.6123219	.0089793	.0010771	292.9753	-.000047	.0802643
Stddev	.0006231	.0104002	.0003166	.0002744	.9052	.001907	.0003383
%RSD	.7893477	1.698484	3.526374	25.47117	.3089809	4052.508	.4214278

#1	.0784807	.6018031	.0087402	.0013767	292.3462	-.000928	.0798752
#2	.0786767	.6125633	.0093384	.0008381	294.0128	-.001354	.0804887
#3	.0796444	.6225993	.0088592	.0010166	292.5670	.002141	.0804289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9388948	.0089867	.0002486	.0012534	.0091829	.9392843	.0103412
Stddev	.0458922	.0005866	.0003730	.0012645	.0027965	.0199931	.0048966
%RSD	4.887891	6.527602	150.0519	100.8854	30.45336	2.128551	47.35077

#1	.8960076	.0087112	.0006770	.0011743	.0087580	.9161992	.0087501
#2	.9333829	.0085885	-.000005	.0000303	.0121675	.9510090	.0158354
#3	.9872941	.0096603	.000074	.0025556	.0066231	.9506448	.0064379

Sample Name: O2891-02 Acquired: 5/23/2023 19:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 290-328 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2444094	.0049828	.2048061	z *****
Stddev	.0019420	.0007432	.0012046	-----
%RSD	.7945728	14.91479	.5881673	-----

#1	.2437045	.0057418	.2034844	z 2675.145
#2	.2466054	.0049501	.2050915	z 2663.143
#3	.2429183	.0042565	.2058423	z 2668.632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3935.660	77209.60	5399.006	2756.698	3584.932
Stddev	12.858	222.88	26.389	6.281	7.448
%RSD	.3266954	.2886686	.4887779	.2278274	.2077481

#1	3926.295	77368.03	5412.012	2762.058	3578.666
#2	3930.366	77306.03	5416.369	2749.787	3582.964
#3	3950.320	76954.75	5368.639	2758.248	3593.166

Sample Name: O2892-02 Acquired: 5/23/2023 19:51:57 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035205	-.003033	.0016901	-.000874	.0000369	.0620930	.9688449
Stddev	.0014123	.001540	.0013399	.002026	.0021095	.0160703	.0054408
%RSD	40.11737	50.75469	79.27631	231.6257	5710.414	25.88107	.5615814

#1	.0047229	-.001773	.0025537	.001449	-.000086	.0795061	.9625877
#2	.0019652	-.004749	.0001466	-.001807	.002205	.0589402	.9714851
#3	.0038733	-.002578	.0023701	-.002265	-.002008	.0478328	.9724618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001266	.0004690	142.6290	.0004119	.0056044	.0031864	.0839107
Stddev	.0000238	.0000766	.6047	.0003876	.0002882	.0007262	.0020001
%RSD	18.76067	16.33957	.4239813	94.09766	5.142426	22.78925	2.383580

#1	.0001484	.0005366	141.9308	.0008321	.0055980	.0030459	.0830749
#2	.0001013	.0004846	142.9836	.0003350	.0053195	.0039726	.0861931
#3	.0001300	.0003858	142.9727	.0000685	.0058958	.0025408	.0824641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.958511	4.374412	.0065542	.0013203	353.0708	-.002341	.0643305
Stddev	.008736	.032136	.0001790	.0002885	2.9585	.002524	.0003644
%RSD	.4460531	.7346272	2.730899	21.85222	.8379435	107.8286	.5665035

#1	1.948425	4.342608	.0064983	.0014709	352.5214	.000210	.0645981
#2	1.963366	4.406870	.0067545	.0009877	356.2656	-.004838	.0644780
#3	1.963740	4.373759	.0064098	.0015024	350.4255	-.002395	.0639155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243123	.0112292	.0005591	-.000777	.0057589	.3974658	-.003918
Stddev	.001784	.0002447	.0003156	.000695	.0021223	.0111693	.002287
%RSD	.1434825	2.178703	56.44682	89.47228	36.85179	2.810136	58.38140

#1	1.244803	.0112451	.0002166	.000017	.0051442	.3933777	-.003665
#2	1.241251	.0114655	.0008382	-.001072	.0040119	.4101032	-.001768
#3	1.243313	.0109769	.0006224	-.001275	.0081207	.3889165	-.006321

Sample Name: O2892-02 Acquired: 5/23/2023 19:51:57 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-30 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4007767	.0203212	.4482883	Z *****
Stddev	.0019035	.0001163	.0018550	-----
%RSD	.4749403	.5722582	.4137934	-----

#1	.3990822	.0203410	.4461805	Z 3039.831
#2	.4028362	.0204263	.4490118	Z 3041.234
#3	.4004116	.0201962	.4496725	Z 3044.362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3871.703	75983.86	5453.748	2695.986	3463.055
Stddev	4.652	206.41	13.965	8.217	1.725
%RSD	.1201542	.2716556	.2560612	.3047975	.0498100

#1	3873.571	75753.37	5457.959	2689.139	3463.819
#2	3866.408	76046.54	5465.123	2693.720	3461.080
#3	3875.132	76151.67	5438.162	2705.099	3464.265

Sample Name: CCV09 Acquired: 5/23/2023 19:56:06 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.802617	4.799459	4.728269	4.947535	4.777991	9.594567
Stddev	.016090	.012193	.011011	.016449	.015514	.056202
%RSD	.3350354	.2540540	.2328802	.3324724	.3246958	.5857727

#1	4.787664	4.794575	4.721525	4.931246	4.763141	9.658802
#2	4.800543	4.790464	4.722307	4.947218	4.776737	9.570458
#3	4.819644	4.813337	4.740976	4.964140	4.794093	9.554442

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08247	.2481438	2.316973	23.19728	.9882527	2.396866
Stddev	.03219	.0018920	.008080	.10931	.0017962	.009924
%RSD	.3193106	.7624667	.3487383	.4712082	.1817586	.4140395

#1	10.11923	.2502911	2.311644	23.32343	.9862360	2.390300
#2	10.05931	.2474186	2.313004	23.13074	.9896808	2.392015
#3	10.06887	.2467217	2.326270	23.13766	.9888412	2.408282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247658	4.615254	2.632522	23.41912	2.438567	1.172553
Stddev	.004123	.010797	.006239	.04960	.008065	.004212
%RSD	.3304707	.2339317	.2369790	.2118109	.3307111	.3591826

#1	1.243198	4.612569	2.639723	23.46242	2.434101	1.173320
#2	1.248444	4.627140	2.629081	23.36500	2.433724	1.176328
#3	1.251331	4.606054	2.628761	23.42994	2.447877	1.168010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.47792	2.536198	2.406569	F 22.07603	4.692095	4.887485
Stddev	.01592	.018401	.011327	.11487	.023620	.019378
%RSD	.0741390	.7255157	.4706765	.5203194	.5034099	.3964903

#1	21.46629	2.556726	2.397440	21.94418	4.716620	4.866746
#2	21.49607	2.530682	2.403022	22.12949	4.690168	4.890579
#3	21.47139	2.521187	2.419245	22.15442	4.669497	4.905131

Sample Name: CCV09 Acquired: 5/23/2023 19:56:06 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP22 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.692052	4.765661	F 4.040053	F 2.809810	5.098269	F 2.480210
Stddev	.015300	.021883	.034537	.013701	.022528	.016047
%RSD	.3260785	.4591862	.8548765	.4876056	.4418845	.6470021

#1	4.681237	4.789442	4.000509	2.804026	5.090019	2.498616
#2	4.685362	4.761169	4.064300	2.799949	5.081028	2.472852
#3	4.709558	4.746372	4.055351	2.825454	5.123759	2.469161

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 3.041830	Z *****
Stddev	.010472	-----
%RSD	.3442814	-----

#1	3.053874	Z 2890.496
#2	3.034868	Z 2888.645
#3	3.036748	Z 2897.602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4138.934	81786.76	5455.023	2873.854	3766.718
Stddev	3.586	137.18	28.703	8.659	6.247
%RSD	.0866299	.1677320	.5261719	.3012939	.1658493

#1	4143.056	81829.62	5423.337	2882.172	3766.365
#2	4137.211	81633.27	5462.450	2874.499	3773.134
#3	4136.535	81897.40	5479.282	2864.891	3760.655

Sample Name: CCB09 Acquired: 5/23/2023 19:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1849) 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	.0010462	-.000206	.0007558	.0021397	.0000115	-.001113	.0026460
Stddev	.0019012	.001213	.0009501	.0026121	.0003859	.014004	.0004534
%RSD	181.7118	589.7434	125.7093	122.0754	3361.681	1257.901	17.13638

#1	.0031244	.000755	-.000266	-.000480	.0003580	-.000396	.0022325
#2	.0006199	-.001569	.000921	.004744	-.000404	.012518	.0025745
#3	-.000606	.000196	.001613	.002154	.000081	-.015462	.0031309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.000037	-.010503	.0002241	-.000191	-.000297	-.006835
Stddev	.000061	.000063	.002994	.0001106	.000142	.000216	.004768
%RSD	142.9432	170.3393	28.50449	49.37110	74.48824	72.80083	69.75850

#1	-.000087	.000001	-.009938	.0002378	-.000299	-.000210	-.001345
#2	.000027	-.000002	-.013739	.0003272	-.000030	-.000138	-.009218
#3	-.000069	-.000109	-.007832	.0001072	-.000242	-.000543	-.009943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.023366	-.000304	.0010092	.1338008	-.002975	-.000960
Stddev	.000334	.008854	.000105	.0001489	.0065730	.001290	.000093
%RSD	541.8483	37.89356	34.60748	14.75639	4.912512	43.37210	9.685145

#1	.000269	-.017007	-.000418	.0011356	.1413906	-.002890	-.000921
#2	-.000056	-.019612	-.000212	.0010471	.1300185	-.004306	-.000893
#3	-.000398	-.033478	-.000280	.0008450	.1299933	-.001730	-.001066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1805097	.0060581	.0013816	.0003027	.0054655	-.013270	-.005035
Stddev	.0215530	.0009100	.0004274	.0001665	.0009833	.007009	.001375
%RSD	11.94007	15.02071	30.93554	54.99317	17.99177	52.82045	27.31376

#1	.1754575	.0070995	.0018126	.0002767	.0064736	-.016497	-.005531
#2	.2041400	.0054164	.0013742	.0004807	.0045090	-.005228	-.006094
#3	.1619316	.0056583	.0009579	.0001508	.0054139	-.018084	-.003481

Sample Name: CCB09 Acquired: 5/23/2023 19:59:45 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.006266	-.006155	-.000121	Z *****
Stddev	.003689	.003200	.000016	-----
%RSD	58.87133	51.99305	13.45398	-----

#1	-.009920	-.002685	-.000137	Z 2648.946
#2	-.002543	-.006788	-.000121	Z 2646.216
#3	-.006334	-.008991	-.000105	Z 2665.534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4202.138	84178.36	5196.049	2934.586	4104.273
Stddev	9.249	242.56	36.985	12.230	6.264
%RSD	.2201134	.2881547	.7117905	.4167399	.1526127

#1	4192.652	83995.30	5231.430	2923.728	4098.384
#2	4202.632	84453.48	5199.071	2947.834	4103.581
#3	4211.131	84086.30	5157.646	2932.194	4110.854

Sample Name: O2892-05 Acquired: 5/23/2023 20:03:48 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-31 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	-.000824	.0003698	.0008212	.0007185	.0259921	.5344176
Stddev	.000889	.000243	.0001514	.0013119	.0011971	.0136234	.0029454
%RSD	594.1582	29.49898	40.94129	159.7595	166.6180	52.41376	.5511416

#1	.000837	-.001080	.0002809	-.000624	.0021008	.0209744	.5316549
#2	-.000398	-.000596	.0002838	.001149	.0000152	.0414127	.5375168
#3	-.000888	-.000796	.0005445	.001938	.0000395	.0155891	.5340812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0006480	167.0410	-.000227	.0018620	.0022780	.0542051
Stddev	.000048	.0000387	.9215	.000290	.0001579	.0003528	.0041981
%RSD	863.7152	5.966304	.5516532	127.8236	8.480377	15.48674	7.744763

#1	-.000047	.0006805	166.0256	-.000261	.0020438	.0019211	.0506776
#2	.000047	.0006582	167.8242	.000079	.0017831	.0026265	.0530894
#3	-.000018	.0006052	167.2733	-.000498	.0017591	.0022864	.0588483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9462720	3.420664	.0040041	.0009429	294.1173	-.001878	.0893117
Stddev	.0062699	.018908	.0001216	.0000302	2.3180	.003309	.0007009
%RSD	.6625936	.5527481	3.037250	3.205905	.7881049	176.1523	.7848315

#1	.9391666	3.408236	.0038864	.0009724	291.5985	-.001120	.0886054
#2	.9510280	3.442423	.0041293	.0009120	296.1608	-.005500	.0893226
#3	.9486213	3.411332	.0039966	.0009444	294.5926	.000985	.0900071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262518	.0073815	.0008630	-.001255	.0071512	.3285987	-.000033
Stddev	.019326	.0008052	.0001411	.000295	.0013129	.0128829	.002821
%RSD	1.530751	10.90888	16.35265	23.53502	18.35925	3.920567	8427.878

#1	1.243166	.0066985	.0007044	-.001587	.0084648	.3399160	-.000512
#2	1.281818	.0071766	.0009747	-.001022	.0058389	.3145789	-.002585
#3	1.262570	.0082694	.0009098	-.001156	.0071499	.3313012	.002997

Sample Name: O2892-05 Acquired: 5/23/2023 20:03:48 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-31 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.6328919	.0169292	.4427798	z *****
Stddev	.0074759	.0005317	.0025267	-----
%RSD	1.181226	3.140462	.5706446	-----

#1	.6369983	.0164122	.4400705	z 3115.738
#2	.6374146	.0174744	.4450720	z 3120.452
#3	.6242629	.0169009	.4431968	z 3129.922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3905.574	75991.51	5310.514	2694.907	3504.518
Stddev	9.458	63.48	40.679	6.835	3.831
%RSD	.2421763	.0835391	.7660139	.2536293	.1093080

#1	3900.000	75923.40	5349.855	2693.982	3500.696
#2	3900.227	76002.09	5268.617	2702.157	3504.502
#3	3916.495	76049.03	5313.069	2688.582	3508.357

Sample Name: O2892-08 Acquired: 5/23/2023 20:07:56 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020541	-.000496	.0016113	.0004515	-.000158	.0347442	.7889672
Stddev	.0021050	.001430	.0011054	.0013326	.001416	.0020924	.0028137
%RSD	102.4767	288.1709	68.60178	295.1348	898.6099	6.022140	.3566304

#1	.0043255	-.002032	.0020847	-.000956	.000637	.0323394	.7861362
#2	.0016675	-.000253	.0003480	.001694	.000682	.0357455	.7890020
#3	.0001692	.000797	.0024011	.000616	-.001792	.0361478	.7917633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000017	.0006980	182.4221	-.000428	.0002025	.0012025	.1443248
Stddev	.0000481	.0000637	.2988	.000130	.0001833	.0003592	.0032302
%RSD	2856.093	9.123070	.1637928	30.39046	90.48012	29.86887	2.238133

#1	.0000364	.0007457	182.1065	-.000516	.0001316	.0007954	.1415293
#2	-.000053	.0007227	182.7007	-.000490	.0000654	.0013376	.1478609
#3	.000022	.0006257	182.4589	-.000279	.0004107	.0014746	.1435841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4468972	4.051386	.0023490	.0009501	327.6336	-.000697	.1304058
Stddev	.0010846	.018051	.0002389	.0001498	3.4341	.001775	.0005615
%RSD	.2426937	.4455450	10.16801	15.76864	1.048156	254.7132	.4306004

#1	.4457533	4.066622	.0021236	.0010600	324.9774	-.000236	.1308935
#2	.4470276	4.056085	.0025993	.0010108	326.4118	.000802	.1297919
#3	.4479107	4.031450	.0023240	.0007794	331.5115	-.002657	.1305319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9362849	.0060381	.0008639	-.001523	.0051189	.3751536	-.004776
Stddev	.0461749	.0006792	.0002496	.000358	.0020077	.0061592	.001579
%RSD	4.931713	11.24845	28.89434	23.52724	39.22094	1.641771	33.05612

#1	.8950343	.0057152	.0010754	-.001277	.0042605	.3816750	-.006295
#2	.9276542	.0055805	.0005886	-.001934	.0036832	.3694355	-.003143
#3	.9861661	.0068185	.0009278	-.001358	.0074131	.3743502	-.004891

Sample Name: O2892-08 Acquired: 5/23/2023 20:07:56 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-33 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3870638	.0217303	.6098813	z *****
Stddev	.0147975	.0013739	.0023136	-----
%RSD	3.823012	6.322446	.3793592	-----

#1	.3706253	.0202653	.6079241	z 3129.626
#2	.3912460	.0229900	.6092852	z 3122.007
#3	.3993200	.0219356	.6124347	z 3128.625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3871.227	75970.71	5425.477	2678.494	3456.436
Stddev	6.214	199.87	9.517	5.618	2.121
%RSD	.1605222	.2630829	.1754183	.2097275	.0613723

#1	3864.569	75978.03	5416.244	2684.549	3454.581
#2	3872.239	76166.82	5435.255	2677.481	3455.979
#3	3876.873	75767.29	5424.933	2673.452	3458.749

Sample Name: O2892-11 Acquired: 5/23/2023 20:12:03 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017601	-.002036	.0032547	-.001676	-.000174	.5140130	.4212022
Stddev	.0014551	.000117	.0007247	.001433	.001388	.0142709	.0009784
%RSD	82.67148	5.741447	22.26504	85.52361	797.2667	2.776371	.2322859

#1	.0019899	-.001904	.0036331	-.003308	-.001339	.5256141	.4206018
#2	.0002038	-.002078	.0037118	-.000626	-.000546	.4980774	.4223312
#3	.0030866	-.002126	.0024192	-.001093	.001362	.5183474	.4206736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000965	.0002230	128.9308	.0009569	.0076158	.0047848	.6555848
Stddev	.0000603	.0000662	.1633	.0002020	.0002769	.0002536	.0171461
%RSD	62.46376	29.67635	.1266701	21.10651	3.635444	5.299491	2.615389

#1	.0001333	.0001554	128.8753	.0008770	.0079288	.0050745	.6409719
#2	.0001294	.0002877	129.1146	.0008071	.0074027	.0046766	.6513226
#3	.0000270	.0002259	128.8025	.0011866	.0075160	.0046033	.6744600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7546835	3.999988	.0086875	.0010686	309.6867	-.001148	.0470784
Stddev	.0019759	.011064	.0002544	.0004890	10.1515	.001617	.0020057
%RSD	.2618200	.2766061	2.927969	45.76263	3.277998	140.8913	4.260319

#1	.7544865	3.988905	.0085562	.0014764	298.5792	-.002089	.0449519
#2	.7567505	4.000027	.0089807	.0005265	311.9967	.000720	.0473471
#3	.7528135	4.011033	.0085257	.0012029	318.4842	-.002075	.0489363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455874	.0109060	.0005207	-.001455	.0296466	.9612110	.0233621
Stddev	.080692	.0010670	.0001255	.000222	.0021678	.0443123	.0042819
%RSD	5.542516	9.783539	24.09823	15.22542	7.312123	4.610045	18.32842

#1	1.364717	.0109703	.0006334	-.001200	.0275522	.9210253	.0201209
#2	1.484750	.0098083	.0003855	-.001587	.0295066	.9538739	.0217492
#3	1.518155	.0119394	.0005433	-.001580	.0318810	1.008734	.0282163

Sample Name: O2892-11 Acquired: 5/23/2023 20:12:03 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-32 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2668363	.0153182	.3754491	Z *****
Stddev	.0028556	.0018245	.0014487	-----
%RSD	1.070162	11.91046	.3858584	-----

#1	.2700382	.0135560	.3750526	Z 3067.271
#2	.2659175	.0171991	.3770547	Z 3055.400
#3	.2645533	.0151996	.3742398	Z 3041.692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3962.103	79410.51	5366.934	2805.863	3542.075
Stddev	11.583	2352.90	32.589	90.125	10.190
%RSD	.2923463	2.962952	.6072209	3.212012	.2876906

#1	3974.767	81973.95	5361.519	2902.158	3553.498
#2	3952.045	78908.36	5337.391	2791.893	3533.919
#3	3959.497	77349.23	5401.891	2723.540	3538.807

Sample Name: O2892-14 Acquired: 5/23/2023 20:16:11 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000440	-.000893	.1321680	-.001049	.0007611	.1302587	.2274965
Stddev	.002507	.002327	.0005705	.001270	.0015981	.0025782	.0006229
%RSD	569.8382	260.5383	.4316297	121.1068	209.9723	1.979301	.2738186

#1	-.002412	-.000916	.1322363	.000278	.0025644	.1287882	.2267899
#2	.002382	.001445	.1315664	-.001170	-.000480	.1287522	.2277333
#3	-.001290	-.003208	.1327012	-.002254	.000198	.1332357	.2279663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000028	.0018406	178.2126	-.000008	.0034141	.0044533	.1535564
Stddev	.0000417	.0001202	.6762	.000190	.0001096	.0004802	.0034202
%RSD	1470.142	6.532697	.3794461	2484.382	3.209246	10.78354	2.227300

#1	-.000024	.0017604	177.4901	.000207	.0035290	.0048039	.1545919
#2	.000051	.0017826	178.3175	-.000154	.0033108	.0046501	.1563392
#3	-.000018	.0019789	178.8303	-.000076	.0034027	.0039060	.1497381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9888678	2.541199	.0044304	.0005649	329.7994	-.002778	.3642727
Stddev	.0045548	.021261	.0005848	.0001232	1.5685	.002084	.0016334
%RSD	.4606087	.8366590	13.20000	21.80751	.4756015	75.00208	.4483936

#1	.9840069	2.516657	.0050298	.0007050	331.0344	-.002819	.3638279
#2	.9930374	2.552929	.0043999	.0004735	330.3293	-.000675	.3660825
#3	.9895593	2.554013	.0038614	.0005162	328.0346	-.004842	.3629079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.164787	.0090733	.0008525	-.001396	.0112124	.7780740	.0096669
Stddev	.032816	.0001470	.0001107	.001326	.0018844	.0084979	.0015400
%RSD	2.817307	1.620369	12.98439	94.98181	16.80651	1.092168	15.93075

#1	1.136449	.0091498	.0009141	-.001295	.0096708	.7772029	.0112924
#2	1.157171	.0091664	.0009188	-.000124	.0133131	.7869739	.0094786
#3	1.200741	.0089038	.0007248	-.002769	.0106533	.7700452	.0082297

Sample Name: O2892-14 Acquired: 5/23/2023 20:16:11 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-29 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7089106	.0228171	.7490105	z *****
Stddev	.0037050	.0030986	.0021653	-----
%RSD	.5226390	13.58020	.2890880	-----

#1	.7048543	.0201985	.7465277	z 3122.874
#2	.7121165	.0262379	.7505072	z 3137.273
#3	.7097610	.0220149	.7499966	z 3142.272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3889.184	76302.59	5463.270	2700.479	3464.447
Stddev	7.563	277.73	18.019	7.568	9.747
%RSD	.1944574	.3639821	.3298268	.2802418	.2813570

#1	3895.984	76008.86	5459.749	2694.630	3470.318
#2	3881.039	76337.99	5447.270	2697.782	3453.195
#3	3890.527	76560.92	5482.789	2709.026	3469.827

Sample Name: O2893-02 Acquired: 5/23/2023 20:20:17 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011584	-.000117	-.000093	.0006864	.0016683	.2774248	.3313156
Stddev	.0014369	.000194	.000223	.0011662	.0013161	.0094602	.0030669
%RSD	124.0453	165.9543	241.0952	169.8908	78.89305	3.410019	.9256646
#1	-.000446	-.000182	.000158	.0017866	.0017215	.2785769	.3292935
#2	.002327	-.000271	-.000167	-.000536	.0029570	.2674413	.3298088
#3	.001594	.000101	-.000270	.000809	.0003263	.2862563	.3348444
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000045	235.2148	.0590569	-.000193	.0027131	.0814630
Stddev	.000044	.0000791	2.1177	.0000955	.000279	.0001058	.0035992
%RSD	100.8629	1762.828	.9003322	.1616958	144.4238	3.898702	4.418192
#1	-.000014	-.000033	233.6162	.0591221	-.000378	.0026131	.0775056
#2	-.000023	-.000049	234.4116	.0591014	-.000329	.0028239	.0845411
#3	-.000095	.000095	237.6166	.0589473	.000128	.0027023	.0823421
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014716	.0117071	.0003666	.0008228	382.4628	-.002113	.0209774
Stddev	.0002971	.0053867	.0003693	.0001992	3.8467	.003539	.0002399
%RSD	20.18698	46.01254	100.7425	24.20846	1.005779	167.5243	1.143598
#1	.0014125	.0112695	.0000939	.0010315	378.7981	-.006191	.0207138
#2	.0017939	.0172992	.0007869	.0006347	382.1215	-.000305	.0210353
#3	.0012086	.0065525	.0002190	.0008021	386.4688	.000158	.0211830
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.37396	.0091986	.0100471	-.001634	.0028194	.6459330	.0000003
Stddev	.08292	.0010281	.0002872	.000312	.0010608	.0148631	.0030369
%RSD	.5768557	11.17660	2.857999	19.10581	37.62309	2.301025	1017687.
#1	14.29370	.0103855	.0102872	-.001830	.0040409	.6607745	-.000185
#2	14.36886	.0085846	.0101251	-.001798	.0021308	.6310484	.003126
#3	14.45930	.0086258	.0097290	-.001274	.0022865	.6459761	-.002940

Sample Name: O2893-02 Acquired: 5/23/2023 20:20:17 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.080840	.0395495	.8469408	z *****
Stddev	.006538	.0018317	.0081912	-----
%RSD	.3141959	4.631373	.9671507	-----

#1	2.083266	.0376799	.8394195	z 3204.937
#2	2.085819	.0396277	.8457347	z 3198.354
#3	2.073436	.0413408	.8556681	z 3210.116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3860.095	74889.53	5445.346	2640.572	3434.846
Stddev	10.125	21.23	31.234	3.950	3.476
%RSD	.2623031	.0283525	.5735991	.1496028	.1011968

#1	3856.835	74882.76	5474.401	2643.734	3436.413
#2	3852.001	74913.32	5449.325	2636.144	3430.862
#3	3871.449	74872.51	5412.313	2641.839	3437.263

Sample Name: O2894-02 Acquired: 5/23/2023 20:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027974	-.002116	.0035081	-.000574	-.000046	.1358612	.2403550
Stddev	.0023202	.001187	.0001508	.001888	.000783	.0114212	.0043847
%RSD	82.94147	56.12201	4.298247	328.7201	1692.869	8.406529	1.824252

#1	.0027634	-.002446	.0036196	-.000062	.000805	.1314387	.2437384
#2	.0004944	-.003104	.0033365	-.002666	-.000210	.1273126	.2354014
#3	.0051344	-.000798	.0035682	.001004	-.000734	.1488324	.2419253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003795	.0002643	15.67436	.0000528	.0078026	.0166950	1.391008
Stddev	.0000545	.0000373	.29007	.0000688	.0001362	.0002292	.008548
%RSD	14.34746	14.09654	1.850605	130.2510	1.744884	1.372984	.6145323

#1	.0003951	.0003006	15.76461	.0001244	.0078198	.0165063	1.400876
#2	.0003190	.0002663	15.34989	.0000469	.0076586	.0169501	1.385878
#3	.0004245	.0002261	15.90858	-.000013	.0079293	.0166287	1.386270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.087807	1.548138	.0050515	.0013432	334.7463	-.001732	.0448337
Stddev	.059957	.032076	.0000718	.0003203	1.6031	.003915	.0004741
%RSD	1.941726	2.071880	1.421228	23.84765	.4789028	225.9915	1.057474

#1	3.120351	1.547820	.0049706	.0015507	332.9655	.002260	.0448554
#2	3.018615	1.516222	.0051075	.0009742	335.1990	-.005564	.0452966
#3	3.124454	1.580371	.0050766	.0015045	336.0744	-.001893	.0443491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.340639	.0120988	-.000083	.0012924	.0099274	.5455469	-.002913
Stddev	.056506	.0002040	.000112	.0006788	.0011316	.0113624	.004878
%RSD	4.214843	1.686315	134.8190	52.52285	11.39913	2.082760	167.4403

#1	1.318472	.0122204	-.000002	.0013149	.0087395	.5570743	-.002171
#2	1.298577	.0122128	-.000037	.0019597	.0100500	.5343570	-.008119
#3	1.404867	.0118633	-.000212	.0006027	.0109928	.5452093	.001551

Sample Name: O2894-02 Acquired: 5/23/2023 20:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3552914	.0030160	.0786838	z *****
Stddev	.0070405	.0039379	.0014620	-----
%RSD	1.981612	130.5688	1.858071	-----

#1	.3573271	-.001529	.0795501	z 2802.547
#2	.3610897	.005156	.0769958	z 2775.779
#3	.3474573	.005421	.0795054	z 2796.663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4050.819	78277.85	5637.415	2786.859	3619.331
Stddev	2.075	381.95	109.117	11.254	2.895
%RSD	.0512157	.4879373	1.935583	.4038264	.0799742

#1	4052.132	77849.11	5609.801	2778.472	3620.713
#2	4051.898	78581.79	5757.686	2782.456	3621.276
#3	4048.427	78402.65	5544.758	2799.649	3616.005

Sample Name: CCV10 Acquired: 5/23/2023 20:28:35 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20472 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.700623	4.733938	4.674892	4.797341	4.658585	9.492098
Stddev	.008014	.008424	.014824	.005214	.003127	.187610
%RSD	.1704924	.1779584	.3170924	.1086892	.0671179	1.976483

#1	4.699761	4.726838	4.658767	4.799443	4.658082	9.290811
#2	4.693075	4.731730	4.677982	4.791403	4.655740	9.523386
#3	4.709034	4.743247	4.687927	4.801175	4.661933	9.662096

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.846793	.2314523	2.292435	22.75170	.9910978	2.375040
Stddev	.185652	.0029017	.006389	.40314	.0017115	.007515
%RSD	1.885409	1.253671	.2787041	1.771911	.1726863	.3164099

#1	9.644110	.2282781	2.285651	22.31856	.9930465	2.367205
#2	9.887665	.2321105	2.293317	22.82058	.9904083	2.375727
#3	10.00860	.2339683	2.298338	23.11597	.9898386	2.382187

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225517	4.843252	2.554356	23.01129	2.403691	1.166429
Stddev	.000894	.041947	.049641	.47331	.007589	.000263
%RSD	.0729463	.8660864	1.943398	2.056848	.3157317	.0225441

#1	1.224767	4.803693	2.500560	22.50137	2.395061	1.166641
#2	1.225279	4.838826	2.564115	23.09595	2.406690	1.166135
#3	1.226506	4.887236	2.598394	23.43656	2.409322	1.166512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.00222	2.486971	2.418600	23.12065	F 4.416543	4.882408
Stddev	.06356	.045043	.008662	.12859	.056876	.004846
%RSD	.2888939	1.811171	.3581568	.5561840	1.287797	.0992600

#1	21.92920	2.437891	2.428337	23.01015	4.354915	4.882838
#2	22.04519	2.496602	2.411749	23.09000	4.427703	4.877362
#3	22.03226	2.526420	2.415715	23.26180	4.467013	4.887026

Sample Name: CCV10 Acquired: 5/23/2023 20:28:35 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20472 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.642223	4.630585	F 4.246541	F 2.799334	4.951144	F 2.451406
Stddev	.007379	.084357	.048456	.005114	.027524	.040500
%RSD	.1589523	1.821736	1.141063	.1826924	.5559200	1.652114

#1	4.634531	4.537591	4.227897	2.794291	4.919444	2.409170
#2	4.642895	4.651978	4.210176	2.799194	4.965018	2.455137
#3	4.649242	4.702186	4.301549	2.804516	4.968972	2.489912

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F 2.909763	Z *****
Stddev	.069054	-----
%RSD	2.373185	-----

#1	2.837471	Z 2917.866
#2	2.916775	Z 2905.851
#3	2.975044	Z 2919.799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4227.594	82342.85	5813.338	2884.796	3840.909
Stddev	7.562	108.32	76.751	7.786	5.792
%RSD	.1788804	.1315432	1.320259	.2699144	.1507887

#1	4221.964	82396.32	5896.715	2877.718	3845.925
#2	4224.628	82414.03	5797.667	2893.137	3834.571
#3	4236.190	82218.19	5745.632	2883.534	3842.230

Sample Name: CCB10 Acquired: 5/23/2023 20:32:21 Type: Unk
Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20472 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014694	-.000686	-.000556	.0010300	-.000584	-.001356	.0056331
Stddev	.0004882	.001712	.000541	.0014340	.001499	.015405	.0008394
%RSD	33.22672	249.3922	97.33115	139.2260	256.8420	1135.953	14.90149

#1	.0009974	.000995	-.000726	.0020358	.000863	-.003808	.0064316
#2	.0019724	-.002427	.000050	.0016661	-.000485	-.015388	.0047580
#3	.0014385	-.000627	-.000992	-.000612	-.002130	.015127	.0057097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	-.000058	-.010918	-.000060	-.000093	-.000268	-.006476
Stddev	.000014	.000042	.012703	.000115	.000123	.000627	.004198
%RSD	12.23618	72.58236	116.3482	191.7970	131.7619	234.2028	64.81231

#1	-.000132	-.000106	-.019595	.000042	.000048	-.000430	-.008827
#2	-.000104	-.000040	.003663	-.000037	-.000168	.000425	-.008972
#3	-.000114	-.000028	-.016823	-.000185	-.000159	-.000798	-.001630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000862	.0044770	-.000090	.0012474	.1306996	-.003156	-.001110
Stddev	.0002470	.0121383	.000214	.0004963	.0102540	.000375	.000132
%RSD	286.3841	271.1293	238.0325	39.78525	7.845487	11.89756	11.89700

#1	-.000153	-.005434	-.000055	.0006988	.1414991	-.003583	-.001020
#2	.000341	.000849	.000104	.0016651	.1210960	-.003006	-.001262
#3	.000071	.018016	-.000318	.0013784	.1295035	-.002879	-.001049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1369297	.0051799	.0014115	.0008598	.0059303	-.007585	-.005190
Stddev	.0158914	.0008309	.0004847	.0004907	.0005374	.003278	.001202
%RSD	11.60554	16.04067	34.34119	57.06844	9.061430	43.22274	23.16051

#1	.1421762	.0052063	.0018479	.0008480	.0065218	-.010282	-.004114
#2	.1495344	.0059972	.0014966	.0003751	.0057968	-.008536	-.006487
#3	.1190784	.0043361	.0008898	.0013563	.0054722	-.003936	-.004970

Sample Name: CCB10 Acquired: 5/23/2023 20:32:21 Type: Unk
 Method: NON EPA-6010-200.7(v1849) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20472 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.009517	-.003217	-.000050	z *****
Stddev	.005337	.001455	.000034	-----
%RSD	56.07659	45.21450	68.71283	-----

#1	-.005521	-.002360	-.000075	z 2660.004
#2	-.015578	-.002395	-.000011	z 2660.983
#3	-.007452	-.004896	-.000065	z 2670.064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4280.822	84656.60	5425.738	2937.874	4191.659
Stddev	14.026	251.49	42.338	11.416	12.450
%RSD	.3276387	.2970653	.7803239	.3885922	.2970174

#1	4265.909	84505.47	5465.661	2938.617	4177.630
#2	4282.810	84946.91	5430.213	2948.901	4195.956
#3	4293.748	84517.43	5381.340	2926.105	4201.392