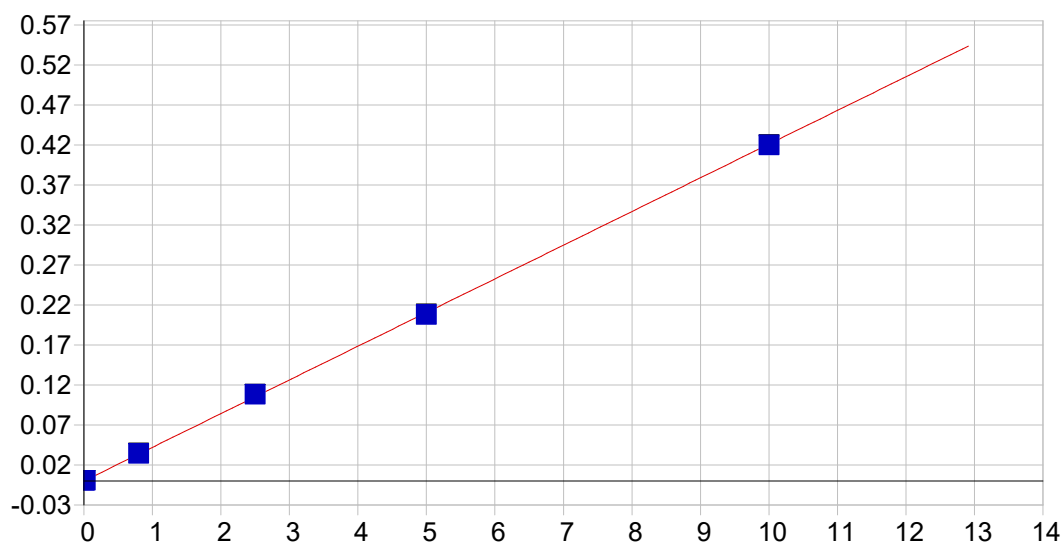


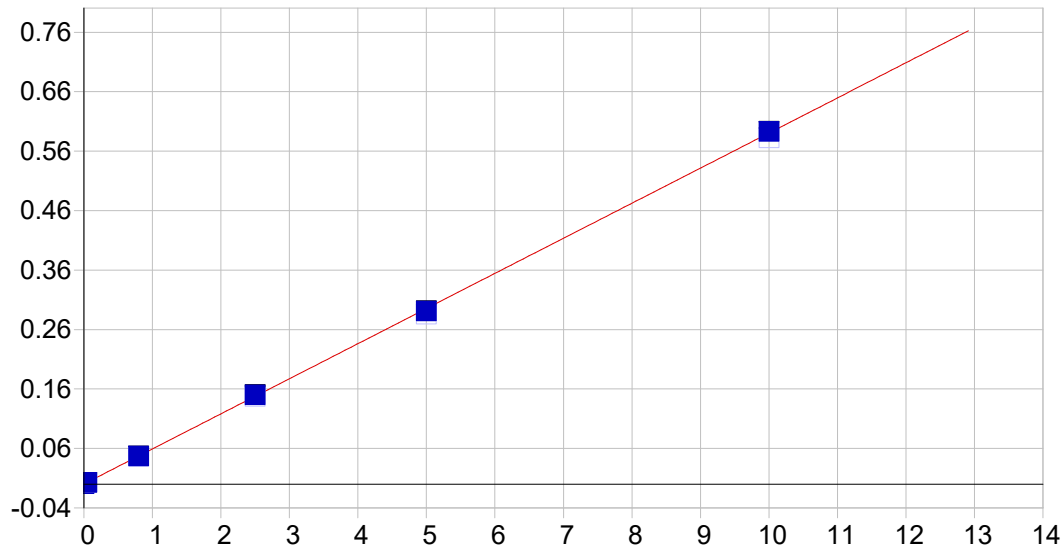


As 189.042 {479}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000036	Re-Slope:	1.000000
A1 (Gain):	0.042097	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.004788		
Predicted MQL:	0.015958		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02117	.001	5.86	.00085	.000	1
S3	2.5000	2.5717	.072	2.87	.10812	.000	1
S4	5.0000	4.9405	-.059	-1.19	.20774	.001	1
S5	10.000	9.9706	-.029	-.294	.41928	.000	1
S2	.80000	.81601	.016	2.00	.03428	.000	1

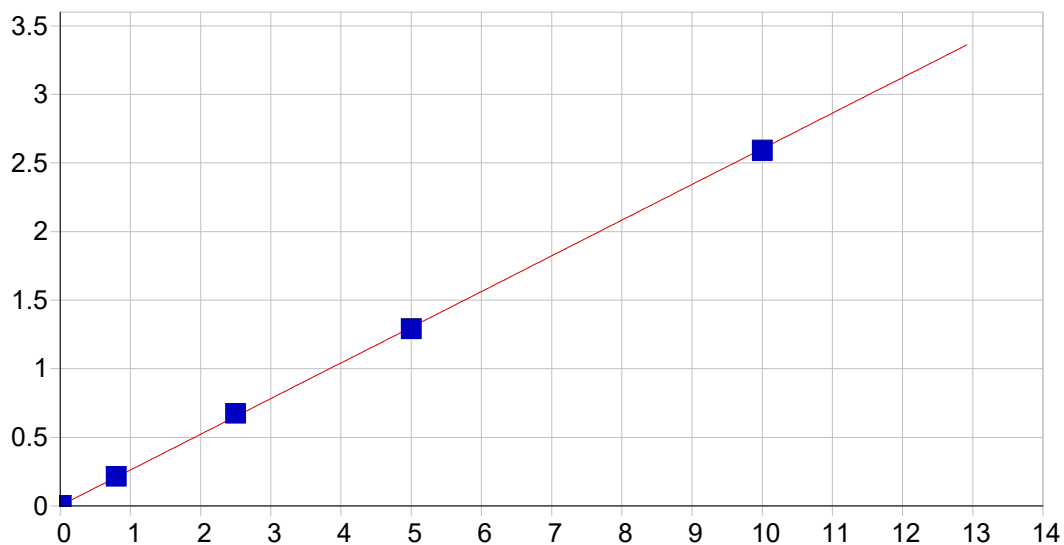


TI 190.856 {477}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.059043 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003886
 Predicted MQL: 0.012954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.04000	.03923	-.001	-1.93	.00230	.000	1
S3	2.5000	2.5364	.036	1.46	.14718	.001	1
S4	5.0000	4.9282	-.072	-1.44	.28568	.001	1
S5	10.000	10.041	.041	.407	.58209	.001	1
S2	.80000	.79542	-.005	-.572	.04623	.000	1

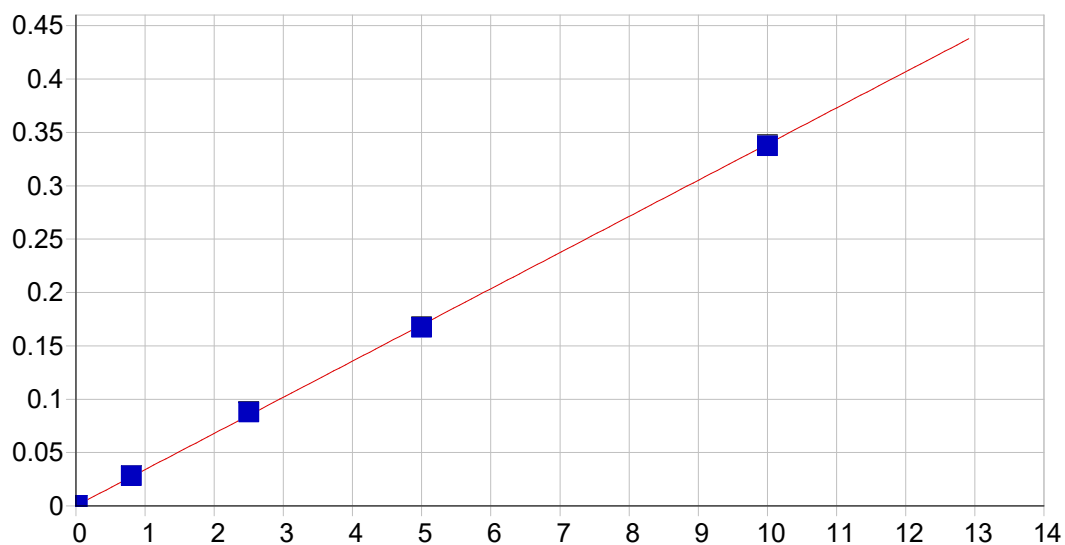


Pb 220.353 {453}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001433 Re-Slope: 1.000000
 A1 (Gain): 0.260204 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.002285
 Predicted MQL: 0.007616

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00143	.001	1
S1	.01200	.01138	-.001	-5.19	.00434	.001	1
S3	2.5000	2.5840	.084	3.36	.67322	.001	1
S4	5.0000	4.9488	-.051	-1.02	1.2880	.002	1
S5	10.000	9.9491	-.051	-.509	2.5879	.003	1
S2	.80000	.81863	.019	2.33	.21426	.001	1

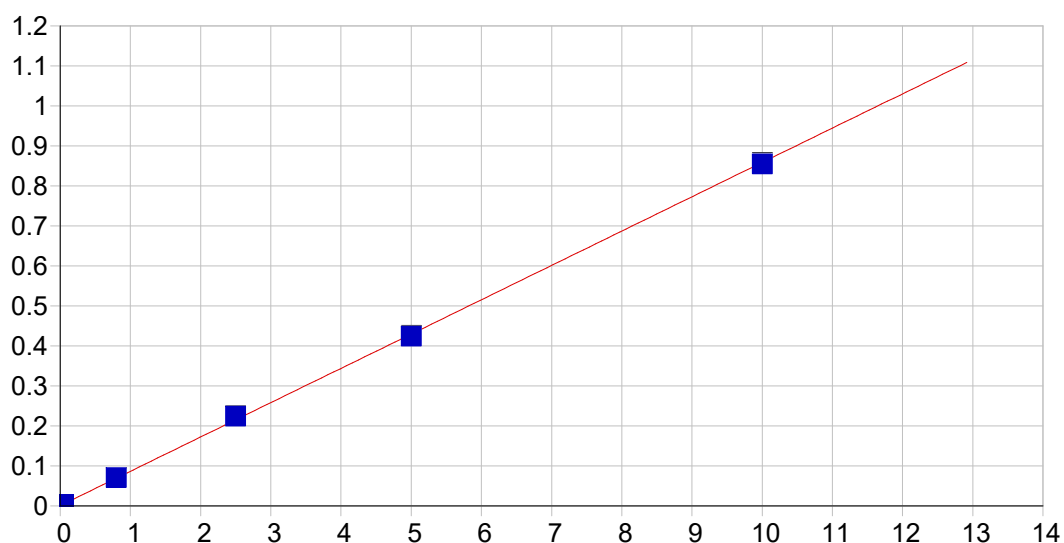


Se 196.090 {472}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.033888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.006516
 Predicted MQL: 0.021719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.02000	.02356	.004	17.8	.00095	.000	1
S3	2.5000	2.5862	.086	3.45	.08777	.001	1
S4	5.0000	4.9290	-.071	-1.42	.16713	.001	1
S5	10.000	9.9527	-.047	-.473	.33732	.001	1
S2	.80000	.82850	.028	3.56	.02822	.000	1

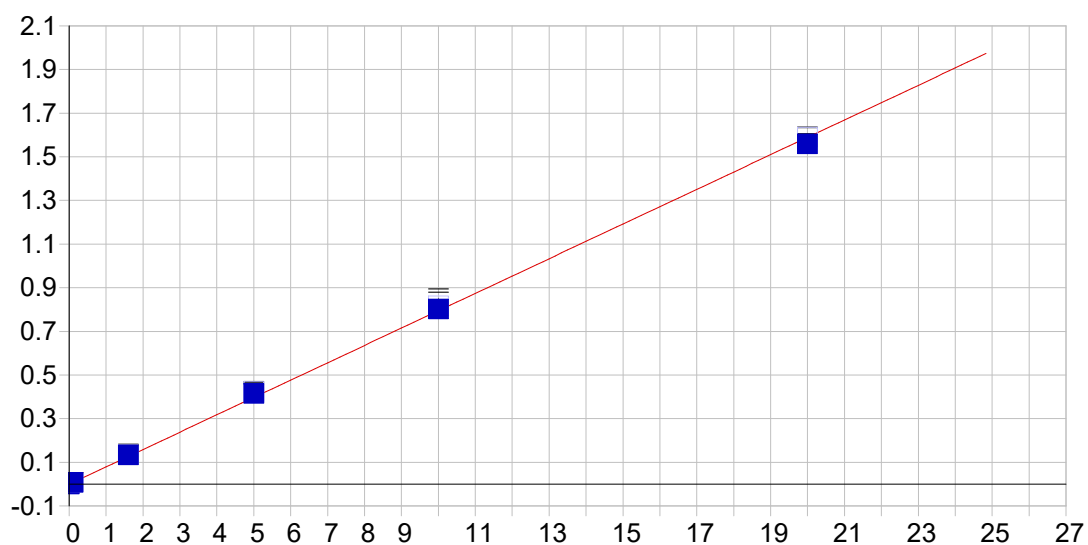


Sb 206.833 {463}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000653 Re-Slope: 1.000000
 A1 (Gain): 0.085798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.003443
 Predicted MQL: 0.011478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.05000	.04955	-.000	-.903	.00491	.000	1
S3	2.5000	2.6025	.102	4.10	.22452	.000	1
S4	5.0000	4.9305	-.070	-1.39	.42484	.001	1
S5	10.000	9.9519	-.048	-.481	.85683	.001	1
S2	.80000	.81561	.016	1.95	.07082	.000	1

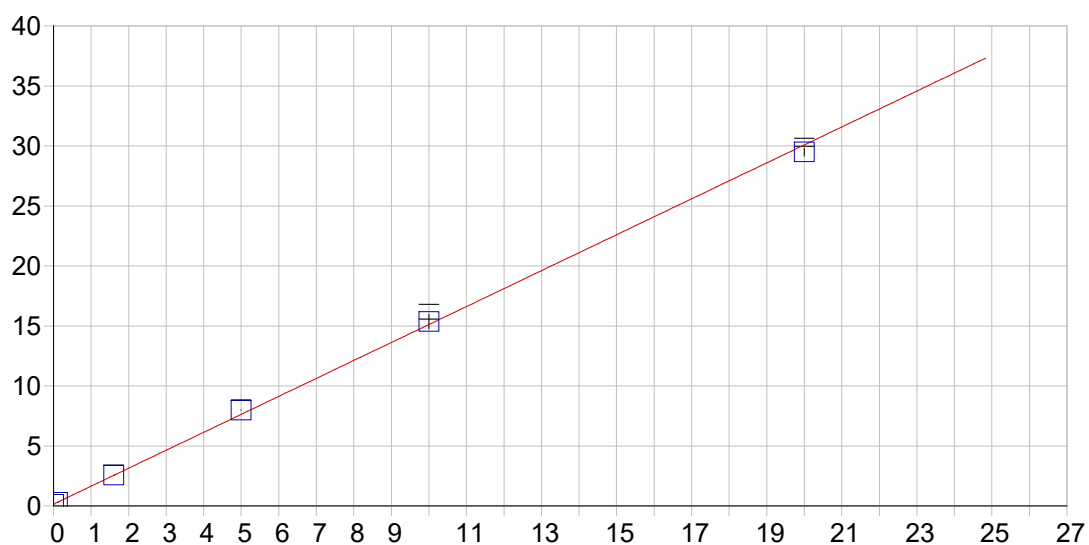


AI 396.152 { 85}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000389 Re-Slope: 1.000000
 A1 (Gain): 0.079485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.012125
 Predicted MQL: 0.040417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.10000	.09647	-.004	-3.53	.00790	.001	1
S3	5.0000	5.2283	.228	4.57	.42289	.003	1
S4	10.000	10.091	.091	.905	.81708	.032	1
S5	20.000	19.612	-.388	-1.94	1.5893	.001	1
S2	1.6000	1.6730	.073	4.57	.13506	.002	1

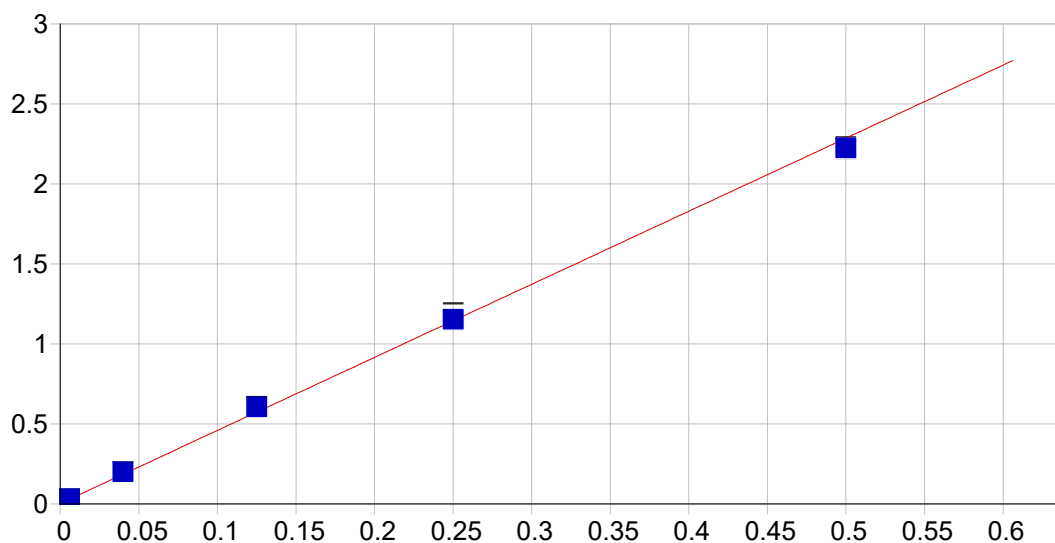


Ba 493.409 { 68}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.147927 Re-Slope: 1.000000
 A1 (Gain): 1.496753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.002686
 Predicted MDL: 0.002264
 Predicted MQL: 0.007548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.14792	.005	1
S1	.10000	.09927	-.001	-.725	.29652	.004	1
S3	5.0000	5.2323	.232	4.65	7.9794	.019	1
S4	10.000	10.161	.161	1.61	15.357	.614	1
S5	20.000	19.599	-.401	-2.01	29.483	.337	1
S2	1.6000	1.6080	.008	.500	2.5547	.006	1

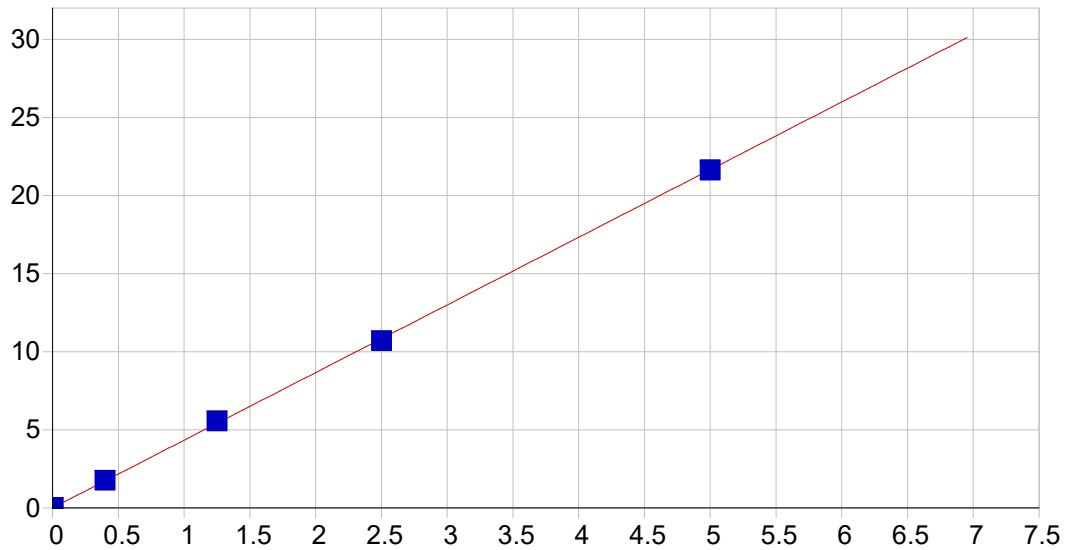


Be 234.861 {144}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002542	Re-Slope:	1.000000
A1 (Gain):	4.566778	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999389	Status:	OK.
Std Error of Est:	0.000457		
Predicted MDL:	0.000081		
Predicted MQL:	0.000270		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00254	.000	1
S1	.00600	.00643	.000	7.15	.03170	.001	1
S3	.12500	.13229	.007	5.83	.60412	.004	1
S4	.25000	.25214	.002	.856	1.1489	.040	1
S5	.50000	.48674	-.013	-2.65	2.2151	.006	1
S2	.04000	.04341	.003	8.51	.19994	.001	1

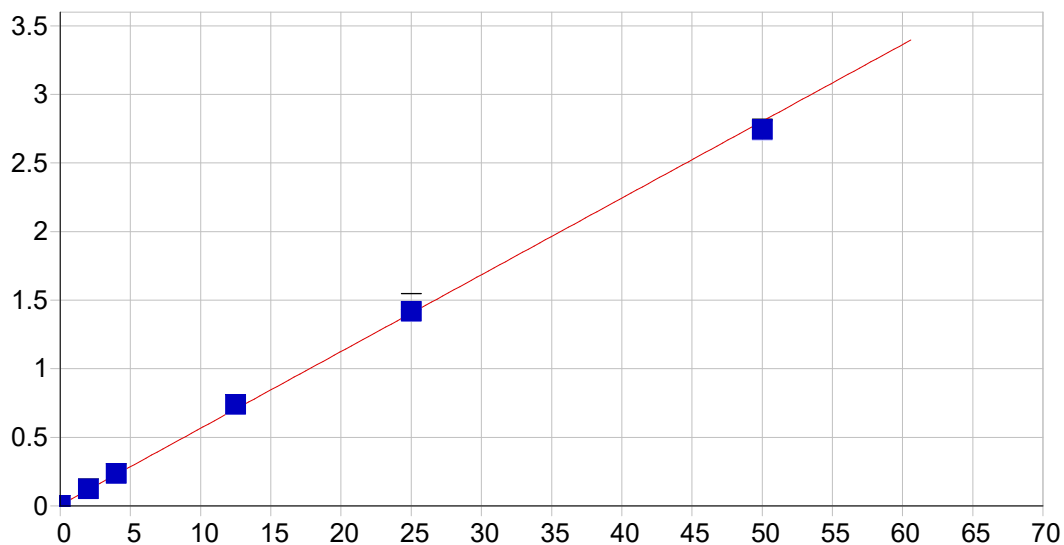


Cd 226.502 {449}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001999	Re-Slope:	1.000000
A1 (Gain):	4.330880	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000499		
Predicted MDL:	0.000128		
Predicted MQL:	0.000426		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00200	.000	1
S1	.00600	.00628	.000	4.62	.02927	.000	1
S3	1.2500	1.2835	.033	2.68	5.5641	.003	1
S4	2.5000	2.4694	-.031	-1.22	10.704	.018	1
S5	5.0000	4.9887	-.011	-.227	21.621	.021	1
S2	.40000	.40817	.008	2.04	1.7709	.000	1

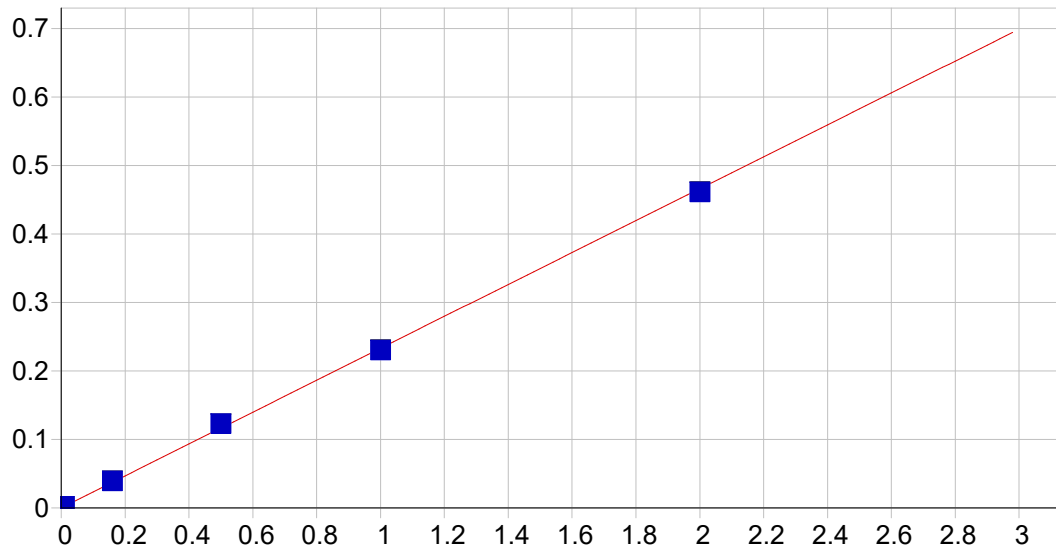


Ca 373.690 { 90}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006302 Re-Slope: 1.000000
 A1 (Gain): 0.055951 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.000758
 Predicted MDL: 0.013044
 Predicted MQL: 0.043480

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	.00629	.000	1
S2	4.0000	4.1011	.101	2.53	.23513	.001	1
S3	12.500	13.098	.598	4.78	.73717	.001	1
S4	25.000	25.259	.259	1.03	1.4156	.058	1
S5	50.000	48.941	-1.06	-2.12	2.7367	.004	1
S1	2.0000	2.1006	.101	5.03	.12375	.000	1

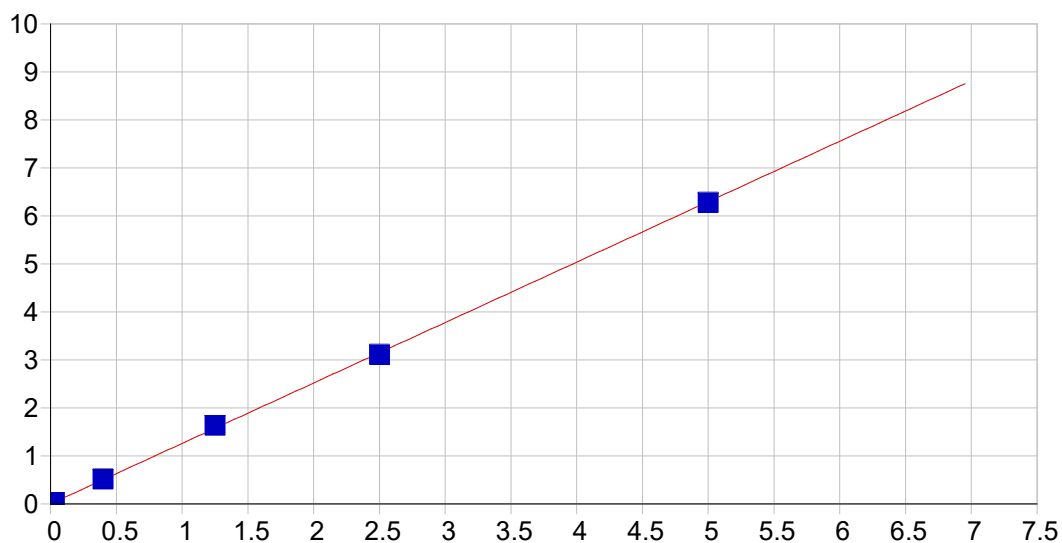


Cr 267.716 {126}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.233056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000509
 Predicted MQL: 0.001698

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.00973	-.000	-2.70	.00235	.000	1
S3	.50000	.52604	.026	5.21	.12272	.000	1
S4	1.0000	.98793	-.012	-1.21	.23040	.000	1
S5	2.0000	1.9791	-.021	-1.05	.46146	.000	1
S2	.16000	.16723	.007	4.52	.03907	.000	1

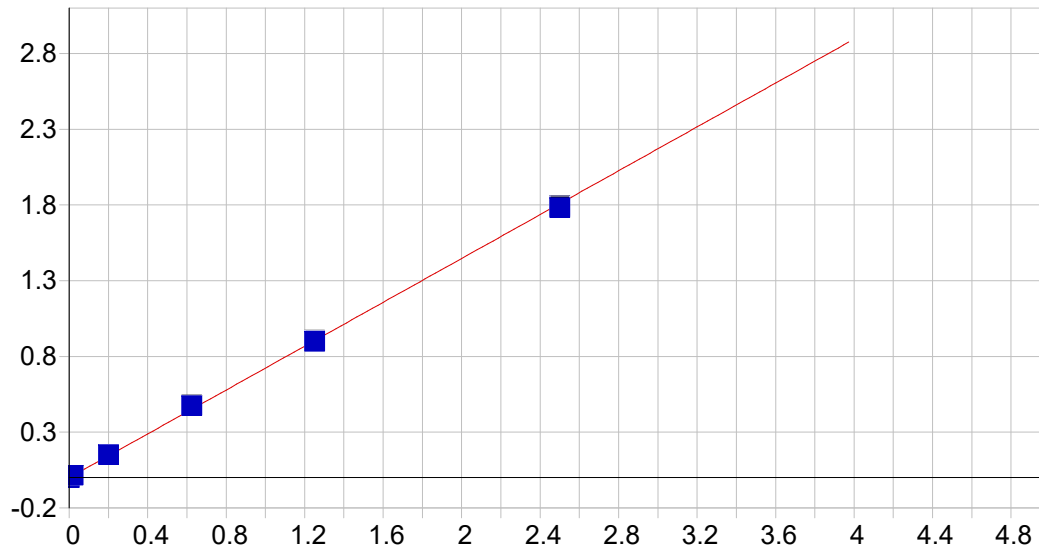


Co 228.616 {448}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000678 Re-Slope: 1.000000
 A1 (Gain): 1.259177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000402
 Predicted MDL: 0.000375
 Predicted MQL: 0.001250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00068	.001	1
S1	.03000	.03029	.000	.951	.03865	.000	1
S3	1.2500	1.2945	.044	3.56	1.6333	.002	1
S4	2.5000	2.4677	-.032	-1.29	3.1133	.005	1
S5	5.0000	4.9792	-.021	-.416	6.2810	.004	1
S2	.40000	.40832	.008	2.08	.51568	.001	1

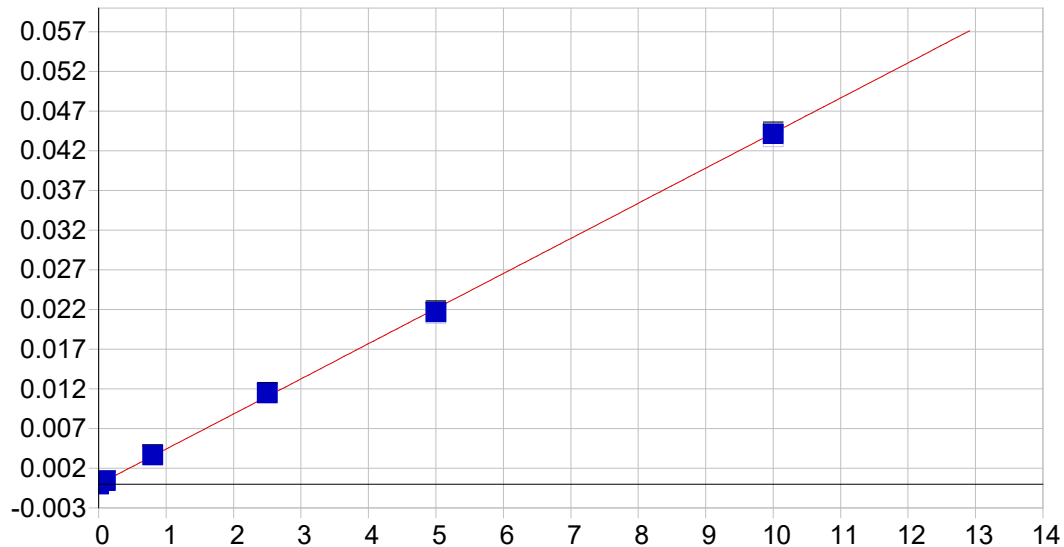


Cu 224.700 {450}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001113	Re-Slope:	1.000000
A1 (Gain):	0.723936	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999669	Status:	OK.
Std Error of Est:	0.000220		
Predicted MDL:	0.000703		
Predicted MQL:	0.002344		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00112	.000	1
S1	.02000	.02186	.002	9.31	.01486	.000	1
S3	.62500	.65761	.033	5.22	.47827	.001	1
S4	1.2500	1.2421	-.008	-.630	.90474	.003	1
S5	2.5000	2.4624	-.038	-1.50	1.7948	.003	1
S2	.20000	.21095	.011	5.48	.15266	.000	1

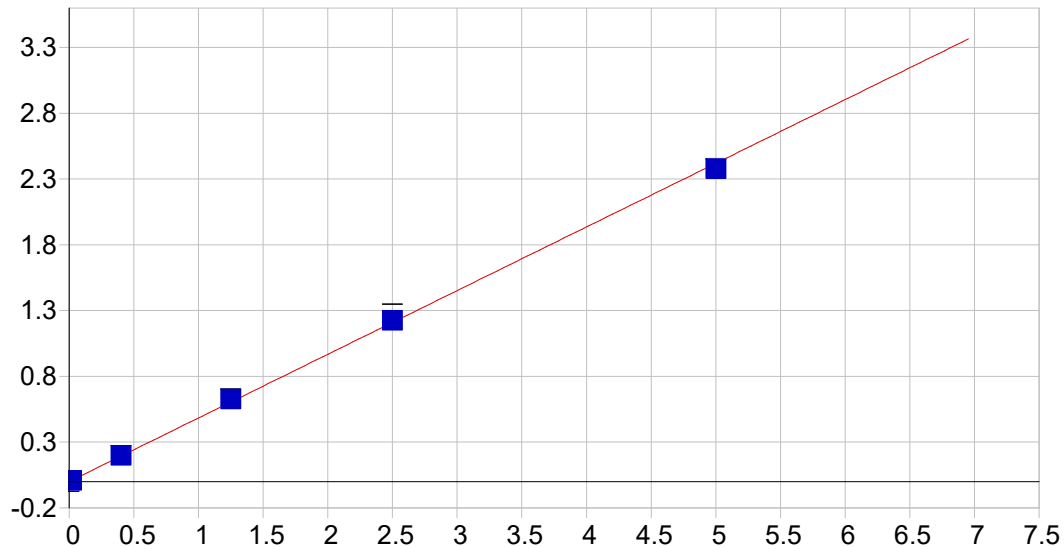


Fe 240.488 {140}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.004426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.008827
 Predicted MQL: 0.029423

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.10000	.10106	.001	1.06	.00043	.000	1
S3	2.5000	2.5979	.098	3.92	.01139	.000	1
S4	5.0000	4.9014	-.099	-1.97	.02149	.000	1
S5	10.000	9.9754	-.025	-.246	.04376	.000	1
S2	.80000	.82428	.024	3.03	.00361	.000	1

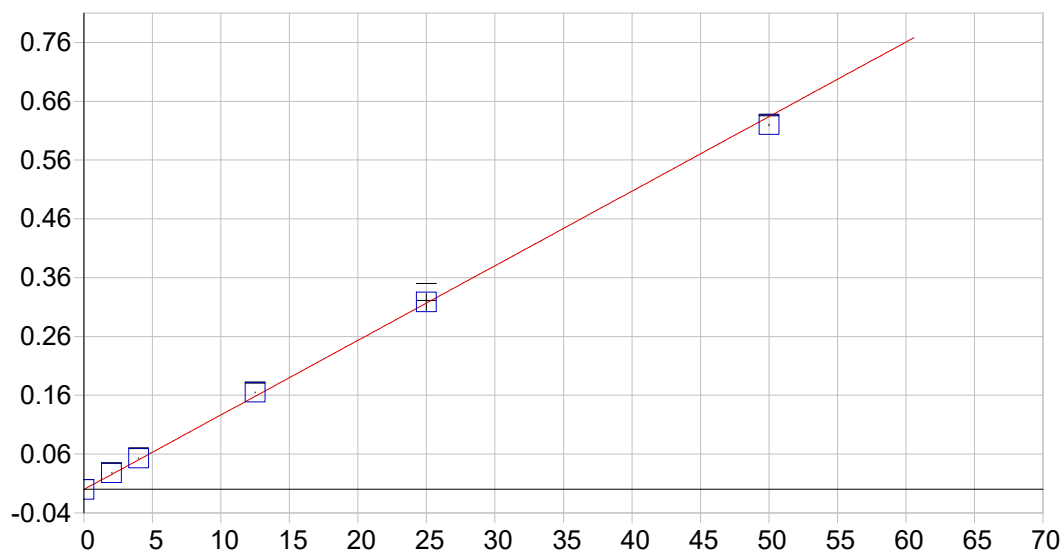


Mn 257.610 {131}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.483987 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.000531
 Predicted MQL: 0.001771

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.02000	.02058	.001	2.90	.00999	.000	1
S3	1.2500	1.2954	.045	3.63	.62706	.003	1
S4	2.5000	2.5305	.030	1.22	1.2249	.050	1
S5	5.0000	4.9133	-.087	-1.73	2.3782	.003	1
S2	.40000	.41023	.010	2.56	.19859	.000	1

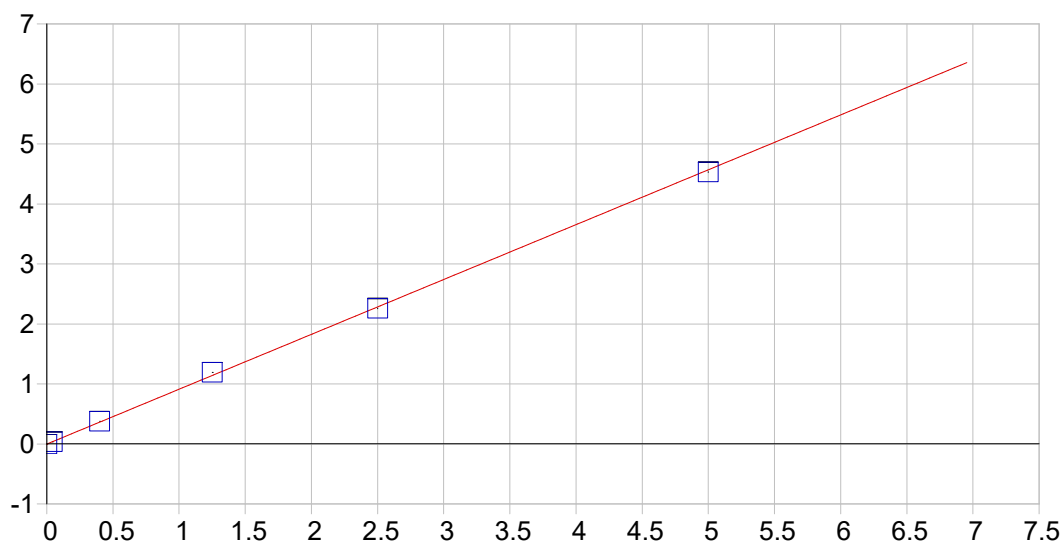


Mg 279.079 {121}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.012683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999560 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.025028
 Predicted MQL: 0.083426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	-.00023	.000	1
S2	4.0000	4.1984	.198	4.96	.05302	.001	1
S3	12.500	13.023	.523	4.18	.16495	.001	1
S4	25.000	25.159	.159	.638	.31887	.014	1
S5	50.000	48.895	-1.10	-2.21	.61992	.001	1
S1	2.0000	2.2236	.224	11.2	.02798	.000	1

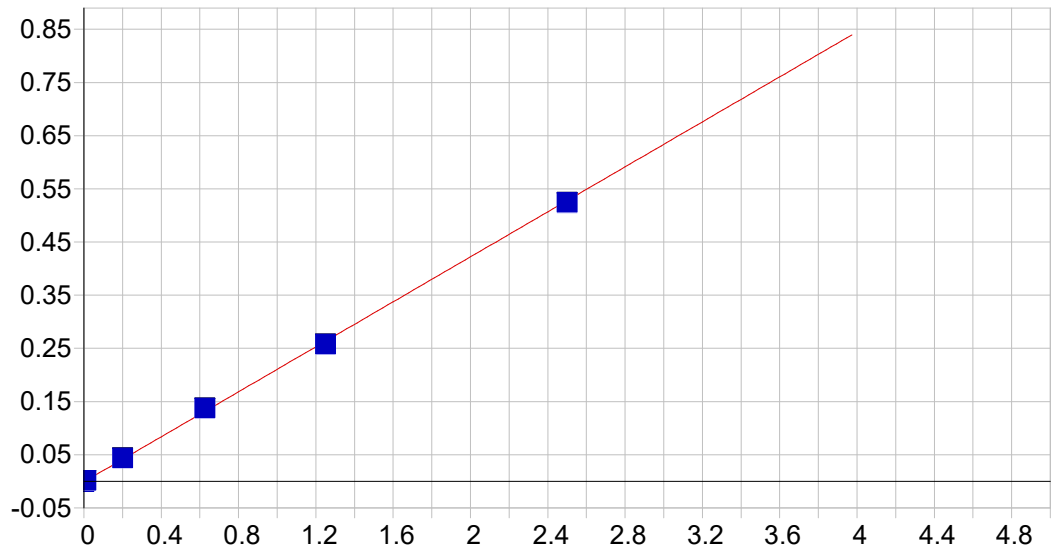


Ni 231.604 {446}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000882	Re-Slope:	1.000000
A1 (Gain):	0.914219	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999797	Status:	OK.
Std Error of Est:	0.000432		
Predicted MDL:	0.000584		
Predicted MQL:	0.001948		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.000	1
S1	.04000	.04135	.001	3.37	.03692	.000	1
S3	1.2500	1.3058	.056	4.46	1.1929	.001	1
S4	2.5000	2.4730	-.027	-1.08	2.2600	.005	1
S5	5.0000	4.9556	-.044	-.888	4.5296	.004	1
S2	.40000	.41423	.014	3.56	.37782	.000	1

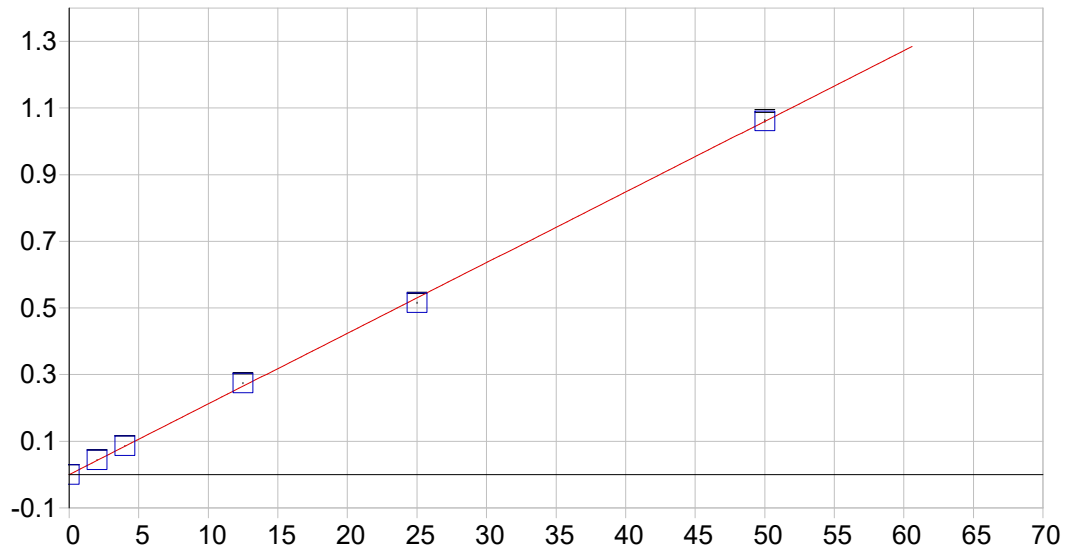


Ag 328.068 {103}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000892	Re-Slope:	1.000000
A1 (Gain):	0.211537	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999695	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.000813		
Predicted MQL:	0.002711		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.000	1
S1	.01000	.01114	.001	11.4	.00145	.000	1
S3	.62500	.65488	.030	4.78	.13716	.000	1
S4	1.2500	1.2239	-.026	-2.09	.25706	.000	1
S5	2.5000	2.4844	-.016	-.626	.52273	.000	1
S2	.20000	.21070	.011	5.35	.04353	.000	1

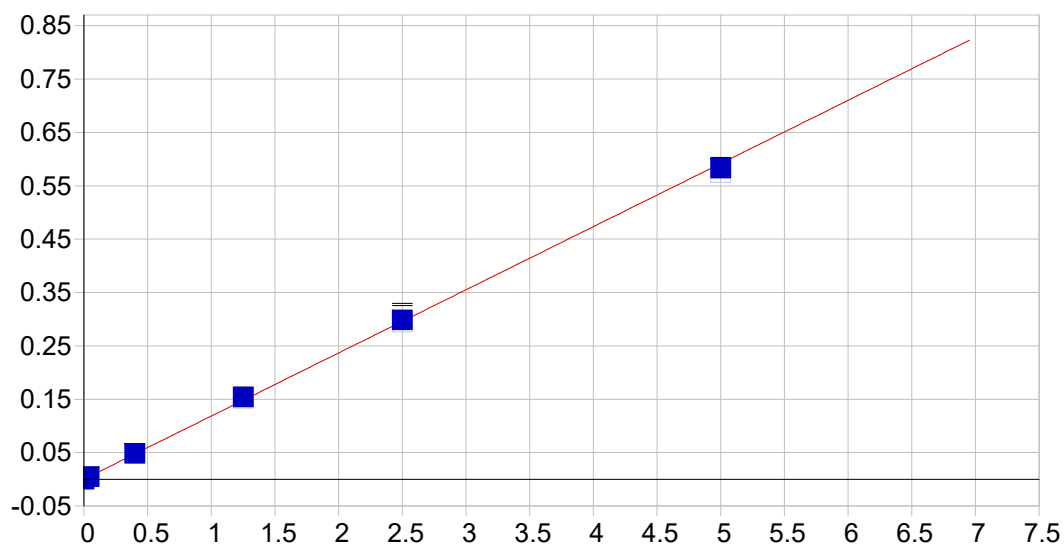


Na 589.592 { 57}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.021197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000235
 Predicted MDL: 0.015057
 Predicted MQL: 0.050189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00018	.000	1
S2	4.0000	4.0795	.080	1.99	.08665	.001	1
S3	12.500	12.955	.455	3.64	.27479	.002	1
S4	25.000	24.312	-.688	-2.75	.51552	.002	1
S5	50.000	50.065	.065	.130	1.0614	.004	1
S1	2.0000	2.0876	.088	4.38	.04443	.000	1

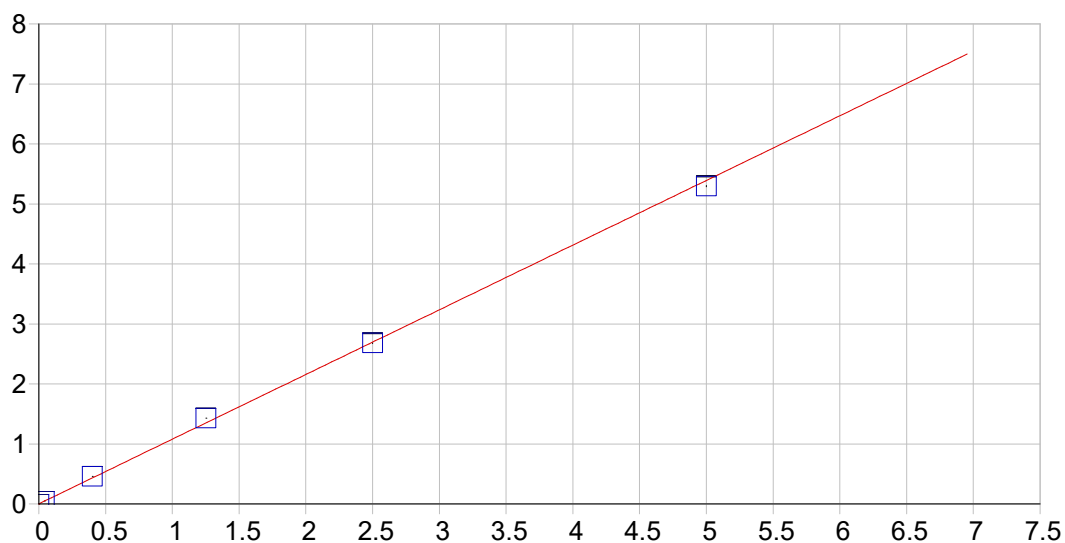


V 292.402 {115}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.118341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.003274
 Predicted MQL: 0.010915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.03810	-.002	-4.74	.00437	.000	1
S3	1.2500	1.2982	.048	3.86	.15151	.000	1
S4	2.5000	2.5229	.023	.916	.29428	.013	1
S5	5.0000	4.9241	-.076	-1.52	.57413	.002	1
S2	.40000	.40664	.007	1.66	.04747	.000	1

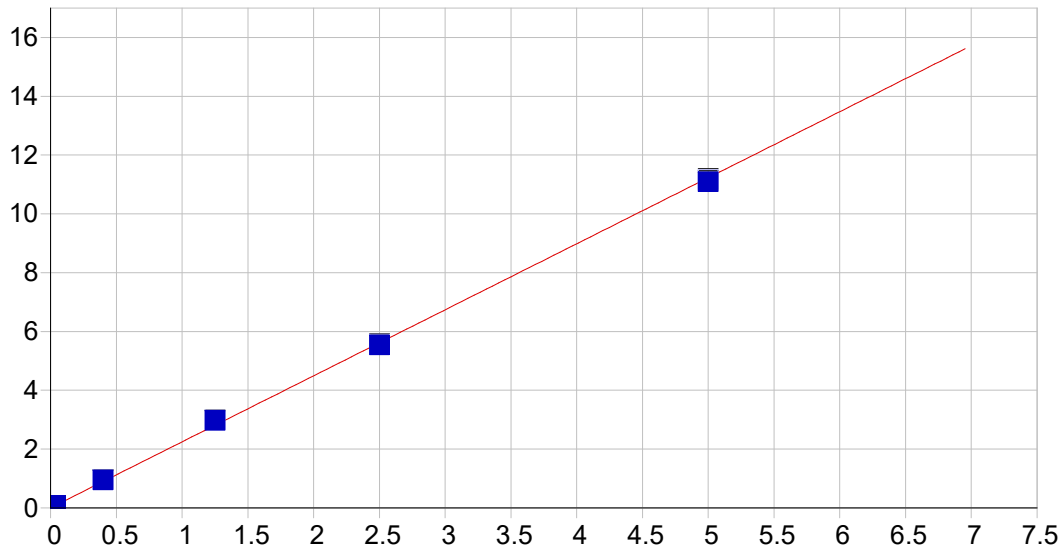


Zn 206.200 {464}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000905	Re-Slope:	1.000000
A1 (Gain):	1.078048	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999561	Status:	OK.
Std Error of Est:	0.000750		
Predicted MDL:	0.000263		
Predicted MQL:	0.000878		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00090	.000	1
S1	.04000	.04240	.002	5.99	.04661	.000	1
S3	1.2500	1.3253	.075	6.03	1.4297	.001	1
S4	2.5000	2.4852	-.015	-.591	2.6801	.006	1
S5	5.0000	4.9109	-.089	-1.78	5.2951	.009	1
S2	.40000	.42616	.026	6.54	.46033	.001	1

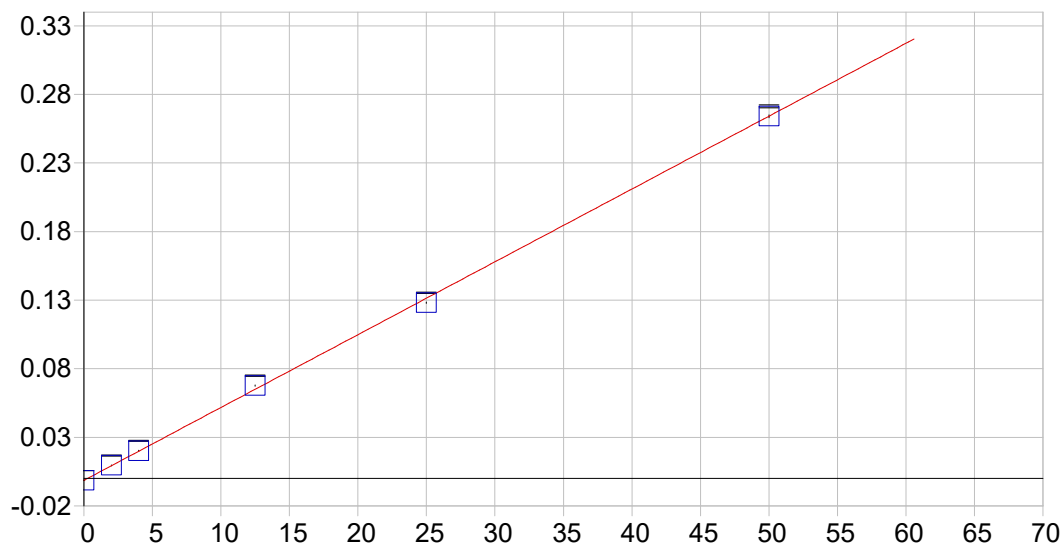


Zn 213.856 {158}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001300	Re-Slope:	1.000000
A1 (Gain):	2.245694	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999641	Status:	OK.
Std Error of Est:	0.001422		
Predicted MDL:	0.000358		
Predicted MQL:	0.001193		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00129	.001	1
S1	.04000	.04242	.002	6.04	.09718	.001	1
S3	1.2500	1.3212	.071	5.70	2.9878	.007	1
S4	2.5000	2.4648	-.035	-1.41	5.5755	.008	1
S5	5.0000	4.9392	-.061	-1.22	11.171	.025	1
S2	.40000	.42238	.022	5.60	.95609	.000	1

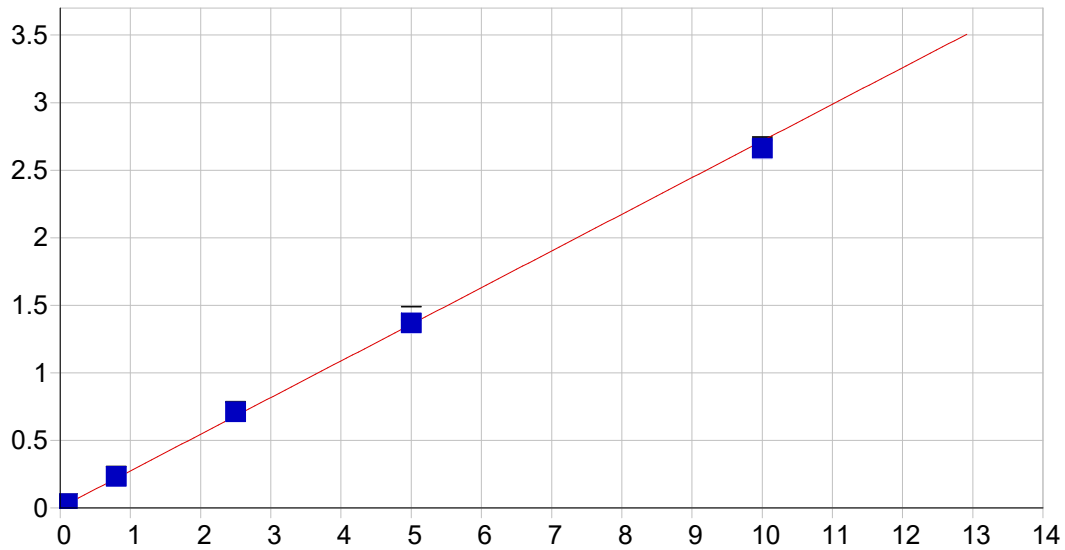


K 766.490 { 44}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001360 Re-Slope: 1.000000
 A1 (Gain): 0.005310 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.070926
 Predicted MQL: 0.236419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00136	.000	1
S2	4.0000	4.0552	.055	1.38	.02017	.000	1
S3	12.500	13.025	.525	4.20	.06781	.000	1
S4	25.000	24.384	-.616	-2.47	.12812	.000	1
S5	50.000	49.982	-.018	-.037	.26406	.001	1
S1	2.0000	2.0547	.055	2.73	.00955	.000	1

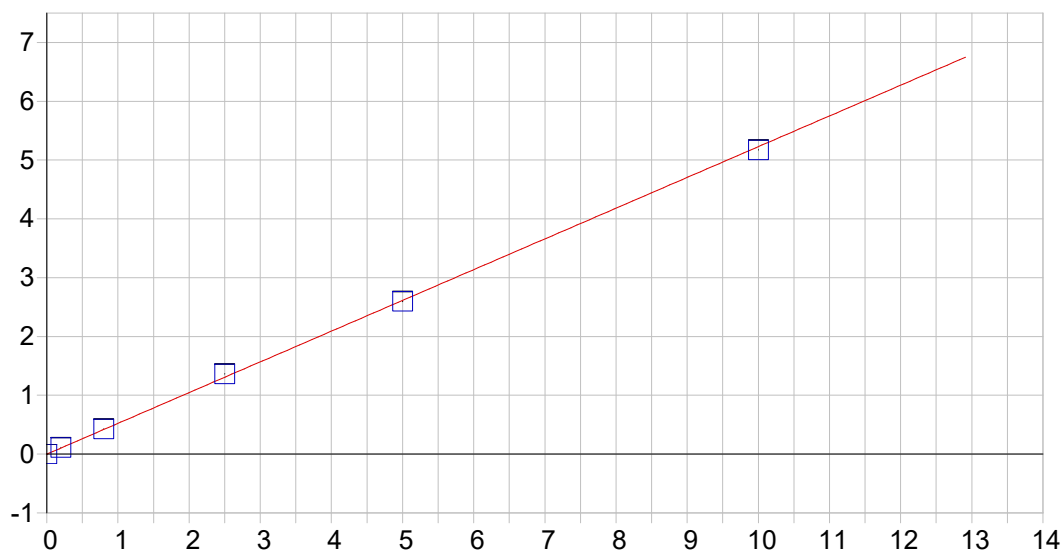


B 249.678 {135}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002255 Re-Slope: 1.000000
 A1 (Gain): 0.271371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999672 Status: OK.
 Std Error of Est: 0.000364
 Predicted MDL: 0.001481
 Predicted MQL: 0.004938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00225	.000	1
S1	.10000	.10344	.003	3.44	.03019	.000	1
S3	2.5000	2.6069	.107	4.28	.70788	.005	1
S4	5.0000	5.0369	.037	.738	1.3655	.049	1
S5	10.000	9.8026	-.197	-1.97	2.6552	.012	1
S2	.80000	.85020	.050	6.27	.23240	.002	1

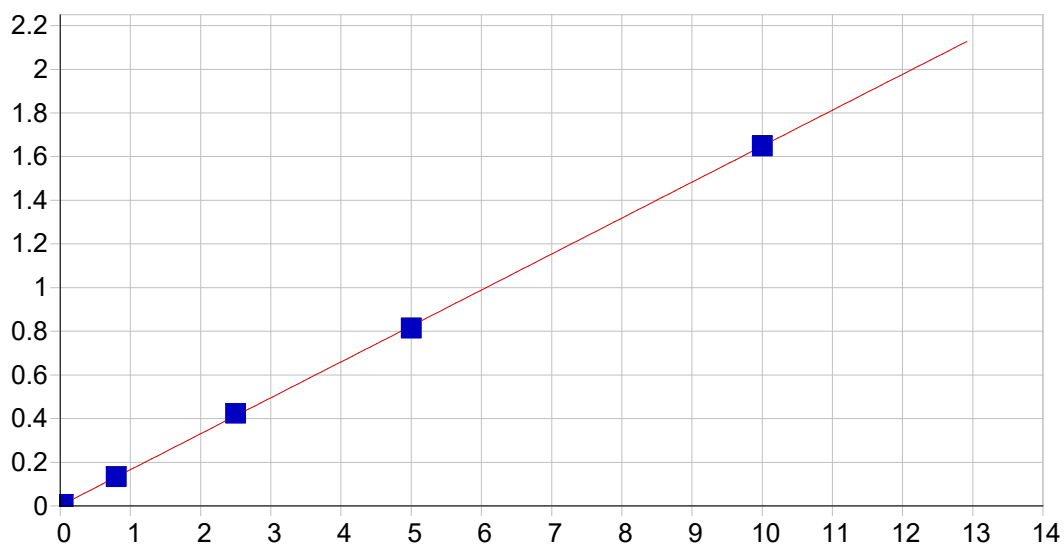


Mo 202.030 {467}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000004	Re-Slope:	1.000000
A1 (Gain):	0.522778	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.000786		
Predicted MDL:	0.000548		
Predicted MQL:	0.001826		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00001	.000	1
S1	.20000	.21493	.015	7.47	.11237	.001	1
S3	2.5000	2.6072	.107	4.29	1.3630	.003	1
S4	5.0000	4.9629	-.037	-.741	2.5945	.006	1
S5	10.000	9.8957	-.104	-1.04	5.1733	.004	1
S2	.80000	.81920	.019	2.40	.42826	.001	1

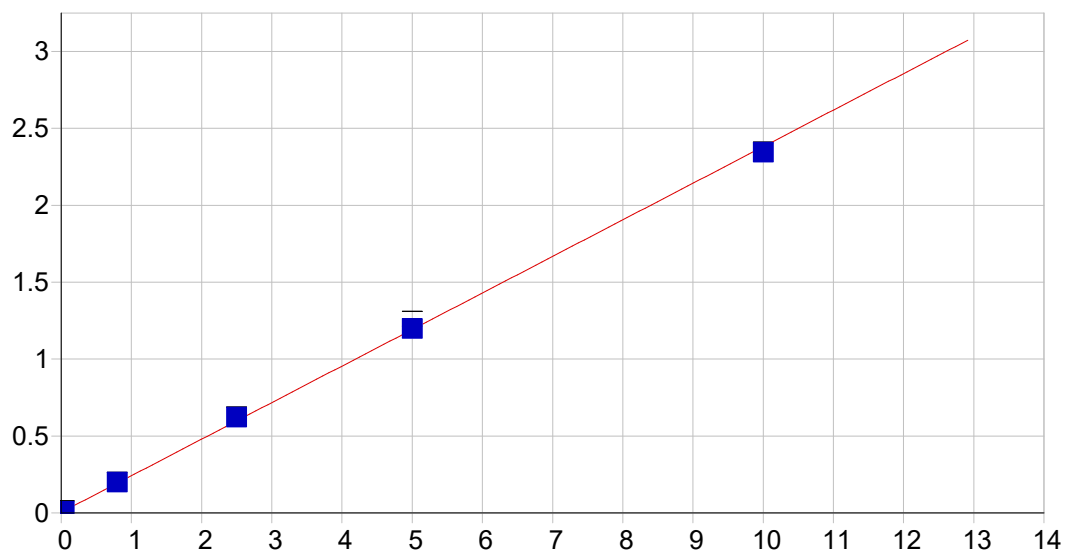


Sn 189.989 {478}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001012 Re-Slope: 1.000000
 A1 (Gain): 0.164671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001380
 Predicted MQL: 0.004600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00101	.000	1
S1	.04000	.03871	-.001	-3.22	.00738	.000	1
S3	2.5000	2.5652	.065	2.61	.42301	.001	1
S4	5.0000	4.9330	-.067	-1.34	.81248	.001	1
S5	10.000	10.003	.003	.033	1.6466	.002	1
S2	.80000	.79986	-.000	-.017	.13259	.000	1

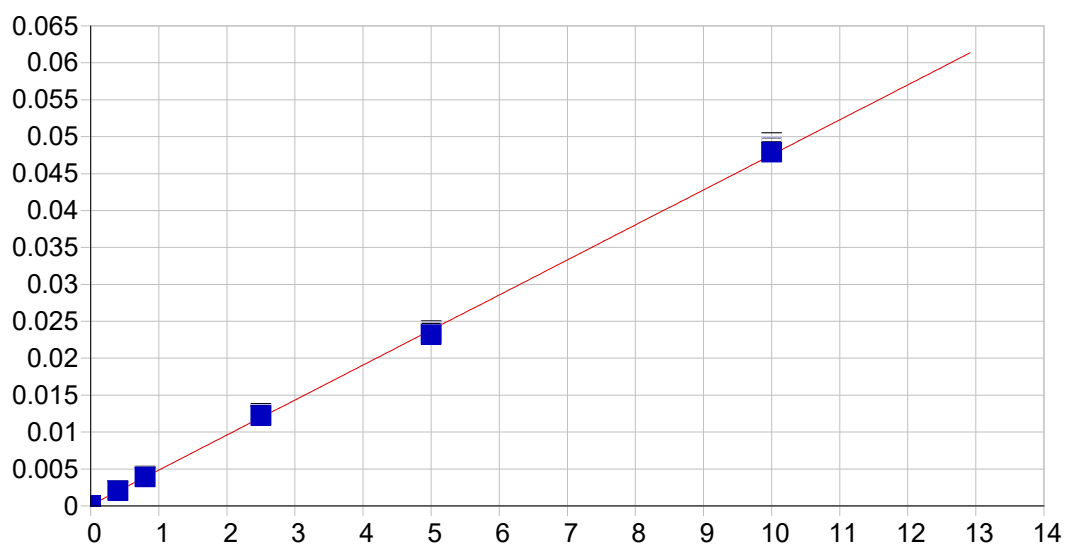


Ti 336.121 {100}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003766 Re-Slope: 1.000000
 A1 (Gain): 0.237734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.001949
 Predicted MQL: 0.006498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00377	.000	1
S1	.04000	.04069	.001	1.72	.01343	.000	1
S3	2.5000	2.6032	.103	4.13	.62242	.001	1
S4	5.0000	5.0264	.026	.528	1.1983	.048	1
S5	10.000	9.8482	-.152	-1.52	2.3441	.003	1
S2	.80000	.82156	.022	2.69	.19901	.000	1

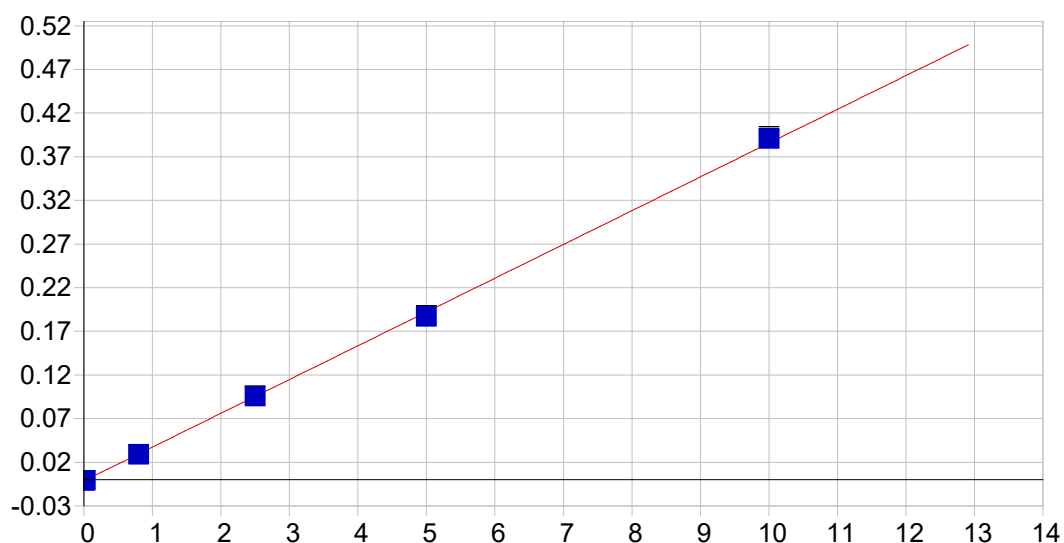


Si 288.158 {117}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.004742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.016406
 Predicted MQL: 0.054686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.40000	.40624	.006	1.56	.00204	.000	1
S3	2.5000	2.5546	.055	2.18	.01240	.000	1
S4	5.0000	4.8689	-.131	-2.62	.02356	.000	1
S5	10.000	10.072	.072	.722	.04860	.001	1
S2	.80000	.79820	-.002	-.225	.00395	.000	1

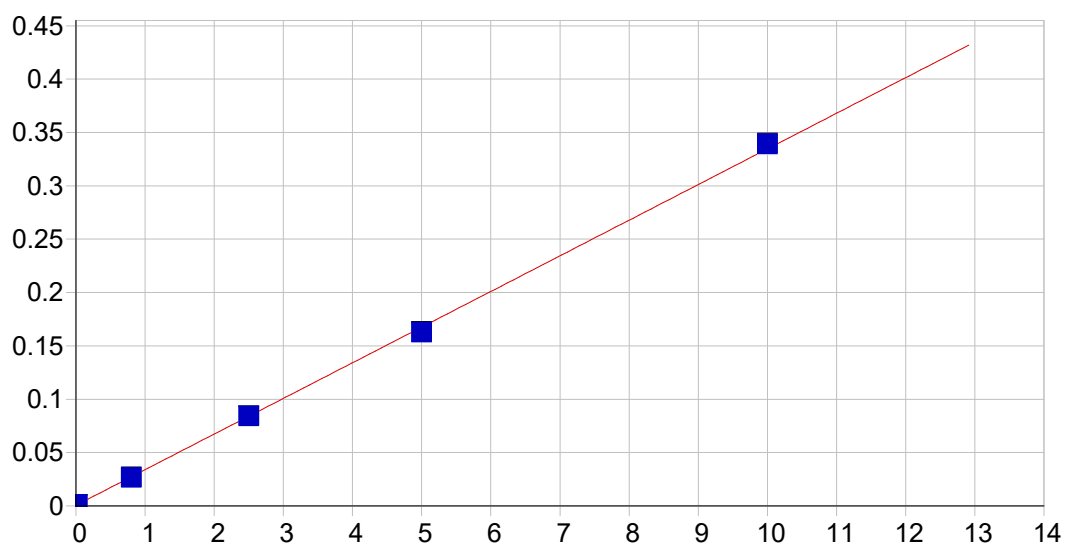


P 177.495 {490}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001307 Re-Slope: 1.000000
 A1 (Gain): 0.038689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004807
 Predicted MQL: 0.016023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00131	.000	1
S1	.02000	.01909	-.001	-4.55	-.00057	.000	1
S3	2.5000	2.5090	.009	.361	.09575	.000	1
S4	5.0000	4.8697	-.130	-2.61	.18707	.001	1
S5	10.000	10.140	.140	1.40	.39093	.002	1
S2	.80000	.78241	-.018	-2.20	.02896	.000	1

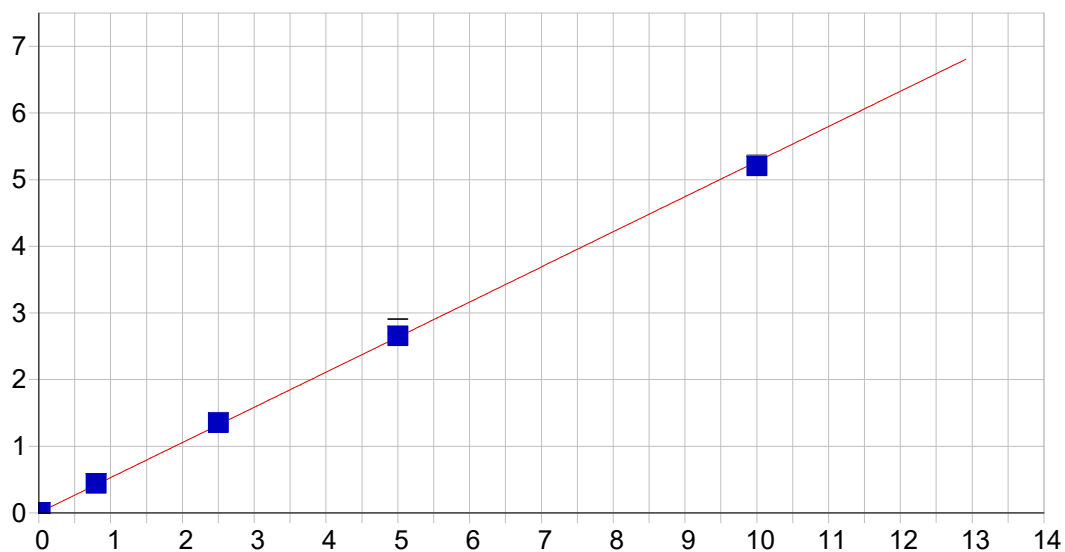


S 182.034 {485}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000545 Re-Slope: 1.000000
 A1 (Gain): 0.033405 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.006250
 Predicted MQL: 0.020834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00055	.000	1
S1	.02000	.01528	-.005	-23.6	.00103	.000	1
S3	2.5000	2.5110	.011	.440	.08417	.000	1
S4	5.0000	4.8627	-.137	-2.75	.16248	.001	1
S5	10.000	10.145	.145	1.45	.33843	.001	1
S2	.80000	.78577	-.014	-1.78	.02671	.000	1

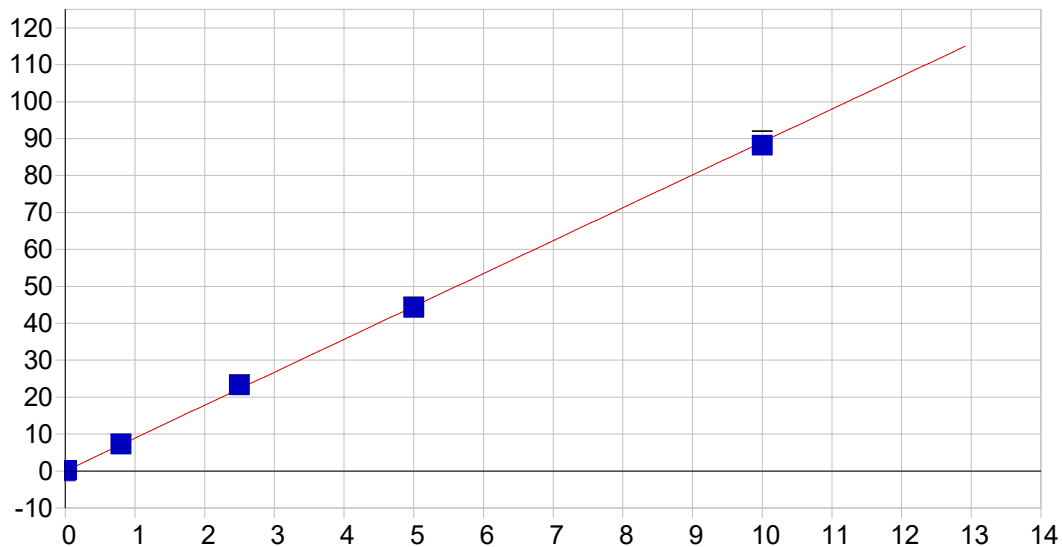


Li 670.784 { 50}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003483 Re-Slope: 1.000000
 A1 (Gain): 0.526855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.003317
 Predicted MQL: 0.011056

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00348	.001	1
S5	10.000	9.8749	-.125	-1.25	5.2084	.009	1
S4	5.0000	5.0309	.031	.619	2.6552	.107	1
S3	2.5000	2.5630	.063	2.52	1.3544	.002	1
S1	.02000	.01829	-.002	-8.55	.01321	.002	1
S2	.80000	.83288	.033	4.11	.44247	.000	1

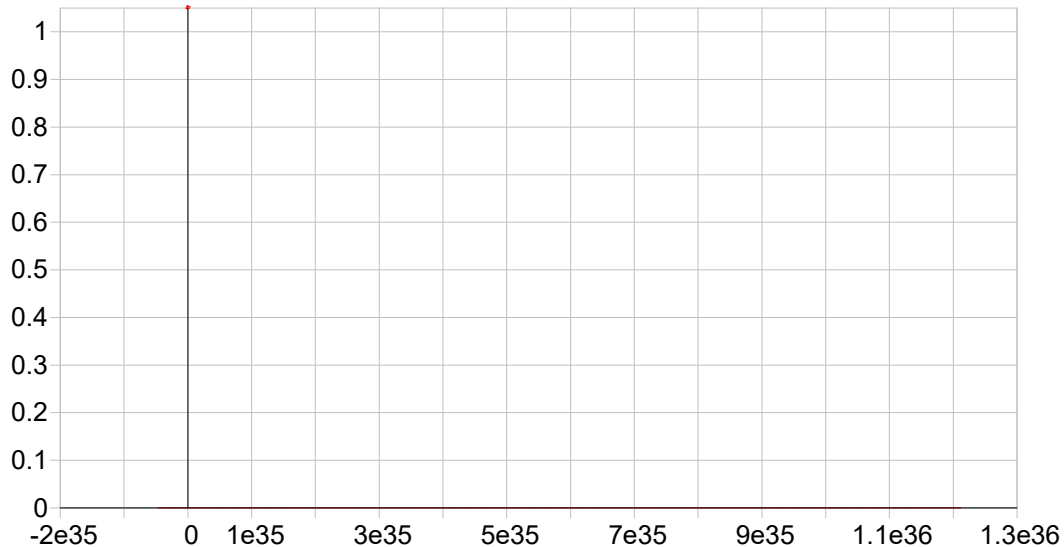


Sr 407.771 { 83}

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000375	Re-Slope:	1.000000
A1 (Gain):	8.907771	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999826	Status:	OK.
Std Error of Est:	0.003895		
Predicted MDL:	0.000103		
Predicted MQL:	0.000343		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.001	1
S1	.02000	.02082	.001	4.08	.18669	.000	1
S3	2.5000	2.6106	.111	4.42	23.277	.114	1
S4	5.0000	4.9712	-.029	-.576	44.327	.066	1
S5	10.000	9.9015	-.099	-.985	88.290	1.08	1
S2	.80000	.81591	.016	1.99	7.2755	.010	1

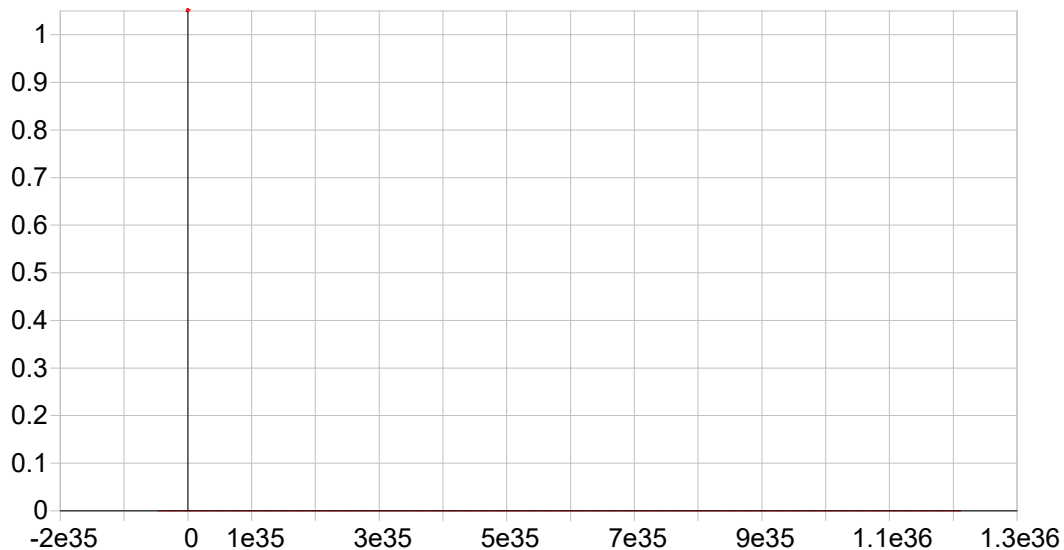


Y 224.306 {450}*

Date of Fit: 10/26/2023 17:43:05 Type of Fit: Linear Weighting: 1/Conc

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

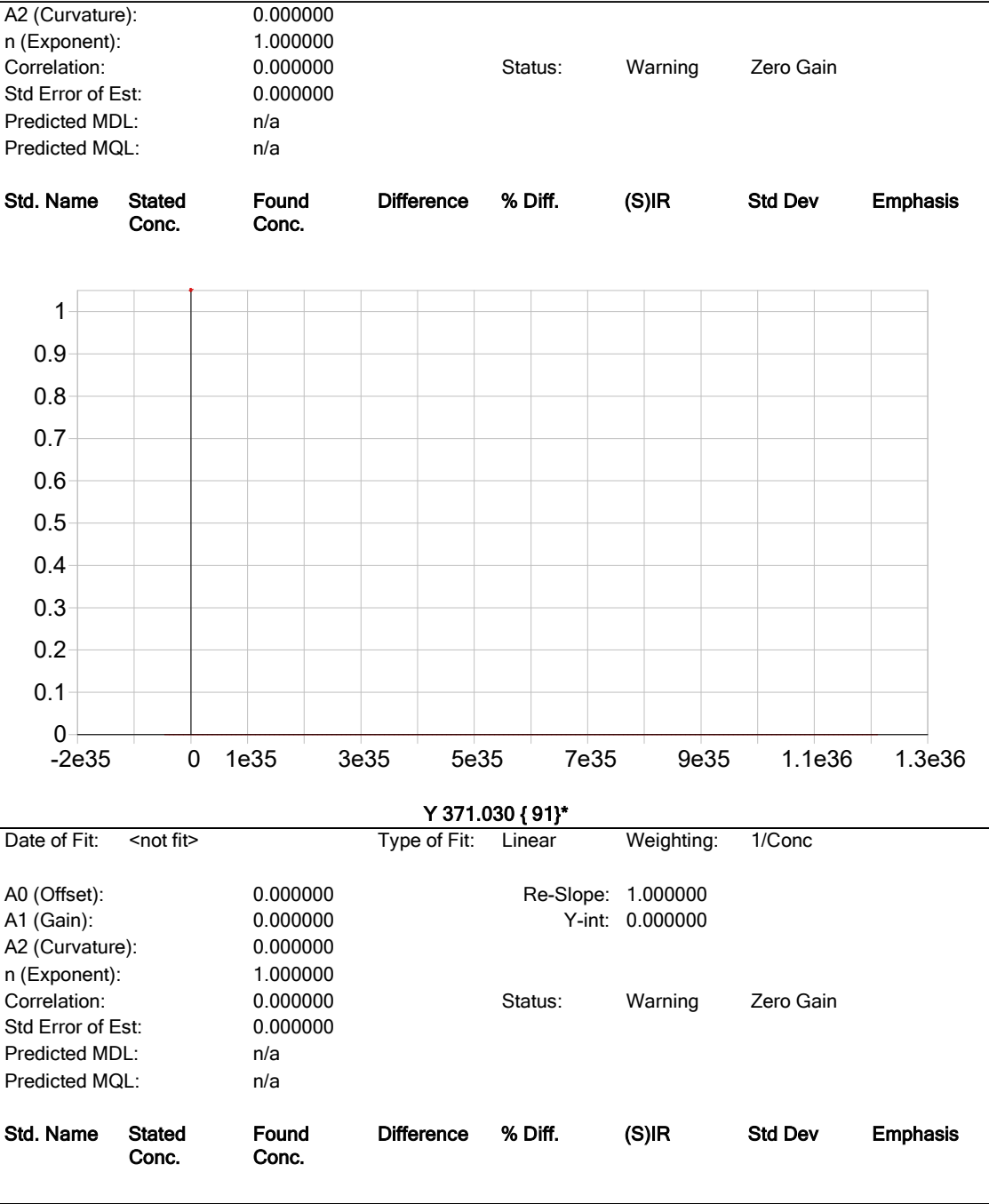
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

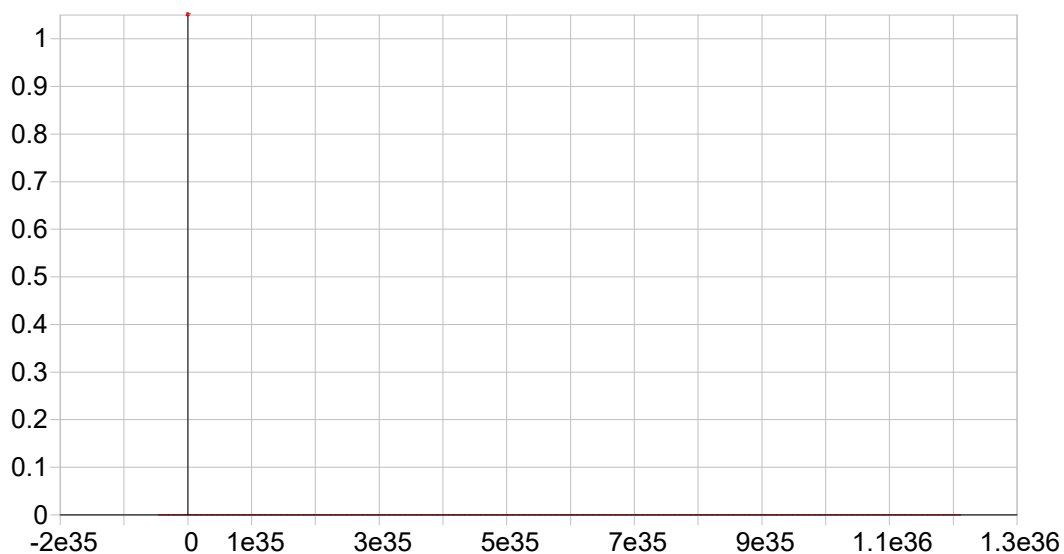


Y 360.073 { 94}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

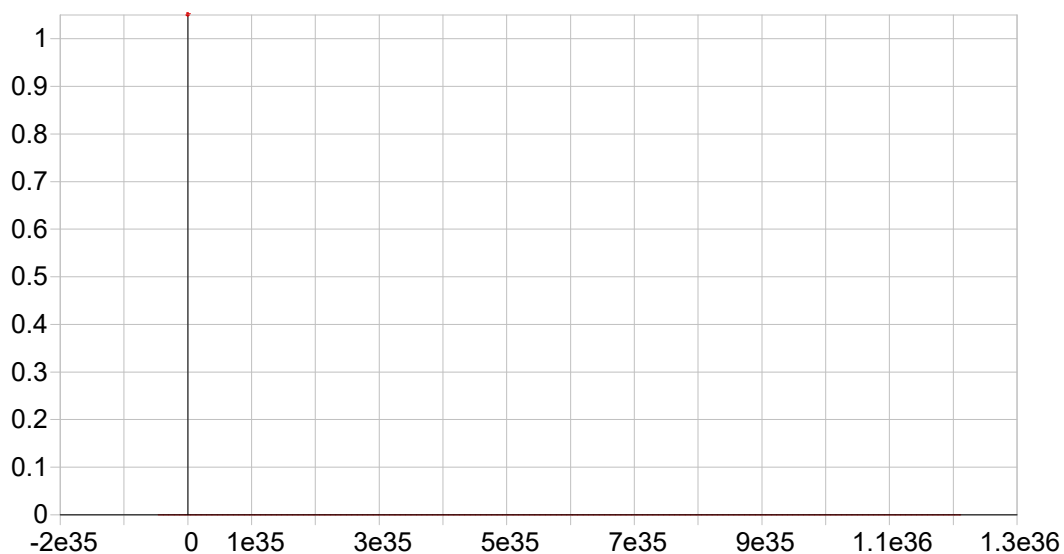




Y 224.306 {150}*

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

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



In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 10/26/2023 12:08:01 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	-.00004	.00014	.00143	.00015	.00065	-.00039	.14792	.00254
Stddev	.00009	.00023	.00051	.00003	.00004	.00035	.00494	.00020
%RSD	253.59	162.47	35.888	17.519	6.0947	90.684	3.3411	7.9257

#1	-.00012	.00027	.00183	.00014	.00069	-.00016	.15225	.00263
#2	.00006	-.00012	.00162	.00013	.00061	-.00021	.14897	.00230
#3	-.00005	.00027	.00085	.00018	.00066	-.00080	.14254	.00267

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	.00200	.00629	.00008	.00068	-.00112	-.00001	.00002	-.00023
Stddev	.00042	.00044	.00004	.00052	.00019	.00002	.00033	.00009
%RSD	21.109	6.9591	47.338	77.478	16.690	160.26	1444.3	38.964

#1	.00174	.00638	.00004	.00117	-.00090	-.00001	-.00033	-.00024
#2	.00248	.00667	.00012	.00013	-.00119	-.00003	.00032	-.00013
#3	.00177	.00581	.00009	.00073	-.00125	.00001	.00008	-.00031

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	-.00089	-.00089	.00018	.00004	.00129	-.00136	.00225	-.00001
Stddev	.00020	.00010	.00029	.00032	.00052	.00028	.00044	.00024
%RSD	22.195	11.348	164.03	898.82	40.136	20.571	19.499	2750.6

#1	-.00080	-.00098	-.00002	.00033	.00157	-.00152	.00214	.00026
#2	-.00111	-.00091	.00004	-.00031	.00069	-.00104	.00274	-.00009
#3	-.00075	-.00078	.00051	.00008	.00160	-.00153	.00188	-.00019

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	.00101	.00377	.00011	-.00131	.00055	.00348	.00036	
Stddev	.00013	.00005	.00004	.00007	.00007	.00094	.00077	
%RSD	12.601	1.4133	35.717	5.1245	12.475	27.022	215.57	

#1	.00114	.00377	.00009	-.00138	.00053	.00375	-.00003	
#2	.00089	.00371	.00008	-.00125	.00049	.00426	-.00015	
#3	.00100	.00382	.00015	-.00130	.00062	.00244	.00125	

Sample Name: S0 Acquired: 10/26/2023 12:08:01 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	2627.3	50825.	9091.5	2773.1	2312.8
Stddev	9.2	26.	44.7	6.6	4.8
%RSD	.34848	.05032	.49167	.23904	.20908
#1	2627.2	50812.	9056.4	2765.4	2311.3
#2	2618.2	50808.	9076.2	2776.8	2308.9
#3	2636.5	50854.	9141.8	2777.0	2318.2

Sample Name: S1 Acquired: 10/26/2023 12:11:59 Type: Cal
Method: NON EPA-6010-200.7(v2051) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00085	.00230	.00434	.00095	.00491	.00790	.29652	.03170
Stddev	.00010	.00013	.00077	.00009	.00007	.00126	.00365	.00056
%RSD	12.275	5.7977	17.671	9.2841	1.4969	15.962	1.2307	1.7598

#1	.00082	.00241	.00374	.00105	.00500	.00799	.29742	.03110
#2	.00097	.00235	.00406	.00092	.00486	.00911	.29963	.03221
#3	.00077	.00215	.00520	.00089	.00488	.00659	.29250	.03178

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	.02927	.12375	.00235	.03865	.01486	.00043	.00999	.02798
Stddev	.00010	.00017	.00002	.00038	.00038	.00004	.00027	.00005
%RSD	.32543	.13701	.85656	.98247	2.5538	8.9360	2.6623	.18937

#1	.02931	.12395	.00235	.03888	.01494	.00040	.01028	.02797
#2	.02916	.12369	.00234	.03886	.01444	.00042	.00976	.02793
#3	.02934	.12362	.00238	.03822	.01519	.00047	.00991	.02803

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	.03692	.00145	.04443	.00437	.09718	.00955	.03019	.11237
Stddev	.00014	.00004	.00041	.00022	.00083	.00039	.00018	.00074
%RSD	.36883	2.6047	.92665	5.1266	.85193	4.1151	.58221	.65904

#1	.03708	.00142	.04407	.00435	.09626	.00964	.03039	.11186
#2	.03685	.00149	.04435	.00416	.09742	.00989	.03006	.11202
#3	.03683	.00144	.04488	.00460	.09787	.00912	.03012	.11322

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	.00738	.01343	.00204	-.00057	.00103	.01321	.18669	
Stddev	.00016	.00038	.00002	.00004	.00014	.00235	.00031	
%RSD	2.1648	2.8122	1.1595	7.7552	13.201	17.780	.16749	

#1	.00735	.01377	.00204	-.00059	.00115	.01328	.18677	
#2	.00723	.01350	.00206	-.00052	.00088	.01552	.18635	
#3	.00755	.01303	.00201	-.00060	.00104	.01083	.18696	

Sample Name: S1 Acquired: 10/26/2023 12:11:59 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	2633.6	50408.	8916.0	2760.1	2321.6
Stddev	2.7	181.	16.6	2.8	.9
%RSD	.10195	.35856	.18567	.10153	.03878
#1	2634.3	50312.	8901.0	2756.9	2321.1
#2	2630.6	50295.	8913.2	2761.1	2321.1
#3	2635.8	50616.	8933.8	2762.3	2322.7

Sample Name: S2 Acquired: 10/26/2023 12:15:58 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	.03428	.04623	.21426	.02822	.07082	.13506	2.5547	.19994
Stddev	.00042	.00021	.00081	.00009	.00007	.00181	.0060	.00128
%RSD	1.2187	.45619	.37854	.31059	.10014	1.3378	.23364	.64118

#1	.03386	.04632	.21501	.02825	.07074	.13371	2.5482	.20142
#2	.03429	.04639	.21340	.02812	.07084	.13436	2.5560	.19908
#3	.03470	.04599	.21436	.02829	.07088	.13711	2.5599	.19933

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	1.7709	.23513	.03907	.51568	.15266	.00361	.19859	.05302
Stddev	.0005	.00096	.00013	.00051	.00036	.00006	.00029	.00052
%RSD	.02766	.40899	.34083	.09965	.23513	1.7942	.14504	.97129

#1	1.7707	.23566	.03898	.51510	.15245	.00354	.19875	.05246
#2	1.7714	.23571	.03901	.51587	.15247	.00367	.19877	.05314
#3	1.7705	.23402	.03922	.51608	.15308	.00361	.19826	.05347

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	.37782	.04353	.08665	.04747	.95609	.02017	.23240	.42826
Stddev	.00025	.00009	.00059	.00030	.00034	.00033	.00165	.00108
%RSD	.06732	.19732	.67743	.63114	.03553	1.6277	.70912	.25189

#1	.37804	.04343	.08605	.04767	.95578	.01981	.23418	.42716
#2	.37787	.04357	.08668	.04712	.95645	.02027	.23093	.42832
#3	.37754	.04358	.08722	.04761	.95605	.02044	.23209	.42931

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	.13259	.19901	.00395	.02896	.02671	.44247	7.2755
Stddev	.00008	.00048	.00008	.00014	.00015	.00033	.0103
%RSD	.06085	.24114	2.1500	.47151	.57055	.07538	.14082

#1	.13255	.19952	.00397	.02898	.02685	.44284	7.2637
#2	.13268	.19856	.00402	.02881	.02655	.44221	7.2808
#3	.13254	.19895	.00386	.02908	.02674	.44235	7.2820

Sample Name: S2 Acquired: 10/26/2023 12:15:58 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	2689.0	51719.	8910.7	2831.9	2373.0
Stddev	3.2	98.	60.3	8.6	3.9
%RSD	.12075	.18901	.67689	.30361	.16247
#1	2686.0	51815.	8844.9	2834.5	2370.1
#2	2688.4	51722.	8963.4	2822.2	2371.5
#3	2692.4	51620.	8923.7	2838.8	2377.3

Sample Name: S3 Acquired: 10/26/2023 12:19:46 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	.10812	.14718	.67322	.08777	.22452	.42289	7.9794	.60412
Stddev	.00010	.00062	.00130	.00053	.00010	.00256	.0192	.00355
%RSD	.09236	.42197	.19366	.60760	.04588	.60579	.24104	.58775

#1	.10801	.14646	.67280	.08790	.22440	.42029	7.9937	.60176
#2	.10815	.14745	.67468	.08718	.22459	.42297	7.9870	.60820
#3	.10821	.14761	.67217	.08822	.22457	.42541	7.9575	.60240

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	5.5641	.73717	.12272	1.6333	.47827	.01139	.62706	.16495
Stddev	.0031	.00085	.00018	.0019	.00085	.00009	.00319	.00061
%RSD	.05583	.11471	.14544	.11947	.17815	.81695	.50926	.37204

#1	5.5608	.73624	.12251	1.6311	.47743	.01129	.62351	.16428
#2	5.5669	.73789	.12279	1.6344	.47823	.01148	.62794	.16506
#3	5.5645	.73738	.12285	1.6345	.47914	.01141	.62972	.16549

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	1.1929	.13716	.27479	.15151	2.9878	.06781	.70788	1.3630
Stddev	.0007	.00016	.00171	.00035	.0074	.00045	.00469	.0031
%RSD	.06169	.11660	.62313	.22914	.24710	.65931	.66281	.22701

#1	1.1921	.13729	.27489	.15111	2.9806	.06789	.70373	1.3620
#2	1.1932	.13698	.27303	.15165	2.9953	.06732	.71297	1.3605
#3	1.1935	.13722	.27645	.15176	2.9876	.06820	.70694	1.3665

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	.42301	.62242	.01240	.09575	.08417	1.3544	23.277
Stddev	.00084	.00114	.00013	.00012	.00005	.0023	.114
%RSD	.19859	.18367	1.0784	.12195	.05350	.17087	.48806

#1	.42206	.62113	.01228	.09577	.08422	1.3520	23.263
#2	.42331	.62286	.01238	.09562	.08413	1.3566	23.171
#3	.42365	.62329	.01255	.09585	.08417	1.3545	23.397

Sample Name: S3 Acquired: 10/26/2023 12:19:46 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	2691.6	51722.	9163.4	2823.0	2343.8
Stddev	6.7	437.	17.1	13.8	5.8
%RSD	.24774	.84499	.18710	.48897	.24834
#1	2684.0	51498.	9147.7	2813.9	2338.5
#2	2695.2	52226.	9181.7	2838.9	2342.7
#3	2695.7	51443.	9160.8	2816.1	2350.0

Sample Name: S4 Acquired: 10/26/2023 12:23:35 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	.20774	.28568	1.2880	.16713	.42484	.81708	15.357	1.1489
Stddev	.00063	.00059	.0019	.00052	.00116	.03188	.614	.0397
%RSD	.30343	.20478	.14351	.31376	.27400	3.9013	3.9968	3.4571

#1	.20701	.28596	1.2867	.16762	.42468	.79651	15.037	1.1318
#2	.20808	.28607	1.2871	.16658	.42376	.85380	16.065	1.1943
#3	.20812	.28501	1.2901	.16720	.42607	.80093	14.970	1.1206

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	10.704	1.4156	.23040	3.1133	.90474	.02149	1.2249	.31887
Stddev	.018	.0583	.00029	.0051	.00251	.00018	.0502	.01417
%RSD	.16645	4.1179	.12698	.16514	.27784	.85698	4.1020	4.4435

#1	10.707	1.3836	.23019	3.1148	.90417	.02129	1.1975	.31067
#2	10.684	1.4829	.23073	3.1076	.90256	.02165	1.2828	.33524
#3	10.719	1.3804	.23026	3.1176	.90749	.02154	1.1942	.31072

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	2.2600	.25706	.51552	.29428	5.5755	.12812	1.3655	2.5945
Stddev	.0046	.00016	.00217	.01273	.0083	.00039	.0491	.0056
%RSD	.20464	.06167	.42145	4.3256	.14866	.30407	3.5963	.21513

#1	2.2603	.25697	.51314	.28678	5.5670	.12771	1.3441	2.5902
#2	2.2552	.25724	.51740	.30898	5.5761	.12817	1.4217	2.5925
#3	2.2645	.25696	.51603	.28709	5.5835	.12849	1.3307	2.6008

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	.81248	1.1983	.02356	.18707	.16248	2.6552	44.327	
Stddev	.00117	.0479	.00015	.00089	.00063	.1066	.066	
%RSD	.14388	3.9998	.61727	.47448	.38936	4.0130	.14848	

#1	.81317	1.1718	.02339	.18674	.16222	2.5972	44.300	
#2	.81114	1.2536	.02366	.18638	.16201	2.7781	44.402	
#3	.81315	1.1694	.02363	.18807	.16320	2.5902	44.279	

Sample Name: S4 Acquired: 10/26/2023 12:23:35 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	2658.8	51692.	8908.2	2809.6	2286.6
Stddev	2.1	106.	308.8	5.2	3.5
%RSD	.08084	.20494	3.4659	.18676	.15358
#1	2657.4	51572.	9024.6	2809.0	2282.6
#2	2661.3	51772.	8558.1	2815.1	2288.3
#3	2657.8	51732.	9141.8	2804.6	2288.9

Sample Name: S5 Acquired: 10/26/2023 12:27:26 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	.41928	.58209	2.5879	.33732	.85683	1.5893	29.483	2.2151
Stddev	.00047	.00071	.0033	.00092	.00144	.0011	.337	.0057
%RSD	.11172	.12180	.12595	.27374	.16829	.07118	1.1444	.25663

#1	.41941	.58132	2.5848	.33832	.85759	1.5893	29.850	2.2214
#2	.41876	.58272	2.5876	.33651	.85517	1.5904	29.187	2.2102
#3	.41967	.58224	2.5913	.33713	.85774	1.5882	29.411	2.2139

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	21.621	2.7367	.46146	6.2810	1.7948	.04376	2.3782	.61992
Stddev	.021	.0038	.00008	.0043	.0027	.00027	.0031	.00137
%RSD	.09897	.13749	.01666	.06930	.14849	.60879	.12894	.22113

#1	21.600	2.7332	.46153	6.2777	1.7979	.04350	2.3750	.61838
#2	21.621	2.7407	.46146	6.2795	1.7934	.04403	2.3811	.62101
#3	21.643	2.7363	.46138	6.2860	1.7932	.04374	2.3786	.62037

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	4.5296	.52273	1.0614	.57413	11.171	.26406	2.6552	5.1733
Stddev	.0037	.00015	.0041	.00167	.025	.00115	.0116	.0044
%RSD	.08231	.02800	.38235	.29060	.22168	.43408	.43638	.08448

#1	4.5272	.52288	1.0579	.57237	11.170	.26291	2.6671	5.1781
#2	4.5278	.52259	1.0658	.57569	11.147	.26521	2.6439	5.1721
#3	4.5339	.52272	1.0605	.57432	11.197	.26405	2.6545	5.1696

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	1.6466	2.3441	.04860	.39093	.33843	5.2084	88.290	
Stddev	.0015	.0028	.00060	.00201	.00056	.0093	1.080	
%RSD	.09431	.12028	1.2440	.51506	.16412	.17814	1.2227	

#1	1.6448	2.3419	.04797	.38863	.33800	5.1999	88.746	
#2	1.6475	2.3473	.04865	.39239	.33905	5.2183	89.066	
#3	1.6474	2.3433	.04917	.39177	.33823	5.2069	87.057	

Sample Name: S5 Acquired: 10/26/2023 12:27:26 Type: Cal
Method: NON EPA-6010-200.7(v2051) 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	2598.1	49622.	8993.2	2707.2	2191.0
Stddev	2.2	103.	38.6	6.9	3.1
%RSD	.08475	.20825	.42956	.25338	.14017
#1	2596.0	49531.	8948.6	2703.5	2194.6
#2	2597.9	49601.	9014.6	2715.1	2188.9
#3	2600.3	49734.	9016.3	2703.0	2189.7

Sample Name: ICV01 Acquired: 10/26/2023 12:31:25 Type: Unk
Method: NON EPA-6010-200.7(v2051) 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	F 1.075066	1.031416	1.036113	F 1.070903	1.021848	2.609736
Stddev	.005879	.010803	.003579	.005875	.002581	.016641
%RSD	.5468118	1.047416	.3454283	.5486032	.2525971	.6376467

#1	1.079103	1.043587	1.034505	1.073928	1.023454	2.590835
#2	1.068322	1.022960	1.040214	1.074649	1.023220	2.622183
#3	1.077774	1.027701	1.033619	1.064132	1.018871	2.616190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4933268	.5256768	.5256124	10.19098	.5391413	.5235811
Stddev	.0027687	.0031940	.0009953	.02336	.0017684	.0004847
%RSD	.5612245	.6075937	.1893648	.2292126	.3280050	.0925797

#1	.4937181	.5279204	.5266246	10.21651	.5375210	.5239716
#2	.4958790	.5270899	.5246348	10.17067	.5388753	.5230386
#3	.4903833	.5220200	.5255778	10.18576	.5410276	.5237332

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5366005	10.23755	.5353532	6.091940	.5254690	.2609424
Stddev	.0004410	.08435	.0026957	.038659	.0009492	.0007276
%RSD	.0821865	.8239262	.5035342	.6345912	.1806397	.2788349

#1	.5369148	10.14129	.5322410	6.050286	.5265458	.2617274
#2	.5367903	10.27277	.5368564	6.126668	.5247534	.2602907
#3	.5360963	10.29858	.5369620	6.098864	.5251078	.2608091

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20592	.5104235	F 1.054755	10.27392	2.621090	F 2.643980
Stddev	.06649	.0019110	.001593	.04021	.016715	.007507
%RSD	.6514769	.3743982	.1509903	.3913494	.6376978	.2839214

#1	10.14608	.5124278	1.056590	10.24321	2.635041	2.651073
#2	10.19418	.5102209	1.053949	10.31943	2.625665	2.636118
#3	10.27749	.5086219	1.053726	10.25912	2.602564	2.644748

Sample Name: ICV01 Acquired: 10/26/2023 12:31:25 Type: Unk
 Method: NON EPA-6010-200.7(v2051) 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	2.593718	2.598288	2.551474	F -.000813	F .0035355	F -.003076
Stddev	.006973	.007071	.019074	.001849	.0025034	.001083
%RSD	.2688417	.2721393	.7475571	227.4517	70.80814	35.20591

#1	2.600918	2.593149	2.529684	-.002823	.0059866	-.001839
#2	2.586996	2.606352	2.559588	.000815	.0009829	-.003537
#3	2.593240	2.595361	2.565148	-.000431	.0036369	-.003852

Elem	Sr4077
Units	ppm
Avg	F -.008821
Stddev	.000038
%RSD	.4327773

#1	-.008777
#2	-.008843
#3	-.008843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.954	50312.01	9021.953	2798.271	2330.889
Stddev	9.952	155.38	31.098	4.461	7.752
%RSD	.3727474	.3088305	.3446960	.1594181	.3325689

#1	2658.979	50425.83	8992.722	2793.871	2322.000
#2	2678.392	50375.20	9018.506	2802.790	2336.243
#3	2672.490	50134.99	9054.631	2798.152	2334.424

Sample Name: ICB01 Acquired: 10/26/2023 13:00:12 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000828	.0002982	.0004255	-.001079	-.003836	-.000025
Stddev	.002849	.0031069	.0005130	.003252	.003583	.005488
%RSD	343.9620	1041.779	120.5661	301.4322	93.41504	21674.48

#1	-.004068	.0038109	.0003956	-.001008	-.000661	.006096
#2	.000297	-.000826	.0009529	.002137	-.007721	-.001665
#3	.001286	-.002090	-.000072	-.004367	-.003126	-.004506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019855	-.000048	-.000163	.0008581	.0001642	.0000025
Stddev	.0009422	.000039	.000039	.0021316	.0005384	.0002385
%RSD	47.45547	81.48511	23.82130	248.4090	328.0061	9381.801

#1	.0008980	-.000041	-.000129	-.000443	.0000478	.0001267
#2	.0025577	-.000090	-.000155	-.000300	-.000307	.0001533
#3	.0025007	-.000013	-.000205	.003318	.000751	-.000272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000608	.0032045	-.000001	-.022184	.0001565	.0001540
Stddev	.000528	.0069442	.000182	.028338	.0001062	.0006364
%RSD	86.84819	216.7027	30209.03	127.7395	67.85505	413.1804

#1	-.001135	.0018313	.000208	-.019361	.0002510	-.000157
#2	-.000079	-.002951	-.000121	.004636	.0000416	-.000267
#3	-.000610	.010733	-.000090	-.051828	.0001768	.000886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010972	-.001161	-.000067	.1365411	.0000511	.0000946
Stddev	.018620	.002208	.000257	.0301056	.0007804	.0002958
%RSD	169.7074	190.1554	382.9367	22.04873	1528.756	312.6099

#1	.007741	-.000545	.000214	.1234041	-.000846	-.000121
#2	-.011159	-.003612	-.000124	.1709827	.000422	-.000027
#3	-.029498	.000673	-.000291	.1152365	.000577	.000432

Sample Name: ICB01 Acquired: 10/26/2023 13:00:12 Type: Unk
 Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001630	.0032137	.0014188	.0000663	F -.010054	-.005137
Stddev	.001169	.0002842	.0066335	.0004408	.004610	.006226
%RSD	71.70190	8.844439	467.5366	664.5402	45.84913	121.1977

#1	-.001477	.0029421	.0090252	.0000222	-.011311	-.009461
#2	-.000545	.0035091	-.003165	.0005275	-.004946	.001999
#3	-.002868	.0031898	-.001603	-.000351	-.013904	-.007948

Elem	Sr4077
Units	ppm
Avg	.0000525
Stddev	.0000634
%RSD	120.6805

#1	.0000612
#2	.0001112
#3	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.530	48125.61	8842.680	2731.382	2278.956
Stddev	3.775	56.85	49.901	7.207	4.859
%RSD	.1452176	.1181332	.5643246	.2638520	.2132089

#1	2595.477	48172.91	8889.899	2729.731	2273.364
#2	2600.167	48141.39	8790.471	2739.272	2282.157
#3	2602.946	48062.54	8847.668	2725.145	2281.345

Sample Name: CRI01 Acquired: 10/26/2023 13:04:11 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216918	.0370535	.0110057	.0214836	.0539623	.0982653
Stddev	.0035398	.0048304	.0031016	.0002621	.0026617	.0138281
%RSD	16.31873	13.03625	28.18215	1.219795	4.932546	14.07219

#1	.0176613	.0360596	.0101370	.0217354	.0544853	.0965711
#2	.0231181	.0327974	.0144491	.0212124	.0510779	.1128624
#3	.0242959	.0423035	.0084310	.0215030	.0563237	.0853624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914224	.0060385	.0061596	2.010684	.0103273	.0298696
Stddev	.0022091	.0000403	.0001000	.017941	.0006523	.0002569
%RSD	2.416399	.6673075	1.623411	.8922733	6.316152	.8601933

#1	.0898331	.0060732	.0060441	1.991854	.0096692	.0299237
#2	.0939450	.0059943	.0062171	2.012619	.0109736	.0295900
#3	.0904890	.0060480	.0062176	2.027578	.0103392	.0300952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216673	.0906740	.0210714	2.188306	.0402054	.0103099
Stddev	.0003809	.0061099	.0006406	.039370	.0002265	.0005318
%RSD	1.757734	6.738255	3.039951	1.799107	.5633955	5.158441

#1	.0213068	.0896514	.0208828	2.147534	.0402238	.0107708
#2	.0216294	.0972306	.0217850	2.226105	.0399702	.0097280
#3	.0220657	.0851400	.0205462	2.191278	.0404221	.0104308

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.062913	.0373585	.0427300	2.200298	.1003060	.2152750
Stddev	.030485	.0015231	.0001555	.035409	.0009159	.0002230
%RSD	1.477745	4.076900	.3639189	1.609277	.9131187	.1035755

#1	2.028801	.0365096	.0428303	2.203726	.1010767	.2150272
#2	2.087490	.0364490	.0428088	2.233868	.1005478	.2153381
#3	2.072449	.0391169	.0425509	2.163299	.0992934	.2154596

Sample Name: CRI01 Acquired: 10/26/2023 13:04:11 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377194	.0407366	.4002145	.0182567	F .0069191	F .0136228
Stddev	.0005391	.0021073	.0031661	.0045890	.0078654	.0002786
%RSD	1.429270	5.172953	.7911047	25.13609	113.6772	2.044800

#1	.0380243	.0431643	.4023010	.0136011	.0041100	.0136618
#2	.0380370	.0393803	.4017711	.0227761	.0008438	.0133268
#3	.0370969	.0396651	.3965714	.0183930	.0158033	.0138798

Elem	Sr4077
Units	ppm
Avg	.0220668
Stddev	.0001283
%RSD	.5812901

#1	.0219202
#2	.0221583
#3	.0221220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.251	47827.10	8744.081	2720.720	2266.182
Stddev	10.438	129.53	75.822	17.691	5.001
%RSD	.4025211	.2708228	.8671289	.6502158	.2206842

#1	2584.192	47831.14	8666.318	2709.905	2260.864
#2	2590.894	47954.56	8817.801	2741.135	2266.891
#3	2604.666	47695.60	8748.125	2711.120	2270.791

Sample Name: ICSA01 Acquired: 10/26/2023 13:08:10 Type: Unk
Method: NON EPA-6010-200.7(v2051) 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	-.002675	.0066940	-.009115	.0005431	-.000659	262.4964	.0042386
Stddev	.001893	.0035208	.002387	.0058511	.003408	.4322	.0011841
%RSD	70.78345	52.59616	26.18142	1077.451	517.1910	.1646313	27.93675

#1	-.004767	.0100135	-.010515	.0072940	-.003412	262.7135	.0049097
#2	-.002176	.0070669	-.006360	-.003063	.003153	261.9988	.0028714
#3	-.001081	.0030016	-.010471	-.002601	-.001719	262.7771	.0049347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006400	.0010370	247.0351	.0585274	.0010086	-.014279	101.3474
Stddev	.0000231	.0001289	.5574	.0001946	.0006172	.000268	.3824
%RSD	3.604000	12.42771	.2256345	.3325021	61.19253	1.875095	.3773094

#1	.0006288	.0010671	247.3057	.0583036	.0016927	-.013988	101.2769
#2	.0006247	.0008957	246.3941	.0586569	.0004935	-.014515	101.0052
#3	.0006665	.0011481	247.4056	.0586216	.0008397	-.014335	101.7602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157758	255.7072	.0012480	-.004758	.0070345	.0019350	.0001810
Stddev	.0004693	.7570	.0004711	.000354	.0043258	.0007811	.0002525
%RSD	2.974735	.2960508	37.75094	7.441334	61.49316	40.36487	139.4829

#1	.0155526	255.8582	.0010646	-.004899	.0084845	.0010788	.0004398
#2	.0163150	254.8860	.0017832	-.004355	.0021701	.0026086	.0001679
#3	.0154598	256.3773	.0008961	-.005020	.0104490	.0021175	-.000065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1139488	-.048937	.0012408	-.007940	.0022909	-.001998	.0059465
Stddev	.0311047	.002870	.0004736	.003576	.0011112	.003554	.0056260
%RSD	27.29708	5.864328	38.17215	45.03281	48.50483	177.8389	94.61102

#1	.1008288	-.048649	.0015067	-.009418	.0022180	-.003664	.0002341
#2	.0915537	-.051940	.0015217	-.010540	.0012179	-.004413	.0114820
#3	.1494640	-.046222	.0006939	-.003862	.0034367	.002082	.0061233

Sample Name: ICSA01 Acquired: 10/26/2023 13:08:10 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0144785	.0035907	.0095232
Stddev	.0077972	.0006618	.0003763
%RSD	53.85336	18.42956	3.951425

#1	.0190573	.0031769	.0096842
#2	.0054756	.0032413	.0097923
#3	.0189027	.0043539	.0090932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.095	44856.72	8348.955	2519.174	2033.995
Stddev	2.319	200.98	42.482	13.221	1.055
%RSD	.0952310	.4480402	.5088358	.5248296	.0518561

#1	2432.642	44624.68	8300.808	2506.350	2033.395
#2	2435.392	44975.60	8364.893	2518.413	2035.213
#3	2437.252	44969.88	8381.164	2532.760	2033.377

Sample Name: ICSAB01 Acquired: 10/26/2023 13:12:07 Type: Unk
Method: NON EPA-6010-200.7(v2051) 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	.1094382	.1064468	.0410314	.0533170	.6188048	251.2836
Stddev	.0021507	.0011352	.0046325	.0023350	.0002282	1.3106
%RSD	1.965197	1.066436	11.29012	4.379395	.0368753	.5215437

#1	.1073154	.1058913	.0461737	.0557719	.6189307	249.9513
#2	.1093834	.1056963	.0397362	.0530551	.6185414	251.3282
#3	.1116157	.1077528	.0371844	.0511241	.6189424	252.5712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4721846	.4931496	1.000820	237.3337	.5696119	.4937655
Stddev	.0012854	.0013346	.001236	.8459	.0014810	.0003781
%RSD	.2722287	.2706198	.1235410	.3564347	.2600023	.0765643

#1	.4715183	.4921754	1.000274	236.5295	.5679119	.4933767
#2	.4736663	.4926027	.999951	237.2556	.5703009	.4941318
#3	.4713691	.4946707	1.002236	238.2160	.5706228	.4937879

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4834142	99.95007	.5284246	245.4931	.9713701	.2006114
Stddev	.0004516	.20104	.0039200	1.4107	.0020949	.0003483
%RSD	.0934230	.2011380	.7418270	.5746465	.2156700	.1736270

#1	.4830156	99.98095	.5240231	243.9002	.9698614	.2004700
#2	.4839047	99.73538	.5297110	245.9943	.9704868	.2010082
#3	.4833222	100.1339	.5315398	246.5848	.9737620	.2003561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135924	.4938170	1.056602	.0800753	.8775748	.9598489
Stddev	.0050278	.0032866	.001889	.0557355	.0029087	.0025290
%RSD	36.99015	.6655573	.1787399	69.60387	.3314435	.2634804

#1	.0107752	.4912887	1.056061	.1169097	.8766339	.9572033
#2	.0106047	.4926301	1.055043	.1073623	.8752531	.9601010
#3	.0193971	.4975322	1.058702	.0159540	.8808375	.9622424

Sample Name: ICSAB01 Acquired: 10/26/2023 13:12:07 Type: Unk
Method: NON EPA-6010-200.7(v2051) 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	.9593014	.9259880	.9537371	F .0010446	F .0186431	F .0050290
Stddev	.0020679	.0048909	.0151957	.0059757	.0036427	.0007373
%RSD	.2155577	.5281770	1.593280	572.0821	19.53938	14.66185

#1	.9595904	.9246238	.9364532	-.002773	.0224581	.0055833
#2	.9571042	.9219242	.9597602	.007931	.0182698	.0041922
#3	.9612095	.9314162	.9649980	-.002025	.0152013	.0053115

Elem	Sr4077
Units	ppm
Avg	F .0071025
Stddev	.0003568
%RSD	5.023316

#1	.0066996
#2	.0072295
#3	.0073785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.462	44247.67	8466.148	2486.398	2014.292
Stddev	3.215	17.99	25.067	5.990	2.947
%RSD	.1329965	.0406610	.2960799	.2409236	.1463174

#1	2415.197	44268.30	8494.252	2485.318	2013.265
#2	2421.142	44239.41	8458.092	2492.854	2017.615
#3	2416.048	44235.29	8446.100	2481.021	2011.996

Sample Name: ICSA01DLX20 Acquired: 10/26/2023 13:15:55 Type: Unk
Method: NON EPA-6010-200.7(v2051) 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	.0002886	-.002511	-.001116	.0013540	-.003381	13.04123	.0012184
Stddev	.0012804	.003662	.002436	.0038047	.001099	.00099	.0012317
%RSD	443.6998	145.8379	218.3534	281.0105	32.51804	.0076181	101.0909

#1	-.000266	-.005366	-.003061	.0008079	-.002868	13.04141	.0025068
#2	-.000621	-.003785	-.001903	.0054022	-.004643	13.04016	.0010959
#3	.001753	.001618	.001617	-.002148	-.002632	13.04213	.0000525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000143	-.000179	12.45056	.0026262	.0001630	-.000652	4.894888
Stddev	.0000254	.000027	.01506	.0000849	.0002814	.000073	.084357
%RSD	177.5119	14.80916	.1209484	3.232375	172.6207	11.24421	1.723371

#1	.0000096	-.000197	12.43372	.0026327	-.000004	-.000577	4.990158
#2	-.000008	-.000149	12.46273	.0025382	.000488	-.000657	4.829680
#3	.000042	-.000192	12.45524	.0027076	.000006	-.000723	4.864826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013238	12.99895	.0004306	-.000054	-.019582	.0004858	.0018269
Stddev	.0008531	.05318	.0001897	.000801	.007571	.0002839	.0002615
%RSD	64.44403	.4091157	44.05856	1484.014	38.66495	58.43254	14.31444

#1	.0004036	12.93872	.0006496	.000534	-.011355	.0001588	.0019584
#2	.0020884	13.01872	.0003250	.000271	-.026258	.0006299	.0015257
#3	.0014795	13.03942	.0003171	-.000967	-.021132	.0006688	.0019965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907035	-.005159	-.000035	-.002718	.0053680	-.005623	.0016030
Stddev	.0079624	.000340	.000583	.001165	.0010277	.010312	.0045266
%RSD	8.778503	6.592048	1647.299	42.86533	19.14489	183.3785	282.3801

#1	.0995372	-.005124	.000637	-.001930	.0046525	-.011260	-.000674
#2	.0884945	-.004838	-.000403	-.002168	.0049059	-.011888	-.001333
#3	.0840789	-.005515	-.000341	-.004057	.0065456	.006278	.006816

Sample Name: ICSA01DLX20 Acquired: 10/26/2023 13:15:55 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005645	-.005966	.0006722
Stddev	.000744	.003653	.0001578
%RSD	13.18134	61.23033	23.47161

#1	-.005798	-.002221	.0005892
#2	-.004836	-.009519	.0008541
#3	-.006300	-.006156	.0005732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.413	50716.81	8802.460	2818.438	2437.772
Stddev	5.763	1137.75	57.632	63.498	4.605
%RSD	.2087047	2.243335	.6547302	2.252943	.1888937

#1	2755.296	49403.41	8767.049	2745.144	2432.459
#2	2766.741	51346.80	8771.369	2856.808	2440.608
#3	2762.202	51400.21	8868.961	2853.363	2440.250

Sample Name: ICSAB01DLX20 Acquired: 10/26/2023 13:19:55 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060731	.0017676	.0023373	.0090365	.0266601	12.69330	.0238783
Stddev	.0052460	.0021575	.0004182	.0052876	.0010381	.01704	.0022083
%RSD	86.38102	122.0613	17.89320	58.51413	3.893927	.1342345	9.248016

#1	.0004213	.0016218	.0026639	.0105182	.0268105	12.67767	.0262263
#2	.0070114	-.000313	.0024819	.0134252	.0255550	12.69076	.0235654
#3	.0107866	.003994	.0018659	.0031661	.0276148	12.71146	.0218431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254957	.0498612	12.10787	.0288253	.0245126	.0246442	4.816003
Stddev	.0000828	.0002135	.02627	.0002594	.0001830	.0003598	.018031
%RSD	.3245637	.4281641	.2170031	.8999322	.7467131	1.460194	.3743996

#1	.0255261	.0498612	12.12514	.0289756	.0243345	.0246341	4.832311
#2	.0254020	.0500748	12.12083	.0285257	.0245030	.0242896	4.819058
#3	.0255589	.0496478	12.07763	.0289744	.0247002	.0250091	4.796640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278746	12.67521	.0488497	.0099138	-.018426	.0235944	.0517202
Stddev	.0003764	.01935	.0003647	.0001797	.009761	.0018113	.0003103
%RSD	1.350280	.1526603	.7465034	1.812073	52.97191	7.676930	.6000077

#1	.0276942	12.68781	.0486379	.0101212	-.016516	.0218583	.0516211
#2	.0283072	12.68488	.0492708	.0098156	-.009762	.0234523	.0514715
#3	.0276223	12.65293	.0486405	.0098047	-.029001	.0254726	.0520680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046191	.0414126	.0484118	.0449890	.0511158	.0383785	-.001863
Stddev	.0477558	.0015204	.0009843	.0006277	.0023352	.0137664	.001297
%RSD	45.64731	3.671220	2.033071	1.395123	4.568477	35.87022	69.63035

#1	.1186339	.0430086	.0479901	.0444344	.0484448	.0446015	-.003352
#2	.0514240	.0399813	.0477087	.0448623	.0527712	.0225993	-.000983
#3	.1437994	.0412479	.0495367	.0456704	.0521315	.0479347	-.001253

Sample Name: ICSAB01DLX20 Acquired: 10/26/2023 13:19:55 Type: Unk
 Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006717	-.004929	.0006604
Stddev	.005328	.000990	.0000623
%RSD	79.32178	20.08427	9.430613

#1	-.007247	-.005228	.0007297
#2	-.011759	-.003824	.0006092
#3	-.001144	-.005735	.0006423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.141	49486.51	8685.932	2778.317	2361.216
Stddev	.892	301.94	34.453	14.200	2.543
%RSD	.0330850	.6101420	.3966483	.5110889	.1077081

#1	2695.701	49152.00	8649.003	2763.149	2364.029
#2	2697.167	49568.66	8691.585	2791.293	2359.079
#3	2695.554	49738.87	8717.209	2780.509	2360.540

Sample Name: CCV01 Acquired: 10/26/2023 13:23:53 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.044972	4.984892	4.923091	5.044340	5.050706	9.948546	9.666632
Stddev	.006677	.028867	.015301	.014051	.013873	.016109	.017701
%RSD	.1323508	.5790888	.3107958	.2785566	.2746653	.1619239	.1831095

#1	5.048530	5.018224	4.936171	5.057275	5.066227	9.930912	9.651868
#2	5.037269	4.968370	4.906265	5.029390	5.039515	9.952234	9.661773
#3	5.049116	4.968082	4.926837	5.046354	5.046375	9.962491	9.686254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465197	2.467191	24.03299	1.014871	2.444237	1.245592	4.879231
Stddev	.0009507	.003536	.01634	.001433	.005427	.002595	.023040
%RSD	.3856324	.1433277	.0680031	.1412306	.2220476	.2083657	.4722100

#1	.2470899	2.469645	24.03057	1.013550	2.446318	1.247278	4.853838
#2	.2470469	2.463138	24.05041	1.014667	2.438077	1.242604	4.885054
#3	.2454222	2.468791	24.01799	1.016395	2.448316	1.246895	4.898801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.570530	24.38809	2.427675	1.233318	24.41743	2.453811	2.530847
Stddev	.003129	.04540	.006374	.002047	.07190	.010253	.003158
%RSD	.1217155	.1861581	.2625501	.1659776	.2944467	.4178345	.1247964

#1	2.567473	24.33826	2.429746	1.231130	24.33452	2.450840	2.533717
#2	2.570391	24.42709	2.420523	1.235187	24.46262	2.445372	2.527464
#3	2.573726	24.39893	2.432755	1.233637	24.45515	2.465222	2.531361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.37139	4.886116	4.982458	4.934407	4.773887	4.816331	5.087697
Stddev	.14577	.012106	.010131	.009505	.011573	.036000	.014853
%RSD	.5981158	.2477597	.2033339	.1926171	.2424218	.7474513	.2919411

#1	24.23926	4.900073	4.991989	4.942087	4.768061	4.785754	5.083092
#2	24.34714	4.879809	4.971818	4.923778	4.787215	4.807232	5.075692
#3	24.52776	4.878466	4.983568	4.937357	4.766385	4.856007	5.104307

Sample Name: CCV01 Acquired: 10/26/2023 13:23:53 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.967130	4.869069	5.212089
Stddev	.016401	.002002	.026035
%RSD	.3301884	.0411166	.4995107

#1	4.981434	4.870649	5.200886
#2	4.949230	4.866817	5.241850
#3	4.970727	4.869739	5.193531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.053	47902.41	8567.419	2700.102	2207.812
Stddev	9.264	123.86	32.661	9.361	5.537
%RSD	.3582157	.2585675	.3812282	.3466735	.2507926

#1	2575.405	47832.64	8541.850	2689.924	2201.599
#2	2590.498	47829.17	8556.194	2708.342	2212.226
#3	2592.257	48045.42	8604.212	2702.040	2209.609

Sample Name: LLICV01 Acquired: 10/26/2023 13:27:42 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199816	.0370910	.0121753	.0166938	.0513995	.1080667
Stddev	.0026332	.0027479	.0022212	.0043517	.0019911	.0104644
%RSD	13.17820	7.408522	18.24311	26.06772	3.873797	9.683260

#1	.0186061	.0349488	.0145211	.0192056	.0491252	.1023693
#2	.0230177	.0401892	.0101044	.0116689	.0528287	.1201435
#3	.0183210	.0361349	.0119004	.0192068	.0522445	.1016872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0887203	.0059370	.0061587	2.003817	.0104396	.0292509
Stddev	.0028131	.0000641	.0001253	.008021	.0003207	.0006238
%RSD	3.170689	1.080083	2.035010	.4002866	3.072222	2.132598

#1	.0914253	.0059603	.0061171	1.996487	.0103559	.0299349
#2	.0889252	.0058645	.0062995	2.002578	.0107940	.0291046
#3	.0858104	.0059862	.0060594	2.012385	.0101691	.0287133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215789	.1035626	.0219365	2.133553	.0395076	.0109197
Stddev	.0007060	.0060359	.0007987	.015716	.0001819	.0003812
%RSD	3.271725	5.828231	3.641008	.7366011	.4605125	3.490915

#1	.0223808	.1052957	.0224203	2.145494	.0396248	.0113525
#2	.0210506	.0968497	.0223747	2.115749	.0395999	.0106337
#3	.0213055	.1085423	.0210147	2.139417	.0392980	.0107730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.045954	.0384136	.0426100	2.167270	.1075179	.2173828
Stddev	.013192	.0009657	.0004250	.017041	.0014616	.0025419
%RSD	.6448088	2.513982	.9975019	.7862784	1.359395	1.169328

#1	2.038297	.0374941	.0430410	2.172533	.1059752	.2185498
#2	2.061187	.0394197	.0421912	2.181058	.1076963	.2191316
#3	2.038377	.0383271	.0425977	2.148219	.1088820	.2144669

Sample Name: LLICV01 Acquired: 10/26/2023 13:27:42 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378785	.0432120	.3961213	.0189437	F .0103213	F .0133334
Stddev	.0024571	.0022921	.0093135	.0019196	.0040658	.0027608
%RSD	6.486705	5.304246	2.351163	10.13313	39.39265	20.70558

#1	.0399925	.0435130	.3875549	.0190131	.0087175	.0125956
#2	.0384602	.0453387	.4060351	.0169903	.0073019	.0110165
#3	.0351828	.0407843	.3947739	.0208276	.0149444	.0163881

Elem	Sr4077
Units	ppm
Avg	.0223242
Stddev	.0000673
%RSD	.3013086

#1	.0223032
#2	.0222700
#3	.0223995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.520	48346.24	8776.426	2761.821	2309.796
Stddev	17.986	242.91	33.949	8.278	19.029
%RSD	.6826931	.5024373	.3868162	.2997360	.8238206

#1	2624.907	48245.64	8755.556	2758.192	2301.777
#2	2623.383	48169.78	8815.599	2755.977	2296.090
#3	2655.269	48623.28	8758.124	2771.294	2331.521

Sample Name: CCB01 Acquired: 10/26/2023 13:31:43 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000459	.0022811	-.001362	-.000930	-.001484	.0066487
Stddev	.001997	.0006049	.002226	.005767	.004283	.0127755
%RSD	434.9719	26.51815	163.4539	620.3341	288.5822	192.1511

#1	.001844	.0024003	.001207	.000504	-.005797	.0174151
#2	-.001712	.0016255	-.002714	.003985	-.001424	.0099992
#3	-.001509	.0028176	-.002579	-.007278	.002768	-.007468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000314	.0000060	-.000153	-.003170	-.000168	-.000300
Stddev	.002301	.0000337	.000084	.003947	.000388	.000223
%RSD	733.0528	560.5693	55.05893	124.5136	231.5571	74.15197

#1	-.002411	.0000399	-.000214	-.004764	-.000017	-.000045
#2	-.000679	-.000028	-.000187	-.006071	-.000609	-.000406
#3	.002148	.000006	-.000057	.001325	.000123	-.000451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000293	-.005088	-.000104	-.012776	.0001084	.0009237
Stddev	.000577	.003051	.000516	.015908	.0004959	.0005372
%RSD	197.1326	59.95718	496.8824	124.5173	457.6321	58.15785

#1	-.000213	-.004143	-.000607	.005515	.0002276	.0012305
#2	.000240	-.008499	-.000129	-.020455	-.000436	.0012372
#3	-.000906	-.002621	.000424	-.023387	.000534	.0003034

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023412	-.000093	.0001561	.1261473	.0010671	-.000035
Stddev	.014905	.002367	.0002305	.0293420	.0016816	.000239
%RSD	63.66429	2535.194	147.7059	23.26011	157.5868	677.5499

#1	-.033021	.001820	-.000059	.1599283	.0014260	-.000255
#2	-.030975	.000640	.000399	.1115117	-.000765	.000218
#3	-.006242	-.002741	.000128	.1070019	.002540	-.000069

Sample Name: CCB01 Acquired: 10/26/2023 13:31:43 Type: Unk
 Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001708	.0055415	-.006848	-.000329	F -.010524	-.005351
Stddev	.001733	.0012683	.007630	.002122	.004381	.003033
%RSD	101.4874	22.88686	111.4124	644.6816	41.63227	56.68363

#1	-.000276	.0041225	-.009236	.001316	-.005480	-.002403
#2	-.003634	.0059375	.001690	-.002724	-.013389	-.008463
#3	-.001213	.0065646	-.012998	.000421	-.012703	-.005188

Elem	Sr4077
Units	ppm
Avg	-.000033
Stddev	.000057
%RSD	170.7159

#1	.000012
#2	-.000015
#3	-.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.943	46855.13	8677.179	2706.195	2287.907
Stddev	2.889	286.76	22.753	5.942	4.433
%RSD	.1105553	.6120133	.2622182	.2195761	.1937522

#1	2610.125	47114.84	8702.707	2712.368	2284.388
#2	2612.805	46903.16	8659.037	2705.702	2286.448
#3	2615.898	46547.39	8669.792	2700.514	2292.886

Sample Name: O4909-01DLX50 Acquired: 10/26/2023 13:59:39 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCOL-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019667	.0016331	-.000991	.0015962	-.002570	.0006460	.0113908
Stddev	.0047288	.0015486	.001403	.0014117	.001850	.0066507	.0006700
%RSD	240.4437	94.82381	141.5561	88.43947	71.98331	1029.468	5.881899

#1	-.001156	.0005439	-.001059	.0031040	-.000879	.0081932	.0121393
#2	-.000351	.0034058	.000445	.0013790	-.004546	-.001898	.0108472
#3	.007407	.0009495	-.002360	.0003057	-.002284	-.004357	.0111858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000065	11.47336	.0001422	.0000917	-.000109	.1064612
Stddev	.000026	.000051	.01719	.0003472	.0003546	.000249	.0049901
%RSD	120.4804	78.35542	.1498248	244.2322	386.6359	227.7506	4.687286

#1	-.000000	-.000019	11.46565	.0001252	.0004713	.000036	.1119043
#2	-.000014	-.000121	11.46137	-.000196	.0000348	.000033	.1053771
#3	-.000051	-.000056	11.49305	.000498	-.000231	-.000397	.1021023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3602169	7.745931	.0014743	.0001215	10.11765	-.000097	.0069608
Stddev	.0014776	.010200	.0005574	.0006649	.05331	.001002	.0001425
%RSD	.4102086	.1316885	37.80921	547.3211	.5268525	1034.106	2.047536

#1	.3596845	7.755091	.0020833	.0008816	10.07638	.000640	.0069346
#2	.3590793	7.734938	.0009893	-.000165	10.17784	.000307	.0071147
#3	.3618870	7.747764	.0013504	-.000352	10.09874	-.001238	.0068333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405284	.3456750	-.000214	-.004560	.0058272	.6759004	.0134940
Stddev	.055725	.0031283	.000304	.000820	.0022153	.0129877	.0034962
%RSD	2.316776	.9049906	141.9530	17.98290	38.01686	1.921539	25.90933

#1	2.359139	.3488277	-.000540	-.003711	.0076012	.6738555	.0170136
#2	2.467193	.3425716	.000064	-.004621	.0033442	.6897892	.0100216
#3	2.389520	.3456256	-.000167	-.005347	.0065362	.6640564	.0134469

Sample Name: O4909-01DLX50 Acquired: 10/26/2023 13:59:39 Type: Unk
Method: NON EPA-6010-200.7(v2051) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCOL-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.372357	-.007871	.0700279
Stddev	.008335	.003143	.0002208
%RSD	.0995563	39.93383	.3152309

#1	8.375308	-.011405	.0702268
#2	8.362948	-.005391	.0697904
#3	8.378816	-.006816	.0700666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.547	47080.38	8885.209	2730.930	2273.768
Stddev	5.016	183.93	43.306	11.766	4.402
%RSD	.1910343	.3906629	.4873962	.4308270	.1936067

#1	2619.774	47253.47	8850.999	2731.532	2268.784
#2	2628.839	46887.26	8933.900	2718.875	2275.393
#3	2628.026	47100.40	8870.728	2742.383	2277.126

Sample Name: O4894-01DLX10 Acquired: 10/26/2023 15:08:14 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003932	.0015030	.0004135	.0005850	-.005016	.0364472	.0086780
Stddev	.0035857	.0030444	.0017562	.0045646	.000947	.0052482	.0019170
%RSD	911.9630	202.5551	424.7182	780.2741	18.88510	14.39952	22.09041

#1	.0034775	-.002010	-.001464	-.003562	-.004031	.0418266	.0102763
#2	-.003541	.003159	.000690	.005476	-.005096	.0313408	.0092050
#3	.001243	.003360	.002015	-.000159	-.005920	.0361742	.0065526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000002	4.848585	.0001474	.0000568	.0007389	.9221177
Stddev	.000038	.000113	.029801	.0003811	.0002268	.0002939	.0146132
%RSD	150.7016	5893.808	.6146389	258.4987	399.3842	39.77911	1.584745

#1	-.000040	-.000106	4.824446	-.000147	.0000189	.0009273	.9179907
#2	.000018	.000118	4.839415	.000578	.0003002	.0004002	.9100118
#3	-.000054	-.000017	4.881893	.000011	-.000149	.0008892	.9383506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245949	.3976772	.0006084	-.000148	.9577434	-.000413	.0213657
Stddev	.0004749	.0089631	.0005829	.000457	.0178146	.000776	.0001995
%RSD	1.931016	2.253872	95.81336	309.3118	1.860057	187.8610	.9339275

#1	.0244546	.4062056	.0010967	-.000559	.9427625	-.000907	.0212929
#2	.0242059	.3883348	.0007653	.000344	.9774420	-.000814	.0212127
#3	.0251241	.3984913	-.000037	-.000228	.9530257	.000481	.0215914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7352347	-.003681	.0000979	-.003785	.0067392	.5771018	.0832265
Stddev	.0189983	.000570	.0005957	.000537	.0009491	.0093045	.0017106
%RSD	2.583978	15.48097	608.1584	14.17653	14.08313	1.612272	2.055345

#1	.7134912	-.004336	.0001530	-.003171	.0068278	.5770150	.0850521
#2	.7435861	-.003300	-.000523	-.004162	.0076409	.5864493	.0816607
#3	.7486267	-.003407	.000664	-.004022	.0057490	.5678410	.0829666

Sample Name: O4894-01DLX10 Acquired: 10/26/2023 15:08:14 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1997771	-.007440	.0168449
Stddev	.0102966	.003752	.0000944
%RSD	5.154047	50.43191	.5603940

#1	.2088862	-.011470	.0167774
#2	.2018398	-.004049	.0168046
#3	.1886053	-.006800	.0169528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.704	45989.55	8836.840	2676.698	2297.807
Stddev	71.412	96.79	32.953	13.626	63.547
%RSD	2.719734	.2104542	.3729085	.5090535	2.765544

#1	2580.266	46090.86	8801.176	2671.165	2257.658
#2	2588.832	45898.03	8843.182	2666.708	2264.690
#3	2708.016	45979.75	8866.161	2692.220	2371.072

Sample Name: O4894-01DUPDLX10 Acquired: 10/26/2023 15:12:13 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000326	-.002210	-.000288	.0005142	-.002094	.0453757	.0048260
Stddev	.001986	.001267	.002012	.0013616	.001750	.0044486	.0047464
%RSD	609.8145	57.34292	699.0991	264.7797	83.56389	9.803975	98.35102

#1	-.000127	-.001936	-.001130	.0001258	-.000181	.0453436	.0085431
#2	.001554	-.001103	-.001743	-.000611	-.003613	.0498403	-.000521
#3	-.002404	-.003592	.002009	.002028	-.002488	.0409433	.006455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000081	4.757743	.0001574	.0000622	.0008891	.9153617
Stddev	.000051	.000045	.193999	.0002988	.0001849	.0000849	.0079464
%RSD	521.7730	55.12049	4.077538	189.8438	297.3723	9.544899	.8681164

#1	-.000019	-.000091	4.848077	-.000186	.0000895	.0008055	.9220226
#2	.000045	-.000032	4.535050	.000360	.0002320	.0008866	.9065659
#3	-.000056	-.000120	4.890100	.000298	-.000135	.0009752	.9174967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251594	.3977135	.0004916	.0001602	.9230875	-.001981	.0215960
Stddev	.0009040	.0137304	.0001339	.0002183	.0204021	.002922	.0002512
%RSD	3.593224	3.452333	27.22991	136.3168	2.210207	147.4866	1.163294

#1	.0250390	.4129600	.0004556	.0004017	.9005014	-.002028	.0214198
#2	.0243217	.3863243	.0006397	-.000023	.9285800	-.004879	.0218836
#3	.0261176	.3938561	.0003793	.000102	.9401812	.000964	.0214845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6486767	-.002089	-.000310	-.004995	.0081752	.5539276	.0777240
Stddev	.0323111	.000392	.000282	.001148	.0013239	.0121130	.0025595
%RSD	4.981075	18.78816	91.11340	22.98244	16.19423	2.186742	3.293086

#1	.6337571	-.002301	-.000058	-.006118	.0092059	.5467524	.0762300
#2	.6857517	-.002330	-.000615	-.005042	.0066821	.5679128	.0806795
#3	.6265212	-.001636	-.000256	-.003824	.0086377	.5471175	.0762627

Sample Name: O4894-01DUPDLX10 Acquired: 10/26/2023 15:12:13 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1924550	-.009532	.0165664
Stddev	.0057016	.001327	.0007132
%RSD	2.962588	13.91811	4.305073

#1	.1971372	-.008439	.0167996
#2	.1861056	-.009149	.0157657
#3	.1941223	-.011008	.0171337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.054	47192.94	9051.196	2724.998	2343.405
Stddev	6.579	62.81	287.356	4.452	3.527
%RSD	.2474145	.1330900	3.174785	.1633920	.1505026

#1	2651.537	47261.83	8859.060	2719.885	2339.352
#2	2663.758	47138.85	9381.542	2728.019	2345.082
#3	2661.868	47178.15	8912.986	2727.091	2345.780

Sample Name: O4894-01LDLX50 Acquired: 10/26/2023 15:16:13 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.000500	-.002486	-.000595	-.002862	-.002102	.0158857	.0029804
Stddev	.004894	.000521	.001176	.001601	.003406	.0058750	.0024318
%RSD	978.1520	20.95113	197.7003	55.95431	162.0577	36.98325	81.59154

#1	.004035	-.002104	-.001523	-.002491	.001753	.0217935	.0012113
#2	.000151	-.002274	.000728	-.001479	-.003350	.0158195	.0019766
#3	-.005687	-.003079	-.000989	-.004617	-.004708	.0100440	.0057534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.000010	.9675747	.0001466	.0002267	.0003470	.1736258
Stddev	.000008	.000035	.0088906	.0005439	.0002976	.0003667	.0037678
%RSD	9.485468	341.5674	.9188590	370.8995	131.2641	105.6741	2.170059

#1	-.000077	.000018	.9649278	.0000749	.0000062	.0003281	.1710383
#2	-.000092	.000001	.9774882	.0007229	.0005652	-.000010	.1779485
#3	-.000081	-.000050	.9603081	-.000358	.0001087	.000723	.1718905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047016	.0792676	.0003369	-.000082	.1761016	-.003403	.0038955
Stddev	.0001306	.0065739	.0004253	.001188	.0044682	.001983	.0001173
%RSD	2.776995	8.293335	126.2389	1442.218	2.537282	58.28485	3.012066

#1	.0045813	.0722998	.0008181	.001287	.1725713	-.004072	.0040078
#2	.0046832	.0853599	.0001812	-.000829	.1811252	-.004965	.0037737
#3	.0048404	.0801432	.0000114	-.000706	.1746083	-.001172	.0039051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2916883	-.005370	-.000098	-.002098	.0083601	.1113542	.0135834
Stddev	.0143821	.000636	.000236	.000712	.0006315	.0015182	.0065004
%RSD	4.930635	11.85250	239.6856	33.93624	7.553422	1.363379	47.85587

#1	.3059207	-.005395	-.000108	-.002124	.0086757	.1098139	.0148716
#2	.2919833	-.004721	.000142	-.002796	.0087715	.1128492	.0065353
#3	.2771611	-.005993	-.000329	-.001373	.0076330	.1113995	.0193433

Sample Name: O4894-01LDLX50 Acquired: 10/26/2023 15:16:13 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0321779	-.010097	.0033740
Stddev	.0079898	.001158	.0000258
%RSD	24.82999	11.46933	.7639379

#1	.0361445	-.010091	.0034010
#2	.0229810	-.008942	.0033496
#3	.0374083	-.011259	.0033714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.866	44565.35	8609.834	2599.925	2199.568
Stddev	2.272	128.44	11.692	13.745	5.352
%RSD	.0897810	.2882138	.1357948	.5286728	.2433393

#1	2529.499	44477.39	8619.023	2586.155	2204.301
#2	2529.609	44505.90	8596.674	2599.975	2193.759
#3	2533.489	44712.74	8613.805	2613.645	2200.642

Sample Name: O4894-01MSDLX10 Acquired: 10/26/2023 15:20:12 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794521	.1955137	.0976845	.1927314	.0772641	.2576283	.0240659
Stddev	.0027492	.0005307	.0012666	.0010660	.0008430	.0077179	.0027288
%RSD	3.460197	.2714151	1.296663	.5531000	1.091076	2.995749	11.33898

#1	.0782590	.1958043	.0986699	.1918763	.0770083	.2661631	.0254250
#2	.0825963	.1958355	.0962558	.1939257	.0765785	.2555820	.0209244
#3	.0775010	.1949012	.0981278	.1923921	.0782053	.2511397	.0258484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195894	.0194495	4.780840	.0415257	.0195586	.0322442	1.141081
Stddev	.0001657	.0000423	.006723	.0009132	.0001750	.0006781	.004586
%RSD	.8456819	.2175489	.1406291	2.199107	.8948928	2.102922	.4019262

#1	.0195050	.0194587	4.787191	.0421805	.0194700	.0325512	1.146359
#2	.0194829	.0194034	4.773798	.0419140	.0197602	.0314669	1.138823
#3	.0197802	.0194865	4.781531	.0404825	.0194456	.0327145	1.138063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454479	.5786415	.0490645	.0077636	1.161401	.0308036	.0431267
Stddev	.0008390	.0102702	.0003644	.0003535	.009179	.0019271	.0005035
%RSD	1.846114	1.774883	.7426791	4.553127	.7903627	6.256119	1.167574

#1	.0455619	.5791078	.0491788	.0081627	1.152935	.0300074	.0425453
#2	.0445578	.5681461	.0493581	.0074897	1.160112	.0294022	.0434196
#3	.0462242	.5886706	.0486567	.0076385	1.171157	.0330013	.0434154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.587517	.0249657	.0406030	.0658180	.0276120	.6360110	.6565529
Stddev	.066441	.0002380	.0002445	.0012135	.0024901	.0147937	.0036467
%RSD	4.185193	.9533493	.6021138	1.843652	9.018013	2.326020	.5554345

#1	1.513986	.0247118	.0403321	.0672123	.0257022	.6413055	.6584707
#2	1.605328	.0251837	.0406697	.0652412	.0267053	.6192985	.6523474
#3	1.643236	.0250016	.0408073	.0650006	.0304283	.6474290	.6588405

Sample Name: O4894-01MSDLX10 Acquired: 10/26/2023 15:20:12 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1816851	.0105860	.0382475
Stddev	.0031091	.0024030	.0000851
%RSD	1.711236	22.69966	.2224113

#1	.1824871	.0125730	.0381573
#2	.1843147	.0112698	.0382589
#3	.1782537	.0079152	.0383263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.683	47734.79	8538.333	2740.487	2392.822
Stddev	2.324	184.94	5.662	14.330	5.245
%RSD	.0864512	.3874414	.0663135	.5228863	.2191855

#1	2686.602	47644.38	8533.220	2741.408	2388.535
#2	2688.255	47612.45	8544.418	2725.719	2398.670
#3	2691.191	47947.55	8537.360	2754.334	2391.262

Sample Name: O4894-01MSDDLX10 Acquired: 10/26/2023 15:24:08 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852030	.1965264	.0988645	.2030529	.0782713	.2525675	.0266072
Stddev	.0017785	.0032967	.0013659	.0063971	.0009046	.0075688	.0012251
%RSD	2.087386	1.677488	1.381588	3.150466	1.155742	2.996741	4.604305

#1	.0860425	.1974513	.0996732	.1961442	.0773958	.2585111	.0252550
#2	.0864064	.1928660	.0996329	.2087712	.0782155	.2440467	.0276431
#3	.0831601	.1992618	.0972875	.2042431	.0792025	.2551449	.0269234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194097	.0197192	4.793008	.0421980	.0197343	.0320541	1.183955
Stddev	.0001487	.0001631	.027248	.0003802	.0001609	.0004374	.005851
%RSD	.7663241	.8271686	.5684854	.9010413	.8153486	1.364467	.4942106

#1	.0193940	.0195822	4.773287	.0421333	.0195487	.0316721	1.180700
#2	.0192695	.0196757	4.781638	.0418542	.0198213	.0319590	1.190710
#3	.0195657	.0198996	4.824099	.0426064	.0198331	.0325312	1.180455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460083	.5938103	.0502721	.0073767	1.204716	.0272253	.0438487
Stddev	.0001922	.0104332	.0007087	.0001854	.007366	.0018259	.0002519
%RSD	.4176368	1.756988	1.409793	2.513854	.6114680	6.706562	.5743509

#1	.0462051	.6045905	.0497228	.0072745	1.200997	.0285571	.0440283
#2	.0458212	.5837627	.0510721	.0075907	1.213201	.0251439	.0435608
#3	.0459985	.5930778	.0500213	.0072648	1.199951	.0279749	.0439570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.673321	.0254262	.0405273	.0660699	.0286928	.6607265	.6838140
Stddev	.109199	.0009516	.0001965	.0014505	.0012767	.0203972	.0030752
%RSD	6.525862	3.742768	.4847428	2.195429	4.449617	3.087086	.4497110

#1	1.637228	.0257280	.0403574	.0651206	.0277034	.6491938	.6873132
#2	1.795997	.0243602	.0404822	.0677396	.0282411	.6487082	.6815415
#3	1.586737	.0261902	.0407424	.0653496	.0301340	.6842775	.6825873

Sample Name: O4894-01MSDDLX10 Acquired: 10/26/2023 15:24:08 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1910489	.0111924	.0383136
Stddev	.0101472	.0015086	.0001928
%RSD	5.311322	13.47893	.5033146

#1	.1976725	.0117729	.0381052
#2	.1961075	.0094798	.0384858
#3	.1793668	.0123246	.0383497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.737	46368.81	8710.524	2692.148	2305.183
Stddev	.531	168.63	22.069	5.353	3.608
%RSD	.0202638	.3636672	.2533621	.1988320	.1565313

#1	2620.987	46310.21	8733.207	2689.990	2301.051
#2	2621.097	46237.30	8709.241	2688.211	2307.712
#3	2620.127	46558.92	8689.124	2698.243	2306.787

Sample Name: O4894-01ADLX10 Acquired: 10/26/2023 15:28:05 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0783456	.1958357	.0946645	.1925178	.0750496	.2573948	.0267712
Stddev	.0012345	.0000289	.0022494	.0043000	.0015559	.0087608	.0020027
%RSD	1.575647	.0147584	2.376152	2.233539	2.073142	3.403626	7.480906

#1	.0769363	.1958689	.0965426	.1919906	.0749627	.2516612	.0288955
#2	.0792353	.1958217	.0952792	.1885058	.0735389	.2530439	.0249177
#3	.0788652	.1958164	.0921716	.1970571	.0766471	.2674793	.0265003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190889	.0190407	4.755757	.0410295	.0191321	.0316182	1.122061
Stddev	.0002095	.0000994	.027079	.0001313	.0002587	.0004170	.008927
%RSD	1.097731	.5221018	.5694029	.3201208	1.351979	1.318850	.7955619

#1	.0190658	.0189540	4.727350	.0411654	.0194246	.0311717	1.132082
#2	.0188918	.0190188	4.758642	.0409033	.0190380	.0316854	1.119141
#3	.0193090	.0191492	4.781278	.0410198	.0189336	.0319975	1.114960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462918	.5761801	.0488430	.0077915	1.119693	.0273666	.0420422
Stddev	.0005525	.0342113	.0003577	.0005916	.013458	.0013191	.0002173
%RSD	1.193468	5.937608	.7324005	7.593335	1.201944	4.819910	.5168696

#1	.0468991	.5822671	.0485032	.0074919	1.106942	.0287976	.0422896
#2	.0461571	.6069393	.0492163	.0084730	1.133762	.0271030	.0418822
#3	.0458191	.5393338	.0488097	.0074096	1.118376	.0261993	.0419549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.534216	.0243716	.0402187	.0638499	.0278117	.6177377	.6291871
Stddev	.049171	.0013559	.0005989	.0017099	.0011052	.0228546	.0079930
%RSD	3.204937	5.563534	1.489130	2.677968	3.973875	3.699719	1.270370

#1	1.481145	.0234841	.0406916	.0626620	.0274912	.5973843	.6297175
#2	1.543275	.0259324	.0404192	.0658096	.0290418	.6424621	.6209421
#3	1.578227	.0236983	.0395452	.0630779	.0269022	.6133667	.6369017

Sample Name: O4894-01ADLX10 Acquired: 10/26/2023 15:28:05 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1755395	.0083320	.0382553
Stddev	.0077267	.0041353	.0001055
%RSD	4.401698	49.63077	.2758362

#1	.1674860	.0088154	.0381395
#2	.1828916	.0039764	.0383460
#3	.1762409	.0122044	.0382804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.968	48750.43	8625.551	2777.750	2462.565
Stddev	6.451	221.60	24.069	12.102	4.649
%RSD	.2345801	.4545637	.2790482	.4356626	.1888070

#1	2745.771	48668.15	8599.715	2773.157	2461.867
#2	2746.737	48581.73	8647.341	2768.617	2458.304
#3	2757.396	49001.40	8629.598	2791.475	2467.524

Sample Name: PB156611BL Acquired: 10/26/2023 15:33:21 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156611BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000609	-.000591	-.002407	.0007982	.0001168	.0149468
Stddev	.002753	.002226	.001842	.0007351	.0029057	.0105852
%RSD	451.8475	376.4570	76.54736	92.09337	2488.501	70.81949

#1	-.003114	.000796	-.000590	.0000606	.0029871	.0228760
#2	-.001052	-.003159	-.004274	.0008033	-.002823	.0190377
#3	.002338	.000588	-.002356	.0015307	.000186	.0029266

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053160	-.000096	-.000079	-.010922	-.000009	.0002275
Stddev	.0017101	.000079	.000033	.002607	.000321	.0002213
%RSD	32.16864	82.05179	41.28835	23.86903	3386.896	97.27566

#1	.0065409	-.000010	-.000059	-.009656	.000356	.0004461
#2	.0033622	-.000164	-.000117	-.013920	-.000138	.0002327
#3	.0060447	-.000115	-.000061	-.009190	-.000247	.0000036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003129	-.009405	.0002514	.0109888	-.000229	.0003266
Stddev	.0001617	.003237	.0003296	.0219672	.000420	.0004263
%RSD	51.66545	34.42097	131.1167	199.9064	183.5037	130.5227

#1	.0002765	-.013144	.0002490	-.000675	.000192	-.000150
#2	.0004897	-.007519	-.000077	.036328	-.000230	.000460
#3	.0001725	-.007553	.000582	-.002686	-.000649	.000670

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022953	-.004280	.0001156	.1607946	-.006857	-.000643
Stddev	.003744	.003619	.0004041	.0536720	.002099	.000445
%RSD	16.30997	84.54907	349.5128	33.37924	30.61640	69.19527

#1	-.021118	-.000115	.0002458	.1601419	-.004891	-.000211
#2	-.020480	-.006077	.0004386	.1074519	-.009068	-.000619
#3	-.027260	-.006649	-.000338	.2147899	-.006613	-.001099

Sample Name: PB156611BL Acquired: 10/26/2023 15:33:21 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156611BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001743	.0074757	-.002655	-.000249	-.009181	F -.010120
Stddev	.000768	.0017755	.002368	.001640	.005581	.000952
%RSD	44.05160	23.74969	89.22035	658.8867	60.79247	9.409975

#1	-.002606	.0071457	-.001313	.000100	-.013024	-.009085
#2	-.001488	.0058884	-.001262	.001189	-.011739	-.010959
#3	-.001136	.0093930	-.005389	-.002036	-.002779	-.010315

Elem	Sr4077
Units	ppm
Avg	.0000667
Stddev	.0000954
%RSD	143.0667

#1	.0000303
#2	.0001750
#3	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.100	44404.98	8625.185	2613.214	2208.035
Stddev	5.454	144.39	11.432	10.035	5.603
%RSD	.2154669	.3251595	.1325438	.3840154	.2537501

#1	2532.989	44274.95	8612.130	2607.296	2212.208
#2	2524.953	44379.63	8633.408	2607.545	2201.667
#3	2535.359	44560.37	8630.016	2624.800	2210.229

Sample Name: PB156611BS Acquired: 10/26/2023 15:39:34 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156611BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8369882	1.965338	.9938633	2.057142	.8241977	2.054954
Stddev	.0041768	.006941	.0015865	.013186	.0049978	.006201
%RSD	.4990258	.3531580	.1596248	.6410047	.6063868	.3017370

#1	.8326910	1.973280	.9932368	2.049665	.8220802	2.060865
#2	.8372404	1.962301	.9926857	2.049393	.8206073	2.048500
#3	.8410332	1.960434	.9956673	2.072367	.8299058	2.055496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1824773	.1992820	.2006471	.9815249	.4209997	.1990666
Stddev	.0020177	.0009044	.0002225	.0043353	.0006387	.0008305
%RSD	1.105711	.4538382	.1108713	.4416887	.1517004	.4171780

#1	.1819676	.2003219	.2006583	.9828313	.4216977	.1993690
#2	.1807634	.1988451	.2004193	.9850568	.4204446	.1981273
#3	.1847010	.1986789	.2008638	.9766867	.4208566	.1997035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3147619	3.064379	.2208336	1.976158	.5002414	.0761628
Stddev	.0014763	.023278	.0006315	.009773	.0007830	.0006568
%RSD	.4690299	.7596254	.2859655	.4945579	.1565211	.8624064

#1	.3135251	3.039242	.2213348	1.985762	.5007420	.0769134
#2	.3143642	3.068703	.2210417	1.976488	.4993391	.0756933
#3	.3163963	3.085191	.2201243	1.966223	.5006431	.0758817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.125410	.2945297	.2139129	10.25031	.2810422	.4042592
Stddev	.037929	.0028475	.0011664	.06306	.0031721	.0010857
%RSD	1.213584	.9667918	.5452804	.6152113	1.128705	.2685788

#1	3.085362	.2912832	.2141911	10.17749	.2840888	.4033784
#2	3.160789	.2966040	.2126325	10.28676	.2777579	.4039269
#3	3.130080	.2957019	.2149150	10.28667	.2812799	.4054723

Sample Name: PB156611BS Acquired: 10/26/2023 15:39:34 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156611BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6955647	.1994723	.9229401	5.989391	F -.018584	.1820429
Stddev	.0030016	.0022560	.0215778	.021657	.000155	.0034569
%RSD	.4315333	1.130996	2.337937	.3615858	.8363648	1.898965

#1	.6983542	.1982247	.8985092	5.970343	-.018554	.1840547
#2	.6923885	.1981156	.9393919	5.984883	-.018445	.1840228
#3	.6959516	.2020766	.9309193	6.012947	-.018752	.1780513

Elem	Sr4077
Units	ppm
Avg	.2224153
Stddev	.0010012
%RSD	.4501570

#1	.2212887
#2	.2232031
#3	.2227542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.238	44731.06	8367.788	2618.304	2230.617
Stddev	3.741	57.48	52.331	5.393	3.946
%RSD	.1467400	.1284908	.6253912	.2059893	.1769044

#1	2547.807	44670.04	8309.891	2617.921	2226.662
#2	2553.483	44784.17	8411.721	2623.878	2234.554
#3	2546.424	44738.96	8381.753	2613.112	2230.634

Sample Name: O5005-03 Acquired: 10/26/2023 15:43:28 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-2(5-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145913	-.005469	.5202026	.0357369	.0001252	173.1413
Stddev	.0031539	.000979	.0042285	.0061042	.0002149	.3627
%RSD	21.61504	17.89870	.8128564	17.08102	171.6896	.2094594

#1	.0110639	-.005992	.5153502	.0377357	.0002336	172.8506
#2	.0171394	-.006075	.5230989	.0288838	.0002644	173.0257
#3	.0155706	-.004340	.5221587	.0405910	-.000122	173.5477

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195215	.0088286	.0055275	15.65633	.4696626	.2244896
Stddev	.000876	.0002060	.0003769	.04489	.0004243	.0013057
%RSD	.0732711	2.333088	6.818678	.2867298	.0903391	.5816328

#1	1.195942	.0086102	.0053241	15.70659	.4695868	.2240495
#2	1.194243	.0090194	.0059625	15.62022	.4701197	.2234608
#3	1.195460	.0088562	.0052961	15.64217	.4692814	.2259585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4862614	309.7700	4.339805	61.53228	.4140408	-.016689
Stddev	.0010499	1.1861	.016522	.04109	.0011998	.000706
%RSD	.2159136	.3828969	.3807147	.0667808	.2897683	4.229000

#1	.4855222	310.9195	4.324118	61.54591	.4129243	-.016823
#2	.4857988	308.5504	4.338245	61.48610	.4138887	-.017317
#3	.4874632	309.8401	4.357052	61.56482	.4153093	-.015925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.106233	.6745217	.7069463	54.24241	-.090222	.0022470
Stddev	.026649	.0037795	.0032664	.27384	.005043	.0002963
%RSD	.3750157	.5603251	.4620495	.5048423	5.589939	13.18627

#1	7.137005	.6768338	.7091067	54.53904	-.084559	.0025874
#2	7.090688	.6701601	.7085436	53.99925	-.094230	.0020472
#3	7.091007	.6765711	.7031886	54.18894	-.091877	.0021065

Sample Name: O5005-03 Acquired: 10/26/2023 15:43:28 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-2(5-10) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118307	F 13.43515	7.800090	7.633642	5.733641	.1756770
Stddev	.0008400	.02494	.011978	.012501	.012665	.0049286
%RSD	7.100379	.1856267	.1535647	.1637645	.2208905	2.805507

#1	.0127607	13.42149	7.810883	7.630773	5.719181	.1780752
#2	.0111271	13.42002	7.802186	7.622824	5.742763	.1700083
#3	.0116041	13.46393	7.787203	7.647328	5.738980	.1789476

Elem	Sr4077
Units	ppm
Avg	-.158076
Stddev	.001215
%RSD	.7684905

#1	-.159443
#2	-.157121
#3	-.157664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.636	53622.34	10268.23	3128.949	2135.674
Stddev	5.981	87.91	49.78	5.734	7.498
%RSD	.1968869	.1639480	.4848108	.1832666	.3510927

#1	3043.751	53679.47	10323.55	3126.799	2142.949
#2	3037.358	53521.10	10227.03	3124.601	2136.101
#3	3031.799	53666.44	10254.12	3135.448	2127.971

Sample Name: CCV02 Acquired: 10/26/2023 15:47:15 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.999477	4.919009	4.908909	5.027977	5.100790	9.928875	9.201084
Stddev	.010511	.005137	.004314	.032824	.016271	.033926	.029474
%RSD	.2102384	.1044244	.0878763	.6528271	.3189885	.3416894	.3203278

#1	4.989652	4.913752	4.904800	4.994642	5.082736	9.893527	9.180772
#2	4.998217	4.924017	4.908525	5.029025	5.105313	9.931924	9.187590
#3	5.010560	4.919257	4.913402	5.060265	5.114321	9.961173	9.234889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.393974	2.463350	23.23034	1.025513	2.459041	1.260644	4.994037
Stddev	.0010118	.002839	.07810	.000352	.001209	.002558	.036448
%RSD	.4226464	.1152295	.3361964	.0343353	.0491568	.2029211	.7298305

#1	2.403719	2.460275	23.20567	1.025368	2.457701	1.258707	4.955114
#2	2.383520	2.463904	23.16755	1.025256	2.459372	1.259681	5.027363
#3	2.394683	2.465870	23.31779	1.025914	2.460049	1.263544	4.999634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.651446	23.91210	2.466157	1.245051	25.64566	2.414800	2.559541
Stddev	.009090	.08376	.005089	.002718	.04149	.012881	.008712
%RSD	.3428427	.3502717	.2063488	.2183320	.1617803	.5334041	.3403748

#1	2.641777	23.86003	2.461003	1.247872	25.59947	2.399930	2.568892
#2	2.652744	23.86755	2.471179	1.244832	25.67977	2.421965	2.558075
#3	2.659818	24.00872	2.466290	1.242449	25.65774	2.422506	2.551654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96862	4.631563	5.014622	4.930388	4.640321	5.024643	4.937101
Stddev	.11495	.016916	.008923	.010882	.014522	.071960	.015345
%RSD	.4603691	.3652388	.1779381	.2207168	.3129504	1.432148	.3108099

#1	24.84011	4.649175	5.006534	4.918226	4.628450	4.941586	4.919406
#2	25.06163	4.615441	5.013137	4.933735	4.636000	5.064075	4.945161
#3	25.00411	4.630075	5.024194	4.939204	4.656513	5.068270	4.946737

Sample Name: CCV02 Acquired: 10/26/2023 15:47:15 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21138 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.941521	4.704035	5.354971
Stddev	.008411	.013695	.029565
%RSD	.1702050	.2911286	.5521122

#1	4.946980	4.688898	5.321203
#2	4.931836	4.707642	5.367507
#3	4.945748	4.715565	5.376203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.521	44495.09	8450.088	2584.606	2179.038
Stddev	2.790	132.73	21.051	7.979	.445
%RSD	.1094707	.2983096	.2491235	.3086976	.0204070

#1	2550.087	44495.74	8425.828	2585.320	2179.523
#2	2550.176	44362.03	8463.538	2576.295	2178.650
#3	2545.300	44627.49	8460.899	2592.204	2178.941

Sample Name: CCB02 Acquired: 10/26/2023 15:51:06 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002012	-.000121	-.000456	-.004119	.0013372	.0144071	.0074247
Stddev	.0023960	.004242	.000534	.003464	.0014567	.0042360	.0025849
%RSD	1190.889	3508.368	117.0172	84.09359	108.9404	29.40211	34.81467

#1	-.001323	-.003345	-.000128	-.007590	.0010362	.0095260	.0080277
#2	-.001037	.004685	-.001073	-.004105	.0029209	.0171210	.0096548
#3	.002963	-.001703	-.000169	-.000662	.0000545	.0165743	.0045916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000040	-.002720	-.000167	-.000224	-.000573	-.006679
Stddev	.000047	.0000343	.010540	.000274	.000340	.000559	.003510
%RSD	402.6644	867.2662	387.5226	163.6931	151.8415	97.46213	52.54806

#1	.000031	-.000033	-.003535	-.000213	-.000145	-.000582	-.008137
#2	-.000005	.000035	.008204	-.000416	.000070	-.000010	-.002675
#3	-.000061	.000010	-.012828	.000126	-.000596	-.001128	-.009224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000269	.0045216	-.000011	.0005242	-.013913	-.002460	.0001369
Stddev	.000406	.0341286	.000502	.0003752	.012316	.002792	.0000469
%RSD	150.5991	754.7943	4727.796	71.56778	88.52614	113.5197	34.25862

#1	-.000681	.0143306	.000434	.0002621	-.003294	-.002622	.0001911
#2	-.000257	.0326716	.000088	.0009540	-.027415	-.005167	.0001095
#3	.000130	-.033437	-.000554	.0003567	-.011029	.000410	.0001101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2102897	.0051163	.0015082	-.002287	.0089563	.0021989	.0007073
Stddev	.0231817	.0016710	.0002195	.000711	.0016685	.0108632	.0005799
%RSD	11.02371	32.65963	14.55171	31.10350	18.62976	494.0231	81.98839

#1	.2368693	.0068488	.0015377	-.002425	.0086743	-.007551	.0007451
#2	.1942545	.0049856	.0017114	-.002919	.0107479	.000240	.0012675
#3	.1997454	.0035146	.0012755	-.001517	.0074468	.013908	.0001094

Sample Name: CCB02 Acquired: 10/26/2023 15:51:06 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21138 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009438	-.007725	.0001727
Stddev	.003932	.001914	.0000384
%RSD	41.66192	24.77363	22.24807

#1	-.005552	-.005584	.0001580
#2	-.013414	-.009269	.0001438
#3	-.009348	-.008321	.0002163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.376	44179.40	8557.363	2607.681	2208.569
Stddev	5.959	36.55	36.657	11.774	1.037
%RSD	.2350175	.0827326	.4283627	.4515288	.0469342

#1	2542.164	44182.92	8518.355	2604.706	2208.534
#2	2532.956	44141.22	8562.637	2597.680	2209.622
#3	2531.009	44214.07	8591.097	2620.658	2207.550

Sample Name: O5005-04 Acquired: 10/26/2023 15:55:08 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-3(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282509	-.012259	2.249800	.0357729	.0064348	203.2894
Stddev	.0011613	.001779	.004263	.0028077	.0019216	.7182
%RSD	4.110630	14.50840	.1895026	7.848608	29.86173	.3532854

#1	.0276202	-.011514	2.250193	.0336388	.0046957	202.5013
#2	.0295911	-.010974	2.245353	.0347265	.0084977	203.4598
#3	.0275415	-.014289	2.253853	.0389536	.0061112	203.9071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.662209	.0099660	.0100042	121.3201	.4717340	.2096536
Stddev	.006404	.0000376	.0002676	.3780	.0018472	.0001880
%RSD	.3852991	.3768490	2.675213	.3115403	.3915877	.0896783

#1	1.656033	.0099372	.0102444	120.8862	.4697623	.2097797
#2	1.661774	.0100085	.0097157	121.4962	.4720152	.2094375
#3	1.668820	.0099522	.0100525	121.5779	.4734246	.2097436

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5955032	353.2411	6.068394	73.90729	.6345675	-.022205
Stddev	.0010224	2.7686	.025568	.10074	.0013659	.000864
%RSD	.1716870	.7837600	.4213314	.1363117	.2152459	3.892310

#1	.5959977	350.1177	6.038987	73.79153	.6360600	-.021221
#2	.5943276	354.2130	6.080826	73.95519	.6333797	-.022840
#3	.5961844	355.3927	6.085368	73.97514	.6342626	-.022555

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.658953	1.077278	1.725165	53.86939	-.057952	.0079499
Stddev	.052847	.004786	.004300	.34572	.010242	.0003050
%RSD	1.134306	.4442571	.2492284	.6417681	17.67255	3.836113

#1	4.597989	1.074111	1.720723	53.49273	-.069778	.0075986
#2	4.691752	1.082784	1.729306	53.94320	-.051983	.0081046
#3	4.687117	1.074939	1.725466	54.17224	-.052095	.0081465

Sample Name: O5005-04 Acquired: 10/26/2023 15:55:08 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N-3(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339225	F 13.10179	5.196287	8.891494	F 10.82835	.2594211
Stddev	.0015144	.05499	.099628	.015424	.00150	.0013022
%RSD	4.464323	.4197032	1.917299	.1734692	.0138255	.5019732

#1	.0322081	13.04400	5.146327	8.901170	10.82894	.2608987
#2	.0344814	13.10791	5.131523	8.873706	10.82665	.2584408
#3	.0350781	13.15347	5.311010	8.899605	10.82946	.2589239

Elem	Sr4077
Units	ppm
Avg	.3147550
Stddev	.0002766
%RSD	.0878848

#1	.3144467
#2	.3148370
#3	.3149814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3059.626	53386.51	10423.03	3127.181	2104.729
Stddev	13.249	235.04	7.75	11.778	7.913
%RSD	.4330323	.4402700	.0743492	.3766486	.3759612

#1	3070.764	53654.91	10415.36	3140.781	2110.546
#2	3063.140	53287.18	10422.89	3120.456	2107.921
#3	3044.974	53217.44	10430.85	3120.306	2095.718

Sample Name: O5010-01 Acquired: 10/26/2023 15:58:53 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 343 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721705	-.001818	.3157169	.0497877	.0025531	259.3915	.9636455
Stddev	.0023387	.004421	.0052115	.0098593	.0029305	.2004	.0025961
%RSD	3.240547	243.2520	1.650704	19.80276	114.7829	.0772644	.2694020

#1	.0738491	.002096	.3210848	.0474795	.0054456	259.2809	.9646568
#2	.0731632	-.000935	.3153886	.0412872	.0026276	259.6228	.9655837
#3	.0694991	-.006614	.3106773	.0605964	-.000414	259.2707	.9606959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152548	.0101207	96.30212	.3853852	.1911801	.1798431	466.3288
Stddev	.0000777	.0002114	.13707	.0012542	.0007365	.0004143	2.2414
%RSD	.5093017	2.088931	.1423321	.3254526	.3852576	.2303649	.4806564

#1	.0153000	.0103486	96.32645	.3839483	.1905011	.1798301	463.8454
#2	.0151651	.0099310	96.42540	.3859465	.1919631	.1802637	466.9392
#3	.0152994	.0100825	96.15452	.3862607	.1910763	.1794354	468.2018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.366962	66.76878	.3902928	-.026582	2.209921	.5236323	1.106799
Stddev	.008379	.02030	.0014828	.000643	.006693	.0050348	.006098
%RSD	.1001387	.0304076	.3799304	2.419142	.3028407	.9615134	.5509548

#1	8.361666	66.74762	.3911386	-.026998	2.202562	.5230486	1.113759
#2	8.362599	66.78810	.3885806	-.026907	2.215644	.5289335	1.102395
#3	8.376622	66.77061	.3911591	-.025841	2.211558	.5189148	1.104242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.93569	-.022038	.0058820	.0060318	4.098909	5.000113	8.554014
Stddev	.08910	.008135	.0004679	.0017200	.006269	.033899	.023413
%RSD	.4061943	36.91277	7.954978	28.51598	.1529508	.6779583	.2737081

#1	21.84303	-.031120	.0053425	.0079895	4.103620	4.960979	8.574766
#2	21.94330	-.019578	.0061252	.0053431	4.101314	5.020410	8.528632
#3	22.02075	-.015418	.0061781	.0047628	4.091793	5.018950	8.558644

Sample Name: O5010-01 Acquired: 10/26/2023 15:58:53 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 343 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.911474	.5002040	.0567973
Stddev	.008185	.0012528	.0023087
%RSD	.2811136	.2504612	4.064819

#1	2.902928	.5016415	.0592756
#2	2.919241	.4996257	.0564088
#3	2.912252	.4993448	.0547075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.601	55227.43	10944.32	3244.734	2100.085
Stddev	4.196	82.93	47.41	9.098	3.143
%RSD	.1322015	.1501559	.4331525	.2803942	.1496816

#1	3177.973	55322.65	10913.18	3235.200	2097.966
#2	3173.224	55188.57	10920.90	3253.322	2103.696
#3	3169.607	55171.06	10998.88	3245.679	2098.592

Sample Name: O5010-03 Acquired: 10/26/2023 16:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667647	-.002997	.3119622	.0330898	.0007141	197.2021	.4244763
Stddev	.0030513	.004755	.0022259	.0039387	.0016693	.4076	.0012254
%RSD	4.570234	158.6608	.7135295	11.90317	233.7590	.2066912	.2886728

#1	.0644570	-.002545	.3117528	.0324772	.0005484	196.8444	.4247238
#2	.0702243	.001516	.3098483	.0294932	.0024601	197.6458	.4255589
#3	.0656128	-.007962	.3142854	.0372989	-.000866	197.1161	.4231460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110408	.0057030	7.721983	.3260395	.0984623	.1736738	305.8234
Stddev	.0001109	.0001095	.021143	.0001253	.0009769	.0007426	.6917
%RSD	1.004440	1.920350	.2738056	.0384340	.9921530	.4276034	.2261885

#1	.0109149	.0058249	7.708433	.3258949	.0995010	.1742979	305.1417
#2	.0111242	.0056127	7.746346	.3261067	.0983241	.1738712	306.5247
#3	.0110832	.0056715	7.711171	.3261169	.0975619	.1728525	305.8037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.524189	27.99055	.2021970	-.017304	.8968159	.4325156	1.083955
Stddev	.004601	.08858	.0008910	.000568	.0089946	.0000385	.005963
%RSD	.3018558	.3164726	.4406642	3.284344	1.002946	.0089095	.5501381

#1	1.521124	27.89591	.2032231	-.016655	.9070463	.4325389	1.086600
#2	1.529479	28.07148	.2016188	-.017544	.8932518	.4324711	1.088139
#3	1.521963	28.00426	.2017490	-.017712	.8901495	.4325368	1.077127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.920864	-.053175	.0022679	.0073708	2.998873	3.907271	5.725318
Stddev	.054303	.000748	.0003662	.0016293	.005751	.001455	.027412
%RSD	.6855729	1.406854	16.14634	22.10497	.1917793	.0372499	.4787862

#1	7.956799	-.054025	.0021473	.0090809	2.995736	3.907776	5.733997
#2	7.858395	-.052620	.0019772	.0071949	3.005510	3.908407	5.747341
#3	7.947397	-.052879	.0026792	.0058365	2.995371	3.905630	5.694617

Sample Name: O5010-03 Acquired: 10/26/2023 16:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11985 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.975818	.1351075	-.229149
Stddev	.013909	.0015460	.000629
%RSD	.7039603	1.144284	.2746968

#1	1.974382	.1341739	-.228494
#2	1.990390	.1368920	-.229750
#3	1.962683	.1342566	-.229203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3251.480	56448.18	10874.93	3314.535	2224.500
Stddev	7.095	236.70	52.41	20.164	7.661
%RSD	.2182102	.4193259	.4819127	.6083506	.3443853

#1	3247.600	56376.60	10852.88	3305.495	2220.105
#2	3247.170	56255.53	10837.15	3300.474	2220.050
#3	3259.669	56712.41	10934.76	3337.637	2233.346

Sample Name: O5011-01 Acquired: 10/26/2023 16:06:27 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200027 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1011621	.0019137	.7543075	.0228111	.0016489	143.4880	.6042909
Stddev	.0047221	.0037520	.0108900	.0032794	.0064052	.4622	.0016872
%RSD	4.667902	196.0624	1.443705	14.37643	388.4597	.3220843	.2791999

#1	.0992588	-.000786	.7589165	.0254299	-.003008	142.9565	.6024235
#2	.1065389	.000329	.7621350	.0238706	.008954	143.7947	.6047437
#3	.0976887	.006198	.7418709	.0191330	-.000999	143.7129	.6057055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106112	.0068133	41.50579	.4265132	.1302337	.3388609	211.1820
Stddev	.0000654	.0003655	.07993	.0008057	.0013546	.0047548	.8965
%RSD	.6159198	5.364043	.1925654	.1888988	1.040112	1.403160	.4245117

#1	.0105615	.0070709	41.41521	.4267329	.1313515	.3422857	210.2811
#2	.0106853	.0069739	41.56641	.4271863	.1306222	.3408648	211.1907
#3	.0105869	.0063950	41.53574	.4256205	.1287273	.3334322	212.0741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.689867	48.52480	.2807923	-.011559	7.230588	.4206619	1.261335
Stddev	.028679	.26264	.0043361	.000384	.036587	.0036612	.002978
%RSD	.4286865	.5412581	1.544244	3.317902	.5060066	.8703518	.2360831

#1	6.656762	48.26509	.2841984	-.011917	7.216162	.4166018	1.257897
#2	6.707130	48.79029	.2822674	-.011154	7.203412	.4216715	1.263074
#3	6.705709	48.51903	.2759111	-.011605	7.272189	.4237124	1.263035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.16282	-.002669	.0059032	.0102873	2.400067	5.447367	9.273009
Stddev	.02664	.002836	.0003743	.0018387	.004327	.075213	.130117
%RSD	.1466735	106.2568	6.340358	17.87306	.1802858	1.380715	1.403184

#1	18.13818	-.005087	.0054716	.0081646	2.395087	5.415146	9.350949
#2	18.19108	-.003372	.0061383	.0113095	2.402210	5.393633	9.345281
#3	18.15919	.000453	.0060996	.0113876	2.402904	5.533322	9.122798

Sample Name: O5011-01 Acquired: 10/26/2023 16:06:27 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200027 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.521451	.1118523	.0906983
Stddev	.105162	.0016090	.0008451
%RSD	1.398159	1.438543	.9317325

#1	7.585724	.1136515	.0907625
#2	7.578537	.1105512	.0915094
#3	7.400091	.1113543	.0898229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3314.892	57895.34	10962.12	3365.191	2251.389
Stddev	27.995	144.97	42.65	12.561	24.970
%RSD	.8445347	.2504017	.3890249	.3732758	1.109090

#1	3299.291	58058.27	10984.12	3378.247	2236.369
#2	3298.172	57780.59	10912.96	3364.136	2237.585
#3	3347.212	57847.16	10989.26	3353.190	2280.213

Sample Name: O5011-03 Acquired: 10/26/2023 16:10:10 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1110782	.0033714	.3420750	.0347429	.0010338	229.0856	3.601707
Stddev	.0026853	.0057583	.0019774	.0023211	.0011876	.4818	.004361
%RSD	2.417468	170.7985	.5780718	6.680827	114.8818	.2103265	.1210717

#1	.1092129	.0039472	.3398868	.0335025	.0008335	228.5893	3.596957
#2	.1098658	.0088202	.3437339	.0333055	.0023088	229.1159	3.602634
#3	.1141559	-.002653	.3426043	.0374207	-.000041	229.5515	3.605530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167779	.0078360	21.99809	.4242186	.2361147	.6639754	391.9557
Stddev	.0001531	.0002411	.03009	.0015730	.0008158	.0019364	2.8550
%RSD	.9124523	3.076250	.1367761	.3708030	.3455119	.2916431	.7283945

#1	.0169547	.0081140	21.96550	.4232223	.2358808	.6632661	388.6607
#2	.0166895	.0077078	22.02481	.4234015	.2354414	.6661665	393.6914
#3	.0166896	.0076860	22.00396	.4260320	.2370219	.6624937	393.5152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08075	52.36338	.4107522	-.021350	2.170047	.4360782	2.268038
Stddev	.01493	.04698	.0007624	.000324	.022204	.0024637	.005304
%RSD	.1481452	.0897202	.1856072	1.519546	1.023184	.5649604	.2338504

#1	10.06371	52.40024	.4115225	-.021006	2.146366	.4361702	2.265442
#2	10.08697	52.31048	.4099980	-.021395	2.190396	.4384945	2.274139
#3	10.09157	52.37942	.4107360	-.021650	2.173380	.4335697	2.264531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.82305	-.063916	.0187085	.0094264	3.378911	4.444943	7.471390
Stddev	.17288	.011116	.0004570	.0007948	.010521	.043397	.009727
%RSD	.8721319	17.39190	2.442954	8.431644	.3113582	.9763154	.1301901

#1	19.63608	-.076070	.0186376	.0089169	3.366784	4.397614	7.461290
#2	19.97713	-.054264	.0182911	.0103423	3.385589	4.454354	7.472183
#3	19.85593	-.061413	.0191969	.0090202	3.384361	4.482863	7.480695

Sample Name: O5011-03 Acquired: 10/26/2023 16:10:10 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200010 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.763087	.2149392	-.162383
Stddev	.007586	.0010574	.002587
%RSD	.4302682	.4919552	1.592891

#1	1.755220	.2144319	-.159412
#2	1.763683	.2142311	-.164133
#3	1.770357	.2161547	-.163603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3225.169	55950.60	10961.95	3277.571	2161.623
Stddev	4.687	250.33	22.25	13.544	3.184
%RSD	.1453332	.4474096	.2029714	.4132248	.1472782

#1	3229.120	56238.50	10942.06	3290.860	2162.265
#2	3219.990	55828.97	10985.98	3263.786	2164.437
#3	3226.397	55784.32	10957.81	3278.066	2158.168

Sample Name: O5011-05 Acquired: 10/26/2023 16:13:55 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-24313 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900794	-.001714	3.250109	.0296092	.0075203	112.9766
Stddev	.0041940	.004529	.011945	.0061773	.0015288	.4960
%RSD	4.655838	264.1918	.3675144	20.86292	20.32860	.4390513

#1	.0946467	-.002425	3.239337	.0224765	.0071354	113.5012
#2	.0864015	-.005846	3.248035	.0331260	.0092047	112.9135
#3	.0891899	.003128	3.262955	.0332252	.0062207	112.5152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8186151	.0100385	.0097274	54.50359	.3634850	.0852759
Stddev	.0036233	.0003172	.0002906	.22859	.0018846	.0002125
%RSD	.4426143	3.159934	2.987309	.4194009	.5184800	.2492296

#1	.8221286	.0099177	.0098362	54.72603	.3615022	.0853264
#2	.8188256	.0097993	.0093981	54.51544	.3652530	.0850427
#3	.8148912	.0103983	.0099478	54.26931	.3636998	.0854587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6910844	285.7723	3.341409	29.33125	.1730306	-.015229
Stddev	.0019115	1.8388	.017574	.16677	.0005575	.000219
%RSD	.2765915	.6434421	.5259509	.5685658	.3221729	1.435452

#1	.6903992	284.4223	3.360726	29.51950	.1724428	-.015028
#2	.6896099	287.8666	3.337136	29.27222	.1730974	-.015199
#3	.6932440	285.0280	3.326365	29.20203	.1735517	-.015462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.274308	.4199997	3.142833	21.17975	.0189587	.0071141
Stddev	.023096	.0025611	.012648	.12547	.0082662	.0002530
%RSD	1.015537	.6097922	.4024433	.5924163	43.60138	3.555701

#1	2.253406	.4229564	3.132871	21.14950	.0105996	.0069078
#2	2.299104	.4185759	3.138565	21.31758	.0271289	.0070381
#3	2.270415	.4184669	3.157063	21.07217	.0191476	.0073963

Sample Name: O5011-05 Acquired: 10/26/2023 16:13:55 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-24313 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486381	1.958919	5.324200	F 10.09312	5.831970	.1089650
Stddev	.0015055	.009488	.045532	.03875	.038148	.0028870
%RSD	3.095385	.4843391	.8551979	.3839439	.6541154	2.649440

#1	.0482608	1.969863	5.290199	10.05147	5.794609	.1122521
#2	.0502965	1.953004	5.375930	10.09976	5.830443	.1068410
#3	.0473572	1.953891	5.306470	10.12812	5.870859	.1078021

Elem	Sr4077
Units	ppm
Avg	.0456573
Stddev	.0029702
%RSD	6.505416

#1	.0490485
#2	.0435183
#3	.0444050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.591	49185.79	9638.305	2904.763	2156.673
Stddev	2.091	214.85	48.253	13.591	2.410
%RSD	.0739014	.4368113	.5006420	.4679004	.1117624

#1	2829.239	49423.94	9587.400	2919.931	2159.450
#2	2827.699	49006.53	9683.377	2900.668	2155.132
#3	2831.836	49126.89	9644.139	2893.690	2155.436

Sample Name: O5012-01 Acquired: 10/26/2023 16:17:42 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-102320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0566299	.0013681	.4021354	.0196158	.0024931	95.03306	.3213774
Stddev	.0024524	.0013646	.0016570	.0054235	.0033134	.12463	.0022695
%RSD	4.330511	99.74048	.4120454	27.64852	132.9006	.1311486	.7061902

#1	.0541099	-.000091	.4040084	.0249539	-.000361	94.89477	.3215612
#2	.0590085	.001582	.4008605	.0141108	.001714	95.06771	.3190216
#3	.0567713	.002613	.4015372	.0197828	.006127	95.13671	.3235495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056284	.0014307	27.38348	.2590735	.0540193	.3939994	192.6581
Stddev	.0001177	.0000516	.01100	.0008722	.0003722	.0003243	.2644
%RSD	2.091577	3.606428	.0401748	.3366549	.6890437	.0823080	.1372462

#1	.0057226	.0013726	27.37085	.2589032	.0544328	.3938619	192.3576
#2	.0056662	.0014485	27.39100	.2582991	.0539141	.3943698	192.7620
#3	.0054964	.0014711	27.38860	.2600184	.0537110	.3937665	192.8548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222840	15.34858	.0808489	-.011403	2.306566	.2896281	.8599590
Stddev	.001982	.08412	.0006966	.000288	.010830	.0017502	.0020134
%RSD	.1620552	.5480792	.8615985	2.523937	.4695093	.6042939	.2341224

#1	1.220568	15.26032	.0800743	-.011580	2.314132	.2886106	.8620825
#2	1.223740	15.42785	.0810485	-.011558	2.294160	.2916491	.8580777
#3	1.224211	15.35756	.0814239	-.011071	2.311404	.2886248	.8597169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.51368	.0261735	.0081281	.0115340	2.112026	6.592604	4.827111
Stddev	.04897	.0014268	.0002403	.0020568	.013223	.019228	.008335
%RSD	.3373924	5.451187	2.956067	17.83257	.6260953	.2916623	.1726690

#1	14.46816	.0246943	.0078509	.0132271	2.102767	6.580108	4.835719
#2	14.50739	.0262850	.0082773	.0092450	2.106141	6.582958	4.826536
#3	14.56549	.0275413	.0082561	.0121299	2.127170	6.614746	4.819079

Sample Name: O5012-01 Acquired: 10/26/2023 16:17:42 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-102320 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.377012	.0502490	-.010298
Stddev	.009114	.0008007	.000058
%RSD	.2698719	1.593405	.5631919

#1	3.370865	.0503604	-.010346
#2	3.372687	.0509882	-.010233
#3	3.387482	.0493985	-.010315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.453	47656.31	9267.105	2833.039	2199.063
Stddev	3.786	87.76	16.506	5.901	2.141
%RSD	.1370890	.1841467	.1781172	.2083089	.0973523

#1	2757.139	47735.05	9273.533	2830.859	2196.601
#2	2762.998	47561.70	9248.352	2828.537	2200.487
#3	2764.221	47672.17	9279.431	2839.720	2200.100

Sample Name: O5015-02 Acquired: 10/26/2023 16:21:32 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230072	-.005588	2.514830	.0155388	.0053778	84.02546	3.284501
Stddev	.0025070	.000580	.041623	.0065640	.0022771	.11839	.006841
%RSD	10.89659	10.37241	1.655096	42.24256	42.34247	.1408967	.2082789

#1	.0205312	-.006247	2.526417	.0096897	.0079361	83.88876	3.280467
#2	.0255441	-.005158	2.549432	.0226379	.0046242	84.09340	3.292400
#3	.0229464	-.005359	2.468641	.0142888	.0035730	84.09423	3.280637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079480	.0030102	40.99511	.2099399	.1194037	.5389479	220.1542
Stddev	.0001337	.0004086	.04753	.0010360	.0026179	.0097110	.2826
%RSD	1.681536	13.57463	.1159399	.4934695	2.192484	1.801836	.1283749

#1	.0078422	.0030521	40.94343	.2091799	.1199077	.5407678	220.1818
#2	.0080982	.0033962	41.00495	.2095198	.1217330	.5476202	219.8587
#3	.0079038	.0025822	41.03695	.2111199	.1165705	.5284558	220.4220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.229997	36.50252	.4034576	-.003506	4.414256	.4166990	1.287977
Stddev	.009118	.08251	.0064695	.000499	.011148	.0046907	.000594
%RSD	.2822784	.2260461	1.603505	14.23765	.2525515	1.125676	.0461568

#1	3.220609	36.44216	.4047256	-.003341	4.423903	.4117890	1.288664
#2	3.230563	36.46886	.4091992	-.004067	4.402051	.4171736	1.287653
#3	3.238818	36.59654	.3964480	-.003110	4.416814	.4211343	1.287616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.297354	.0602416	.0059090	.2549720	7.152296	6.952575	4.562332
Stddev	.037296	.0022029	.0001938	.0028685	.013426	.021860	.087769
%RSD	.7040472	3.656694	3.279451	1.125021	.1877177	.3144190	1.923783

#1	5.316023	.0594949	.0056853	.2565448	7.136818	6.974652	4.563253
#2	5.321628	.0585092	.0060265	.2567100	7.159274	6.930938	4.649637
#3	5.254410	.0627208	.0060151	.2516611	7.160796	6.952134	4.474105

Sample Name: O5015-02 Acquired: 10/26/2023 16:21:32 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6596967	.0829919	-.038798
Stddev	.0096958	.0007572	.000698
%RSD	1.469735	.9123336	1.799409

#1	.6661657	.0835284	-.039549
#2	.6643756	.0833215	-.038169
#3	.6485488	.0821258	-.038676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2963.765	51521.81	10008.76	3030.200	2231.988
Stddev	39.131	155.22	14.98	10.372	31.714
%RSD	1.320326	.3012786	.1496958	.3422897	1.420884

#1	2952.586	51382.77	9995.54	3019.039	2223.447
#2	2931.439	51689.29	10025.04	3039.542	2205.419
#3	3007.269	51493.38	10005.72	3032.019	2267.097

Sample Name: O5021-02 Acquired: 10/26/2023 16:25:19 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 350 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326856	-.004031	.4410620	.0299596	.0008186	155.5752	.3852064
Stddev	.0020181	.001217	.0063989	.0030658	.0018550	2.3868	.0062091
%RSD	6.174306	30.18848	1.450785	10.23310	226.5916	1.534175	1.611893

#1	.0348127	-.002769	.4453259	.0333427	.0017421	153.8312	.3820391
#2	.0307978	-.005197	.4441561	.0273652	-.001317	158.2953	.3923605
#3	.0324462	-.004125	.4337042	.0291710	.002031	154.5991	.3812197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070818	.0050304	18.49659	.3160766	.1359955	.2824837	256.6586
Stddev	.0002116	.0003535	.19119	.0001973	.0016468	.0018633	.6765
%RSD	2.988677	7.027901	1.033626	.0624312	1.210914	.6596041	.2635982

#1	.0070965	.0052832	18.35211	.3160004	.1371981	.2837521	256.2785
#2	.0072856	.0051814	18.71339	.3163006	.1366699	.2833546	256.2577
#3	.0068631	.0046264	18.42428	.3159286	.1341186	.2803445	257.4398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.887740	40.29463	.2451372	-.016605	3.269747	.4545876	1.098951
Stddev	.070744	.60492	.0019967	.000727	.021074	.0070981	.001677
%RSD	1.447380	1.501238	.8145249	4.380735	.6445147	1.561443	.1525807

#1	4.834597	39.86609	.2464770	-.016102	3.251452	.4493687	1.100678
#2	4.968039	40.98659	.2460922	-.016273	3.264998	.4626702	1.097329
#3	4.860585	40.03120	.2428423	-.017439	3.292790	.4517238	1.098845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.323981	-.099884	.0017676	.0080457	6.442052	5.106119	6.594248
Stddev	.055754	.011071	.0004321	.0009432	.108912	.011105	.059910
%RSD	.8816248	11.08349	24.44205	11.72343	1.690645	.2174757	.9085127

#1	6.368971	-.097526	.0013657	.0086415	6.373237	5.112488	6.621763
#2	6.341366	-.111944	.0017126	.0085373	6.567620	5.093297	6.635457
#3	6.261606	-.090183	.0022246	.0069582	6.385298	5.112572	6.525524

Sample Name: O5021-02 Acquired: 10/26/2023 16:25:19 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 350 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.238715	.1185706	-.164648
Stddev	.017860	.0025245	.001550
%RSD	1.441850	2.129142	.9410998

#1	1.245514	.1168556	-.165261
#2	1.252178	.1214695	-.162886
#3	1.218454	.1173867	-.165797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3235.112	57096.94	10296.41	3265.168	2319.632
Stddev	19.490	162.71	146.15	12.374	16.617
%RSD	.6024517	.2849710	1.419451	.3789652	.7163705

#1	3226.000	57087.99	10381.33	3263.485	2316.059
#2	3221.847	57263.94	10127.65	3278.297	2305.091
#3	3257.489	56938.89	10380.25	3253.721	2337.744

Sample Name: O5021-02DUP Acquired: 10/26/2023 16:29:06 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 350DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351567	-.002831	.4497947	.0281354	.0012603	154.0651	.3797371
Stddev	.0035835	.005037	.0016303	.0094592	.0044071	2.7936	.0052026
%RSD	10.19302	177.9327	.3624495	33.62029	349.6716	1.813273	1.370043

#1	.0371035	-.000678	.4513495	.0347281	-.001231	156.3315	.3828618
#2	.0373454	.000772	.4480982	.0172972	-.001336	154.9198	.3826180
#3	.0310212	-.008587	.4499363	.0323807	.006349	150.9439	.3737313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070283	.0046908	18.55847	.3222463	.1388062	.2841937	270.8517
Stddev	.0001561	.0001676	.28344	.0022944	.0008473	.0006260	3.0248
%RSD	2.220444	3.572838	1.527273	.7120056	.6103932	.2202794	1.116756

#1	.0071774	.0045062	18.80882	.3248427	.1381370	.2837079	274.3141
#2	.0070414	.0047330	18.61588	.3214047	.1397588	.2849002	269.5184
#3	.0068661	.0048333	18.25073	.3204916	.1385227	.2839731	268.7227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.850825	39.90059	.2510923	-.016562	3.448630	.4508268	1.137017
Stddev	.088981	.71147	.0003025	.000845	.040679	.0057963	.006782
%RSD	1.834340	1.783115	.1204547	5.102520	1.179562	1.285713	.5965101

#1	4.918073	40.43333	.2511896	-.017177	3.495451	.4532742	1.144358
#2	4.884475	40.17582	.2513341	-.015599	3.428468	.4549981	1.135710
#3	4.749927	39.09261	.2507532	-.016912	3.421969	.4442082	1.130983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.675239	-.057348	.0015614	.0085087	6.379894	5.370063	7.002229
Stddev	.052092	.006977	.0004360	.0016558	.118820	.072356	.032697
%RSD	.7803805	12.16569	27.92446	19.45984	1.862407	1.347391	.4669481

#1	6.733050	-.053677	.0020553	.0100591	6.474744	5.451670	7.026491
#2	6.631945	-.065394	.0012297	.0067646	6.418321	5.344770	7.015150
#3	6.660722	-.052973	.0013994	.0087025	6.246616	5.313749	6.965046

Sample Name: O5021-02DUP Acquired: 10/26/2023 16:29:06 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 350DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.322617	.1180564	-.179531
Stddev	.002030	.0018428	.001956
%RSD	.1534717	1.560964	1.089441

#1	1.321325	.1161332	-.181595
#2	1.321570	.1198066	-.177705
#3	1.324957	.1182295	-.179293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.258	54190.32	10415.09	3155.065	2214.193
Stddev	8.966	385.40	142.73	24.220	6.514
%RSD	.2880018	.7111922	1.370453	.7676553	.2941830

#1	3109.449	53745.50	10308.04	3127.375	2213.970
#2	3106.826	54401.35	10360.08	3165.513	2207.794
#3	3123.500	54424.13	10577.14	3172.308	2220.816

Sample Name: CCV03 Acquired: 10/26/2023 16:32:53 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12463 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.166506	4.957311	4.959025	5.269738	5.261115	9.833207	9.190506
Stddev	.014002	.018821	.007812	.014440	.005716	.040969	.020551
%RSD	.2710100	.3796669	.1575220	.2740088	.1086520	.4166401	.2236132

#1	5.182364	4.957691	4.956996	5.279179	5.265916	9.788529	9.166934
#2	5.161308	4.938303	4.952427	5.276920	5.262637	9.842078	9.199918
#3	5.155847	4.975940	4.967650	5.253116	5.254791	9.869013	9.204665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2372341	2.496787	23.02769	1.037570	2.489162	1.284907	5.164599
Stddev	.0007796	.002806	.09790	.002857	.003430	.000444	.023629
%RSD	.3286249	.1123750	.4251351	.2753962	.1378049	.0345618	.4575091

#1	.2376732	2.497037	22.91657	1.040865	2.488900	1.285283	5.139018
#2	.2363340	2.493864	23.06527	1.036075	2.485870	1.285019	5.185607
#3	.2376952	2.499459	23.10124	1.035770	2.492716	1.284417	5.169170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.647685	23.56142	2.508354	1.273293	26.92048	2.381507	2.605092
Stddev	.010759	.07999	.003243	.002202	.08479	.010480	.008121
%RSD	.4063482	.3394993	.1292783	.1729284	.3149556	.4400633	.3117472

#1	2.639357	23.47662	2.505858	1.275340	26.82368	2.369451	2.595729
#2	2.643865	23.57211	2.507183	1.273574	26.98157	2.386627	2.610216
#3	2.659832	23.63552	2.512019	1.270963	26.95620	2.388442	2.609332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.14310	4.555634	5.038709	4.994852	4.607370	5.305342	5.121121
Stddev	.13396	.015959	.007326	.011274	.009453	.039971	.018010
%RSD	.5124145	.3503175	.1453922	.2257060	.2051688	.7534045	.3516822

#1	26.03648	4.568177	5.044958	4.986421	4.598583	5.259212	5.100350
#2	26.29346	4.537671	5.030647	4.990477	4.606155	5.327133	5.132390
#3	26.09936	4.561056	5.040523	5.007657	4.617372	5.329682	5.130623

Sample Name: CCV03 Acquired: 10/26/2023 16:32:53 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12463 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.207462	4.626001	5.431856
Stddev	.013209	.018411	.027917
%RSD	.2536471	.3979813	.5139457

#1	5.208846	4.605042	5.405296
#2	5.193616	4.633403	5.429316
#3	5.219924	4.639558	5.460956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.699	42576.32	8552.159	2505.098	2087.571
Stddev	4.054	132.63	38.170	6.327	1.427
%RSD	.1653650	.3115077	.4463190	.2525628	.0683526

#1	2447.145	42429.99	8509.876	2511.921	2086.536
#2	2453.034	42610.33	8584.075	2499.425	2089.199
#3	2454.917	42688.63	8562.525	2503.948	2086.979

Sample Name: CCB03 Acquired: 10/26/2023 16:36:44
Method: NON EPA-6010-200.7(v2052) Mode: CONC
User: Bin Custom ID1: ICSAB12463 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001205	.0013334	-.001181	.0011083	.0000541	.0091308
Stddev	.0026579	.0023154	.001652	.0066854	.0012565	.0079246
%RSD	2205.620	173.6418	139.8991	603.2190	2323.421	86.78985

#1	.0016967	-.001271	.000330	.0087970	.0013668	.0043045
#2	.0016131	.002111	-.000928	-.002138	-.000067	.0182767
#3	-.002948	.003160	-.002945	-.003334	-.001137	.0048112

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073645	-.000040	-.000084	-.001723	-.000007	.0000853
Stddev	.0013434	.000059	.000099	.006843	.000255	.0000518
%RSD	18.24195	147.1947	118.1929	397.0720	3600.562	60.69634

#1	.0059724	-.000106	-.000156	.000087	-.000164	.0000422
#2	.0086533	.000008	-.000126	.004033	-.000143	.0000711
#3	.0074676	-.000023	.000029	-.009290	.000287	.0001427

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	-.000480	.0001528	-.006229	.0001350	.0000071
Stddev	.000285	.001213	.0005438	.017690	.0002413	.0004552
%RSD	132.8655	252.5771	355.7950	283.9957	178.7299	6398.789

#1	-.000017	-.000612	.0004618	-.014828	-.000081	-.000140
#2	-.000085	.000793	-.000475	-.017975	.000090	-.000356
#3	-.000541	-.001622	.000472	.014116	.000396	.000518

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018040	-.001742	.0002256	.1526530	.0061780	.0016976
Stddev	.014506	.001831	.0004370	.0669656	.0019226	.0007771
%RSD	80.40911	105.1181	193.7185	43.86787	31.12014	45.77663

#1	-.028846	-.001566	-.000098	.1024405	.0082576	.0025138
#2	-.001554	-.000005	.000052	.2286849	.0058112	.0016125
#3	-.023721	-.003655	.000723	.1268336	.0044652	.0009665

Sample Name: CCB03 Acquired: 10/26/2023 16:36:44 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB12463 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001985	.0103806	-.001829	-.000746	-.005607	F -.010173
Stddev	.001084	.0015267	.010844	.004127	.000757	.001694
%RSD	54.63984	14.70698	592.9299	553.4858	13.49484	16.65182

#1	-.003200	.0121398	-.014327	-.005377	-.006458	-.008695
#2	-.001115	.0094034	.003752	.002542	-.005352	-.012021
#3	-.001640	.0095985	.005088	.000598	-.005011	-.009801

Elem	Sr4077
Units	ppm
Avg	.0000966
Stddev	.0000725
%RSD	74.97943

#1	.0001630
#2	.0000193
#3	.0001076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.033	45354.21	8575.365	2647.559	2278.238
Stddev	5.250	452.18	122.613	19.092	8.419
%RSD	.2025436	.9969940	1.429830	.7211341	.3695301

#1	2589.665	45398.28	8443.990	2637.076	2270.161
#2	2588.385	45782.74	8595.342	2669.597	2277.591
#3	2598.050	44881.61	8686.763	2636.005	2286.962

Sample Name: O5021-02LX5 Acquired: 10/26/2023 16:40:46 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0059799	-.003638	.0902681	.0111141	-.002439	34.70019	.0904922
Stddev	.0014457	.002613	.0014969	.0105543	.000983	.22214	.0012034
%RSD	24.17546	71.83264	1.658261	94.96301	40.30895	.6401793	1.329793

#1	.0044990	-.005779	.0918984	.0118209	-.003407	34.46330	.0918718
#2	.0073876	-.004408	.0899501	.0002242	-.002469	34.73343	.0899460
#3	.0060532	-.000726	.0889558	.0212973	-.001441	34.90384	.0896588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015019	.0000842	4.228154	.0749882	.0269809	.0671000	61.70265
Stddev	.0000823	.0000450	.027791	.0002473	.0005518	.0009568	.32973
%RSD	5.478041	53.44426	.6572773	.3298125	2.045204	1.425854	.5343928

#1	.0015138	.0000363	4.212302	.0752396	.0271844	.0679398	61.46924
#2	.0014143	.0000906	4.211917	.0747451	.0274021	.0673017	61.55884
#3	.0015775	.0001256	4.260243	.0749800	.0263562	.0660585	62.07986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133083	9.093058	.0492409	-.004699	.7833304	.1011061	.2595891
Stddev	.005632	.075901	.0004093	.000362	.0154265	.0045626	.0013405
%RSD	.4970297	.8347111	.8312566	7.696475	1.969352	4.512693	.5163904

#1	1.128051	9.005419	.0493106	-.004966	.7677934	.0961074	.2607018
#2	1.132031	9.137537	.0496110	-.004288	.7835539	.1050468	.2599647
#3	1.139166	9.136219	.0488013	-.004845	.7986440	.1021641	.2581009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.673439	-.011517	.0003973	-.000372	1.448206	1.210033	1.399119
Stddev	.085905	.001920	.0004308	.000505	.006843	.011130	.003613
%RSD	5.133425	16.66682	108.4192	135.7483	.4725428	.9198232	.2582457

#1	1.635791	-.011878	.0005390	-.000619	1.441095	1.197230	1.401594
#2	1.771740	-.013231	.0007395	-.000706	1.448778	1.215463	1.400791
#3	1.612786	-.009443	-.000086	.000209	1.454746	1.217406	1.394973

Sample Name: O5021-02LX5 Acquired: 10/26/2023 16:40:46 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2509048	.0191653	-.040589
Stddev	.0026004	.0029324	.000323
%RSD	1.036392	15.30073	.7963741

#1	.2527110	.0164537	-.040391
#2	.2520790	.0187649	-.040414
#3	.2479244	.0222774	-.040962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.416	46173.76	9054.055	2728.291	2224.505
Stddev	22.744	44.68	14.709	6.146	18.754
%RSD	.8494709	.0967665	.1624546	.2252609	.8430846

#1	2661.422	46139.86	9050.234	2723.177	2212.599
#2	2667.374	46157.02	9041.633	2726.588	2214.793
#3	2703.453	46224.39	9070.297	2735.109	2246.124

Sample Name: O5021-02MS Acquired: 10/26/2023 16:44:41 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 350MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7525986	1.961403	1.435282	1.828023	.5989314	158.0384
Stddev	.0029191	.008227	.008117	.013004	.0067707	.3970
%RSD	.3878664	.4194697	.5655140	.7113784	1.130463	.2512360

#1	.7501637	1.967207	1.432176	1.833590	.5965085	157.6057
#2	.7558345	1.951988	1.429178	1.813162	.5937055	158.3861
#3	.7517975	1.965015	1.444494	1.837316	.6065802	158.1234

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5723751	.1706328	.2031879	17.38373	.6631114	.3443373
Stddev	.0035212	.0008715	.0014672	.04220	.0054888	.0022411
%RSD	.6151901	.5107694	.7221078	.2427524	.8277376	.6508442

#1	.5691951	.1705568	.2033874	17.39365	.6661508	.3440932
#2	.5761593	.1715399	.2016311	17.42009	.6664081	.3422282
#3	.5717710	.1698018	.2045451	17.33745	.6567752	.3466904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5439593	269.3524	6.049178	38.48133	.7480186	.0481618
Stddev	.0046200	1.3545	.011198	.13179	.0047734	.0004371
%RSD	.8493275	.5028709	.1851122	.3424753	.6381449	.9074781

#1	.5438154	269.9603	6.037809	38.41782	.7489356	.0482932
#2	.5394130	270.2963	6.060196	38.63285	.7428532	.0485182
#3	.5486496	267.8004	6.049531	38.39333	.7522670	.0476742

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.255601	.6807191	1.240042	14.94577	.1940570	.3205471
Stddev	.024708	.0044561	.012440	.08968	.0014409	.0011984
%RSD	.3949678	.6546114	1.003225	.6000341	.7424974	.3738484

#1	6.277355	.6789052	1.245427	15.00456	.1957205	.3205021
#2	6.260710	.6857960	1.248882	14.99022	.1932523	.3193719
#3	6.228738	.6774560	1.225816	14.84255	.1931983	.3217674

Sample Name: O5021-02MS Acquired: 10/26/2023 16:44:41 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 350MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6839597	6.151870	F 10.49690	F 12.89633	1.415294	.2769681
Stddev	.0005490	.016683	.10694	.07946	.014886	.0028482
%RSD	.0802736	.2711825	1.018763	.6161456	1.051801	1.028358

#1	.6842600	6.134783	10.48335	12.90686	1.411266	.2747538
#2	.6833260	6.168117	10.60997	12.81212	1.402836	.2801812
#3	.6842930	6.152711	10.39739	12.96999	1.431779	.2759692

Elem	Sr4077
Units	ppm
Avg	.0155917
Stddev	.0013777
%RSD	8.836217

#1	.0144282
#2	.0152338
#3	.0171130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3064.689	53200.32	10319.58	3127.322	2189.020
Stddev	17.335	369.48	53.48	23.198	14.183
%RSD	.5656343	.6945107	.5182715	.7417756	.6479357

#1	3066.058	53172.64	10366.71	3127.698	2186.566
#2	3081.299	52845.45	10261.45	3103.938	2204.270
#3	3046.710	53582.86	10330.58	3150.329	2176.224

Sample Name: O5021-02MSD Acquired: 10/26/2023 16:48:24 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 350MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7244752	1.953624	1.423551	1.718398	.5752620	156.1681
Stddev	.0069168	.003888	.008020	.009411	.0039971	.4571
%RSD	.9547264	.1990272	.5634047	.5476348	.6948233	.2926844

#1	.7318979	1.954236	1.429483	1.724333	.5740659	155.9109
#2	.7182105	1.957170	1.426744	1.723314	.5797206	155.8976
#3	.7233173	1.949466	1.414426	1.707548	.5719996	156.6958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5684544	.1700492	.2000048	16.79848	.6528868	.3384848
Stddev	.0025908	.0007250	.0011582	.03652	.0017090	.0013700
%RSD	.4557602	.4263764	.5790929	.2174208	.2617540	.4047401

#1	.5704935	.1708584	.2008872	16.76502	.6512193	.3394216
#2	.5655391	.1694588	.2004339	16.79297	.6546344	.3391202
#3	.5693306	.1698302	.1986932	16.83744	.6528066	.3369124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5340081	258.2193	5.834955	38.00293	.7407800	.0468517
Stddev	.0039288	1.2411	.021331	.01502	.0044183	.0005583
%RSD	.7357231	.4806566	.3655756	.0395274	.5964459	1.191613

#1	.5365521	256.8814	5.822368	37.99318	.7424065	.0464316
#2	.5359891	258.4435	5.822913	37.99537	.7441546	.0466384
#3	.5294832	259.3331	5.859584	38.02023	.7357790	.0474852

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.980448	.6690249	1.211031	14.49951	.1653096	.3191057
Stddev	.021099	.0026849	.002622	.06239	.0030587	.0010837
%RSD	.3528016	.4013097	.2165098	.4302852	1.850293	.3396034

#1	5.974021	.6672333	1.213946	14.44697	.1624670	.3192343
#2	5.963309	.6677295	1.208866	14.56847	.1649156	.3201193
#3	6.004013	.6721118	1.210282	14.48310	.1685463	.3179634

Sample Name: O5021-02MSD Acquired: 10/26/2023 16:48:24 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 350MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6676902	5.928524	F 10.16158	F 12.06158	1.307478	.2764764
Stddev	.0015584	.014474	.06243	.20943	.011506	.0025905
%RSD	.2334068	.2441495	.6143335	1.736354	.8800047	.9369598
#1	.6680137	5.915592	10.16326	12.22554	1.301029	.2785646
#2	.6690616	5.925819	10.22315	12.13355	1.320762	.2735776
#3	.6659955	5.944160	10.09833	11.82565	1.300643	.2772871

Elem	Sr4077
Units	ppm
Avg	.0283765
Stddev	.0011290
%RSD	3.978655
#1	.0296800
#2	.0277434
#3	.0277061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.329	55608.09	10375.09	3211.520	2298.203
Stddev	12.002	68.47	35.26	3.264	6.332
%RSD	.3753897	.1231266	.3398245	.1016318	.2755050
#1	3188.438	55683.97	10334.62	3208.866	2294.229
#2	3192.568	55550.92	10399.20	3215.164	2294.876
#3	3210.982	55589.37	10391.43	3210.529	2305.505

Sample Name: O5021-02A Acquired: 10/26/2023 16:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7541891	2.045942	1.437701	1.850915	.6960010	153.9033
Stddev	.0041726	.014308	.003714	.001018	.0017904	.5299
%RSD	.5532543	.6993544	.2583437	.0550235	.2572421	.3443225

#1	.7518128	2.030520	1.436294	1.849754	.6965288	153.2997
#2	.7517475	2.048520	1.434896	1.851336	.6974682	154.2921
#3	.7590070	2.058786	1.441913	1.851657	.6940060	154.1181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5277895	.1713233	.2042201	19.02656	.6672726	.3390984
Stddev	.0014555	.0008058	.0004719	.04802	.0002787	.0008364
%RSD	.2757832	.4703563	.2310738	.2523800	.0417610	.2466414

#1	.5264541	.1708250	.2041314	18.97170	.6671779	.3390633
#2	.5293410	.1708920	.2037989	19.06099	.6670536	.3382801
#3	.5275734	.1722530	.2047301	19.04698	.6675863	.3399517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5442649	273.5649	5.008458	40.88971	.7523434	.0477930
Stddev	.0010278	1.3636	.021237	.14782	.0028636	.0002617
%RSD	.1888365	.4984515	.4240209	.3615070	.3806232	.5476740

#1	.5435693	272.1399	4.983959	40.73845	.7497856	.0476386
#2	.5437801	274.8574	5.019785	41.03383	.7518076	.0476451
#3	.5454454	273.6975	5.021631	40.89685	.7554371	.0480952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.195955	.6842614	1.301943	15.44841	.1919408	.3413019
Stddev	.021727	.0018568	.001740	.06024	.0030815	.0007270
%RSD	.3506672	.2713545	.1336837	.3899523	1.605442	.2130090

#1	6.171257	.6861719	1.303944	15.51787	.1883829	.3405679
#2	6.212121	.6841490	1.300782	15.41686	.1937635	.3420217
#3	6.204488	.6824635	1.301102	15.41049	.1936759	.3413162

Sample Name: O5021-02A Acquired: 10/26/2023 16:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7180853	6.463033	6.205681	F 12.45501	1.308514	.2749776
Stddev	.0017062	.016393	.070791	.04456	.004057	.0022089
%RSD	.2376067	.2536388	1.140752	.3577797	.3100683	.8032959

#1	.7187308	6.444194	6.236070	12.43226	1.304920	.2773588
#2	.7161505	6.474044	6.256205	12.42643	1.307710	.2745785
#3	.7193746	6.470862	6.124769	12.50636	1.312914	.2729954

Elem	Sr4077
Units	ppm
Avg	.0041558
Stddev	.0009424
%RSD	22.67727

#1	.0048628
#2	.0030859
#3	.0045188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3057.074	52716.01	10272.38	3111.611	2174.684
Stddev	5.201	173.68	33.06	3.934	1.812
%RSD	.1701408	.3294656	.3217921	.1264196	.0833368

#1	3052.142	52873.23	10309.31	3111.565	2176.116
#2	3056.572	52529.57	10245.56	3107.700	2175.289
#3	3062.508	52745.23	10262.28	3115.567	2172.646

Sample Name: O5010-02 Acquired: 10/26/2023 16:55:49 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.004525	-.002201	.0009475	-.000125	.0017673	.0978164	.2117957
Stddev	.001054	.003210	.0021425	.006169	.0037800	.0131227	.0035389
%RSD	23.28994	145.8657	226.1250	4950.663	213.8840	13.41560	1.670915

#1	-.004899	-.004123	.0002954	.006078	-.002336	.1129278	.2077102
#2	-.005340	.001505	-.000793	-.000191	.002531	.0892914	.2139096
#3	-.003335	-.003985	.003340	-.006260	.005107	.0912301	.2137675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000864	.0003970	54.34939	.0002723	-.000509	.0047405	.0676225
Stddev	.0000436	.0000750	.19786	.0004797	.000082	.0002992	.0102319
%RSD	50.42508	18.88429	.3640609	176.1458	16.05175	6.311847	15.13086

#1	.0000362	.0004732	54.14606	-.000159	-.000603	.0043951	.0791463
#2	.0001143	.0003234	54.36082	.000789	-.000473	.0049081	.0641169
#3	.0001086	.0003945	54.54129	.000187	-.000452	.0049183	.0596042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3106433	5.028974	.0016802	-.000145	351.4633	-.001883	.0481372
Stddev	.0010138	.040197	.0002516	.000606	2.8079	.000350	.0002470
%RSD	.3263473	.7993111	14.97216	417.4641	.7989253	18.59163	.5130764

#1	.3094817	5.017930	.0013969	-.000780	348.5241	-.001506	.0483884
#2	.3110988	5.073539	.0017660	.000427	354.1184	-.002198	.0481285
#3	.3113495	4.995454	.0018776	-.000082	351.7476	-.001945	.0478947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.381914	.0101346	.0007841	-.007236	.0104303	.5135061	.0087955
Stddev	.038270	.0004699	.0002583	.000817	.0019674	.0180290	.0043439
%RSD	2.769325	4.636188	32.94030	11.29056	18.86194	3.510963	49.38812

#1	1.368546	.0100086	.0006807	-.008158	.0094875	.5158194	.0127291
#2	1.425075	.0106546	.0010781	-.006603	.0091118	.5302668	.0041334
#3	1.352122	.0097406	.0005935	-.006947	.0126916	.4944321	.0095240

Sample Name: O5010-02 Acquired: 10/26/2023 16:55:49 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7730132	-.007438	.2030520
Stddev	.0032227	.005291	.0005522
%RSD	.4169075	71.13662	.2719446

#1	.7754429	-.005304	.2024148
#2	.7742395	-.013463	.2033907
#3	.7693574	-.003547	.2033505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.172	40869.32	8093.552	2402.975	1991.431
Stddev	2.444	161.09	12.817	6.016	3.769
%RSD	.1028368	.3941551	.1583614	.2503619	.1892851

#1	2376.743	40831.03	8078.838	2399.278	1991.515
#2	2378.280	40730.82	8099.527	2399.731	1995.157
#3	2373.494	41046.10	8102.291	2409.917	1987.620

Sample Name: O5010-04 Acquired: 10/26/2023 16:59:54 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.001489	-.004064	.0072235	.0041960	-.000113	.1507681	.1443834
Stddev	.002348	.003429	.0019518	.0031744	.000631	.0077693	.0025789
%RSD	157.6392	84.36536	27.02016	75.65283	556.9616	5.153155	1.786136

#1	-.002503	-.006454	.0049701	.0078188	.000439	.1429046	.1428467
#2	-.003160	-.000136	.0083157	.0028679	.000022	.1584397	.1473608
#3	.001195	-.005602	.0083846	.0019014	-.000800	.1509599	.1429429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001486	.0003243	3.580159	.0010425	.0014386	.0129875	.0386620
Stddev	.0000622	.0000812	.006325	.0002791	.0002864	.0002726	.0046052
%RSD	41.86757	25.04634	.1766568	26.77791	19.90700	2.099034	11.91134

#1	.0002059	.0003798	3.581444	.0008686	.0011185	.0126727	.0379013
#2	.0000824	.0002311	3.573291	.0013644	.0016706	.0131477	.0436001
#3	.0001575	.0003620	3.585743	.0008943	.0015266	.0131421	.0344845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0700044	1.270536	.0027928	-.000440	350.3124	-.003925	.0944319
Stddev	.0007701	.018856	.0004688	.000321	2.5565	.001998	.0003307
%RSD	1.100104	1.484075	16.78485	72.98573	.7297709	50.89261	.3502255

#1	.0703590	1.255486	.0031902	-.000147	348.2927	-.004550	.0943997
#2	.0691208	1.264436	.0022758	-.000391	349.4578	-.001690	.0941185
#3	.0705333	1.291687	.0029123	-.000783	353.1867	-.005535	.0947776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7796309	.0075597	-.000000	-.004277	.0117752	.3995245	.0071983
Stddev	.0646307	.0012733	.000072	.001163	.0017170	.0044770	.0005717
%RSD	8.289914	16.84319	17260.38	27.18629	14.58155	1.120582	7.942155

#1	.7124783	.0071011	.000059	-.005283	.0134232	.4005631	.0068886
#2	.7850108	.0089987	.000019	-.003004	.0099966	.4033909	.0068483
#3	.8414035	.0065792	-.000080	-.004543	.0119058	.3946194	.0078581

Sample Name: O5010-04 Acquired: 10/26/2023 16:59:54 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5564530	-.012269	.0339694
Stddev	.0015735	.002961	.0000182
%RSD	.2827785	24.13767	.0535891

#1	.5580047	-.011572	.0339839
#2	.5548585	-.009718	.0339753
#3	.5564959	-.015516	.0339489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.893	41185.48	8258.009	2434.881	2052.564
Stddev	2.805	136.31	18.759	4.909	3.124
%RSD	.1159268	.3309622	.2271568	.2016212	.1522193

#1	2417.508	41333.08	8245.341	2440.034	2052.455
#2	2422.984	41064.35	8249.126	2430.259	2055.741
#3	2419.187	41159.02	8279.559	2434.350	2049.495

Sample Name: O5010-04DUP Acquired: 10/26/2023 17:04:02 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0003906	-.001915	.0040433	-.001261	-.000206	.1637148	.1420327
Stddev	.0037127	.001725	.0005828	.006467	.000931	.0094772	.0015913
%RSD	950.5085	90.09357	14.41458	512.7479	451.8210	5.788844	1.120345

#1	-.002008	-.000629	.0047123	-.006721	-.000812	.1530412	.1404168
#2	-.001487	-.001241	.0037715	.005881	-.000673	.1711427	.1420833
#3	.004667	-.003876	.0036460	-.002944	.000866	.1669606	.1435981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001183	.0003326	3.598519	.0011353	.0015635	.0129377	.0311544
Stddev	.0000448	.0000759	.011775	.0004205	.0001651	.0002825	.0056327
%RSD	37.83268	22.81858	.3272138	37.04177	10.56089	2.183171	18.07987

#1	.0000714	.0003530	3.592395	.0016188	.0017204	.0129120	.0330552
#2	.0001605	.0003963	3.612094	.0009328	.0015790	.0126690	.0248172
#3	.0001231	.0002486	3.591068	.0008543	.0013912	.0132322	.0355907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0698834	1.256548	.0027212	-.000317	347.5373	-.000713	.0964271
Stddev	.0007306	.027610	.0003407	.000430	2.0639	.000821	.0005689
%RSD	1.045519	2.197275	12.51863	135.6315	.5938678	115.1110	.5899639

#1	.0691087	1.226265	.0031142	-.000063	345.2084	-.001025	.0969348
#2	.0705602	1.280322	.0025102	-.000814	349.1396	.000218	.0965343
#3	.0699813	1.263055	.0025392	-.000074	348.2641	-.001332	.0958123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9928298	.0075846	-.000286	-.005609	.0138320	.3800007	.0688594
Stddev	.0393221	.0009344	.000336	.000352	.0008012	.0167338	.0023938
%RSD	3.960604	12.31950	117.6589	6.272361	5.792293	4.403612	3.476288

#1	1.026313	.0067754	.000102	-.005409	.0147495	.3614356	.0693948
#2	.949529	.0086072	-.000473	-.006015	.0134764	.3846444	.0709401
#3	1.002648	.0073712	-.000487	-.005402	.0132702	.3939222	.0662433

Sample Name: O5010-04DUP Acquired: 10/26/2023 17:04:02 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5590772	-.011464	.0342521
Stddev	.0083807	.002664	.0001257
%RSD	1.499025	23.23918	.3670903

#1	.5687150	-.013425	.0342118
#2	.5535026	-.008431	.0343931
#3	.5550141	-.012537	.0341515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.171	41677.04	8289.113	2461.651	2080.033
Stddev	3.731	200.98	19.354	9.887	3.459
%RSD	.1523192	.4822278	.2334852	.4016576	.1662856

#1	2444.874	41678.68	8267.151	2460.159	2076.111
#2	2451.060	41475.25	8303.675	2452.595	2082.647
#3	2451.580	41877.20	8296.513	2472.200	2081.341

Sample Name: O5010-04LX5 Acquired: 10/26/2023 17:08:09 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.000673	.0010765	-.001072	.0004477	-.001716	.0362080	.0446205
Stddev	.003485	.0023723	.001459	.0042812	.003295	.0036432	.0011010
%RSD	517.6137	220.3680	136.1247	956.2844	191.9989	10.06177	2.467480

#1	.001751	.0030884	-.002754	-.003271	-.005521	.0322885	.0458552
#2	-.004667	.0016805	-.000149	-.000513	.000255	.0368448	.0437408
#3	.000896	-.001539	-.000312	.005128	.000116	.0394909	.0442655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000155	-.000097	.6088795	.0003178	-.000016	.0024885	-.002967
Stddev	.0000457	.000057	.0030107	.0001772	.000122	.0001808	.004352
%RSD	294.2751	59.25379	.4944604	55.74521	759.9349	7.265074	146.6772

#1	.0000672	-.000106	.6074414	.0004280	-.000151	.0026622	-.002508
#2	-.000001	-.000148	.6068575	.0001134	.000088	.0023014	.001137
#3	-.000020	-.000035	.6123395	.0004120	.000015	.0025020	-.007530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136961	.2466703	.0006418	-.000297	69.33944	-.001894	.0186111
Stddev	.0004864	.0128610	.0005781	.000719	.10382	.003013	.0003862
%RSD	3.551707	5.213841	90.07144	242.3964	.1497316	159.0500	2.075054

#1	.0141356	.2575282	.0012760	-.000545	69.22195	.000637	.0189444
#2	.0131734	.2324672	.0005053	-.000858	69.41886	-.005227	.0187008
#3	.0137794	.2500154	.0001443	.000514	69.37750	-.001094	.0181879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2659134	-.002538	-.000450	-.003960	.0122299	.0845928	.0035091
Stddev	.0414969	.000513	.000143	.001076	.0011643	.0074151	.0027322
%RSD	15.60542	20.23520	31.69100	27.16695	9.519907	8.765697	77.86089

#1	.2270401	-.002824	-.000598	-.005202	.0127736	.0892506	.0062265
#2	.2610880	-.001945	-.000438	-.003373	.0108932	.0884859	.0007624
#3	.3096120	-.002844	-.000314	-.003305	.0130229	.0760419	.0035383

Sample Name: O5010-04LX5 Acquired: 10/26/2023 17:08:09 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1089303	-.011271	.0065754
Stddev	.0085835	.000734	.0000150
%RSD	7.879844	6.508585	.2282234

#1	.0990944	-.010926	.0065765
#2	.1149061	-.010774	.0065599
#3	.1127903	-.012114	.0065898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.734	42809.00	8403.190	2558.428	2176.219
Stddev	9.644	36.31	18.011	10.479	7.025
%RSD	.3844073	.0848159	.2143316	.4096005	.3227995

#1	2506.746	42823.58	8407.487	2551.295	2174.924
#2	2500.240	42767.67	8418.664	2553.529	2169.931
#3	2519.217	42835.75	8383.420	2570.459	2183.801

Sample Name: O5010-04MS Acquired: 10/26/2023 17:12:09 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.7915822	1.910119	.9696145	1.861161	.7805646	2.101815	.3221568
Stddev	.0013938	.014923	.0017976	.007170	.0050179	.015671	.0024257
%RSD	.1760728	.7812521	.1853939	.3852423	.6428560	.7456157	.7529525

#1	.7905149	1.909925	.9686629	1.855050	.7748928	2.085240	.3209783
#2	.7931591	1.895294	.9684928	1.869053	.7823750	2.103814	.3249466
#3	.7910727	1.925137	.9716879	1.859378	.7844262	2.116391	.3205456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1782718	.1956267	4.831638	.4077682	.1991293	.3092078	3.026868
Stddev	.0007437	.0003639	.009182	.0002098	.0003096	.0010500	.019578
%RSD	.4171620	.1860415	.1900381	.0514599	.1554729	.3395789	.6468221

#1	.1785632	.1959926	4.821067	.4076659	.1994864	.3104200	3.024765
#2	.1774265	.1952647	4.836225	.4076290	.1989661	.3085846	3.047413
#3	.1788256	.1956227	4.837624	.4080095	.1989355	.3086186	3.008426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2903593	3.186840	.4956645	.0711549	370.2398	.2830258	.3019215
Stddev	.0013068	.023578	.0016674	.0002266	4.2522	.0044589	.0008341
%RSD	.4500738	.7398643	.3363866	.3184339	1.148490	1.575423	.2762709

#1	.2888540	3.160707	.4969010	.0712951	365.8927	.2815218	.3016516
#2	.2912038	3.193291	.4937682	.0712762	370.4365	.2795133	.3028572
#3	.2910201	3.206521	.4963243	.0708935	374.3902	.2880421	.3012558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.93826	.2595831	.4022281	.6913314	.1967532	1.360708	5.576986
Stddev	.01308	.0022573	.0008699	.0018985	.0016624	.007884	.016020
%RSD	.1196028	.8695701	.2162791	.2746199	.8449044	.5794205	.2872573

#1	10.95176	.2616104	.4022418	.6907307	.1950621	1.359043	5.577876
#2	10.93738	.2571507	.4013513	.6934576	.1983852	1.369291	5.560539
#3	10.92564	.2599882	.4030910	.6898058	.1968123	1.353789	5.592542

Sample Name: O5010-04MS Acquired: 10/26/2023 17:12:09 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5709598	.1672211	.2548273
Stddev	.0061388	.0035548	.0008042
%RSD	1.075173	2.125785	.3155690

#1	.5769973	.1650346	.2539817
#2	.5711576	.1713228	.2555823
#3	.5647245	.1653059	.2549179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.807	41348.08	8069.759	2436.570	2062.588
Stddev	3.056	53.43	13.602	12.680	2.559
%RSD	.1247257	.1292305	.1685606	.5204020	.1240865

#1	2450.167	41304.01	8061.614	2435.638	2060.321
#2	2446.587	41332.72	8085.462	2424.382	2062.080
#3	2452.666	41407.52	8062.201	2449.691	2065.364

Sample Name: O5010-04MSD Acquired: 10/26/2023 17:16:07 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.7915222	1.908668	.9717086	1.853251	.7761343	2.122519	.3234077
Stddev	.0016862	.008739	.0031482	.003390	.0014365	.012229	.0019983
%RSD	.2130337	.4578572	.3239893	.1829482	.1850886	.5761610	.6178835

#1	.7934380	1.916305	.9695568	1.857071	.7745722	2.129704	.3220870
#2	.7902632	1.910562	.9753219	1.850601	.7764324	2.108398	.3257067
#3	.7908656	1.899137	.9702470	1.852080	.7773985	2.129453	.3224295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1826198	.1956452	4.900984	.4081978	.1998277	.3089562	2.950847
Stddev	.0002341	.0000711	.022865	.0000589	.0006682	.0007452	.019642
%RSD	.1282003	.0363499	.4665461	.0144192	.3344022	.2412097	.6656543

#1	.1823598	.1957186	4.899403	.4081451	.1993580	.3096796	2.929091
#2	.1828140	.1955766	4.878951	.4082613	.1995325	.3081909	2.956170
#3	.1826856	.1956403	4.924599	.4081869	.2005927	.3089983	2.967278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2932999	3.256000	.4970977	.0710520	371.8669	.2854160	.3022703
Stddev	.0023028	.020999	.0006330	.0006267	3.1534	.0041288	.0006993
%RSD	.7851445	.6449303	.1273365	.8820092	.8479935	1.446584	.2313373

#1	.2907811	3.256030	.4977936	.0705269	368.2924	.2831729	.3016433
#2	.2938213	3.234986	.4969432	.0708833	373.0532	.2828942	.3030244
#3	.2952974	3.276984	.4965562	.0717458	374.2552	.2901807	.3021432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70313	.2678507	.4030535	.6918216	.1997097	1.363567	5.575413
Stddev	.05872	.0019747	.0007449	.0025464	.0020113	.010408	.009434
%RSD	.5486286	.7372485	.1848171	.3680687	1.007087	.7632947	.1692114

#1	10.63984	.2695018	.4038984	.6947217	.1993300	1.360763	5.567575
#2	10.71370	.2656632	.4024916	.6907909	.1979154	1.354848	5.572779
#3	10.75584	.2683871	.4027705	.6899520	.2018838	1.375089	5.585884

Sample Name: O5010-04MSD Acquired: 10/26/2023 17:16:07 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5800840	.1698185	.2563625
Stddev	.0061731	.0010304	.0007790
%RSD	1.064177	.6067544	.3038686

#1	.5811974	.1709241	.2554630
#2	.5856247	.1696466	.2568035
#3	.5734300	.1688850	.2568208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.269	41994.07	7955.889	2466.006	2075.326
Stddev	6.073	69.59	10.706	7.137	2.258
%RSD	.2468419	.1657125	.1345675	.2894214	.1088137

#1	2453.256	42071.99	7955.469	2467.831	2072.719
#2	2463.802	41972.12	7966.798	2458.133	2076.652
#3	2463.748	41938.10	7945.398	2472.053	2076.608

Sample Name: CCV04 Acquired: 10/26/2023 17:20:06 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.932992	5.000697	4.875575	4.983854	5.094850	9.874996	9.115079
Stddev	.010362	.013554	.007208	.008967	.011034	.023300	.005371
%RSD	.2100498	.2710471	.1478447	.1799297	.2165798	.2359520	.0589274

#1	4.944924	5.009544	4.883439	4.994178	5.104977	9.850331	9.116321
#2	4.927790	5.007454	4.874003	4.977994	5.096483	9.878021	9.109195
#3	4.926261	4.985092	4.869282	4.979392	5.083090	9.896636	9.119720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2401974	2.441739	22.84359	1.027629	2.460535	1.268037	4.847066
Stddev	.0018520	.004719	.05019	.000842	.005297	.002500	.044751
%RSD	.7710343	.1932449	.2197009	.0819141	.2152851	.1971167	.9232600

#1	.2423324	2.446862	22.83386	1.028123	2.466374	1.270819	4.795965
#2	.2390244	2.440783	22.79898	1.026657	2.459194	1.265981	4.865968
#3	.2392354	2.437572	22.89793	1.028106	2.456038	1.267311	4.879265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.691478	23.55679	2.481201	1.237850	25.76247	2.362489	2.539965
Stddev	.002573	.07214	.005796	.001779	.17698	.004066	.003354
%RSD	.0955805	.3062405	.2335836	.1437475	.6869499	.1720900	.1320294

#1	2.689370	23.59427	2.487711	1.239322	25.56051	2.361997	2.543590
#2	2.690719	23.47363	2.479289	1.238356	25.89047	2.358692	2.539331
#3	2.694344	23.60249	2.476603	1.235873	25.83644	2.366778	2.536973

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63058	4.606207	5.058904	4.905768	4.606604	5.009095	4.686314
Stddev	.21747	.031541	.007051	.011655	.006013	.066015	.014631
%RSD	.8829331	.6847551	.1393784	.2375864	.1305367	1.317903	.3122140

#1	24.38203	4.642626	5.066940	4.918223	4.601913	4.934403	4.703204
#2	24.78586	4.587702	5.053753	4.903957	4.604517	5.033255	4.678214
#3	24.72384	4.588293	5.056019	4.895125	4.613383	5.059626	4.677524

Sample Name: CCV04 Acquired: 10/26/2023 17:20:06 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.864803	4.627060	5.477217
Stddev	.009849	.012056	.044586
%RSD	.2024513	.2605500	.8140212

#1	4.875672	4.613185	5.508371
#2	4.862269	4.633023	5.426144
#3	4.856469	4.634973	5.497135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.648	44026.16	8305.688	2580.352	2215.289
Stddev	9.104	39.52	63.025	4.459	8.595
%RSD	.3535887	.0897604	.7588222	.1728226	.3879842

#1	2564.496	43998.35	8235.260	2576.417	2205.660
#2	2577.363	44071.40	8356.782	2579.443	2218.020
#3	2582.086	44008.73	8325.020	2585.195	2222.187

Sample Name: CCB04 Acquired: 10/26/2023 17:23:57 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0012854	-.001185	-.002809	.0055607	-.001211	.0102555	.0187940
Stddev	.0019268	.001218	.000132	.0013805	.002747	.0063605	.0047053
%RSD	149.9072	102.7693	4.711005	24.82512	226.7666	62.02043	25.03617

#1	-.000622	-.002409	-.002961	.0043287	.001958	.0058301	.0230215
#2	.001246	.000026	-.002724	.0053007	-.002690	.0073920	.0196360
#3	.003231	-.001172	-.002740	.0070527	-.002902	.0175444	.0137246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000080	-.012304	-.000150	-.000311	.0001084	.0048627
Stddev	.000056	.000067	.005790	.000418	.000199	.0006224	.0036239
%RSD	456.3057	82.99566	47.06009	278.3588	63.92130	574.3765	74.52412

#1	-.000066	-.000139	-.016346	-.000289	-.000122	-.000595	.0052802
#2	.000045	-.000093	-.005671	-.000481	-.000519	.000589	.0082597
#3	-.000016	-.000008	-.014896	.000320	-.000294	.000331	.0010481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002254	.0039167	-.000118	-.000277	.1175774	-.002817	.0000385
Stddev	.0003797	.0212842	.000650	.000574	.0041333	.000110	.0000967
%RSD	168.4760	543.4229	550.8667	207.5991	3.515376	3.912267	251.5379

#1	-.000174	.0233642	.000535	.000360	.1175925	-.002696	.0001197
#2	.000270	-.018821	-.000123	-.000755	.1217031	-.002843	.0000643
#3	.000581	.007207	-.000766	-.000435	.1134365	-.002911	-.000069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1068065	.0080554	.0017696	-.002046	.0118740	.0062368	.0015360
Stddev	.1318747	.0019211	.0006492	.000564	.0008871	.0150472	.0008084
%RSD	123.4707	23.84930	36.68281	27.56848	7.471015	241.2660	52.62987

#1	.1960196	.0099066	.0025170	-.002651	.0128420	.0046623	.0009238
#2	.1690721	.0060712	.0014458	-.001954	.0110997	-.007961	.0024523
#3	-.044672	.0081883	.0013461	-.001535	.0116804	.022009	.0012318

Sample Name: CCB04 Acquired: 10/26/2023 17:23:57 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005032	-.007642	-.000046
Stddev	.004732	.001289	.000088
%RSD	94.03848	16.86298	188.9743

#1	-.010201	-.006331	-.000072
#2	-.000912	-.007688	.000051
#3	-.003984	-.008907	-.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.779	46677.26	8626.646	2710.220	2457.590
Stddev	9.572	154.00	81.844	18.714	10.126
%RSD	.3505288	.3299296	.9487303	.6905059	.4120112

#1	2726.726	46499.75	8612.892	2688.870	2453.855
#2	2723.900	46775.22	8552.551	2723.783	2449.863
#3	2741.711	46756.81	8714.496	2718.008	2469.053

Sample Name: O5010-04A Acquired: 10/26/2023 17:27:59 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.8522782	2.027279	1.013789	2.026297	.8290351	2.133985	.3087752
Stddev	.0039583	.011726	.000325	.005724	.0021911	.024283	.0025343
%RSD	.4644390	.5784113	.0320248	.2824975	.2642914	1.137900	.8207684

#1	.8567680	2.031567	1.013424	2.030623	.8293632	2.147347	.3089029
#2	.8492919	2.036258	1.013899	2.019806	.8266985	2.148651	.3112432
#3	.8507747	2.014013	1.014045	2.028463	.8310437	2.105955	.3061794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1865739	.2043575	4.431632	.4253284	.2073682	.3239466	3.162800
Stddev	.0010291	.0005737	.012129	.0005642	.0004035	.0010085	.031615
%RSD	.5515960	.2807312	.2737018	.1326605	.1945882	.3113252	.9995887

#1	.1874619	.2048471	4.420912	.4250051	.2078277	.3240786	3.129858
#2	.1868137	.2037262	4.444798	.4250003	.2072053	.3228785	3.165645
#3	.1854460	.2044993	4.429185	.4259800	.2070716	.3248826	3.192895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2908985	3.105799	.5204824	.0748922	348.5503	.2900551	.3047661
Stddev	.0019342	.014243	.0017276	.0003197	.9508	.0019423	.0009993
%RSD	.6649201	.4585935	.3319266	.4268770	.2727826	.6696229	.3278960

#1	.2891207	3.090649	.5204638	.0746309	347.6906	.2902633	.3046325
#2	.2929583	3.118917	.5187642	.0747971	349.5715	.2918849	.3038403
#3	.2906165	3.107831	.5222193	.0752487	348.3888	.2880171	.3058255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.27463	.2758606	.4144765	.7269176	.2040824	1.411001	6.068851
Stddev	.09253	.0012429	.0012028	.0011695	.0007674	.006857	.012930
%RSD	.8207239	.4505588	.2901889	.1608892	.3760160	.4859772	.2130622

#1	11.21331	.2744953	.4147740	.7271134	.2048742	1.417650	6.079258
#2	11.22951	.2761601	.4155025	.7256626	.2040310	1.411401	6.072918
#3	11.38107	.2769263	.4131529	.7279769	.2033420	1.403953	6.054375

Sample Name: O5010-04A Acquired: 10/26/2023 17:27:59 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5626307	.1689379	.2574111
Stddev	.0026530	.0015995	.0005952
%RSD	.4715378	.9467874	.2312095

#1	.5656750	.1683446	.2570811
#2	.5608127	.1677198	.2580981
#3	.5614043	.1707492	.2570540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.579	40018.01	8086.208	2410.929	1997.756
Stddev	2.813	13.15	50.613	6.541	1.643
%RSD	.1181265	.0328646	.6259219	.2712920	.0822362

#1	2384.622	40003.27	8040.147	2404.685	1999.562
#2	2381.043	40028.54	8078.084	2417.730	1997.356
#3	2379.073	40022.21	8140.392	2410.372	1996.350

Sample Name: PB156614BL Acquired: 10/26/2023 17:31:58 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.002003	.0013806	-.001367	-.002220	-.000318	.0005090
Stddev	.001752	.0023462	.001727	.002871	.000353	.0064617
%RSD	87.49318	169.9411	126.3010	129.3302	111.0938	1269.537

#1	-.003497	.0033654	-.000010	-.005472	-.000306	-.006931
#2	-.002436	.0019849	-.003312	-.000034	.000029	.004716
#3	-.000074	-.001209	-.000780	-.001155	-.000676	.003742

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201661	-.000044	-.000187	-.014634	-.000331	-.000160
Stddev	.0020801	.000117	.000043	.004001	.000100	.000362
%RSD	10.31489	264.2717	23.14009	27.33834	30.04000	226.8797

#1	.0202690	-.000096	-.000161	-.016310	-.000440	.000205
#2	.0180365	.000089	-.000237	-.017523	-.000244	-.000519
#3	.0221929	-.000126	-.000163	-.010067	-.000311	-.000165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006125	-.005452	.0000873	-.018497	-.000069	.0002375
Stddev	.0005768	.004719	.0004453	.009003	.000503	.0002394
%RSD	94.17138	86.56984	510.4249	48.67367	732.4145	100.8151

#1	.0011198	-.007891	-.000383	-.023769	-.000527	.0005038
#2	.0007325	-.000012	.000503	-.008102	.000470	.0001687
#3	-.000015	-.008452	.000141	-.023622	-.000149	.0000400

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1583394	-.002318	-.000035	.1020175	-.001602	-.000059
Stddev	.0149069	.001794	.000117	.0331733	.001151	.000622
%RSD	9.414501	77.38480	336.8193	32.51726	71.86237	1062.798

#1	.1753888	-.004283	-.000052	.1037362	-.002931	.000655
#2	.1518653	-.001902	.000090	.0680182	-.000947	-.000491
#3	.1477642	-.000769	-.000142	.1342980	-.000927	-.000340

Sample Name: PB156614BL Acquired: 10/26/2023 17:31:58 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.001582	.0139101	.0139609	-.001078	F -.012658	F -.011225
Stddev	.000582	.0018430	.0096871	.002940	.004321	.002523
%RSD	36.76733	13.24946	69.38766	272.7270	34.13362	22.47489

#1	-.000923	.0151953	.0137352	-.000565	-.007932	-.008316
#2	-.001801	.0117986	.0237588	.001572	-.013636	-.012556
#3	-.002022	.0147366	.0043885	-.004241	-.016406	-.012805

Elem	Sr4077
Units	ppm
Avg	-.000037
Stddev	.000088
%RSD	237.7423

#1	-.000118
#2	-.000049
#3	.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.088	43155.97	8385.120	2597.732	2229.110
Stddev	4.224	136.25	19.552	12.951	3.492
%RSD	.1654632	.3157138	.2331732	.4985373	.1566543

#1	2549.833	43007.49	8374.651	2583.050	2227.208
#2	2557.862	43185.15	8373.031	2607.535	2233.140
#3	2551.570	43275.25	8407.677	2602.610	2226.982

Sample Name: PB156614BS Acquired: 10/26/2023 17:35:57 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21139 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8468595	2.008840	.9948452	2.104477	.8364693	2.058367
Stddev	.0034001	.004148	.0013549	.005712	.0037807	.022975
%RSD	.4014967	.2064639	.1361894	.2714125	.4519896	1.116176

#1	.8429446	2.005719	.9937520	2.103952	.8393418	2.032465
#2	.8485609	2.007254	.9944226	2.099046	.8321860	2.066348
#3	.8490731	2.013546	.9963610	2.110434	.8378800	2.076286

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881537	.1998225	.2014975	.9419321	.4256689	.2021482
Stddev	.0029021	.0016035	.0000941	.0028646	.0010412	.0003212
%RSD	1.542413	.8024766	.0467048	.3041253	.2445927	.1588779

#1	.1855458	.1989685	.2015240	.9434943	.4256181	.2024878
#2	.1876352	.1988267	.2013930	.9436760	.4267345	.2021074
#3	.1912801	.2016723	.2015756	.9386259	.4246541	.2018494

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3224100	3.044397	.2252119	1.946521	.5128291	.0768593
Stddev	.0010473	.010028	.0020729	.022674	.0006318	.0008311
%RSD	.3248303	.3293875	.9204163	1.164829	.1231934	1.081346

#1	.3219211	3.046812	.2232216	1.962453	.5122576	.0768791
#2	.3216966	3.052998	.2250554	1.920563	.5127222	.0760184
#3	.3236124	3.033383	.2273586	1.956547	.5135075	.0776803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.308355	.2892919	.2156426	10.32802	.2806114	.4093889
Stddev	.010227	.0021215	.0012711	.08106	.0012456	.0009712
%RSD	.3091297	.7333335	.5894578	.7848719	.4438884	.2372380

#1	3.298626	.2889958	.2147370	10.32429	.2806508	.4089603
#2	3.319016	.2915459	.2170957	10.41088	.2793465	.4087057
#3	3.307422	.2873341	.2150950	10.24889	.2818368	.4105007

Sample Name: PB156614BS Acquired: 10/26/2023 17:35:57 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21139 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7012398	.1994377	.9557476	5.729732	F -.015340	.1786935
Stddev	.0033397	.0006753	.0073853	.030811	.004758	.0028076
%RSD	.4762583	.3385986	.7727263	.5377343	31.01421	1.571172

#1	.6978458	.2001538	.9606107	5.750416	-.010466	.1817183
#2	.7013512	.1993468	.9472493	5.744460	-.019972	.1761710
#3	.7045225	.1988124	.9593828	5.694322	-.015583	.1781913

Elem	Sr4077
Units	ppm
Avg	.2281090
Stddev	.0014634
%RSD	.6415525

#1	.2267192
#2	.2279714
#3	.2296364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.027	42932.55	8236.545	2577.279	2226.987
Stddev	3.956	201.67	30.566	18.601	.392
%RSD	.1553772	.4697303	.3710973	.7217287	.0175801

#1	2543.631	42867.65	8261.883	2576.001	2227.327
#2	2550.593	42771.32	8245.153	2559.349	2226.559
#3	2543.858	43158.67	8202.598	2596.485	2227.074

Sample Name: PB156597TB Acquired: 10/26/2023 17:39:47 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21139 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000369	-.000939	-.000247	-.004568	-.001634	F .1480206
Stddev	.001754	.003823	.001158	.007473	.002361	.0169405
%RSD	475.4702	407.2128	468.7458	163.5832	144.4944	11.44471

#1	-.001257	-.004949	-.001082	.001819	.001022	.1355561
#2	.001652	.002664	-.000735	-.002737	-.002430	.1411969
#3	-.001502	-.000532	.001075	-.012787	-.003493	.1673088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207650	-.000054	-.000088	-.069645	.0056372	-.000146
Stddev	.0011085	.000064	.000070	.004839	.0003427	.000404
%RSD	5.338361	119.5538	80.14573	6.948567	6.078377	276.7980

#1	.0196142	-.000074	-.000139	-.065908	.0054697	-.000610
#2	.0208552	.000018	-.000117	-.067917	.0060314	.000037
#3	.0218257	-.000106	-.000008	-.075112	.0054106	.000135

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004268	.0449000	.0032953	.0253321	.0016115	.0000694
Stddev	.0003725	.0048997	.0004600	.0166285	.0003781	.0002619
%RSD	87.28334	10.91253	13.96035	65.64203	23.46199	377.4541

#1	.0008569	.0503831	.0028382	.0196356	.0017205	.0003414
#2	.0002138	.0409506	.0037582	.0123005	.0019232	.0000477
#3	.0002096	.0433663	.0032896	.0440602	.0011909	-.000181

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 384.3308	-.002118	.0095473	.1503194	-.002737	-.000190
Stddev	2.6432	.001954	.0003086	.0324120	.002057	.000309
%RSD	.6877539	92.27110	3.231880	21.56206	75.15840	162.1632

#1	383.4144	-.001441	.0093548	.1859996	-.000362	.000022
#2	387.3103	-.000592	.0099032	.1422631	-.003962	-.000049
#3	382.2677	-.004321	.0093838	.1226954	-.003885	-.000545

Sample Name: PB156597TB Acquired: 10/26/2023 17:39:47 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21139 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005157	.0161650	.0961638	.0073217	.0179612	-.014623
Stddev	.000173	.0012811	.0086558	.0040764	.0031909	.002287
%RSD	3.360993	7.925211	9.001100	55.67594	17.76556	15.64017

#1	-.005354	.0148508	.0935987	.0030090	.0163512	-.011993
#2	-.005086	.0174102	.1058122	.0111113	.0216364	-.015730
#3	-.005030	.0162339	.0890804	.0078447	.0158960	-.016146

Elem	Sr4077
Units	ppm
Avg	-.000037
Stddev	.000071
%RSD	190.3872

#1	-.000039
#2	.000035
#3	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.352	42383.81	8623.700	2542.536	2142.162
Stddev	28.258	137.14	126.540	8.974	24.991
%RSD	1.117185	.3235596	1.467352	.3529410	1.166622

#1	2496.830	42499.83	8525.589	2542.928	2113.346
#2	2547.907	42232.47	8766.527	2533.373	2157.901
#3	2543.318	42419.15	8578.984	2551.308	2155.240

Sample Name: PB156640BL Acquired: 10/26/2023 17:43:55 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156640BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037325	-.001519	-.000246	.0022996	-.003009	.0016973	.0205224
Stddev	.0035381	.002977	.001822	.0034340	.004172	.0139766	.0020443
%RSD	94.79038	195.9312	740.0709	149.3295	138.6281	823.4509	9.961341

#1	.0019101	-.004956	-.001998	.0032703	.001789	-.000702	.0185942
#2	.0014772	.000149	.001639	.0051438	-.005038	-.010924	.0226658
#3	.0078102	.000249	-.000379	-.001515	-.005778	.016718	.0203073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000077	-.013633	-.000223	.0000474	-.000088	-.003687
Stddev	.000016	.000149	.011091	.000352	.0002408	.000406	.006880
%RSD	80.09136	194.3123	81.35022	157.8774	508.1160	463.9381	186.6316

#1	-.000037	-.000002	-.025553	-.000605	-.000108	.000073	-.010776
#2	-.000010	-.000248	-.011728	.000087	.000325	.000214	-.003247
#3	-.000011	.000021	-.003618	-.000150	-.000075	-.000550	.002964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	-.004873	.0002439	.0002920	.2115841	-.001424	.0000843
Stddev	.000566	.036379	.0001634	.0002829	.0087607	.003558	.0003370
%RSD	392.3235	746.5284	66.97401	96.87343	4.140535	249.8092	400.0077

#1	.000480	-.046789	.0004139	.0005993	.2167349	-.001815	-.000297
#2	-.000626	.013703	.0000881	.0000424	.2014687	.002313	.000344
#3	-.000287	.018467	.0002297	.0002344	.2165488	-.004771	.000205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1408561	-.003273	-.000303	-.003276	.0128359	.0037413	.0030126
Stddev	.0531103	.001309	.000084	.000614	.0014580	.0131060	.0028142
%RSD	37.70537	39.98036	27.77310	18.73537	11.35863	350.3080	93.41416

#1	.2021688	-.003989	-.000289	-.003607	.0137742	.0187670	.0061720
#2	.1090728	-.001763	-.000394	-.002568	.0111562	-.002210	.0020915
#3	.1113268	-.004067	-.000227	-.003654	.0135774	-.005333	.0007744

Sample Name: PB156640BL Acquired: 10/26/2023 17:43:55 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156640BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005173	-.009989	-.000087
Stddev	.003894	.002212	.000045
%RSD	75.27867	22.14804	51.46175

#1	-.001265	-.010483	-.000065
#2	-.009054	-.007571	-.000139
#3	-.005200	-.011912	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.120	42274.21	8336.023	2542.777	2182.677
Stddev	6.693	145.40	17.560	5.149	2.404
%RSD	.2669493	.3439468	.2106526	.2025008	.1101478

#1	2499.397	42341.51	8318.232	2540.563	2180.833
#2	2510.749	42107.36	8353.342	2539.105	2185.396
#3	2511.215	42373.78	8336.496	2548.662	2181.802

Sample Name: PB156640BS Acquired: 10/26/2023 17:47:56 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156640BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8089049	1.907476	.9535797	1.992566	.8040957	1.941964
Stddev	.0075609	.005037	.0042912	.006590	.0025847	.012572
%RSD	.9347051	.2640854	.4500134	.3307446	.3214478	.6473866

#1	.8165065	1.903530	.9486475	1.988731	.8029129	1.932358
#2	.8013854	1.913150	.9564582	2.000176	.8023139	1.956193
#3	.8088230	1.905748	.9556334	1.988792	.8070601	1.937342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847346	.1885824	.1923321	.8894538	.4064616	.1930819
Stddev	.0016623	.0008803	.0000895	.0063299	.0014706	.0003350
%RSD	.8998469	.4668040	.0465118	.7116594	.3617979	.1734976

#1	.1866511	.1890536	.1923066	.8967311	.4067473	.1934262
#2	.1838693	.1891267	.1922582	.8852254	.4048691	.1927571
#3	.1836833	.1875668	.1924316	.8864048	.4077683	.1930623

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3080723	2.916631	.2158226	1.839393	.4913164	.0741418
Stddev	.0004776	.017971	.0002939	.014053	.0009574	.0005522
%RSD	.1550363	.6161594	.1361704	.7639896	.1948711	.7447506

#1	.3084425	2.903409	.2161560	1.831673	.4918939	.0735462
#2	.3075331	2.909392	.2156010	1.855613	.4918440	.0742428
#3	.3082412	2.937093	.2157109	1.830892	.4902112	.0746366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.217793	.2744412	.2063266	9.803857	.2638380	.3931680
Stddev	.020687	.0026116	.0014326	.113107	.0009184	.0001241
%RSD	.6428984	.9516035	.6943217	1.153699	.3481013	.0315588

#1	3.195287	.2751661	.2047979	9.685649	.2640356	.3931448
#2	3.222111	.2715437	.2065437	9.814864	.2646416	.3930571
#3	3.235980	.2766137	.2076382	9.911058	.2628369	.3933020

Sample Name: PB156640BS Acquired: 10/26/2023 17:47:56 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB156640BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6701179	.1931128	.9095274	5.426440	F -.012731	.1678997
Stddev	.0009790	.0015886	.0070730	.007304	.000588	.0019105
%RSD	.1460970	.8226020	.7776519	.1346040	4.616138	1.137892

#1	.6706487	.1948938	.9013682	5.422169	-.013357	.1680020
#2	.6689881	.1926022	.9139184	5.434874	-.012191	.1659401
#3	.6707169	.1918423	.9132957	5.422278	-.012645	.1697570

Elem	Sr4077
Units	ppm
Avg	.2184322
Stddev	.0003131
%RSD	.1433363

#1	.2184095
#2	.2187561
#3	.2181311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.220	42890.30	8304.728	2566.319	2232.921
Stddev	4.758	70.13	57.517	6.691	5.688
%RSD	.1867047	.1635189	.6925755	.2607096	.2547188

#1	2542.924	42813.96	8258.363	2559.596	2229.732
#2	2549.603	42951.87	8286.729	2566.384	2229.543
#3	2552.133	42905.07	8369.092	2572.977	2239.487

Sample Name: O5037-01 Acquired: 10/26/2023 17:51:48 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000535	-.000406	.0003655	-.000544	-.001036	-.007387
Stddev	.001287	.001958	.0013704	.005662	.002831	.013178
%RSD	240.3499	482.9543	374.8983	1039.806	273.2264	178.3798

#1	-.002018	-.002409	.0003958	-.003211	-.004184	.001645
#2	.000125	.001505	-.001020	.005958	.001300	-.001298
#3	.000287	-.000312	.001721	-.004381	-.000224	-.022508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527489	-.000100	-.000145	89.96090	.0023879	.0133545
Stddev	.0046673	.000010	.000058	.23955	.0003239	.0003040
%RSD	8.848219	9.528811	40.40247	.2662834	13.56541	2.276664

#1	.0485641	-.000094	-.000134	89.68503	.0020269	.0131071
#2	.0577823	-.000095	-.000093	90.08129	.0024834	.0136939
#3	.0519003	-.000111	-.000208	90.11637	.0026533	.0132624

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	6.110317	.6430371	20.19494	.0126557	-.000181
Stddev	.000169	.035479	.0038384	.07848	.0004230	.000500
%RSD	339.0030	.5806440	.5969232	.3885889	3.342698	275.5987

#1	-.000242	6.111296	.6388170	20.10865	.0126422	.000069
#2	.000016	6.074359	.6439737	20.21410	.0122396	-.000757
#3	.000077	6.145297	.6463206	20.26205	.0130854	.000144

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.3634	-.004701	.2203928	1.640437	.0670108	.0015593
Stddev	1.0510	.001323	.0014123	.047034	.0014994	.0005820
%RSD	.3143240	28.14302	.6407973	2.867169	2.237476	37.32140

#1	333.9916	-.003874	.2206950	1.598331	.0655797	.0021839
#2	333.5489	-.006227	.2216295	1.691197	.0685702	.0010323
#3	335.5498	-.004002	.2188539	1.631783	.0668825	.0014618

Sample Name: O5037-01 Acquired: 10/26/2023 17:51:48 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005724	.0109794	8.980992	F 14.46827	1.103359	.0038459
Stddev	.000302	.0020232	.064267	.02212	.008965	.0012187
%RSD	5.278117	18.42686	.7155889	.1529151	.8124918	31.68890

#1	-.005550	.0087288	9.043452	14.45137	1.095250	.0050914
#2	-.005549	.0115624	8.915059	14.46013	1.101840	.0026558
#3	-.006073	.0126470	8.984465	14.49331	1.112986	.0037906

Elem	Sr4077
Units	ppm
Avg	.1910858
Stddev	.0005925
%RSD	.3100513

#1	.1905276
#2	.1910223
#3	.1917074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.786	40367.80	8028.348	2390.840	2041.486
Stddev	6.332	88.47	28.412	6.222	4.418
%RSD	.2634286	.2191607	.3538928	.2602325	.2164288

#1	2396.504	40301.58	8054.034	2384.337	2036.394
#2	2406.859	40468.28	7997.831	2391.447	2044.313
#3	2407.996	40333.55	8033.180	2396.736	2043.750

Sample Name: O5027-01 Acquired: 10/26/2023 17:55:52 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032429	-.003812	.0211579	.0002066	-.002888	22.04539	.0463893
Stddev	.0026797	.003671	.0009747	.0071597	.001405	.11821	.0010693
%RSD	82.63302	96.31937	4.606898	3465.620	48.64048	.5362320	2.305119

#1	.0060885	.000115	.0202012	.0050464	-.002529	22.14347	.0458301
#2	.0028725	-.004391	.0211229	-.008018	-.001698	22.07857	.0457156
#3	.0007677	-.007160	.0221497	.003591	-.004438	21.91414	.0476223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003378	-.000176	16.13061	.0300312	.0229778	.1738646	24.30604
Stddev	.0000782	.000070	.08869	.0004964	.0003143	.0007753	.08076
%RSD	23.13914	40.14268	.5497977	1.652794	1.367881	.4458996	.3322617

#1	.0004271	-.000179	16.21610	.0300128	.0229588	.1733869	24.25902
#2	.0003047	-.000244	16.13668	.0305365	.0233012	.1734479	24.39929
#3	.0002816	-.000103	16.03904	.0295443	.0226735	.1747591	24.25982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2691596	11.09637	.0473800	-.001673	2.779253	.1445630	.0996302
Stddev	.0006389	.05852	.0000138	.000304	.003867	.0012936	.0001976
%RSD	.2373677	.5274169	.0290508	18.17402	.1391504	.8948592	.1983037

#1	.2690088	11.16039	.0473954	-.001928	2.783709	.1459931	.0998539
#2	.2698604	11.08308	.0473758	-.001337	2.776774	.1434744	.0995570
#3	.2686096	11.04563	.0473688	-.001756	2.777277	.1442215	.0994796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.254700	-.008940	-.000172	-.002821	1.005017	.7562368	1.679260
Stddev	.008470	.000608	.000383	.001248	.004326	.0173967	.006965
%RSD	.3756505	6.795446	222.5666	44.24508	.4303930	2.300425	.4147365

#1	2.247470	-.009193	.000095	-.003846	1.009655	.7605070	1.681685
#2	2.252611	-.009380	-.000001	-.003186	1.004304	.7711008	1.671407
#3	2.264018	-.008247	-.000611	-.001431	1.001092	.7371027	1.684687

Sample Name: O5027-01 Acquired: 10/26/2023 17:55:52 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3893852	-.002009	.1981181
Stddev	.0037639	.004106	.0012009
%RSD	.9666210	204.3531	.6061704

#1	.3854667	.001949	.1991509
#2	.3929725	-.006248	.1984032
#3	.3897164	-.001729	.1968004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.005	45936.26	8859.156	2744.520	2313.636
Stddev	7.195	124.82	24.188	10.675	4.066
%RSD	.2658021	.2717161	.2730324	.3889501	.1757247

#1	2714.528	46062.20	8836.542	2755.901	2316.901
#2	2706.296	45812.60	8856.267	2734.731	2314.924
#3	2700.190	45933.99	8884.659	2742.928	2309.082

Sample Name: LR CHECK 1 Acquired: 10/26/2023 17:59:46 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21141 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018651	-.002255	-.057087	.0656374	.0045969	1890.163	.0160965
Stddev	.004588	.017683	.006216	.0103554	.0139680	5.251	.0047100
%RSD	24.60009	784.2708	10.88812	15.77669	303.8593	.2777824	29.26089

#1	-.014381	-.020208	-.051626	.0564568	.0205208	1887.059	.0198161
#2	-.023502	-.001700	-.063851	.0635928	-.005584	1887.205	.0108005
#3	-.018071	.015144	-.055784	.0768626	-.001146	1896.226	.0176729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041403	.0099344	1884.338	.0031276	.0165430	-.118458	868.5094
Stddev	.0001443	.0005435	8.434	.0001471	.0004271	.002596	4.2644
%RSD	3.486325	5.470363	.4475662	4.704131	2.581752	2.191307	.4909997

#1	.0039742	.0105407	1892.070	.0032826	.0170218	-.117352	865.8926
#2	.0042355	.0094912	1885.599	.0031101	.0162014	-.121423	873.4302
#3	.0042111	.0097713	1875.345	.0029899	.0164057	-.116598	866.2054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041842	1740.839	.0031932	-.055325	1725.582	.0116919	.0512528
Stddev	.0013126	2.717	.0015830	.000701	14.722	.0062581	.0005376
%RSD	31.36928	.1560704	49.57342	1.266930	.8531366	53.52464	1.048830

#1	.0028350	1743.000	.0050189	-.056108	1736.661	.0058599	.0516652
#2	.0054568	1737.789	.0022023	-.054755	1731.209	.0183030	.0506448
#3	.0042609	1741.727	.0023585	-.055112	1708.877	.0109128	.0514483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1037.796	-.060690	-.001322	-.008050	-.035208	-.001338	.0568103
Stddev	8.214	.023165	.000487	.005234	.002018	.011463	.0123326
%RSD	.7914386	38.16849	36.81732	65.01666	5.730803	856.7278	21.70832

#1	1041.708	-.075122	-.001824	-.006030	-.034932	.008265	.0447533
#2	1043.322	-.033971	-.000852	-.004127	-.037350	.001749	.0562766
#3	1028.358	-.072978	-.001290	-.013993	-.033343	-.014028	.0694011

Sample Name: LR CHECK 1 Acquired: 10/26/2023 17:59:46 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21141 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1116179	.2579536	-.858400
Stddev	.0237533	.0025545	.004276
%RSD	21.28095	.9902900	.4981570

#1	.1389129	.2593162	-.855724
#2	.0956336	.2550067	-.863332
#3	.1003072	.2595379	-.856146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.066	31996.10	7180.496	1843.933	1474.909
Stddev	3.731	70.20	40.380	9.819	2.889
%RSD	.1978294	.2194155	.5623588	.5325285	.1958637

#1	1881.759	31968.10	7142.090	1834.828	1471.575
#2	1888.308	31944.22	7222.596	1842.633	1476.680
#3	1888.132	32075.99	7176.802	1854.337	1476.471

Sample Name: LR CHECK 2 Acquired: 10/26/2023 18:16:23 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0127028	-.000029	253.8162	-.013106	.0148053	.0964767	96.28021
Stddev	.0019755	.000808	.3024	.007170	.0058948	.0123283	.38539
%RSD	15.55166	2777.007	.1191542	54.70745	39.81582	12.77855	.4002796

#1	.0147815	.000104	254.0834	-.016959	.0205521	.0938148	95.98320
#2	.0124771	-.000896	253.4879	-.004833	.0150910	.1099185	96.14172
#3	.0108499	.000704	253.8774	-.017526	.0087728	.0856967	96.71571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001599	-.002011	.1245183	.0116993	-.019017	258.1769	.0987369
Stddev	.000030	.000065	.0110819	.0011476	.000317	1.0351	.0076413
%RSD	1.846336	3.214717	8.899782	9.809322	1.664879	.4009314	7.739023

#1	-.001568	-.002072	.1335810	.0114875	-.018660	258.9656	.1008580
#2	-.001602	-.002019	.1121634	.0106723	-.019264	257.0048	.0902591
#3	-.001627	-.001943	.1278106	.0129381	-.019127	258.5604	.1050935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.98283	.0474183	49.70364	.0035409	.4076157	-.009749	35.59245
Stddev	.05228	.0200494	.08834	.0007912	.0191767	.002286	1.32334
%RSD	.1067270	42.28189	.1777394	22.34595	4.704613	23.44443	3.718044

#1	48.99656	.0388405	49.78279	.0035290	.3952964	-.010347	35.88494
#2	48.92505	.0703296	49.60833	.0027557	.3978404	-.011675	34.14733
#3	49.02686	.0330849	49.71980	.0043380	.4297103	-.007223	36.74508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139036	-.003380	-.006489	-.007788	-.025953	-.000599	-1.14508
Stddev	.0352155	.000309	.000445	.000933	.000885	.003202	.00931
%RSD	16.46324	9.133597	6.863963	11.97705	3.409663	534.6353	.8134124

#1	.2139260	-.003126	-.006910	-.008773	-.024931	.002755	-1.13631
#2	.1786770	-.003291	-.006023	-.007671	-.026492	-.003624	-1.14407
#3	.2491079	-.003723	-.006536	-.006919	-.026434	-.000927	-1.15486

Sample Name: LR CHECK 2 Acquired: 10/26/2023 18:16:23 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.033795	-.012223	.0015184
Stddev	.005162	.003956	.0000818
%RSD	15.27439	32.37019	5.389010

#1	-.034092	-.014141	.0014674
#2	-.038802	-.014854	.0016128
#3	-.028491	-.007673	.0014750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.907	44447.81	8697.529	2522.937	2241.075
Stddev	8.141	1226.29	37.861	87.140	9.376
%RSD	.3362901	2.758944	.4353026	3.453924	.4183680

#1	2411.553	44314.96	8732.157	2503.649	2231.514
#2	2424.775	45735.11	8703.325	2618.105	2241.458
#3	2426.393	43293.35	8657.104	2447.057	2250.254

Sample Name: CCV05 Acquired: 10/26/2023 18:24:59 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	5.194125	5.074861	4.956057	5.321589	5.312870	9.777139
Stddev	.015422	.021291	.005568	.010518	.011779	.038178
%RSD	.2969066	.4195433	.1123470	.1976464	.2217060	.3904844

#1	5.197069	5.051315	4.953847	5.309554	5.315563	9.742975
#2	5.177443	5.080512	4.951934	5.326195	5.299977	9.818350
#3	5.207862	5.092757	4.962391	5.329018	5.323069	9.770092

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.091319	.2348357	2.493544	22.58187	1.042242	2.494484
Stddev	.038257	.0009720	.003845	.10415	.002572	.001926
%RSD	.4208050	.4138901	.1541986	.4612288	.2467386	.0771975

#1	9.067807	.2348200	2.493749	22.47031	1.045165	2.493827
#2	9.135463	.2358154	2.489601	22.67656	1.040329	2.492973
#3	9.070688	.2338716	2.497283	22.59875	1.041231	2.496653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293106	5.155212	2.713797	23.20757	2.511665	1.273527
Stddev	.001593	.014511	.008084	.06062	.002210	.000605
%RSD	.1231589	.2814727	.2978773	.2612023	.0879772	.0475221

#1	1.291326	5.142352	2.709101	23.15425	2.510056	1.273466
#2	1.293599	5.170943	2.723131	23.27350	2.510755	1.272954
#3	1.294395	5.152340	2.709158	23.19496	2.514184	1.274160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.33591	2.353852	2.599196	26.09500	4.514894	5.075674
Stddev	.07191	.014102	.006915	.09817	.014631	.004383
%RSD	.2630459	.5990875	.2660521	.3761937	.3240716	.0863524

#1	27.26437	2.354944	2.591717	26.10744	4.514365	5.075227
#2	27.33519	2.367376	2.605358	25.99120	4.529783	5.071533
#3	27.40817	2.339236	2.600513	26.18635	4.500534	5.080264

Sample Name: CCV05 Acquired: 10/26/2023 18:24:59 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	5.010370	4.573321	5.366473	4.753270	5.204142	4.589777
Stddev	.007259	.015835	.039139	.019646	.004748	.018785
%RSD	.1448800	.3462380	.7293207	.4133177	.0912398	.4092761

#1	5.016279	4.557726	5.324863	4.771618	5.208169	4.573113
#2	5.002267	4.589385	5.372006	4.732543	5.198906	4.610134
#3	5.012565	4.572851	5.402551	4.755651	5.205350	4.586084

Elem	Sr4077
Units	ppm
Avg	F 5.531129
Stddev	.034157
%RSD	.6175369

#1	5.498361
#2	5.566523
#3	5.528503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.609	42390.96	8579.199	2522.997	2133.776
Stddev	.312	93.49	30.752	5.229	2.220
%RSD	.0124356	.2205531	.3584451	.2072509	.1040242

#1	2507.772	42298.13	8561.103	2521.766	2135.419
#2	2507.249	42485.11	8561.788	2518.493	2134.657
#3	2507.806	42389.64	8614.706	2528.731	2131.250

Sample Name: CCB05 Acquired: 10/26/2023 18:28:48 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0012217	.0010176	-.000051	.0003989	-.003354	-.000726
Stddev	.0038241	.0030271	.001460	.0034630	.001623	.004414
%RSD	313.0160	297.4712	2850.274	868.1996	48.38989	608.0574

#1	.0012262	.0045059	.001595	-.003083	-.003594	.003710
#2	.0050436	-.000919	-.000561	.000436	-.001624	-.000768
#3	-.002605	-.000534	-.001188	.003843	-.004843	-.005119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133192	-.000067	-.000164	-.022010	-.000231	-.000070
Stddev	.0005728	.000036	.000124	.008743	.000714	.000272
%RSD	4.300461	53.84630	75.78866	39.72184	309.9508	389.0545

#1	.0137576	-.000026	-.000123	-.012156	-.000967	.000242
#2	.0135288	-.000093	-.000065	-.025036	-.000184	-.000195
#3	.0126711	-.000083	-.000303	-.028838	.000460	-.000257

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	-.009944	-.000005	-.011567	.0001597	-.000268
Stddev	.000483	.006007	.000252	.015128	.0009153	.000266
%RSD	575.9741	60.41074	5305.931	130.7851	573.3321	99.26643

#1	-.000083	-.012284	.000137	-.017598	.0006112	-.000573
#2	.000399	-.014430	-.000295	.005646	.0007615	-.000083
#3	-.000567	-.003119	.000144	-.022750	-.000894	-.000148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1149390	-.002177	-.000026	.1550927	.0122580	.0020028
Stddev	.0068771	.002368	.000134	.0522527	.0003163	.0006441
%RSD	5.983280	108.7990	514.9109	33.69125	2.580449	32.15863

#1	.1119926	.000326	-.000069	.1605225	.0120282	.0026366
#2	.1100260	-.002474	.000124	.1003371	.0121271	.0020229
#3	.1227984	-.004383	-.000133	.2044184	.0126188	.0013489

Sample Name: CCB05 Acquired: 10/26/2023 18:28:48 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.002030	.0119685	.0127358	.0051382	-.008623	F -.013392
Stddev	.000711	.0015130	.0049438	.0025687	.004874	.001266
%RSD	34.99771	12.64145	38.81806	49.99238	56.52761	9.453982

#1	-.002842	.0114642	.0183244	.0046045	-.006755	-.013668
#2	-.001728	.0136692	.0109502	.0079318	-.014155	-.014497
#3	-.001521	.0107720	.0089329	.0028783	-.004959	-.012010

Elem	Sr4077
Units	ppm
Avg	-.000035
Stddev	.000087
%RSD	247.0246

#1	.000058
#2	-.000113
#3	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.378	43050.34	8482.715	2586.975	2226.584
Stddev	7.098	187.73	53.875	7.062	2.631
%RSD	.2775641	.4360694	.6351123	.2729919	.1181805

#1	2551.327	42886.28	8491.960	2583.308	2226.029
#2	2565.191	43255.07	8424.816	2595.117	2229.448
#3	2555.616	43009.66	8531.369	2582.501	2224.274

Sample Name: O5027-04 Acquired: 10/26/2023 18:32:50 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: H-DRUMS-SOLI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094731	-.000681	.0172884	.0062293	-.000722	12.25988	.0552045
Stddev	.0035154	.003349	.0011344	.0013788	.002111	.04148	.0027545
%RSD	37.10910	492.1751	6.561683	22.13426	292.1699	.3383548	4.989700

#1	.0058176	-.003001	.0165877	.0051135	-.003060	12.24642	.0520846
#2	.0097725	-.002200	.0185972	.0058035	-.000151	12.30642	.0562288
#3	.0128291	.003159	.0166802	.0077707	.001044	12.22680	.0573003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007924	-.000258	1.651317	.0607176	.0034913	.0047546	32.45743
Stddev	.0000486	.000152	.009399	.0005091	.0003636	.0002101	.11544
%RSD	6.128854	58.72666	.5691895	.8384850	10.41511	4.419197	.3556648

#1	.0007593	-.000096	1.658955	.0606508	.0039093	.0045133	32.32860
#2	.0007698	-.000281	1.640821	.0612567	.0033168	.0048968	32.49221
#3	.0008482	-.000397	1.654175	.0602451	.0032478	.0048539	32.55149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0961398	1.593425	.0117054	-.001758	.2225136	.0476487	.0913984
Stddev	.0002275	.007215	.0003119	.000853	.0053788	.0015449	.0003464
%RSD	.2365861	.4527695	2.664912	48.53459	2.417303	3.242332	.3790340

#1	.0961789	1.598404	.0113572	-.001573	.2271115	.0460749	.0914788
#2	.0963451	1.596720	.0117997	-.001013	.2165985	.0477081	.0916976
#3	.0958953	1.585151	.0119594	-.002689	.2238308	.0491630	.0910189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.692968	.0039671	.0005575	-.004049	.4949103	.6992444	.5427376
Stddev	.049491	.0006673	.0001649	.002058	.0018937	.0171513	.0026517
%RSD	1.837787	16.82176	29.57094	50.83005	.3826362	2.452828	.4885696

#1	2.742496	.0032358	.0005519	-.006065	.4928859	.6794503	.5400735
#2	2.643514	.0041224	.0003955	-.001951	.4966384	.7085837	.5453766
#3	2.692893	.0045430	.0007251	-.004131	.4952065	.7096993	.5427628

Sample Name: O5027-04 Acquired: 10/26/2023 18:32:50 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: H-DRUMS-SOLI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9188544	-.005219	-.017436
Stddev	.0024765	.001851	.000051
%RSD	.2695237	35.46490	.2910945

#1	.9189488	-.004224	-.017399
#2	.9163321	-.004079	-.017414
#3	.9212824	-.007355	-.017494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.222	45387.96	9036.342	2728.680	2285.124
Stddev	1.603	188.08	17.621	4.777	3.317
%RSD	.0595869	.4143830	.1950051	.1750655	.1451716

#1	2691.128	45601.04	9056.689	2733.735	2288.748
#2	2691.168	45317.78	9026.129	2724.240	2284.387
#3	2688.372	45245.06	9026.207	2728.065	2282.238

Sample Name: PB156674BL Acquired: 10/26/2023 18:36:47 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008625	-.001069	-.001440	.0022839	-.001683	.0009673
Stddev	.0022319	.001739	.002590	.0076619	.001941	.0012740
%RSD	258.7682	162.6527	179.8452	335.4761	115.3777	131.7059

#1	-.000124	-.002949	.000284	-.006491	-.003855	-.000254
#2	-.000706	.000482	-.004418	.007650	-.001077	.000867
#3	.003418	-.000740	-.000186	.005692	-.000116	.002288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162647	-.000079	-.000183	-.017609	.0000685	-.000125
Stddev	.0021868	.000033	.000063	.013362	.0002821	.000235
%RSD	13.44510	41.72035	34.19177	75.88566	411.8774	188.2700

#1	.0187013	-.000043	-.000251	-.010123	-.000008	-.000119
#2	.0144727	-.000107	-.000128	-.033036	-.000167	.000107
#3	.0156199	-.000086	-.000170	-.009667	.000381	-.000363

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004262	.0028987	-.000006	-.023508	.0003508	.0002200
Stddev	.0008454	.0083734	.000212	.032678	.0002693	.0003445
%RSD	198.3592	288.8634	3504.069	139.0069	76.75385	156.6041

#1	.0009000	.0094302	-.000170	-.046277	.0003915	.0005986
#2	-.000550	-.006541	-.000081	-.038183	.0005975	.0001365
#3	.000928	.005807	.000233	.013935	.0000636	-.000075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0687679	-.001707	.0001032	.0934275	.0003450	.0000948
Stddev	.0096011	.002497	.0004615	.0248413	.0004351	.0006924
%RSD	13.96164	146.2497	447.3618	26.58886	126.1156	730.6281

#1	.0796875	.000911	-.000407	.0680074	.0008214	.0008592
#2	.0649675	-.004062	.000491	.1176464	.0002451	-.000490
#3	.0616487	-.001971	.000226	.0946287	-.000031	-.000085

Sample Name: PB156674BL Acquired: 10/26/2023 18:36:47 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001726	.0148693	.0010194	.0026459	-.007900	F -.012148
Stddev	.000246	.0017824	.0068145	.0032160	.003115	.002086
%RSD	14.25459	11.98735	668.4678	121.5485	39.43408	17.17200

#1	-.001971	.0146685	-.001671	-.001061	-.009330	-.014414
#2	-.001726	.0167436	-.004039	.004695	-.004326	-.010307
#3	-.001479	.0131958	.008768	.004304	-.010044	-.011722

Elem	Sr4077
Units	ppm
Avg	-.000116
Stddev	.000061
%RSD	52.97938

#1	-.000046
#2	-.000160
#3	-.000142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.806	44620.07	8510.801	2639.775	2320.543
Stddev	4.637	137.88	27.855	14.476	3.495
%RSD	.1762582	.3090005	.3272951	.5483655	.1506173

#1	2625.547	44632.45	8479.575	2639.575	2316.580
#2	2634.305	44476.43	8519.738	2625.400	2321.864
#3	2632.566	44751.35	8533.092	2654.349	2323.185

Sample Name: PB156674BS Acquired: 10/26/2023 18:40:48 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8191132	1.908226	.9520238	2.014874	.8113838	1.940188
Stddev	.0049439	.001331	.0012161	.004546	.0026160	.004017
%RSD	.6035676	.0697757	.1277346	.2256463	.3224083	.2070335

#1	.8248208	1.908847	.9528615	2.019392	.8083782	1.937195
#2	.8163571	1.909133	.9525810	2.010300	.8131475	1.938615
#3	.8161617	1.906697	.9506290	2.014931	.8126258	1.944753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819504	.1866934	.1930339	.8861207	.4079741	.1935547
Stddev	.0024317	.0016856	.0001799	.0088362	.0003920	.0012694
%RSD	1.336492	.9028501	.0931878	.9971763	.0960864	.6558462

#1	.1847583	.1883483	.1931596	.8879086	.4084125	.1950048
#2	.1805301	.1867532	.1928279	.8939263	.4078523	.1926440
#3	.1805628	.1849788	.1931143	.8765273	.4076574	.1930155

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3088618	2.956806	.2170772	1.840552	.4910401	.0742053
Stddev	.0006996	.014839	.0001560	.018812	.0009745	.0005475
%RSD	.2265139	.5018753	.0718809	1.022112	.1984506	.7377450

#1	.3096435	2.944246	.2169181	1.818829	.4921651	.0747656
#2	.3086472	2.952992	.2172299	1.851459	.4904562	.0736717
#3	.3082946	2.973181	.2170837	1.851367	.4904991	.0741785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.227568	.2767017	.2057495	9.927441	.2646499	.3933960
Stddev	.029282	.0024125	.0010193	.028600	.0021921	.0009493
%RSD	.9072411	.8718910	.4954023	.2880949	.8282945	.2413042

#1	3.195256	.2784269	.2064500	9.895331	.2663563	.3928058
#2	3.235101	.2777333	.2045801	9.950181	.2654159	.3928911
#3	3.252348	.2739448	.2062183	9.936811	.2621776	.3944910

Sample Name: PB156674BS Acquired: 10/26/2023 18:40:48 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12465 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6748376	.1935627	.9358459	5.340334	F -.009448	.1670706
Stddev	.0028893	.0019602	.0201418	.004125	.007584	.0036821
%RSD	.4281420	1.012700	2.152262	.0772372	80.27130	2.203890

#1	.6774260	.1928439	.9320062	5.341519	-.007216	.1640710
#2	.6753664	.1957808	.9179003	5.335746	-.017898	.1659610
#3	.6717205	.1920633	.9576312	5.343736	-.003231	.1711799

Elem	Sr4077
Units	ppm
Avg	.2194487
Stddev	.0006335
%RSD	.2886958

#1	.2195467
#2	.2200275
#3	.2187719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.804	42629.55	8384.688	2566.723	2216.018
Stddev	2.845	64.34	54.850	7.369	3.767
%RSD	.1121141	.1509188	.6541694	.2871003	.1699905

#1	2538.588	42614.41	8335.517	2558.499	2213.447
#2	2534.649	42574.13	8374.701	2568.943	2214.265
#3	2540.175	42700.10	8443.845	2572.727	2220.342

Sample Name: PB156634TB Acquired: 10/26/2023 18:44:37 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009704	-.001943	-.000271	.0006521	-.004701	.0136476
Stddev	.0032080	.001949	.002667	.0024506	.003343	.0096314
%RSD	330.5775	100.3215	982.6154	375.7758	71.12238	70.57199

#1	.0010185	-.003991	-.003314	.0019800	-.007703	.0153300
#2	-.002261	-.001727	.000835	.0021522	-.005301	.0223270
#3	.004154	-.000111	.001664	-.002176	-.001098	.0032859

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146916	-.000127	-.000219	-.071254	.0021893	-.000218
Stddev	.0015824	.000050	.000050	.012636	.0000967	.000089
%RSD	10.77078	39.62266	22.87982	17.73426	4.417290	40.89253

#1	.0140777	-.000097	-.000163	-.065805	.0021330	-.000218
#2	.0135081	-.000185	-.000259	-.085701	.0023009	-.000307
#3	.0164889	-.000099	-.000236	-.062257	.0021338	-.000128

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003652	.0274692	.0016930	.0088556	.0014967	.0001557
Stddev	.0003663	.0065439	.0004835	.0234800	.0005520	.0003796
%RSD	100.3180	23.82268	28.56174	265.1427	36.88147	243.7128

#1	.0004553	.0349742	.0014082	-.005368	.0009345	-.000089
#2	.0006780	.0229557	.0022513	-.004022	.0015175	-.000037
#3	-.000038	.0244778	.0014194	.035957	.0020379	.000593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 407.8584	-.001572	.0038384	.1450914	-.001111	.0002215
Stddev	2.7519	.002631	.0005227	.0541637	.000980	.0006426
%RSD	.6747087	167.3226	13.61644	37.33075	88.22887	290.0926

#1	404.7501	-.003104	.0043006	.0855240	-.001980	.0009465
#2	409.9838	.001466	.0039435	.1583676	-.000048	-.000004
#3	408.8414	-.003079	.0032712	.1913827	-.001306	-.000278

Sample Name: PB156634TB Acquired: 10/26/2023 18:44:37 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12465 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003405	.0147408	.0489663	.0105409	.0125816	-.010930
Stddev	.000692	.0017747	.0179685	.0022587	.0026795	.001458
%RSD	20.33025	12.03936	36.69560	21.42757	21.29689	13.33672

#1	-.003439	.0132374	.0375090	.0080027	.0156748	-.009315
#2	-.002696	.0142865	.0696753	.0112908	.0110970	-.012148
#3	-.004080	.0166985	.0397145	.0123292	.0109731	-.011327

Elem	Sr4077
Units	ppm
Avg	.0000288
Stddev	.0000709
%RSD	245.7964

#1	-.000027
#2	.000005
#3	.000109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.738	41787.17	8446.332	2471.299	2119.205
Stddev	7.323	66.13	26.967	4.097	6.531
%RSD	.2937932	.1582424	.3192805	.1657756	.3081708

#1	2484.355	41748.00	8428.529	2468.307	2111.803
#2	2497.897	41750.00	8433.109	2469.621	2121.657
#3	2495.961	41863.52	8477.359	2475.968	2124.155

Sample Name: PB156643TB Acquired: 10/26/2023 18:48:46 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0001290	-.001628	.0002116	.0021954	-.003353	.0177617
Stddev	.0016655	.003457	.0007482	.0042734	.003295	.0086891
%RSD	1290.696	212.3791	353.6653	194.6562	98.27128	48.92049

#1	.0016510	-.000468	.0004804	.0053742	-.007156	.0114419
#2	.0003861	-.005515	-.000634	.0038745	-.001519	.0141728
#3	-.001650	.001100	.000788	-.002663	-.001383	.0276703

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151143	-.000108	-.000174	-.069540	.0022880	-.000261
Stddev	.0009234	.000057	.000124	.017683	.0000821	.000204
%RSD	6.109654	52.58553	71.18137	25.42791	3.588643	78.02273

#1	.0147900	-.000058	-.000134	-.049124	.0022955	-.000029
#2	.0143968	-.000095	-.000075	-.079486	.0023662	-.000411
#3	.0161562	-.000169	-.000312	-.080010	.0022024	-.000343

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0081514	.0011986	.0047268	.0016939	.0001840
Stddev	.000113	.0041979	.0006379	.0184931	.0004418	.0004944
%RSD	775.0993	51.49947	53.22495	391.2425	26.08322	268.7315

#1	.000115	.0070301	.0005314	.0197210	.0022029	-.000217
#2	-.000063	.0046280	.0018026	-.015937	.0014098	.000032
#3	-.000096	.0127962	.0012618	.010397	.0014689	.000736

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 394.0126	-.002882	.0035195	.2070149	-.002391	.0001615
Stddev	3.0317	.002011	.0002662	.0382122	.001392	.0007700
%RSD	.7694305	69.78538	7.562648	18.45868	58.21563	476.8899

#1	390.5318	-.004841	.0037087	.1658668	-.003270	.0008194
#2	396.0753	-.000822	.0036347	.2137941	-.003117	-.000685
#3	395.4307	-.002983	.0032152	.2413839	-.000786	.000350

Sample Name: PB156643TB Acquired: 10/26/2023 18:48:46 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.004122	.0130864	.0317415	.0076574	.0054072	-.014306
Stddev	.000593	.0016620	.0017835	.0044386	.0030716	.001386
%RSD	14.39428	12.69996	5.618739	57.96575	56.80505	9.687147

#1	-.004089	.0126856	.0314180	.0059911	.0026068	-.015899
#2	-.003546	.0116615	.0336646	.0126880	.0049225	-.013636
#3	-.004731	.0149122	.0301419	.0042930	.0086923	-.013381

Elem	Sr4077
Units	ppm
Avg	-.000033
Stddev	.000099
%RSD	302.9263

#1	-.000136
#2	.000062
#3	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.830	41913.88	8253.346	2482.380	2124.773
Stddev	6.056	24.83	39.670	9.887	3.897
%RSD	.2416590	.0592314	.4806496	.3982736	.1834020

#1	2499.067	41887.80	8207.586	2477.341	2120.300
#2	2507.676	41916.61	8278.025	2493.771	2127.436
#3	2510.749	41937.22	8274.426	2476.029	2126.583

Sample Name: O5040-01 Acquired: 10/26/2023 18:52:55 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-4(50FT)(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001495	-.006370	9.781114	.0346525	.0177041	141.4836
Stddev	.0045559	.004278	.016082	.0011477	.0014188	.3068
%RSD	4.549124	67.15022	.1644141	3.312057	8.013739	.2168277

#1	.0949871	-.005899	9.762630	.0347148	.0182186	141.8275
#2	.1036074	-.002347	9.788822	.0334749	.0160999	141.3851
#3	.1018539	-.010864	9.791891	.0357678	.0187938	141.2381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.308892	.0094576	.0255249	281.9845	.5166163	.1977031
Stddev	.007388	.0001240	.0001787	.7246	.0005327	.0005561
%RSD	.3199797	1.310706	.6999861	.2569588	.1031176	.2812838

#1	2.316730	.0093813	.0254716	282.8122	.5169229	.1971945
#2	2.307891	.0096006	.0257241	281.6765	.5169248	.1976181
#3	2.302056	.0093908	.0253789	281.4648	.5160011	.1982969

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9434560	475.4183	5.900424	90.62509	.5578907	-.030847
Stddev	.0029409	1.6389	.015253	.36474	.0014596	.000418
%RSD	.3117128	.3447267	.2585116	.4024698	.2616204	1.354942

#1	.9416930	473.5394	5.917782	91.04609	.5563765	-.031311
#2	.9418240	476.5535	5.889159	90.40444	.5580068	-.030499
#3	.9468510	476.1621	5.894331	90.42474	.5592887	-.030731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.681833	.6099087	7.379285	42.95103	-.118351	.0424979
Stddev	.032446	.0043367	.008858	.14196	.008620	.0003734
%RSD	.4223768	.7110471	.1200450	.3305154	7.283320	.8786787

#1	7.646492	.6148872	7.381902	42.79168	-.128210	.0420681
#2	7.688730	.6069525	7.386540	42.99741	-.112233	.0427425
#3	7.710276	.6078864	7.369413	43.06400	-.114611	.0426832

Sample Name: O5040-01 Acquired: 10/26/2023 18:52:55 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-4(50FT)(0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1080246	F 10.97280	4.232374	5.630240	F 21.24186	.1689628
Stddev	.0011999	.04941	.039307	.013988	.03354	.0020612
%RSD	1.110746	.4502921	.9287112	.2484360	.1578931	1.219916
#1	.1068442	11.02749	4.203063	5.614423	21.20362	.1669696
#2	.1092430	10.95952	4.277040	5.640982	21.25571	.1710859
#3	.1079865	10.93138	4.217018	5.635313	21.26627	.1688329

Elem	Sr4077
Units	ppm
Avg	.7279524
Stddev	.0066741
%RSD	.9168362
#1	.7356584
#2	.7241789
#3	.7240197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.022	48354.81	9363.820	2812.525	2090.889
Stddev	1.966	30.47	56.843	4.869	2.500
%RSD	.0692424	.0630099	.6070493	.1731029	.1195794
#1	2840.727	48361.49	9298.496	2810.955	2093.190
#2	2841.538	48381.39	9402.020	2808.634	2091.249
#3	2837.800	48321.56	9390.946	2817.984	2088.229

Sample Name: O5040-01DUP Acquired: 10/26/2023 18:56:41 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-4(50FT)(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0998841	-.012727	9.680296	.0363761	.0163449	140.6693
Stddev	.0045429	.004277	.031972	.0082244	.0052121	.2623
%RSD	4.548228	33.60275	.3302834	22.60932	31.88798	.1864492

#1	.1035918	-.010544	9.702794	.0356301	.0217477	140.4615
#2	.0948165	-.017655	9.694397	.0449481	.0113472	140.9640
#3	.1012439	-.009983	9.643697	.0285501	.0159399	140.5824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.303080	.0092783	.0249144	281.6099	.5134947	.1967199
Stddev	.005152	.0000362	.0004603	.6448	.0010387	.0000608
%RSD	.2236974	.3899118	1.847589	.2289775	.2022721	.0309064

#1	2.300772	.0092819	.0251541	281.2906	.5123497	.1966790
#2	2.308983	.0092405	.0252054	282.3521	.5143764	.1966909
#3	2.299486	.0093125	.0243837	281.1871	.5137581	.1967897

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9374634	472.5602	5.901529	90.27195	.5547781	-.030442
Stddev	.0030522	1.2623	.009215	.40098	.0006682	.000831
%RSD	.3255857	.2671251	.1561500	.4441959	.1204493	2.729907

#1	.9396657	473.8227	5.893212	90.20651	.5548224	-.029746
#2	.9387453	472.5600	5.911435	90.70162	.5554231	-.030218
#3	.9339793	471.2980	5.899939	89.90770	.5540889	-.031362

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.597567	.6073716	7.302015	42.53816	-.113329	.0421875
Stddev	.011119	.0036797	.034435	.19344	.007150	.0000683
%RSD	.1463472	.6058439	.4715800	.4547359	6.308776	.1619260

#1	7.606151	.6080945	7.266435	42.74341	-.105076	.0421140
#2	7.585007	.6106363	7.335177	42.51185	-.117640	.0422490
#3	7.601544	.6033841	7.304432	42.35923	-.117271	.0421996

Sample Name: O5040-01DUP Acquired: 10/26/2023 18:56:41 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-4(50FT)(0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073550	F 10.92956	4.178787	5.462191	F 20.72135	.1691350
Stddev	.0016836	.02069	.022513	.017523	.04410	.0022151
%RSD	1.568244	.1892636	.5387561	.3208104	.2128239	1.309685

#1	.1089308	10.90957	4.202122	5.474201	20.75510	.1673623
#2	.1075532	10.95088	4.177042	5.470289	20.73749	.1716182
#3	.1055812	10.92823	4.157196	5.442083	20.67145	.1684245

Elem	Sr4077
Units	ppm
Avg	.7326798
Stddev	.0021654
%RSD	.2955423

#1	.7306056
#2	.7349261
#3	.7325077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.275	48794.39	9442.939	2820.508	2119.920
Stddev	2.569	143.30	25.915	7.735	2.289
%RSD	.0896302	.2936811	.2744355	.2742405	.1079617

#1	2865.069	48655.45	9449.131	2824.362	2119.534
#2	2864.531	48786.03	9414.489	2811.603	2117.850
#3	2869.225	48941.69	9465.197	2825.558	2122.378

Sample Name: O5040-01LX5 Acquired: 10/26/2023 19:00:26 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0198957	-.001374	1.942754	.0075781	.0029539	29.71678	.4585871
Stddev	.0082345	.001039	.000171	.0064568	.0023086	.00843	.0039247
%RSD	41.38846	75.66135	.0087978	85.20316	78.15455	.0283777	.8558314

#1	.0112357	-.001219	1.942834	.0012567	.0046843	29.71676	.4628315
#2	.0208255	-.002482	1.942871	.0141623	.0003326	29.72522	.4578402
#3	.0276258	-.000420	1.942558	.0073154	.0038449	29.70836	.4550894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019832	.0034265	61.46362	.1142692	.0391210	.2149005	107.2134
Stddev	.0000861	.0001354	.06502	.0004285	.0002887	.0003920	.3516
%RSD	4.339962	3.950702	.1057910	.3749889	.7379312	.1823913	.3279329

#1	.0018909	.0033552	61.39814	.1138543	.0394469	.2146027	106.9583
#2	.0019976	.0033418	61.52817	.1142433	.0390185	.2147542	107.6145
#3	.0020613	.0035827	61.46454	.1147101	.0388975	.2153446	107.0674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.339348	19.80986	.1110105	-.007420	1.725829	.1313153	1.652073
Stddev	.001129	.06015	.0004397	.000349	.007758	.0024648	.005507
%RSD	.0842883	.3036195	.3960497	4.707093	.4495477	1.877021	.3333638

#1	1.339092	19.77904	.1106556	-.007176	1.723016	.1289108	1.658432
#2	1.340583	19.87917	.1108736	-.007820	1.734601	.1311989	1.648817
#3	1.338370	19.77137	.1115023	-.007263	1.719869	.1338363	1.648969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.282543	-.020932	.0089742	.0167481	2.336700	.9299395	1.063831
Stddev	.056862	.001666	.0002095	.0004263	.009518	.0198881	.009869
%RSD	.6125643	7.960206	2.334210	2.545371	.4073209	2.138648	.9277037

#1	9.246322	-.022465	.0088322	.0168564	2.334064	.9198403	1.068380
#2	9.348080	-.019159	.0092148	.0171097	2.347258	.9528509	1.052508
#3	9.253227	-.021174	.0088755	.0162780	2.328778	.9171274	1.070605

Sample Name: O5040-01LX5 Acquired: 10/26/2023 19:00:26 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.983154	.0281590	.1556785
Stddev	.013425	.0003800	.0000785
%RSD	.3370522	1.349607	.0504071

#1	3.985149	.0284764	.1557617
#2	3.968843	.0277379	.1556059
#3	3.995470	.0282628	.1556680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.399	45051.38	8881.381	2661.970	2243.000
Stddev	3.118	242.12	53.796	9.603	3.435
%RSD	.1171820	.5374343	.6057167	.3607568	.1531405

#1	2656.873	44824.87	8821.974	2654.147	2240.447
#2	2661.537	45022.73	8895.364	2659.075	2246.905
#3	2662.788	45306.56	8926.805	2672.688	2241.649

Sample Name: O5040-01MS Acquired: 10/26/2023 19:04:18 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-4(50FT)(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8319478	1.968893	11.70657	1.919859	.7259090	152.4590
Stddev	.0116071	.006406	.01474	.007966	.0082208	.4672
%RSD	1.395172	.3253602	.1259199	.4149418	1.132484	.3064204

#1	.8409437	1.972867	11.69329	1.920200	.7260289	151.9200
#2	.8188458	1.972310	11.72243	1.911728	.7176289	152.7479
#3	.8360539	1.961504	11.70397	1.927649	.7340692	152.7090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647658	.1769016	.2220590	334.2499	.8674390	.3875479
Stddev	.001775	.0010697	.0003869	.8399	.0021246	.0006030
%RSD	.1077005	.6047063	.1742382	.2512922	.2449231	.1555871

#1	1.645710	.1762360	.2224992	333.3903	.8677237	.3882436
#2	1.648080	.1781356	.2217728	335.0688	.8694069	.3872231
#3	1.649183	.1763333	.2219050	334.2905	.8651865	.3871768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272591	420.0021	6.730519	80.64903	1.090516	.0409539
Stddev	.003603	.7340	.017460	.17905	.001471	.0005677
%RSD	.2831328	.1747611	.2594122	.2220112	.1349345	1.386263

#1	1.274762	419.8565	6.711783	80.44615	1.092093	.0409247
#2	1.268432	420.7980	6.746333	80.78493	1.090273	.0415356
#3	1.274580	419.3518	6.733442	80.71602	1.089180	.0404012

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.72175	.8644690	7.072751	56.73150	.1965741	.3820303
Stddev	.01705	.0026930	.022670	.12623	.0029405	.0016082
%RSD	.1454319	.3115204	.3205265	.2225057	1.495859	.4209653

#1	11.72798	.8661914	7.096311	56.60156	.1989785	.3805808
#2	11.70246	.8658499	7.051091	56.85367	.1932957	.3817499
#3	11.73480	.8613656	7.070851	56.73927	.1974482	.3837603

Sample Name: O5040-01MS Acquired: 10/26/2023 19:04:18 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-4(50FT)(0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8039517	F 10.30293	8.495009	F 12.72881	F 23.55045	.3125355
Stddev	.0019667	.03487	.031789	.01998	.02084	.0031783
%RSD	.2446293	.3384046	.3742103	.1569703	.0885044	1.016935
#1	.8025190	10.26477	8.516700	12.74016	23.53905	.3090906
#2	.8031422	10.33311	8.509810	12.74052	23.53780	.3153539
#3	.8061940	10.31092	8.458519	12.70574	23.57451	.3131620

Elem	Sr4077
Units	ppm
Avg	1.496506
Stddev	.005138
%RSD	.3433278
#1	1.490573
#2	1.499487
#3	1.499458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.413	46798.49	9475.771	2765.643	1995.820
Stddev	9.090	76.97	23.901	7.810	2.320
%RSD	.3281057	.1644714	.2522306	.2823988	.1162228
#1	2773.253	46819.02	9498.530	2757.216	1998.340
#2	2777.743	46713.33	9450.872	2772.639	1995.348
#3	2760.242	46863.11	9477.912	2767.074	1993.773

Sample Name: O5040-01MSD Acquired: 10/26/2023 19:08:01 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-4(50FT)(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8085703	1.949484	11.65930	1.835040	.7138884	151.3179
Stddev	.0058590	.005547	.06570	.017209	.0003584	.2386
%RSD	.7246090	.2845277	.5634564	.9378181	.0501964	.1576976

#1	.8122285	1.952406	11.58451	1.817809	.7137961	151.0501
#2	.8116698	1.952959	11.70769	1.852227	.7135853	151.5079
#3	.8018126	1.943087	11.68569	1.835083	.7142839	151.3958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.687466	.1743158	.2198126	345.4818	.8598950	.3843298
Stddev	.003387	.0014452	.0013693	.6412	.0019485	.0020572
%RSD	.2007285	.8290636	.6229169	.1855884	.2266009	.5352688

#1	1.687782	.1726734	.2182726	345.3723	.8584019	.3820737
#2	1.690684	.1753928	.2208926	346.1707	.8620992	.3848137
#3	1.683931	.1748811	.2202727	344.9024	.8591838	.3861018

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271532	415.1777	6.755638	81.00185	1.076157	.0400248
Stddev	.003638	.9138	.013969	.10401	.004339	.0007506
%RSD	.2861199	.2200903	.2067795	.1284023	.4031711	1.875457

#1	1.268040	415.9956	6.739577	81.06448	1.071363	.0393700
#2	1.275300	414.1915	6.764959	81.05927	1.079812	.0398604
#3	1.271257	415.3459	6.762379	80.88179	1.077298	.0408440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.47489	.8657077	7.000208	54.84391	.1653675	.3809264
Stddev	.01232	.0014976	.005595	.30974	.0067269	.0008454
%RSD	.1073707	.1729905	.0799282	.5647689	4.067872	.2219339

#1	11.48830	.8647535	6.993768	55.17159	.1720101	.3799823
#2	11.46407	.8649358	7.003877	54.80419	.1585593	.3811836
#3	11.47229	.8674338	7.002979	54.55594	.1655330	.3816134

Sample Name: O5040-01MSD Acquired: 10/26/2023 19:08:01 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-4(50FT)(0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7934371	F 10.35670	8.285770	F 12.18519	F 22.40336	.3143050
Stddev	.0031049	.00732	.065328	.07702	.12695	.0024079
%RSD	.3913218	.0706793	.7884394	.6320838	.5666372	.7661167
#1	.7902434	10.35120	8.325013	12.09704	22.25678	.3118230
#2	.7964448	10.36501	8.210357	12.23944	22.47700	.3166314
#3	.7936231	10.35389	8.321942	12.21911	22.47631	.3144606

Elem	Sr4077
Units	ppm
Avg	1.572806
Stddev	.002937
%RSD	.1867560
#1	1.569675
#2	1.575501
#3	1.573242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.956	48026.46	9497.321	2801.790	2048.392
Stddev	2.961	58.42	48.291	2.325	6.566
%RSD	.1045111	.1216504	.5084671	.0829917	.3205332
#1	2835.961	48093.88	9548.940	2802.150	2055.676
#2	2830.042	47995.01	9453.247	2803.914	2042.930
#3	2832.864	47990.50	9489.777	2799.305	2046.569

Sample Name: CCV06 Acquired: 10/26/2023 19:11:45 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	5.123387	5.061778	4.926834	5.235052	5.258312	9.836780
Stddev	.005468	.014993	.007332	.013430	.010945	.015771
%RSD	.1067285	.2961985	.1488201	.2565333	.2081484	.1603307

#1	5.117588	5.072979	4.918580	5.233786	5.265152	9.820275
#2	5.128449	5.067610	4.929329	5.249069	5.245689	9.838370
#3	5.124127	5.044745	4.932593	5.222300	5.264096	9.851697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07977	.2351440	2.476496	23.43983	1.034847	2.489588
Stddev	.00446	.0025676	.003786	.04079	.003329	.004696
%RSD	.0442535	1.091923	.1528621	.1739989	.3217060	.1886077

#1	10.07606	.2380905	2.473390	23.46603	1.031207	2.484941
#2	10.08472	.2339560	2.475385	23.39284	1.035598	2.489492
#3	10.07854	.2333856	2.480713	23.46061	1.037738	2.494331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290959	5.056656	2.728910	24.13305	2.511751	1.263157
Stddev	.001133	.054210	.007497	.11555	.003824	.001225
%RSD	.0877530	1.072046	.2747357	.4787863	.1522365	.0970001

#1	1.290721	4.997794	2.737470	24.00380	2.509858	1.262206
#2	1.289964	5.067645	2.725748	24.22635	2.509243	1.262726
#3	1.292192	5.104529	2.723511	24.16900	2.516152	1.264540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.96524	2.354846	2.596833	25.79822	4.521459	5.083455
Stddev	.30418	.004360	.002110	.17493	.052296	.005112
%RSD	1.128052	.1851554	.0812562	.6780645	1.156622	.1005539

#1	26.61693	2.356197	2.595029	25.61163	4.581153	5.083573
#2	27.10025	2.349970	2.596317	25.82451	4.499511	5.078285
#3	27.17855	2.358370	2.599153	25.95851	4.483714	5.088506

Sample Name: CCV06 Acquired: 10/26/2023 19:11:45 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	4.975862	4.580173	5.286192	4.624305	5.093507	4.625431
Stddev	.009411	.007262	.080145	.014602	.022883	.003135
%RSD	.1891356	.1585515	1.516122	.3157713	.4492528	.0677710

#1	4.971500	4.573149	5.194563	4.607451	5.082269	4.623279
#2	4.969423	4.579720	5.343249	4.633167	5.119835	4.629028
#3	4.986663	4.587651	5.320763	4.632297	5.078415	4.623986

Elem	Sr4077
Units	ppm
Avg	F 5.581234
Stddev	.020214
%RSD	.3621842

#1	5.558773
#2	5.586963
#3	5.597965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.787	42714.73	8492.121	2530.298	2162.162
Stddev	3.151	99.47	78.481	3.845	1.724
%RSD	.1244278	.2328764	.9241583	.1519640	.0797469

#1	2530.682	42820.43	8402.479	2533.919	2162.121
#2	2536.410	42700.80	8525.435	2530.713	2163.906
#3	2531.267	42622.96	8548.449	2526.262	2160.458

Sample Name: CCB06 Acquired: 10/26/2023 19:15:35 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.000605	-.000586	-.001776	.0012526	-.003987	.0109261
Stddev	.003775	.003299	.002324	.0021180	.001165	.0083120
%RSD	624.4268	563.2417	130.8790	169.0911	29.21337	76.07444

#1	.003123	.001141	-.002897	.0030109	-.005324	.0132636
#2	-.000512	-.004390	.000896	.0018454	-.003448	.0178190
#3	-.004425	.001492	-.003326	-.001099	-.003190	.0016956

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154795	-.000103	-.000121	-.017062	-.000166	.0000796
Stddev	.0013106	.000046	.000085	.002026	.000542	.0003523
%RSD	8.466590	44.58777	70.79631	11.87426	326.7570	442.5785

#1	.0169915	-.000069	-.000076	-.014863	-.000023	.0004488
#2	.0146688	-.000085	-.000219	-.017469	.000290	.0000427
#3	.0147782	-.000155	-.000066	-.018853	-.000766	-.000253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001775	.0020988	-.000012	-.003016	.0007822	-.000026
Stddev	.0003730	.0046591	.000207	.012480	.0003326	.000562
%RSD	210.1511	221.9882	1763.169	413.8333	42.52576	2187.083

#1	-.000157	-.002239	.000094	-.014946	.0009679	.000203
#2	.000580	.001511	.000121	-.004050	.0009805	.000386
#3	.000110	.007024	-.000250	.009949	.0003982	-.000666

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0808588	-.002383	.0000900	.2464054	.0083058	.0020206
Stddev	.0105438	.001365	.0002620	.0682252	.0010797	.0005640
%RSD	13.03981	57.29213	291.1604	27.68821	12.99985	27.91246

#1	.0753676	-.000817	.0002604	.2342236	.0090905	.0025563
#2	.0741940	-.003004	.0002213	.1850916	.0070744	.0020736
#3	.0930150	-.003326	-.000212	.3199009	.0087525	.0014320

Sample Name: CCB06 Acquired: 10/26/2023 19:15:35 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.002104	.0146946	.0069535	.0077441	-.007628	F -.010595
Stddev	.000488	.0006243	.0071926	.0045241	.003687	.000471
%RSD	23.21141	4.248303	103.4374	58.41964	48.34146	4.446998

#1	-.001778	.0152607	.0151908	.0124568	-.006191	-.010056
#2	-.001869	.0147980	.0019162	.0034359	-.004875	-.010930
#3	-.002665	.0140251	.0037537	.0073395	-.011818	-.010799

Elem	Sr4077
Units	ppm
Avg	.0002040
Stddev	.0000246
%RSD	12.03899

#1	.0001839
#2	.0002314
#3	.0001968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.208	46439.83	8503.770	2722.649	2426.210
Stddev	3.893	155.42	18.047	10.020	2.097
%RSD	.1428416	.3346763	.2122215	.3680211	.0864273

#1	2724.700	46286.48	8500.225	2711.345	2427.666
#2	2729.329	46597.25	8487.759	2726.168	2427.157
#3	2721.594	46435.74	8523.327	2730.435	2423.806

Sample Name: O5040-01A Acquired: 10/26/2023 19:19:37 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.8418142	2.023485	10.65802	1.896078	.7583255	140.0178
Stddev	.0024018	.007407	.02249	.001837	.0033772	.4545
%RSD	.2853094	.3660633	.2109856	.0968855	.4453495	.3246018

#1	.8391815	2.027850	10.64708	1.895274	.7568295	139.6296
#2	.8423752	2.014932	10.64309	1.898180	.7559547	139.9061
#3	.8438858	2.027672	10.68388	1.894781	.7621923	140.5178

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529946	.1785577	.2230399	273.1683	.8657560	.3941005
Stddev	.011884	.0003739	.0008138	.8656	.0063550	.0005895
%RSD	.4697515	.2093935	.3648642	.3168841	.7340363	.1495684

#1	2.525245	.1784592	.2227391	272.4524	.8688953	.3936013
#2	2.521131	.1782429	.2224193	272.9222	.8699305	.3939493
#3	2.543462	.1789710	.2239613	274.1303	.8584423	.3947508

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192166	464.5645	5.905642	90.40507	1.046681	.0384330
Stddev	.004406	2.2493	.018233	.26460	.001757	.0010164
%RSD	.3695382	.4841740	.3087308	.2926858	.1679075	2.644736

#1	1.190024	464.9208	5.892288	90.21093	1.047017	.0395753
#2	1.189241	466.6144	5.898225	90.29782	1.044780	.0376284
#3	1.197233	462.1583	5.926414	90.70646	1.048247	.0380953

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.56948	.8575890	7.456874	52.50928	.1647451	.4065376
Stddev	.04518	.0071245	.054960	.17444	.0030561	.0018946
%RSD	.4274543	.8307594	.7370372	.3322135	1.855049	.4660254

#1	10.57752	.8526736	7.470227	52.61747	.1614786	.4065106
#2	10.61010	.8543338	7.503927	52.60233	.1675348	.4046566
#3	10.52082	.8657597	7.396468	52.30804	.1652219	.4084454

Sample Name: O5040-01A Acquired: 10/26/2023 19:19:37 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.8139044	F 11.01771	5.047472	F 11.14442	F 20.74512	.3372502
Stddev	.0015836	.04083	.074788	.03105	.04545	.0027472
%RSD	.1945704	.3705812	1.481685	.2786071	.2191014	.8145916
#1	.8138068	10.98588	5.113389	11.17764	20.73269	.3376611
#2	.8155346	11.00351	5.062829	11.11613	20.70717	.3397689
#3	.8123719	11.06375	4.966198	11.13949	20.79549	.3343207

Elem	Sr4077
Units	ppm
Avg	.9286659
Stddev	.0051091
%RSD	.5501546
#1	.9255448
#2	.9258910
#3	.9345621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.143	48289.80	9488.359	2810.501	2091.337
Stddev	5.143	264.02	22.181	18.462	4.557
%RSD	.1817831	.5467417	.2337722	.6569010	.2178823
#1	2830.709	48175.29	9500.699	2812.176	2090.996
#2	2833.320	48102.36	9501.625	2791.258	2096.055
#3	2823.399	48591.74	9462.752	2828.069	2086.961

Sample Name: O5046-02 Acquired: 10/26/2023 19:23:20 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314418	-.000531	10.77378	.0103768	.0143174	51.24268
Stddev	.0018130	.001950	.03383	.0054978	.0014034	.06194
%RSD	5.766038	367.3407	.3139985	52.98129	9.802115	.1208671

#1	.0324102	-.002224	10.80582	.0066393	.0127064	51.19642
#2	.0293503	-.000970	10.73840	.0166896	.0152748	51.21857
#3	.0325650	.001601	10.77713	.0078017	.0149711	51.31304

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106922	.0029800	.0152795	304.2153	.5164484	.0761242
Stddev	.002089	.0001564	.0000828	.6315	.0006678	.0005577
%RSD	.1887054	5.247204	.5416054	.2075722	.1293150	.7326329

#1	1.106932	.0031605	.0153649	303.7134	.5156985	.0757645
#2	1.104829	.0028914	.0151997	304.0082	.5169791	.0758415
#3	1.109006	.0028880	.0152739	304.9243	.5166677	.0767667

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.287853	181.5170	2.160102	64.80427	.3358520	-.010147
Stddev	.004082	1.5012	.002358	.16892	.0012224	.000414
%RSD	.1784056	.8270131	.1091655	.2606572	.3639820	4.076097

#1	2.285932	179.8404	2.159573	64.65690	.3372234	-.010425
#2	2.285087	181.9742	2.162680	64.76730	.3348769	-.010345
#3	2.292541	182.7364	2.158053	64.98861	.3354556	-.009672

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.432418	.2935917	6.850441	8.491134	.0060680	.0400296
Stddev	.010724	.0027768	.019899	.145270	.0059435	.0002654
%RSD	.3124193	.9457984	.2904816	1.710838	97.94807	.6630033

#1	3.420363	.2960924	6.837311	8.331895	-.000528	.0400101
#2	3.440894	.2906034	6.873336	8.616421	.007723	.0397745
#3	3.435998	.2940792	6.840675	8.525086	.011009	.0403042

Sample Name: O5046-02 Acquired: 10/26/2023 19:23:20 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2246030	3.015479	2.451710	F 95.23688	F 17.40593	.0787274
Stddev	.0016335	.003211	.018573	.29937	.06853	.0022047
%RSD	.7272784	.1064980	.7575410	.3143390	.3937165	2.800402

#1	.2264410	3.011811	2.430961	95.49721	17.45536	.0775611
#2	.2240507	3.017783	2.457393	94.90976	17.32770	.0773508
#3	.2233173	3.016843	2.466778	95.30369	17.43474	.0812702

Elem	Sr4077
Units	ppm
Avg	.4547639
Stddev	.0003615
%RSD	.0794924

#1	.4551730
#2	.4546309
#3	.4544877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.108	48294.34	9671.540	2841.138	2096.398
Stddev	5.062	174.63	28.424	8.002	1.198
%RSD	.1770433	.3616040	.2938981	.2816376	.0571469

#1	2864.921	48484.13	9647.900	2848.385	2095.082
#2	2855.675	48140.43	9663.642	2832.551	2096.688
#3	2856.727	48258.46	9703.078	2842.478	2097.425

Sample Name: O5048-01 Acquired: 10/26/2023 19:27:07 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003708	-.002932	.0850946	.0146380	.0007773	48.05751	.0595656
Stddev	.000450	.000459	.0002488	.0053086	.0026086	.17863	.0028290
%RSD	12.13148	15.66039	.2923578	36.26564	335.5905	.3716902	4.749435

#1	-.003555	-.003298	.0851410	.0085626	-.000835	47.85470	.0563045
#2	-.004215	-.002417	.0853169	.0169699	-.000620	48.19145	.0613623
#3	-.003355	-.003081	.0848259	.0183815	.003787	48.12637	.0610298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009314	.0002364	38.20107	.0457082	.0840839	.5092130	119.9248
Stddev	.0000580	.0000096	.06252	.0004582	.0002638	.0003193	.4992
%RSD	6.226130	4.057565	.1636622	1.002408	.3137155	.0627006	.4162787

#1	.0008653	.0002353	38.13042	.0455265	.0841609	.5088670	119.3992
#2	.0009555	.0002273	38.24926	.0453686	.0837901	.5092758	120.3926
#3	.0009735	.0002464	38.22353	.0462293	.0843005	.5094962	119.9826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9536183	46.50693	.1823934	-.003748	5.002180	.2448519	2.040735
Stddev	.0035341	.08988	.0002979	.000326	.039604	.0057085	.001423
%RSD	.3706026	.1932598	.1633125	8.703879	.7917439	2.331392	.0697156

#1	.9495376	46.45902	.1821449	-.003667	4.968825	.2487262	2.040716
#2	.9556897	46.45116	.1827236	-.003470	5.045952	.2475330	2.039321
#3	.9556275	46.61062	.1823117	-.004107	4.991765	.2382964	2.042166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.607383	-.013073	.0000029	.0081555	3.383759	1.277976	2.660709
Stddev	.070232	.003250	.0000314	.0008956	.011051	.029697	.006108
%RSD	4.369329	24.86178	1093.491	10.98164	.3265851	2.323748	.2295671

#1	1.609308	-.016621	.0000303	.0075519	3.371104	1.280356	2.663254
#2	1.676633	-.010240	.0000097	.0077299	3.391501	1.306411	2.653740
#3	1.536209	-.012357	-.000031	.0091845	3.388673	1.247160	2.665133

Sample Name: O5048-01 Acquired: 10/26/2023 19:27:07 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-STONE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8844932	-.001319	.0378591
Stddev	.0040083	.002069	.0002365
%RSD	.4531700	156.8972	.6247938

#1	.8813099	.000384	.0381317
#2	.8831751	-.000719	.0377083
#3	.8889945	-.003622	.0377373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.258	48383.96	9103.847	2810.967	2301.519
Stddev	3.186	109.19	18.791	2.699	2.584
%RSD	.1118682	.2256737	.2064020	.0960283	.1122656

#1	2847.982	48361.54	9082.536	2807.901	2300.572
#2	2851.573	48287.72	9110.970	2812.013	2304.442
#3	2845.218	48502.62	9118.035	2812.987	2299.541

Sample Name: O5050-06 Acquired: 10/26/2023 19:30:59 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318045	-.024998	.1326621	.0223231	-.004934	145.4401
Stddev	.0010018	.002122	.0030269	.0024571	.001453	.4526
%RSD	3.149780	8.490109	2.281652	11.00709	29.45430	.3112045

#1	.0329113	-.025094	.1298171	.0200293	-.005608	144.9180
#2	.0309599	-.027070	.1323263	.0220239	-.005928	145.6811
#3	.0315422	-.022829	.1358429	.0249161	-.003266	145.7213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4515089	.0068846	.0173732	4.973999	.1732301	.2085196
Stddev	.0016601	.0000885	.0001022	.008522	.0003887	.0002855
%RSD	.3676748	1.285303	.5879614	.1713376	.2244008	.1369374

#1	.4496796	.0069867	.0173844	4.968509	.1736390	.2083206
#2	.4519272	.0068309	.0172659	4.983817	.1728652	.2088468
#3	.4529197	.0068361	.0174693	4.969671	.1731862	.2083915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035992	225.8076	4.293932	39.18800	.3417746	-.013323
Stddev	.0008027	.7394	.010395	.17485	.0005581	.000226
%RSD	.3942621	.3274628	.2420798	.4461772	.1632906	1.698421

#1	.2044218	225.2596	4.282180	38.99147	.3422868	-.013385
#2	.2028179	226.6486	4.297695	39.32631	.3418572	-.013512
#3	.2035579	225.5145	4.301921	39.24623	.3411798	-.013072

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.145682	.2670504	.3942753	6.874699	-.040566	.0012396
Stddev	.009191	.0012192	.0021727	.043550	.004718	.0003180
%RSD	.8022672	.4565590	.5510530	.6334850	11.62957	25.65506

#1	1.147166	.2663102	.3920832	6.824411	-.040472	.0013500
#2	1.154042	.2663833	.3964280	6.899934	-.035896	.0008811
#3	1.135839	.2684576	.3943149	6.899750	-.045330	.0014877

Sample Name: O5050-06 Acquired: 10/26/2023 19:30:59 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033546	2.519631	F 10.65847	6.733594	.8450590	.1276608
Stddev	.0006270	.016186	.07697	.006017	.0084726	.0008769
%RSD	18.69129	.6423818	.7221108	.0893630	1.002605	.6868948

#1	.0026386	2.507795	10.60160	6.739073	.8405833	.1273858
#2	.0036196	2.538075	10.74605	6.727154	.8548309	.1286422
#3	.0038056	2.513023	10.62776	6.734554	.8397628	.1269543

Elem	Sr4077
Units	ppm
Avg	-.138776
Stddev	.000643
%RSD	.4632740

#1	-.138306
#2	-.139509
#3	-.138514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5177.547	88763.88	17225.99	5171.721	2164.570
Stddev	15.058	419.36	34.58	22.286	3.012
%RSD	.2908333	.4724391	.2007438	.4309240	.1391583

#1	5160.352	88379.07	17190.18	5165.511	2162.310
#2	5183.912	88701.72	17259.19	5153.199	2167.990
#3	5188.377	89210.84	17228.61	5196.453	2163.410

Sample Name: O5050-07 Acquired: 10/26/2023 19:34:46 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278684	-.005264	.0609129	.0165521	-.000304	127.5288	.1758643
Stddev	.0035346	.005776	.0012201	.0046378	.003419	.3250	.0027419
%RSD	12.68326	109.7240	2.003000	28.01927	1123.976	.2548768	1.559112

#1	.0254642	-.003262	.0619640	.0168853	.001499	127.2134	.1790298
#2	.0319268	-.000755	.0611999	.0210143	.001836	127.5105	.1743356
#3	.0262141	-.011774	.0595750	.0117567	-.004248	127.8627	.1742275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062312	.0026251	14.55090	.1714496	.1203298	.2584974	222.3440
Stddev	.0001812	.0001373	.07410	.0003319	.0002910	.0004004	1.8810
%RSD	2.907643	5.230195	.5092229	.1935775	.2418095	.1549019	.8459980

#1	.0062613	.0027802	14.48333	.1714175	.1199942	.2581793	221.2525
#2	.0063955	.0025759	14.53923	.1717963	.1205115	.2589470	221.2636
#3	.0060369	.0025191	14.63014	.1711349	.1204837	.2583659	224.5161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.130456	55.84110	.2595131	-.013489	1.096173	.2375913	.4907445
Stddev	.004692	.18898	.0013960	.000343	.011548	.0018111	.0019184
%RSD	.2202329	.3384306	.5379250	2.546366	1.053476	.7622859	.3909207

#1	2.125796	55.63472	.2590096	-.013515	1.089859	.2358440	.4891146
#2	2.135179	55.88288	.2584387	-.013819	1.089158	.2374696	.4928587
#3	2.130393	56.00569	.2610910	-.013133	1.109501	.2394602	.4902602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.767174	-.057749	.0018171	.0003840	2.329910	3.655458	7.118870
Stddev	.124692	.005155	.0002928	.0003487	.003723	.025292	.006705
%RSD	1.276646	8.926878	16.11307	90.81892	.1597751	.6919021	.0941895

#1	9.694761	-.060420	.0021082	.0006792	2.333100	3.674675	7.121184
#2	9.695605	-.061021	.0015226	.0004736	2.325820	3.664895	7.124111
#3	9.911155	-.051806	.0018206	-.000001	2.330811	3.626804	7.111314

Sample Name: O5050-07 Acquired: 10/26/2023 19:34:46 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4759500	.1715916	-.129693
Stddev	.0031083	.0014580	.001768
%RSD	.6530754	.8497064	1.363452

#1	.4725609	.1701290	-.128856
#2	.4786678	.1716007	-.128499
#3	.4766213	.1730450	-.131725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.136	53675.36	10021.07	3122.352	2265.156
Stddev	5.388	193.24	71.60	9.158	6.357
%RSD	.1721404	.3600143	.7144966	.2933091	.2806568

#1	3124.527	53459.54	9959.34	3123.329	2262.193
#2	3135.272	53832.33	10004.31	3112.744	2272.454
#3	3130.609	53734.22	10099.57	3130.982	2260.820

Sample Name: O5050-08 Acquired: 10/26/2023 19:38:35 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255172	.0007574	.0591628	.0176069	-.003339	143.9855	.2903343
Stddev	.0044920	.0042843	.0015914	.0064659	.002393	.6148	.0024106
%RSD	17.60375	565.6725	2.689789	36.72354	71.66037	.4269699	.8302816

#1	.0206266	.0046005	.0585409	.0208127	-.003099	143.3105	.2893319
#2	.0294589	-.003862	.0579762	.0218435	-.001075	144.1326	.2885866
#3	.0264661	.001534	.0609711	.0101645	-.005843	144.5134	.2930843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064608	.0019364	7.813333	.1691632	.1067818	.2420487	221.5396
Stddev	.0001177	.0000261	.029334	.0007286	.0010104	.0008999	.6955
%RSD	1.821795	1.347335	.3754309	.4307244	.9462353	.3717719	.3139255

#1	.0064248	.0019240	7.783929	.1686399	.1060924	.2410494	220.7430
#2	.0063652	.0019664	7.813473	.1699954	.1079417	.2427949	221.8499
#3	.0065922	.0019189	7.842596	.1688544	.1063114	.2423019	222.0259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.462309	52.23887	.2306128	-.013246	1.126523	.2174394	.5173764
Stddev	.020596	.25772	.0007669	.000089	.008341	.0042812	.0019611
%RSD	.3187103	.4933441	.3325286	.6707974	.7404219	1.968932	.3790364

#1	6.438999	51.97169	.2300304	-.013227	1.117778	.2129326	.5194469
#2	6.478048	52.25895	.2303263	-.013167	1.127398	.2179335	.5171354
#3	6.469878	52.48595	.2314817	-.013342	1.134391	.2214522	.5155470

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.252595	-.027834	.0013564	.0013135	1.899450	5.244380	6.664509
Stddev	.023086	.000463	.0002273	.0015148	.009420	.079145	.013923
%RSD	.2797374	1.665057	16.75807	115.3190	.4959162	1.509132	.2089184

#1	8.229388	-.028369	.0015329	-.000302	1.888582	5.310304	6.649992
#2	8.275557	-.027552	.0014364	.001541	1.904503	5.266230	6.677751
#3	8.252838	-.027582	.0010999	.002702	1.905265	5.156605	6.665784

Sample Name: O5050-08 Acquired: 10/26/2023 19:38:35 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5284294	.1716624	-.143374
Stddev	.0047676	.0008265	.000637
%RSD	.9022249	.4814471	.4443099

#1	.5239402	.1709107	-.142668
#2	.5334336	.1725474	-.143547
#3	.5279144	.1715290	-.143906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.028	49212.43	9669.291	2936.034	2141.839
Stddev	2.423	169.96	20.776	16.185	.735
%RSD	.0828130	.3453504	.2148676	.5512502	.0343033

#1	2924.127	49088.01	9657.036	2922.994	2142.465
#2	2928.756	49143.22	9657.558	2930.961	2141.030
#3	2925.200	49406.07	9693.279	2954.148	2142.022

Sample Name: O5050-09 Acquired: 10/26/2023 19:42:23 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214836	-.008087	.0548609	.0208465	-.000700	136.6111	.3092041
Stddev	.0023306	.005868	.0014040	.0048933	.002985	.2829	.0033992
%RSD	10.84844	72.55547	2.559250	23.47282	426.2422	.2070531	1.099351

#1	.0205301	-.009439	.0532539	.0258685	-.004147	136.2910	.3078084
#2	.0197809	-.013161	.0558500	.0160931	.000993	136.8271	.3130790
#3	.0241398	-.001662	.0554788	.0205779	.001053	136.7153	.3067248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069404	.0037207	7.573289	.1895364	.1081201	.1926694	233.0379
Stddev	.0000596	.0002121	.014903	.0001844	.0006035	.0006488	1.0171
%RSD	.8582285	5.700150	.1967778	.0973077	.5581660	.3367706	.4364432

#1	.0069947	.0039404	7.568620	.1897137	.1076818	.1927008	231.8638
#2	.0069499	.0037046	7.589968	.1895499	.1078702	.1920055	233.6498
#3	.0068767	.0035171	7.561281	.1893456	.1088084	.1933020	233.6000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.693104	33.28722	.2089997	-.014104	1.246014	.3296517	.3679473
Stddev	.008038	.08184	.0003168	.000250	.010052	.0022700	.0009235
%RSD	.2984504	.2458549	.1516023	1.769935	.8067537	.6885978	.2509852

#1	2.685205	33.21408	.2093476	-.014218	1.255713	.3322586	.3669509
#2	2.701273	33.37561	.2087277	-.013818	1.246688	.3281119	.3681162
#3	2.692834	33.27197	.2089238	-.014277	1.235642	.3285846	.3687746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.709393	-.043687	-.000046	.0007637	2.958998	7.389560	4.988666
Stddev	.081838	.002901	.000448	.0017411	.009938	.082809	.016559
%RSD	1.219752	6.640115	982.7905	227.9791	.3358570	1.120619	.3319259

#1	6.740388	-.046926	-.000182	-.000553	2.947748	7.428391	5.005629
#2	6.616585	-.041328	.000455	.002738	2.962661	7.294472	4.987825
#3	6.771206	-.042806	-.000410	.000106	2.966585	7.445818	4.972544

Sample Name: O5050-09 Acquired: 10/26/2023 19:42:23 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4010014	.1123957	-.155377
Stddev	.0036143	.0024169	.000985
%RSD	.9013262	2.150375	.6339101

#1	.3978387	.1107431	-.154311
#2	.4002243	.1112743	-.155566
#3	.4049410	.1151696	-.156253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.196	54978.46	10714.30	3269.941	2155.219
Stddev	6.788	132.33	40.96	8.062	5.472
%RSD	.2086640	.2406861	.3822513	.2465407	.2538808

#1	3249.720	54989.75	10690.97	3264.322	2151.985
#2	3261.019	54840.85	10690.34	3266.324	2161.537
#3	3248.850	55104.78	10761.59	3279.178	2152.135

Sample Name: O5050-10 Acquired: 10/26/2023 19:46:12 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0521045	-.003389	.0699727	.0207645	-.000985	106.4087	.4866899
Stddev	.0057722	.003648	.0023562	.0050166	.004715	.2925	.0008576
%RSD	11.07816	107.6389	3.367237	24.15944	478.7828	.2749032	.1762134

#1	.0532484	-.005034	.0720624	.0198518	-.003793	106.1821	.4859687
#2	.0458460	-.005925	.0674191	.0162668	-.003619	106.3050	.4864627
#3	.0572191	.000792	.0704366	.0261747	.004458	106.7389	.4876382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062234	.0031689	10.16929	.1649145	.1147407	.2072522	210.4213
Stddev	.0000589	.0001521	.04754	.0001745	.0003740	.0005578	1.4658
%RSD	.9469771	4.800381	.4674504	.1058450	.3259320	.2691388	.6966174

#1	.0061721	.0033341	10.12169	.1650720	.1145617	.2078051	209.2059
#2	.0062104	.0030346	10.16941	.1649446	.1144899	.2072620	210.0087
#3	.0062878	.0031381	10.21676	.1647268	.1151706	.2066896	212.0492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.529862	41.64727	.2219464	-.011935	1.019324	.2197731	.4411779
Stddev	.012573	.06307	.0004198	.000202	.002560	.0025527	.0020624
%RSD	.2775529	.1514385	.1891694	1.689730	.2511725	1.161518	.4674830

#1	4.515396	41.57587	.2221782	-.011896	1.016966	.2187664	.4425758
#2	4.536039	41.69540	.2214618	-.011755	1.018958	.2226757	.4421487
#3	4.538152	41.67055	.2221993	-.012153	1.022048	.2178772	.4388092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96890	-.029487	.0005334	-.000821	2.188331	4.364718	4.240838
Stddev	.15281	.005260	.0005667	.000563	.001810	.085687	.019878
%RSD	1.393154	17.83889	106.2409	68.60330	.0826914	1.963181	.4687309

#1	11.00929	-.034905	.0007668	-.000707	2.187107	4.425563	4.248398
#2	10.79995	-.029154	-.000113	-.000323	2.187477	4.266725	4.218289
#3	11.09747	-.024401	.000946	-.001432	2.190410	4.401866	4.255827

Sample Name: O5050-10 Acquired: 10/26/2023 19:46:12 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2373339	.1522433	-.139919
Stddev	.0039444	.0049408	.001544
%RSD	1.661961	3.245346	1.103294

#1	.2368402	.1521608	-.138845
#2	.2336597	.1473443	-.139225
#3	.2415020	.1572249	-.141688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.124	52491.24	10285.40	3127.859	2162.231
Stddev	3.332	304.70	17.17	4.992	.822
%RSD	.1074501	.5804848	.1668949	.1595840	.0380211

#1	3103.246	52797.89	10296.61	3133.148	2162.561
#2	3097.284	52487.29	10265.63	3127.197	2162.836
#3	3102.843	52188.52	10293.94	3123.231	2161.295

Sample Name: O5051-01 Acquired: 10/26/2023 19:50:02 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUCT-BANK-1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482771	-.001710	.1271714	.0238577	-.004013	180.3820	.5202109
Stddev	.0052083	.001088	.0011430	.0080081	.001063	.4724	.0011358
%RSD	10.78839	63.62943	.8987780	33.56615	26.48440	.2618672	.2183291

#1	.0500184	-.000461	.1258559	.0155250	-.003690	179.9401	.5213460
#2	.0424212	-.002451	.1277373	.0314959	-.005199	180.3260	.5190744
#3	.0523916	-.002217	.1279212	.0245521	-.003149	180.8799	.5202122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069041	.0021389	16.04798	.2062436	.0993297	.8789992	227.2791
Stddev	.0000786	.0002059	.05929	.0003866	.0003289	.0024932	2.0389
%RSD	1.138413	9.628381	.3694647	.1874492	.3310892	.2836457	.8970898

#1	.0068950	.0023716	15.99495	.2064665	.0991031	.8768887	224.9459
#2	.0068304	.0020647	16.03697	.2057972	.0997069	.8783586	228.1735
#3	.0069868	.0019803	16.11200	.2064671	.0991791	.8817502	228.7179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.538183	30.00023	.1935129	-.013584	2.749097	.3189552	.5776622
Stddev	.005528	.13239	.0007484	.000586	.025246	.0014219	.0014784
%RSD	.0998176	.4413072	.3867645	4.313554	.9183468	.4457877	.2559321

#1	5.532649	29.89075	.1926960	-.013659	2.721282	.3197025	.5761376
#2	5.538197	29.96258	.1936772	-.014128	2.755444	.3173155	.5777593
#3	5.543705	30.14738	.1941656	-.012964	2.770563	.3198475	.5790897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.845869	-.043294	.0014122	.0041953	2.724020	8.852742	3.637287
Stddev	.080965	.008988	.0002504	.0006869	.005736	.040306	.019700
%RSD	1.182683	20.76046	17.72894	16.37301	.2105668	.4552927	.5416170

#1	6.753113	-.053632	.0011564	.0046008	2.720295	8.810294	3.614598
#2	6.882117	-.037337	.0014236	.0045828	2.721139	8.857437	3.650045
#3	6.902377	-.038912	.0016567	.0034022	2.730625	8.890494	3.647219

Sample Name: O5051-01 Acquired: 10/26/2023 19:50:02 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUCT-BANK-1A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5526659	.0978134	-.095235
Stddev	.0037532	.0009474	.001482
%RSD	.6791155	.9686290	1.555627

#1	.5498885	.0968118	-.093529
#2	.5511735	.0986954	-.095979
#3	.5569358	.0979330	-.096197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.361	50304.47	9702.211	2994.599	2173.824
Stddev	6.314	69.56	77.557	4.384	3.913
%RSD	.2114341	.1382756	.7993792	.1463964	.1799855

#1	2993.551	50250.68	9613.639	2997.076	2178.198
#2	2981.719	50383.02	9757.959	2989.538	2170.656
#3	2983.812	50279.72	9735.035	2997.185	2172.619

Sample Name: O5051-03 Acquired: 10/26/2023 19:53:51 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUCT-BANK-2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1561681	-.006151	.9899357	-.021936	.0199138	168.2247
Stddev	.0051264	.001164	.0065421	.008793	.0023067	.4306
%RSD	3.282626	18.92549	.6608645	40.08543	11.58335	.2559790

#1	.1601109	-.005279	.9902946	-.017383	.0183381	167.8168
#2	.1580205	-.005701	.9962911	-.032072	.0225614	168.1822
#3	.1503730	-.007473	.9832216	-.016353	.0188420	168.6749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7490965	.0064947	.0107810	1290.652	.1797487	.1317646
Stddev	.0013089	.0000522	.0001743	2.349	.0003641	.0007905
%RSD	.1747330	.8030731	1.616272	.1820168	.2025749	.5999090

#1	.7478250	.0065507	.0108123	1289.811	.1795104	.1325226
#2	.7490245	.0064475	.0105933	1288.839	.1795679	.1318261
#3	.7504399	.0064860	.0109375	1293.306	.1801679	.1309453

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4215301	203.6934	4.661772	42.48090	.1814858	-.013059
Stddev	.0009496	.3868	.007444	.17962	.0004281	.000254
%RSD	.2252755	.1898881	.1596791	.4228194	.2358630	1.947921

#1	.4222469	203.6183	4.655492	42.35161	.1818679	-.013206
#2	.4218902	203.3497	4.659829	42.40510	.1815663	-.012765
#3	.4204531	204.1122	4.669995	42.68599	.1810232	-.013205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.622279	.2867443	2.668603	8.092154	-.011562	.0056427
Stddev	.014983	.0021792	.000714	.057467	.001069	.0001657
%RSD	.9235682	.7599845	.0267507	.7101558	9.246252	2.937455

#1	1.608160	.2843701	2.668123	8.037844	-.011309	.0057466
#2	1.620681	.2872095	2.669423	8.086289	-.012735	.0054516
#3	1.637997	.2886534	2.668263	8.152328	-.010643	.0057300

Sample Name: O5051-03 Acquired: 10/26/2023 19:53:51 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUCT-BANK-2A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175554	1.869126	F 10.15853	7.550632	5.175827	.2831589
Stddev	.0009336	.012441	.33367	.010233	.008976	.0028513
%RSD	5.317972	.6656245	3.284652	.1355209	.1734139	1.006954
#1	.0173979	1.855985	9.77511	7.544871	5.183810	.2812469
#2	.0185577	1.870670	10.38310	7.544577	5.166111	.2817936
#3	.0167106	1.880723	10.31739	7.562446	5.177558	.2864361

Elem	Sr4077
Units	ppm
Avg	4.146022
Stddev	.034163
%RSD	.8240013
#1	4.112906
#2	4.144017
#3	4.181144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.287	48257.75	9971.081	2826.418	1866.765
Stddev	4.584	120.81	28.839	1.129	1.861
%RSD	.1615558	.2503527	.2892225	.0399512	.0996821
#1	2836.339	48228.87	9966.982	2827.538	1865.463
#2	2842.270	48390.39	10001.75	2825.280	1868.896
#3	2833.251	48154.00	9944.51	2826.437	1865.935

Sample Name: CCV07 Acquired: 10/26/2023 19:57:54 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	4.984203	5.045520	4.872484	5.059414	5.157259	9.830158
Stddev	.023616	.014354	.005899	.007593	.010956	.004928
%RSD	.4738262	.2844877	.1210597	.1500783	.2124479	.0501310

#1	4.979364	5.056027	4.873093	5.061141	5.148617	9.825559
#2	4.963381	5.029165	4.866304	5.051107	5.153577	9.829555
#3	5.009864	5.051367	4.878054	5.065995	5.169582	9.835359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02312	.2392245	2.447338	23.48506	1.021087	2.464416
Stddev	.01887	.0019837	.001485	.01254	.001789	.002505
%RSD	.1882388	.8292330	.0606761	.0533750	.1752004	.1016278

#1	10.00142	.2412895	2.448886	23.47233	1.019630	2.466292
#2	10.03562	.2390505	2.445925	23.48544	1.020547	2.461572
#3	10.03233	.2373336	2.447203	23.49739	1.023084	2.465384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271414	4.815457	2.726191	24.35027	2.488099	1.232735
Stddev	.001428	.057517	.006070	.03753	.000575	.000746
%RSD	.1122852	1.194427	.2226458	.1541181	.0230954	.0605066

#1	1.269854	4.750423	2.729737	24.33216	2.488193	1.232998
#2	1.271734	4.859642	2.719182	24.32522	2.487483	1.231893
#3	1.272655	4.836306	2.729653	24.39341	2.488621	1.233314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62751	2.351398	2.537308	24.58339	4.603748	5.062454
Stddev	.20219	.004219	.010327	.18844	.031130	.005590
%RSD	.7889418	.1794429	.4070046	.7665412	.6761937	.1104203

#1	25.39474	2.347061	2.543008	24.36686	4.639594	5.057020
#2	25.72827	2.351644	2.525388	24.67310	4.583501	5.062153
#3	25.75952	2.355489	2.543530	24.71022	4.588149	5.068188

Sample Name: CCV07 Acquired: 10/26/2023 19:57:54 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	4.918062	4.584581	5.019165	F 4.472964	4.887232	4.633237
Stddev	.004393	.009849	.078794	.011413	.010217	.004262
%RSD	.0893330	.2148181	1.569860	.2551624	.2090464	.0919839

#1	4.922666	4.573214	4.939871	4.470082	4.893913	4.628550
#2	4.917603	4.590558	5.020175	4.463269	4.892311	4.636880
#3	4.913915	4.589972	5.097449	4.485543	4.875471	4.634282

Elem	Sr4077
Units	ppm
Avg	F 5.546905
Stddev	.027482
%RSD	.4954499

#1	5.557188
#2	5.515764
#3	5.567763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.932	44737.58	8435.735	2618.875	2251.416
Stddev	4.220	85.83	55.172	5.899	4.269
%RSD	.1606973	.1918459	.6540214	.2252657	.1896018

#1	2625.966	44828.49	8373.276	2615.099	2247.649
#2	2621.696	44657.95	8456.101	2625.673	2250.546
#3	2630.135	44726.31	8477.828	2615.854	2256.053

Sample Name: CCB07 Acquired: 10/26/2023 20:01:44 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0001808	.0005628	-.001550	.0000308	-.002595	.0103727
Stddev	.0018423	.0034733	.002418	.0034581	.000675	.0121091
%RSD	1019.288	617.1848	155.9542	11247.52	26.01617	116.7392

#1	-.000499	.0045729	-.001390	.0036592	-.002462	.0220912
#2	-.001225	-.001497	.000784	-.000340	-.003327	-.002092
#3	.002266	-.001387	-.004044	-.003227	-.001996	.011119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164012	-.000078	-.000063	-.015392	-.000182	.0000714
Stddev	.0031760	.000034	.000074	.006642	.000174	.0000775
%RSD	19.36456	44.27855	117.7875	43.14981	95.38351	108.6026

#1	.0178020	-.000039	-.000148	-.011028	-.000003	.0001609
#2	.0186359	-.000092	-.000016	-.012113	-.000193	.0000260
#3	.0127656	-.000103	-.000024	-.023035	-.000351	.0000273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000370	-.001328	.0002223	.0172216	-.000097	.0000319
Stddev	.0003006	.007117	.0005214	.0167738	.000324	.0004509
%RSD	813.1695	535.9077	234.5085	97.39968	332.6547	1415.284

#1	-.000302	.006424	.0008222	.0345807	.000146	.0005110
#2	.000269	-.002841	-.000122	.0159823	.000027	-.000031
#3	.000144	-.007567	-.000033	.0011018	-.000465	-.000384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695990	-.001009	.0000564	.1978624	.0075984	.0018731
Stddev	.0263223	.001957	.0001403	.0892074	.0009067	.0007187
%RSD	37.81988	193.9845	248.8798	45.08558	11.93253	38.36750

#1	.0539002	.000710	.0000349	.0971134	.0086392	.0021670
#2	.0549092	-.000598	-.000072	.2296577	.0071762	.0023983
#3	.0999878	-.003138	.000206	.2668161	.0069799	.0010541

Sample Name: CCB07 Acquired: 10/26/2023 20:01:44 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.001770	.0128147	.0168996	.0042563	F -.010517	F -.011808
Stddev	.001506	.0004617	.0095762	.0008844	.000403	.002227
%RSD	85.07463	3.603294	56.66494	20.77785	3.832182	18.86181

#1	-.000537	.0131438	.0268746	.0033802	-.010494	-.012765
#2	-.001326	.0130134	.0160445	.0042400	-.010931	-.009262
#3	-.003449	.0122868	.0077797	.0051487	-.010125	-.013396

Elem	Sr4077
Units	ppm
Avg	.0002647
Stddev	.0000681
%RSD	25.73840

#1	.0002214
#2	.0003432
#3	.0002294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.864	45162.95	8397.180	2687.469	2303.866
Stddev	7.226	161.66	22.337	10.110	3.441
%RSD	.2747823	.3579532	.2660009	.3761757	.1493719

#1	2621.534	45214.04	8377.398	2691.477	2300.602
#2	2634.452	44981.91	8392.739	2675.969	2303.535
#3	2633.606	45292.89	8421.404	2694.959	2307.461

Sample Name: O5062-01 Acquired: 10/26/2023 20:05:46 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-102523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639209	-.003766	.1763334	.0148808	.0006801	100.4395
Stddev	.0045454	.002223	.0010970	.0110300	.0011103	.4625
%RSD	7.110947	59.02133	.6221222	74.12177	163.2603	.4604284

#1	.0630670	-.001546	.1750804	.0032554	.0000919	99.9191
#2	.0598630	-.005991	.1771209	.0251988	.0019607	100.5960
#3	.0688326	-.003760	.1767989	.0161884	-.000012	100.8034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5231092	.0066209	.0022767	138.8620	.2316105	.1010392
Stddev	.0028455	.0001243	.0000887	.6879	.0004288	.0003894
%RSD	.5439529	1.876747	3.895742	.4953589	.1851233	.3853471

#1	.5199435	.0066317	.0023116	138.1471	.2319520	.1006037
#2	.5254541	.0064915	.0021759	138.9197	.2317501	.1013537
#3	.5239299	.0067393	.0023426	139.5192	.2311293	.1011602

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3146602	190.4440	3.147609	71.76624	.1970776	-.012655
Stddev	.0009652	.3222	.018869	.21640	.0015190	.000148
%RSD	.3067474	.1692095	.5994604	.3015415	.7707358	1.169951

#1	.3136159	190.1495	3.129642	71.55603	.1954350	-.012586
#2	.3148451	190.7882	3.145919	71.75433	.1984314	-.012825
#3	.3155195	190.3942	3.167266	71.98835	.1973663	-.012555

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.645297	.3563175	.5069418	10.02107	.0455095	.0071310
Stddev	.009557	.0063243	.0025545	.08011	.0031214	.0002939
%RSD	.1692895	1.774918	.5038934	.7994053	6.858857	4.121610

#1	5.647973	.3564166	.5098779	10.08791	.0456361	.0069568
#2	5.653230	.3499442	.5057177	10.04301	.0485657	.0074704
#3	5.634687	.3625917	.5052298	9.93227	.0423267	.0069660

Sample Name: O5062-01 Acquired: 10/26/2023 20:05:46 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-102523 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053367	2.080334	5.044759	3.390236	F 11.28976	.1798571
Stddev	.0009161	.004246	.104652	.007026	.03996	.0022202
%RSD	17.16584	.2041124	2.074462	.2072503	.3539642	1.234447

#1	.0049902	2.082342	5.121726	3.388882	11.24492	.1811047
#2	.0046443	2.075456	5.086956	3.397840	11.30275	.1811729
#3	.0063754	2.083203	4.925597	3.383985	11.32161	.1772937

Elem	Sr4077
Units	ppm
Avg	.6177358
Stddev	.0025991
%RSD	.4207528

#1	.6148219
#2	.6185705
#3	.6198151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.466	49035.42	9376.554	2890.354	2111.268
Stddev	3.515	205.59	22.494	17.308	2.025
%RSD	.1230506	.4192747	.2398959	.5988108	.0958974

#1	2853.336	48841.12	9373.601	2873.431	2110.454
#2	2860.269	49014.44	9400.379	2889.610	2113.573
#3	2855.793	49250.70	9355.683	2908.022	2109.777

Sample Name: O5073-01 Acquired: 10/26/2023 20:09:36 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-102523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274260	-.004675	.1206474	.0282364	-.003034	182.5986	.5667515
Stddev	.0028999	.004136	.0005016	.0030980	.000849	.5013	.0026007
%RSD	10.57370	88.46683	.4158026	10.97152	27.99977	.2745327	.4588720

#1	.0298709	-.009321	.1202440	.0283392	-.002772	182.0770	.5697502
#2	.0242220	-.003307	.1204890	.0312817	-.002346	182.6420	.5653917
#3	.0281849	-.001396	.1212091	.0250884	-.003983	183.0768	.5651126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077911	.0033714	32.81048	.2337052	.1221174	.2260541	239.4319
Stddev	.0001346	.0000867	.06782	.0005462	.0009093	.0009850	1.5862
%RSD	1.727093	2.570811	.2067070	.2336948	.7446363	.4357587	.6624999

#1	.0076673	.0034714	32.74452	.2340719	.1211320	.2251930	237.6112
#2	.0077717	.0033241	32.80691	.2330775	.1222958	.2258410	240.5154
#3	.0079343	.0033187	32.88002	.2339662	.1229242	.2271282	240.1690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.629395	52.61431	.2178251	-.017183	6.648355	.3618952	.4431377
Stddev	.013229	.07039	.0006712	.000354	.054264	.0037912	.0017761
%RSD	.2857542	.1337832	.3081266	2.060074	.8162051	1.047592	.4008024

#1	4.614881	52.56866	.2181394	-.017018	6.588578	.3606305	.4448396
#2	4.632527	52.57889	.2170545	-.017590	6.694511	.3588981	.4432779
#3	4.640776	52.69537	.2182815	-.016942	6.661975	.3661571	.4412957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.29953	-.043577	.0283546	.0026421	4.758836	3.434665	6.202506
Stddev	.12131	.006544	.0002363	.0008665	.016926	.051098	.025279
%RSD	.5976175	15.01777	.8334673	32.79716	.3556827	1.487722	.4075680

#1	20.18516	-.050830	.0285565	.0018972	4.761710	3.405486	6.173617
#2	20.28666	-.041788	.0280947	.0024359	4.740656	3.493667	6.213332
#3	20.42676	-.038114	.0284127	.0035931	4.774141	3.404842	6.220570

Sample Name: O5073-01 Acquired: 10/26/2023 20:09:36 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-02-102523 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.750810	.1536088	-.139052
Stddev	.010127	.0023732	.001501
%RSD	.1500055	1.544969	1.079346

#1	6.740479	.1510180	-.137331
#2	6.751231	.1556773	-.140089
#3	6.760719	.1541312	-.139735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.436	54092.71	10016.79	3159.705	2211.108
Stddev	7.259	97.12	35.91	9.162	4.829
%RSD	.2307642	.1795361	.3585441	.2899656	.2184166

#1	3149.920	54110.61	9976.11	3156.855	2214.677
#2	3149.327	53987.89	10030.15	3152.306	2213.035
#3	3137.062	54179.64	10044.12	3169.953	2205.613

Sample Name: O5078-01 Acquired: 10/26/2023 20:13:24 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-03-102323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168229	-.003225	.2527279	.0258836	-.000314	161.3106	.5610857
Stddev	.0036654	.002314	.0022503	.0044034	.001958	.4853	.0013382
%RSD	21.78836	71.74556	.8904156	17.01243	623.8372	.3008594	.2385080

#1	.0183229	-.004544	.2552985	.0222336	-.001257	160.8020	.5625328
#2	.0126454	-.004578	.2517712	.0307743	-.001622	161.3610	.5608314
#3	.0195004	-.000553	.2511140	.0246429	.001937	161.7687	.5598929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075441	.0034896	36.55693	.3742867	.1945835	.3351585	264.0012
Stddev	.0001266	.0001328	.05126	.0005803	.0008383	.0017004	1.0580
%RSD	1.677753	3.805986	.1402130	.1550305	.4308047	.5073475	.4007668

#1	.0076890	.0036326	36.49833	.3738898	.1955484	.3333774	262.7890
#2	.0074882	.0034663	36.57907	.3740176	.1940348	.3353333	264.7392
#3	.0074551	.0033700	36.59340	.3749526	.1941673	.3367647	264.4754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.896039	43.05189	.2848402	-.018197	19.80120	.4821050	.6850056
Stddev	.012425	.12555	.0004071	.000432	.07127	.0018656	.0014313
%RSD	.1801768	.2916273	.1429277	2.373959	.3599478	.3869674	.2089470

#1	6.883965	42.90726	.2844079	-.018317	19.71983	.4827087	.6853471
#2	6.908788	43.11565	.2852163	-.018556	19.85254	.4800123	.6834344
#3	6.895365	43.13277	.2848964	-.017718	19.83123	.4835939	.6862352

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.435123	-.061300	.0017655	.0064465	4.609157	2.968073	4.795909
Stddev	.035994	.002888	.0001566	.0006950	.010634	.069889	.023657
%RSD	.4841025	4.710877	8.870650	10.78134	.2307139	2.354683	.4932735

#1	7.416039	-.063723	.0015955	.0061087	4.610408	2.897464	4.801118
#2	7.412690	-.058105	.0017972	.0072459	4.597953	3.037218	4.770081
#3	7.476640	-.062072	.0019039	.0059850	4.619110	2.969538	4.816527

Sample Name: O5078-01 Acquired: 10/26/2023 20:13:24 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-03-102323 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.924633	.1076687	-.071123
Stddev	.010213	.0021505	.000702
%RSD	.3492220	1.997346	.9873962

#1	2.932581	.1101476	-.070399
#2	2.913113	.1063014	-.071802
#3	2.928204	.1065573	-.071166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.230	52368.95	9888.879	3062.231	2188.248
Stddev	2.550	170.96	42.643	8.628	4.725
%RSD	.0834945	.3264569	.4312238	.2817514	.2159268

#1	3051.653	52232.31	9845.664	3052.269	2183.064
#2	3056.752	52313.89	9890.047	3067.312	2192.312
#3	3054.286	52560.66	9930.927	3067.112	2189.369

Sample Name: O5081-01 Acquired: 10/26/2023 20:17:13 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINMENT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049190	-.008001	.0342915	-.006616	.0023940	66.84973
Stddev	.0019476	.000171	.0021636	.002705	.0009774	.58282
%RSD	39.59387	2.138308	6.309531	40.88046	40.82834	.8718294

#1	.0054045	-.008186	.0367829	-.004647	.0018117	66.62106
#2	.0065780	-.007971	.0332078	-.005501	.0018479	67.51221
#3	.0027746	-.007848	.0328840	-.009700	.0035225	66.41594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2645014	.0025065	.0001565	460.9274	.0740418	.0520394
Stddev	.0040333	.0000526	.0000714	4.0242	.0004521	.0001713
%RSD	1.524863	2.100020	45.65734	.8730603	.6105518	.3291037

#1	.2652074	.0025611	.0002007	459.4391	.0741087	.0521284
#2	.2681351	.0024561	.0001946	465.4837	.0735600	.0518420
#3	.2601617	.0025025	.0000740	457.8593	.0744566	.0521478

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3492911	91.69597	1.407668	49.48310	.1532992	-.006994
Stddev	.0010338	.46956	.011556	.45133	.0004007	.000512
%RSD	.2959835	.5120794	.8209435	.9120980	.2613566	7.322691

#1	.3489456	91.41135	1.404561	49.34838	.1529867	-.007151
#2	.3504535	91.43861	1.420460	49.98645	.1537508	-.006422
#3	.3484743	92.23793	1.397982	49.11446	.1531599	-.007409

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.309888	.1203053	.2289431	9.401685	.0437889	.0019881
Stddev	.031727	.0019086	.0009556	.041800	.0025371	.0009183
%RSD	.3817951	1.586476	.4173830	.4445998	5.793969	46.18894

#1	8.297029	.1193858	.2288388	9.431969	.0421701	.0016272
#2	8.286610	.1224996	.2299465	9.353995	.0424837	.0030320
#3	8.346026	.1190305	.2280439	9.419092	.0467129	.0013052

Sample Name: O5081-01 Acquired: 10/26/2023 20:17:13 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINMENT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.002351	3.537082	3.042734	2.899503	F 10.83244	.0890689
Stddev	.000137	.033987	.011079	.016499	.00347	.0038177
%RSD	5.811369	.9608704	.3640985	.5690201	.0320332	4.286246

#1	-0.002227	3.525410	3.053204	2.881050	10.82930	.0886852
#2	-0.002497	3.575366	3.031134	2.904630	10.83617	.0930640
#3	-0.002330	3.510468	3.043864	2.912830	10.83186	.0854575

Elem	Sr4077
Units	ppm
Avg	3.075596
Stddev	.048681
%RSD	1.582804

#1	3.041415
#2	3.131333
#3	3.054039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.768	45433.06	8909.233	2653.865	2076.677
Stddev	.343	106.08	89.284	15.486	2.898
%RSD	.0130058	.2334966	1.002148	.5835411	.1395331

#1	2637.005	45363.69	8880.362	2636.008	2075.322
#2	2636.375	45555.18	8837.957	2661.977	2080.003
#3	2636.925	45380.31	9009.379	2663.611	2074.704

Sample Name: O5081-03 Acquired: 10/26/2023 20:21:13 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BALLARDS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005532	.0008458	.0024981	-.001286	-.003665	11.35772	.1053407
Stddev	.0018483	.0037398	.0023262	.000580	.002065	.03630	.0030424
%RSD	334.1419	442.1371	93.11724	45.11958	56.32951	.3195766	2.888116

#1	.0024743	.0005191	.0047796	-.001856	-.003995	11.31739	.1020176
#2	-.001213	.0047383	.0025850	-.000696	-.001455	11.38777	.1060154
#3	.000398	-.002720	.0001297	-.001304	-.005545	11.36799	.1079891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010777	-.000170	50.99937	.0137679	.0127373	.0217483	32.78239
Stddev	.0000908	.000075	.15717	.0006372	.0003260	.0006546	.18842
%RSD	8.430236	44.13471	.3081874	4.627973	2.559849	3.009723	.5747748

#1	.0009746	-.000140	50.81817	.0144892	.0125557	.0225008	32.65185
#2	.0011461	-.000115	51.09889	.0132817	.0125424	.0214333	32.99841
#3	.0011123	-.000255	51.08105	.0135327	.0131137	.0213108	32.69693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5310917	6.529497	.0169131	-.002216	.4176480	.0224843	.1521536
Stddev	.0028930	.022692	.0004342	.000091	.0082168	.0008613	.0007439
%RSD	.5447219	.3475341	2.567066	4.087084	1.967393	3.830915	.4889197

#1	.5280827	6.510893	.0166153	-.002124	.4253957	.0227763	.1529971
#2	.5313400	6.554779	.0167127	-.002305	.4090312	.0231617	.1518724
#3	.5338526	6.522819	.0174113	-.002217	.4185171	.0215149	.1515913

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.326132	-.008342	.0008772	.0097165	.5500034	6.374249	1.892155
Stddev	.025202	.002130	.0002815	.0010934	.0032547	.014542	.009201
%RSD	.5825468	25.53635	32.09732	11.25282	.5917572	.2281399	.4862857

#1	4.299818	-.008669	.0010976	.0085118	.5464088	6.389596	1.897848
#2	4.350050	-.006067	.0005600	.0106460	.5527505	6.372479	1.897076
#3	4.328529	-.010290	.0009739	.0099916	.5508511	6.360674	1.881539

Sample Name: O5081-03 Acquired: 10/26/2023 20:21:13 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BALLARDS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.356383	.0093276	.0503186
Stddev	.008651	.0020864	.0001325
%RSD	.2577613	22.36804	.2633969

#1	3.365079	.0105280	.0501967
#2	3.347777	.0069184	.0502994
#3	3.356293	.0105363	.0504597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.391	48824.17	9452.786	2875.789	2274.039
Stddev	5.891	134.58	23.501	12.820	2.894
%RSD	.2084252	.2756337	.2486106	.4458048	.1272723

#1	2822.784	48772.96	9427.508	2867.505	2271.178
#2	2823.200	48722.71	9473.972	2869.307	2273.973
#3	2833.189	48976.83	9456.878	2890.556	2276.965

Sample Name: O5083-01 Acquired: 10/26/2023 20:25:10 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-102520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093667	-.005603	.0924672	.0132172	-.004542	50.61264
Stddev	.0029927	.003097	.0014493	.0030505	.001088	.11536
%RSD	31.95074	55.27787	1.567348	23.08004	23.95826	.2279279

#1	.0059363	-.008963	.0908276	.0104476	-.003431	50.48364
#2	.0114435	-.004986	.0935774	.0164869	-.005606	50.64838
#3	.0107203	-.002861	.0929964	.0127171	-.004590	50.70590

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1705126	.0035568	.0052175	36.95084	.0833551	.0739517
Stddev	.0012642	.0000690	.0001298	.10088	.0004110	.0003196
%RSD	.7413874	1.939833	2.487619	.2730125	.4930297	.4321904

#1	.1694643	.0035560	.0052426	36.85867	.0831019	.0743194
#2	.1719165	.0036261	.0050770	36.93524	.0838293	.0737403
#3	.1701570	.0034881	.0053330	37.05861	.0831341	.0737955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1091760	128.4225	1.504666	24.42846	.1172349	-.009376
Stddev	.0007451	.9929	.004006	.12237	.0001839	.000098
%RSD	.6824396	.7731349	.2662132	.5009519	.1568884	1.047333

#1	.1095266	127.2833	1.501890	24.33675	.1173994	-.009270
#2	.1083204	129.1040	1.502851	24.38122	.1170364	-.009394
#3	.1096812	128.8802	1.509258	24.56742	.1172690	-.009464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.883677	.1416779	.3618901	11.77246	-.019757	.0022882
Stddev	.009197	.0011038	.0003933	.10818	.003664	.0000573
%RSD	.4882223	.7790718	.1086820	.9189633	18.54586	2.504431

#1	1.874870	.1405220	.3618436	11.65059	-.023958	.0023529
#2	1.893219	.1427209	.3623046	11.85717	-.017217	.0022681
#3	1.882943	.1417907	.3615221	11.80961	-.018097	.0022438

Sample Name: O5083-01 Acquired: 10/26/2023 20:25:10 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-102520 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026579	1.605721	3.447258	F 10.72366	7.752756	.0697408
Stddev	.0019173	.006084	.027111	.02061	.029174	.0009378
%RSD	72.13592	.3788932	.7864599	.1921702	.3763035	1.344682

#1	.0028277	1.598756	3.478536	10.72877	7.731740	.0707650
#2	.0006613	1.609998	3.430483	10.74122	7.740464	.0689243
#3	.0044846	1.608409	3.432755	10.70097	7.786065	.0695330

Elem	Sr4077
Units	ppm
Avg	-.054394
Stddev	.000939
%RSD	1.726941

#1	-.053312
#2	-.054993
#3	-.054878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4182.895	73161.31	14294.73	4272.559	2183.058
Stddev	6.875	270.65	44.08	15.978	2.301
%RSD	.1643530	.3699417	.3083987	.3739748	.1053928

#1	4182.197	73370.09	14244.17	4284.825	2185.260
#2	4190.093	72855.52	14314.87	4254.490	2183.244
#3	4176.396	73258.31	14325.14	4278.363	2180.670

Sample Name: O5027-03 Acquired: 10/26/2023 20:28:59 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002869	-.002054	.0023805	.0075140	-.001262	.1106722	.2790063
Stddev	.006159	.002465	.0019406	.0042772	.003623	.0014443	.0013781
%RSD	214.7069	120.0288	81.52129	56.92385	287.1734	1.305038	.4939285

#1	-.004012	-.002695	.0043793	.0104105	.002879	.1123391	.2778859
#2	.003782	.000669	.0005037	.0095301	-.002816	.1097922	.2785879
#3	-.008376	-.004135	.0022586	.0026013	-.003848	.1098853	.2805451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000182	9.613122	.0033597	.0017222	.0023028	.6753362
Stddev	.000070	.000091	.065472	.0003299	.0000564	.0003397	.0018074
%RSD	89.55018	50.24425	.6810741	9.818043	3.274655	14.75071	.2676313

#1	-.000148	-.000096	9.538932	.0034978	.0016749	.0019336	.6740976
#2	-.000077	-.000171	9.637628	.0029833	.0017070	.0026021	.6774102
#3	-.000008	-.000278	9.662807	.0035981	.0017846	.0023726	.6745008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723615	.7244747	.0060636	-.000591	358.3281	-.000195	.1691501
Stddev	.0004079	.0119660	.0002680	.000570	3.9696	.001704	.0012103
%RSD	.5636476	1.651683	4.419897	96.55528	1.107822	874.2384	.7155394

#1	.0718909	.7120294	.0063021	-.001183	353.7591	.000183	.1705413
#2	.0726137	.7254990	.0057736	-.000545	360.9303	.001288	.1683393
#3	.0725798	.7358956	.0061151	-.000044	360.2950	-.002057	.1685696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.179941	.0531938	-.000355	-.000404	.0114789	.6588036	.0062506
Stddev	.026966	.0012617	.000312	.001274	.0013738	.0169978	.0018818
%RSD	1.237016	2.371949	88.07050	315.2569	11.96839	2.580106	30.10608

#1	2.194550	.0530296	-.000377	.001066	.0124344	.6690552	.0044147
#2	2.196450	.0545296	-.000655	-.001109	.0099045	.6681727	.0081752
#3	2.148822	.0520222	-.000032	-.001169	.0120979	.6391828	.0061619

Sample Name: O5027-03 Acquired: 10/26/2023 20:28:59 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8231214	-.011137	.0339815
Stddev	.0100203	.003163	.0002569
%RSD	1.217354	28.39890	.7561270

#1	.8326322	-.012917	.0337913
#2	.8126594	-.013009	.0338794
#3	.8240726	-.007486	.0342738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.834	43196.78	8560.337	2530.227	2144.917
Stddev	8.857	91.96	24.821	6.646	8.154
%RSD	.3523478	.2128953	.2899511	.2626553	.3801420

#1	2506.489	43286.23	8574.291	2522.555	2139.599
#2	2523.670	43102.49	8575.040	2534.188	2154.305
#3	2511.342	43201.61	8531.680	2533.939	2140.849

Sample Name: O5027-03DUP Acquired: 10/26/2023 20:33:08 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001575	-.002441	.0024989	-.004130	-.003125	.1089216	.2750729
Stddev	.0030742	.002421	.0011014	.005183	.000443	.0088870	.0027458
%RSD	1952.310	99.16522	44.07659	125.4806	14.17614	8.159085	.9981974

#1	.0018499	.000352	.0022053	.001341	-.003290	.1145936	.2733258
#2	.0020136	-.003737	.0037174	-.008966	-.003462	.1134918	.2782378
#3	-.003391	-.003938	.0015741	-.004765	-.002624	.0986795	.2736553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0000067	9.570628	.0033822	.0017483	.0029907	.6828285
Stddev	.000017	.0001176	.021385	.0003487	.0002491	.0006289	.0152896
%RSD	48.02086	1756.859	.2234404	10.30959	14.24813	21.02885	2.239149

#1	-.000046	.0000711	9.582374	.0035388	.0016435	.0036778	.6792487
#2	-.000045	-.000129	9.583566	.0036251	.0020327	.0024435	.6995904
#3	-.000016	.000078	9.545945	.0029827	.0015687	.0028509	.6696465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726615	.7308629	.0060218	-.000807	360.4761	-.003756	.1703565
Stddev	.0000836	.0149015	.0003198	.000260	2.5037	.001633	.0015436
%RSD	.1150196	2.038892	5.311385	32.21763	.6945463	43.46940	.9061250

#1	.0727319	.7479332	.0057667	-.000891	357.5986	-.005562	.1715960
#2	.0726834	.7204547	.0059180	-.000515	362.1569	-.003324	.1708461
#3	.0725691	.7242007	.0063806	-.001013	361.6727	-.002383	.1686274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.230763	.0526593	-.000258	.0000447	.0120610	.6468278	.0096186
Stddev	.047862	.0011443	.000139	.0011594	.0005755	.0030077	.0032148
%RSD	2.145529	2.173048	53.98986	2592.085	4.771456	.4649861	33.42260

#1	2.281673	.0539105	-.000305	-.001261	.0121507	.6441307	.0080084
#2	2.223933	.0524016	-.000368	.000952	.0114459	.6500711	.0133204
#3	2.186683	.0516658	-.000101	.000443	.0125863	.6462815	.0075272

Sample Name: O5027-03DUP Acquired: 10/26/2023 20:33:08 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8456926	-.011288	.0340065
Stddev	.0093168	.004170	.0001310
%RSD	1.101683	36.93952	.3852121

#1	.8457901	-.006510	.0340794
#2	.8549604	-.013160	.0340848
#3	.8363274	-.014193	.0338553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.188	42814.48	8625.647	2533.734	2114.882
Stddev	6.053	46.72	32.752	5.639	4.421
%RSD	.2433839	.1091214	.3797003	.2225707	.2090373

#1	2480.876	42865.79	8589.040	2540.120	2110.647
#2	2492.944	42803.23	8652.172	2531.643	2119.468
#3	2487.745	42774.41	8635.731	2529.438	2114.530

Sample Name: O5027-03LX5 Acquired: 10/26/2023 20:37:17 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0062404	.0023624	.0022484	.0019943	.0011580	.0397109	.0692969
Stddev	.0061990	.0042364	.0030895	.0036195	.0001525	.0007013	.0004394
%RSD	99.33625	179.3253	137.4054	181.4946	13.16830	1.765988	.6340313

#1	.0082458	.0017729	.0017614	-.000827	.0012857	.0404699	.0688087
#2	-.000713	-.001548	.0055525	.006075	.0011991	.0390870	.0696606
#3	.011189	.006863	-.000569	.000734	.0009891	.0395756	.0694214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000329	.0013899	1.888020	.0010293	.0019735	.0015777	.1238871
Stddev	.0000165	.0000307	.015236	.0004475	.0002522	.0003351	.0045203
%RSD	50.13193	2.204893	.8070006	43.47556	12.77903	21.24176	3.648746

#1	.0000362	.0013657	1.901343	.0006953	.0022260	.0016423	.1187718
#2	.0000150	.0014244	1.871408	.0015378	.0019728	.0012150	.1273440
#3	.0000475	.0013797	1.891308	.0008549	.0017216	.0018759	.1255456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154377	.1692123	.0029443	.0006481	68.66874	.0003940	.0340035
Stddev	.0001708	.0214785	.0006829	.0007174	.39535	.0015452	.0001114
%RSD	1.106391	12.69320	23.19315	110.6958	.5757420	392.1886	.3277054

#1	.0152421	.1478272	.0026430	.0008356	68.29454	-.000631	.0340517
#2	.0155575	.1690266	.0024639	-.000144	69.08231	.002171	.0340828
#3	.0155134	.1907829	.0037260	.001253	68.62937	-.000359	.0338761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5398813	.0102100	.0030860	.0002835	.0139359	.1159927	.0053474
Stddev	.0084914	.0005579	.0002982	.0005447	.0006265	.0074077	.0028210
%RSD	1.572834	5.464280	9.663933	192.1372	4.495396	6.386387	52.75589

#1	.5369867	.0099708	.0029667	-.000314	.0146589	.1237914	.0025397
#2	.5494416	.0098115	.0028658	.000412	.0135939	.1090504	.0053208
#3	.5332156	.0108476	.0034254	.000752	.0135548	.1151362	.0081816

Sample Name: O5027-03LX5 Acquired: 10/26/2023 20:37:17 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1492355	-.007024	.0100419
Stddev	.0032443	.001603	.0001268
%RSD	2.173966	22.82278	1.263078

#1	.1519353	-.007367	.0100790
#2	.1501349	-.008427	.0101460
#3	.1456364	-.005277	.0099006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.496	46540.18	8737.193	2714.736	2342.500
Stddev	5.667	209.46	38.303	4.985	4.315
%RSD	.2119872	.4500671	.4383955	.1836440	.1842228

#1	2675.430	46458.17	8694.028	2712.126	2345.483
#2	2677.943	46384.14	8750.425	2711.596	2344.465
#3	2667.114	46778.24	8767.127	2720.484	2337.551

Sample Name: O5027-03MS Acquired: 10/26/2023 20:41:16 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8338344	1.930019	.9848916	1.993682	.8108819	2.078717	.4753729
Stddev	.0032266	.011310	.0027051	.007306	.0017318	.005974	.0026349
%RSD	.3869583	.5860274	.2746585	.3664568	.2135672	.2873928	.5542822

#1	.8302882	1.939775	.9843650	1.999080	.8098596	2.078983	.4728186
#2	.8346177	1.917622	.9824885	1.985369	.8128815	2.084555	.4752185
#3	.8365972	1.932660	.9878213	1.996598	.8099047	2.072615	.4780816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1926111	.1993896	11.53496	.4137341	.2049862	.3097249	3.708993
Stddev	.0008166	.0002991	.02688	.0013365	.0001916	.0011029	.042140
%RSD	.4239422	.1500288	.2330568	.3230466	.0934745	.3560824	1.136169

#1	.1932224	.1997226	11.50443	.4123817	.2050115	.3109868	3.698576
#2	.1929272	.1993023	11.55509	.4137666	.2047831	.3089453	3.673038
#3	.1916838	.1991437	11.54536	.4150542	.2051638	.3092426	3.755365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941975	2.627715	.5202609	.0745511	388.4302	.2874269	.3958267
Stddev	.0015233	.025914	.0011023	.0007246	1.7709	.0016829	.0015897
%RSD	.5177899	.9861766	.2118726	.9718881	.4559072	.5854914	.4016105

#1	.2948320	2.639292	.5215244	.0745142	386.7275	.2864710	.3976380
#2	.2924595	2.645822	.5194958	.0738457	390.2622	.2864397	.3951788
#3	.2953010	2.598030	.5197626	.0752934	388.3010	.2893701	.3946632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.66444	.3303415	.4089804	.7076792	.1987571	1.632754	5.715755
Stddev	.09890	.0029157	.0004633	.0017619	.0026334	.026360	.001321
%RSD	.7809474	.8826438	.1132912	.2489695	1.324955	1.614476	.0231038

#1	12.55968	.3334790	.4092472	.7094496	.2017569	1.603946	5.717106
#2	12.67747	.3298302	.4084454	.7059260	.1976885	1.638648	5.714467
#3	12.75619	.3277152	.4092486	.7076619	.1968260	1.655669	5.715692

Sample Name: O5027-03MS Acquired: 10/26/2023 20:41:16 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 214MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9088958	.1763776	.2540937
Stddev	.0052969	.0028033	.0000537
%RSD	.5827838	1.589374	.0211138

#1	.9052394	.1775477	.2540820
#2	.9064779	.1731788	.2540469
#3	.9149702	.1784063	.2541523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.206	43789.80	8477.165	2563.679	2151.774
Stddev	5.491	42.14	30.435	9.474	7.311
%RSD	.2166011	.0962400	.3590189	.3695423	.3397719

#1	2531.523	43801.99	8452.554	2553.760	2143.420
#2	2541.518	43824.50	8467.744	2572.635	2157.002
#3	2532.579	43742.90	8511.196	2564.641	2154.901

Sample Name: CCV08 Acquired: 10/26/2023 20:45:14 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21142 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.047256	4.953749	4.924454	5.172651	5.208018	9.767623	10.00282
Stddev	.008937	.009695	.000991	.014049	.011582	.010963	.02024
%RSD	.1770674	.1957086	.0201226	.2715962	.2223850	.1122401	.2023100

#1	5.047692	4.953080	4.923884	5.163438	5.194645	9.755323	10.00740
#2	5.038108	4.944406	4.923880	5.165694	5.214596	9.776367	10.02038
#3	5.055966	4.963761	4.925598	5.188821	5.214814	9.771178	9.98069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97447	2.461655	23.55327	1.012289	2.491196	1.284156	4.833126
Stddev	.0022813	.002785	.06127	.001690	.003751	.001311	.062987
%RSD	.9134367	.1131159	.2601153	.1669934	.1505841	.1021182	1.303243

#1	25.19413	2.459553	23.53322	1.013374	2.486939	1.283016	4.766108
#2	24.99055	2.460600	23.62205	1.013151	2.492633	1.283863	4.842166
#3	24.73873	2.464813	23.50454	1.010341	2.494018	1.285589	4.891106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.626151	24.38653	2.542030	1.260034	25.78048	2.341940	2.538999
Stddev	.002287	.05880	.002095	.001061	.22727	.004658	.004706
%RSD	.0870732	.2411068	.0824251	.0842363	.8815413	.1989059	.1853340

#1	2.625048	24.40782	2.540167	1.258950	25.53417	2.343263	2.534444
#2	2.628780	24.32006	2.541624	1.260081	25.82519	2.336763	2.543842
#3	2.624625	24.43172	2.544298	1.261072	25.98206	2.345793	2.538712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.83416	4.734986	5.049955	4.949797	4.591888	5.089230	4.651502
Stddev	.32854	.039722	.006441	.004448	.008121	.032557	.004911
%RSD	1.322943	.8389089	.1275475	.0898554	.1768527	.6397193	.1055824

#1	24.49605	4.777347	5.043611	4.949864	4.588139	5.051699	4.647559
#2	24.85424	4.729037	5.049765	4.945317	4.601206	5.106124	4.657004
#3	25.15221	4.698573	5.056489	4.954211	4.586318	5.109867	4.649945

Sample Name: CCV08 Acquired: 10/26/2023 20:45:14 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV21142 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.034161	4.662160	5.327730
Stddev	.022686	.010618	.044216
%RSD	.4506450	.2277378	.8299167

#1	5.040005	4.652320	5.378101
#2	5.053354	4.673413	5.295328
#3	5.009125	4.660747	5.309761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.603	45890.54	8673.247	2669.774	2254.263
Stddev	5.819	98.32	65.691	7.323	3.836
%RSD	.2216992	.2142486	.7574034	.2742826	.1701625

#1	2620.728	45995.85	8612.755	2678.229	2251.673
#2	2621.786	45801.15	8663.860	2665.459	2252.447
#3	2631.294	45874.63	8743.128	2665.634	2258.670

Sample Name: CCB08 Acquired: 10/26/2023 20:49:04 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21142 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001281	-.002496	-.000888	.0034928	-.000798	.0094237	.0119471
Stddev	.001486	.002926	.001553	.0059134	.002103	.0098894	.0031850
%RSD	115.9503	117.2151	174.7593	169.3020	263.7218	104.9413	26.65908

#1	-.000424	-.004024	.000575	.0080510	-.002033	.0111202	.0134248
#2	-.000423	.000877	-.002517	.0056166	.001631	.0183552	.0082917
#3	-.002997	-.004343	-.000723	-.003189	-.001991	-.001204	.0141249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000098	-.015158	.0004608	-.000221	.0002284	-.005082
Stddev	.000047	.000032	.009848	.0003165	.000100	.0003503	.000807
%RSD	46.91735	32.75560	64.97321	68.68787	45.11063	153.3498	15.87899

#1	-.000146	-.000080	-.003788	.0002677	-.000143	.0000889	-.004197
#2	-.000053	-.000080	-.021020	.0008261	-.000334	.0006270	-.005778
#3	-.000100	-.000136	-.020666	.0002886	-.000187	-.000031	-.005270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002085	.0027873	.0005694	-.000228	.1014950	-.002577	-.000053
Stddev	.0002491	.0079946	.0005985	.000501	.0095121	.003520	.000031
%RSD	119.4713	286.8251	105.1248	219.8127	9.372031	136.5982	57.74535

#1	.0004563	.0019179	.0003824	-.000793	.0968598	-.001069	-.000027
#2	.0002110	.0111810	.0000866	-.000050	.0951889	-.006600	-.000087
#3	-.000042	-.004737	.0012391	.000159	.1124362	-.000062	-.000046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1766805	.0074421	.0018086	-.001683	.0097885	.0130945	.0006379
Stddev	.0147392	.0004181	.0004273	.001164	.0016580	.0094866	.0014085
%RSD	8.342306	5.617893	23.62839	69.18231	16.93822	72.44765	220.7963

#1	.1855592	.0073868	.0020323	-.000758	.0115429	.0052833	-.000923
#2	.1596665	.0070544	.0020777	-.001300	.0082476	.0236510	.001815
#3	.1848158	.0078851	.0013158	-.002990	.0095750	.0103490	.001022

Sample Name: CCB08 Acquired: 10/26/2023 20:49:04 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21142 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007501	-.008907	.0002626
Stddev	.002220	.001245	.0000607
%RSD	29.59378	13.97269	23.12173

#1	-.005047	-.007676	.0003256
#2	-.008086	-.010164	.0002045
#3	-.009369	-.008881	.0002577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.508	46431.85	8789.312	2739.873	2330.479
Stddev	.973	98.21	50.601	13.765	.685
%RSD	.0365819	.2115222	.5757138	.5023946	.0293879

#1	2659.629	46340.29	8730.882	2724.367	2330.701
#2	2657.889	46535.58	8818.583	2750.649	2331.026
#3	2658.006	46419.67	8818.470	2744.603	2329.711

Sample Name: O5027-03MSD Acquired: 10/26/2023 20:53:06 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8559590	1.965298	1.000805	2.047841	.8252071	2.061875	.4715691
Stddev	.0061493	.002735	.003931	.005542	.0009264	.009618	.0021869
%RSD	.7184092	.1391856	.3927639	.2706348	.1122652	.4664830	.4637566

#1	.8504742	1.962169	.996879	2.041817	.8262304	2.055337	.4693217
#2	.8626067	1.966486	1.004741	2.052724	.8244253	2.057370	.4716954
#3	.8547962	1.967238	1.000794	2.048981	.8249657	2.072920	.4736901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916160	.2020982	11.38402	.4158573	.2068113	.3134423	3.781323
Stddev	.0012871	.0004341	.05497	.0003616	.0011252	.0004788	.032312
%RSD	.6717060	.2147929	.4828992	.0869495	.5440599	.1527435	.8545052

#1	.1930446	.2016024	11.33872	.4158866	.2056425	.3128908	3.748790
#2	.1912566	.2022823	11.36817	.4154819	.2069043	.3136854	3.813408
#3	.1905468	.2024099	11.44518	.4162033	.2078871	.3137508	3.781771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2911870	2.637181	.5274838	.0755012	392.6361	.2872010	.3960444
Stddev	.0006946	.028640	.0018165	.0006390	2.1411	.0058235	.0019907
%RSD	.2385237	1.086025	.3443630	.8463738	.5453161	2.027666	.5026336

#1	.2916130	2.607284	.5254701	.0762114	390.2887	.2924166	.3954561
#2	.2903855	2.639885	.5289989	.0753194	394.4817	.2809175	.3944142
#3	.2915624	2.664373	.5279824	.0749727	393.1380	.2882690	.3982629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.80143	.3331775	.4135477	.7182229	.2004223	1.656604	5.871841
Stddev	.19756	.0037268	.0008456	.0024780	.0018051	.017721	.025770
%RSD	1.543259	1.118570	.2044688	.3450154	.9006290	1.069693	.4388696

#1	12.59376	.3371822	.4126874	.7157952	.1984651	1.639152	5.842242
#2	12.82350	.3298110	.4135778	.7207483	.2020215	1.656080	5.889286
#3	12.98702	.3325394	.4143778	.7181251	.2007802	1.674581	5.883996

Sample Name: O5027-03MSD Acquired: 10/26/2023 20:53:06 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9213123	.1757968	.2526757
Stddev	.0196787	.0025213	.0009512
%RSD	2.135948	1.434200	.3764710

#1	.9009187	.1737894	.2521345
#2	.9401884	.1786266	.2521186
#3	.9228299	.1749744	.2537741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.359	43426.34	8620.937	2546.812	2111.700
Stddev	3.092	49.08	44.205	5.379	1.509
%RSD	.1238538	.1130138	.5127673	.2111960	.0714753

#1	2493.841	43386.61	8570.386	2548.083	2111.020
#2	2495.427	43411.21	8640.086	2551.441	2110.651
#3	2499.810	43481.20	8652.340	2540.911	2113.430

Sample Name: O5027-03A Acquired: 10/26/2023 20:57:04 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.9000705	2.068178	1.061890	2.149549	.8852817	2.164984	.4572064
Stddev	.0127272	.036205	.011761	.022949	.0126249	.017693	.0026563
%RSD	1.414019	1.750588	1.107578	1.067600	1.426084	.8172429	.5809869

#1	.8932657	2.042124	1.051433	2.136072	.8746423	2.171762	.4594514
#2	.8921923	2.052890	1.059614	2.136529	.8819708	2.178286	.4578938
#3	.9147535	2.109519	1.074623	2.176047	.8992321	2.144904	.4542739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2052735	.2137968	10.54291	.4369392	.2187659	.3313778	3.865626
Stddev	.0009050	.0024521	.02293	.0010967	.0025483	.0040136	.023708
%RSD	.4408804	1.146933	.2174820	.2509845	1.164845	1.211177	.6132992

#1	.2057289	.2124633	10.54676	.4358135	.2170665	.3285015	3.839159
#2	.2058603	.2123005	10.56366	.4369998	.2175352	.3296689	3.872802
#3	.2042312	.2166267	10.51829	.4380042	.2216959	.3359630	3.884917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2953712	2.695214	.5591205	.0795506	349.1369	.3069544	.3879342
Stddev	.0013563	.022454	.0057999	.0001752	3.4720	.0044705	.0014042
%RSD	.4591706	.8331242	1.037332	.2202904	.9944572	1.456416	.3619725

#1	.2941380	2.715530	.5564042	.0794114	347.0228	.3115142	.3863404
#2	.2951519	2.671105	.5551772	.0797474	353.1440	.3067701	.3889895
#3	.2968238	2.699007	.5657801	.0794930	347.2438	.3025788	.3884726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.12732	.3432084	.4431840	.7713981	.2136563	1.692261	6.136058
Stddev	.10253	.0006486	.0047584	.0104071	.0009350	.007811	.077927
%RSD	.7810128	.1889874	1.073690	1.349121	.4376253	.4615729	1.269991

#1	13.01377	.3426006	.4403991	.7666102	.2136118	1.700472	6.093734
#2	13.15506	.3438913	.4404746	.7642467	.2127443	1.684923	6.088451
#3	13.21311	.3431333	.4486784	.7833374	.2146127	1.691388	6.225989

Sample Name: O5027-03A Acquired: 10/26/2023 20:57:04 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8127994	.1851501	.2612736
Stddev	.0064547	.0022003	.0003355
%RSD	.7941291	1.188372	.1284084

#1	.8159200	.1829293	.2614499
#2	.8053774	.1873293	.2614842
#3	.8171007	.1851918	.2608867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.435	44510.23	8690.055	2588.661	2146.598
Stddev	32.127	87.12	37.456	5.186	27.945
%RSD	1.269109	.1957242	.4310177	.2003328	1.301835

#1	2545.387	44610.61	8665.701	2594.019	2158.742
#2	2554.226	44465.69	8671.280	2588.298	2166.416
#3	2494.691	44454.38	8733.185	2583.666	2114.635

Sample Name: O5027-06 Acquired: 10/26/2023 21:01:00 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: H-DRUMS-SOLI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001114	-.002456	.0015060	.0058995	-.002031	.0695960	.2483132
Stddev	.002307	.001204	.0007287	.0051779	.000878	.0089409	.0035394
%RSD	207.2011	49.04065	48.39108	87.76786	43.24945	12.84691	1.425377

#1	.001516	-.003217	.0021467	.0001157	-.001093	.0794115	.2476274
#2	-.002800	-.003082	.0016579	.0074797	-.002165	.0619165	.2451669
#3	-.002057	-.001067	.0007132	.0101032	-.002834	.0674601	.2521453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000012	3.950571	.0015142	.0008498	.0022177	.0368400
Stddev	.000058	.000122	.007570	.0005935	.0003176	.0001133	.0010208
%RSD	113.2527	998.8836	.1916081	39.19645	37.37214	5.106739	2.770983

#1	-.000018	-.000082	3.942618	.0008466	.0008341	.0022688	.0379844
#2	-.000017	.000129	3.951408	.0017139	.0011749	.0022964	.0365123
#3	-.000118	-.000084	3.957688	.0019821	.0005403	.0020879	.0360232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073986	.6420823	.0029101	-.000694	372.7015	-.001027	.2015914
Stddev	.0006409	.0104629	.0002685	.000394	1.5368	.000815	.0005098
%RSD	.5967671	1.629533	9.225013	56.78891	.4123472	79.33490	.2529030

#1	.1070689	.6541487	.0026540	-.000349	371.2148	-.001958	.2011626
#2	.1069896	.6355251	.0028870	-.000609	372.6059	-.000449	.2014565
#3	.1081372	.6365730	.0031894	-.001123	374.2839	-.000673	.2021551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333962	.0613940	-.000004	-.003567	.0096865	.5598435	.0102554
Stddev	.070477	.0017507	.000429	.000174	.0009104	.0199273	.0045834
%RSD	5.283295	2.851586	12089.26	4.884152	9.398896	3.559441	44.69231

#1	1.269236	.0617138	-.000205	-.003500	.0086644	.5680811	.0059775
#2	1.323606	.0595055	.000489	-.003764	.0099844	.5371182	.0150929
#3	1.409044	.0629628	-.000295	-.003436	.0104107	.5743313	.0096959

Sample Name: O5027-06 Acquired: 10/26/2023 21:01:00 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: H-DRUMS-SOLI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9866314	-.014159	.0251015
Stddev	.0036251	.003001	.0001907
%RSD	.3674227	21.19793	.7595864

#1	.9858331	-.015223	.0249839
#2	.9834720	-.016484	.0249992
#3	.9905892	-.010771	.0253215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.470	45146.03	8727.518	2628.888	2214.445
Stddev	3.824	123.49	33.028	10.328	4.788
%RSD	.1478552	.2735297	.3784385	.3928639	.2162325

#1	2587.558	45067.32	8708.816	2616.966	2210.994
#2	2589.631	45288.35	8765.653	2635.099	2219.912
#3	2582.219	45082.41	8708.084	2634.600	2212.430

Sample Name: O5030-02 Acquired: 10/26/2023 21:05:07 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006573	-.021287	.0013275	.0425093	-.000907	.5399244
Stddev	.000944	.003018	.0012926	.0012261	.003404	.0195614
%RSD	14.35549	14.17760	97.36934	2.884240	375.3050	3.622994

#1	-.006575	-.024249	.0000456	.0432729	.001162	.5180017
#2	-.007515	-.021394	.0013065	.0431600	.000953	.5461747
#3	-.005628	-.018216	.0026305	.0410951	-.004836	.5555969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571977	.0000183	-.000257	4.670101	.0030717	.0003405
Stddev	.004284	.0000221	.000089	.030467	.0003475	.0001749
%RSD	.2725489	120.4390	34.42470	.6523780	11.31419	51.35873

#1	1.573000	.0000415	-.000168	4.635589	.0034650	.0001620
#2	1.567274	.0000159	-.000345	4.693266	.0028059	.0005116
#3	1.575658	-.000002	-.000259	4.681448	.0029444	.0003480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2187499	.1026337	.0869642	.8344193	.0061940	.0001392
Stddev	.0001822	.0053472	.0001987	.0213151	.0002174	.0002833
%RSD	.0832771	5.209954	.2284553	2.554481	3.509650	203.5095

#1	.2189531	.0970159	.0867516	.8203076	.0064330	-.000170
#2	.2186011	.1076612	.0871452	.8240116	.0061408	.000386
#3	.2186956	.1032239	.0869956	.8589387	.0060081	.000202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	225.5009	.0035683	3.003084	204.4704	2.266098	4.667355
Stddev	1.5352	.0006321	.030718	1.0656	.021349	.006808
%RSD	.6807799	17.71405	1.022895	.5211550	.9420946	.1458662

#1	226.2915	.0042971	3.038554	204.9842	2.276955	4.665170
#2	223.7316	.0031697	2.985467	203.2452	2.279837	4.674987
#3	226.4797	.0032382	2.985231	205.1817	2.241503	4.661907

Sample Name: O5030-02 Acquired: 10/26/2023 21:05:07 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1723 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069805	.0096312	.9027495	2.674877	F 13.01095	.0109630
Stddev	.0013320	.0003708	.0201273	.031572	.21643	.0026435
%RSD	19.08144	3.849640	2.229559	1.180325	1.663408	24.11330

#1	.0071839	.0094448	.8914144	2.693644	13.21529	.0091600
#2	.0081990	.0093907	.8908459	2.692561	13.03337	.0097314
#3	.0055585	.0100582	.9259883	2.638426	12.78418	.0139976

Elem	Sr4077
Units	ppm
Avg	.1227010
Stddev	.0001180
%RSD	.0961473

#1	.1227351
#2	.1225697
#3	.1227981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.930	46378.35	9200.145	2662.138	2328.101
Stddev	6.087	214.02	25.520	7.246	10.994
%RSD	.2343000	.4614655	.2773913	.2721993	.4722470

#1	2596.508	46561.74	9209.041	2663.092	2326.842
#2	2592.680	46430.12	9171.367	2668.860	2317.790
#3	2604.602	46143.20	9220.027	2654.462	2339.670

Sample Name: O5036-01 Acquired: 10/26/2023 21:09:07 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BUR-1277 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001537	-.002489	-.000910	.0008023	.0004749	.0118849	.0092465
Stddev	.004282	.001851	.001111	.0061230	.0005577	.0057230	.0016425
%RSD	278.6233	74.36871	122.0237	763.2241	117.4369	48.15355	17.76383

#1	-.005417	-.004547	.000213	-.002381	.0000548	.0078591	.0073499
#2	-.002250	-.001961	-.002008	-.003073	.0011077	.0184363	.0101995
#3	.003057	-.000960	-.000936	.007861	.0002622	.0093594	.0101902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	-.000246	-.082283	.0017634	-.000208	.0000415	.0117100
Stddev	.000034	.000099	.013542	.0003823	.000170	.0001232	.0105167
%RSD	26.55041	40.35383	16.45764	21.67940	81.72847	297.0721	89.80934

#1	-.000158	-.000223	-.067690	.0014273	-.000268	.0000799	.0235774
#2	-.000091	-.000161	-.084715	.0016835	-.000339	-.000096	.0080063
#3	-.000137	-.000356	-.094444	.0021793	-.000016	.000141	.0035462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005160	.0011470	.0007795	-.000572	.1373445	-.001304	.0011436
Stddev	.0000917	.0135141	.0001157	.000530	.0065766	.001350	.0001174
%RSD	17.77096	1178.252	14.84833	92.66896	4.788370	103.5518	10.26348

#1	.0004255	-.012094	.0006513	-.000554	.1318872	-.002548	.0010584
#2	.0006088	.014918	.0008108	-.001112	.1446464	-.001497	.0012775
#3	.0005135	.000617	.0008764	-.000051	.1354998	.000132	.0010950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3266161	.0037492	.0027009	-.003975	.0076697	.0262451	.0060634
Stddev	.0280618	.0004139	.0006989	.000942	.0009324	.0174373	.0028021
%RSD	8.591664	11.04017	25.87666	23.70968	12.15675	66.44004	46.21393

#1	.2958335	.0042044	.0034959	-.004188	.0085045	.0423220	.0092229
#2	.3332444	.0036480	.0021830	-.002944	.0078410	.0287047	.0050876
#3	.3507703	.0033953	.0024238	-.004793	.0066635	.0077086	.0038796

Sample Name: O5036-01 Acquired: 10/26/2023 21:09:07 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BUR-1277 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0057568	-.015187	.0000487
Stddev	.0007292	.002564	.0000413
%RSD	12.66600	16.88385	84.66936

#1	.0052023	-.012851	.0000958
#2	.0054854	-.014779	.0000319
#3	.0065827	-.017930	.0000185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.610	49301.69	9054.146	2861.604	2439.622
Stddev	2.633	100.21	23.765	7.201	2.246
%RSD	.0953317	.2032689	.2624772	.2516581	.0920833

#1	2761.912	49383.80	9033.367	2864.527	2441.211
#2	2764.078	49331.25	9080.058	2866.885	2440.602
#3	2758.839	49190.02	9049.013	2853.401	2437.052

Sample Name: O5038-02 Acquired: 10/26/2023 21:13:09 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001512	-.001525	.0025960	.0053416	-.000216	-.027873	.2277128
Stddev	.0066412	.002033	.0006345	.0111241	.003884	.000842	.0016925
%RSD	4391.619	133.3396	24.44147	208.2552	1795.989	3.021821	.7432817

#1	.0005280	.000751	.0019015	.0088700	.001141	-.028646	.2276624
#2	-.006670	-.003161	.0027411	-.007119	.002807	-.026975	.2260460
#3	.006596	-.002165	.0031454	.014274	-.004597	-.027998	.2294300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0001011	110.3980	.0022536	.0043546	.0025332	.0413829
Stddev	.000003	.0000432	.0246	.0002151	.0001012	.0001653	.0036933
%RSD	5.335325	42.70786	.0222480	9.546205	2.325114	6.523758	8.924629

#1	-.000055	.0001493	110.3745	.0023768	.0042750	.0024965	.0437573
#2	-.000054	.0000658	110.4235	.0020052	.0044686	.0023893	.0371278
#3	-.000060	.0000883	110.3961	.0023788	.0043202	.0027137	.0432636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8883291	9.756598	.0062647	-.000466	377.1700	-.000340	.1663147
Stddev	.0028753	.020069	.0003318	.000252	1.6709	.001259	.0005328
%RSD	.3236733	.2056979	5.296404	54.13836	.4429986	369.9360	.3203712

#1	.8857646	9.751244	.0066149	-.000177	375.5652	.000268	.1669212
#2	.8877852	9.739748	.0059549	-.000640	378.8999	-.001788	.1661013
#3	.8914375	9.778801	.0062242	-.000581	377.0448	.000499	.1659217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.894486	.0688712	.0013870	-.007991	.0060716	2.363398	.0213346
Stddev	.006563	.0008756	.0006761	.001217	.0007744	.041042	.0058682
%RSD	.1340909	1.271285	48.74640	15.22901	12.75453	1.736567	27.50572

#1	4.900691	.0698672	.0017316	-.006595	.0068473	2.321962	.0240761
#2	4.887615	.0685229	.0018213	-.008828	.0052985	2.364198	.0253304
#3	4.895153	.0682233	.0006080	-.008551	.0060691	2.404034	.0145973

Sample Name: O5038-02 Acquired: 10/26/2023 21:13:09 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1059 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.341179	-.000781	.5146300
Stddev	.012652	.001815	.0000315
%RSD	.2914339	232.4965	.0061227

#1	4.343995	-.002348	.5146465
#2	4.327356	.001208	.5146499
#3	4.352185	-.001203	.5145937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.574	43196.28	8695.731	2508.185	2085.244
Stddev	8.799	63.55	36.772	10.745	6.946
%RSD	.3580451	.1471305	.4228690	.4283888	.3331206

#1	2455.176	43140.34	8653.354	2499.052	2081.574
#2	2467.324	43183.12	8714.620	2505.478	2093.256
#3	2450.223	43265.39	8719.218	2520.024	2080.902

Sample Name: O5038-04 Acquired: 10/26/2023 21:17:16 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1068 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001033	-.001579	-.001426	.0055035	-.000969	.0295053	.1991748
Stddev	.001410	.001518	.001456	.0011514	.003435	.0068299	.0023284
%RSD	136.4724	96.16429	102.1270	20.92097	354.6225	23.14815	1.169025

#1	-.001735	-.000900	-.001858	.0068303	-.000384	.0265993	.1971827
#2	.000590	-.000518	-.002616	.0049132	-.004659	.0246089	.2017346
#3	-.001954	-.003318	.000198	.0047670	.002137	.0373076	.1986073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	-.000164	.2682795	.0022744	.0001374	.0024048	.0593976
Stddev	.000036	.000097	.0026788	.0003546	.0002553	.0001872	.0035889
%RSD	23.27092	59.38431	.9984990	15.58942	185.7522	7.782118	6.042126

#1	-.000162	-.000180	.2651930	.0023683	.0003096	.0026200	.0568238
#2	-.000115	-.000059	.2699989	.0018824	.0002585	.0023149	.0578718
#3	-.000185	-.000252	.2696465	.0025726	-.000156	.0022796	.0634973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025588	.0655539	.0016411	.0000210	398.8704	-.002785	.1930435
Stddev	.0004197	.0070282	.0006748	.0009773	3.0619	.002367	.0001508
%RSD	16.40299	10.72129	41.12293	4659.787	.7676434	85.01790	.0780945

#1	.0027558	.0662395	.0021544	.0004521	397.3989	-.005026	.1929419
#2	.0020768	.0582079	.0008767	.0007085	396.8221	-.000308	.1929719
#3	.0028438	.0722141	.0018921	-.001098	402.3903	-.003019	.1932167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9288751	.0617818	-.000219	-.004205	.0090689	.0786963	.0121663
Stddev	.0611535	.0005225	.000141	.001378	.0010690	.0150235	.0028009
%RSD	6.583609	.8457535	64.70001	32.76420	11.78764	19.09053	23.02198

#1	.8969588	.0617923	-.000382	-.003762	.0097234	.0757293	.0145943
#2	.8902828	.0612542	-.000145	-.003104	.0096481	.0949820	.0091020
#3	.9993838	.0622991	-.000129	-.005750	.0078353	.0653776	.0128028

Sample Name: O5038-04 Acquired: 10/26/2023 21:17:16 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1068 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7847222	-.010043	.0051844
Stddev	.0016931	.003276	.0000819
%RSD	.2157530	32.62043	1.579561

#1	.7849845	-.013245	.0052756
#2	.7829132	-.006697	.0051606
#3	.7862687	-.010187	.0051171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.184	46949.80	8728.808	2680.699	2293.681
Stddev	4.949	98.10	28.418	1.471	7.474
%RSD	.1868946	.2089558	.3255666	.0548849	.3258594

#1	2642.474	46842.15	8709.987	2681.241	2285.206
#2	2651.260	46973.08	8761.497	2681.823	2296.506
#3	2650.817	47034.16	8714.939	2679.034	2299.330

Sample Name: O5038-06 Acquired: 10/26/2023 21:21:25 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005215	-.002640	.0038626	.0012744	-.000053	.1813320	.0744747
Stddev	.000941	.002755	.0008448	.0063418	.001060	.0051496	.0008700
%RSD	18.04869	104.3810	21.87140	497.6199	2016.031	2.839884	1.168203

#1	-.004260	-.003852	.0031052	.0013270	.001152	.1872727	.0740704
#2	-.006142	.000514	.0047737	-.005093	-.000841	.1785845	.0754733
#3	-.005243	-.004580	.0037089	.007590	-.000469	.1781389	.0738804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0008719	13.52975	.0025144	.0189986	.0074287	1.597378
Stddev	.000042	.0000919	.02720	.0004099	.0001852	.0003486	.012704
%RSD	60.21717	10.53944	.2010084	16.30057	.9746644	4.693010	.7952993

#1	-.000077	.0009517	13.54068	.0020438	.0192102	.0077857	1.610648
#2	-.000109	.0008926	13.49879	.0027931	.0189199	.0070891	1.596156
#3	-.000025	.0007714	13.54978	.0027062	.0188659	.0074112	1.585328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0866265	2.324571	.0094062	-.000937	35.34992	-.000166	1.793944
Stddev	.0008583	.016089	.0003053	.000173	.15699	.001448	.004814
%RSD	.9908571	.6921419	3.245296	18.46260	.4441150	872.4098	.2683712

#1	.0866979	2.305997	.0090690	-.000775	35.40112	.001476	1.788552
#2	.0857347	2.333533	.0094861	-.001119	35.17372	-.000713	1.797812
#3	.0874469	2.334183	.0096636	-.000917	35.47493	-.001261	1.795468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.875323	.0607767	.0354139	-.005320	.0134332	1.571656	.1353679
Stddev	.036171	.0010302	.0003716	.000702	.0018017	.008517	.0069042
%RSD	1.928775	1.695007	1.049182	13.20465	13.41247	.5419138	5.100331

#1	1.905377	.0597804	.0353642	-.004525	.0121912	1.580804	.1274195
#2	1.835178	.0618377	.0350697	-.005857	.0126088	1.570208	.1388087
#3	1.885412	.0607119	.0358078	-.005577	.0154997	1.563956	.1398756

Sample Name: O5038-06 Acquired: 10/26/2023 21:21:25 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AUD-1067 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.584134	-.006303	.0411977
Stddev	.005476	.002499	.0001728
%RSD	.0980614	39.64154	.4193910

#1	5.581751	-.008912	.0410493
#2	5.580253	-.003931	.0411566
#3	5.590397	-.006067	.0413874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.856	49961.71	9143.238	2842.596	2419.148
Stddev	7.592	153.70	21.727	.721	6.525
%RSD	.2758994	.3076340	.2376313	.0253574	.2697390

#1	2744.338	49786.36	9141.189	2842.907	2415.002
#2	2759.521	50073.13	9122.609	2843.108	2426.670
#3	2751.708	50025.64	9165.918	2841.771	2415.773

Sample Name: O5038-08 Acquired: 10/26/2023 21:25:23 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1069 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001773	-.002199	.0038668	.0094894	.0069020	.0635047	.1410403
Stddev	.005590	.002407	.0018028	.0059891	.0022934	.0086848	.0026176
%RSD	315.2033	109.5001	46.62177	63.11320	33.22848	13.67589	1.855906

#1	-.008226	-.002007	.0056040	.0134845	.0049191	.0585345	.1408385
#2	.001592	.000107	.0020049	.0026033	.0094137	.0584466	.1385295
#3	.001313	-.004696	.0039915	.0123806	.0063733	.0735330	.1437529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000399	34.62454	.0060473	.0104428	.0035028	13.21375
Stddev	.000052	.000074	.02901	.0002215	.0000647	.0008631	.08258
%RSD	128.4587	18.58364	.0837786	3.663498	.6197822	24.63901	.6249184

#1	-.000005	-.000407	34.59890	.0059064	.0103711	.0036092	13.12095
#2	-.000101	-.000470	34.65603	.0059329	.0104968	.0025915	13.24119
#3	-.000016	-.000322	34.61871	.0063027	.0104605	.0043078	13.27912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4726264	4.323804	.0478784	-.000889	33.10709	-.000666	.8852308
Stddev	.0029071	.013526	.0003411	.000607	.12174	.001577	.0007033
%RSD	.6150962	.3128154	.7123233	68.25308	.3677224	236.8208	.0794470

#1	.4694026	4.309107	.0474939	-.001574	32.97290	.000927	.8853445
#2	.4734282	4.335729	.0481442	-.000417	33.13791	-.002227	.8844775
#3	.4750485	4.326575	.0479973	-.000677	33.21045	-.000698	.8858703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.15033	.1067290	.0579217	-.005000	.0095462	2.221353	.0831943
Stddev	.11098	.0009570	.0004858	.001170	.0007191	.008320	.0050970
%RSD	1.093377	.8966628	.8387045	23.39801	7.532722	.3745439	6.126560

#1	10.04084	.1059024	.0573670	-.004188	.0088217	2.211763	.0776462
#2	10.14740	.1065071	.0581271	-.004471	.0095572	2.225651	.0842675
#3	10.26274	.1077775	.0582711	-.006341	.0102598	2.226645	.0876692

Sample Name: O5038-08 Acquired: 10/26/2023 21:25:23 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1069 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.190368	.0224555	.3856554
Stddev	.003905	.0009842	.0013278
%RSD	.0752304	4.382972	.3442886

#1	5.191482	.0214094	.3841380
#2	5.186027	.0233631	.3866037
#3	5.193594	.0225940	.3862246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.791	46504.90	8760.281	2683.426	2262.249
Stddev	4.226	58.68	34.342	1.355	2.111
%RSD	.1625989	.1261808	.3920148	.0504907	.0933032

#1	2599.333	46462.75	8736.205	2682.165	2264.671
#2	2602.720	46480.02	8745.031	2683.255	2261.273
#3	2594.321	46571.92	8799.606	2684.859	2260.802

Sample Name: O5046-03 Acquired: 10/26/2023 21:29:20 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000247	.0022598	.0017181	.0019512	-.000034	-.022059
Stddev	.0047699	.0039780	.0011240	.0064056	.001787	.007142
%RSD	19292.70	176.0359	65.42159	328.2975	5223.294	32.37485

#1	-.005037	.0066560	.0014400	.0092631	.000755	-.016023
#2	.000676	-.001092	.0029550	-.002671	.001222	-.029943
#3	.004435	.001215	.0007593	-.000738	-.002080	-.020212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398859	-.000117	-.000235	92.03941	.0021832	.0095240
Stddev	.0026952	.000028	.000115	.15420	.0003957	.0004296
%RSD	6.757304	24.25551	48.87889	.1675392	18.12714	4.510817

#1	.0417353	-.000085	-.000306	91.89327	.0020658	.0095093
#2	.0411289	-.000135	-.000103	92.20057	.0018594	.0091019
#3	.0367934	-.000133	-.000298	92.02440	.0026243	.0099607

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007740	3.362321	.4840389	9.064370	.0138984	-.001146
Stddev	.0002275	.030876	.0006648	.034553	.0001210	.000412
%RSD	29.39208	.9182955	.1373378	.3811916	.8705189	35.93677

#1	.0007861	3.334516	.4840464	9.054446	.0139806	-.001471
#2	.0005407	3.356898	.4833704	9.035865	.0137595	-.001284
#3	.0009951	3.395549	.4846999	9.102798	.0139551	-.000683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	309.9080	-.001540	.3590299	1.668159	.0570542	.0011268
Stddev	1.7970	.001629	.0022101	.041780	.0016045	.0000778
%RSD	.5798478	105.7940	.6155875	2.504565	2.812321	6.905688

#1	308.1038	-.001169	.3597190	1.624227	.0588037	.0011196
#2	309.9225	-.003323	.3608133	1.672860	.0556511	.0010528
#3	311.6977	-.000128	.3565573	1.707390	.0567080	.0012080

Sample Name: O5046-03 Acquired: 10/26/2023 21:29:20 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006823	.0066243	7.529199	F 25.54698	1.458918	.0006871
Stddev	.000331	.0011449	.042104	.02615	.003574	.0011550
%RSD	4.853056	17.28253	.5592150	.1023416	.2449876	168.1015

#1	-.006471	.0059806	7.490635	25.55849	1.462442	.0020148
#2	-.006871	.0059463	7.522839	25.56540	1.459016	.0001335
#3	-.007128	.0079461	7.574121	25.51706	1.455296	-.000087

Elem	Sr4077
Units	ppm
Avg	.1728020
Stddev	.0001773
%RSD	.1026030

#1	.1730024
#2	.1727382
#3	.1726654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.037	46721.35	8746.497	2664.019	2263.472
Stddev	9.067	155.52	62.458	13.091	6.098
%RSD	.3452566	.3328718	.7140884	.4914014	.2693999

#1	2616.331	46552.04	8677.177	2653.016	2256.431
#2	2634.289	46857.85	8763.922	2660.543	2266.941
#3	2627.490	46754.17	8798.391	2678.497	2267.044

Sample Name: CCV09 Acquired: 10/26/2023 21:33:23 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970917	4.891366	4.912863	5.114436	5.149411	9.670871	10.08258
Stddev	.002439	.026825	.001234	.005680	.005686	.028918	.03041
%RSD	.0490610	.5484159	.0251241	.1110530	.1104186	.2990229	.3016122

#1	4.973723	4.865720	4.913764	5.112585	5.143199	9.654683	10.07673
#2	4.969719	4.889146	4.911456	5.109913	5.150674	9.704258	10.11550
#3	4.969308	4.919232	4.913368	5.120810	5.154359	9.653672	10.05553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2477799	2.441579	23.63310	.9995203	2.484696	1.278353	4.793713
Stddev	.0004697	.002489	.01951	.0026212	.004554	.000960	.034052
%RSD	.1895490	.1019370	.0825696	.2622467	.1832841	.0751102	.7103380

#1	.2481099	2.439524	23.61441	.9972891	2.482795	1.278159	4.762009
#2	.2472422	2.440866	23.63153	1.002407	2.481400	1.277504	4.829706
#3	.2479876	2.444347	23.65334	.998865	2.489892	1.279395	4.789425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.553490	24.28925	2.549646	1.254467	25.87981	2.329150	2.489754
Stddev	.005829	.05152	.004047	.002495	.07637	.003528	.010044
%RSD	.2282762	.2120980	.1587177	.1988841	.2950823	.1514603	.4033980

#1	2.551088	24.24141	2.546412	1.252949	25.83536	2.332973	2.491223
#2	2.560135	24.28254	2.548341	1.257346	25.96799	2.326021	2.498983
#3	2.549245	24.34379	2.554184	1.253105	25.83608	2.328454	2.479057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93118	4.711590	5.017024	4.910796	4.629791	5.086113	4.607333
Stddev	.05073	.008428	.003367	.005405	.009809	.025291	.005016
%RSD	.2034697	.1788871	.0671192	.1100609	.2118738	.4972462	.1088796

#1	24.89105	4.721035	5.018265	4.907876	4.633634	5.060907	4.606810
#2	24.91428	4.708900	5.013212	4.907480	4.637097	5.085946	4.602599
#3	24.98820	4.704834	5.019594	4.917033	4.618642	5.111487	4.612591

Sample Name: CCV09 Acquired: 10/26/2023 21:33:23 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.998640	4.679833	5.205046
Stddev	.004794	.011196	.051060
%RSD	.0959074	.2392497	.9809781

#1	5.000746	4.688918	5.149477
#2	4.993153	4.683258	5.215764
#3	5.002020	4.667325	5.249896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.069	48116.84	9101.058	2764.483	2313.901
Stddev	.210	44.25	17.964	11.686	1.402
%RSD	.0078115	.0919613	.1973841	.4227139	.0605929

#1	2687.308	48120.38	9081.155	2754.470	2315.029
#2	2686.980	48070.93	9105.946	2761.656	2314.342
#3	2686.918	48159.22	9116.071	2777.323	2312.331

Sample Name: CCB09 Acquired: 10/26/2023 21:37:13 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0005754	.0009289	-.000658	-.000818	-.002057	.0081669
Stddev	.0014598	.0010029	.000812	.005067	.003305	.0057060
%RSD	253.6917	107.9654	123.3895	619.4688	160.6621	69.86706

#1	.0012819	.0020493	.000274	.000164	-.004586	.0108395
#2	-.001103	.0001152	-.001213	-.006304	-.003267	.0120461
#3	.001548	.0006221	-.001037	.003686	.001682	.0016152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110308	-.000098	-.000091	-.014025	-.000067	.0000389
Stddev	.0032320	.000026	.000137	.010579	.000113	.0002445
%RSD	29.29985	26.79604	151.2090	75.42780	169.0208	627.9853

#1	.0109283	-.000112	-.000041	-.002744	-.000002	.0000957
#2	.0143128	-.000115	-.000246	-.015608	-.000197	.0002501
#3	.0078513	-.000068	.000015	-.023723	-.000001	-.000229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005937	-.007145	.0001296	.0003342	.0000484	.0000670
Stddev	.0003768	.000522	.0002289	.0226403	.0000936	.0001267
%RSD	63.46447	7.298988	176.6345	6775.209	193.6409	189.0390

#1	.0007850	-.007000	.0002780	.0263858	-.000015	.0001656
#2	.0001596	-.006711	.0002449	-.014581	.000156	-.000076
#3	.0008364	-.007723	-.000134	-.010803	.000004	.000111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1295534	-.002161	-.000001	.2049187	.0076553	.0021117
Stddev	.0063217	.000304	.000282	.0451132	.0024403	.0007333
%RSD	4.879618	14.04468	20308.50	22.01518	31.87686	34.72453

#1	.1243324	-.001895	.000323	.1762960	.0074145	.0027865
#2	.1365820	-.002491	-.000140	.1815370	.0102071	.0022171
#3	.1277459	-.002097	-.000187	.2569229	.0053444	.0013314

Sample Name: CCB09 Acquired: 10/26/2023 21:37:13 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.002285	.0061512	.0101139	.0050180	F -.013207	F -.011407
Stddev	.000534	.0006593	.0119632	.0016371	.005965	.002383
%RSD	23.34662	10.71774	118.2840	32.62507	45.16605	20.89506

#1	-.002853	.0056458	.0172131	.0058695	-.008124	-.012640
#2	-.001794	.0068969	.0168268	.0031306	-.011723	-.008659
#3	-.002209	.0059108	-.003698	.0060538	-.019775	-.012921

Elem	Sr4077
Units	ppm
Avg	.0003070
Stddev	.0000933
%RSD	30.39071

#1	.0003997
#2	.0003083
#3	.0002131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.929	52551.70	9229.610	2962.415	2632.044
Stddev	22.633	125.96	40.830	7.103	16.917
%RSD	.7807404	.2396883	.4423833	.2397641	.6427473

#1	2909.109	52432.62	9194.630	2959.099	2635.570
#2	2872.994	52538.93	9219.724	2957.576	2613.641
#3	2914.685	52683.56	9274.476	2970.569	2646.920

Sample Name: O5081-02 Acquired: 10/26/2023 21:41:16 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINMENT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001692	-.001943	-.000445	-.004357	.0010578	.1279022	.2839947
Stddev	.001221	.004048	.002051	.001580	.0008115	.0063316	.0016238
%RSD	72.16044	208.3708	460.6123	36.25035	76.71442	4.950331	.5717659

#1	-.002439	-.003518	-.000539	-.004701	.0001208	.1327518	.2857113
#2	-.000283	.002656	-.002449	-.005736	.0015206	.1207392	.2837898
#3	-.002353	-.004966	.001651	-.002634	.0015320	.1302155	.2824831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	-.000140	237.6130	.0033038	-.000534	.0008019	.0193187
Stddev	.000041	.000146	.5724	.0003596	.000210	.0005837	.0053967
%RSD	24.37713	103.7279	.2409015	10.88315	39.31560	72.78631	27.93510

#1	-.000190	.000015	237.0090	.0030917	-.000323	.0003231	.0165150
#2	-.000194	-.000162	238.1475	.0031008	-.000536	.0006306	.0159009
#3	-.000121	-.000274	237.6824	.0037190	-.000743	.0014521	.0255402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007322	.0028018	.0013293	-.001085	383.6932	.0011304	.0304986
Stddev	.0001762	.0023103	.0002338	.000562	3.0207	.0026282	.0002863
%RSD	24.06528	82.45926	17.58519	51.81991	.7872730	232.4989	.9386992

#1	.0005309	.0018263	.0014055	-.000483	382.0038	.0041651	.0303122
#2	.0008071	.0054398	.0015155	-.001596	387.1807	-.000411	.0303555
#3	.0008585	.0011392	.0010670	-.001176	381.8952	-.000363	.0308283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.73203	.0147551	.0015229	-.010021	.0040197	.1924271	.0258182
Stddev	.03550	.0003066	.0005979	.000826	.0016947	.0124049	.0031998
%RSD	.3307866	2.077656	39.26013	8.238845	42.16116	6.446538	12.39353

#1	10.70195	.0146800	.0021764	-.010876	.0054306	.2000578	.0282944
#2	10.72297	.0150922	.0013889	-.009228	.0044885	.1991100	.0269550
#3	10.77119	.0144931	.0010034	-.009959	.0021399	.1781137	.0222053

Sample Name: O5081-02 Acquired: 10/26/2023 21:41:16 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINMENT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.386277	.0049942	3.800371
Stddev	.010073	.0007199	.030973
%RSD	.7265963	14.41403	.8149899

#1	1.383378	.0056647	3.765131
#2	1.397481	.0050843	3.823273
#3	1.377972	.0042335	3.812709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.456	44080.36	8765.587	2528.840	2098.886
Stddev	2.947	76.36	29.689	6.787	1.527
%RSD	.1192066	.1732384	.3386945	.2683970	.0727437

#1	2470.107	43999.45	8746.041	2535.454	2098.290
#2	2471.497	44090.46	8750.971	2521.892	2097.747
#3	2475.763	44151.17	8799.751	2529.175	2100.621

Sample Name: O5081-04 Acquired: 10/26/2023 21:45:33 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BALLARDS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004119	-.000403	.0016366	.0017392	.0003981	.1112546	.1018318
Stddev	.003495	.003185	.0007715	.0026756	.0026761	.0093609	.0021531
%RSD	84.86812	789.7772	47.13866	153.8416	672.2823	8.413930	2.114382

#1	-.007729	-.003909	.0008238	-.001346	-.001777	.1028656	.1006324
#2	-.003877	.000386	.0023587	.003134	.003387	.1213520	.1005454
#3	-.000750	.002313	.0017272	.003429	-.000416	.1095461	.1043175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000130	151.8302	.0339922	-.000384	.0005778	.0219208
Stddev	.000008	.000027	.3394	.0006856	.000190	.0003870	.0053472
%RSD	9.060060	21.08286	.2235490	2.016924	49.56643	66.97568	24.39308

#1	-.000094	-.000099	151.4479	.0345512	-.000184	.0008439	.0269315
#2	-.000081	-.000145	151.9466	.0332273	-.000403	.0001339	.0162911
#3	-.000096	-.000148	152.0961	.0341982	-.000563	.0007556	.0225399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034629	.0480420	.0020733	-.001031	342.5080	.0033965	.0119095
Stddev	.0002991	.0138419	.0001994	.000421	2.6556	.0033156	.0002158
%RSD	8.638506	28.81210	9.616269	40.86193	.7753486	97.61940	1.812330

#1	.0037411	.0505431	.0022718	-.001515	340.2448	-.000426	.0121312
#2	.0035011	.0604629	.0018730	-.000825	341.8479	.005500	.0117001
#3	.0031465	.0331201	.0020750	-.000752	345.4315	.005115	.0118971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.146603	.0204128	.0167986	-.007980	.0050529	2.919199	.0061213
Stddev	.042543	.0011199	.0003345	.000300	.0002494	.012988	.0040298
%RSD	1.981898	5.486337	1.991387	3.755113	4.936159	.4449084	65.83134

#1	2.098455	.0214443	.0165882	-.007807	.0052904	2.923947	.0072892
#2	2.162237	.0205725	.0166232	-.007807	.0047931	2.929144	.0016366
#3	2.179118	.0192216	.0171843	-.008326	.0050751	2.904505	.0094382

Sample Name: O5081-04 Acquired: 10/26/2023 21:45:33 Type: Unk
 Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BALLARDS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.928968	.0056511	.3861474
Stddev	.015990	.0027146	.0009673
%RSD	.2697002	48.03773	.2505129

#1	5.911946	.0085258	.3862841
#2	5.931284	.0031315	.3851189
#3	5.943675	.0052959	.3870390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.041	44095.07	8636.032	2551.148	2112.206
Stddev	2.194	74.65	29.838	9.535	1.078
%RSD	.0883868	.1692850	.3455018	.3737712	.0510426

#1	2479.553	44092.32	8632.022	2545.300	2112.311
#2	2483.695	44171.05	8667.671	2562.151	2113.227
#3	2482.876	44021.84	8608.402	2545.992	2111.079

Sample Name: CCV10 Acquired: 10/26/2023 21:49:40 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975698	4.864224	4.917084	5.137952	5.158037	9.642804	9.980221
Stddev	.002329	.009767	.011809	.013357	.013173	.052352	.034574
%RSD	.0468008	.2007871	.2401646	.2599706	.2553842	.5429128	.3464225

#1	4.977598	4.863622	4.908817	5.125726	5.147284	9.588324	9.948593
#2	4.973100	4.854773	4.911826	5.152208	5.154096	9.647357	9.974937
#3	4.976397	4.874279	4.930609	5.135922	5.172730	9.692731	10.01713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2496246	2.442960	23.52019	1.001928	2.488687	1.278825	4.822290
Stddev	.0009170	.004917	.10019	.002141	.005733	.001463	.013228
%RSD	.3673722	.2012623	.4259754	.2137232	.2303823	.1143773	.2743196

#1	.2487164	2.439291	23.42055	1.002259	2.483729	1.277345	4.809855
#2	.2505502	2.441043	23.51910	1.003884	2.487366	1.280270	4.820824
#3	.2496073	2.448547	23.62092	.999640	2.494966	1.278861	4.836190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.551550	24.28961	2.562568	1.265361	26.00503	2.317158	2.507383
Stddev	.013120	.08125	.004524	.001733	.06978	.003259	.009234
%RSD	.5141978	.3344864	.1765492	.1369378	.2683442	.1406435	.3682736

#1	2.538805	24.20079	2.559188	1.263607	26.01509	2.315798	2.504039
#2	2.550829	24.30787	2.560808	1.267072	25.93077	2.314800	2.500286
#3	2.565015	24.36017	2.567708	1.265405	26.06924	2.320877	2.517823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.00982	4.715937	5.015467	4.920039	4.604906	5.110250	4.636284
Stddev	.04735	.026263	.003929	.006027	.011964	.038150	.004283
%RSD	.1893211	.5569059	.0783284	.1225031	.2598092	.7465397	.0923747

#1	25.01853	4.685893	5.010931	4.914186	4.591109	5.087583	4.633210
#2	24.95873	4.734530	5.017771	4.919705	4.611199	5.088872	4.634465
#3	25.05221	4.727390	5.017698	4.926227	4.612410	5.154296	4.641176

Sample Name: CCV10 Acquired: 10/26/2023 21:49:40 Type: Unk
Method: NON EPA-6010-200.7(v2052) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.007410	4.630246	5.224822
Stddev	.010332	.009180	.070058
%RSD	.2063297	.1982522	1.340876

#1	4.998454	4.619654	5.160555
#2	5.005062	4.635209	5.299506
#3	5.018713	4.635876	5.214406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.681	47342.87	9035.419	2732.663	2300.393
Stddev	2.522	79.32	19.221	13.302	3.026
%RSD	.0945538	.1675356	.2127299	.4867658	.1315535

#1	2670.591	47275.42	9057.554	2735.771	2303.413
#2	2666.123	47430.25	9025.763	2744.136	2300.405
#3	2666.329	47322.94	9022.941	2718.082	2297.361

Sample Name: CCB10 Acquired: 10/26/2023 21:53:28 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	.0037728	-.002893	-.000014	.0034492	-.000617	.0103380
Stddev	.0040050	.001565	.000710	.0017697	.002517	.0174327
%RSD	106.1557	54.09767	5158.548	51.30766	407.5965	168.6278

#1	.0070923	-.004021	.000270	.0054907	-.001249	.0294691
#2	-.000675	-.001106	-.000821	.0025059	-.002758	-.004650
#3	.004902	-.003552	.000510	.0023510	.002155	.006195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087041	-.000079	-.000039	-.020763	-.000088	.0000729
Stddev	.0004727	.000048	.000072	.004149	.000474	.0000647
%RSD	5.430646	60.64584	183.6920	19.98190	541.5146	88.71394

#1	.0082679	-.000097	-.000074	-.016235	.000460	.0000785
#2	.0086381	-.000116	-.000088	-.021670	-.000360	.0001346
#3	.0092064	-.000025	.000044	-.024382	-.000363	.0000056

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.004257	-.000016	-.004944	.0005141	-.000291
Stddev	.000702	.007107	.000099	.009285	.0003108	.000322
%RSD	7484.865	166.9338	603.8684	187.7851	60.46755	110.7677

#1	.000791	-.011528	-.000126	-.014467	.0001762	.000033
#2	-.000519	.002673	.000013	.004083	.0005781	-.000295
#3	-.000301	-.003916	.000065	-.004449	.0007879	-.000611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1547084	-.001541	.0002503	.2845235	.0100906	.0019430
Stddev	.0030567	.002600	.0001334	.0678799	.0012354	.0003876
%RSD	1.975802	168.7239	53.31383	23.85740	12.24317	19.94610

#1	.1562140	-.004448	.0001570	.2100208	.0108011	.0023661
#2	.1511909	.000563	.0001907	.3006873	.0108066	.0018579
#3	.1567203	-.000738	.0004031	.3428625	.0086641	.0016051

Sample Name: CCB10 Acquired: 10/26/2023 21:53:28 Type: Unk
Method: NON EPA-6010-200.7(v2052) 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	-.002279	.0073411	.0091984	.0004500	F -.013553	F -.010197
Stddev	.000672	.0003407	.0103523	.0038703	.001886	.002945
%RSD	29.49290	4.641258	112.5442	860.0939	13.91172	28.87672

#1	-.001524	.0074876	.0074574	.0045680	-.012962	-.013454
#2	-.002500	.0075840	-.000173	-.003112	-.012035	-.007723
#3	-.002813	.0069516	.020311	-.000106	-.015664	-.009413

Elem	Sr4077
Units	ppm
Avg	.0002386
Stddev	.0001232
%RSD	51.60299

#1	.0003802
#2	.0001791
#3	.0001565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.126	47590.32	9057.862	2784.658	2332.548
Stddev	5.422	124.98	41.007	21.254	4.011
%RSD	.2035814	.2626071	.4527185	.7632371	.1719425

#1	2658.392	47492.87	9016.668	2771.120	2329.544
#2	2669.041	47546.88	9058.239	2773.699	2337.102
#3	2661.945	47731.22	9098.679	2809.154	2330.996