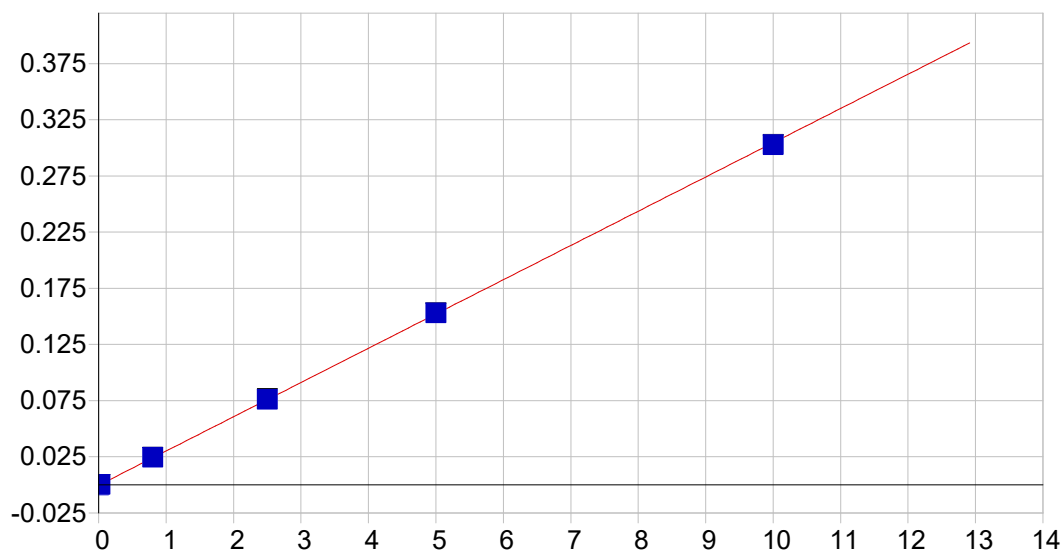


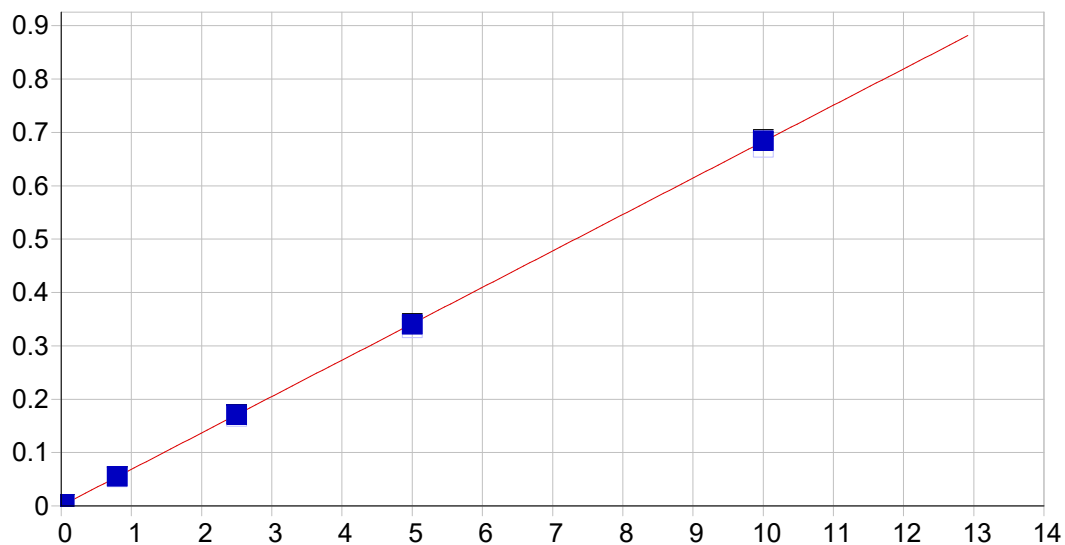


As 189.042 {479}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000341 Re-Slope: 1.000000
 A1 (Gain): 0.030498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.008336
 Predicted MQL: 0.027785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02344	.003	17.2	.00037	.000	1
S3	2.5000	2.5104	.010	.415	.07615	.000	1
S4	5.0000	5.0311	.031	.621	.15295	.000	1
S5	10.000	9.9415	-.059	-.585	.30256	.000	1
S2	.80000	.81366	.014	1.71	.02445	.000	1

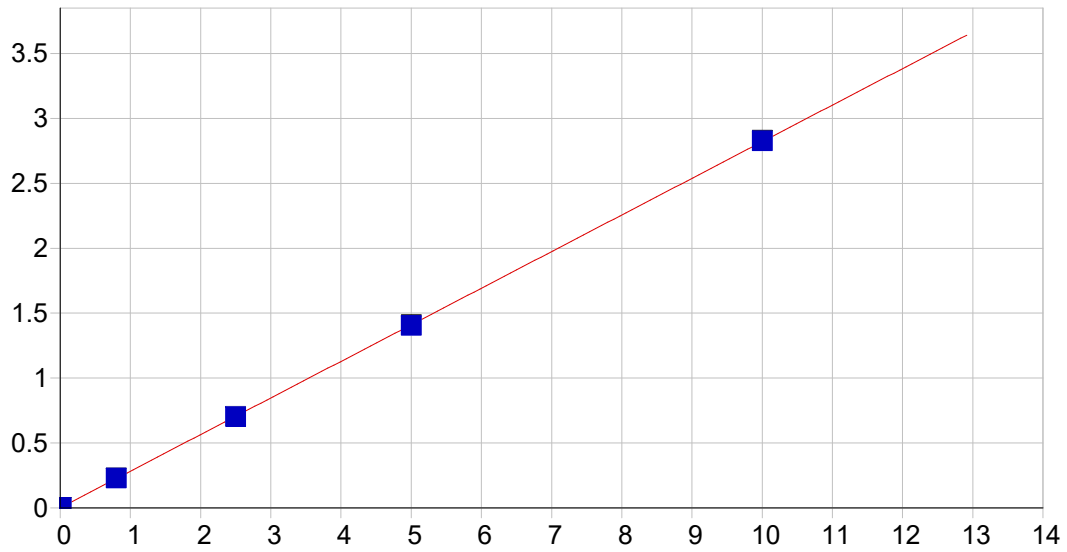


TI 190.856 {477}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.068233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003498
 Predicted MQL: 0.011661

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.04000	.03796	-.002	-5.09	.00265	.000	1
S3	2.5000	2.4983	-.002	-.068	.16756	.000	1
S4	5.0000	4.9775	-.022	-.450	.33358	.002	1
S5	10.000	10.024	.024	.236	.67160	.002	1
S2	.80000	.80255	.003	.319	.05399	.000	1

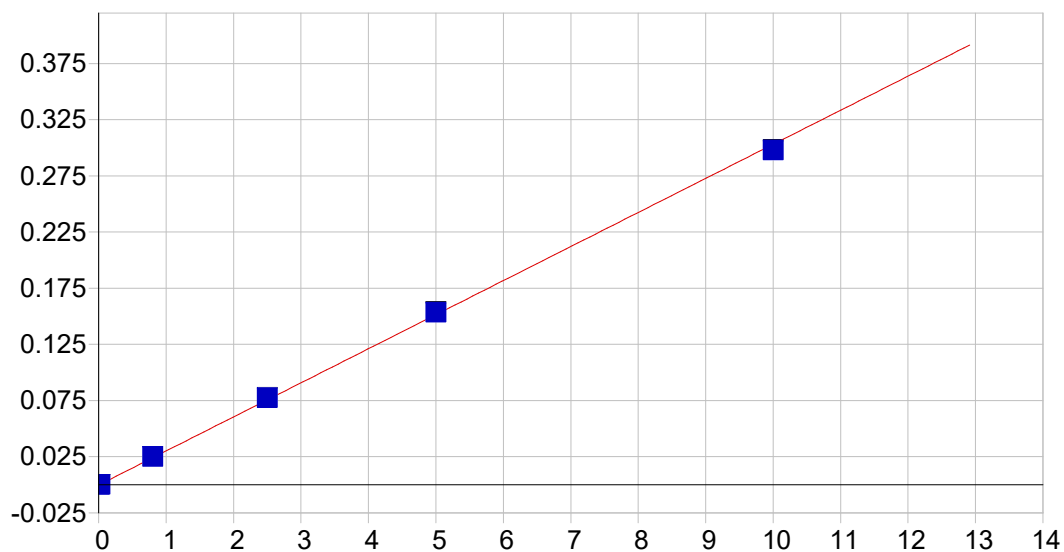


Pb 220.353 {453}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000811 Re-Slope: 1.000000
 A1 (Gain): 0.281936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002270
 Predicted MQL: 0.007567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.01200	.00975	-.002	-18.7	.00350	.000	1
S3	2.5000	2.4907	-.009	-.371	.70235	.001	1
S4	5.0000	4.9808	-.019	-.384	1.4037	.005	1
S5	10.000	10.023	.023	.227	2.8238	.006	1
S2	.80000	.80795	.008	.994	.22838	.001	1

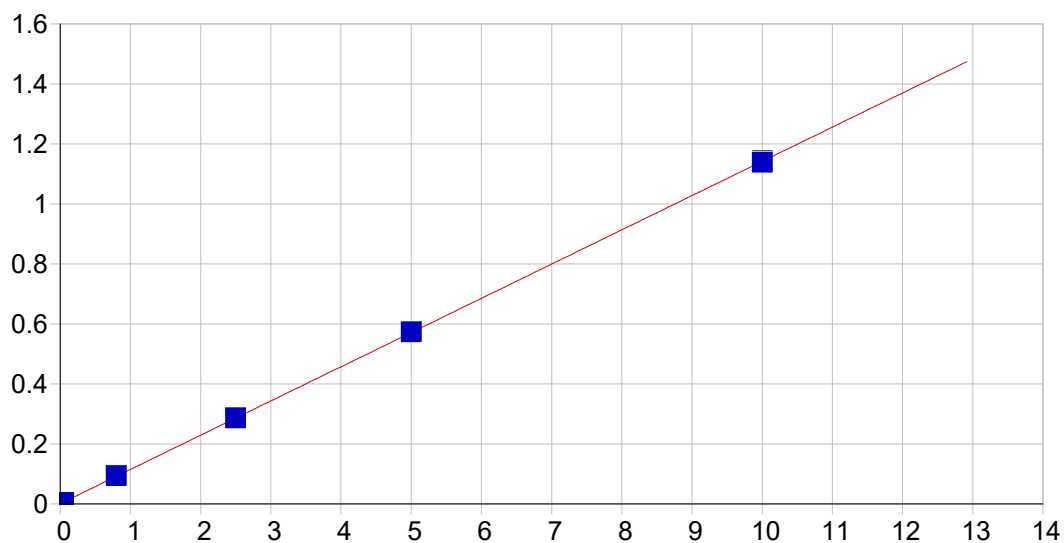


Se 196.090 {472}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.030337 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.011312
 Predicted MQL: 0.037705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.02000	.02229	.002	11.5	.00046	.000	1
S3	2.5000	2.5607	.061	2.43	.07743	.000	1
S4	5.0000	5.0708	.071	1.42	.15354	.001	1
S5	10.000	9.8279	-.172	-1.72	.29777	.000	1
S2	.80000	.83830	.038	4.79	.02520	.000	1

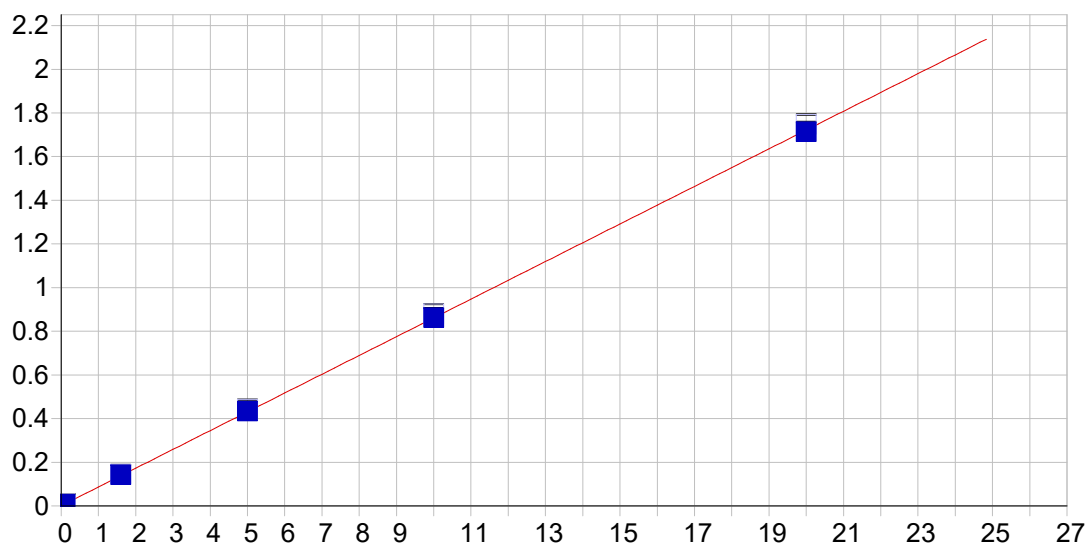


Sb 206.833 {463}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000682 Re-Slope: 1.000000
 A1 (Gain): 0.114102 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003056
 Predicted MQL: 0.010187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00068	.000	1
S1	.05000	.05099	.001	1.98	.00651	.000	1
S3	2.5000	2.5025	.003	.100	.28700	.000	1
S4	5.0000	5.0120	.012	.239	.57411	.000	1
S5	10.000	9.9686	-.031	-.314	1.1412	.002	1
S2	.80000	.81596	.016	1.99	.09403	.000	1

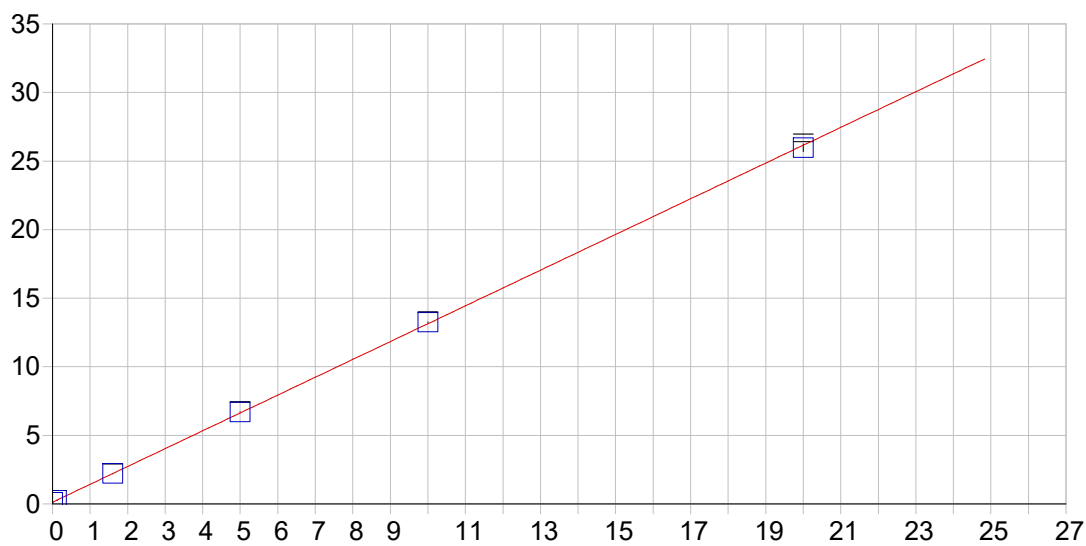


AI 396.152 { 85}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000709 Re-Slope: 1.000000
 A1 (Gain): 0.086051 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.011479
 Predicted MQL: 0.038264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00071	.001	1
S1	.10000	.09783	-.002	-2.17	.00980	.001	1
S3	5.0000	5.0380	.038	.760	.44258	.001	1
S4	10.000	10.012	.012	.117	.87891	.002	1
S5	20.000	19.909	-.091	-.456	1.7473	.003	1
S2	1.6000	1.6437	.044	2.73	.14483	.001	1

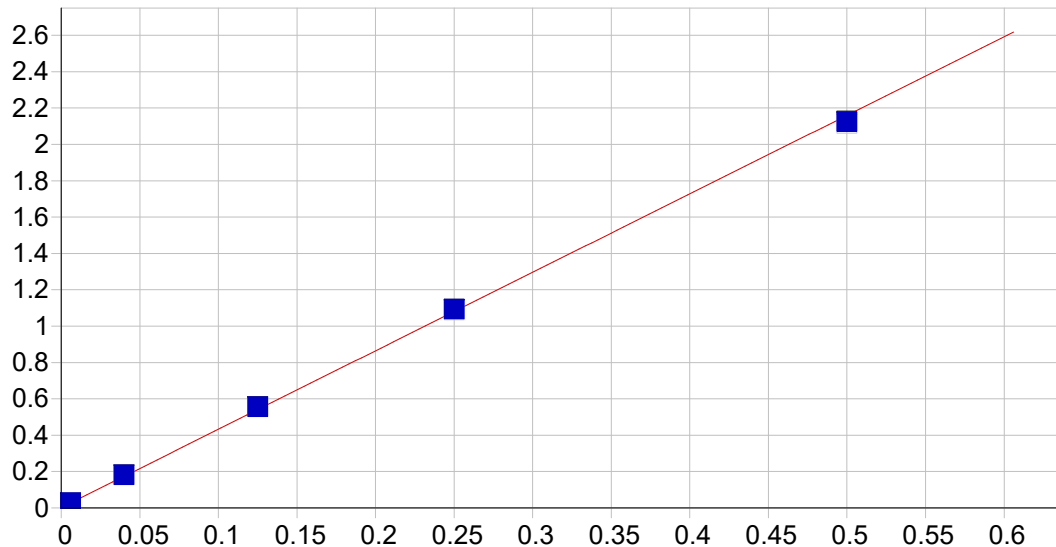


Ba 493.409 { 68}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.126219 Re-Slope: 1.000000
 A1 (Gain): 1.301384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000801
 Predicted MDL: 0.002288
 Predicted MQL: 0.007625

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.12622	.004	1
S1	.10000	.09498	-.005	-5.02	.24982	.003	1
S3	5.0000	5.0564	.056	1.13	6.7066	.014	1
S4	10.000	10.082	.082	.824	13.247	.023	1
S5	20.000	19.862	-.138	-.690	25.974	.279	1
S2	1.6000	1.6042	.004	.262	2.2139	.012	1

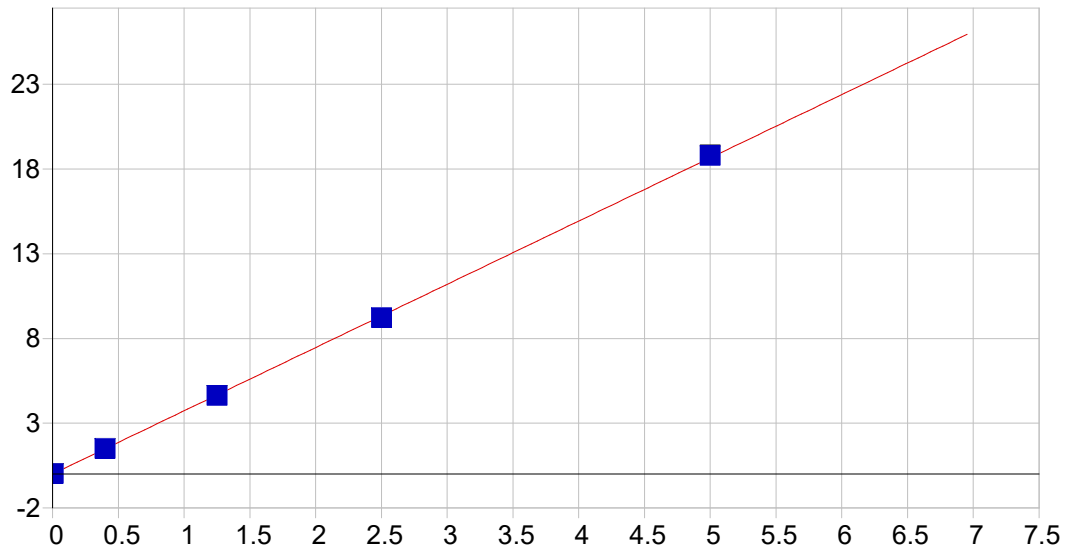


Be 234.861 {144}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001392	Re-Slope:	1.000000
A1 (Gain):	4.317168	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999804	Status:	OK.
Std Error of Est:	0.000245		
Predicted MDL:	0.000076		
Predicted MQL:	0.000254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00139	.000	1
S1	.00600	.00613	.000	2.14	.02766	.000	1
S3	.12500	.12866	.004	2.93	.55443	.001	1
S4	.25000	.25273	.003	1.09	1.0876	.001	1
S5	.50000	.49170	-.008	-1.66	2.1145	.004	1
S2	.04000	.04179	.002	4.46	.18101	.000	1

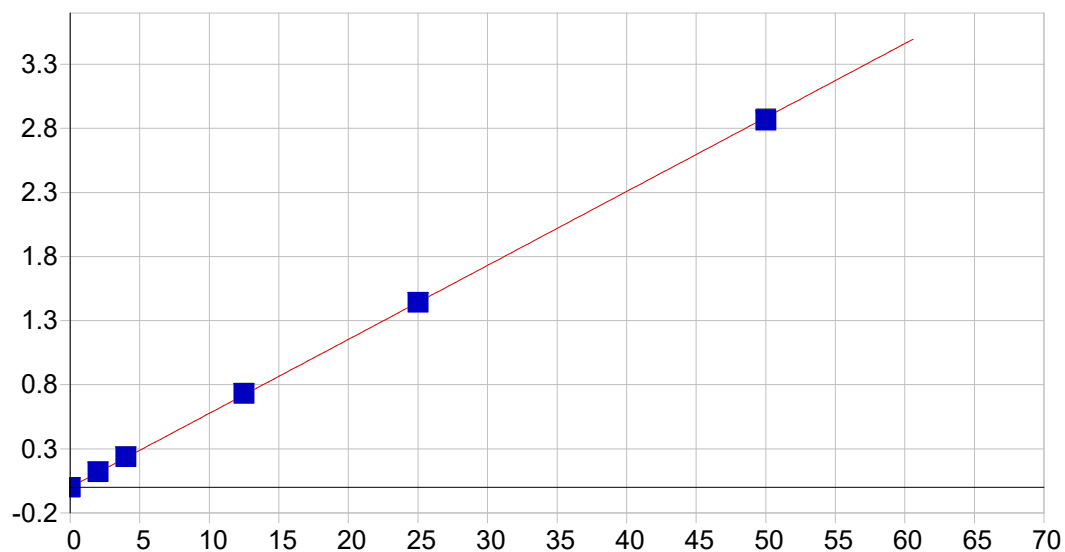


Cd 226.502 {449}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000182	Re-Slope:	1.000000
A1 (Gain):	3.732128	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000296		
Predicted MDL:	0.000134		
Predicted MQL:	0.000446		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.00600	.00622	.000	3.74	.02348	.000	1
S3	1.2500	1.2390	-.011	-.879	4.6273	.002	1
S4	2.5000	2.4719	-.028	-1.12	9.2316	.015	1
S5	5.0000	5.0361	.036	.722	18.808	.024	1
S2	.40000	.40276	.003	.691	1.5043	.002	1

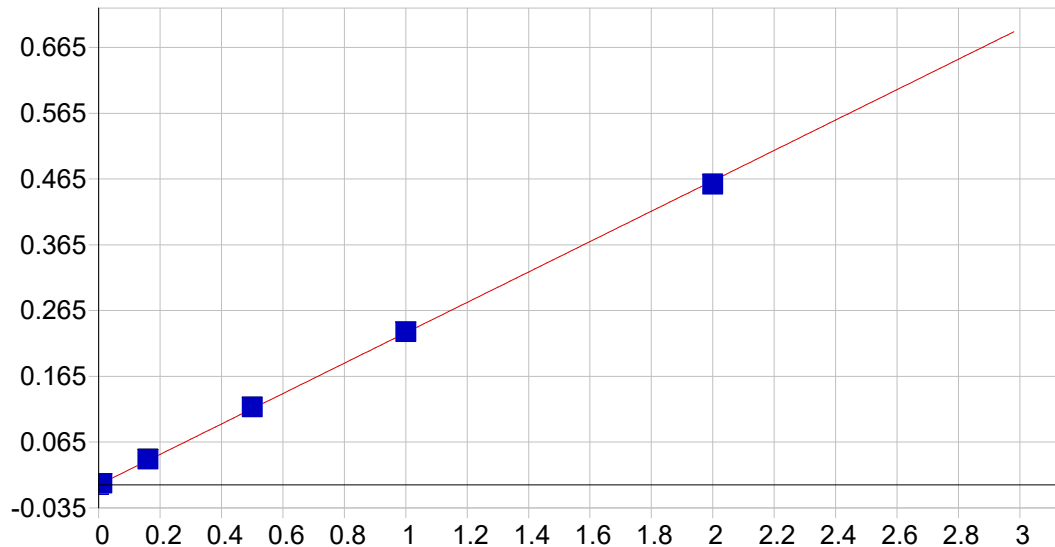


Ca 373.690 { 90}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.057705 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000353
 Predicted MDL: 0.012860
 Predicted MQL: 0.042865

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00019	.000	1
S2	4.0000	4.1150	.115	2.88	.23663	.001	1
S3	12.500	12.689	.189	1.51	.73002	.001	1
S4	25.000	24.989	-.011	-.043	1.4378	.002	1
S5	50.000	49.623	-.377	-.753	2.8552	.010	1
S1	2.0000	2.0829	.083	4.15	.11993	.001	1

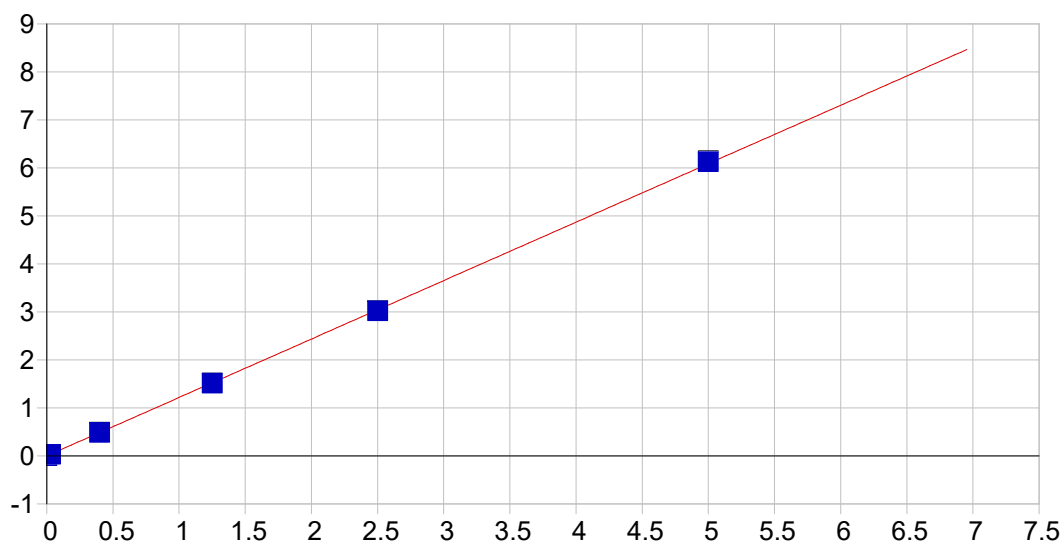


Cr 267.716 {126}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.231086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000541
 Predicted MQL: 0.001804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01000	.00972	-.000	-2.78	.00238	.000	1
S3	.50000	.51023	.010	2.05	.11807	.000	1
S4	1.0000	1.0060	.006	.604	.23268	.000	1
S5	2.0000	1.9761	-.024	-1.20	.45691	.001	1
S2	.16000	.16793	.008	4.96	.03895	.000	1

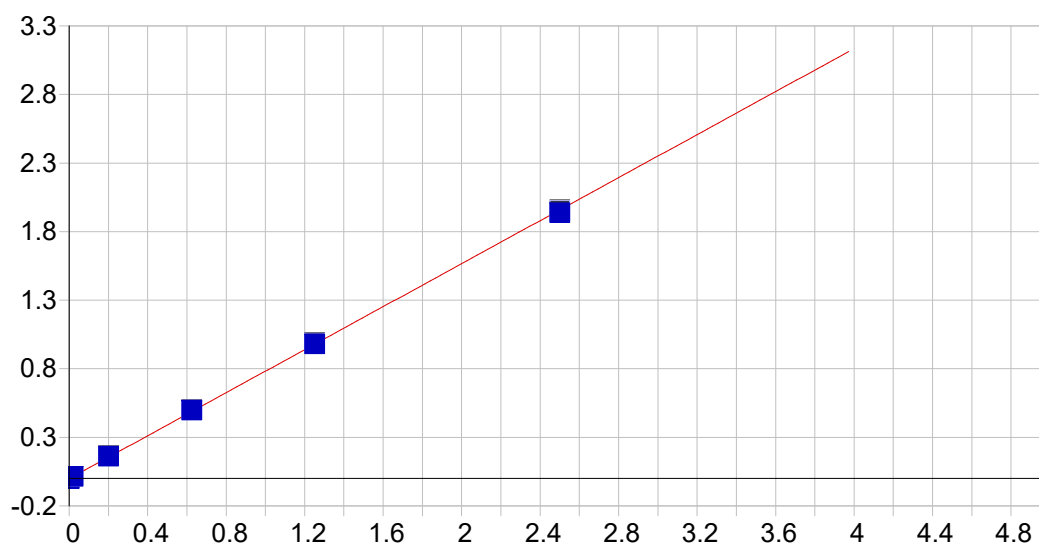


Co 228.616 {448}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 1.217524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.000349
 Predicted MQL: 0.001165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.03000	.02965	-.000	-1.17	.03605	.000	1
S3	1.2500	1.2403	-.010	-.776	1.5128	.001	1
S4	2.5000	2.4783	-.022	-.870	3.0226	.005	1
S5	5.0000	5.0306	.031	.612	6.1353	.009	1
S2	.40000	.40119	.001	.299	.48939	.001	1

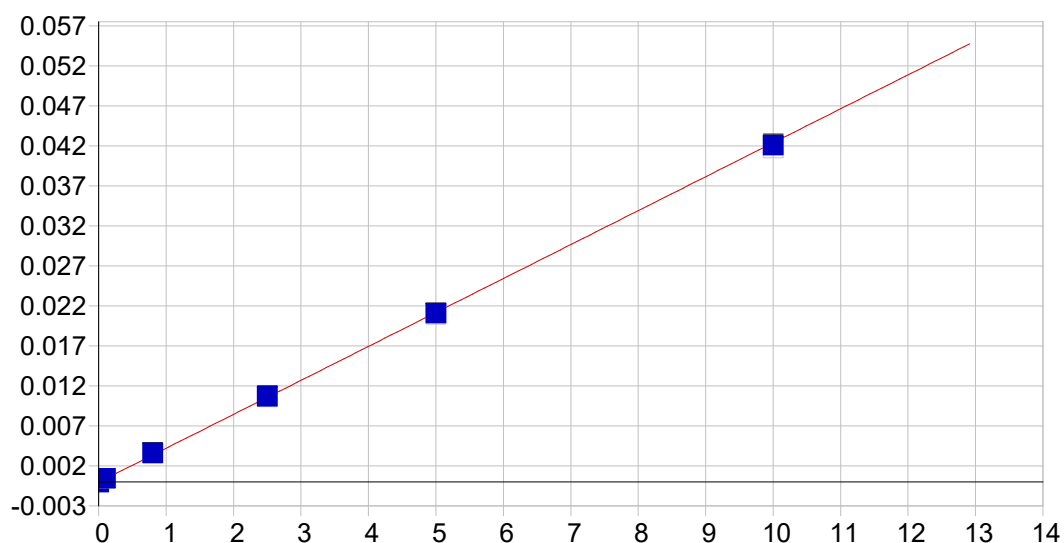


Cu 224.700 {450}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001781	Re-Slope:	1.000000
A1 (Gain):	0.784079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.000670		
Predicted MQL:	0.002234		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00178	.001	1
S1	.02000	.02208	.002	10.4	.01569	.000	1
S3	.62500	.63557	.011	1.69	.50015	.001	1
S4	1.2500	1.2530	.003	.241	.98786	.003	1
S5	2.5000	2.4744	-.026	-1.02	1.9527	.005	1
S2	.20000	.20991	.010	4.96	.16396	.000	1

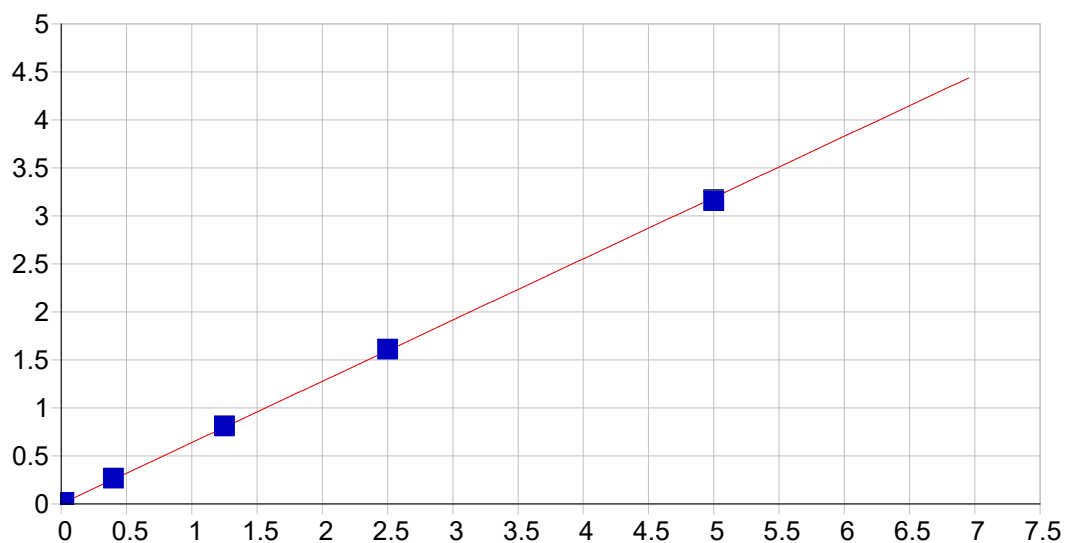


Fe 240.488 {140}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.004242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.010673
 Predicted MQL: 0.035576

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00004	.000	1
S1	.10000	.11164	.012	11.6	.00043	.000	1
S3	2.5000	2.5289	.029	1.15	.01060	.000	1
S4	5.0000	4.9792	-.021	-.417	.02090	.000	1
S5	10.000	9.9269	-.073	-.731	.04171	.000	1
S2	.80000	.85347	.053	6.68	.00355	.000	1

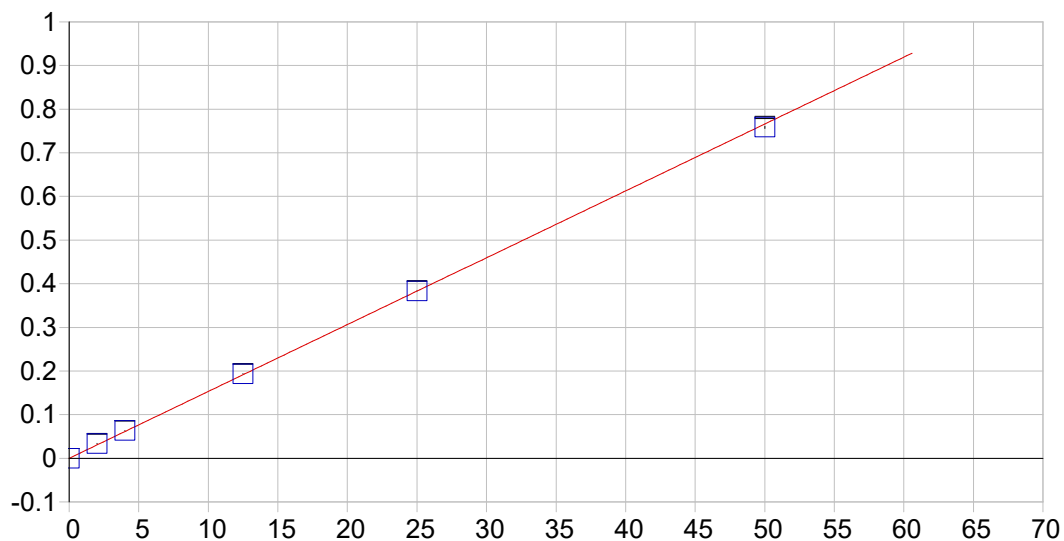


Mn 257.610 {131}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000322	Re-Slope:	1.000000
A1 (Gain):	0.638170	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000144		
Predicted MDL:	0.000440		
Predicted MQL:	0.001467		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.02000	.02113	.001	5.65	.01381	.000	1
S3	1.2500	1.2675	.018	1.40	.80929	.001	1
S4	2.5000	2.5219	.022	.874	1.6099	.000	1
S5	5.0000	4.9444	-.056	-1.11	3.1560	.010	1
S2	.40000	.41514	.015	3.78	.26528	.001	1

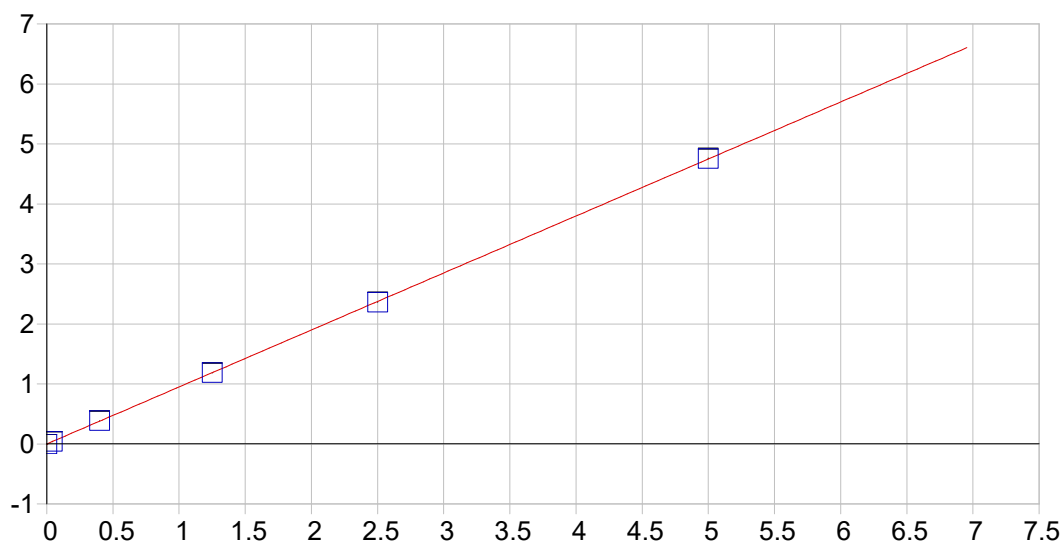


Mg 279.079 {121}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.015321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.022654
 Predicted MQL: 0.075512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00006	.000	1
S2	4.0000	4.1287	.129	3.22	.06319	.000	1
S3	12.500	12.640	.140	1.12	.19360	.000	1
S4	25.000	25.031	.031	.125	.38344	.000	1
S5	50.000	49.517	-.483	-.966	.75857	.002	1
S1	2.0000	2.1829	.183	9.14	.03338	.000	1

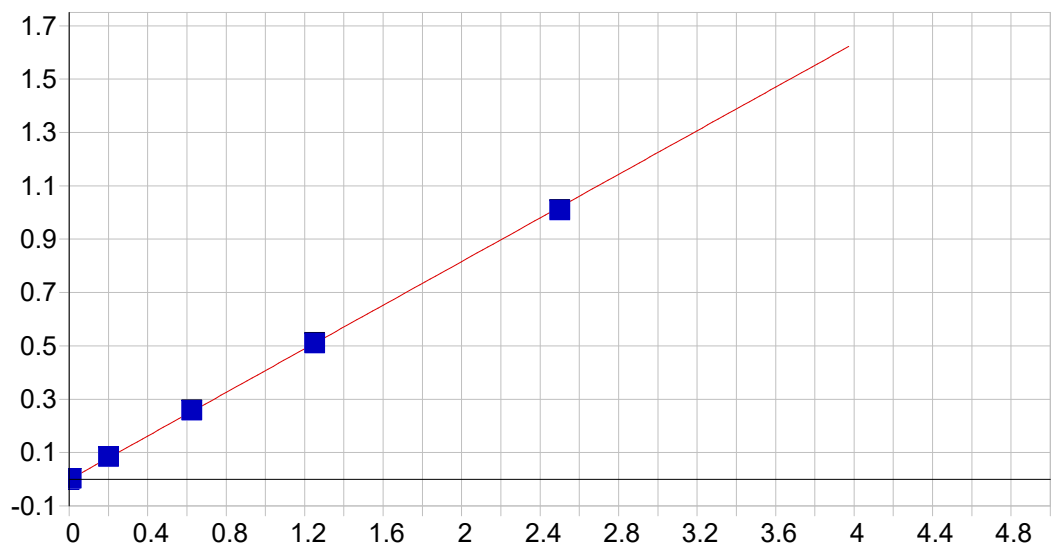


Ni 231.604 {446}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000247	Re-Slope:	1.000000
A1 (Gain):	0.949768	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000098		
Predicted MDL:	0.000507		
Predicted MQL:	0.001690		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.04000	.03957	-.000	-1.07	.03734	.000	1
S3	1.2500	1.2483	-.002	-.134	1.1854	.001	1
S4	2.5000	2.4877	-.012	-.493	2.3625	.003	1
S5	5.0000	5.0082	.008	.164	4.7564	.009	1
S2	.40000	.40622	.006	1.56	.38557	.002	1

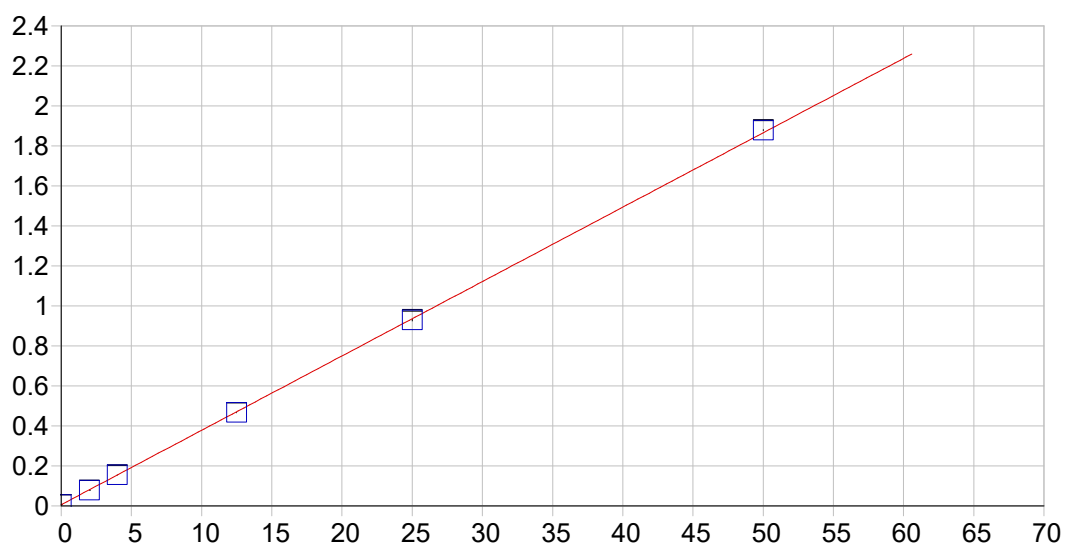


Ag 328.068 {103}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001511 Re-Slope: 1.000000
 A1 (Gain): 0.408752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000578
 Predicted MQL: 0.001926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00151	.000	1
S1	.01000	.01041	.000	4.06	.00272	.000	1
S3	.62500	.63698	.012	1.92	.25794	.001	1
S4	1.2500	1.2525	.002	.197	.50859	.003	1
S5	2.5000	2.4751	-.025	-.998	1.0065	.001	1
S2	.20000	.21010	.010	5.05	.08407	.000	1

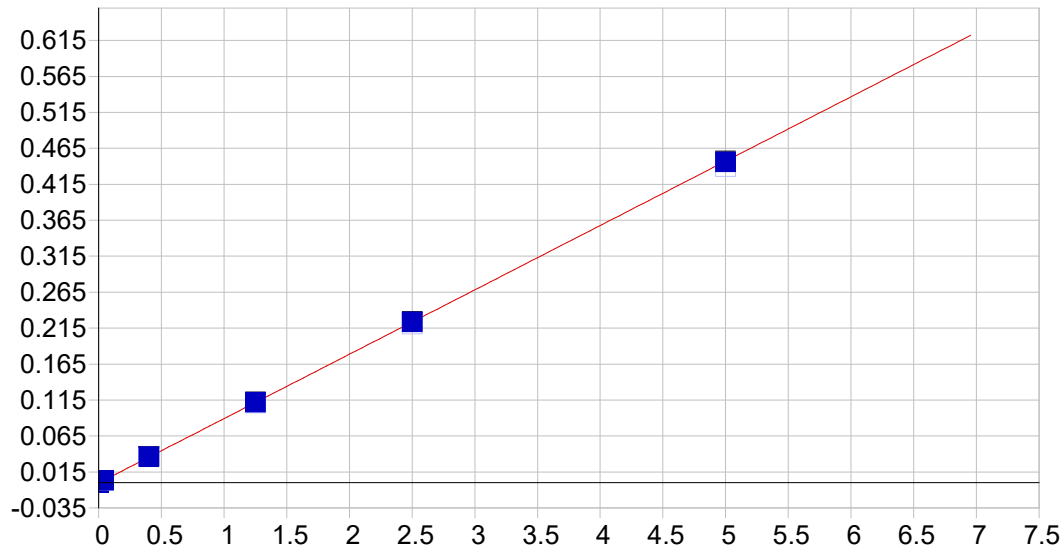


Na 589.592 { 57}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006204 Re-Slope: 1.000000
 A1 (Gain): 0.037187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.012219
 Predicted MQL: 0.040730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00621	.000	1
S2	4.0000	3.9976	-.002	-.059	.15486	.001	1
S3	12.500	12.382	-.118	-.942	.46666	.001	1
S4	25.000	24.814	-.186	-.743	.92897	.004	1
S5	50.000	50.364	.364	.728	1.8791	.002	1
S1	2.0000	1.9419	-.058	-2.91	.07842	.001	1

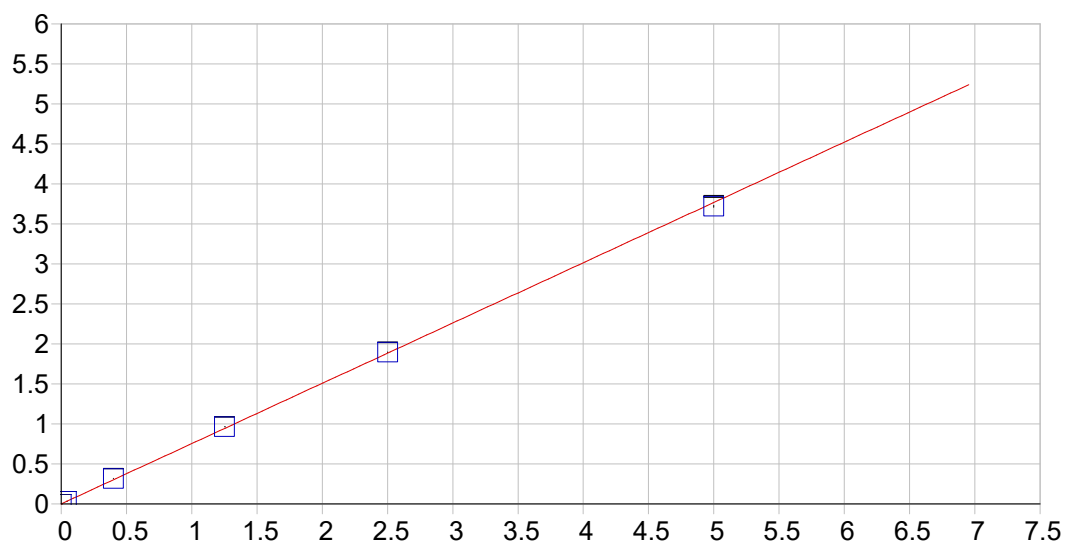


V 292.402 {115}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.089503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003716
 Predicted MQL: 0.012385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.04000	.04038	.000	.941	.00314	.000	1
S3	1.2500	1.2542	.004	.340	.11029	.000	1
S4	2.5000	2.5020	.002	.079	.22034	.000	1
S5	5.0000	4.9844	-.016	-.312	.43926	.002	1
S2	.40000	.40902	.009	2.26	.03575	.000	1

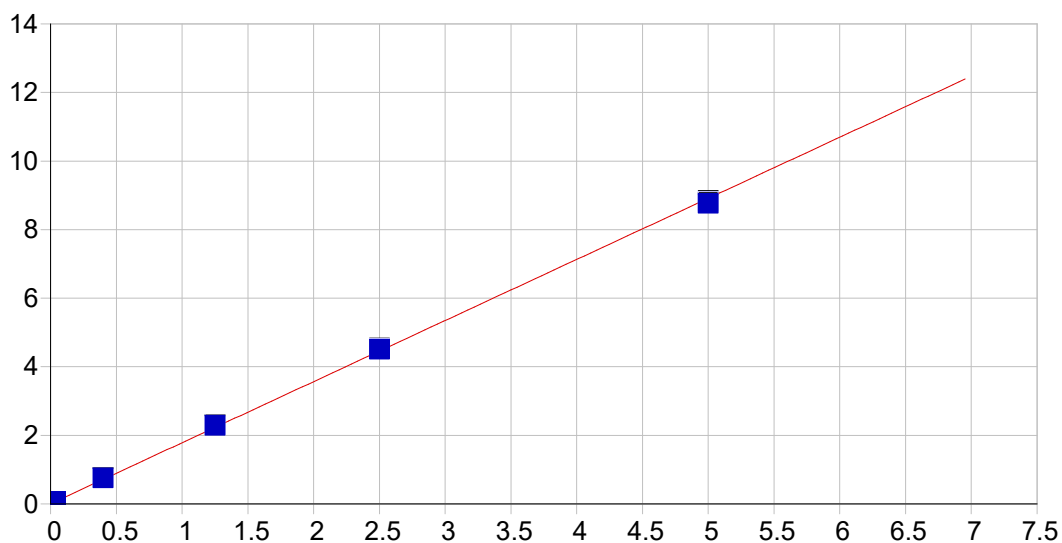


Zn 206.200 {464}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000443	Re-Slope:	1.000000
A1 (Gain):	0.753562	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999861	Status:	OK.
Std Error of Est:	0.000295		
Predicted MDL:	0.000348		
Predicted MQL:	0.001160		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.04000	.04171	.002	4.28	.03188	.000	1
S3	1.2500	1.2773	.027	2.18	.96294	.001	1
S4	2.5000	2.5145	.014	.579	1.8953	.003	1
S5	5.0000	4.9365	-.063	-1.27	3.7204	.011	1
S2	.40000	.42002	.020	5.00	.31695	.001	1

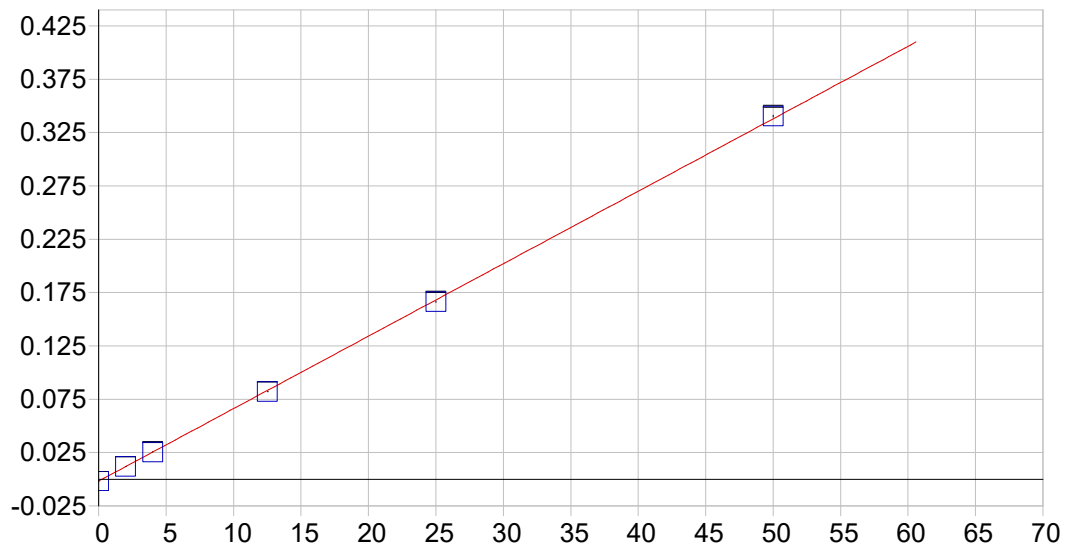


Zn 213.856 {158}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002108	Re-Slope:	1.000000
A1 (Gain):	1.782171	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999788	Status:	OK.
Std Error of Est:	0.000867		
Predicted MDL:	0.000429		
Predicted MQL:	0.001429		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00210	.001	1
S1	.04000	.04115	.001	2.87	.07594	.001	1
S3	1.2500	1.2831	.033	2.65	2.3044	.008	1
S4	2.5000	2.5291	.029	1.16	4.5403	.007	1
S5	5.0000	4.9144	-.086	-1.71	8.8224	.024	1
S2	.40000	.42222	.022	5.55	.75953	.002	1

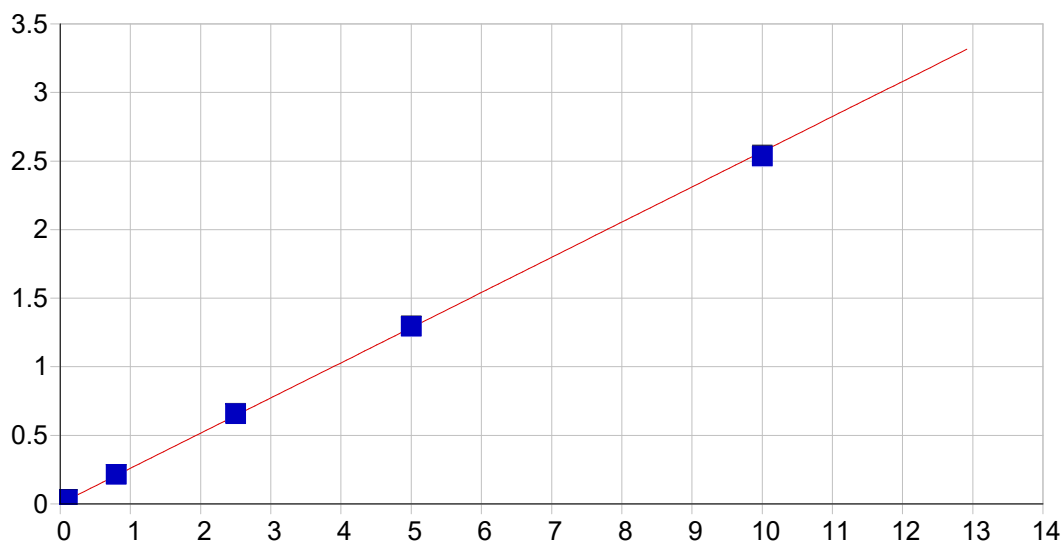


K 766.490 { 44 }

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001748 Re-Slope: 1.000000
 A1 (Gain): 0.006793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.070122
 Predicted MQL: 0.233739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00175	.000	1
S2	4.0000	4.0063	.006	.157	.02547	.001	1
S3	12.500	12.344	-.156	-1.25	.08211	.000	1
S4	25.000	24.762	-.238	-.953	.16647	.001	1
S5	50.000	50.378	.378	.756	.34049	.001	1
S1	2.0000	2.0100	.010	.501	.01191	.000	1

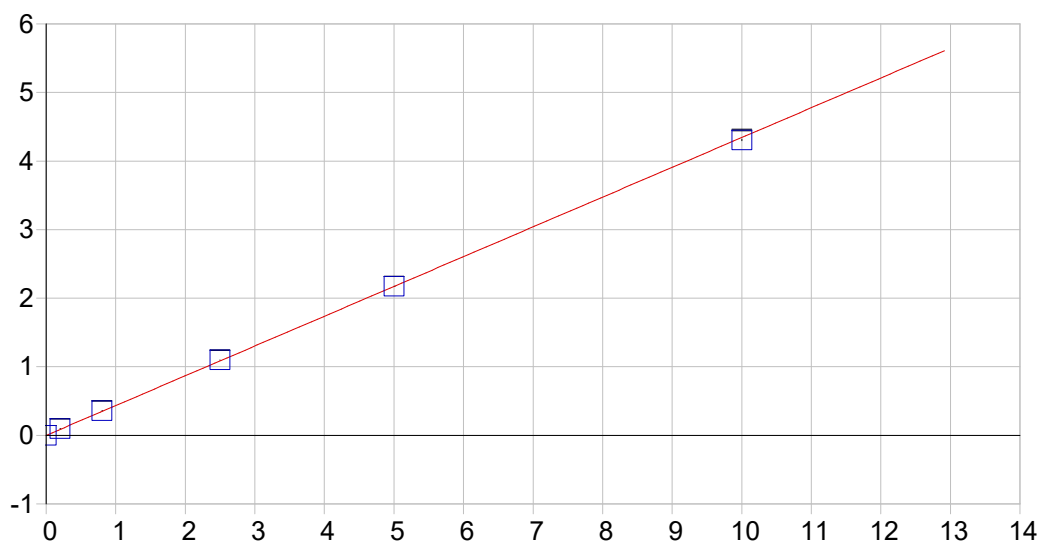


B 249.678 {135}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002866 Re-Slope: 1.000000
 A1 (Gain): 0.256479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.001470
 Predicted MQL: 0.004902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00286	.000	1
S1	.10000	.10287	.003	2.87	.02910	.000	1
S3	2.5000	2.5568	.057	2.27	.65640	.002	1
S4	5.0000	5.0337	.034	.674	1.2894	.003	1
S5	10.000	9.8819	-.118	-1.18	2.5284	.007	1
S2	.80000	.82478	.025	3.10	.21369	.001	1

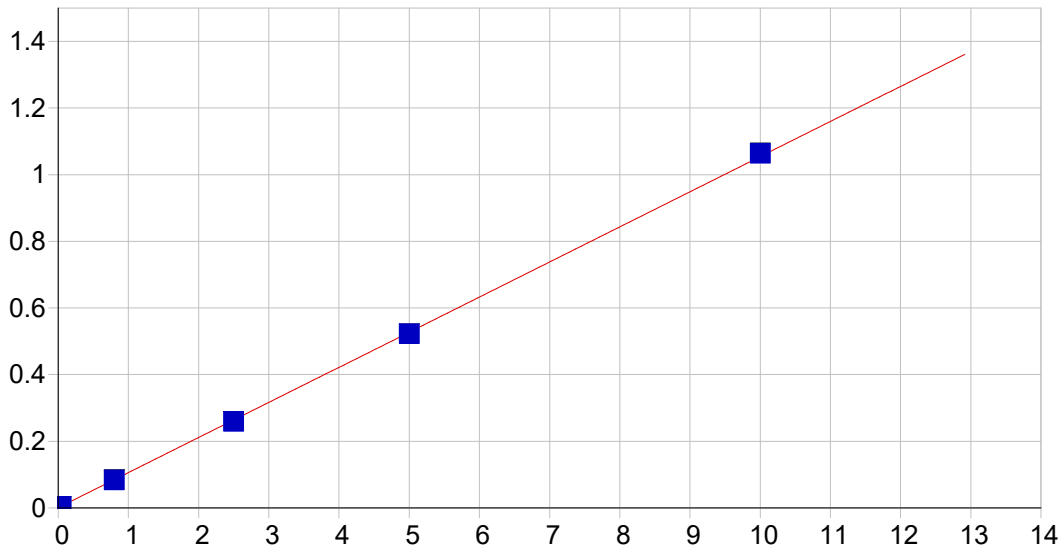


Mo 202.030 {467}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.434294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000451
 Predicted MDL: 0.000609
 Predicted MQL: 0.002030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00007	.000	1
S1	.20000	.21974	.020	9.87	.09537	.000	1
S3	2.5000	2.5309	.031	1.24	1.0991	.002	1
S4	5.0000	5.0071	.007	.143	2.1745	.001	1
S5	10.000	9.9200	-.080	-.800	4.3081	.012	1
S2	.80000	.82222	.022	2.78	.35703	.000	1

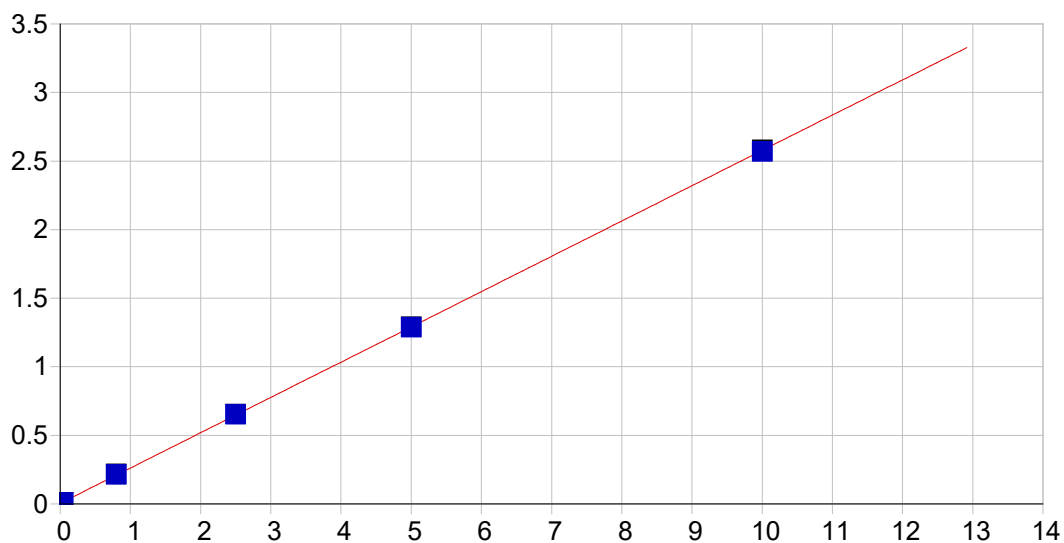


Sn 189.989 {478}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000468 Re-Slope: 1.000000
 A1 (Gain): 0.105361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001778
 Predicted MQL: 0.005925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.04000	.03874	-.001	-3.16	.00454	.000	1
S3	2.5000	2.4583	-.042	-1.67	.25920	.000	1
S4	5.0000	4.9547	-.045	-.907	.52196	.001	1
S5	10.000	10.097	.097	.970	1.0632	.001	1
S2	.80000	.79134	-.009	-1.08	.08376	.000	1

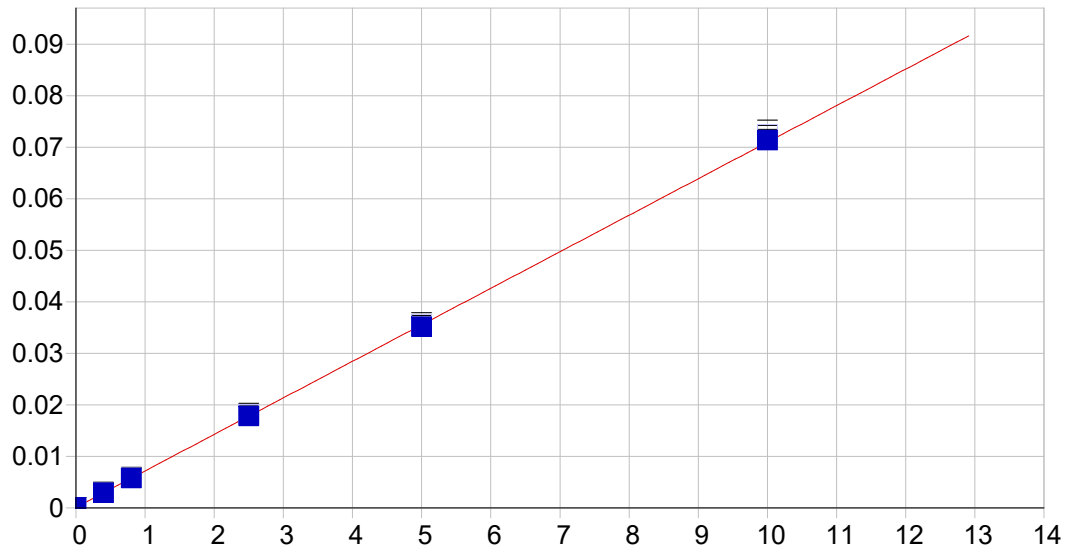


Ti 336.121 {100}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004134 Re-Slope: 1.000000
 A1 (Gain): 0.257335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001797
 Predicted MQL: 0.005990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00413	.000	1
S1	.04000	.03830	-.002	-4.24	.01398	.000	1
S3	2.5000	2.5215	.022	.862	.65278	.001	1
S4	5.0000	4.9912	-.009	-.176	1.2881	.001	1
S5	10.000	9.9696	-.030	-.304	2.5687	.010	1
S2	.80000	.81939	.019	2.42	.21492	.001	1

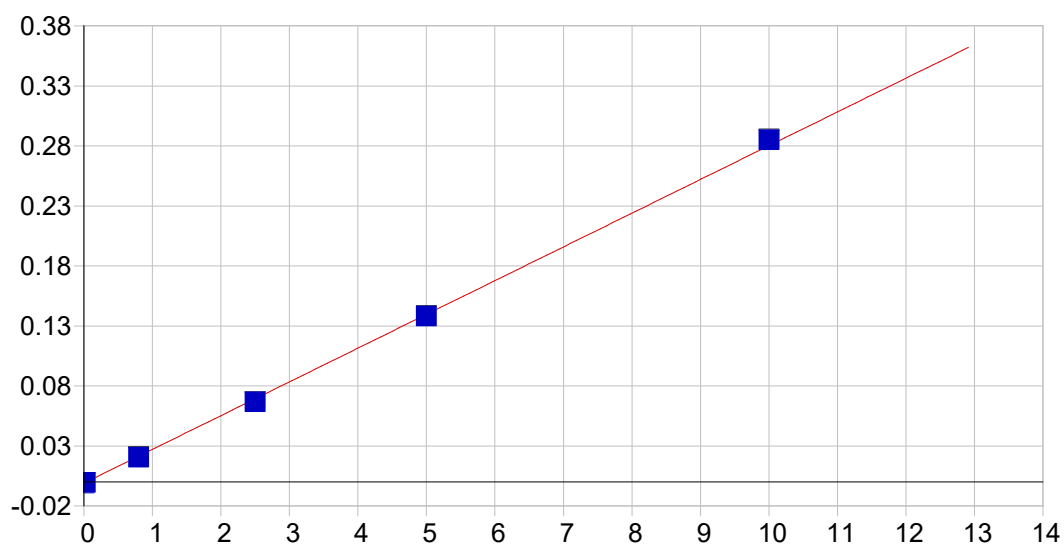


Si 288.158 {117}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.007088 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.014508
 Predicted MQL: 0.048359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00009	.000	1
S1	.40000	.39524	-.005	-1.19	.00290	.000	1
S3	2.5000	2.5034	.003	.135	.01811	.000	1
S4	5.0000	4.9439	-.056	-1.12	.03567	.000	1
S5	10.000	10.055	.055	.553	.07244	.001	1
S2	.80000	.80209	.002	.261	.00586	.000	1

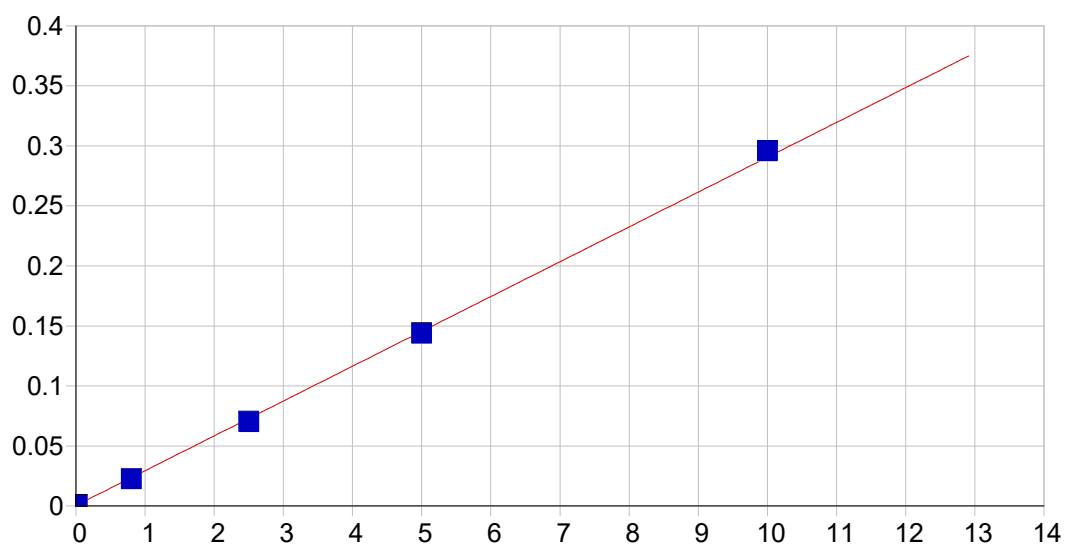


P 177.495 {490}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001024	Re-Slope:	1.000000
A1 (Gain):	0.028121	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999772	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.005741		
Predicted MQL:	0.019137		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00102	.000	1
S1	.02000	.01956	-.000	-2.22	-.00047	.000	1
S3	2.5000	2.4064	-.094	-3.74	.06664	.000	1
S4	5.0000	4.9468	-.053	-1.06	.13806	.000	1
S5	10.000	10.177	.177	1.77	.28513	.000	1
S2	.80000	.77005	-.030	-3.74	.02063	.000	1

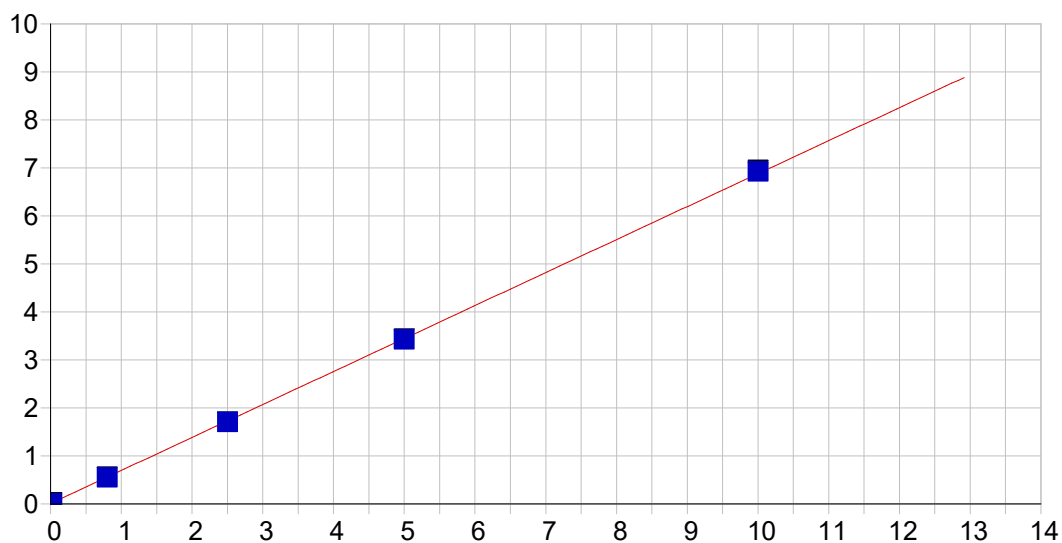


S 182.034 {485}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000338	Re-Slope:	1.000000
A1 (Gain):	0.029019	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999730	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.006856		
Predicted MQL:	0.022853		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.01728	-.003	-13.6	.00081	.000	1
S3	2.5000	2.4056	-.094	-3.77	.06996	.000	1
S4	5.0000	4.9415	-.058	-1.17	.14336	.001	1
S5	10.000	10.191	.191	1.91	.29532	.000	1
S2	.80000	.76432	-.036	-4.46	.02246	.000	1

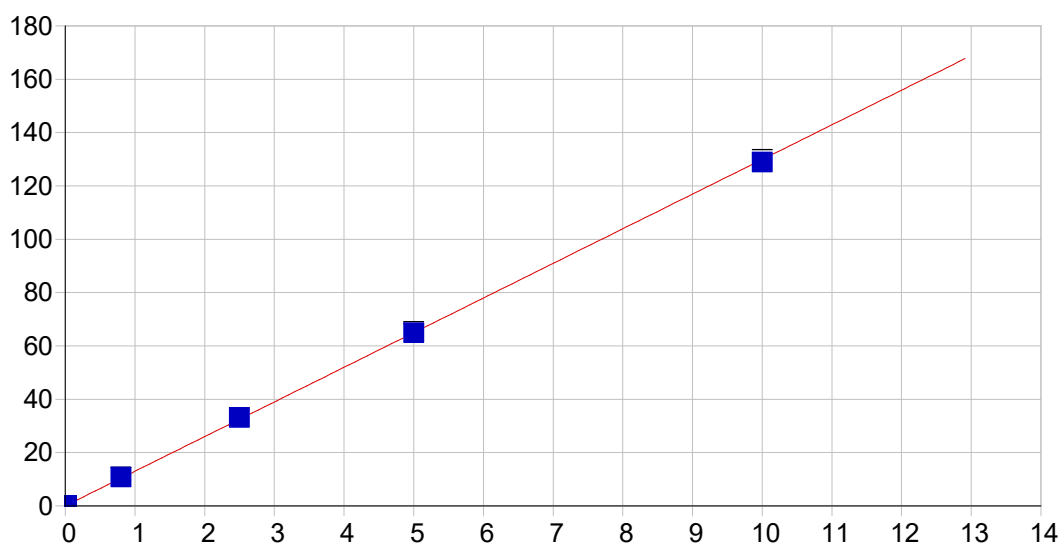


Li 670.784 { 50}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009676 Re-Slope: 1.000000
 A1 (Gain): 0.687121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.002677
 Predicted MQL: 0.008925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00968	.002	1
S5	10.000	10.065	.065	.648	6.9283	.025	1
S4	5.0000	4.9773	-.023	-.454	3.4311	.009	1
S3	2.5000	2.4666	-.033	-1.34	1.7052	.005	1
S1	.02000	.01777	-.002	-11.1	.02200	.002	1
S2	.80000	.79358	-.006	-.802	.55519	.003	1

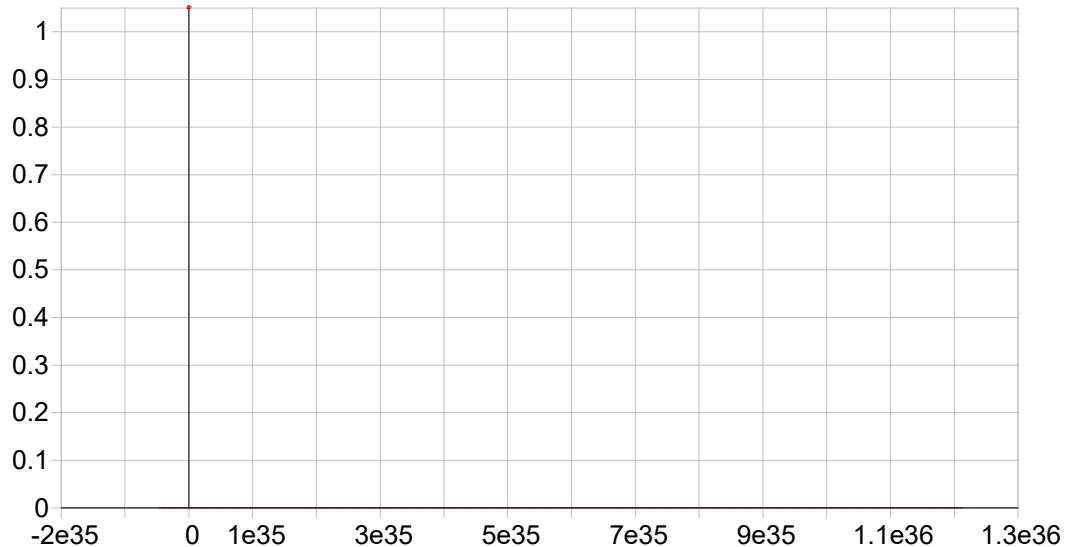


Sr 407.771 { 83}

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001196 Re-Slope: 1.000000
 A1 (Gain): 12.990794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.003615
 Predicted MDL: 0.000082
 Predicted MQL: 0.000274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00116	.000	1
S1	.02000	.02152	.002	7.62	.28211	.002	1
S3	2.5000	2.5491	.049	1.97	33.149	.008	1
S4	5.0000	4.9966	-.003	-.069	64.975	.428	1
S5	10.000	9.9253	-.075	-.747	129.07	.878	1
S2	.80000	.82745	.027	3.43	10.761	.024	1

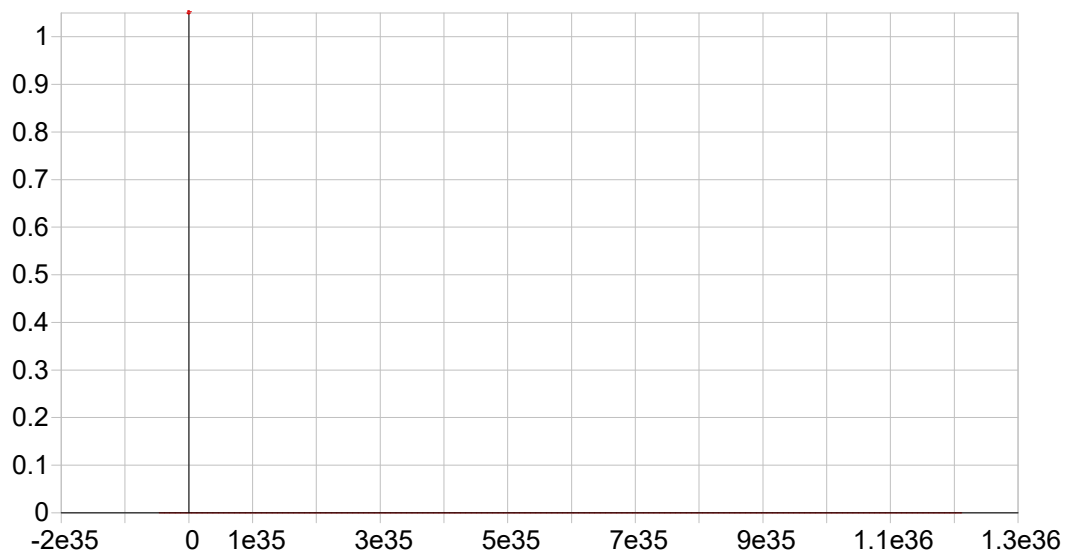


Y 224.306 {450}*

Date of Fit: 12/8/2023 12:42:03 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

Sample Name: S0 Acquired: 12/8/2023 12:21:32 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	-.00034	.00023	.00081	-.00022	.00068	.00071	.12622	.00139
Stddev	.00007	.00014	.00016	.00020	.00003	.00071	.00431	.00022
%RSD	20.462	60.104	19.106	95.239	4.6032	99.671	3.4154	16.080

#1	-.00032	.00035	.00095	-.00038	.00065	.00074	.13077	.00153
#2	-.00042	.00027	.00064	.00001	.00068	.00140	.12219	.00151
#3	-.00029	.00008	.00084	-.00028	.00072	-.00001	.12572	.00113

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	.00018	-.00019	.00013	.00011	-.00178	-.00004	.00032	-.00006
Stddev	.00024	.00017	.00016	.00013	.00063	.00003	.00007	.00032
%RSD	132.92	92.050	126.46	124.31	35.530	64.313	21.169	491.49

#1	.00024	-.00034	.00009	.00022	-.00128	-.00004	.00039	-.00012
#2	.00038	.00000	-.00001	.00013	-.00157	-.00002	.00032	.00028
#3	-.00008	-.00024	.00031	-.00004	-.00250	-.00007	.00025	-.00035

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	-.00025	-.00151	.00621	-.00034	.00210	-.00175	.00286	-.00007
Stddev	.00005	.00010	.00008	.00004	.00068	.00027	.00010	.00012
%RSD	21.396	6.9140	1.2721	13.295	32.590	15.563	3.4435	174.74

#1	-.00031	-.00161	.00618	-.00037	.00140	-.00187	.00284	-.00001
#2	-.00023	-.00140	.00630	-.00029	.00213	-.00144	.00278	.00001
#3	-.00020	-.00152	.00615	-.00035	.00277	-.00194	.00297	-.00021

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00047	.00413	.00009	-.00102	.00034	.00968	.00116	
Stddev	.00008	.00005	.00003	.00009	.00011	.00193	.00020	
%RSD	18.118	1.2246	34.447	9.0178	32.849	19.905	17.341	

#1	.00048	.00410	.00010	-.00092	.00040	.00796	.00135	
#2	.00054	.00419	.00012	-.00110	.00021	.01176	.00095	
#3	.00038	.00411	.00006	-.00105	.00040	.00931	.00120	

Sample Name: S0 Acquired: 12/8/2023 12:21:32 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	2150.6	35269.	8615.5	2183.8	2231.8
Stddev	8.1	59.	68.0	2.0	8.9
%RSD	.37763	.16677	.78949	.09337	.39759
#1	2144.5	35263.	8543.2	2185.9	2224.1
#2	2159.8	35330.	8624.9	2181.8	2241.5
#3	2147.6	35213.	8678.3	2183.9	2229.9

Sample Name: S1 Acquired: 12/8/2023 12:25:33 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	.00037	.00265	.00350	.00046	.00651	.00980	.24982	.02766
Stddev	.00003	.00031	.00041	.00011	.00041	.00076	.00257	.00011
%RSD	7.9417	11.782	11.703	24.203	6.2649	7.7608	1.0271	.38873

#1	.00034	.00268	.00304	.00040	.00627	.00901	.24727	.02762
#2	.00037	.00232	.00362	.00040	.00629	.01052	.25240	.02757
#3	.00040	.00294	.00383	.00059	.00698	.00986	.24979	.02778

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	.02348	.11993	.00238	.03605	.01569	.00043	.01381	.03338
Stddev	.00049	.00052	.00006	.00023	.00040	.00004	.00016	.00045
%RSD	2.0871	.43503	2.3846	.64563	2.5484	8.9854	1.1608	1.3613

#1	.02404	.12010	.00235	.03629	.01559	.00039	.01362	.03286
#2	.02312	.11935	.00244	.03602	.01535	.00047	.01391	.03358
#3	.02329	.12035	.00234	.03583	.01613	.00042	.01389	.03371

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	.03734	.00272	.07842	.00314	.07594	.01191	.02910	.09537
Stddev	.00049	.00014	.00068	.00015	.00065	.00014	.00014	.00030
%RSD	1.3043	4.9686	.87136	4.9242	.85122	1.1647	.47261	.31631

#1	.03680	.00287	.07773	.00297	.07531	.01207	.02919	.09506
#2	.03744	.00263	.07842	.00327	.07591	.01181	.02894	.09566
#3	.03776	.00265	.07910	.00319	.07661	.01185	.02917	.09540

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	.00454	.01398	.00290	-.00047	.00081	.02200	.28211	
Stddev	.00009	.00026	.00014	.00019	.00014	.00197	.00236	
%RSD	2.0608	1.8716	4.8567	40.404	16.951	8.9360	.83819	

#1	.00462	.01386	.00289	-.00064	.00082	.01976	.28237	
#2	.00444	.01428	.00304	-.00026	.00095	.02343	.28433	
#3	.00457	.01381	.00276	-.00052	.00067	.02282	.27962	

Sample Name: S1 Acquired: 12/8/2023 12:25:33 Type: Cal
 Method: NON EPA-6010-200.7(v2085) 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	2182.5	35098.	8737.6	2194.5	2271.2
Stddev	5.9	36.	55.3	9.7	3.0
%RSD	.26936	.10311	.63315	.44246	.13108
#1	2175.7	35060.	8684.9	2187.1	2267.8
#2	2185.5	35132.	8732.6	2190.9	2272.7
#3	2186.2	35103.	8795.3	2205.5	2273.2

Sample Name: S2 Acquired: 12/8/2023 12:29:31 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	.02445	.05399	.22838	.02520	.09403	.14483	2.2139	.18101
Stddev	.00017	.00027	.00147	.00004	.00012	.00071	.0124	.00012
%RSD	.71277	.50403	.64521	.13905	.12448	.49337	.56105	.06770

#1	.02428	.05423	.23002	.02524	.09416	.14414	2.1996	.18089
#2	.02445	.05370	.22797	.02517	.09393	.14556	2.2203	.18101
#3	.02462	.05403	.22716	.02519	.09401	.14478	2.2218	.18113

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	1.5043	.23663	.03895	.48939	.16396	.00355	.26528	.06319
Stddev	.0016	.00063	.00012	.00122	.00021	.00004	.00066	.00006
%RSD	.10920	.26703	.32068	.24832	.12882	1.1534	.24755	.09817

#1	1.5041	.23614	.03882	.48912	.16388	.00357	.26461	.06321
#2	1.5028	.23640	.03907	.48834	.16380	.00350	.26593	.06325
#3	1.5060	.23734	.03894	.49072	.16420	.00358	.26529	.06313

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	.38557	.08407	.15486	.03575	.75953	.02547	.21369	.35703
Stddev	.00188	.00033	.00095	.00046	.00188	.00051	.00115	.00044
%RSD	.48694	.39586	.61567	1.2811	.24800	2.0221	.53809	.12384

#1	.38764	.08383	.15406	.03532	.75904	.02516	.21242	.35677
#2	.38397	.08394	.15462	.03570	.76160	.02518	.21465	.35754
#3	.38510	.08445	.15592	.03623	.75793	.02606	.21400	.35678

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	.08376	.21492	.00586	.02063	.02246	.55519	10.761
Stddev	.00033	.00147	.00008	.00008	.00015	.00334	.024
%RSD	.39865	.68432	1.4484	.39221	.66665	.60175	.22480

#1	.08397	.21365	.00595	.02054	.02251	.55165	10.734
#2	.08337	.21457	.00587	.02070	.02229	.55564	10.769
#3	.08393	.21653	.00578	.02064	.02258	.55829	10.780

Sample Name: S2 Acquired: 12/8/2023 12:29:31 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	2156.7	34187.	8710.7	2170.2	2197.8
Stddev	1.9	165.	36.8	7.7	2.5
%RSD	.08862	.48186	.42295	.35413	.11285
#1	2156.9	33998.	8674.5	2163.3	2195.7
#2	2154.7	34259.	8709.2	2168.8	2200.5
#3	2158.5	34303.	8748.2	2178.5	2197.1

Sample Name: S3 Acquired: 12/8/2023 12:33:21 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	.07615	.16756	.70235	.07743	.28700	.44258	6.7066	.55443
Stddev	.00043	.00003	.00139	.00037	.00021	.00110	.0135	.00134
%RSD	.57102	.01598	.19757	.47555	.07206	.24797	.20164	.24137

#1	.07664	.16759	.70223	.07768	.28709	.44385	6.7216	.55585
#2	.07597	.16755	.70102	.07700	.28715	.44190	6.7026	.55320
#3	.07583	.16753	.70379	.07760	.28676	.44199	6.6955	.55422

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.6273	.73002	.11807	1.5128	.50015	.01060	.80929	.19360
Stddev	.0022	.00143	.00030	.0014	.00061	.00008	.00116	.00017
%RSD	.04748	.19648	.25639	.09344	.12147	.78215	.14338	.08553

#1	4.6298	.73105	.11773	1.5144	.49986	.01052	.80796	.19377
#2	4.6263	.72838	.11816	1.5119	.49973	.01069	.80978	.19344
#3	4.6258	.73063	.11832	1.5121	.50084	.01058	.81011	.19358

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	1.1854	.25794	.46666	.11029	2.3044	.08211	.65640	1.0991
Stddev	.0015	.00090	.00054	.00038	.0082	.00005	.00204	.0024
%RSD	.12479	.34975	.11569	.34272	.35744	.06177	.31093	.21911

#1	1.1858	.25706	.46643	.11023	2.3020	.08207	.65873	1.0975
#2	1.1837	.25789	.46628	.10995	2.3135	.08217	.65493	1.0979
#3	1.1866	.25886	.46728	.11070	2.2976	.08210	.65555	1.1019

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	.25920	.65278	.01811	.06664	.06996	1.7052	33.149	
Stddev	.00021	.00102	.00027	.00024	.00041	.0051	.008	
%RSD	.08224	.15638	1.4651	.35313	.58138	.29995	.02351	

#1	.25934	.65174	.01781	.06643	.06958	1.7100	33.141	
#2	.25896	.65378	.01831	.06658	.07039	1.6998	33.156	
#3	.25932	.65284	.01821	.06689	.06991	1.7059	33.150	

Sample Name: S3 Acquired: 12/8/2023 12:33:21 Type: Cal
 Method: NON EPA-6010-200.7(v2085) 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	2138.0	33791.	8596.1	2144.4	2137.6
Stddev	6.8	42.	25.2	14.6	6.0
%RSD	.31950	.12444	.29373	.68208	.28050
#1	2130.5	33799.	8571.7	2143.7	2130.7
#2	2143.9	33745.	8594.3	2130.1	2140.8
#3	2139.4	33828.	8622.2	2159.4	2141.4

Sample Name: S4 Acquired: 12/8/2023 12:37:05 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	.15295	.33358	1.4037	.15354	.57411	.87891	13.247	1.0876
Stddev	.00013	.00204	.0046	.00060	.00034	.00182	.023	.0013
%RSD	.08558	.61007	.32880	.38832	.05911	.20704	.17652	.11765

#1	.15305	.33593	1.4040	.15393	.57375	.88020	13.273	1.0865
#2	.15300	.33246	1.3990	.15382	.57442	.87683	13.228	1.0890
#3	.15280	.33234	1.4082	.15285	.57416	.87971	13.241	1.0874

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.2316	1.4378	.23268	3.0226	.98786	.02090	1.6099	.38344
Stddev	.0150	.0015	.00030	.0053	.00278	.00003	.0005	.00045
%RSD	.16232	.10514	.13011	.17558	.28126	.16553	.03024	.11810

#1	9.2293	1.4375	.23247	3.0225	.98469	.02094	1.6104	.38396
#2	9.2179	1.4364	.23303	3.0173	.98984	.02089	1.6094	.38312
#3	9.2476	1.4394	.23254	3.0280	.98907	.02087	1.6098	.38324

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	2.3625	.50859	.92897	.22034	4.5403	.16647	1.2894	2.1745
Stddev	.0027	.00255	.00368	.00031	.0072	.00064	.0029	.0006
%RSD	.11209	.50118	.39562	.14185	.15889	.38686	.22267	.02988

#1	2.3642	.51045	.93294	.22055	4.5486	.16719	1.2861	2.1751
#2	2.3594	.50964	.92828	.21998	4.5368	.16626	1.2914	2.1746
#3	2.3638	.50568	.92569	.22048	4.5356	.16596	1.2907	2.1738

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	.52196	1.2881	.03567	.13806	.14336	3.4311	64.975
Stddev	.00121	.0007	.00025	.00027	.00052	.0090	.428
%RSD	.23097	.05357	.70878	.19609	.36151	.26305	.65814

#1	.52236	1.2888	.03541	.13788	.14395	3.4397	64.714
#2	.52060	1.2875	.03569	.13794	.14297	3.4217	65.469
#3	.52291	1.2879	.03592	.13838	.14315	3.4319	64.743

Sample Name: S4 Acquired: 12/8/2023 12:37:05 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	2096.7	33541.	8562.8	2115.1	2063.1
Stddev	2.6	300.	47.9	14.1	1.4
%RSD	.12342	.89478	.55916	.66873	.07002
#1	2099.1	33260.	8513.3	2098.8	2064.5
#2	2093.9	33506.	8566.2	2121.8	2063.2
#3	2097.0	33857.	8608.9	2124.6	2061.6

Sample Name: S5 Acquired: 12/8/2023 12:40:57 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	.30256	.67160	2.8238	.29777	1.1412	1.7473	25.974	2.1145
Stddev	.00039	.00227	.0056	.00046	.0020	.0026	.279	.0042
%RSD	.12842	.33794	.19861	.15449	.17435	.14779	1.0742	.19647

#1	.30222	.67257	2.8294	.29829	1.1395	1.7458	25.674	2.1100
#2	.30247	.66900	2.8182	.29760	1.1407	1.7503	26.225	2.1182
#3	.30298	.67322	2.8239	.29742	1.1434	1.7458	26.024	2.1152

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	18.808	2.8552	.45691	6.1353	1.9527	.04171	3.1560	.75857
Stddev	.024	.0097	.00050	.0095	.0046	.00016	.0101	.00246
%RSD	.12878	.33993	.10970	.15441	.23708	.39285	.32114	.32494

#1	18.835	2.8457	.45634	6.1461	1.9475	.04157	3.1451	.75607
#2	18.790	2.8651	.45728	6.1282	1.9565	.04167	3.1652	.76100
#3	18.798	2.8549	.45710	6.1316	1.9541	.04189	3.1577	.75865

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	4.7564	1.0065	1.8791	.43926	8.8224	.34049	2.5284	4.3081
Stddev	.0091	.0012	.0019	.00153	.0242	.00087	.0065	.0117
%RSD	.19212	.11995	.09908	.34865	.27444	.25628	.25768	.27139

#1	4.7669	1.0070	1.8779	.43794	8.8042	.33966	2.5235	4.2956
#2	4.7506	1.0073	1.8781	.44094	8.8132	.34042	2.5358	4.3101
#3	4.7517	1.0051	1.8812	.43890	8.8499	.34140	2.5260	4.3187

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	1.0632	2.5687	.07244	.28513	.29532	6.9283	129.07	
Stddev	.0010	.0100	.00090	.00035	.00019	.0254	.88	
%RSD	.09184	.38845	1.2411	.12319	.06577	.36586	.68047	

#1	1.0643	2.5614	.07170	.28491	.29511	6.9051	128.16	
#2	1.0624	2.5801	.07218	.28554	.29535	6.9553	129.13	
#3	1.0630	2.5647	.07344	.28494	.29549	6.9245	129.92	

Sample Name: S5 Acquired: 12/8/2023 12:40:57 Type: Cal
Method: NON EPA-6010-200.7(v2085) 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	2052.1	33133.	8532.9	2083.8	1962.1
Stddev	5.3	50.	29.4	8.1	2.1
%RSD	.25819	.14986	.34482	.38948	.10450
#1	2058.2	33191.	8560.4	2092.9	1959.8
#2	2049.7	33107.	8501.9	2081.1	1962.9
#3	2048.4	33102.	8536.5	2077.4	1963.7

Sample Name: ICV01 Acquired: 12/8/2023 12:44:56 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044172	1.048629	1.021094	1.036057	.9901267	2.586449
Stddev	.012024	.008641	.001936	.008821	.0024127	.008081
%RSD	1.151496	.8240178	.1895940	.8514428	.2436762	.3124468

#1	1.055936	1.057715	1.019404	1.044169	.9920111	2.584584
#2	1.044675	1.040515	1.020673	1.026666	.9909615	2.579464
#3	1.031905	1.047655	1.023206	1.037335	.9874074	2.595300

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4942274	.5182936	.5222718	10.00925	.5219110	.5087093
Stddev	.0010152	.0001253	.0017219	.01372	.0009255	.0017139
%RSD	.2054153	.0241673	.3297009	.1371097	.1773365	.3369189

#1	.4944772	.5184304	.5232303	9.99357	.5224557	.5091657
#2	.4931106	.5182656	.5202839	10.01509	.5224350	.5068134
#3	.4950944	.5181847	.5233011	10.01908	.5208424	.5101489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5227378	9.880290	.5227540	6.004325	.5085332	.2530084
Stddev	.0009051	.046702	.0019146	.048136	.0009319	.0011324
%RSD	.1731485	.4726826	.3662514	.8016890	.1832421	.4475676

#1	.5232191	9.827248	.5208744	5.951943	.5089269	.2517388
#2	.5216937	9.915239	.5247018	6.046615	.5074691	.2539140
#3	.5233006	9.898383	.5226856	6.014416	.5092035	.2533724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.686523	.5010424	1.019656	9.687623	2.607179	2.562090
Stddev	.021542	.0024191	.001691	.042959	.001850	.006189
%RSD	.2223908	.4828155	.1658089	.4434378	.0709724	.2415593

#1	9.662996	.4994186	1.018972	9.711746	2.605738	2.568697
#2	9.705281	.5038227	1.021582	9.638025	2.609265	2.556428
#3	9.691291	.4998858	1.018416	9.713098	2.606533	2.561146

Sample Name: ICV01 Acquired: 12/8/2023 12:44:56 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	2.476125	2.549720	2.436699	F .4369042	F .4369320	F .4462972
Stddev	.005107	.018310	.017467	.0079749	.0117061	.0026406
%RSD	.2062397	.7181120	.7168196	1.825319	2.679155	.5916602
#1	2.473090	2.532427	2.416786	.4410463	.4492931	.4432780
#2	2.473264	2.568900	2.443879	.4277106	.4260148	.4481757
#3	2.482021	2.547833	2.449431	.4419558	.4354882	.4474378

Elem	Sr4077
Units	ppm
Avg	F .4531371
Stddev	.0015274
%RSD	.3370613
#1	.4517069
#2	.4547459
#3	.4529584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.307	33810.03	8547.583	2157.405	2152.257
Stddev	6.557	90.65	22.607	6.249	5.736
%RSD	.3064807	.2681089	.2644863	.2896316	.2664905
#1	2131.863	33708.54	8521.543	2153.080	2146.237
#2	2141.837	33882.95	8562.188	2154.566	2157.658
#3	2144.222	33838.60	8559.019	2164.569	2152.876

Sample Name: LLICV01 Acquired: 12/8/2023 12:49:04 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199681	.0404193	.0109249	.0217785	.0518686	.0902264	.0922862
Stddev	.0024992	.0019832	.0019003	.0079020	.0022536	.0118953	.0020023
%RSD	12.51589	4.906606	17.39425	36.28347	4.344888	13.18378	2.169707

#1	.0177719	.0408196	.0125670	.0218021	.0536280	.0797475	.0944518
#2	.0194449	.0382665	.0088433	.0296687	.0526493	.0877755	.0905021
#3	.0226875	.0421718	.0113642	.0138648	.0493284	.1031563	.0919046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061730	.0062234	2.057426	.0090905	.0293017	.0219778	.1036353
Stddev	.0001111	.0000907	.016451	.0002141	.0000793	.0003501	.0048096
%RSD	1.800500	1.457486	.7995848	2.355397	.2706647	1.592882	4.640868

#1	.0062885	.0061806	2.039639	.0092935	.0293910	.0219332	.1023232
#2	.0060668	.0063276	2.072094	.0088668	.0292750	.0216522	.1089648
#3	.0061637	.0061620	2.060544	.0091112	.0292393	.0223481	.0996180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206609	2.135437	.0397278	.0102045	1.985661	.0442471	.0417054
Stddev	.0002293	.051925	.0000711	.0004813	.025410	.0044014	.0003304
%RSD	1.109904	2.431596	.1789078	4.716066	1.279672	9.947405	.7923012

#1	.0209174	2.102103	.0396457	.0107458	1.957930	.0398036	.0419708
#2	.0205896	2.108943	.0397699	.0098250	2.007828	.0486052	.0418101
#3	.0204757	2.195265	.0397678	.0100426	1.991225	.0443325	.0413353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.074706	.1181180	.2207988	.0399368	.0386249	.3967651	.0224533
Stddev	.037542	.0023544	.0007177	.0016331	.0011353	.0092488	.0032375
%RSD	1.809513	1.993273	.3250684	4.089192	2.939257	2.331054	14.41883

#1	2.054980	.1207293	.2216093	.0380513	.0395396	.3871520	.0197795
#2	2.117999	.1161573	.2202436	.0408582	.0389809	.3975429	.0215276
#3	2.051138	.1174674	.2205434	.0409010	.0373543	.4056005	.0260529

Sample Name: LLICV01 Acquired: 12/8/2023 12:49:04 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0167216	.0194742	.0214669
Stddev	.0060563	.0013200	.0000867
%RSD	36.21832	6.778031	.4039325

#1	.0207181	.0208205	.0213950
#2	.0196932	.0181822	.0215632
#3	.0097535	.0194198	.0214425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.498	33659.07	8555.423	2145.849	2180.298
Stddev	8.091	54.57	39.813	17.231	4.314
%RSD	.3806791	.1621290	.4653521	.8029749	.1978695

#1	2119.777	33596.22	8529.995	2129.234	2176.114
#2	2134.755	33686.57	8601.305	2144.678	2184.731
#3	2121.960	33694.42	8534.968	2163.635	2180.049

Sample Name: ICB01 Acquired: 12/8/2023 12:53:03 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031382	.0017403	.0009288	.0034740	.0017798	-.003813	-.000922
Stddev	.0075221	.0029286	.0034351	.0012904	.0009890	.004778	.001220
%RSD	239.6924	168.2866	369.8593	37.14345	55.57093	125.2967	132.2923

#1	-.003412	.0013702	-.000350	.0021624	.0018173	-.004824	-.002300
#2	.001474	.0048363	.004820	.0047421	.0027494	-.008005	-.000490
#3	.011353	-.000986	-.001683	.0035177	.0007725	.001389	.000022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000094	-.012137	-.000323	.0001952	-.000064	-.001731
Stddev	.000065	.000024	.006263	.000469	.0003445	.000599	.005140
%RSD	261.3753	25.78672	51.60435	145.3002	176.4425	929.7609	296.9331

#1	-.000003	-.000101	-.010396	-.000733	.0005122	-.000095	.004158
#2	.000026	-.000113	-.006929	-.000425	-.000171	.000550	-.004036
#3	-.000098	-.000067	-.019087	.000189	.000245	-.000648	-.005315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0078270	.0002705	-.000054	-.017761	.0031858	-.000258
Stddev	.000338	.0084421	.0000361	.000431	.010657	.0023959	.000214
%RSD	271.7491	107.8588	13.35432	790.8524	60.00418	75.20536	83.18069

#1	-.000427	.0175348	.0002349	-.000503	-.029926	.0020554	-.000034
#2	.000240	.0022063	.0003071	.000355	-.010067	.0059378	-.000461
#3	-.000186	.0037398	.0002694	-.000015	-.013291	.0015643	-.000279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1298541	.0072196	.0004823	-.000318	-.001310	.0076992	.0028976
Stddev	.0442955	.0003678	.0003340	.001190	.001444	.0090378	.0004583
%RSD	34.11172	5.095088	69.24708	373.9022	110.2061	117.3860	15.81804

#1	.1809828	.0067951	.0008132	-.001522	-.001042	.0154038	.0026359
#2	.1055081	.0074198	.0004885	-.000288	-.002869	.0099430	.0034268
#3	.1030715	.0074439	.0001453	.000856	-.000019	-.002249	.0026300

Sample Name: ICB01 Acquired: 12/8/2023 12:53:03 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000848	-.001075	-.000004
Stddev	.001646	.001495	.000064
%RSD	194.1499	139.0004	1655.635

#1	-.001906	-.001687	.000068
#2	.001049	-.002168	-.000029
#3	-.001686	.000628	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.820	34626.93	8517.377	2176.561	2236.383
Stddev	4.017	22.00	24.942	1.330	4.142
%RSD	.1867881	.0635432	.2928327	.0611158	.1851926

#1	2146.744	34651.80	8494.090	2175.105	2231.960
#2	2150.940	34609.99	8514.344	2176.865	2237.019
#3	2154.776	34618.99	8543.696	2177.712	2240.169

Sample Name: IC5A01 Acquired: 12/8/2023 13:05:07 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080467	.0060121	.0056206	.0032088	.0028269	255.6069
Stddev	.0060839	.0058002	.0011767	.0092607	.0034471	1.1892
%RSD	75.60763	96.47533	20.93627	288.6006	121.9408	.4652400

#1	.0122959	.0089162	.0045832	.0101325	-.000784	254.3098
#2	.0010773	-.000667	.0053793	.0068044	.006083	255.8652
#3	.0107670	.009787	.0068992	-.007310	.003181	256.6457

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0005985	.0003342	245.6305	.0548491	.0006870
Stddev	.002514	.0000494	.0000670	.9225	.0006276	.0001409
%RSD	3239.550	8.258559	20.03280	.3755660	1.144221	20.50382

#1	-.002855	.0005417	.0002756	244.5830	.0546513	.0007339
#2	.002042	.0006317	.0003198	245.9868	.0555517	.0007984
#3	.000580	.0006220	.0004072	246.3218	.0543442	.0005287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045003	98.51620	.0163414	251.4782	.0029394	-.003943
Stddev	.0001675	.58566	.0002085	1.1762	.0004592	.000174
%RSD	3.720802	.5944834	1.275836	.4677085	15.62257	4.425731

#1	.0046929	98.51112	.0161505	250.1227	.0031445	-.004115
#2	.0044190	97.93309	.0163099	252.0823	.0024134	-.003948
#3	.0043891	99.10438	.0165639	252.2296	.0032603	-.003766

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322641	.0062432	.0030571	.1156559	F .2004618	.0000099
Stddev	.0057282	.0011161	.0002647	.0366650	.0023931	.0006294
%RSD	17.75399	17.87721	8.657507	31.70178	1.193801	6322.891

#1	.0260949	.0061687	.0030958	.1163040	.2009301	-.000059
#2	.0332827	.0073947	.0033003	.0786712	.1978692	-.000582
#3	.0374146	.0051662	.0027752	.1519925	.2025862	.000671

Sample Name: ICSA01 Acquired: 12/8/2023 13:05:07 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008773	-.000923	.0072550	.0062796	-.016149	-.004463
Stddev	.001716	.001052	.0043935	.0069524	.003712	.005456
%RSD	19.56179	113.9374	60.55790	110.7142	22.98494	122.2527

#1	-.007192	.000291	.0045868	.0028634	-.016400	.001810
#2	-.008528	-.001515	.0048524	.0142792	-.012318	-.007098
#3	-.010598	-.001546	.0123258	.0016962	-.019728	-.008101

Elem	Sr4077
Units	ppm
Avg	.0072327
Stddev	.0005358
%RSD	7.408088

#1	.0067002
#2	.0077717
#3	.0072264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.354	31073.14	8268.031	1995.250	1851.438
Stddev	4.610	56.03	29.212	6.564	1.156
%RSD	.2332562	.1803111	.3533150	.3289866	.0624267

#1	1971.037	31047.54	8285.024	1987.707	1850.383
#2	1979.233	31137.40	8234.300	1998.371	1851.257
#3	1978.793	31034.49	8284.769	1999.670	1852.673

Sample Name: ICSAB01 Acquired: 12/8/2023 13:09:06 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.1155040	.1131981	.0537267	.0378634	.6029592	259.2681
Stddev	.0032726	.0069333	.0009425	.0061310	.0053828	.6455
%RSD	2.833347	6.124923	1.754177	16.19253	.8927273	.2489609

#1	.1139392	.1208161	.0544256	.0418509	.6087890	258.5655
#2	.1133076	.1115210	.0526548	.0409356	.5981776	259.4040
#3	.1192653	.1072571	.0540995	.0308036	.6019110	259.8348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4839147	.5022684	1.043817	248.5358	.5553703	.5057673
Stddev	.0007816	.0038485	.001231	.3965	.0001875	.0002792
%RSD	.1615109	.7662248	.1179140	.1595376	.0337540	.0552017

#1	.4840838	.5021740	1.043696	248.0930	.5554419	.5054918
#2	.4830625	.5061633	1.042651	248.6563	.5551576	.5060501
#3	.4845979	.4984680	1.045104	248.8580	.5555114	.5057601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4967638	98.32399	.5179640	253.7676	.9996451	.1966593
Stddev	.0005889	.86771	.0019142	.6575	.0031448	.0010978
%RSD	.1185414	.8825023	.3695630	.2590991	.3145952	.5582230

#1	.4966806	98.04802	.5158635	253.0284	.9999441	.1958491
#2	.4973898	97.62783	.5196101	253.9872	.9963615	.1979087
#3	.4962209	99.29612	.5184185	254.2872	1.002630	.1962202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025827	.5016567	1.017368	.0495016	1.143928	.9727502
Stddev	.0157128	.0044255	.007661	.0245417	.004689	.0011705
%RSD	608.3841	.8821816	.7529779	49.57757	.4099176	.1203264

#1	.0076841	.5064593	1.018142	.0211640	1.149038	.9727512
#2	-.015047	.5007674	1.009350	.0638438	1.142926	.9739201
#3	.015111	.4977433	1.024613	.0634971	1.139822	.9715791

Sample Name: ICSAB01 Acquired: 12/8/2023 13:09:06 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.9823950	.9745292	.9432478	F .0078843	F -.006513	F -.004872
Stddev	.0024610	.0024204	.0191534	.0061586	.001219	.002987
%RSD	.2505120	.2483616	2.030577	78.11310	18.71383	61.31768

#1	.9802233	.9743122	.9534193	.0025198	-.007312	-.006560
#2	.9818937	.9722246	.9211545	.0146095	-.007116	-.006633
#3	.9850681	.9770507	.9551696	.0065235	-.005110	-.001423

Elem	Sr4077
Units	ppm
Avg	F .0085854
Stddev	.0011106
%RSD	12.93637

#1	.0084580
#2	.0097542
#3	.0075439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.169	31457.10	8281.220	2001.155	1842.630
Stddev	7.015	90.63	38.601	21.127	3.832
%RSD	.3573296	.2880995	.4661227	1.055750	.2079421

#1	1955.104	31399.29	8261.926	1992.623	1838.214
#2	1966.545	31561.55	8256.070	2025.214	1845.078
#3	1967.857	31410.47	8325.664	1985.629	1844.597

Sample Name: ICSADLX20 Acquired: 12/8/2023 13:12:53 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0079628	-.002559	-.000473	.0051116	-.002399	12.87749	-.002316
Stddev	.0032331	.003077	.000378	.0096166	.000926	.27922	.001227
%RSD	40.60266	120.2249	80.07410	188.1335	38.60998	2.168258	52.97907

#1	.0116960	.000527	-.000265	-.005722	-.001739	12.65591	-.000942
#2	.0061217	-.002579	-.000243	.008418	-.003458	13.19110	-.002702
#3	.0060707	-.005626	-.000910	.012639	-.002000	12.78545	-.003303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000693	-.000095	12.68723	.0015692	.0003033	.0001964	5.032726
Stddev	.0000648	.000088	.30283	.0008428	.0003536	.0005615	.036705
%RSD	93.62823	93.02009	2.386896	53.71186	116.5906	285.9340	.7293293

#1	.0001344	.000007	12.45331	.0025289	-.000105	.0005801	5.068849
#2	.0000686	-.000144	13.02928	.0012293	.000522	-.000448	4.995465
#3	.0000047	-.000149	12.57910	.0009493	.000492	.000457	5.033864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013246	12.79425	.0004452	-.000209	-.041843	.0011468	.0029915
Stddev	.0004909	.30617	.0003583	.000758	.011570	.0031662	.0005322
%RSD	37.06006	2.393067	80.46970	361.8210	27.65146	276.0852	17.79085

#1	.0011811	12.54022	.0000707	.000564	-.054252	.0044844	.0024865
#2	.0018712	13.13420	.0007847	-.000241	-.031352	.0007706	.0029408
#3	.0009214	12.70832	.0004803	-.000951	-.039925	-.001814	.0035473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485954	.0109462	.0002960	-.002106	-.000248	.0142210	-.001866
Stddev	.0636368	.0009316	.0002730	.001886	.001440	.0093197	.005233
%RSD	130.9525	8.511060	92.23503	89.55576	581.0927	65.53450	280.4997

#1	.0372277	.0119090	.0005198	-.004024	-.001846	.0113274	-.006267
#2	-.008592	.0100492	-.000008	-.002042	.000950	.0246443	-.003251
#3	.117150	.0108805	.000376	-.000253	.000152	.0066914	.003921

Sample Name: ICSADLX20 Acquired: 12/8/2023 13:12:53 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	-.006036	-.000055	.0002579
Stddev	.005088	.001087	.0001769
%RSD	84.29718	1963.959	68.57847

#1	-.009397	.000539	.0001414
#2	-.000182	-.001310	.0004614
#3	-.008530	.000605	.0001708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.110	32627.28	8384.568	2121.958	2117.576
Stddev	1.970	89.49	202.077	2.305	3.804
%RSD	.0930605	.2742742	2.410108	.1086471	.1796169

#1	2117.004	32527.54	8491.952	2119.534	2113.214
#2	2119.131	32700.53	8151.469	2122.218	2120.203
#3	2115.195	32653.78	8510.281	2124.122	2119.311

Sample Name: ICSABDLX20 Acquired: 12/8/2023 13:16:54 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0023649	.0080818	.0052048	-.002652	.0278284	12.60149	.0220921
Stddev	.0008762	.0039828	.0017068	.007400	.0018174	.05686	.0003063
%RSD	37.05241	49.28090	32.79344	279.0763	6.530838	.4512165	1.386428

#1	.0027256	.0114362	.0050549	.005090	.0287392	12.54372	.0222207
#2	.0030031	.0091292	.0069816	-.009654	.0290104	12.60336	.0217424
#3	.0013658	.0036800	.0035778	-.003390	.0257357	12.65739	.0223131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254683	.0513762	12.34726	.0272800	.0244681	.0255042	4.854445
Stddev	.0001387	.0001675	.07213	.0000258	.0002868	.0003159	.039180
%RSD	.5446795	.3259436	.5842130	.0946394	1.172038	1.238671	.8070973

#1	.0253772	.0512099	12.29226	.0273067	.0245830	.0258524	4.817493
#2	.0253998	.0513738	12.32058	.0272780	.0241417	.0254240	4.850314
#3	.0256280	.0515448	12.42893	.0272552	.0246796	.0252361	4.895526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259886	12.54138	.0497887	.0098358	-.047726	.0245113	.0538966
Stddev	.0002122	.05367	.0006153	.0005572	.001367	.0010461	.0004251
%RSD	.8164993	.4279592	1.235869	5.665307	2.864304	4.267943	.7886898

#1	.0257791	12.49089	.0490932	.0104678	-.048974	.0233043	.0535590
#2	.0259833	12.53550	.0502623	.0096240	-.047937	.0251548	.0543739
#3	.0262034	12.59775	.0500107	.0094155	-.046265	.0250749	.0537569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493296	.0575906	.0475844	.0456174	.0472533	.0549961	.0007144
Stddev	.0577905	.0010208	.0007066	.0014696	.0001164	.0049389	.0019630
%RSD	117.1519	1.772533	1.484850	3.221617	.2463931	8.980473	274.7830

#1	.1160516	.0586722	.0483925	.0443099	.0471500	.0594788	-.001315
#2	.0169030	.0566440	.0470832	.0472080	.0473795	.0497016	.002603
#3	.0150341	.0574557	.0472775	.0453344	.0472305	.0558078	.000855

Sample Name: ICSABDLX20 Acquired: 12/8/2023 13:16:54 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	-.003611	-.001725	.0003036
Stddev	.002439	.002494	.0001045
%RSD	67.53612	144.6400	34.43031

#1	-.002658	.000961	.0004215
#2	-.006383	-.003969	.0002221
#3	-.001793	-.002165	.0002672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.889	33587.13	8560.217	2160.022	2118.660
Stddev	6.422	47.94	15.410	8.942	2.807
%RSD	.3026364	.1427276	.1800233	.4139899	.1324992

#1	2115.974	33559.79	8542.431	2150.498	2115.419
#2	2128.720	33642.48	8569.572	2168.239	2120.351
#3	2120.974	33559.12	8568.649	2161.330	2120.209

Sample Name: CCV01 Acquired: 12/8/2023 13:20:53 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.835702	4.933076	4.891216	4.768417	4.903353	9.906624	9.923503
Stddev	.007759	.009940	.005852	.012915	.007497	.003682	.006930
%RSD	.1604573	.2014987	.1196394	.2708510	.1528922	.0371631	.0698367

#1	4.838081	4.931449	4.886976	4.760731	4.895162	9.905287	9.915706
#2	4.827032	4.943729	4.897892	4.761192	4.905025	9.903798	9.925843
#3	4.841993	4.924050	4.888779	4.783328	4.909873	9.910787	9.928960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2432281	2.479886	24.69886	.9950522	2.470278	1.238196	5.008090
Stddev	.0013113	.003471	.04273	.0011836	.002985	.002694	.051955
%RSD	.5391258	.1399510	.1729856	.1189457	.1208475	.2175908	1.037430

#1	.2446780	2.483801	24.67110	.9942254	2.473699	1.240629	4.958085
#2	.2421252	2.478666	24.67743	.9945232	2.468938	1.235300	5.061798
#3	.2428810	2.477190	24.74806	.9964080	2.468198	1.238660	5.004386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451006	24.14117	2.459147	1.216666	24.77641	2.445589	2.477963
Stddev	.002606	.08257	.000690	.003663	.13616	.007085	.009971
%RSD	.1063318	.3420128	.0280654	.3010794	.5495486	.2897045	.4023887

#1	2.452294	24.04670	2.459890	1.212438	24.64768	2.438889	2.483335
#2	2.452718	24.17730	2.458527	1.218665	24.91894	2.444873	2.484097
#3	2.448007	24.19951	2.459022	1.218894	24.76261	2.453004	2.466458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.52611	4.850366	4.901093	4.924060	4.893585	4.947660	5.006493
Stddev	.19219	.025016	.002572	.005010	.006983	.069040	.018701
%RSD	.7836010	.5157508	.0524812	.1017440	.1426957	1.395412	.3735318

#1	24.33675	4.863523	4.901180	4.929319	4.885992	4.870771	4.996743
#2	24.72101	4.821518	4.898479	4.923519	4.899731	5.004343	4.994683
#3	24.52056	4.866059	4.903621	4.919343	4.895031	4.967866	5.028054

Sample Name: CCV01 Acquired: 12/8/2023 13:20:53 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	4.962409	4.886533	4.885480
Stddev	.015892	.004536	.023798
%RSD	.3202463	.0928323	.4871243

#1	4.979200	4.881962	4.869680
#2	4.960423	4.886603	4.912851
#3	4.947603	4.891033	4.873909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.383	33195.31	8668.762	2120.282	2033.481
Stddev	4.716	102.76	37.310	9.463	5.401
%RSD	.2248550	.3095527	.4303937	.4463167	.2656063

#1	2092.144	33210.81	8626.549	2118.211	2027.294
#2	2101.289	33085.69	8697.323	2112.027	2035.889
#3	2098.717	33289.44	8682.414	2130.610	2037.259

Sample Name: CCB01 Acquired: 12/8/2023 13:24:46 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030781	.0021056	-.000718	-.005390	-.000717	-.010185	-.000345
Stddev	.0050913	.0013983	.001275	.011404	.000396	.001039	.000685
%RSD	165.4044	66.40648	177.5463	211.5942	55.29467	10.20448	198.3932

#1	.0050878	.0036813	-.001225	-.010103	-.000478	-.009049	.000319
#2	.0068578	.0016226	.000732	-.013682	-.000498	-.011087	-.001050
#3	-.002711	.0010129	-.001661	.007616	-.001174	-.010420	-.000305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000017	-.008505	-.000433	.0002559	-.000410	-.001068
Stddev	.000052	.000094	.012252	.000803	.0002753	.000164	.003915
%RSD	142.3661	550.8063	144.0579	185.4340	107.5816	40.13686	366.7048

#1	.000015	.000090	-.008096	-.001091	.0001071	-.000357	-.003906
#2	-.000035	-.000057	.003538	-.000671	.0005736	-.000278	-.002695
#3	-.000089	-.000084	-.020956	.000462	.0000871	-.000594	.003398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0118316	.0000618	.0005714	-.066937	-.000130	-.000044
Stddev	.000384	.0054526	.0002655	.0004571	.012196	.001072	.000625
%RSD	9144.511	46.08521	429.9340	79.99534	18.21931	826.6889	1406.599

#1	-.000163	.0180541	.0003048	.0000841	-.069886	.000269	-.000679
#2	-.000283	.0095517	.0001022	.0006395	-.053538	.000686	-.000023
#3	.000433	.0078889	-.000222	.0009908	-.077388	-.001344	.000569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009196	.0074654	.0035567	-.000085	-.001345	.0145778	.0013522
Stddev	.012139	.0006020	.0011003	.001097	.001906	.0093309	.0023870
%RSD	132.0002	8.064440	30.93569	1284.016	141.6564	64.00815	176.5185

#1	-.001388	.0077753	.0048091	.000479	-.001003	.0211148	.0039746
#2	-.003019	.0078494	.0027457	.000615	.000366	.0187266	.0007759
#3	-.023181	.0067716	.0031152	-.001350	-.003399	.0038919	-.000694

Sample Name: CCB01 Acquired: 12/8/2023 13:24:46 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001313	.0005720	.0001402
Stddev	.003101	.0025752	.0000817
%RSD	236.1062	450.2059	58.30680

#1	-.004289	-.001442	.0002263
#2	.001898	.003474	.0000637
#3	-.001549	-.000315	.0001305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.894	33746.02	8658.446	2172.494	2198.913
Stddev	3.596	143.34	41.197	7.721	2.349
%RSD	.1674895	.4247675	.4757990	.3554135	.1068284

#1	2143.101	33809.29	8642.704	2171.500	2196.203
#2	2150.253	33581.93	8705.193	2165.318	2200.379
#3	2147.327	33846.84	8627.442	2180.664	2200.156

Sample Name: PB157550BL Acquired: 12/8/2023 13:38:56 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011531	-.000275	.0001806	.0030980	.0012871	-.006537	-.000982
Stddev	.0096208	.001423	.0020405	.0110922	.0025132	.006014	.001510
%RSD	834.3177	517.1886	1130.031	358.0443	195.2689	92.00410	153.7698

#1	.0119947	-.001730	.0001618	-.000098	-.001190	-.012826	.000173
#2	-.002169	.001114	.0022303	.015437	.001216	-.005942	-.000428
#3	-.006366	-.000209	-.001850	-.006045	.003835	-.000842	-.002690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000032	-.003168	-.000626	.0001026	-.000299	-.000521
Stddev	.000114	.000054	.004916	.000224	.0001849	.000498	.002567
%RSD	615.3853	169.6370	155.1903	35.74985	180.2415	166.4825	492.7190

#1	-.000004	-.000090	-.005644	-.000509	-.000008	-.000873	.000284
#2	-.000139	-.000020	.002494	-.000884	.000316	-.000007	.001547
#3	.000088	.000015	-.006353	-.000485	.000000	-.000016	-.003394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000248	-.005618	.0003323	.0006345	-.051046	.0015825	-.000247
Stddev	.000250	.028332	.0001982	.0004597	.007741	.0035373	.000422
%RSD	101.0090	504.2695	59.64428	72.45313	15.16422	223.5355	170.7432

#1	.000034	.016994	.0005596	.0010890	-.059854	.0045215	.000020
#2	-.000333	.003550	.0002422	.0006448	-.047959	.0025695	-.000733
#3	-.000445	-.037400	.0001952	.0001697	-.045326	-.002344	-.000027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375213	-.000522	-.000316	.0004026	-.000461	.0045596	.0041428
Stddev	.0234288	.001182	.000521	.0005396	.002491	.0159592	.0062736
%RSD	62.44127	226.3654	164.6939	134.0477	540.0180	350.0155	151.4359

#1	.0497804	-.001632	-.000778	.0010084	-.002192	-.004302	.0085546
#2	.0105065	-.000654	-.000418	-.000026	.002394	-.005002	.0069128
#3	.0522771	.000720	.000248	.000226	-.001586	.022983	-.003039

Sample Name: PB157550BL Acquired: 12/8/2023 13:38:56 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008819	-.000467	-.000084
Stddev	.002662	.001676	.000047
%RSD	30.18860	359.0116	55.42453

#1	-.008336	-.001100	-.000037
#2	-.011690	.001433	-.000085
#3	-.006431	-.001733	-.000130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.781	34071.57	8594.776	2166.422	2161.122
Stddev	3.657	136.50	24.564	13.780	4.772
%RSD	.1726628	.4006260	.2858052	.6360674	.2208260

#1	2114.198	34048.00	8613.782	2167.615	2155.650
#2	2117.638	33948.39	8567.039	2152.084	2163.292
#3	2121.507	34218.32	8603.509	2179.566	2164.423

Sample Name: PB157550BS Acquired: 12/8/2023 13:42:59 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7859373	1.932110	.9569973	1.895484	.7616477	1.989539
Stddev	.0062274	.000139	.0084261	.017061	.0036262	.143968
%RSD	.7923560	.0072104	.8804681	.9000847	.4760966	7.236264

#1	.7892796	1.932238	.9520871	1.876076	.7613785	2.155759
#2	.7787523	1.931962	.9521780	1.902261	.7654010	1.904153
#3	.7897800	1.932131	.9667267	1.908116	.7581637	1.908706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902143	.1971192	.1954884	.9845956	.3808763	.1893558
Stddev	.0201281	.0127016	.0004573	.0611142	.0008063	.0002334
%RSD	10.58181	6.443626	.2339537	6.207039	.2117067	.1232731

#1	.2133919	.2117457	.1952062	1.055084	.3808380	.1891053
#2	.1801219	.1907448	.1952429	.952264	.3817012	.1893948
#3	.1771290	.1888671	.1960160	.946439	.3800899	.1895672

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2983773	2.810103	.2051746	1.954839	.4746503	.0702147
Stddev	.0000706	.019879	.0147268	.123256	.0020063	.0001615
%RSD	.0236749	.7074248	7.177711	6.305161	.4226972	.2300277

#1	.2983069	2.797187	.2221476	2.095855	.4731216	.0700358
#2	.2983768	2.800127	.1957849	1.900997	.4739071	.0703500
#3	.2984482	2.832995	.1975911	1.867665	.4769222	.0702582

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.727827	.3029608	.1939624	9.029375	.3030750	.3860644
Stddev	.019302	.0182724	.0004144	.075981	.0199299	.0004919
%RSD	.7075884	6.031274	.2136433	.8414885	6.575893	.1274058

#1	2.732750	.3239128	.1940581	9.045306	.3260835	.3866124
#2	2.706540	.2946392	.1943205	8.946691	.2919704	.3859196
#3	2.744190	.2903304	.1935085	9.096127	.2911712	.3856612

Sample Name: PB157550BS Acquired: 12/8/2023 13:42:59 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6610838	.1992013	.8508760	5.561080	F -.008919	.2001131
Stddev	.0046817	.0122945	.0132885	.022878	.004438	.0160276
%RSD	.7081839	6.171893	1.561746	.4114027	49.75207	8.009272

#1	.6569779	.2133925	.8494741	5.543254	-.008959	.2186153
#2	.6600913	.1917697	.8648098	5.553109	-.004462	.1912275
#3	.6661821	.1924417	.8383439	5.586878	-.013337	.1904964

Elem	Sr4077
Units	ppm
Avg	.2078427
Stddev	.0145213
%RSD	6.986678

#1	.2246098
#2	.1993254
#3	.1995930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.026	34673.06	8336.272	2195.982	2164.352
Stddev	3.999	21.71	529.298	1.800	1.778
%RSD	.1874916	.0626238	6.349342	.0819464	.0821676

#1	2128.616	34682.65	7725.619	2196.511	2163.508
#2	2136.418	34688.32	8619.592	2193.977	2166.395
#3	2134.042	34648.20	8663.604	2197.458	2163.153

Sample Name: O5614-01 Acquired: 12/8/2023 13:46:49 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007548	-.000200	.0010368	.0053219	-.002539	.0746897	-.004439
Stddev	.0038619	.001437	.0019848	.0075953	.001369	.0122893	.000988
%RSD	511.6751	718.4461	191.4262	142.7157	53.90010	16.45381	22.25177

#1	.0038257	-.001859	.0010265	-.002453	-.002449	.0627530	-.003545
#2	.0020196	.000649	-.000943	.005695	-.003951	.0873035	-.005500
#3	-.003581	.000610	.003027	.012724	-.001218	.0740125	-.004274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000074	.1913623	.0001101	.0001321	.0198190	.0544495
Stddev	.000049	.000104	.0142536	.0003799	.0001616	.0001895	.0024465
%RSD	229.0239	139.3839	7.448466	345.2628	122.3164	.9563456	4.493188

#1	.000035	-.000125	.1784840	-.000285	-.000016	.0196025	.0526180
#2	-.000053	-.000143	.2066770	.000473	.000107	.0199548	.0535026
#3	-.000045	.000045	.1889260	.000142	.000305	.0198998	.0572279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035529	.1863386	.0010263	.0001490	.0724817	.0026416	.0463614
Stddev	.0003845	.0064483	.0002952	.0001799	.0121101	.0015047	.0000224
%RSD	10.82327	3.460521	28.76570	120.7410	16.70773	56.96283	.0482915

#1	.0039565	.1929617	.0007952	-.000056	.0590864	.0029176	.0463368
#2	.0035114	.1859735	.0009250	.000220	.0826547	.0039893	.0463807
#3	.0031908	.1800807	.0013589	.000283	.0757041	.0010180	.0463666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1124088	.0212126	-.000569	.0017024	.0003920	.0517894	.0759703
Stddev	.0397913	.0005618	.000426	.0003019	.0006338	.0113437	.0039263
%RSD	35.39870	2.648391	74.87280	17.73168	161.6729	21.90351	5.168258

#1	.1519414	.0209895	-.000091	.0013544	.0002627	.0476056	.0716170
#2	.1129212	.0207965	-.000909	.0018936	-.000167	.0431318	.0792436
#3	.0723638	.0218516	-.000708	.0018591	.001081	.0646308	.0770503

Sample Name: O5614-01 Acquired: 12/8/2023 13:46:49 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.185099	.0007030	.0002923
Stddev	.005164	.0011615	.0000655
%RSD	.4357838	165.2244	22.42459

#1	1.185964	-.000526	.0002995
#2	1.189777	.000853	.0003540
#3	1.179557	.001782	.0002235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.981	35413.20	8987.130	2260.452	2294.592
Stddev	.775	140.88	39.289	4.910	1.520
%RSD	.0347348	.3978246	.4371653	.2172256	.0662216

#1	2231.682	35347.83	8953.188	2256.119	2295.179
#2	2230.149	35316.88	8978.034	2259.452	2295.730
#3	2231.113	35574.89	9030.169	2265.786	2292.866

Sample Name: O5632-02 Acquired: 12/8/2023 13:50:46 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2718558	.0001250	.0026271	-.001021	.0000320	-.054231
Stddev	.0018663	.0013002	.0013518	.006709	.0012369	.001144
%RSD	.6865037	1040.433	51.45481	656.8921	3867.972	2.109846

#1	.2705211	-.001367	.0030466	.004105	-.000152	-.055540
#2	.2739884	.001019	.0037194	.001446	.001351	-.053734
#3	.2710579	.000722	.0011153	-.008615	-.001103	-.053420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5695679	.0001071	-.000109	F 161.4447	.0005980	.0002489
Stddev	.0018434	.0001211	.000071	.2872	.0003779	.0002450
%RSD	.3236499	113.1173	64.80280	.1778989	63.19668	98.39948

#1	.5690015	.0001167	-.000183	161.2626	.0004219	.0002984
#2	.5680742	-.000019	-.000042	161.2958	.0010318	-.000017
#3	.5716281	.000223	-.000103	161.7758	.0003402	.000465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152853	F 16.31606	.5426765	26.11588	.0033596	-.000521
Stddev	.0007102	.16593	.0015380	.07385	.0005104	.000281
%RSD	4.645998	1.016959	.2834151	.2827760	15.19100	53.91072

#1	.0145589	16.16607	.5419518	26.04582	.0028695	-.000795
#2	.0159780	16.28783	.5444430	26.19301	.0033213	-.000233
#3	.0153191	16.49430	.5416347	26.10881	.0038880	-.000536

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 98.96560	.0019733	.0460854	32.56804	.4575683	.0014360
Stddev	.68391	.0009593	.0004740	.27370	.0015517	.0005698
%RSD	.6910583	48.61498	1.028472	.8403989	.3391157	39.67645

#1	98.40259	.0029668	.0465280	32.31843	.4590555	.0008023
#2	98.76752	.0019009	.0455853	32.52497	.4559593	.0019059
#3	99.72668	.0010522	.0461429	32.86072	.4576900	.0015999

Sample Name: O5632-02 Acquired: 12/8/2023 13:50:46 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RW1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044620	-.003491	F 25.49997	.0632998	19.55725	.1464504
Stddev	.0020808	.001985	.20693	.0060498	.08961	.0052923
%RSD	46.63347	56.87394	.8114838	9.557416	.4582145	3.613686

#1	.0068042	-.005458	25.31351	.0692701	19.65091	.1470293
#2	.0037549	-.001488	25.46379	.0634559	19.54850	.1408925
#3	.0028269	-.003526	25.72260	.0571735	19.47233	.1514294

Elem	Sr4077
Units	ppm
Avg	1.280024
Stddev	.002212
%RSD	.1728446

#1	1.277478
#2	1.281114
#3	1.281480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.504	33000.72	8813.422	2139.415	2022.212
Stddev	5.690	110.35	35.057	15.697	2.009
%RSD	.2716463	.3343891	.3977656	.7337044	.0993503

#1	2097.034	33126.26	8796.025	2132.076	2019.896
#2	2098.490	32956.87	8790.467	2157.438	2023.249
#3	2087.988	32919.04	8853.775	2128.733	2023.490

Sample Name: O5640-01 Acquired: 12/8/2023 13:54:40 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GAMMA-JARINU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029371	.0004985	.0034907	.0013251	-.002172	.0272403
Stddev	.0079276	.0020083	.0020022	.0045331	.000907	.0144826
%RSD	269.9130	402.8692	57.35813	342.0882	41.74313	53.16605

#1	.0077452	-.000332	.0011882	.0060031	-.001942	.0403733
#2	.0072790	-.000962	.0044620	.0010200	-.003172	.0117079
#3	-.006213	.002789	.0048221	-.003048	-.001403	.0296396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080784	-.000004	.0009274	.2130478	-.000112	.0001273
Stddev	.0016017	.000038	.0000729	.0127176	.000286	.0001834
%RSD	19.82678	925.1160	7.866157	5.969383	255.3243	144.0325

#1	.0089168	-.000047	.0008618	.2149553	-.000017	-.000070
#2	.0062315	.000007	.0010060	.2247039	.000114	.000292
#3	.0090867	.000027	.0009143	.1994841	-.000434	.000160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404375	.3964293	.0451882	.0256286	.0013286	.0003497
Stddev	.0004039	.0161754	.0004525	.0087553	.0002847	.0003144
%RSD	.9987838	4.080265	1.001424	34.16226	21.43045	89.91533

#1	.0402014	.4119811	.0453065	.0283248	.0011049	.0006790
#2	.0409039	.3976116	.0446883	.0327187	.0012318	.0003173
#3	.0402074	.3796952	.0455698	.0158423	.0016491	.0000527

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2894169	-.000706	.0953369	.2341641	.0107949	.0004047
Stddev	.0136766	.002108	.0006026	.0288241	.0012292	.0002423
%RSD	4.725577	298.4444	.6320776	12.30936	11.38703	59.86300

#1	.2875861	-.002261	.0948349	.2446462	.0103150	.0006629
#2	.3039167	-.001551	.0951706	.2015657	.0121917	.0003687
#3	.2767479	.001693	.0960052	.2562803	.0098781	.0001824

Sample Name: O5640-01 Acquired: 12/8/2023 13:54:40 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GAMMA-JARINU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001964	-.000192	F 19.23445	.0193734	.2260140	-.001355
Stddev	.000993	.000690	.11424	.0025355	.0103025	.002293
%RSD	50.56702	358.8034	.5939262	13.08780	4.558347	169.1960

#1	-.002496	-.000989	19.20844	.0201210	.2377407	-.003477
#2	-.000818	.000228	19.35945	.0214510	.2184172	-.001665
#3	-.002578	.000184	19.13546	.0165481	.2218841	.001077

Elem	Sr4077
Units	ppm
Avg	.0003356
Stddev	.0001221
%RSD	36.38950

#1	.0004685
#2	.0002284
#3	.0003098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.700	35200.79	9069.987	2271.245	2346.216
Stddev	.787	153.16	46.892	.800	1.531
%RSD	.0350685	.4351136	.5169964	.0352136	.0652582

#1	2243.981	35220.31	9093.638	2272.125	2346.848
#2	2244.307	35038.81	9100.344	2270.562	2347.330
#3	2242.811	35343.26	9015.980	2271.048	2344.470

Sample Name: O5641-01 Acquired: 12/8/2023 13:58:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008231	.0032580	.0002385	-.002084	-.000505	.0212455	.0008354
Stddev	.0066008	.0017639	.0007182	.003607	.000295	.0168184	.0030597
%RSD	801.9713	54.14078	301.1532	173.1287	58.46849	79.16228	366.2795

#1	.0023204	.0029932	.0005395	-.001882	-.000782	.0051014	.0026098
#2	-.006398	.0051394	.0007571	.001419	-.000539	.0199695	-.002698
#3	.006547	.0016415	-.000581	-.005788	-.000194	.0386656	.002594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000583	-.000039	.0730403	.0003351	-.000240	.0030413	.3908215
Stddev	.0000335	.000035	.0096092	.0001765	.000227	.0001795	.0135531
%RSD	57.52325	88.97225	13.15597	52.68667	94.82841	5.901387	3.467841

#1	.0000604	-.000003	.0779117	.0002528	-.000263	.0030528	.4048852
#2	.0000238	-.000073	.0619711	.0002146	-.000002	.0032148	.3897346
#3	.0000907	-.000042	.0792381	.0005377	-.000454	.0028564	.3778445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067544	.0156426	.0011794	.0003345	.0600815	.0008714	.0058119
Stddev	.0004363	.0326226	.0002001	.0003909	.0051274	.0046101	.0004041
%RSD	6.459043	208.5501	16.96205	116.8402	8.534033	529.0758	6.952600

#1	.0062581	.0015694	.0010548	-.000022	.0551676	-.000833	.0062305
#2	.0070773	-.007581	.0010731	.000273	.0596784	.006091	.0057811
#3	.0069279	.052940	.0014101	.000753	.0653985	-.002644	.0054242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0963104	-.002088	-.000064	-.002554	-.000699	.0300278	.0195017
Stddev	.0274222	.000423	.000125	.001370	.001121	.0097128	.0029764
%RSD	28.47276	20.26894	196.2760	53.66454	160.4675	32.34594	15.26246

#1	.0660983	-.001956	.000054	-.003703	.000591	.0255286	.0213274
#2	.1032069	-.002561	-.000051	-.001037	-.001440	.0233804	.0211106
#3	.1196261	-.001746	-.000195	-.002921	-.001247	.0411743	.0160671

Sample Name: O5641-01 Acquired: 12/8/2023 13:58:39 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0258659	-.000588	-.000173
Stddev	.0053602	.002964	.000046
%RSD	20.72307	504.1688	26.44755

#1	.0196859	-.003972	-.000222
#2	.0286594	.001550	-.000133
#3	.0292524	.000658	-.000162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.269	35137.59	8922.878	2262.228	2266.370
Stddev	.962	138.88	33.840	7.227	2.741
%RSD	.0434953	.3952498	.3792510	.3194719	.1209451

#1	2211.998	35227.15	8955.692	2270.500	2269.372
#2	2211.628	35208.03	8924.845	2259.043	2265.737
#3	2210.179	34977.61	8888.097	2257.140	2264.001

Sample Name: O5641-01DUP Acquired: 12/8/2023 14:02:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021940	-.000784	.0011892	.0052268	-.003021	.0136427	-.001567
Stddev	.0039559	.001163	.0022129	.0013890	.001055	.0057554	.002306
%RSD	180.3059	148.2522	186.0786	26.57561	34.91085	42.18658	147.1224

#1	.0002702	-.001989	.0028547	.0044698	-.002291	.0157765	.001094
#2	-.000432	-.000696	-.001322	.0043806	-.004231	.0071251	-.002819
#3	.006744	.000332	.002035	.0068299	-.002543	.0180264	-.002977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000201	-.000064	.0588529	.0006001	.0001988	.0031524	.3772359
Stddev	.0000394	.000030	.0025839	.0004008	.0003084	.0002774	.0044560
%RSD	195.8933	46.82659	4.390533	66.78093	155.1197	8.799881	1.181228

#1	-.000014	-.000046	.0597233	.0001709	-.000153	.0034413	.3748468
#2	.000063	-.000098	.0559461	.0006648	.000329	.0031277	.3744839
#3	.000012	-.000047	.0608892	.0009645	.000421	.0028882	.3823770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064912	.0083371	.0010234	.0001562	.0556285	.0013791	.0057900
Stddev	.0001711	.0069834	.0001951	.0003551	.0024485	.0006893	.0004312
%RSD	2.635064	83.76354	19.06245	227.4323	4.401520	49.98595	7.448197

#1	.0065137	.0131484	.0008006	.0005636	.0566452	.0009904	.0061623
#2	.0066499	.0115355	.0011062	-.000007	.0574049	.0021750	.0058902
#3	.0063100	.0003273	.0011635	-.000088	.0528355	.0009719	.0053175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770474	-.002462	.0002559	-.002069	-.000384	.0305399	.0183271
Stddev	.0537734	.001315	.0001092	.001465	.000351	.0043660	.0043974
%RSD	69.79254	53.40753	42.66363	70.81507	91.51352	14.29598	23.99386

#1	.0983387	-.002434	.0002683	-.002436	-.000757	.0304022	.0187350
#2	.0158886	-.003792	.0003585	-.000455	-.000333	.0262444	.0225063
#3	.1169151	-.001162	.0001411	-.003316	-.000061	.0349731	.0137400

Sample Name: O5641-01DUP Acquired: 12/8/2023 14:02:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0232062	.0007225	-.000224
Stddev	.0038470	.0025993	.000058
%RSD	16.57741	359.7760	26.11333

#1	.0203941	.0003490	-.000231
#2	.0275902	.0034883	-.000278
#3	.0216342	-.001670	-.000162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.086	35546.18	9014.397	2272.700	2360.095
Stddev	3.508	230.36	27.285	5.073	2.686
%RSD	.1550687	.6480677	.3026775	.2232087	.1138153

#1	2264.918	35714.12	9011.929	2278.480	2362.896
#2	2263.178	35640.85	8988.430	2268.987	2359.848
#3	2258.162	35283.56	9042.832	2270.633	2357.540

Sample Name: O5641-02 Acquired: 12/8/2023 14:06:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS7500 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056298	.0008505	.0024044	.0002589	.0008251	.1020031	-.000966
Stddev	.0042466	.0052797	.0012139	.0112042	.0013608	.0045411	.001053
%RSD	75.42995	620.7580	50.48659	4327.168	164.9222	4.451943	109.0580

#1	.0055903	-.005190	.0017803	.0079605	-.000740	.0967875	.000249
#2	.0014032	.003160	.0016294	-.012594	.001725	.1050797	-.001529
#3	.0098960	.004582	.0038033	.005411	.001491	.1041421	-.001618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000158	.0000186	.0876643	.0002968	-.000037	.0332010	.1052008
Stddev	.0000758	.0000556	.0042069	.0005422	.000175	.0007622	.0032525
%RSD	479.6267	299.0892	4.798858	182.7021	473.2124	2.295759	3.091721

#1	-.000069	.0000828	.0919333	.0004385	-.000185	.0326146	.1089380
#2	.000076	-.000012	.0875371	-.000302	-.000083	.0340626	.1036546
#3	.000041	-.000015	.0835224	.000754	.000157	.0329257	.1030098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018081	.0095379	.0008125	.0003483	.9905431	.0013878	.0207725
Stddev	.0001546	.0072313	.0004622	.0002020	.0079892	.0030056	.0006438
%RSD	8.550149	75.81690	56.88354	58.00203	.8065455	216.5744	3.099117

#1	.0019142	.0030254	.0005664	.0002280	.9934805	-.000463	.0201188
#2	.0018794	.0173199	.0005255	.0005815	.9966479	-.000229	.0214059
#3	.0016307	.0082683	.0013457	.0002354	.9815011	.004856	.0207926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835624	-.002861	-.000137	-.001521	.0006222	.1149880	.0176670
Stddev	.0145631	.001309	.000284	.001541	.0011346	.0061479	.0014501
%RSD	17.42780	45.76962	207.3783	101.3171	182.3537	5.346535	8.208021

#1	.0739739	-.003754	-.000188	-.002474	.0019207	.1211217	.0166771
#2	.0763930	-.003470	.000169	-.002346	.0001233	.1150163	.0193315
#3	.1003203	-.001358	-.000392	.000257	-.000177	.1088260	.0169925

Sample Name: O5641-02 Acquired: 12/8/2023 14:06:39 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JS7500 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2086512	.0011742	.0006126
Stddev	.0085254	.0018593	.0000076
%RSD	4.085974	158.3428	1.248323

#1	.2141770	-.000011	.0006051
#2	.2129440	.000217	.0006124
#3	.1988327	.003317	.0006204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.619	35078.13	9007.215	2267.606	2342.568
Stddev	4.176	95.84	7.759	2.817	5.025
%RSD	.1858880	.2732178	.0861458	.1242254	.2145274

#1	2251.396	35015.52	9000.250	2264.699	2348.355
#2	2244.801	35030.40	9005.817	2270.324	2339.296
#3	2243.661	35188.46	9015.578	2267.796	2340.055

Sample Name: O5656-01 Acquired: 12/8/2023 14:10:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009518	.0003034	.0254618	-.005079	-.000574	1.322107
Stddev	.0021816	.0027265	.0020249	.008572	.001211	.001864
%RSD	229.2094	898.6570	7.952603	168.7800	210.7827	.1410174

#1	-.000163	.0023606	.0239992	.000648	-.000174	1.324171
#2	-.000447	.0013387	.0246133	-.014933	.000386	1.321607
#3	.003466	-.002789	.0277729	-.000950	-.001934	1.320544

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0619054	.0001020	.0001005	F 78.14177	.0047068	.0031053
Stddev	.0027034	.0000342	.0000733	.02456	.0004582	.0001846
%RSD	4.366978	33.53849	72.99521	.0314256	9.733835	5.945525

#1	.0631941	.0001240	.0001123	78.16251	.0052082	.0028962
#2	.0587988	.0000626	.0000219	78.11466	.0046021	.0031739
#3	.0637233	.0001195	.0001672	78.14814	.0043100	.0032459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213408	F 11.90521	.4746683	6.685944	.0077791	-.000559
Stddev	.0007330	.03034	.0017647	.018564	.0001784	.000497
%RSD	3.434981	.2548507	.3717759	.2776516	2.292684	88.86340

#1	.0220503	11.88322	.4729017	6.690177	.0075848	-.000651
#2	.0205863	11.89258	.4764311	6.665630	.0079353	-.001003
#3	.0213857	11.93982	.4746722	6.702026	.0078174	-.000023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.00759	.0053293	.4223184	8.683029	.0697185	.0022974
Stddev	.01646	.0050838	.0006451	.048992	.0008163	.0000822
%RSD	.0715213	95.39288	.1527540	.5642251	1.170847	3.576893

#1	23.01955	.0103645	.4216776	8.738478	.0697846	.0022194
#2	22.98882	.0001982	.4229677	8.665017	.0704998	.0022896
#3	23.01439	.0054253	.4223097	8.645593	.0688712	.0023832

Sample Name: O5656-01 Acquired: 12/8/2023 14:10:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003522	.0524082	7.692378	1.388095	3.207294	.0127343
Stddev	.002624	.0013405	.038460	.008523	.014510	.0021197
%RSD	74.52524	2.557704	.4999785	.6140276	.4524078	16.64543

#1	-.001053	.0519098	7.664610	1.378253	3.200312	.0126094
#2	-.003234	.0539265	7.736277	1.392936	3.197595	.0106798
#3	-.006278	.0513884	7.676247	1.393094	3.223975	.0149137

Elem	Sr4077
Units	ppm
Avg	.2445904
Stddev	.0005215
%RSD	.2132210

#1	.2439882
#2	.2448956
#3	.2448874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.720	34445.28	9002.344	2199.976	2135.853
Stddev	2.320	192.82	54.576	4.557	5.760
%RSD	.1076697	.5597882	.6062462	.2071489	.2696729

#1	2152.043	34229.10	8941.912	2194.930	2131.922
#2	2155.983	34599.52	9048.037	2203.792	2142.465
#3	2156.136	34507.22	9017.084	2201.205	2133.173

Sample Name: O5656-02 Acquired: 12/8/2023 14:14:35 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001683	-.001343	.0251672	.0027798	-.000497	1.306259
Stddev	.004958	.003992	.0020987	.0092814	.001776	.006108
%RSD	294.6387	297.3673	8.339213	333.8888	357.7555	.4675960

#1	.002229	-.005907	.0258564	.0101934	-.000957	1.312876
#2	-.000019	.000380	.0228105	-.007630	-.001997	1.305066
#3	-.007258	.001499	.0268346	.005775	.001465	1.300835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593773	.0001090	.0000362	F 78.06490	.0054567	.0030573
Stddev	.0032507	.0000044	.0001673	.51575	.0002945	.0000865
%RSD	5.474674	4.071918	462.1720	.6606710	5.396467	2.828042

#1	.0562795	.0001123	.0000085	77.51697	.0051441	.0031240
#2	.0590905	.0001040	.0002157	78.13679	.0057288	.0029596
#3	.0627619	.0001108	-.000116	78.54093	.0054971	.0030883

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198711	F 11.96750	.3729118	6.619363	.0088142	-.000295
Stddev	.0004524	.02686	.0020246	.072605	.0004451	.000456
%RSD	2.276741	.2244231	.5429175	1.096851	5.049236	154.8594

#1	.0194355	11.94260	.3706346	6.538322	.0093161	.000170
#2	.0203386	11.96395	.3745083	6.641288	.0084674	-.000742
#3	.0198393	11.99596	.3735926	6.678477	.0086593	-.000311

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25017	.0057450	.4187087	8.883642	.0691583	.0025127
Stddev	.13284	.0043550	.0008575	.054656	.0003213	.0005855
%RSD	.5713351	75.80521	.2047944	.6152432	.4646566	23.30112

#1	23.10660	.0063883	.4177239	8.884144	.0694048	.0027393
#2	23.27520	.0097426	.4192899	8.828736	.0687949	.0029510
#3	23.36871	.0011041	.4191124	8.938045	.0692753	.0018478

Sample Name: O5656-02 Acquired: 12/8/2023 14:14:35 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006943	.0488051	7.813355	1.366321	2.742690	.0117862
Stddev	.001305	.0018423	.038873	.004073	.007430	.0026666
%RSD	18.78866	3.774748	.4975215	.2981368	.2708947	22.62467

#1	-.008389	.0476736	7.792020	1.370671	2.735052	.0148627
#2	-.006587	.0478109	7.789822	1.365694	2.749893	.0103579
#3	-.005854	.0509309	7.858224	1.362597	2.743125	.0101381

Elem	Sr4077
Units	ppm
Avg	.2433827
Stddev	.0014783
%RSD	.6073953

#1	.2417498
#2	.2437687
#3	.2446298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.052	34155.51	9045.477	2196.650	2157.613
Stddev	3.182	55.38	13.430	6.594	5.936
%RSD	.1467018	.1621299	.1484716	.3001883	.2750968

#1	2170.251	34219.46	9060.691	2202.271	2160.277
#2	2171.461	34123.49	9040.467	2189.391	2161.749
#3	2165.445	34123.60	9035.272	2198.287	2150.812

Sample Name: CCV02 Acquired: 12/8/2023 14:22:22 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12504 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.781259	4.841795	4.822534	4.686567	4.881359	9.779216	9.772562
Stddev	.009689	.007998	.005199	.019258	.007052	.041764	.024865
%RSD	.2026548	.1651813	.1078043	.4109269	.1444746	.4270709	.2544377

#1	4.787617	4.851011	4.822881	4.686196	4.884762	9.761173	9.783584
#2	4.770107	4.836676	4.817170	4.667496	4.873250	9.749506	9.744091
#3	4.786053	4.837698	4.827551	4.706007	4.886063	9.826968	9.790010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356936	2.453454	24.24053	.9847458	2.447493	1.230167	5.011557
Stddev	.0006233	.002901	.09405	.0027773	.002365	.002004	.034362
%RSD	.2644711	.1182613	.3879969	.2820292	.0966319	.1628976	.6856535

#1	.2364116	2.456778	24.23948	.9821114	2.449625	1.230961	4.973563
#2	.2352908	2.452161	24.14701	.9844792	2.444949	1.227888	5.020649
#3	.2353784	2.451424	24.33511	.9876467	2.447907	1.231652	5.040459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.421508	23.54998	2.433217	1.205453	25.00015	2.410597	2.456645
Stddev	.007428	.08493	.003784	.000810	.10209	.005496	.009140
%RSD	.3067519	.3606444	.1555025	.0671958	.4083752	.2280121	.3720622

#1	2.414629	23.45615	2.435048	1.204589	24.88500	2.410778	2.458701
#2	2.420509	23.57218	2.428866	1.205572	25.03587	2.405012	2.464583
#3	2.429384	23.62160	2.435737	1.206196	25.07959	2.416001	2.446652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70393	4.712500	4.853233	4.853572	4.798866	5.019053	4.854949
Stddev	.05540	.019662	.007478	.014003	.014410	.027504	.005129
%RSD	.2242649	.4172366	.1540781	.2885150	.3002823	.5479995	.1056401

#1	24.64112	4.735156	4.860355	4.853756	4.803422	4.988657	4.849053
#2	24.72483	4.699892	4.845445	4.839478	4.782729	5.026277	4.858371
#3	24.74585	4.702452	4.853900	4.867483	4.810448	5.042224	4.857425

Sample Name: CCV02 Acquired: 12/8/2023 14:22:22 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA12504 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.917712	4.796419	4.895391
Stddev	.013717	.011530	.070298
%RSD	.2789397	.2403802	1.436013

#1	4.912232	4.802984	4.824791
#2	4.907581	4.783106	4.895997
#3	4.933322	4.803167	4.965384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.191	33167.59	8876.493	2127.718	2054.526
Stddev	7.104	31.89	42.930	9.363	7.748
%RSD	.3351994	.0961623	.4836406	.4400678	.3771213

#1	2110.989	33173.25	8830.286	2121.761	2045.586
#2	2123.335	33196.27	8915.143	2122.883	2059.298
#3	2123.250	33133.24	8884.050	2138.511	2058.693

Sample Name: CCB02 Acquired: 12/8/2023 14:30:16 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12504 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025329	.0020862	-.001177	.0022591	-.002205	-.008069	-.004409
Stddev	.0047294	.0024758	.001282	.0068912	.001002	.003326	.001226
%RSD	186.7162	118.6758	108.9844	305.0426	45.44299	41.22236	27.81197

#1	.0045428	.0034676	.000250	-.002009	-.001757	-.011890	-.003349
#2	-.002869	-.000772	-.002234	-.001423	-.001504	-.005817	-.004126
#3	.005925	.003563	-.001545	.010209	-.003352	-.006502	-.005752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000483	.0000886	.0018590	-.000629	.0001940	-.000209	.0005196
Stddev	.0000459	.0001007	.0044494	.000099	.0000941	.000309	.0060723
%RSD	94.96291	113.6282	239.3431	15.68498	48.48180	148.0841	1168.620

#1	.0000477	.0002025	.0037530	-.000516	.0002558	-.000468	.0074889
#2	.0000945	.0000520	-.003224	-.000671	.0002405	.000133	-.002299
#3	.0000028	.0000114	.005048	-.000700	.0000858	-.000292	-.003631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000594	-.000057	.0004463	.0001450	-.059299	.0017474	.0001991
Stddev	.0001602	.011019	.0004497	.0005366	.004766	.0015999	.0002988
%RSD	269.5964	19215.55	100.7575	370.0408	8.036906	91.55862	150.0637

#1	-.000125	-.001970	.0009517	.0005520	-.055649	.0015760	.0000196
#2	.000141	-.009995	.0000904	-.000463	-.064690	.0034262	.0005441
#3	.000163	.011793	.0002968	.000346	-.057557	.0002401	.0000337

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026720	.0028076	.0006813	-.000595	-.000605	.0131359	.0026348
Stddev	.079963	.0005341	.0004734	.000907	.001364	.0086178	.0020899
%RSD	299.2634	19.02486	69.49771	152.4570	225.3111	65.60527	79.31966

#1	-.085372	.0026132	.0001960	.000064	.000010	.0032869	.0046929
#2	-.059152	.0034117	.0011420	-.000220	-.002169	.0168297	.0005145
#3	.064364	.0023979	.0007058	-.001630	.000343	.0192911	.0026971

Sample Name: CCB02 Acquired: 12/8/2023 14:30:16 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB12504 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007995	-.002896	.0001256
Stddev	.004663	.002137	.0000418
%RSD	58.31875	73.81082	33.26524

#1	-.008323	-.000441	.0001076
#2	-.003177	-.004344	.0001734
#3	-.012485	-.003902	.0000958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.331	33812.29	8826.052	2185.326	2290.920
Stddev	2.310	32.14	66.913	8.878	4.599
%RSD	.1044791	.0950520	.7581339	.4062524	.2007640

#1	2210.292	33849.40	8827.000	2182.480	2288.038
#2	2213.978	33793.07	8758.671	2178.221	2296.225
#3	2209.722	33794.41	8892.487	2195.278	2288.499

Sample Name: CRI Acquired: 12/8/2023 14:34:19 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196720	.0410191	.0128244	.0259539	.0477157	.0909651	.0885557
Stddev	.0133815	.0023454	.0006796	.0015143	.0022166	.0051041	.0002936
%RSD	68.02288	5.717745	5.299401	5.834734	4.645371	5.611045	.3315369

#1	.0182143	.0406127	.0135909	.0276812	.0453657	.0861329	.0884687
#2	.0070791	.0389035	.0122952	.0253258	.0497690	.0904590	.0883154
#3	.0337226	.0435411	.0125872	.0248547	.0480123	.0963034	.0888829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058962	.0061810	2.012517	.0089826	.0289708	.0217112	.0975139
Stddev	.0000205	.0000756	.007867	.0002685	.0003533	.0002033	.0082123
%RSD	.3482943	1.223405	.3908838	2.989131	1.219565	.9362055	8.421660

#1	.0058996	.0062651	2.013714	.0092926	.0289899	.0218111	.1023801
#2	.0059148	.0061589	2.019717	.0088296	.0286083	.0218452	.0880323
#3	.0058742	.0061188	2.004121	.0088256	.0293142	.0214773	.1021294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204375	2.078673	.0389395	.0098590	1.942716	.0402081	.0415720
Stddev	.0003833	.023237	.0001160	.0005064	.003577	.0019951	.0000706
%RSD	1.875274	1.117893	.2978886	5.136382	.1841475	4.961999	.1697941

#1	.0200510	2.065739	.0389405	.0104178	1.941789	.0410394	.0414907
#2	.0204440	2.064780	.0390550	.0094303	1.946665	.0379318	.0416070
#3	.0208174	2.105499	.0388230	.0097290	1.939693	.0416532	.0416181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.987350	.0993975	.2135695	.0364401	.0380869	.3935601	.0258904
Stddev	.091977	.0018843	.0008636	.0009954	.0008841	.0064030	.0035201
%RSD	4.628130	1.895736	.4043761	2.731552	2.321250	1.626947	13.59630

#1	1.881144	.0982811	.2126632	.0362982	.0390020	.3961121	.0295482
#2	2.040419	.1015731	.2143830	.0355232	.0380214	.3982937	.0225263
#3	2.040487	.0983383	.2136624	.0374987	.0372374	.3862746	.0255967

Sample Name: CRI Acquired: 12/8/2023 14:34:19 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0169911	.0179232	.0211967
Stddev	.0070493	.0008710	.0001034
%RSD	41.48785	4.859855	.4880193

#1	.0099298	.0173603	.0213087
#2	.0240282	.0189265	.0211047
#3	.0170154	.0174829	.0211768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.976	33684.10	8815.594	2181.581	2234.266
Stddev	2.049	114.23	17.998	6.364	2.411
%RSD	.0935150	.3391149	.2041606	.2917185	.1079249

#1	2191.894	33556.09	8795.080	2176.451	2235.386
#2	2188.628	33720.60	8822.969	2179.589	2231.499
#3	2192.404	33775.62	8828.733	2188.703	2235.914

Sample Name: O5641-01LX5 Acquired: 12/8/2023 14:38:17 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0031069	.0006919	.0005292	.0001485	-.001325	-.001101	-.006471
Stddev	.0027190	.0011457	.0015989	.0032265	.000918	.012674	.001994
%RSD	87.51570	165.5852	302.1498	2172.384	69.22664	1150.692	30.81172

#1	.0015161	-.000190	.0022959	.0024401	-.001444	.004392	-.004771
#2	.0062465	.001987	.0001101	-.003541	-.000354	.007899	-.005977
#3	.0015581	.000279	-.000818	.001547	-.002178	-.015595	-.008666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000031	.0162644	-.000363	-.000009	.0008432	.0748430
Stddev	.000051	.000027	.0029440	.000127	.000219	.0005530	.0075271
%RSD	162.3491	89.42106	18.10097	34.93388	2563.724	65.58093	10.05713

#1	-.000086	-.000000	.0130587	-.000498	-.000250	.0004555	.0780061
#2	-.000025	-.000053	.0168876	-.000246	.000177	.0005977	.0802722
#3	.000016	-.000039	.0188469	-.000347	.000047	.0014764	.0662505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013171	.0108982	.0003852	.0003675	-.039113	-.000957	.0009813
Stddev	.0003657	.0165817	.0001204	.0001488	.016904	.001524	.0005704
%RSD	27.76631	152.1511	31.24440	40.48767	43.21817	159.1994	58.12471

#1	.0008962	-.004446	.0004554	.0002145	-.044911	.000691	.0014814
#2	.0015569	.028489	.0004540	.0003763	-.052356	-.001247	.0003601
#3	.0014982	.008652	.0002462	.0005118	-.020073	-.002315	.0011026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027683	-.000474	.0000800	-.001508	.0001803	.0071486	.0072957
Stddev	.041179	.000966	.0002129	.001563	.0019459	.0067253	.0025210
%RSD	148.7485	203.6689	266.0997	103.6388	1078.934	94.07965	34.55535

#1	-.062699	.000133	-.000144	-.003213	.0011907	.0100007	.0046438
#2	.017683	-.001588	.000279	-.001170	-.002063	-.000533	.0096615
#3	-.038034	.000033	.000105	-.000142	.001413	.011978	.0075816

Sample Name: O5641-01LX5 Acquired: 12/8/2023 14:38:17 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	.0011144	-.001441	-.000179
Stddev	.0030139	.001400	.000069
%RSD	270.4475	97.19536	38.39766

#1	.0040945	-.000863	-.000158
#2	.0011809	-.000422	-.000123
#3	-.001932	-.003037	-.000255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.837	34332.07	8956.195	2221.524	2283.466
Stddev	2.696	75.56	10.005	7.654	5.528
%RSD	.1213833	.2200915	.1117075	.3445384	.2420793

#1	2218.887	34382.51	8944.974	2222.773	2281.023
#2	2219.711	34245.19	8959.424	2213.323	2279.581
#3	2223.913	34368.49	8964.186	2228.477	2289.795

Sample Name: O5641-01MS Acquired: 12/8/2023 14:48:03 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8801947	2.133084	1.057490	2.079599	.8140849	2.149534	.1980432
Stddev	.0043645	.004452	.001625	.008490	.0025180	.008028	.0026076
%RSD	.4958575	.2086903	.1536987	.4082370	.3092985	.3734922	1.316678

#1	.8831655	2.131228	1.055639	2.087286	.8136073	2.157811	.1965460
#2	.8822349	2.129861	1.058145	2.081024	.8168074	2.149012	.1965294
#3	.8751837	2.138164	1.058685	2.070487	.8118399	2.141780	.2010542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125112	.2164306	1.128248	.4343147	.2100211	.3350762	3.431479
Stddev	.0007749	.0005221	.011980	.0006969	.0002794	.0003652	.008767
%RSD	.3646340	.2412361	1.061804	.1604474	.1330364	.1089946	.2554937

#1	.2124729	.2159439	1.129183	.4342439	.2100510	.3353949	3.437176
#2	.2117561	.2163659	1.115828	.4350442	.2097279	.3346776	3.421383
#3	.2133045	.2169821	1.139733	.4336559	.2102843	.3351560	3.435878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2899431	2.108227	.5248740	.0787177	3.405651	.3182262	.2326259
Stddev	.0002216	.013459	.0002224	.0003603	.009603	.0018605	.0008816
%RSD	.0764138	.6384217	.0423701	.4577259	.2819637	.5846379	.3789974

#1	.2897955	2.105653	.5251046	.0783339	3.400472	.3184593	.2336400
#2	.2898359	2.122788	.5248565	.0790486	3.399750	.3199592	.2320415
#3	.2901978	2.096241	.5246608	.0787705	3.416731	.3162602	.2321962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44572	.3131230	.4139824	.7143243	.2058907	.9629385	6.048152
Stddev	.02242	.0039255	.0010964	.0019735	.0031163	.0017510	.014966
%RSD	.2146265	1.253650	.2648389	.2762771	1.513562	.1818361	.2474461

#1	10.45620	.3090694	.4130248	.7120566	.2073587	.9610284	6.032300
#2	10.46099	.3133934	.4137439	.7156527	.2023115	.9644676	6.050119
#3	10.41998	.3169063	.4151783	.7152636	.2080019	.9633196	6.062038

Sample Name: O5641-01MS Acquired: 12/8/2023 14:48:03 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JS9600MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1455206	.2065825	.2200811
Stddev	.0058806	.0029088	.0005946
%RSD	4.041098	1.408065	.2701878

#1	.1522075	.2033109	.2195711
#2	.1432002	.2088769	.2199380
#3	.1411543	.2075598	.2207343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.407	34801.72	9006.282	2262.026	2267.209
Stddev	2.087	75.68	20.449	7.089	4.619
%RSD	.0935093	.2174546	.2270557	.3133800	.2037305

#1	2229.449	34870.64	9025.484	2255.909	2269.054
#2	2233.602	34720.73	9008.583	2260.375	2270.621
#3	2231.169	34813.78	8984.780	2269.795	2261.953

Sample Name: O5641-01MSD Acquired: 12/8/2023 14:51:51 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8648491	2.143366	1.054221	2.037351	.8116580	2.167670	.2007796
Stddev	.0063876	.009064	.000883	.008075	.0036052	.023931	.0014624
%RSD	.7385801	.4228927	.0837617	.3963633	.4441769	1.103984	.7283439

#1	.8641334	2.135508	1.055233	2.029651	.8093902	2.141809	.2000023
#2	.8588495	2.141309	1.053824	2.036645	.8097686	2.189032	.1998700
#3	.8715644	2.153282	1.053606	2.045755	.8158152	2.172170	.2024665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140343	.2156840	1.128027	.4341185	.2093536	.3341621	3.390836
Stddev	.0008615	.0002401	.014611	.0009359	.0001960	.0005745	.028505
%RSD	.4024963	.1113280	1.295275	.2155791	.0936370	.1719136	.8406535

#1	.2150034	.2159611	1.114732	.4340063	.2094104	.3341737	3.357978
#2	.2133553	.2155382	1.125677	.4351055	.2095149	.3347306	3.405595
#3	.2137443	.2155527	1.143670	.4332439	.2091354	.3335819	3.408935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2790133	2.106426	.5237378	.0796902	3.349854	.3236035	.2339021
Stddev	.0003154	.019880	.0012705	.0007941	.024671	.0004362	.0013410
%RSD	.1130533	.9437683	.2425796	.9964293	.7364810	.1348054	.5733202

#1	.2786678	2.101707	.5223542	.0787938	3.323608	.3231656	.2349726
#2	.2792859	2.128240	.5240074	.0803056	3.372571	.3236067	.2343359
#3	.2790864	2.089330	.5248519	.0799711	3.353382	.3240381	.2323979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32798	.3183848	.4155657	.7109398	.2079042	.9574187	5.947109
Stddev	.08261	.0012860	.0008636	.0018376	.0012235	.0213232	.023049
%RSD	.7998685	.4039128	.2078043	.2584821	.5885130	2.227154	.3875667

#1	10.23549	.3197785	.4145685	.7123194	.2065557	.9371494	5.941903
#2	10.39443	.3172440	.4160603	.7088538	.2089435	.9796589	5.927109
#3	10.35402	.3181320	.4160682	.7116462	.2082134	.9554477	5.972316

Sample Name: O5641-01MSD Acquired: 12/8/2023 14:51:51 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JS9600MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1320865	.2081678	.2203133
Stddev	.0017929	.0010519	.0010260
%RSD	1.357367	.5053160	.4657220

#1	.1322266	.2086234	.2193284
#2	.1302277	.2069649	.2213760
#3	.1338053	.2089152	.2202356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.072	35038.54	8944.691	2270.594	2293.767
Stddev	3.194	85.96	21.817	2.515	5.612
%RSD	.1419387	.2453292	.2439093	.1107465	.2446512

#1	2250.683	35126.94	8924.121	2273.425	2290.807
#2	2252.916	34955.25	8967.571	2269.738	2300.239
#3	2246.617	35033.43	8942.380	2268.619	2290.255

Sample Name: O5641-01A Acquired: 12/8/2023 14:55:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.7640634	1.894547	.9316281	1.805351	.7307403	1.889198	.1739139
Stddev	.0104550	.002998	.0025129	.013785	.0031482	.001679	.0011549
%RSD	1.368339	.1582637	.2697377	.7635391	.4308161	.0888913	.6640412

#1	.7526726	1.896984	.9293116	1.812572	.7286445	1.887694	.1747319
#2	.7732220	1.891199	.9342997	1.789457	.7292159	1.888891	.1725928
#3	.7662955	1.895458	.9312729	1.814026	.7343604	1.891010	.1744170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1838080	.1899010	.9909554	.3787522	.1845720	.2949944	3.159962
Stddev	.0002938	.0004818	.0161001	.0007900	.0008663	.0005184	.012184
%RSD	.1598640	.2537309	1.624709	.2085844	.4693796	.1757217	.3855873

#1	.1839204	.1898736	.9724045	.3779525	.1839625	.2951623	3.152169
#2	.1834745	.1894335	.9991768	.3795322	.1841898	.2944129	3.174003
#3	.1840290	.1903960	1.001285	.3787718	.1855637	.2954080	3.153713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980811	1.837446	.4622338	.0693019	2.809040	.2776686	.2004376
Stddev	.0013437	.029710	.0009960	.0004167	.001874	.0037072	.0007143
%RSD	.6783502	1.616944	.2154674	.6012747	.0667246	1.335113	.3563469

#1	.1967716	1.804773	.4611912	.0692979	2.809322	.2741091	.1998133
#2	.1980151	1.862841	.4623348	.0688873	2.807040	.2815077	.2012165
#3	.1994565	1.844725	.4631754	.0697206	2.810757	.2773891	.2002829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.088572	.2748392	.3721064	.6412391	.1857222	.8593297	5.309395
Stddev	.039883	.0006827	.0011044	.0035251	.0001772	.0086405	.014386
%RSD	.4388229	.2484143	.2967881	.5497379	.0953945	1.005495	.2709601

#1	9.046346	.2740509	.3720307	.6372392	.1859095	.8497144	5.304654
#2	9.125603	.2752356	.3710418	.6425857	.1856999	.8664434	5.297977
#3	9.093768	.2752312	.3732467	.6438925	.1855573	.8618312	5.325554

Sample Name: O5641-01A Acquired: 12/8/2023 14:55:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0159074	.1811162	.1920860
Stddev	.0020330	.0024524	.0005266
%RSD	12.78028	1.354063	.2741372

#1	.0162228	.1782859	.1914783
#2	.0177643	.1826116	.1924072
#3	.0137351	.1824510	.1923726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.506	35307.28	9047.484	2275.758	2255.757
Stddev	6.119	72.47	22.274	7.640	3.612
%RSD	.2753285	.2052508	.2461900	.3357142	.1601102

#1	2219.221	35227.58	9023.161	2271.205	2254.306
#2	2229.566	35325.05	9052.406	2271.491	2259.868
#3	2218.731	35369.21	9066.886	2284.579	2253.096

Sample Name: O5665-01 Acquired: 12/8/2023 14:59:29 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145763	-.001791	.0028557	.0081015	.0057226	1.566598
Stddev	.0038731	.002130	.0034953	.0218863	.0010707	.007450
%RSD	26.57103	118.8833	122.3957	270.1508	18.71036	.4755696

#1	.0181966	-.000225	-.000737	.0068826	.0066941	1.558174
#2	.0104922	-.004216	.003060	.0305718	.0058992	1.569301
#3	.0150400	-.000933	.006244	-.013150	.0045746	1.572320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5841775	.0000598	-.000120	F 168.8042	.1236758	.0388360
Stddev	.0015308	.0000447	.000113	.4164	.0005554	.0003078
%RSD	.2620421	74.77289	94.72514	.2466696	.4490927	.7925891

#1	.5855410	.0000333	-.000075	169.2442	.1239326	.0384890
#2	.5844698	.0001115	-.000249	168.7522	.1240565	.0389431
#3	.5825216	.0000346	-.000036	168.4163	.1230385	.0390761

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019302	3.442798	.1185424	F 80.32344	.0684307	.0001533
Stddev	.0007024	.012611	.0005175	.18340	.0000420	.0004520
%RSD	36.39020	.3663075	.4365787	.2283283	.0613634	294.8718

#1	.0024127	3.428249	.1184628	80.27925	.0684768	.0003152
#2	.0011244	3.450617	.1180694	80.52490	.0684207	.0005020
#3	.0022537	3.449527	.1190952	80.16617	.0683946	-.000357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2229.113	.0799483	.0254000	F 319.1184	5.124785	.0088664
Stddev	17.997	.0040497	.0002095	.7344	.029449	.0002585
%RSD	.8073620	5.065453	.8249380	.2301204	.5746329	2.915086

#1	2247.900	.0819134	.0255482	318.5654	5.158402	.0085746
#2	2227.414	.0826406	.0251603	319.9516	5.103542	.0090665
#3	2212.026	.0752909	.0254915	318.8383	5.112412	.0089580

Sample Name: O5665-01 Acquired: 12/8/2023 14:59:29 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369399	.0334256	F 17.09079	1.267826	41.53797	.1188948
Stddev	.0023836	.0005278	.02686	.017364	.10228	.0010413
%RSD	6.452772	1.579071	.1571513	1.369583	.2462226	.8757857

#1	.0387621	.0328314	17.06408	1.247814	41.57468	.1199919
#2	.0342423	.0338401	17.11779	1.278902	41.61682	.1179202
#3	.0378152	.0336052	17.09048	1.276762	41.42241	.1187723

Elem	Sr4077
Units	ppm
Avg	1.224553
Stddev	.001250
%RSD	.1020622

#1	1.225862
#2	1.224426
#3	1.223372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.692	28084.43	8548.068	1875.386	1669.009
Stddev	4.670	24.50	32.708	10.229	4.283
%RSD	.2476802	.0872298	.3826380	.5454081	.2566390

#1	1889.398	28107.91	8510.348	1872.793	1673.953
#2	1887.232	28059.03	8568.572	1886.661	1666.423
#3	1880.446	28086.35	8565.286	1866.703	1666.650

Sample Name: O5650-04 Acquired: 12/8/2023 15:03:33 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 50197 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.156217	.0077359	.1633554	.0037288	-.005214	.7663557
Stddev	.004658	.0015388	.0028061	.0079230	.001372	.0214849
%RSD	2.981638	19.89214	1.717815	212.4786	26.31087	2.803513

#1	-.153545	.0095126	.1639848	.0127753	-.005979	.7450707
#2	-.153511	.0068708	.1602880	-.001976	-.003630	.7880350
#3	-.161595	.0068243	.1657933	.000387	-.006032	.7659613

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.218211	.0002505	-.001149	12.01666	.0046244	.0039218
Stddev	.051061	.0001542	.000060	.09813	.0005293	.0004969
%RSD	.9785133	61.53883	5.220440	.8166041	11.44532	12.66960

#1	5.197633	.0004220	-.001140	11.90347	.0040435	.0041816
#2	5.276350	.0002062	-.001094	12.06873	.0047505	.0042349
#3	5.180650	.0001234	-.001213	12.07777	.0050792	.0033489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.569077	8.063038	.3547952	18.23011	.1050299	.0025157
Stddev	.003199	.086879	.0053617	.33783	.0007965	.0001769
%RSD	.2038537	1.077493	1.511214	1.853142	.7583712	7.030016

#1	1.569495	7.962937	.3494411	17.86241	.1050263	.0027152
#2	1.565689	8.107361	.3547800	18.30117	.1042352	.0024537
#3	1.572045	8.118815	.3601645	18.52676	.1058282	.0023782

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	919.8112	-.100251	6.959761	18.46059	1.745486	F 39.03048
Stddev	9.5654	.004346	.106774	.13723	.020716	.03085
%RSD	1.039934	4.335064	1.534164	.7433781	1.186816	.0790490

#1	909.5746	-.095247	7.081991	18.49983	1.769247	39.02657
#2	921.3369	-.103080	6.912638	18.57394	1.735990	39.00177
#3	928.5221	-.102425	6.884656	18.30802	1.731221	39.06310

Sample Name: O5650-04 Acquired: 12/8/2023 15:03:33 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 50197 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409014	.0089790	F 53.70663	F 18.90118	F 652.7577	.0061186
Stddev	.0029290	.0016572	.42286	.06167	1.7877	.0021331
%RSD	7.161021	18.45607	.7873542	.3262659	.2738643	34.86281

#1	.0406376	.0107998	53.21838	18.87482	654.3353	.0039051
#2	.0381133	.0085783	53.95568	18.85707	650.8160	.0062897
#3	.0439534	.0075590	53.94582	18.97165	653.1216	.0081610

Elem	Sr4077
Units	ppm
Avg	.3118676
Stddev	.0028071
%RSD	.9000902

#1	.3086715
#2	.3129986
#3	.3139328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.544	32082.56	10163.33	1940.414	1982.101
Stddev	6.591	120.04	57.66	13.277	6.318
%RSD	.3262160	.3741461	.5673234	.6842525	.3187372

#1	2013.753	31947.57	10203.51	1925.125	1974.812
#2	2020.963	32122.82	10189.22	1949.042	1985.489
#3	2026.916	32177.28	10097.26	1947.075	1986.002

Sample Name: O5658-03 Acquired: 12/8/2023 15:07:31 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 60118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187484	-.001110	.3680472	-.016318	.0431113	21.34412
Stddev	.0065971	.002721	.0028744	.015797	.0000725	.10701
%RSD	35.18777	245.1667	.7809820	96.80655	.1682660	.5013494

#1	.0259150	.000214	.3654958	.000305	.0430944	21.22088
#2	.0174013	.000696	.3711613	-.018127	.0431909	21.39796
#3	.0129287	-.004240	.3674845	-.031133	.0430487	21.41351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5758014	.0023277	.0062932	507.0833	.2523753	.0735388
Stddev	.0060275	.0001850	.0000438	11.4510	.0032624	.0001496
%RSD	1.046807	7.947096	.6961064	2.258199	1.292686	.2034817

#1	.5688423	.0023218	.0062676	493.8618	.2554531	.0733728
#2	.5793749	.0025156	.0063438	513.8288	.2489552	.0735801
#3	.5791871	.0021458	.0062682	513.5593	.2527175	.0736634

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558948	209.3596	6.387552	88.97903	.3462544	-.004465
Stddev	.001134	.8277	.043217	1.04203	.0006975	.000376
%RSD	.0443180	.3953364	.6765750	1.171102	.2014520	8.420926

#1	2.557658	209.7790	6.337697	87.78002	.3467501	-.004269
#2	2.559786	208.4062	6.410606	89.49124	.3454568	-.004898
#3	2.559402	209.8936	6.414354	89.66583	.3465564	-.004227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	454.4527	.0876643	7.009254	236.5424	3.595209	1.889537
Stddev	3.7326	.0021016	.062578	.8750	.002322	.002559
%RSD	.8213364	2.397316	.8927895	.3699110	.0645932	.1354238

#1	451.1011	.0871455	7.071974	237.1257	3.592609	1.888717
#2	453.7819	.0899767	6.946819	235.5363	3.597077	1.887489
#3	458.4753	.0858707	7.008971	236.9653	3.595941	1.892406

Sample Name: O5658-03 Acquired: 12/8/2023 15:07:31 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 60118 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844541	.7895612	F 68.28527	5.800454	F 38.98002	.8518229
Stddev	.0018634	.0075152	.30407	.019023	.00887	.0033113
%RSD	2.206383	.9518252	.4452962	.3279529	.0227517	.3887258

#1	.0851255	.7821744	68.25937	5.779240	38.97538	.8480745
#2	.0823481	.7893105	67.99498	5.815994	38.99025	.8543501
#3	.0858888	.7971986	68.60146	5.806129	38.97444	.8530442

Elem	Sr4077
Units	ppm
Avg	3.349303
Stddev	.069191
%RSD	2.065825

#1	3.282126
#2	3.345437
#3	3.420346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.308	30283.76	8748.196	1932.717	1721.545
Stddev	6.447	345.54	28.385	21.423	7.842
%RSD	.3333060	1.140998	.3244707	1.108449	.4555204

#1	1927.059	29884.85	8718.314	1909.105	1712.888
#2	1936.462	30490.28	8751.475	1950.910	1723.576
#3	1939.402	30476.14	8774.800	1938.137	1728.172

Sample Name: O5670-01DLX10 Acquired: 12/8/2023 15:11:43 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139227	.0009186	.0025978	.0069140	-.000145	2.394039	.0049507
Stddev	.0020536	.0046469	.0006707	.0065833	.003418	.004051	.0013194
%RSD	14.74985	505.8807	25.81932	95.21703	2353.026	.1692285	26.65073

#1	.0115540	.0048630	.0033461	.0001736	-.001625	2.390162	.0044900
#2	.0152023	-.004204	.0023969	.0072402	.003764	2.393710	.0039234
#3	.0150118	.002097	.0020505	.0133281	-.002575	2.398245	.0064386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001005	-.000025	10.63716	.0050988	.0011099	.0044828	3.745505
Stddev	.0000126	.000094	.06213	.0003289	.0001476	.0003367	.021413
%RSD	12.58228	382.7467	.5840694	6.450442	13.30024	7.511150	.5717018

#1	.0001032	.000057	10.57068	.0053335	.0012795	.0048208	3.761848
#2	.0001116	-.000128	10.64705	.0047229	.0010405	.0041474	3.721265
#3	.0000867	-.000003	10.69375	.0052401	.0010098	.0044803	3.753403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1044319	1.550345	.0040152	.0001043	12.17763	.0071374	.0127189
Stddev	.0005378	.016151	.0003136	.0001901	.06557	.0031746	.0002233
%RSD	.5150030	1.041787	7.810884	182.1951	.5384169	44.47922	1.755483

#1	.1038213	1.552128	.0036547	-.000080	12.12583	.0098451	.0128470
#2	.1046390	1.533377	.0042249	.000094	12.15571	.0079234	.0128486
#3	.1048354	1.565532	.0041660	.000299	12.25134	.0036435	.0124611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.335021	.0383022	.0020385	-.000911	.0787468	4.973260	.0924154
Stddev	.068704	.0008446	.0004799	.000669	.0014336	.026282	.0009620
%RSD	2.942315	2.205047	23.54155	73.44998	1.820513	.5284593	1.040991

#1	2.355040	.0389270	.0025888	-.001317	.0774553	4.942985	.0920086
#2	2.258531	.0386384	.0018198	-.000139	.0784956	4.986587	.0917235
#3	2.391491	.0373413	.0017069	-.001278	.0802893	4.990209	.0935140

Sample Name: O5670-01DLX10 Acquired: 12/8/2023 15:11:43 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-4B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.115055	.0022059	.0766844
Stddev	.002882	.0021992	.0003716
%RSD	.1362679	99.69360	.4846261

#1	2.118382	.0009739	.0762566
#2	2.113347	.0008989	.0768701
#3	2.113435	.0047449	.0769267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.806	34675.75	8852.871	2232.141	2192.165
Stddev	2.396	19.64	9.118	4.913	3.298
%RSD	.1094310	.0566262	.1029920	.2201041	.1504257

#1	2190.368	34695.21	8853.947	2237.463	2189.459
#2	2191.871	34676.08	8843.263	2231.183	2195.838
#3	2187.178	34655.95	8861.403	2227.778	2191.199

Sample Name: LR CHECK 1 Acquired: 12/8/2023 15:22:10 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364749	.0416412	.0360841	.0006482	.0046709	1895.841	-.005864
Stddev	.0270043	.0091377	.0083032	.0135843	.0039241	14.300	.000752
%RSD	74.03520	21.94399	23.01063	2095.805	84.01218	.7542646	12.82115

#1	.0061739	.0313441	.0336955	.0026666	.0026135	1883.804	-.005052
#2	.0452523	.0447959	.0453197	-.013832	.0091958	1911.648	-.006002
#3	.0579985	.0487836	.0292369	.013110	.0022033	1892.070	-.006536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043507	.0125811	1952.809	.0121457	.0195060	-.051311	979.8668
Stddev	.0001332	.0002588	8.885	.0005740	.0004681	.002096	4.4718
%RSD	3.061998	2.056915	.4549794	4.725993	2.399918	4.084149	.4563708

#1	.0044879	.0126173	1946.086	.0114833	.0193369	-.049189	975.7985
#2	.0043423	.0128199	1949.458	.0124984	.0200352	-.051363	979.1471
#3	.0042219	.0123062	1962.882	.0124553	.0191460	-.053379	984.6548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224739	1765.622	.0138848	-.028361	1667.436	.0202063	.0819285
Stddev	.0002566	1.934	.0007429	.000531	9.561	.0013437	.0006096
%RSD	1.141570	.1095111	5.350776	1.870909	.5733678	6.649829	.7440287

#1	.0225027	1764.626	.0131387	-.027899	1677.258	.0190977	.0812273
#2	.0227148	1764.390	.0138910	-.028940	1666.888	.0198206	.0823321
#3	.0222041	1767.851	.0146246	-.028242	1658.161	.0217007	.0822261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1039.778	2.044374	-.003376	-.000549	-.047399	.0106081	.0813884
Stddev	5.676	.012266	.000631	.002544	.001992	.0256730	.0104993
%RSD	.5459125	.5999920	18.68750	463.1891	4.203420	242.0139	12.90029

#1	1033.915	2.033016	-.003200	.001943	-.047145	.0356995	.0910874
#2	1045.247	2.042724	-.002852	-.003141	-.049506	.0117340	.0702394
#3	1040.171	2.057381	-.004077	-.000450	-.045546	-.015609	.0828383

Sample Name: LR CHECK 1 Acquired: 12/8/2023 15:22:10 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.281248	.0139150	-.970518
Stddev	.006224	.0032192	.004499
%RSD	2.213158	23.13460	.4635526

#1	-.275330	.0108479	-.966421
#2	-.287739	.0172673	-.969800
#3	-.280675	.0136297	-.975332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1644.915	24830.79	7905.070	1613.815	1386.498
Stddev	3.028	58.94	14.109	.954	1.867
%RSD	.1840814	.2373733	.1784798	.0591448	.1346693

#1	1643.251	24898.01	7901.748	1613.571	1388.000
#2	1648.410	24806.46	7892.918	1614.868	1387.086
#3	1643.084	24787.91	7920.543	1613.007	1384.407

Sample Name: CCV03 Acquired: 12/8/2023 15:31:33 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21199 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.752454	4.938593	4.841784	4.599622	4.859475	9.958972	9.699735
Stddev	.002068	.016879	.014656	.024294	.006721	.037053	.021830
%RSD	.0435157	.3417774	.3026885	.5281706	.1383066	.3720516	.2250556

#1	4.750067	4.927588	4.843863	4.610974	4.855293	9.923899	9.674592
#2	4.753699	4.958026	4.855289	4.616161	4.867228	9.997729	9.710758
#3	4.753596	4.930165	4.826200	4.571730	4.855905	9.955288	9.713856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466839	2.487715	24.48619	.9878947	2.477730	1.239284	4.807402
Stddev	.0004712	.003615	.11606	.0006988	.005625	.000618	.005971
%RSD	.1910238	.1453120	.4739912	.0707327	.2270237	.0498864	.1242110

#1	.2462648	2.487869	24.35299	.9883165	2.478941	1.239428	4.814024
#2	.2471940	2.491250	24.54004	.9870882	2.482650	1.238607	4.805753
#3	.2465931	2.484025	24.56555	.9882795	2.471598	1.239818	4.802428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.464252	23.83524	2.454196	1.194917	24.24946	2.425636	2.448023
Stddev	.003547	.07098	.004448	.001630	.07014	.017005	.001777
%RSD	.1439283	.2978001	.1812426	.1364144	.2892454	.7010718	.0726052

#1	2.462307	23.75832	2.458311	1.193038	24.26231	2.407683	2.449953
#2	2.468346	23.89822	2.454800	1.195959	24.17378	2.441501	2.447663
#3	2.462103	23.84919	2.449477	1.195753	24.31228	2.427725	2.446453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89631	4.939830	4.871455	4.918760	4.819250	5.057078	5.029605
Stddev	.08577	.004763	.004185	.016641	.010515	.045864	.021268
%RSD	.3589179	.0964195	.0859160	.3383113	.2181823	.9069339	.4228583

#1	23.96436	4.940768	4.869520	4.920586	4.807181	5.098394	5.043207
#2	23.79997	4.944054	4.876258	4.934413	4.824139	5.007727	5.040513
#3	23.92461	4.934668	4.868588	4.901282	4.826431	5.065114	5.005096

Sample Name: CCV03 Acquired: 12/8/2023 15:31:33 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV21199 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.005650	4.864571	4.936262
Stddev	.010655	.012879	.028601
%RSD	.2128628	.2647578	.5793958

#1	5.017875	4.849858	4.930172
#2	4.998339	4.870055	4.911197
#3	5.000735	4.873801	4.967417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.568	33951.73	8626.756	2180.453	2063.037
Stddev	2.655	55.95	32.826	4.762	4.460
%RSD	.1237946	.1647901	.3805115	.2184141	.2161648

#1	2144.992	33943.22	8641.836	2176.171	2062.715
#2	2141.727	33900.52	8589.100	2179.607	2058.748
#3	2146.986	34011.45	8649.332	2185.582	2067.649

Sample Name: CCB03 Acquired: 12/8/2023 15:35:24 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21199 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016607	.0041686	-.000352	.0017531	-.001638	-.012310	-.008767
Stddev	.0050341	.0038704	.000734	.0080561	.001124	.001521	.002062
%RSD	303.1182	92.84700	208.6926	459.5258	68.58982	12.35672	23.51516

#1	.0065210	.0006596	-.001105	.0070078	-.001818	-.010654	-.006513
#2	-.003531	.0035262	.000361	.0057735	-.000435	-.013645	-.009230
#3	.001992	.0083200	-.000311	-.007522	-.002661	-.012631	-.010558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000089	-.006765	-.000629	.0002892	.0002715	.0055340
Stddev	.000045	.000145	.006753	.000354	.0000632	.0005389	.0027863
%RSD	473.9604	163.2817	99.83227	56.33308	21.86439	198.4900	50.34937

#1	.000041	-.000122	-.011805	-.000338	.0002212	-.000048	.0087445
#2	-.000026	.000070	.000909	-.001024	.0003001	-.000031	.0041104
#3	-.000043	-.000214	-.009398	-.000526	.0003462	.000894	.0037470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001141	.0057269	.0002403	.0004431	.2304451	-.000260	-.000042
Stddev	.0001038	.0132802	.0000924	.0002767	.0022308	.002542	.000371
%RSD	90.97015	231.8896	38.44842	62.43499	.9680522	976.5229	891.1261

#1	.0000444	-.002416	.0002570	.0006227	.2329413	-.003081	-.000471
#2	.0000645	-.001454	.0001407	.0005821	.2297476	.001852	.000175
#3	.0002333	.021052	.0003232	.0001245	.2286464	.000449	.000170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2181081	.0164862	.0040467	.0013896	.0005644	.0273275	.0039639
Stddev	.0604562	.0014448	.0009150	.0014620	.0014611	.0026106	.0037739
%RSD	27.71847	8.763477	22.61085	105.2043	258.8473	9.552992	95.20593

#1	.2477833	.0176496	.0048697	.0012305	.0022492	.0296700	.0075404
#2	.1485485	.0169399	.0042089	.0029247	-.000355	.0277993	.0000195
#3	.2579924	.0148690	.0030614	.0000137	-.000200	.0245132	.0043319

Sample Name: CCB03 Acquired: 12/8/2023 15:35:24 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21199 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002626	-.000308	.0001485
Stddev	.002452	.002371	.0001204
%RSD	93.37478	770.2576	81.06250

#1	-.003887	-.002535	.0002454
#2	.000200	.002185	.0001864
#3	-.004192	-.000574	.0000137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.144	34492.45	8753.061	2221.412	2324.972
Stddev	5.500	146.48	15.454	9.232	7.979
%RSD	.2441004	.4246593	.1765546	.4156030	.3432014

#1	2247.157	34327.36	8736.308	2210.875	2318.240
#2	2254.303	34606.86	8766.760	2228.081	2322.890
#3	2257.972	34543.12	8756.116	2225.279	2333.786

Sample Name: O5672-01 Acquired: 12/8/2023 15:39:27 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048711	-.000082	.0014669	.0031159	.0019378	.0348123
Stddev	.0119213	.001393	.0023971	.0046616	.0028014	.0031776
%RSD	244.7359	1696.056	163.4095	149.6064	144.5662	9.127747

#1	-.003430	-.000748	.0021443	.0068891	-.001271	.0383365
#2	.018531	-.001017	.0034524	.0045539	.003185	.0321661
#3	-.000488	.001518	-.001196	-.002095	.003899	.0339341

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941028	-.000086	.0016783	65.56952	.0005948	.0005503
Stddev	.0022341	.000024	.0000969	.56704	.0005627	.0003615
%RSD	2.374048	28.03235	5.772667	.8647977	94.60732	65.70316

#1	.0939189	-.000084	.0016941	64.94424	-.000052	.0003042
#2	.0964231	-.000111	.0015745	65.71391	.000866	.0009654
#3	.0919664	-.000063	.0017664	66.05041	.000971	.0003813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033476	1.674950	.3228875	11.07337	.0102846	.0000963
Stddev	.0002091	.020207	.0039434	.13315	.0006058	.0006159
%RSD	6.245152	1.206453	1.221284	1.202445	5.890243	639.7021

#1	.0031277	1.653507	.3183341	10.94375	.0095925	.0005356
#2	.0033712	1.693640	.3251779	11.06656	.0107180	-.000608
#3	.0035438	1.677703	.3251505	11.20979	.0105435	.000361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	139.6237	.0037164	.2434906	9.375481	.0950628	.0149731
Stddev	1.0039	.0023946	.0010303	.035974	.0007216	.0003678
%RSD	.7190035	64.43233	.4231366	.3837069	.7590488	2.456503

#1	138.5154	.0022338	.2441602	9.334201	.0948035	.0150916
#2	140.4720	.0064790	.2440074	9.392107	.0945066	.0152671
#3	139.8838	.0024365	.2423042	9.400135	.0958781	.0145607

Sample Name: O5672-01 Acquired: 12/8/2023 15:39:27 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005741	.0021839	F 17.43662	.0544606	F 21.69749	.0013961
Stddev	.002656	.0010691	.11191	.0042318	.02587	.0034104
%RSD	46.27041	48.95252	.6418067	7.770347	.1192345	244.2825

#1	-.007624	.0028442	17.31517	.0562002	21.72693	.0015112
#2	-.006897	.0009505	17.53557	.0575453	21.67837	.0047476
#3	-.002703	.0027570	17.45910	.0496363	21.68717	-.002070

Elem	Sr4077
Units	ppm
Avg	.3300140
Stddev	.0031969
%RSD	.9687215

#1	.3268262
#2	.3299960
#3	.3332199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.237	32185.45	8634.695	2069.253	1996.514
Stddev	8.727	176.32	27.438	11.339	5.239
%RSD	.4244144	.5478289	.3177646	.5479639	.2624082

#1	2047.604	32058.84	8605.098	2056.318	1990.643
#2	2056.052	32110.67	8659.284	2077.478	1998.187
#3	2065.055	32386.83	8639.703	2073.963	2000.712

Sample Name: O5672-03 Acquired: 12/8/2023 15:43:23 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005087	.0022452	-.000602	.0023540	-.000472	-.018765
Stddev	.010746	.0027711	.003544	.0080522	.001989	.010583
%RSD	211.2347	123.4263	588.6643	342.0695	421.1852	56.39555

#1	.003551	-.000698	-.003285	-.000251	.000652	-.009330
#2	-.001692	.004804	.003416	.011386	-.002769	-.016758
#3	-.017120	.002630	-.001937	-.004073	.000701	-.030207

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127748	-.000034	.0005207	188.1724	.0005258	.0005947
Stddev	.0023307	.000027	.0000711	1.0887	.0003579	.0002338
%RSD	1.095388	78.77507	13.66156	.5785510	68.05921	39.31635

#1	.2106321	-.000065	.0005440	186.9438	.0002918	.0004677
#2	.2124358	-.000014	.0005772	188.5564	.0003479	.0004518
#3	.2152564	-.000023	.0004408	189.0171	.0009378	.0008645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079890	4.789688	.3066380	23.34353	.0054536	.0000009
Stddev	.0001310	.046491	.0023285	.09553	.0004786	.0002944
%RSD	1.640410	.9706542	.7593588	.4092236	8.776347	32956.19

#1	.0081332	4.736009	.3046717	23.23397	.0049551	-.000048
#2	.0079568	4.817129	.3060330	23.38726	.0054962	.000317
#3	.0078771	4.815926	.3092092	23.40936	.0059095	-.000266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.0725	.0027262	.0511491	25.30640	.7200144	.0112777
Stddev	2.7782	.0024565	.0002797	.25069	.0047192	.0004275
%RSD	1.064164	90.10539	.5468574	.9906072	.6554317	3.790606

#1	258.2129	.0050107	.0510971	25.02693	.7250730	.0113579
#2	261.2431	.0030401	.0514511	25.38080	.7192399	.0108158
#3	263.7616	.0001279	.0508990	25.51146	.7157304	.0116594

Sample Name: O5672-03 Acquired: 12/8/2023 15:43:23 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009033	-.001292	F 18.41725	.1096626	F 15.19173	.0001013
Stddev	.000405	.001073	.16070	.0019846	.04529	.0013038
%RSD	4.479454	83.01632	.8725382	1.809749	.2981081	1287.028

#1	-.009170	-.000067	18.23179	.1113442	15.14005	-.001051
#2	-.009352	-.002060	18.50480	.1101702	15.22446	-.000162
#3	-.008578	-.001749	18.51517	.1074735	15.21070	.001517

Elem	Sr4077
Units	ppm
Avg	.8454857
Stddev	.0044971
%RSD	.5318985

#1	.8403749
#2	.8472448
#3	.8488374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.381	31372.00	8535.278	2032.910	1923.225
Stddev	12.007	60.54	55.032	4.801	6.770
%RSD	.5893401	.1929636	.6447651	.2361545	.3520308

#1	2024.673	31346.03	8475.645	2028.307	1916.363
#2	2038.931	31441.18	8584.107	2032.535	1923.410
#3	2048.537	31328.77	8546.083	2037.887	1929.900

Sample Name: O5672-05 Acquired: 12/8/2023 15:47:27 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029377	-.001294	-.000975	-.004666	.0008312	-.028420
Stddev	.0004248	.004817	.001953	.005253	.0014098	.015073
%RSD	14.46096	372.3317	200.2317	112.5842	169.6142	53.03591

#1	.0031996	.001639	-.000542	.001390	.0013444	-.028133
#2	.0024475	.001333	-.003108	-.007999	.0019124	-.043635
#3	.0031659	-.006853	.000725	-.007389	-.000763	-.013493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097324	-.000012	.0004303	185.2654	.0019719	.0008296
Stddev	.0030150	.000045	.0001204	.8870	.0002948	.0001228
%RSD	1.437529	370.0785	27.98892	.4787540	14.95116	14.80080

#1	.2062516	-.000014	.0002940	184.2464	.0016386	.0009638
#2	.2114213	.000034	.0005224	185.6860	.0020785	.0008022
#3	.2115245	-.000056	.0004744	185.8638	.0021986	.0007229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058644	3.491856	.2887374	22.73827	.0059994	-.000318
Stddev	.0004150	.028641	.0017180	.10634	.0006542	.000606
%RSD	7.077457	.8202330	.5949951	.4676766	10.90442	190.6663

#1	.0054139	3.462919	.2867642	22.61949	.0060649	.000380
#2	.0059479	3.492456	.2895470	22.82462	.0066184	-.000626
#3	.0062313	3.520192	.2899010	22.77070	.0053149	-.000709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	258.4877	.0007845	.0456864	24.72769	.6965677	.0120300
Stddev	3.0168	.0028643	.0002975	.28138	.0068122	.0004849
%RSD	1.167099	365.1077	.6512364	1.137927	.9779684	4.030997

#1	255.0046	-.001985	.0460182	24.40700	.7031044	.0121029
#2	260.1827	.000604	.0455977	24.84279	.6970889	.0124743
#3	260.2757	.003735	.0454433	24.93327	.6895099	.0115127

Sample Name: O5672-05 Acquired: 12/8/2023 15:47:27 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007431	-.002405	F 18.26974	.0728288	F 14.73520	.0037968
Stddev	.002364	.001979	.16663	.0020630	.05255	.0011450
%RSD	31.80957	82.28194	.9120658	2.832605	.3566041	30.15651

#1	-.005330	-.004523	18.08337	.0709138	14.76075	.0027777
#2	-.009990	-.002092	18.32149	.0725595	14.77007	.0035769
#3	-.006973	-.000602	18.40435	.0750132	14.67476	.0050357

Elem	Sr4077
Units	ppm
Avg	.8333044
Stddev	.0030233
%RSD	.3628115

#1	.8298536
#2	.8345721
#3	.8354875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.424	31076.36	8516.517	2014.728	1935.564
Stddev	8.985	138.12	36.346	1.886	5.705
%RSD	.4409960	.4444686	.4267671	.0936027	.2947342

#1	2028.070	31216.31	8498.330	2014.749	1929.632
#2	2038.215	30940.14	8492.856	2016.603	1936.050
#3	2045.987	31072.64	8558.367	2012.832	1941.010

Sample Name: PB157589BL Acquired: 12/8/2023 15:51:32 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	-.003535	.0000962	.0010717	.0031364	-.001564	-.004870	-.010452
Stddev	.002875	.0023281	.0024194	.0071471	.002950	.003832	.001286
%RSD	81.35090	2421.038	225.7583	227.8743	188.5992	78.68318	12.30196

#1	-.005387	-.001445	.0027639	-.004328	.000312	-.005978	-.009414
#2	-.004995	.002774	-.001699	.009917	-.000040	-.000606	-.011890
#3	-.000222	-.001040	.002151	.003820	-.004965	-.008026	-.010051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000011	.0064808	-.000566	.0001411	.0000024	.0000148
Stddev	.000052	.000082	.0072753	.000345	.0002446	.0004912	.0035800
%RSD	203.4543	722.6398	112.2600	60.87597	173.3918	20397.88	24125.09

#1	.000032	.000080	.0120724	-.000276	.0002463	-.000539	-.003474
#2	-.000071	-.000036	.0091147	-.000948	-.000139	.000419	-.000161
#3	-.000038	-.000078	-.001745	-.000476	.000316	.000128	.003680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.006791	.0002585	.0002068	.2187911	.0015162	-.000163
Stddev	.000209	.011269	.0000408	.0005663	.0127929	.0017493	.000425
%RSD	552.0022	165.9510	15.77484	273.8088	5.847069	115.3755	260.8135

#1	-.000241	-.000308	.0002866	-.000050	.2285291	.0001326	-.000583
#2	-.000049	-.019803	.0002117	-.000186	.2235417	.0009335	.000268
#3	.000176	-.000261	.0002771	.000856	.2043025	.0034825	-.000174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1361609	.0024273	.0000439	-.001948	-.000760	.0076341	.0060503
Stddev	.0398704	.0009466	.0000401	.000476	.001159	.0026789	.0025715
%RSD	29.28184	38.99646	91.33211	24.41020	152.4651	35.09201	42.50247

#1	.1247428	.0035144	.0000825	-.002122	-.000955	.0084799	.0064429
#2	.1032452	.0017855	.0000025	-.002312	.000484	.0046343	.0084029
#3	.1804947	.0019820	.0000467	-.001410	-.001809	.0097881	.0033050

Sample Name: PB157589BL Acquired: 12/8/2023 15:51:32 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	-.000272	.0001113	-.000079
Stddev	.004019	.0025452	.000056
%RSD	1479.554	2286.842	71.15586

#1	-.004588	-.002828	-.000014
#2	.000409	.001568	-.000109
#3	.003364	.001594	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.973	33938.22	8879.742	2237.797	2252.915
Stddev	3.531	243.31	39.668	8.063	4.974
%RSD	.1579749	.7169123	.4467292	.3602955	.2207996

#1	2230.902	33714.62	8849.041	2230.238	2249.724
#2	2236.812	33902.72	8865.654	2236.871	2250.375
#3	2237.205	34197.33	8924.532	2246.283	2258.647

Sample Name: PB157589BS Acquired: 12/8/2023 15:55:32 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.7676633	1.942458	.9496461	1.796968	.7532455	1.910463
Stddev	.0072069	.004674	.0034851	.027605	.0030014	.004926
%RSD	.9388125	.2406472	.3669941	1.536181	.3984607	.2578221

#1	.7601006	1.943260	.9471174	1.772547	.7527264	1.905180
#2	.7744520	1.937434	.9481993	1.826919	.7505376	1.911280
#3	.7684372	1.946679	.9536216	1.791438	.7564726	1.914928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1708371	.1937367	.1972921	.9670300	.3854646	.1904321
Stddev	.0016176	.0005378	.0002966	.0131528	.0005866	.0002718
%RSD	.9468581	.2776181	.1503542	1.360126	.1521720	.1427169

#1	.1692594	.1943565	.1976299	.9594538	.3847896	.1905678
#2	.1707603	.1933922	.1971725	.9822176	.3858504	.1906094
#3	.1724918	.1934615	.1970740	.9594187	.3857539	.1901192

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2974348	2.835630	.1961304	1.854364	.4738463	.0709874
Stddev	.0011643	.011515	.0003753	.016021	.0006054	.0003329
%RSD	.3914399	.4060689	.1913458	.8639619	.1277535	.4689328

#1	.2962640	2.825030	.1957600	1.871077	.4737964	.0707698
#2	.2985924	2.847881	.1961207	1.852875	.4744750	.0713706
#3	.2974480	2.833979	.1965104	1.839139	.4732673	.0708219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.959983	.2856320	.1982032	9.220458	.2974467	.3832295
Stddev	.008892	.0014981	.0009351	.057169	.0017303	.0010297
%RSD	.3004168	.5244929	.4718009	.6200250	.5817024	.2686957

#1	2.954697	.2856736	.1992578	9.191989	.2987181	.3842994
#2	2.955002	.2871089	.1978765	9.286272	.2981457	.3822453
#3	2.970249	.2841135	.1974752	9.183112	.2954763	.3831436

Sample Name: PB157589BS Acquired: 12/8/2023 15:55:32 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.6655344	.1921131	.8598513	5.544874	F -.007469	.1937500
Stddev	.0012588	.0015180	.0101174	.007967	.005867	.0013777
%RSD	.1891460	.7901544	1.176642	.1436785	78.55768	.7110810

#1	.6651518	.1930965	.8583415	5.537477	-.001198	.1943363
#2	.6645113	.1903648	.8706387	5.543835	-.008382	.1921761
#3	.6669402	.1928780	.8505736	5.553309	-.012826	.1947376

Elem	Sr4077
Units	ppm
Avg	.1959448
Stddev	.0006693
%RSD	.3415582

#1	.1951750
#2	.1962705
#3	.1963888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.110	34476.74	8768.590	2240.223	2218.487
Stddev	5.576	26.24	19.608	11.274	7.271
%RSD	.2515060	.0761090	.2236194	.5032481	.3277555

#1	2213.132	34496.81	8747.260	2227.283	2213.188
#2	2214.715	34447.05	8772.677	2245.465	2215.497
#3	2223.483	34486.37	8785.832	2247.922	2226.776

Sample Name: O5672-07 Acquired: 12/8/2023 15:59:24 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0051508	.0013939	.0006816	-.001031	.0047275	-.062345
Stddev	.0009655	.0036333	.0017476	.007706	.0032980	.002388
%RSD	18.74392	260.6556	256.4009	747.4262	69.76153	3.830410

#1	.0062229	-.000142	-.001063	-.009231	.0075556	-.064983
#2	.0048798	-.001219	.002432	.006061	.0055221	-.061720
#3	.0043499	.005543	.000676	.000077	.0011048	-.060331

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268588	-.000078	.0008502	209.5504	.0206876	.0005660
Stddev	.0058573	.000005	.0000896	2.7694	.0004188	.0001892
%RSD	1.791994	6.834192	10.53663	1.321591	2.024612	33.43408

#1	.3201537	-.000072	.0008354	206.4494	.0208368	.0003501
#2	.3309786	-.000080	.0009462	210.4246	.0210115	.0006445
#3	.3294442	-.000082	.0007689	211.7772	.0202146	.0007033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440518	2.760116	.6070843	29.50074	.0304790	.0003277
Stddev	.0004566	.023369	.0101170	.48185	.0005125	.0002891
%RSD	1.036443	.8466663	1.666485	1.633332	1.681544	88.22406

#1	.0435471	2.755782	.5955721	28.95557	.0300692	-.000001
#2	.0441719	2.785349	.6111212	29.67706	.0310536	.000541
#3	.0444362	2.739218	.6145596	29.86959	.0303140	.000444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	452.3314	.0043571	.1752952	37.05188	1.057280	.0094903
Stddev	5.2995	.0028918	.0001012	.03766	.009458	.0004708
%RSD	1.171602	66.36899	.0577259	.1016443	.8945814	4.960721

#1	447.1428	.0076921	.1753792	37.05557	1.047018	.0089989
#2	452.1160	.0028336	.1753235	37.01251	1.059176	.0099373
#3	457.7353	.0025456	.1751829	37.08756	1.065647	.0095346

Sample Name: O5672-07 Acquired: 12/8/2023 15:59:24 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	-.007522	-.005361	F 19.36768	.0328232	F 17.37836	-.000011
Stddev	.000896	.000377	.15146	.0035464	.02920	.001754
%RSD	11.90674	7.025791	.7820261	10.80459	.1680155	15691.57

#1	-.007611	-.005146	19.20031	.0345523	17.36458	-.001279
#2	-.006586	-.005796	19.40745	.0351735	17.35860	.001991
#3	-.008371	-.005142	19.49530	.0287439	17.41189	-.000746

Elem	Sr4077
Units	ppm
Avg	1.024949
Stddev	.013266
%RSD	1.294319

#1	1.009922
#2	1.029891
#3	1.035036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.958	30277.65	8593.856	1966.918	1852.238
Stddev	4.375	108.18	45.522	5.980	5.765
%RSD	.2205016	.3572816	.5297035	.3040380	.3112439

#1	1981.149	30209.24	8646.412	1961.338	1845.979
#2	1981.726	30221.35	8566.760	1966.185	1853.403
#3	1988.998	30402.36	8568.397	1973.231	1857.331

Sample Name: O5672-08 Acquired: 12/8/2023 16:03:27 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	-.000843	.0006904	.0027292	.0011682	.0020734	-.065687
Stddev	.007086	.0052608	.0007996	.0042687	.0008586	.013810
%RSD	840.5972	762.0428	29.29746	365.4053	41.41261	21.02347

#1	-.000775	.0039182	.0018706	-.001632	.0021384	-.050219
#2	-.007963	-.005380	.0034525	.006081	.0028976	-.070063
#3	.006209	.003533	.0028644	-.000945	.0011840	-.076778

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3217730	-.000098	.0008770	208.0448	.0182025	.0009769
Stddev	.0037110	.000052	.0001773	2.2277	.0005834	.0003288
%RSD	1.153298	53.31524	20.21178	1.070760	3.205193	33.66162

#1	.3179269	-.000105	.0007790	205.4978	.0187314	.0007963
#2	.3220597	-.000043	.0010817	209.0072	.0182994	.0013565
#3	.3253323	-.000147	.0007704	209.6296	.0175767	.0007780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412566	2.372606	.6349633	29.95409	.0289683	.0002242
Stddev	.0005127	.023786	.0077824	.43133	.0007494	.0002876
%RSD	1.242791	1.002511	1.225650	1.439970	2.586931	128.2618

#1	.0406691	2.353758	.6266620	29.46144	.0282338	-.000080
#2	.0414867	2.364730	.6420942	30.13701	.0289395	.000261
#3	.0416140	2.399331	.6361338	30.26382	.0297317	.000492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	445.0024	.0016394	.1625198	36.34775	1.073500	.0078839
Stddev	4.9674	.0022714	.0001216	.17287	.004776	.0001985
%RSD	1.116274	138.5502	.0748138	.4756016	.4448644	2.518086

#1	440.6849	.0001156	.1623855	36.14969	1.069504	.0077790
#2	450.4315	.0042500	.1626225	36.46831	1.072208	.0077597
#3	443.8909	.0005526	.1625515	36.42525	1.078789	.0081128

Sample Name: O5672-08 Acquired: 12/8/2023 16:03:27 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	-.009620	-.004511	F 18.79715	.0155713	F 16.96772	.0046333
Stddev	.000629	.001648	.24474	.0055692	.02575	.0025226
%RSD	6.542302	36.52933	1.301989	35.76565	.1517747	54.44464

#1	-.009436	-.003512	18.52033	.0206912	16.96272	.0038752
#2	-.010321	-.003608	18.98477	.0163811	16.99561	.0025767
#3	-.009104	-.006413	18.88636	.0096415	16.94484	.0074480

Elem	Sr4077
Units	ppm
Avg	1.015832
Stddev	.011785
%RSD	1.160092

#1	1.002263
#2	1.023500
#3	1.021735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.029	30686.90	8536.198	2001.120	1869.343
Stddev	6.875	89.52	19.559	4.929	3.257
%RSD	.3429103	.2917120	.2291285	.2463100	.1742468

#1	1997.164	30681.89	8558.548	2001.217	1865.739
#2	2009.895	30600.00	8522.212	1996.143	1872.077
#3	2008.029	30778.82	8527.833	2006.000	1870.213

Sample Name: O5632-02DLX10 Acquired: 12/8/2023 16:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0293000	-.002148	.0003490	.0066399	-.001906	-.018158	.0409156
Stddev	.0059576	.002021	.0012983	.0094144	.001756	.008937	.0013219
%RSD	20.33320	94.07645	371.9792	141.7858	92.15603	49.21546	3.230746

#1	.0224358	-.000241	.0012880	.0096295	-.002278	-.017223	.0394889
#2	.0331271	-.004266	.0008917	.0141965	-.003446	-.027526	.0420988
#3	.0323370	-.001937	-.001133	-.003906	.000007	-.009726	.0411590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000289	-.000080	15.60085	-.000753	-.000143	.0016590	1.517233
Stddev	.0000710	.000078	.07380	.000160	.000303	.0003143	.009208
%RSD	245.4756	97.54283	.4730503	21.26178	212.1306	18.94477	.6068916

#1	-.000002	-.000168	15.55018	-.000934	.000207	.0020156	1.519134
#2	.000110	-.000022	15.56683	-.000628	-.000313	.0015388	1.507223
#3	-.000021	-.000049	15.68552	-.000697	-.000323	.0014225	1.525343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534080	2.514507	.0005381	.0003786	9.127534	.0013265	.0044854
Stddev	.0007766	.018184	.0001421	.0002516	.026635	.0040770	.0002029
%RSD	1.454070	.7231769	26.40244	66.45483	.2918108	307.3426	4.524124

#1	.0525145	2.497711	.0006729	.0006515	9.116366	.0023306	.0045822
#2	.0537892	2.511992	.0005516	.0003285	9.157935	.0048077	.0046219
#3	.0539203	2.533818	.0003897	.0001558	9.108300	-.003159	.0042522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.066983	.0446526	-.000062	-.000034	-.000750	2.332221	.0097377
Stddev	.052043	.0004283	.000359	.001029	.001508	.014180	.0054314
%RSD	1.696878	.9591818	578.0184	3058.068	201.0993	.6080107	55.77673

#1	3.100611	.0451469	.000351	-.000946	-.002490	2.319791	.0153434
#2	3.007038	.0444200	-.000249	-.000237	.000175	2.329206	.0044992
#3	3.093301	.0443909	-.000288	.001082	.000066	2.347666	.0093706

Sample Name: O5632-02DLX10 Acquired: 12/8/2023 16:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.768505	.0121229	.1259476
Stddev	.012102	.0025709	.0008316
%RSD	.6843153	21.20723	.6602875

#1	1.782212	.0150914	.1249919
#2	1.759297	.0106067	.1263447
#3	1.764006	.0106708	.1265063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.282	34999.36	9002.973	2263.210	2221.253
Stddev	4.951	182.07	16.508	9.199	4.971
%RSD	.2221728	.5201981	.1833640	.4064762	.2237894

#1	2226.950	34934.70	9003.048	2263.002	2218.336
#2	2233.762	34858.45	8986.428	2254.117	2226.992
#3	2224.133	35204.93	9019.444	2272.512	2218.430

Sample Name: O5640-01DLX10 Acquired: 12/8/2023 16:15:38 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GAMMA-JARINU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001732	.0012717	.0001439	.0096567	-.001089	-.004932	-.009730
Stddev	.002229	.0022564	.0012484	.0016088	.001076	.007679	.002142
%RSD	128.6517	177.4328	867.4256	16.65941	98.79532	155.6892	22.01136

#1	-.002746	.0031296	.0015003	.0079170	-.002045	-.012373	-.008947
#2	.000823	-.001239	-.000111	.0110906	.000077	-.005390	-.012153
#3	-.003275	.001925	-.000957	.0099626	-.001300	.002965	-.008090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000556	.0365296	-.000523	.0000654	.0043960	.0401902
Stddev	.000018	.0000560	.0118807	.000093	.0000923	.0005233	.0060390
%RSD	99.38217	100.8441	32.52346	17.83865	141.2380	11.90322	15.02597

#1	-.000038	.0000389	.0379208	-.000421	-.000006	.0049981	.0471626
#2	-.000004	.0001181	.0476535	-.000605	.000170	.0040511	.0366143
#3	-.000012	.0000098	.0240146	-.000543	.000032	.0041388	.0367936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044573	.0134058	.0003883	.0003348	.2058039	.0028302	.0087924
Stddev	.0002485	.0071582	.0001858	.0002295	.0143184	.0021219	.0003356
%RSD	5.574384	53.39597	47.84314	68.54108	6.957281	74.97508	3.816661

#1	.0046544	.0216286	.0002818	.0005346	.1945866	.0034557	.0091654
#2	.0045393	.0085675	.0006029	.0003859	.2219313	.0004658	.0085150
#3	.0041782	.0100213	.0002803	.0000841	.2008938	.0045690	.0086968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1531790	.0003537	-.000251	-.000782	-.001211	1.901393	.0041556
Stddev	.0766836	.0012801	.000326	.000610	.000616	.003132	.0030680
%RSD	50.06141	361.9476	129.9074	77.97129	50.86409	.1647147	73.82896

#1	.2192749	.0017229	-.000587	-.000084	-.000578	1.899380	.0070657
#2	.1711592	.0001513	.000064	-.001051	-.001808	1.899797	.0009509
#3	.0691029	-.000813	-.000230	-.001211	-.001247	1.905001	.0044501

Sample Name: O5640-01DLX10 Acquired: 12/8/2023 16:15:38 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GAMMA-JARINU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0199415	-.002341	.0001248
Stddev	.0050276	.001738	.0000222
%RSD	25.21155	74.25800	17.80326

#1	.0253400	-.001457	.0001460
#2	.0190912	-.004343	.0001017
#3	.0153933	-.001222	.0001268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.850	34947.91	9104.473	2282.220	2251.417
Stddev	2.517	99.28	21.217	9.189	1.636
%RSD	.1121282	.2840696	.2330388	.4026513	.0726847

#1	2245.534	34925.75	9104.204	2272.309	2252.852
#2	2246.954	34861.58	9125.823	2290.458	2251.765
#3	2242.061	35056.39	9083.391	2283.893	2249.635

Sample Name: LR CHECK 2 Acquired: 12/8/2023 16:23:46 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0342742	-.013535	244.1450	-.024141	.0148113	.1113825	93.13189
Stddev	.0033031	.000940	.3473	.010722	.0023489	.0052604	.93215
%RSD	9.637269	6.945258	.1422515	44.41283	15.85859	4.722857	1.000893

#1	.0339285	-.012498	243.7558	-.036194	.0167981	.1061755	92.05926
#2	.0311575	-.013773	244.2557	-.020560	.0154167	.1166948	93.59066
#3	.0377366	-.014333	244.4234	-.015667	.0122190	.1112773	93.74574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001679	-.001717	.2582989	.0182736	.0152899	238.1049	.0497711
Stddev	.000089	.000063	.0117794	.0007157	.0004434	.7590	.0090434
%RSD	5.309218	3.661831	4.560365	3.916460	2.899968	.3187600	18.17010

#1	-.001589	-.001736	.2668324	.0188564	.0156499	237.2371	.0483333
#2	-.001767	-.001646	.2448595	.0174748	.0154252	238.6453	.0415326
#3	-.001681	-.001768	.2632049	.0184895	.0147946	238.4321	.0594473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.43126	.0162390	48.03372	.0033384	.2578687	-.006080	36.66686
Stddev	.06412	.0242872	.07170	.0004470	.0287753	.002969	.06982
%RSD	.1443201	149.5611	.1492664	13.38845	11.15889	48.83984	.1904200

#1	44.37977	-.010866	47.95834	.0035625	.2750585	-.003021	36.72147
#2	44.50309	.023559	48.04177	.0028238	.2738990	-.008950	36.69093
#3	44.41094	.036024	48.10106	.0036291	.2246486	-.006268	36.58819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1630043	-.003774	-.005853	-.005188	-.038972	.0144186	-.925310
Stddev	.0338291	.001505	.000597	.000949	.002284	.0047850	.004247
%RSD	20.75353	39.86612	10.20567	18.29272	5.860873	33.18657	.4589355

#1	.1611528	-.002891	-.005183	-.006185	-.037577	.0187494	-.924351
#2	.1301389	-.002920	-.006044	-.004295	-.041608	.0152245	-.921626
#3	.1977212	-.005511	-.006331	-.005083	-.037730	.0092817	-.929955

Sample Name: LR CHECK 2 Acquired: 12/8/2023 16:23:46 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	.0093489	-.003006	.0015014
Stddev	.0011099	.000539	.0000766
%RSD	11.87217	17.92813	5.102236

#1	.0082234	-.003128	.0014768
#2	.0093808	-.003474	.0015873
#3	.0104425	-.002417	.0014401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.445	33603.01	9022.102	2167.959	2160.058
Stddev	.605	169.27	6.118	3.304	.913
%RSD	.0294415	.5037360	.0678162	.1523902	.0422456

#1	2056.013	33498.75	9019.474	2164.156	2160.533
#2	2057.137	33511.96	9029.095	2169.607	2160.635
#3	2056.186	33798.32	9017.736	2170.116	2159.006

Sample Name: CCV04 Acquired: 12/8/2023 16:32:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	4.855006	5.138725	5.019972	4.641161	5.037263	10.15884	10.10928
Stddev	.015763	.012320	.001409	.035222	.011803	.06541	.01777
%RSD	.3246745	.2397443	.0280673	.7589121	.2343164	.6438701	.1758183

#1	4.856305	5.131042	5.018513	4.611088	5.025187	10.08335	10.08876
#2	4.838634	5.132197	5.021325	4.632484	5.037831	10.19432	10.11961
#3	4.870080	5.152935	5.020079	4.679911	5.048773	10.19884	10.11948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465364	2.622370	25.36327	1.036078	2.596168	1.288745	5.325657
Stddev	.0010943	.003130	.12251	.002668	.003649	.000366	.050869
%RSD	.4438759	.1193401	.4830100	.2575072	.1405637	.0283830	.9551731

#1	.2462299	2.621521	25.23337	1.039115	2.593018	1.288347	5.312238
#2	.2477514	2.625836	25.47672	1.035004	2.600167	1.289066	5.282843
#3	.2456281	2.619752	25.37972	1.034113	2.595319	1.288824	5.381890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517391	24.04849	2.552935	1.259889	26.73499	2.500897	2.574980
Stddev	.016108	.11738	.002415	.001415	.09482	.010411	.004434
%RSD	.6398604	.4881128	.0945815	.1123389	.3546677	.4162885	.1722045

#1	2.499395	23.91659	2.550266	1.259758	26.67864	2.488949	2.579261
#2	2.522322	24.08741	2.554968	1.258545	26.68185	2.508019	2.570407
#3	2.530458	24.14148	2.553572	1.261366	26.84446	2.505723	2.575273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.56620	4.934481	5.022038	5.149744	4.981206	5.385627	5.128465
Stddev	.12648	.015827	.005274	.007834	.015715	.063414	.015373
%RSD	.4761021	.3207466	.1050101	.1521329	.3154840	1.177466	.2997600

#1	26.48263	4.937241	5.015971	5.143063	4.964768	5.358140	5.137708
#2	26.50424	4.948747	5.025520	5.158367	4.982771	5.340594	5.110718
#3	26.71171	4.917456	5.024623	5.147803	4.996080	5.458147	5.136967

Sample Name: CCV04 Acquired: 12/8/2023 16:32:39 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	5.263949	4.964382	5.091847
Stddev	.023170	.006151	.055874
%RSD	.4401724	.1239058	1.097314

#1	5.267145	4.957724	5.030919
#2	5.285355	4.969854	5.140686
#3	5.239346	4.965569	5.103936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.362	32669.52	9027.383	2143.794	2055.192
Stddev	3.253	64.78	24.278	9.596	5.459
%RSD	.1505260	.1982971	.2689391	.4475957	.2656123

#1	2162.712	32613.22	9014.338	2135.495	2056.162
#2	2157.651	32740.33	9012.415	2154.301	2049.314
#3	2163.724	32655.02	9055.395	2141.587	2060.101

Sample Name: CCB04 Acquired: 12/8/2023 16:36:31 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0049394	.0016178	-.000769	.0017998	-.002226	-.004647	-.013573
Stddev	.0060414	.0021276	.000784	.0052341	.002441	.005375	.001574
%RSD	122.3103	131.5065	101.8771	290.8218	109.6624	115.6584	11.59909

#1	-.000920	.0012563	-.001668	.0067821	-.002042	.000498	-.012212
#2	.011148	.0039030	-.000225	.0022714	-.004753	-.010226	-.013209
#3	.004590	-.000306	-.000415	-.003654	.000118	-.004214	-.015297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000041	.0000700	-.008847	-.000579	.0000601	.0005799	.0051504
Stddev	.0000344	.0000670	.011808	.000397	.0002042	.0002921	.0045409
%RSD	838.6331	95.64842	133.4602	68.51755	339.5456	50.37688	88.16574

#1	-.000013	-.000004	-.021048	-.000320	.0000594	.0004295	.0098879
#2	-.000019	.000126	.002523	-.001036	.0002646	.0003936	.0047275
#3	.000044	.000088	-.008017	-.000382	-.000144	.0009166	.0008357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0129501	.0000026	.0009018	-.003498	.0026501	-.000118
Stddev	.000209	.0048158	.0005196	.0000834	.004251	.0016038	.000199
%RSD	1525.436	37.18726	19667.99	9.253013	121.5176	60.51786	168.8939

#1	.000168	.0174258	.0004155	.0008194	-.002258	.0022764	.000066
#2	-.000242	.0078543	-.000581	.0008996	-.008231	.0044078	-.000090
#3	.000033	.0135703	.000173	.0009863	-.000005	.0012662	-.000329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1201612	.0095665	.0033512	.0000557	-.001355	.0218634	.0036154
Stddev	.0070437	.0008326	.0010349	.0011729	.001231	.0159866	.0073540
%RSD	5.861849	8.703790	30.88070	2105.050	90.86218	73.12034	203.4086

#1	.1276997	.0088651	.0045305	.0012123	.000046	.0402085	-.001490
#2	.1137478	.0104867	.0025948	.0000877	-.001846	.0144690	.012045
#3	.1190361	.0093476	.0029282	-.001133	-.002264	.0109126	.000291

Sample Name: CCB04 Acquired: 12/8/2023 16:36:31 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	-.000994	-.001725	.0001784
Stddev	.006018	.001691	.0000537
%RSD	605.4727	98.01956	30.08065

#1	-.003586	.000227	.0002357
#2	-.005281	-.002680	.0001702
#3	.005886	-.002721	.0001293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.111	35038.64	9103.099	2270.464	2301.512
Stddev	2.306	58.26	34.832	3.678	1.574
%RSD	.1012943	.1662784	.3826347	.1620150	.0683916

#1	2274.170	35003.90	9063.162	2266.217	2302.234
#2	2275.503	35006.10	9127.195	2272.502	2299.707
#3	2278.660	35105.90	9118.940	2272.672	2302.596

Sample Name: O5632-01 Acquired: 12/8/2023 16:40:34 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.4631685	.0001586	.0246467	-.005345	.0012615	2.446266
Stddev	.0074158	.0036020	.0002671	.014591	.0031605	.008211
%RSD	1.601106	2270.671	1.083628	273.0006	250.5333	.3356515

#1	.4561196	-.001803	.0246564	-.016353	-.000182	2.436785
#2	.4709035	.004316	.0243749	.011206	.004886	2.451062
#3	.4624823	-.002036	.0249088	-.010887	-.000920	2.450952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6856501	.0002758	.0000572	156.6654	.0157954	.0014463
Stddev	.0017847	.0000297	.0000037	.6708	.0002820	.0000998
%RSD	.2602894	10.76283	6.463932	.4281754	1.785377	6.899179

#1	.6848230	.0002473	.0000547	155.8928	.0157909	.0014639
#2	.6876982	.0003065	.0000615	157.0042	.0160797	.0015361
#3	.6844290	.0002736	.0000555	157.0992	.0155157	.0013388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173832	40.23760	.5456433	24.86599	.0088125	-.000986
Stddev	.0002866	.34005	.0030413	.23788	.0007177	.000107
%RSD	1.648487	.8451012	.5573714	.9566482	8.144148	10.85727

#1	.0175383	39.84671	.5431981	24.60997	.0094564	-.001004
#2	.0175588	40.46520	.5446830	24.90784	.0089424	-.000871
#3	.0170525	40.40089	.5490488	25.08017	.0080387	-.001082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.35785	.0183427	.1471851	32.59829	.4831390	.0027516
Stddev	.78485	.0008993	.0006059	.23953	.0014582	.0006338
%RSD	.7899186	4.902532	.4116651	.7348083	.3018191	23.03341

#1	98.48922	.0175310	.1477784	32.33905	.4848124	.0034309
#2	100.0160	.0181877	.1472096	32.81142	.4824645	.0021761
#3	99.5683	.0193094	.1465673	32.64441	.4821401	.0026479

Sample Name: O5632-01 Acquired: 12/8/2023 16:40:34 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0029680	.1759580	F 31.64441	1.100832	F 17.44009	.1440244
Stddev	.0039033	.0015720	.27988	.000826	.04501	.0020363
%RSD	131.5106	.8933834	.8844477	.0750400	.2580766	1.413853

#1	.0024940	.1751122	31.32682	1.101149	17.48798	.1428441
#2	.0070866	.1777718	31.85503	1.099895	17.43364	.1463757
#3	-.000677	.1749900	31.75138	1.101453	17.39866	.1428533

Elem	Sr4077
Units	ppm
Avg	1.256739
Stddev	.006472
%RSD	.5149832

#1	1.249757
#2	1.257922
#3	1.262538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.797	31146.04	8761.511	2039.310	1976.832
Stddev	6.621	71.46	55.625	12.320	6.745
%RSD	.3148470	.2294461	.6348761	.6041341	.3411927

#1	2095.547	31063.69	8698.544	2028.934	1969.729
#2	2104.323	31182.62	8803.971	2036.068	1977.618
#3	2108.522	31191.81	8782.018	2052.927	1983.150

Sample Name: O5632-01A Acquired: 12/8/2023 16:44:29 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211293	1.912090	.9756827	1.662579	.7217524	4.309041
Stddev	.009623	.002764	.0031098	.018220	.0051674	.035220
%RSD	.7944734	.1445337	.3187319	1.095906	.7159508	.8173508

#1	1.218494	1.909372	.9755168	1.676556	.7171345	4.270226
#2	1.215023	1.912000	.9726592	1.669208	.7207890	4.317938
#3	1.200363	1.914897	.9788722	1.641972	.7273337	4.338959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8671365	.1766125	.2012511	156.1021	.3952682	.1984474
Stddev	.0042610	.0003726	.0003708	1.3254	.0015892	.0002119
%RSD	.4913910	.2109921	.1842708	.8490564	.4020602	.1067835

#1	.8622270	.1763150	.2011875	154.5865	.3934913	.1984270
#2	.8693112	.1770305	.2009161	156.6755	.3965535	.1986687
#3	.8698715	.1764921	.2016496	157.0442	.3957597	.1982463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3012747	40.52602	.7237397	26.25810	.4858986	.0661642
Stddev	.0013212	.23639	.0070574	.30067	.0011490	.0003219
%RSD	.4385381	.5833051	.9751235	1.145075	.2364624	.4864943

#1	.3010981	40.26892	.7156137	25.91228	.4863176	.0663093
#2	.3026753	40.57518	.7272716	26.45763	.4845990	.0663881
#3	.3000506	40.73397	.7283339	26.40440	.4867794	.0657953

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.97803	.3052342	.3240980	39.94125	.7296201	.3901707
Stddev	.63198	.0026354	.0022789	.25188	.0009098	.0020166
%RSD	.6653925	.8634044	.7031390	.6306362	.1246902	.5168520

#1	94.25110	.3036463	.3246051	39.66439	.7301607	.3917181
#2	95.28594	.3082763	.3260806	40.00249	.7285697	.3878901
#3	95.39703	.3037801	.3216083	40.15686	.7301298	.3909039

Sample Name: O5632-01A Acquired: 12/8/2023 16:44:29 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.7026028	.3677038	F 30.35958	7.168846	F 17.55785	.3359240
Stddev	.0010540	.0039292	.28905	.027726	.06781	.0027104
%RSD	.1500150	1.068566	.9520883	.3867557	.3862305	.8068603

#1	.7036628	.3632821	30.02669	7.140143	17.59401	.3332644
#2	.7015549	.3690347	30.50510	7.170914	17.47962	.3358252
#3	.7025906	.3707947	30.54696	7.195479	17.59992	.3386826

Elem	Sr4077
Units	ppm
Avg	1.431120
Stddev	.011276
%RSD	.7879141

#1	1.418180
#2	1.436345
#3	1.438836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.749	33093.46	8768.962	2115.064	1940.005
Stddev	6.224	77.77	18.341	5.947	5.677
%RSD	.2981098	.2349995	.2091622	.2811662	.2926411

#1	2080.879	33144.64	8786.643	2108.855	1936.373
#2	2093.011	33003.96	8750.025	2115.631	1946.547
#3	2089.358	33131.76	8770.218	2120.708	1937.095

Sample Name: O5697-02 Acquired: 12/8/2023 16:52:49 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0003135	-.000146	.0066395	.0040897	.0025470	.1083710
Stddev	.0050120	.000554	.0035556	.0065124	.0007989	.0051961
%RSD	1598.968	379.7117	53.55201	159.2396	31.36759	4.794738

#1	-.000041	.000460	.0027483	.0016446	.0021547	.1026626
#2	-.004512	-.000626	.0074508	-.000846	.0034663	.1128252
#3	.005493	-.000271	.0097192	.011471	.0020201	.1096252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038777	.0000376	-.000049	12.51057	.0009314	.0014680
Stddev	.0025517	.0000704	.000059	.00616	.0002546	.0001202
%RSD	65.80486	187.5366	120.7436	.0492021	27.33286	8.189309

#1	.0061119	-.000037	.000019	12.50773	.0012250	.0013355
#2	.0044241	.000048	-.000077	12.51763	.0007985	.0014984
#3	.0010970	.000102	-.000088	12.50634	.0007708	.0015701

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562498	.4294043	.0297667	1.900643	.0020073	.0006736
Stddev	.0003047	.0035707	.0003745	.014736	.0003920	.0003043
%RSD	.5417380	.8315402	1.258190	.7753233	19.52851	45.18128

#1	.0565366	.4332195	.0301062	1.916501	.0024570	.0004091
#2	.0562829	.4288503	.0293650	1.898054	.0018266	.0010062
#3	.0559299	.4261429	.0298290	1.887372	.0017381	.0006055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 77.80956	.0015218	.2527823	36.25543	.0166615	.0002821
Stddev	.17288	.0003228	.0013496	.10701	.0008506	.0002974
%RSD	.2221894	21.21141	.5338851	.2951438	5.105331	105.4246

#1	77.74050	.0017270	.2519433	36.36059	.0157611	.0005202
#2	78.00630	.0016888	.2520646	36.25902	.0167718	.0003772
#3	77.68187	.0011497	.2543391	36.14667	.0174516	-.000051

Sample Name: O5697-02 Acquired: 12/8/2023 16:52:49 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	-.000318	.0029753	3.864807	.6909377	3.826515	-.001853
Stddev	.000772	.0007673	.010683	.0047522	.033697	.003391
%RSD	242.8612	25.78770	.2764219	.6877918	.8806156	183.0238

#1	-.001200	.0038154	3.865675	.6949380	3.787931	-.002249
#2	.000013	.0023117	3.875029	.6921904	3.841457	-.005028
#3	.000234	.0027988	3.853716	.6856846	3.850158	.001719

Elem	Sr4077
Units	ppm
Avg	.0499085
Stddev	.0001896
%RSD	.3798365

#1	.0497581
#2	.0498459
#3	.0501214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.450	34772.38	9043.403	2307.710	2177.586
Stddev	4.554	55.62	7.458	6.077	7.703
%RSD	.2012836	.1599637	.0824695	.2633339	.3537622

#1	2257.369	34791.99	9035.187	2314.052	2169.103
#2	2266.164	34709.60	9049.745	2307.140	2179.511
#3	2263.815	34815.53	9045.278	2301.938	2184.145

Sample Name: O5697-02MS Acquired: 12/8/2023 16:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9918313	2.553656	1.258510	2.226426	.9829505	2.629042
Stddev	.0044392	.008785	.002033	.009324	.0032638	.030923
%RSD	.4475768	.3440256	.1615295	.4187762	.3320453	1.176203

#1	.9964749	2.546572	1.258648	2.223394	.9842317	2.630824
#2	.9876295	2.563486	1.256413	2.236889	.9853794	2.597267
#3	.9913895	2.550910	1.260471	2.218996	.9792405	2.659035

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353722	.2457068	.2653170	14.03590	.5043968	.2568834
Stddev	.0033465	.0031815	.0004922	.13151	.0057375	.0001181
%RSD	1.421811	1.294835	.1855012	.9369649	1.137504	.0459891

#1	.2370826	.2478896	.2651688	14.06938	.5063728	.2567816
#2	.2315161	.2420564	.2649158	13.89089	.5088852	.2570130
#3	.2375179	.2471743	.2658662	14.14744	.4979324	.2568556

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4319856	4.102934	.2839752	4.320727	.6245609	.0887060
Stddev	.0008980	.041988	.0035781	.040652	.0006087	.0004812
%RSD	.2078808	1.023357	1.260012	.9408659	.0974594	.5424300

#1	.4311210	4.076932	.2839778	4.347746	.6243399	.0891229
#2	.4319222	4.151374	.2803958	4.273975	.6252492	.0888157
#3	.4329137	4.080497	.2875520	4.340460	.6240936	.0881795

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 81.34709	.3763348	.5007058	48.61082	.3848411	.4995553
Stddev	.93255	.0026657	.0058887	.51139	.0051230	.0018483
%RSD	1.146386	.7083244	1.176081	1.052006	1.331205	.3699829

#1	81.46197	.3755991	.5044364	48.78513	.3883610	.4974675
#2	82.21689	.3741142	.5037638	49.01227	.3789637	.5002158
#3	80.36243	.3792911	.4939172	48.03507	.3871985	.5009826

Sample Name: O5697-02MS Acquired: 12/8/2023 16:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9189143	.2591622	5.056919	8.396244	3.907582	.2455178
Stddev	.0018345	.0026784	.063686	.039873	.023730	.0031543
%RSD	.1996352	1.033474	1.259385	.4748918	.6072837	1.284747

#1	.9200438	.2604169	5.076496	8.367906	3.880431	.2433200
#2	.9167977	.2560868	5.108518	8.378988	3.917956	.2441015
#3	.9199015	.2609830	4.985743	8.441839	3.924358	.2491320

Elem	Sr4077
Units	ppm
Avg	.3056958
Stddev	.0029156
%RSD	.9537713

#1	.3061579
#2	.3025767
#3	.3083528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.815	35090.40	8979.476	2303.028	2157.396
Stddev	3.970	312.37	118.642	22.860	5.124
%RSD	.1749900	.8901958	1.321259	.9925877	.2375146

#1	2268.294	34975.11	8920.228	2296.311	2156.255
#2	2273.020	34852.06	9116.073	2284.279	2162.994
#3	2265.131	35444.04	8902.127	2328.493	2152.938

Sample Name: PB157612BL Acquired: 12/8/2023 17:00:34 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB157612BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027301	.0016654	.0003294	.0087306	-.000859	-.003888
Stddev	.0002127	.0016780	.0010912	.0056583	.001441	.014682
%RSD	7.791737	100.7549	331.2783	64.80895	167.7199	377.6032

#1	.0028507	-.000243	.0003609	.0042557	-.002506	-.018744
#2	.0024845	.002908	.0014045	.0150908	.000171	-.003535
#3	.0028551	.002332	-.000777	.0068454	-.000242	.010614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011132	-.000032	-.000114	-.011411	-.000737	.0000604
Stddev	.003033	.000061	.000108	.011510	.000494	.0002088
%RSD	27.24840	188.4981	94.49113	100.8660	67.03863	345.9676

#1	-.009701	-.000088	.000000	-.023569	-.000273	.0002196
#2	-.009079	-.000040	-.000129	-.000683	-.000681	.0001375
#3	-.014616	.000032	-.000213	-.009982	-.001256	-.000176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0044970	-.000169	.0110145	.0006071	.0004520
Stddev	.000091	.0092793	.000206	.0206514	.0001581	.0005098
%RSD	148.8552	206.3460	121.9666	187.4929	26.03688	112.7962

#1	-.000077	.0150760	-.000280	.0331152	.0007099	-.000086
#2	.000037	.0006805	-.000297	-.007791	.0006863	.000514
#3	-.000142	-.002266	.000069	.007720	.0004251	.000928

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419355	.0009401	-.000372	.1345444	-.000619	.0007527
Stddev	.0200953	.0016395	.000398	.0938377	.001232	.0003161
%RSD	47.91952	174.3986	107.1488	69.74481	198.8803	41.99154

#1	.0603612	.0008328	-.000800	.0314186	-.001544	.0007349
#2	.0205083	.0026306	-.000011	.2149052	.000779	.0010773
#3	.0449371	-.000643	-.000304	.1573092	-.001093	.0004459

Sample Name: PB157612BL Acquired: 12/8/2023 17:00:34 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB157612BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013705	-.001112	.0169645	.0035947	F .0323512	-.000626
Stddev	.0014115	.000442	.0063269	.0032987	.0049005	.000834
%RSD	102.9902	39.72882	37.29468	91.76616	15.14773	133.1882

#1	.0000847	-.001037	.0242332	.0073629	.0361039	-.000467
#2	.0011460	-.000712	.0139653	.0021924	.0341428	-.001528
#3	.0028808	-.001586	.0126950	.0012288	.0268071	.000117

Elem	Sr4077
Units	ppm
Avg	-.000041
Stddev	.000056
%RSD	137.2024

#1	-.000104
#2	-.000022
#3	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.561	33296.69	8974.829	2193.611	2200.268
Stddev	12.552	185.84	78.369	10.542	9.836
%RSD	.5678261	.5581418	.8732064	.4805833	.4470293

#1	2201.753	33131.06	8884.694	2182.101	2191.704
#2	2204.996	33497.67	9026.861	2202.798	2198.091
#3	2224.933	33261.36	9012.931	2195.933	2211.010

Sample Name: O5691-03 Acquired: 12/8/2023 17:08:27 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133036	-.000712	.0096824	-.009411	.0045400	.3548432
Stddev	.0105737	.003210	.0011462	.013645	.0023667	.0125854
%RSD	79.48040	450.6431	11.83788	144.9826	52.12880	3.546759

#1	.0197113	-.004418	.0100112	.005542	.0045807	.3435441
#2	.0010992	.001063	.0106282	-.021186	.0068861	.3525781
#3	.0191002	.001218	.0084077	-.012591	.0021533	.3684073

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125273	-.000028	.0000054	175.5753	.0012956	.0017861
Stddev	.0026714	.000075	.0002879	1.2307	.0002734	.0004053
%RSD	1.256987	272.8747	5352.535	.7009329	21.10326	22.69046

#1	.2094446	-.000046	.0003302	174.2103	.0013970	.0022362
#2	.2139709	.000055	-.000096	175.9159	.0009860	.0014503
#3	.2141663	-.000092	-.000218	176.5999	.0015038	.0016717

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036540	.5981274	.7351250	169.3731	.0049078	.0007412
Stddev	.0003924	.0100534	.0061082	1.3920	.0008119	.0000614
%RSD	10.73986	1.680811	.8309103	.8218680	16.54259	8.282289

#1	.0039429	.6027570	.7282025	167.8827	.0041612	.0006747
#2	.0032072	.5865933	.7374159	169.5970	.0047902	.0007531
#3	.0038119	.6050319	.7397566	170.6397	.0057721	.0007958

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1664.545	.0109800	.0340119	86.13484	1.182184	.0236294
Stddev	13.067	.0032308	.0007954	.38194	.002530	.0009015
%RSD	.7850488	29.42423	2.338486	.4434218	.2140457	3.815109

#1	1649.757	.0072584	.0349201	85.76686	1.179783	.0244209
#2	1669.341	.0130657	.0336757	86.10829	1.184827	.0238191
#3	1674.536	.0126158	.0334398	86.52936	1.181941	.0226481

Sample Name: O5691-03 Acquired: 12/8/2023 17:08:27 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008594	.0078173	F 18.19783	.1673551	F 182.6429	.0434464
Stddev	.002065	.0020341	.10586	.0058197	.0957	.0005936
%RSD	24.02540	26.02003	.5817108	3.477469	.0524070	1.366236
#1	-.009677	.0094280	18.10068	.1740684	182.7532	.0430725
#2	-.006213	.0084924	18.18215	.1642585	182.5934	.0431358
#3	-.009891	.0055315	18.31065	.1637383	182.5820	.0441308

Elem	Sr4077
Units	ppm
Avg	1.643913
Stddev	.013630
%RSD	.8291432
#1	1.628556
#2	1.648606
#3	1.654576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.740	28780.54	8619.894	1892.128	1706.708
Stddev	7.962	70.74	.956	5.226	6.350
%RSD	.4166732	.2457907	.0110853	.2761855	.3720377
#1	1901.688	28711.95	8620.356	1886.371	1699.413
#2	1913.877	28853.25	8618.795	1896.572	1710.991
#3	1916.656	28776.41	8620.530	1893.442	1709.719

Sample Name: O5691-03MS Acquired: 12/8/2023 17:12:31 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9735975	2.201766	1.167040	2.026392	.9393686	2.818624
Stddev	.0118323	.004892	.001479	.008902	.0027627	.032711
%RSD	1.215312	.2221669	.1266876	.4392977	.2940998	1.160540

#1	.9707918	2.197821	1.167931	2.017929	.9416235	2.796632
#2	.9865804	2.207239	1.167855	2.025572	.9362870	2.803025
#3	.9634203	2.200237	1.165333	2.035676	.9401954	2.856215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4279406	.2177223	.2524646	169.6736	.4690456	.2467914
Stddev	.0018538	.0007230	.0001569	.7692	.0025039	.0004735
%RSD	.4332011	.3320723	.0621497	.4533312	.5338172	.1918516

#1	.4283134	.2185418	.2524511	168.8502	.4710929	.2471321
#2	.4295797	.2171744	.2526279	169.7970	.4697898	.2469912
#3	.4259287	.2174507	.2523149	170.3737	.4662540	.2462507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3415907	4.467452	.9407866	165.4436	.5912939	.0894505
Stddev	.0015509	.016411	.0035028	.7347	.0014705	.0010722
%RSD	.4540128	.3673431	.3723270	.4440730	.2486850	1.198688

#1	.3402760	4.454303	.9368407	164.6892	.5904105	.0903590
#2	.3411949	4.485844	.9419903	165.4848	.5929913	.0897246
#3	.3433011	4.462209	.9435289	166.1569	.5904798	.0882678

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1524.019	.3659034	.2786340	95.09544	1.464266	.4924442
Stddev	8.214	.0018193	.0007515	.32076	.003913	.0014435
%RSD	.5389881	.4972068	.2697157	.3373034	.2672374	.2931270

#1	1515.705	.3643596	.2794602	94.72511	1.468311	.4921366
#2	1532.130	.3679091	.2784507	95.27537	1.460500	.4940167
#3	1524.222	.3654415	.2779911	95.28584	1.463988	.4911793

Sample Name: O5691-03MS Acquired: 12/8/2023 17:12:31 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: A3909MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8579652	.2479516	F 18.33836	8.376366	F 173.7517	.3038875
Stddev	.0035165	.0010166	.08543	.026320	.4071	.0017560
%RSD	.4098628	.4100105	.4658391	.3142183	.2342820	.5778314
#1	.8569580	.2477598	18.24119	8.365883	173.6799	.3039750
#2	.8618753	.2470445	18.37225	8.406312	174.1899	.3055981
#3	.8550621	.2490505	18.40164	8.356903	173.3853	.3020894

Elem	Sr4077
Units	ppm
Avg	1.820865
Stddev	.009310
%RSD	.5113062
#1	1.811472
#2	1.821032
#3	1.830090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.612	29196.45	8508.520	1912.892	1708.049
Stddev	12.168	159.13	55.931	9.658	8.030
%RSD	.6342179	.5450377	.6573484	.5048861	.4701285
#1	1906.693	29034.70	8446.304	1906.845	1701.289
#2	1918.127	29201.84	8524.625	1907.801	1705.931
#3	1931.015	29352.82	8554.631	1924.030	1716.925

Sample Name: O5661-01 Acquired: 12/8/2023 17:16:26 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306840	.0076687	.1678318	.0214085	-.001536	95.65324	.3740426
Stddev	.0040945	.0033344	.0048881	.0072353	.001907	.35854	.0003553
%RSD	13.34405	43.48050	2.912493	33.79651	124.1685	.3748280	.0949882

#1	.0259779	.0058471	.1626004	.0191329	-.003729	95.26117	.3744461
#2	.0326444	.0115171	.1722826	.0295080	-.000267	95.96442	.3739051
#3	.0334298	.0056419	.1686125	.0155845	-.000612	95.73412	.3737766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039930	.0039972	59.61168	.1744170	.1314129	.3702091	221.5881
Stddev	.0000723	.0001605	.18773	.0003126	.0001698	.0011953	1.1572
%RSD	1.811583	4.015828	.3149260	.1792172	.1292157	.3228737	.5222127

#1	.0040650	.0040617	59.43902	.1740865	.1313904	.3703471	221.6565
#2	.0039204	.0038145	59.81152	.1744566	.1312554	.3713294	220.3982
#3	.0039935	.0041156	59.58450	.1747079	.1315928	.3689508	222.7095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.124015	55.22331	.2384475	-.003299	8.802431	.4373246	.4046870
Stddev	.014282	.15063	.0005858	.000213	.072186	.0010824	.0006085
%RSD	.4571585	.2727740	.2456646	6.453529	.8200646	.2475114	.1503735

#1	3.107600	55.06401	.2382117	-.003502	8.862747	.4362238	.4051490
#2	3.133595	55.36344	.2380163	-.003077	8.722451	.4383877	.4049145
#3	3.130849	55.24247	.2391144	-.003318	8.822096	.4373624	.4039975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.42582	.4549892	.0075759	-.007884	5.683979	3.336561	8.094780
Stddev	.08006	.0054143	.0006993	.001001	.016269	.017538	.024328
%RSD	.5189981	1.189984	9.230546	12.69553	.2862238	.5256366	.3005421

#1	15.50720	.4581985	.0069114	-.008511	5.666520	3.354734	8.120942
#2	15.34715	.4487381	.0075109	-.008412	5.698714	3.335215	8.072838
#3	15.42311	.4580310	.0083055	-.006730	5.686703	3.319736	8.090561

Sample Name: O5661-01 Acquired: 12/8/2023 17:16:26 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.533772	.1036832	-.010364
Stddev	.045451	.0017084	.001447
%RSD	.6956354	1.647672	13.96581

#1	6.529614	.1017135	-.011259
#2	6.490542	.1045757	-.008694
#3	6.581159	.1047605	-.011138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.908	38927.29	10622.90	2598.102	2046.292
Stddev	3.861	198.25	45.51	8.307	2.580
%RSD	.1481727	.5092720	.4284131	.3197521	.1260705

#1	2603.776	38779.39	10639.61	2592.839	2048.690
#2	2603.583	39152.55	10571.40	2593.787	2046.624
#3	2610.365	38849.92	10657.70	2607.679	2043.562

Sample Name: O5661-01DUP Acquired: 12/8/2023 17:20:17 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6973490	2.105688	1.263522	1.449658	.2860929	116.8434
Stddev	.0067498	.008196	.007898	.002060	.0021963	.4424
%RSD	.9679252	.3892148	.6251107	.1420754	.7676854	.3785854

#1	.6963215	2.097562	1.263498	1.451854	.2869951	116.3644
#2	.7045537	2.113951	1.255635	1.447770	.2876944	116.9295
#3	.6911718	2.105552	1.271432	1.449349	.2835892	117.2364

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6371067	.1756826	.2327413	58.91461	.5736267	.3623280
Stddev	.0024478	.0009449	.0004711	.17918	.0019889	.0002676
%RSD	.3842068	.5378213	.2024104	.3041397	.3467194	.0738628

#1	.6355568	.1767628	.2332822	58.71896	.5716022	.3620328
#2	.6358347	.1752752	.2324211	58.95414	.5737001	.3625547
#3	.6399286	.1750098	.2325205	59.07072	.5755779	.3623964

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6610739	239.0143	3.726043	61.68495	.7684762	.0613633
Stddev	.0009656	2.6685	.012731	.24474	.0016145	.0004976
%RSD	.1460736	1.116452	.3416803	.3967558	.2100934	.8109492

#1	.6619129	236.0219	3.711462	61.43061	.7676592	.0614171
#2	.6600184	239.8739	3.734950	61.70545	.7674334	.0608410
#3	.6612905	241.1470	3.731719	61.91880	.7703359	.0618319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.83451	.7280957	.6470615	26.06074	.7320295	.3344013
Stddev	.09272	.0045589	.0032852	.27603	.0087419	.0016654
%RSD	.7835037	.6261459	.5077023	1.059169	1.194203	.4980271

#1	11.73578	.7253384	.6433914	25.74237	.7221972	.3330954
#2	11.84800	.7255907	.6497272	26.20688	.7349671	.3338317
#3	11.91976	.7333579	.6480659	26.23297	.7389243	.3362768

Sample Name: O5661-01DUP Acquired: 12/8/2023 17:20:17 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7197184	6.792121	3.099212	F 17.92947	6.639446	.3057806
Stddev	.0031017	.023124	.020179	.03388	.016587	.0004332
%RSD	.4309612	.3404470	.6511107	.1889897	.2498196	.1416656

#1	.7189295	6.767727	3.078877	17.89111	6.658369	.3054153
#2	.7170873	6.794916	3.119232	17.95533	6.627423	.3056672
#3	.7231384	6.813720	3.099527	17.94197	6.632547	.3062592

Elem	Sr4077
Units	ppm
Avg	.0949342
Stddev	.0019523
%RSD	2.056436

#1	.0970282
#2	.0946102
#3	.0931642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.555	39219.65	10763.65	2606.700	2014.817
Stddev	1.590	75.89	59.40	8.032	.967
%RSD	.0602379	.1935017	.5518203	.3081157	.0480003

#1	2638.985	39304.07	10695.42	2615.932	2013.773
#2	2641.351	39197.80	10791.68	2602.851	2014.997
#3	2638.328	39157.08	10803.84	2601.318	2015.682

Sample Name: PB157612BS Acquired: 12/8/2023 17:24:01 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB157612BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7551520	2.008311	.9774457	1.680824	.7618306	2.024790
Stddev	.0055068	.017367	.0015603	.008783	.0044158	.008648
%RSD	.7292259	.8647513	.1596259	.5225661	.5796307	.4271143

#1	.7488206	2.008526	.9761339	1.674667	.7614129	2.024711
#2	.7578090	1.990838	.9770320	1.690882	.7576384	2.033478
#3	.7588265	2.025570	.9791711	1.676923	.7664403	2.016182

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1798939	.1936307	.2115052	1.015734	.4029611	.2023969
Stddev	.0024551	.0001812	.0005055	.007924	.0004004	.0004258
%RSD	1.364741	.0935745	.2389913	.7801730	.0993535	.2103611

#1	.1817083	.1938358	.2115614	1.007097	.4025638	.2021280
#2	.1808730	.1935640	.2109739	1.017436	.4033644	.2021750
#3	.1771003	.1934923	.2119802	1.022670	.4029550	.2028878

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3103379	3.006253	.2022224	1.887905	.4936655	.0710598
Stddev	.0004672	.024410	.0015230	.020167	.0005041	.0002027
%RSD	.1505313	.8119752	.7531440	1.068240	.1021115	.2852622

#1	.3101435	2.983359	.2006700	1.911005	.4942336	.0711755
#2	.3099993	3.031939	.2037143	1.873801	.4932715	.0711782
#3	.3108708	3.003462	.2022829	1.878909	.4934916	.0708257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.082979	.2984241	.2022377	9.446846	.3001156	.3969065
Stddev	.019801	.0005104	.0004448	.014332	.0013330	.0013497
%RSD	.6422581	.1710291	.2199266	.1517138	.4441725	.3400440

#1	3.060139	.2979933	.2023650	9.436601	.3008559	.3980273
#2	3.093495	.2989878	.2017431	9.463225	.3009141	.3954083
#3	3.095302	.2982912	.2026049	9.440714	.2985767	.3972839

Sample Name: PB157612BS Acquired: 12/8/2023 17:24:01 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB157612BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6948127	.2019073	.9000514	5.789819	F -.005706	.2033330
Stddev	.0029671	.0018157	.0142237	.013732	.002958	.0010937
%RSD	.4270419	.8992944	1.580318	.2371681	51.84241	.5378802

#1	.6917992	.1998181	.8922778	5.802768	-.009066	.2040604
#2	.6949077	.2027995	.8914087	5.775420	-.003492	.2038634
#3	.6977312	.2031044	.9164679	5.791269	-.004561	.2020752

Elem	Sr4077
Units	ppm
Avg	.2043452
Stddev	.0008067
%RSD	.3947581

#1	.2034262
#2	.2049360
#3	.2046735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.739	34749.76	8874.211	2260.175	2200.585
Stddev	10.224	50.60	14.715	3.942	6.527
%RSD	.4574816	.1456007	.1658186	.1744001	.2965892

#1	2222.934	34702.47	8860.573	2256.452	2193.052
#2	2240.655	34743.70	8872.253	2259.768	2204.527
#3	2240.628	34803.11	8889.807	2264.304	2204.177

Sample Name: CCV05 Acquired: 12/8/2023 17:49:36 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	5.102661	5.046380	4.970543	5.031078	4.667266	9.858638	9.609861
Stddev	.006354	.029911	.005589	.002689	.011189	.011867	.001570
%RSD	.1245330	.5927261	.1124456	.0534495	.2397429	.1203728	.0163395

#1	5.109250	5.034848	4.967310	5.028011	4.654399	9.865221	9.608633
#2	5.102163	5.080341	4.976997	5.033031	4.672678	9.844939	9.611630
#3	5.096571	5.023951	4.967322	5.032193	4.674720	9.865754	9.609320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2317574	2.687863	24.37807	.9801775	2.502601	1.225157	4.907954
Stddev	.0037792	.001456	.03937	.0034712	.002572	.000428	.079864
%RSD	1.630689	.0541568	.1615052	.3541424	.1027805	.0349558	1.627235

#1	.2360443	2.687070	24.41561	.9765494	2.499895	1.225102	4.816820
#2	.2303208	2.686976	24.33709	.9834670	2.505014	1.224759	4.941306
#3	.2289072	2.689543	24.38151	.9805160	2.502894	1.225611	4.965735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379350	22.51278	2.424998	1.141769	24.52719	2.387835	2.404896
Stddev	.002394	.02333	.001065	.003706	.40336	.004010	.005364
%RSD	.1005985	.1036214	.0439252	.3245654	1.644529	.1679165	.2230582

#1	2.377187	22.52957	2.424404	1.137502	24.07118	2.390304	2.407361
#2	2.381922	22.52262	2.424361	1.144177	24.67312	2.389992	2.408586
#3	2.378942	22.48614	2.426227	1.143629	24.83727	2.383208	2.398743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.08604	4.701682	4.744108	4.916079	4.751081	4.909324	4.952370
Stddev	.42717	.078304	.009594	.007019	.002454	.132930	.008547
%RSD	1.773533	1.665456	.2022315	.1427851	.0516468	2.707711	.1725772

#1	23.61090	4.790523	4.733030	4.910794	4.752321	4.763760	4.945897
#2	24.20890	4.671823	4.749577	4.913399	4.752668	4.939928	4.962058
#3	24.43832	4.642700	4.749718	4.924043	4.748255	5.024283	4.949154

Sample Name: CCV05 Acquired: 12/8/2023 17:49:36 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	5.026922	4.789686	4.803661
Stddev	.008561	.001921	.025782
%RSD	.1703060	.0401160	.5367080

#1	5.034958	4.791892	4.797632
#2	5.027890	4.788787	4.781429
#3	5.017918	4.788379	4.831923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.427	33629.30	8936.290	2203.845	2033.318
Stddev	4.215	87.76	128.643	2.316	4.070
%RSD	.1941268	.2609674	1.439557	.1051026	.2001673

#1	2168.069	33725.33	8789.543	2206.329	2028.670
#2	2176.157	33609.31	8989.708	2201.743	2036.241
#3	2170.053	33553.25	9029.617	2203.464	2035.044

Sample Name: CCB05 Acquired: 12/8/2023 17:53:27 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0005503	.0014902	.0008613	.0034576	-.003353	-.004681	-.011987
Stddev	.0066310	.0033533	.0007269	.0065701	.000561	.006297	.002644
%RSD	1205.081	225.0221	84.38680	190.0196	16.73845	134.5202	22.05998

#1	-.000936	.0031756	.0016430	-.003964	-.002732	-.008803	-.014763
#2	.007798	.0036665	.0007352	.008530	-.003502	-.007808	-.009498
#3	-.005212	-.002371	.0002058	.005807	-.003824	.002567	-.011700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000137	-.001594	-.000403	-.000022	.0000699	-.008541
Stddev	.000031	.0000263	.012049	.000222	.000275	.0000707	.003997
%RSD	93.32308	191.9752	756.0603	55.14279	1258.735	101.1875	46.79126

#1	-.000063	-.000009	.011766	-.000253	.000237	.0000741	-.004089
#2	-.000038	.000008	-.011637	-.000658	-.000310	.0001383	-.011819
#3	-.000000	.000042	-.004911	-.000298	.000008	-.000003	-.009716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000451	.0150755	.0005194	.0005657	.0188828	.0013998	-.000369
Stddev	.0001260	.0033018	.0003721	.0001722	.0018344	.0019540	.000097
%RSD	279.3741	21.90205	71.64333	30.43754	9.714581	139.5924	26.26820

#1	.0001503	.0116096	.0004249	.0003677	.0205099	.0025719	-.000391
#2	-.000095	.0181842	.0002037	.0006804	.0192436	-.000856	-.000452
#3	.000080	.0154327	.0009297	.0006491	.0168948	.002483	-.000263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041124	.0115840	.0038623	.0009705	.0000829	.0140883	.0014659
Stddev	.036920	.0013461	.0014551	.0007281	.0009909	.0025476	.0052520
%RSD	89.77795	11.62044	37.67421	75.01919	1194.932	18.08342	358.2830

#1	-.004698	.0122954	.0055391	.0007401	.0011533	.0162774	.0059687
#2	-.078519	.0100315	.0031175	.0003855	-.000802	.0146958	-.004304
#3	-.040153	.0124252	.0029305	.0017859	-.000102	.0112919	.002733

Sample Name: CCB05 Acquired: 12/8/2023 17:53:27 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	-.000081	.0027013	.0002124
Stddev	.005784	.0030601	.0001137
%RSD	7155.590	113.2806	53.54218

#1	.001906	.0061494	.0003411
#2	-.006597	.0003085	.0001708
#3	.004448	.0016461	.0001253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.484	35006.03	9162.019	2297.789	2238.275
Stddev	3.808	30.48	52.380	5.904	3.609
%RSD	.1680820	.0870610	.5717061	.2569265	.1612570

#1	2263.901	35025.83	9113.630	2290.981	2235.157
#2	2269.827	35021.31	9154.788	2301.496	2242.229
#3	2262.722	34970.93	9217.638	2300.889	2237.440

Sample Name: O5632-01DUP Acquired: 12/8/2023 18:01:25 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.4346231	.0032069	.0244609	-.004480	-.001926	2.431510
Stddev	.0056164	.0044054	.0017301	.007895	.000265	.042984
%RSD	1.292251	137.3706	7.073098	176.2508	13.75893	1.767781

#1	.4389165	-.001299	.0261881	.002675	-.002197	2.408529
#2	.4366858	.003414	.0244667	-.012950	-.001914	2.404903
#3	.4282670	.007505	.0227278	-.003164	-.001667	2.481100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6710898	.0002934	.0000739	154.1948	.0165242	.0016420
Stddev	.0041088	.0000876	.0000725	1.2392	.0006144	.0001946
%RSD	.6122648	29.84181	98.15737	.8036792	3.718430	11.85133

#1	.6678570	.0001925	.0001218	152.9159	.0166217	.0016095
#2	.6696989	.0003383	.0001093	154.2786	.0170841	.0014656
#3	.6757136	.0003494	-.000010	155.3901	.0158669	.0018507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162676	40.03858	.5271152	23.76649	.0078582	-.000460
Stddev	.0001547	.43615	.0039281	.22991	.0002063	.000337
%RSD	.9509357	1.089332	.7452100	.9673561	2.625551	73.16421

#1	.0161345	39.54847	.5226060	23.52003	.0077797	-.000728
#2	.0162310	40.18329	.5297944	23.80429	.0080922	-.000082
#3	.0164373	40.38399	.5289452	23.97516	.0077026	-.000570

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.80176	.0203084	.1442692	31.89861	.4684842	.0019202
Stddev	.73332	.0025231	.0005104	.28528	.0031882	.0004103
%RSD	.7498048	12.42414	.3537815	.8943324	.6805311	21.36756

#1	96.95566	.0220560	.1445824	31.57321	.4650726	.0022236
#2	98.25395	.0174157	.1445450	32.01693	.4689920	.0020837
#3	98.19567	.0214534	.1436803	32.10570	.4713880	.0014534

Sample Name: O5632-01DUP Acquired: 12/8/2023 18:01:25 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0037743	.1735119	F 31.25815	1.122291	F 17.53061	.1436837
Stddev	.0015411	.0005404	.24675	.006219	.01458	.0027440
%RSD	40.83153	.3114703	.7894027	.5541480	.0831844	1.909735

#1	.0043683	.1736283	30.97323	1.115210	17.52556	.1432808
#2	.0049300	.1729227	31.39843	1.124793	17.51922	.1411635
#3	.0020246	.1739846	31.40278	1.126869	17.54705	.1466069

Elem	Sr4077
Units	ppm
Avg	1.209643
Stddev	.008072
%RSD	.6673257

#1	1.200713
#2	1.211796
#3	1.216421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.646	31587.16	9002.088	2093.356	1965.726
Stddev	5.559	76.85	14.138	6.764	2.262
%RSD	.2607959	.2433107	.1570474	.3231162	.1150930

#1	2125.273	31595.29	8987.885	2092.715	1966.055
#2	2134.162	31506.56	9016.159	2086.936	1967.806
#3	2135.502	31659.62	9002.222	2100.418	1963.317

Sample Name: O5632-01LX5 Acquired: 12/8/2023 18:05:19 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0922053	.0036421	.0037429	.0029773	-.001203	.4998940	.1278348
Stddev	.0052943	.0012098	.0032751	.0009581	.001662	.0080262	.0038528
%RSD	5.741822	33.21605	87.50176	32.18115	138.1402	1.605585	3.013859

#1	.0983118	.0033843	.0062958	.0021909	-.002179	.4906268	.1319806
#2	.0889019	.0049600	.0048829	.0026965	-.002146	.5046281	.1243644
#3	.0894023	.0025820	.0000502	.0040445	.000716	.5044271	.1271592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000456	-.000011	31.79562	.0024876	.0001616	.0033283	7.990552
Stddev	.0000294	.000060	.18157	.0002412	.0000989	.0003261	.060036
%RSD	64.50493	549.7448	.5710381	9.696200	61.22454	9.796763	.7513319

#1	.0000303	-.000075	31.58815	.0025431	.0002582	.0029549	7.924448
#2	.0000270	.000043	31.87324	.0022235	.0001661	.0034730	8.041686
#3	.0000796	-.000001	31.92548	.0026962	.0000605	.0035568	8.005523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1101375	5.026284	.0022900	.0002720	18.66891	.0041357	.0340304
Stddev	.0006723	.031250	.0004978	.0003955	.06474	.0012812	.0004823
%RSD	.6104143	.6217397	21.73731	145.4068	.3467575	30.97955	1.417148

#1	.1096579	5.011322	.0026472	.0000540	18.59970	.0043934	.0336015
#2	.1098487	5.005327	.0017214	.0007286	18.72798	.0052685	.0345524
#3	.1109060	5.062202	.0025014	.0000334	18.67906	.0027452	.0339372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.084827	.0994992	.0003244	-.000396	.0360485	6.051486	.2266779
Stddev	.033001	.0013007	.0000292	.000139	.0003084	.012046	.0021879
%RSD	.5423526	1.307275	8.995402	35.05631	.8556304	.1990651	.9652160

#1	6.095854	.0979977	.0002959	-.000359	.0357458	6.037840	.2285727
#2	6.047724	.1002205	.0003543	-.000550	.0360374	6.060648	.2242833
#3	6.110902	.1002795	.0003231	-.000279	.0363624	6.055968	.2271778

Sample Name: O5632-01LX5 Acquired: 12/8/2023 18:05:19 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	3.483388	.0299752	.2471113
Stddev	.012674	.0020445	.0012695
%RSD	.3638540	6.820782	.5137468

#1	3.497817	.0311074	.2457656
#2	3.478295	.0276150	.2472806
#3	3.474052	.0312031	.2482877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.162	33390.81	9014.930	2222.732	2133.792
Stddev	6.889	268.64	42.900	15.659	5.769
%RSD	.3097541	.8045455	.4758781	.7044917	.2703443

#1	2219.277	33146.41	8967.882	2206.498	2127.131
#2	2232.042	33347.56	9025.025	2223.953	2137.154
#3	2221.167	33678.45	9051.882	2237.744	2137.091

Sample Name: O5632-01MS Acquired: 12/8/2023 18:09:18 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0884791	-.000127	.0022622	-.001821	-.000614	.4918413	.1280989
Stddev	.0032496	.002184	.0009309	.007128	.001406	.0119496	.0020982
%RSD	3.672738	1724.374	41.15146	391.4411	229.0194	2.429568	1.637946

#1	.0905139	.001972	.0031686	.006395	-.002238	.4862770	.1288260
#2	.0901920	-.002387	.0023095	-.005503	.000211	.5055583	.1257339
#3	.0847314	.000035	.0013085	-.006355	.000185	.4836885	.1297369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000649	.0000160	31.63582	.0023929	.0003562	.0033549	8.007608
Stddev	.0000792	.0000702	.15933	.0001976	.0000898	.0004774	.047757
%RSD	122.0990	440.3071	.5036493	8.256134	25.20836	14.23022	.5963944

#1	-.000025	.0000636	31.45252	.0021754	.0003822	.0028078	7.960316
#2	.000093	-.000065	31.74126	.0025613	.0004301	.0035701	8.006692
#3	.000126	.000049	31.71367	.0024420	.0002563	.0036869	8.055817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1097711	5.008914	.0022815	.0002569	18.61611	.0051154	.0344000
Stddev	.0009427	.045716	.0004148	.0005137	.07499	.0024451	.0005389
%RSD	.8587648	.9127011	18.18023	199.9681	.4028029	47.79953	1.566463

#1	.1086880	4.960643	.0027372	.0005515	18.53772	.0078417	.0337812
#2	.1102191	5.014545	.0021812	.0005555	18.62346	.0043877	.0346527
#3	.1104063	5.051554	.0019260	-.000336	18.68715	.0031167	.0347661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.068584	.0987303	.0003497	-.000060	.0352522	6.026655	.2198444
Stddev	.024683	.0013528	.0001831	.001003	.0005278	.006180	.0037608
%RSD	.4067312	1.370188	52.35621	1666.271	1.497360	.1025478	1.710652

#1	6.043275	.0997970	.0001676	-.000333	.0356355	6.022519	.2179358
#2	6.092588	.0972087	.0005338	-.000898	.0354709	6.023687	.2241767
#3	6.069888	.0991852	.0003478	.001051	.0346501	6.033759	.2174206

Sample Name: O5632-01MS Acquired: 12/8/2023 18:09:18 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	3.403872	.0283343	.2463260
Stddev	.013625	.0015079	.0014040
%RSD	.4002702	5.321724	.5699592

#1	3.412679	.0297349	.2447064
#2	3.388179	.0285298	.2470759
#3	3.410759	.0267382	.2471959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.863	33465.85	9064.463	2226.341	2152.092
Stddev	3.937	121.91	38.270	2.798	5.150
%RSD	.1760894	.3642699	.4222007	.1256938	.2392884

#1	2231.319	33385.80	9048.729	2226.643	2146.153
#2	2238.262	33405.60	9036.568	2223.405	2155.314
#3	2238.008	33606.15	9108.093	2228.977	2154.809

Sample Name: O5632-01MSD Acquired: 12/8/2023 18:13:16 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.150071	1.841339	.9583217	1.518861	.7110726	4.087761
Stddev	.003091	.015886	.0090410	.009630	.0040256	.045060
%RSD	.2687468	.8627569	.9434157	.6340012	.5661353	1.102318

#1	1.148708	1.831226	.9480130	1.510132	.7094584	4.036403
#2	1.147896	1.833141	.9620489	1.517261	.7081045	4.106218
#3	1.153609	1.859649	.9649032	1.529191	.7156548	4.120662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8747460	.1798658	.2024323	161.2265	.4054351	.1984851
Stddev	.0021063	.0007698	.0008504	.9039	.0012781	.0011905
%RSD	.2407922	.4279574	.4201057	.5606148	.3152398	.5997897

#1	.8728685	.1802640	.2015558	160.3158	.4040130	.1975617
#2	.8743458	.1803549	.2024870	161.2403	.4064880	.1980649
#3	.8770237	.1789785	.2032540	162.1233	.4058041	.1998287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2933974	42.34783	.7336449	26.31024	.4797372	.0681949
Stddev	.0017549	.27399	.0038451	.19504	.0030920	.0007254
%RSD	.5981368	.6469874	.5241144	.7413236	.6445125	1.063782

#1	.2918770	42.05174	.7293655	26.12605	.4764687	.0684650
#2	.2929975	42.39936	.7347601	26.29010	.4801274	.0687465
#3	.2953178	42.59239	.7368093	26.51458	.4826156	.0673732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.2841	.3013328	.3435659	42.54436	.7566028	.3932622
Stddev	.5739	.0016856	.0022653	.25748	.0028357	.0019462
%RSD	.5556265	.5593856	.6593429	.6052084	.3747928	.4948912

#1	102.7633	.2994618	.3444949	42.32059	.7583983	.3922690
#2	103.1897	.3018035	.3452190	42.48669	.7580763	.3920129
#3	103.8994	.3027330	.3409838	42.82578	.7533337	.3955046

Sample Name: O5632-01MSD Acquired: 12/8/2023 18:13:16 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.7022501	.3356053	F 32.26578	7.031178	F 17.37063	.3471052
Stddev	.0046647	.0043574	.26091	.019648	.01927	.0008501
%RSD	.6642465	1.298375	.8086423	.2794480	.1109287	.2449177

#1	.6994509	.3372049	31.99936	7.009188	17.38009	.3462196
#2	.6996644	.3306742	32.27714	7.047008	17.38334	.3471814
#3	.7076350	.3389369	32.52082	7.037339	17.34846	.3479147

Elem	Sr4077
Units	ppm
Avg	1.455134
Stddev	.006220
%RSD	.4274742

#1	1.449260
#2	1.454490
#3	1.461651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.870	30929.35	8679.965	2044.635	1966.381
Stddev	7.247	108.75	44.147	6.132	6.724
%RSD	.3410664	.3515936	.5086087	.2999190	.3419731

#1	2116.684	30841.72	8644.850	2042.629	1960.231
#2	2127.456	30895.27	8665.520	2039.756	1965.351
#3	2130.469	31051.05	8729.525	2051.519	1973.561

Sample Name: PB157645BL Acquired: 12/8/2023 18:17:01 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043187	.0022710	.0001203	.0039526	.0025009	-.003503	-.007121
Stddev	.0043240	.0033316	.0013911	.0067307	.0018452	.010547	.000913
%RSD	100.1241	146.7022	1156.674	170.2835	73.78165	301.0787	12.81936

#1	.0091863	.0055421	-.001451	.0078389	.0038128	-.006237	-.008169
#2	.0028476	.0023890	.001196	-.003819	.0032989	-.012415	-.006504
#3	.0009222	-.001118	.000616	.007838	.0003910	.008142	-.006688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000021	.0150545	-.000844	.0000889	-.000007	.0048820
Stddev	.000096	.000063	.0126808	.000312	.0001668	.000244	.0077923
%RSD	467.4486	296.0712	84.23240	36.92515	187.4977	3312.411	159.6122

#1	-.000056	-.000068	.0287477	-.001155	.0001066	-.000208	-.002126
#2	.000088	.000051	.0037163	-.000531	-.000086	-.000077	.013273
#3	-.000094	-.000047	.0126995	-.000847	.000246	.000264	.003498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000994	-.004083	.0002636	.0004663	.0158466	.0023975	-.000114
Stddev	.0003490	.026870	.0001463	.0001049	.0011907	.0031417	.000364
%RSD	350.9409	658.1206	55.49660	22.50378	7.513969	131.0400	319.9433

#1	-.000277	-.025696	.0001038	.0005241	.0148311	.0038112	-.000444
#2	.000413	.026002	.0002962	.0003452	.0171571	.0045840	-.000175
#3	.000162	-.012554	.0003909	.0005296	.0155517	-.001203	.000277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066554	.0006889	.0002043	-.000583	-.000099	.0130902	.0037813
Stddev	.032934	.0005415	.0000826	.000562	.000892	.0132783	.0030596
%RSD	49.48461	78.59538	40.42542	96.32739	898.3661	101.4372	80.91448

#1	-.052007	.0012685	.0002484	-.000647	-.001129	.0065401	.0029184
#2	-.043398	.0001960	.0001090	.000008	.000395	.0283709	.0071798
#3	-.104257	.0006023	.0002554	-.001110	.000436	.0043596	.0012458

Sample Name: PB157645BL Acquired: 12/8/2023 18:17:01 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003608	.0023869	.0000191
Stddev	.004737	.0023061	.0000385
%RSD	131.2691	96.61757	201.1051

#1	-.004607	.0032266	.0000607
#2	.001548	.0041555	-.000015
#3	-.007766	-.000221	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.327	34033.67	8866.792	2270.930	2226.156
Stddev	5.982	127.77	21.484	14.272	3.033
%RSD	.2647857	.3754146	.2422978	.6284479	.1362646

#1	2252.636	33996.03	8844.604	2254.594	2223.244
#2	2264.161	33928.95	8868.278	2277.224	2229.297
#3	2261.182	34176.03	8887.495	2280.973	2225.926

Sample Name: PB157645BS Acquired: 12/8/2023 18:21:01 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7765969	2.025670	.9900918	1.736248	.7742541	1.961253
Stddev	.0033123	.010083	.0023605	.007232	.0038644	.081331
%RSD	.4265162	.4977850	.2384121	.4165064	.4991177	4.146901

#1	.7728028	2.036430	.9873663	1.744002	.7763015	2.004015
#2	.7780753	2.016438	.9914270	1.735057	.7766639	2.012282
#3	.7789125	2.024141	.9914821	1.729686	.7697967	1.867461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1675464	.1940574	.2113817	.9891788	.4183403	.2026645
Stddev	.0132570	.0085821	.0002849	.0444732	.0037998	.0009084
%RSD	7.912414	4.422432	.1347710	4.495976	.9083040	.4482263

#1	.1762539	.1995891	.2113502	.9984710	.4226917	.2016835
#2	.1740959	.1984120	.2111138	1.028272	.4156770	.2028331
#3	.1522894	.1841710	.2116810	.940794	.4166522	.2034767

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3120022	3.131413	.2005511	1.847763	.4976526	.0749212
Stddev	.0005591	.012362	.0089157	.079458	.0008550	.0010988
%RSD	.1792075	.3947665	4.445588	4.300249	.1718117	1.466582

#1	.3119179	3.145478	.2044046	1.886353	.4983870	.0760636
#2	.3125987	3.122272	.2068919	1.900557	.4967140	.0748279
#3	.3114901	3.126488	.1903568	1.756380	.4978570	.0738720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.097725	.2911115	.2113200	9.949219	.2971048	.3997826
Stddev	.022523	.0145822	.0018608	.058430	.0125994	.0011762
%RSD	.7270874	5.009158	.8805702	.5872841	4.240737	.2942159

#1	3.122524	.2961956	.2134574	10.00393	.3036293	.4011405
#2	3.092112	.3024711	.2104417	9.95606	.3051040	.3991287
#3	3.078539	.2746678	.2100608	9.88767	.2825812	.3990787

Sample Name: PB157645BS Acquired: 12/8/2023 18:21:01 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7025299	.1957206	.9486507	5.776154	F -.009169	.1950463
Stddev	.0009951	.0092705	.0132155	.005017	.001924	.0113130
%RSD	.1416399	4.736615	1.393085	.0868525	20.98002	5.800154

#1	.7019286	.2010202	.9635079	5.777695	-.010857	.2008627
#2	.7036785	.2011256	.9382060	5.780220	-.007074	.2022679
#3	.7019825	.1850161	.9442381	5.770548	-.009575	.1820084

Elem	Sr4077
Units	ppm
Avg	.2016442
Stddev	.0096274
%RSD	4.774456

#1	.2064054
#2	.2079632
#3	.1905638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.238	33438.52	9188.156	2229.717	2237.503
Stddev	4.073	306.30	409.762	16.877	2.991
%RSD	.1797439	.9159998	4.459678	.7569090	.1336659

#1	2263.188	33096.93	8939.717	2210.317	2234.054
#2	2264.661	33529.88	8963.644	2237.815	2239.074
#3	2270.864	33688.73	9661.107	2241.019	2239.381

Sample Name: PB157620BL Acquired: 12/8/2023 18:24:52 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000692	.0019914	-.000907	.0087274	-.000109	-.006894	-.012188
Stddev	.005778	.0003130	.001462	.0100387	.000496	.005762	.001252
%RSD	835.2989	15.71629	161.3078	115.0260	454.7412	83.57708	10.27670

#1	.001017	.0016368	-.001785	-.001973	-.000055	-.004620	-.013027
#2	-.007131	.0021086	-.001716	.017938	-.000630	-.002617	-.012788
#3	.004039	.0022289	.000782	.010217	.000358	-.013446	-.010748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000061	.0020186	-.000686	.0001535	.0002378	-.005972
Stddev	.000047	.000090	.0069060	.000329	.0000951	.0002462	.004897
%RSD	140.9675	146.2369	342.1247	47.96406	61.99885	103.5351	81.99667

#1	-.000048	.000040	.0022194	-.000588	.0002551	.0002737	-.008314
#2	-.000071	-.000129	-.004986	-.000417	.0000665	.0004640	-.000344
#3	.000019	-.000095	.008822	-.001052	.0001388	-.000024	-.009257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	-.006153	.0000155	.0005422	-.023055	.0034850	-.000386
Stddev	.000414	.032834	.0004117	.0002583	.011572	.0013537	.000174
%RSD	189.4884	533.5785	2657.137	47.63336	50.19290	38.84294	45.15520

#1	-.000674	.029796	-.000176	.0003830	-.029304	.0020989	-.000351
#2	.000136	-.013698	.000488	.0008402	-.030160	.0035522	-.000575
#3	-.000118	-.034558	-.000265	.0004034	-.009702	.0048037	-.000232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032106	-.001988	.0003766	-.000297	.0007495	.0134591	.0014692
Stddev	.032081	.000866	.0004434	.001749	.0026764	.0117827	.0048710
%RSD	99.92175	43.55480	117.7449	589.5556	357.1155	87.54454	331.5498

#1	-.028718	-.002060	.0005294	.001340	-.001728	.0257390	.0037641
#2	-.001853	-.002815	-.000123	-.000090	.000388	.0123921	-.004125
#3	-.065745	-.001088	.000723	-.002140	.003588	.0022462	.004769

Sample Name: PB157620BL Acquired: 12/8/2023 18:24:52 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004729	.0025653	-.000017
Stddev	.005534	.0005869	.000076
%RSD	117.0170	22.87766	436.8382

#1	.001127	.0022465	.000020
#2	-.009871	.0022067	-.000105
#3	-.005444	.0032425	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.860	35421.20	9051.901	2308.563	2273.714
Stddev	16.434	28.65	22.006	4.240	12.345
%RSD	.7217939	.0808972	.2431136	.1836664	.5429452

#1	2260.659	35450.80	9061.091	2312.996	2260.092
#2	2276.403	35393.60	9067.823	2304.546	2276.888
#3	2293.517	35419.20	9026.789	2308.147	2284.162

Sample Name: PB157620BS Acquired: 12/8/2023 18:28:53 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7399089	1.928680	.9448816	1.674790	.7337121	1.919460
Stddev	.0071593	.009211	.0025957	.009519	.0015191	.014630
%RSD	.9675921	.4775718	.2747075	.5683859	.2070415	.7622165

#1	.7317736	1.926430	.9420019	1.671391	.7346839	1.904631
#2	.7427045	1.938807	.9470411	1.685542	.7344909	1.933884
#3	.7452486	1.920803	.9456018	1.667437	.7319616	1.919864

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1697765	.1877956	.1998612	.9586098	.3857097	.1921027
Stddev	.0024396	.0013193	.0004799	.0160406	.0006576	.0001357
%RSD	1.436954	.7025003	.2401306	1.673320	.1704775	.0706271

#1	.1683656	.1886874	.2004024	.9452726	.3850612	.1919633
#2	.1683705	.1862801	.1996937	.9541479	.3856921	.1921105
#3	.1725936	.1884192	.1994874	.9764090	.3863759	.1922343

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2968952	2.807817	.1957055	1.817975	.4723021	.0687629
Stddev	.0013093	.012976	.0019378	.027727	.0010268	.0009788
%RSD	.4409835	.4621421	.9901362	1.525183	.2173926	1.423431

#1	.2971191	2.793046	.1935653	1.809529	.4716157	.0677933
#2	.2980780	2.813025	.1962105	1.795453	.4734825	.0697507
#3	.2954884	2.817381	.1973408	1.848944	.4718082	.0687446

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.751580	.2883986	.1928966	8.986718	.2906765	.3816332
Stddev	.024391	.0021954	.0001483	.088828	.0025292	.0012599
%RSD	.8864266	.7612288	.0768751	.9884339	.8700911	.3301305

#1	2.727020	.2859632	.1929520	8.898849	.2922230	.3802932
#2	2.775798	.2902256	.1927286	9.076474	.2877578	.3827938
#3	2.751922	.2890070	.1930092	8.984832	.2920488	.3818127

Sample Name: PB157620BS Acquired: 12/8/2023 18:28:53 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6644556	.1907712	.8411759	5.447973	F -.007599	.1882831
Stddev	.0018991	.0018983	.0134878	.005744	.002285	.0017473
%RSD	.2858180	.9950735	1.603441	.1054333	30.07207	.9280071
#1	.6624940	.1896496	.8381222	5.450021	-.006028	.1865051
#2	.6662854	.1897011	.8559287	5.452413	-.006547	.1883462
#3	.6645874	.1929630	.8294768	5.441486	-.010220	.1899980

Elem	Sr4077
Units	ppm
Avg	.1967281
Stddev	.0009928
%RSD	.5046804
#1	.1957756
#2	.1966518
#3	.1977569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.925	35472.42	8951.418	2312.763	2261.161
Stddev	3.080	59.59	59.211	3.844	4.203
%RSD	.1350706	.1679763	.6614696	.1662278	.1858592
#1	2278.046	35536.14	8925.444	2309.868	2257.576
#2	2278.250	35418.08	9019.177	2317.125	2260.120
#3	2283.479	35463.04	8909.633	2311.296	2265.786

Sample Name: O5697-02DUP Acquired: 12/8/2023 18:32:45 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002353	-.000053	.0069027	.0032215	-.001392	.1051622
Stddev	.0041078	.003370	.0017725	.0083965	.002175	.0041155
%RSD	1745.744	6370.814	25.67857	260.6410	156.2378	3.913507

#1	-.000133	-.001159	.0053926	-.006442	.001110	.1005580
#2	-.003676	.003731	.0064613	.008733	-.002449	.1064451
#3	.004515	-.002731	.0088542	.007374	-.002837	.1084834

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023647	.0000666	-.000011	12.51273	.0004398	.0013778
Stddev	.0010821	.0000265	.000122	.15157	.0003548	.0002655
%RSD	45.75946	39.70891	1101.007	1.211295	80.67542	19.26763

#1	.0013967	.0000420	-.000139	12.33782	.0000314	.0016199
#2	.0021645	.0000946	.000105	12.59489	.0006159	.0014197
#3	.0035329	.0000633	.000001	12.60548	.0006721	.0010939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550661	.4240090	.0295876	1.893015	.0023017	.0006760
Stddev	.0004347	.0061758	.0005924	.046806	.0004349	.0003315
%RSD	.7893504	1.456522	2.002196	2.472536	18.89417	49.04492

#1	.0546973	.4172925	.0289153	1.843009	.0024212	.0003216
#2	.0555453	.4252921	.0300331	1.935774	.0018195	.0007278
#3	.0549557	.4294425	.0298144	1.900263	.0026643	.0009785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 79.03062	.0023986	.2547526	36.81400	.0149362	.0002563
Stddev	.26365	.0040386	.0013805	.14768	.0012178	.0002177
%RSD	.3336029	168.3726	.5419191	.4011402	8.153070	84.94822

#1	78.73207	.0064241	.2552401	36.67833	.0160922	.0001062
#2	79.12833	-.001653	.2558233	36.79236	.0150515	.0001567
#3	79.23147	.002425	.2531945	36.97130	.0136649	.0005060

Sample Name: O5697-02DUP Acquired: 12/8/2023 18:32:45 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012780	.0031894	3.963300	.6825537	3.783383	.0002359
Stddev	.0006741	.0015820	.018753	.0074458	.033177	.0023420
%RSD	52.74874	49.60057	.4731580	1.090871	.8769238	992.8541

#1	.0013203	.0029504	3.951869	.6773340	3.767464	.0022671
#2	.0005837	.0048773	3.953088	.6792470	3.761166	-.002326
#3	.0019300	.0017406	3.984942	.6910801	3.821521	.000766

Elem	Sr4077
Units	ppm
Avg	.0498118
Stddev	.0005909
%RSD	1.186254

#1	.0491394
#2	.0502484
#3	.0500477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.234	34742.21	9250.597	2322.575	2215.876
Stddev	5.594	47.38	80.919	2.940	2.449
%RSD	.2428652	.1363844	.8747454	.1265666	.1105167

#1	2297.117	34793.78	9343.481	2323.839	2214.830
#2	2308.089	34732.25	9212.944	2319.215	2218.675
#3	2304.496	34700.59	9195.366	2324.671	2214.125

Sample Name: O5697-02LX5 Acquired: 12/8/2023 18:36:44 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034195	-.000151	.0023399	.0069984	-.000337	.0172613	-.009709
Stddev	.0058274	.002875	.0004116	.0049899	.001394	.0154782	.002277
%RSD	170.4152	1900.537	17.59153	71.30101	413.4352	89.67014	23.45439

#1	-.001515	.002165	.0023064	.0104187	-.001114	.0034777	-.007642
#2	.009849	.000750	.0027673	.0012726	.001272	.0142999	-.009336
#3	.001924	-.003369	.0019461	.0093039	-.001170	.0340063	-.012150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000083	2.465271	-.000587	.0005089	.0114515	.0911212
Stddev	.000053	.000070	.034890	.000193	.0003030	.0007506	.0043956
%RSD	388.2599	84.61455	1.415261	32.78770	59.54494	6.554828	4.823882

#1	.000013	-.000156	2.433619	-.000405	.0002105	.0120242	.0916274
#2	.000021	-.000015	2.459512	-.000789	.0004998	.0117286	.0864944
#3	-.000075	-.000079	2.502683	-.000568	.0008164	.0106018	.0952417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071777	.3684619	.0009591	.0006527	15.69880	-.000215	.0504028
Stddev	.0003503	.0066998	.0004105	.0002554	.07021	.001400	.0007855
%RSD	4.880994	1.818311	42.80382	39.12353	.4472011	649.8121	1.558483

#1	.0067978	.3635940	.0005988	.0008255	15.61820	-.001757	.0499605
#2	.0072474	.3761030	.0008725	.0007732	15.73163	.000132	.0499382
#3	.0074880	.3656886	.0014061	.0003594	15.74658	.000978	.0513098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.228953	.0005438	.0002867	-.000066	.0002080	.7946158	.1280703
Stddev	.046213	.0008710	.0001781	.001943	.0010098	.0032970	.0042136
%RSD	.6392735	160.1598	62.10223	2931.327	485.4357	.4149214	3.290089

#1	7.261233	.0014791	.0003266	.000251	-.000724	.7981386	.1233124
#2	7.176015	.0003966	.0004415	.001698	.000067	.7941047	.1313302
#3	7.249611	-.000244	.0000921	-.002148	.001281	.7916042	.1295684

Sample Name: O5697-02LX5 Acquired: 12/8/2023 18:36:44 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7163100	.0005269	.0099495
Stddev	.0048104	.0009021	.0000957
%RSD	.6715499	171.2140	.9621421

#1	.7216504	.0011951	.0100592
#2	.7149627	-.000499	.0098828
#3	.7123169	.000885	.0099066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.770	33217.14	9011.751	2212.988	2198.198
Stddev	1.178	46.59	23.065	8.641	1.985
%RSD	.0531367	.1402674	.2559437	.3904811	.0903100

#1	2219.124	33224.67	8988.741	2222.942	2196.074
#2	2217.208	33167.25	9011.641	2207.409	2200.007
#3	2216.978	33259.52	9034.870	2208.613	2198.512

Sample Name: CCV06 Acquired: 12/8/2023 18:40:44 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.379791	5.192407	5.112247	5.453609	5.276902	9.890662	9.670088
Stddev	.002108	.014073	.014076	.006544	.011028	.057350	.032710
%RSD	.0391884	.2710319	.2753419	.1199932	.2089790	.5798420	.3382620

#1	5.381185	5.208339	5.123256	5.458827	5.284141	9.826155	9.637304
#2	5.377366	5.187214	5.096387	5.446267	5.282355	9.935883	9.702723
#3	5.380823	5.181668	5.117097	5.455733	5.264210	9.909949	9.670237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443890	2.693844	24.52582	1.012487	2.524208	1.242728	5.079853
Stddev	.0014137	.008265	.10115	.000837	.007358	.001197	.035013
%RSD	.5784637	.3067993	.4124156	.0826859	.2914843	.0962893	.6892572

#1	.2446451	2.696866	24.41223	1.013210	2.529077	1.241497	5.059367
#2	.2456572	2.684494	24.60614	1.012682	2.515744	1.243887	5.059910
#3	.2428648	2.700173	24.55910	1.011570	2.527804	1.242799	5.120281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449592	26.34686	2.468784	1.221020	25.52079	2.413021	2.528072
Stddev	.009102	.15442	.009894	.001460	.11319	.022220	.007285
%RSD	.3715826	.5860918	.4007558	.1195730	.4435115	.9208438	.2881447

#1	2.439859	26.21647	2.478913	1.222696	25.45320	2.387453	2.535677
#2	2.457894	26.51738	2.459143	1.220341	25.45771	2.427665	2.527383
#3	2.451024	26.30671	2.468297	1.220023	25.65146	2.423944	2.521157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21168	4.851390	4.837159	5.001442	4.788687	5.102730	4.962482
Stddev	.09401	.026884	.002383	.010008	.020517	.048339	.018291
%RSD	.3729010	.5541421	.0492625	.2000980	.4284526	.9473116	.3685774

#1	25.13287	4.849913	4.839894	5.004204	4.765180	5.075145	4.978347
#2	25.18644	4.878982	4.836057	4.990344	4.802995	5.074499	4.942476
#3	25.31574	4.825275	4.835528	5.009779	4.797887	5.158546	4.966623

Sample Name: CCV06 Acquired: 12/8/2023 18:40:44 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV21198 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.090754	4.791911	4.887876
Stddev	.020781	.018808	.038380
%RSD	.4082150	.3925008	.7852109

#1	5.114058	4.772279	4.874944
#2	5.074147	4.809770	4.857632
#3	5.084057	4.793685	4.931051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.932	32176.65	8807.884	2143.906	2047.127
Stddev	8.775	157.62	66.354	14.394	10.203
%RSD	.4042237	.4898508	.7533530	.6714088	.4984105

#1	2160.815	31994.76	8754.487	2127.655	2035.935
#2	2176.486	32262.23	8786.995	2149.012	2055.910
#3	2175.494	32272.97	8882.169	2155.052	2049.537

Sample Name: CCB06 Acquired: 12/8/2023 18:44:35 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072371	.0023582	-.000318	.0045116	.0001518	-.006584	-.009840
Stddev	.0022597	.0039514	.001133	.0076328	.0013189	.010485	.001185
%RSD	31.22383	167.5567	356.2182	169.1826	868.7447	159.2333	12.04293

#1	.0051909	-.001985	-.001074	.0067871	-.000698	.003188	-.008710
#2	.0068580	.005740	.000985	.0107478	.001671	-.017659	-.009738
#3	.0096623	.003319	-.000865	-.004000	-.000517	-.005282	-.011073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000471	.0000058	-.006195	-.000505	.0000488	-.000128	.0034865
Stddev	.0000652	.0000719	.005013	.000213	.0003916	.000398	.0120004
%RSD	138.4779	1241.701	80.91222	42.21153	802.3601	310.5668	344.2000

#1	-.000015	.0000764	-.005121	-.000703	-.000051	-.000560	-.001300
#2	.000041	.0000083	-.011658	-.000279	.000481	-.000047	.017141
#3	.000115	-.000067	-.001807	-.000534	-.000283	.000223	-.005382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	-.005592	-.000216	.0000661	-.018886	-.000786	-.000398
Stddev	.000138	.016819	.000457	.0001551	.008043	.002749	.000127
%RSD	90.98607	300.7843	211.4180	234.5853	42.59033	349.5424	31.84659

#1	-.000119	.009434	-.000127	.0000805	-.017520	-.003833	-.000258
#2	-.000033	-.002448	.000190	-.000096	-.027524	-.000036	-.000433
#3	-.000302	-.023761	-.000712	.000214	-.011612	.001509	-.000504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397250	.0063602	.0031709	-.001131	.0013456	.0151258	.0026202
Stddev	.0532197	.0008371	.0013429	.000559	.0006185	.0046320	.0028509
%RSD	133.9705	13.16092	42.34961	49.40434	45.96660	30.62283	108.8042

#1	.0568377	.0054103	.0046639	-.000684	.0012322	.0184391	.0059069
#2	-.019946	.0066804	.0027869	-.000952	.0020130	.0171053	.0011372
#3	.082283	.0069898	.0020618	-.001758	.0007916	.0098330	.0008165

Sample Name: CCB06 Acquired: 12/8/2023 18:44:35 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21198 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0075799	-.003347	.0002430
Stddev	.0052346	.001980	.0000770
%RSD	69.05956	59.15480	31.69765

#1	.0129754	-.004424	.0002498
#2	.0025225	-.004555	.0003163
#3	.0072417	-.001062	.0001627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.689	34320.45	8903.130	2255.693	2235.776
Stddev	3.002	108.84	33.313	19.681	3.892
%RSD	.1341504	.3171276	.3741750	.8724988	.1740757

#1	2237.448	34225.36	8889.866	2237.253	2232.784
#2	2240.805	34296.82	8941.033	2253.411	2240.176
#3	2234.815	34439.16	8878.492	2276.416	2234.369

Sample Name: O5697-02MSD Acquired: 12/8/2023 18:48:37 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9974254	2.563296	1.275505	2.240342	.9949357	2.641138
Stddev	.0002250	.008139	.002671	.008187	.0020657	.011555
%RSD	.0225607	.3175106	.2094340	.3654478	.2076224	.4374920

#1	.9976556	2.571506	1.277884	2.231023	.9944514	2.634442
#2	.9974146	2.563150	1.276016	2.246383	.9972005	2.634492
#3	.9972059	2.555231	1.272615	2.243618	.9931551	2.654480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2378980	.2577147	.2678022	14.06245	.5193779	.2589699
Stddev	.0025155	.0015931	.0004370	.08542	.0010155	.0001740
%RSD	1.057396	.6181502	.1631641	.6074044	.1955137	.0671737

#1	.2351895	.2560080	.2678194	13.97937	.5182207	.2589524
#2	.2401610	.2579737	.2682304	14.05795	.5201204	.2591520
#3	.2383435	.2591623	.2673570	14.15002	.5197925	.2588054

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4378223	4.202785	.2882433	4.370803	.6318320	.0925803
Stddev	.0011511	.014964	.0039496	.056941	.0005620	.0005024
%RSD	.2629211	.3560389	1.370232	1.302752	.0889515	.5427208

#1	.4379056	4.197495	.2841765	4.305398	.6320546	.0926183
#2	.4389294	4.191184	.2884891	4.409332	.6322486	.0920599
#3	.4366317	4.219675	.2920642	4.397677	.6311928	.0930626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 83.54700	.3757515	.5216807	49.71339	.4025086	.5062982
Stddev	.10725	.0025224	.0015014	.10981	.0011489	.0007790
%RSD	.1283759	.6712877	.2877927	.2208864	.2854468	.1538523

#1	83.63292	.3763161	.5233599	49.79802	.4017296	.5054075
#2	83.58129	.3729947	.5212146	49.75284	.4038281	.5066348
#3	83.42679	.3779438	.5204677	49.58930	.4019680	.5068522

Sample Name: O5697-02MSD Acquired: 12/8/2023 18:48:37 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9260285	.2589020	5.226727	8.465822	3.857532	.2506722
Stddev	.0017607	.0023350	.021571	.028867	.016268	.0010351
%RSD	.1901395	.9018765	.4127050	.3409851	.4217199	.4129343

#1	.9279112	.2569637	5.202001	8.499115	3.840958	.2505253
#2	.9257519	.2582482	5.241693	8.447756	3.858162	.2497184
#3	.9244225	.2614942	5.236487	8.450596	3.873476	.2517729

Elem	Sr4077
Units	ppm
Avg	.3058274
Stddev	.0022114
%RSD	.7231010

#1	.3033067
#2	.3074411
#3	.3067345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.754	33895.33	8849.913	2275.361	2163.680
Stddev	2.945	71.63	59.181	2.839	1.832
%RSD	.1296767	.2113279	.6687188	.1247626	.0846819

#1	2272.964	33917.01	8907.900	2272.209	2165.767
#2	2267.411	33953.62	8852.234	2277.717	2162.337
#3	2271.887	33815.37	8789.606	2276.156	2162.936

Sample Name: O5697-02A Acquired: 12/8/2023 18:52:24 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.728064	4.352248	2.175110	3.851366	1.683360	4.403088
Stddev	.022061	.058307	.029666	.045192	.025326	.026880
%RSD	1.276612	1.339700	1.363898	1.173408	1.504467	.6104896

#1	1.717050	4.331275	2.168579	3.845380	1.665740	4.376917
#2	1.713679	4.307329	2.149252	3.809465	1.671959	4.401722
#3	1.753463	4.418141	2.207497	3.899253	1.712383	4.430626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4033183	.4315230	.4585536	14.81595	.8660344	.4432131
Stddev	.0023473	.0029102	.0064001	.05960	.0018254	.0061351
%RSD	.5819931	.6744042	1.395705	.4022464	.2107709	1.384229

#1	.4027555	.4326581	.4562718	14.74926	.8653241	.4411544
#2	.4058958	.4282163	.4536071	14.83460	.8646710	.4383722
#3	.4013035	.4336946	.4657818	14.86399	.8681081	.4501128

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7092773	6.633908	.4664165	6.102924	1.080688	.1517689
Stddev	.0097760	.048328	.0023426	.071143	.014890	.0006068
%RSD	1.378312	.7285013	.5022544	1.165725	1.377859	.3998295

#1	.7052262	6.590739	.4637203	6.030992	1.076074	.1524546
#2	.7021780	6.686118	.4679534	6.104529	1.068651	.1513014
#3	.7204277	6.624867	.4675759	6.173252	1.097339	.1515507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 82.34405	.6460692	.6797545	F 56.27168	.6712994	.8619387
Stddev	.43141	.0032381	.0012982	.32005	.0026794	.0134097
%RSD	.5239063	.5011958	.1909744	.5687519	.3991405	1.555765

#1	81.88176	.6423530	.6783468	55.92220	.6693363	.8550986
#2	82.73590	.6482848	.6800125	56.55049	.6702099	.8533283
#3	82.41451	.6475697	.6809043	56.34234	.6743519	.8773892

Sample Name: O5697-02A Acquired: 12/8/2023 18:52:24 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.583816	.4358944	5.800008	F 13.90051	3.875736	.4271499
Stddev	.018680	.0017565	.062287	.18321	.062481	.0051278
%RSD	1.179438	.4029590	1.073921	1.318010	1.612103	1.200465

#1	1.576804	.4338806	5.737837	13.83372	3.844612	.4216946
#2	1.569657	.4366919	5.862411	13.76006	3.834930	.4278839
#3	1.604988	.4371106	5.799776	14.10774	3.947666	.4318711

Elem	Sr4077
Units	ppm
Avg	.4829839
Stddev	.0025949
%RSD	.5372692

#1	.4800121
#2	.4841383
#3	.4848014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.387	34411.16	8646.387	2283.976	2100.827
Stddev	27.886	33.46	33.090	7.004	24.791
%RSD	1.265001	.0972431	.3827062	.3066673	1.180045

#1	2218.718	34433.99	8639.169	2289.722	2110.147
#2	2222.194	34426.74	8682.490	2286.032	2119.608
#3	2172.250	34372.75	8617.502	2276.174	2072.728

Sample Name: O5691-03DUP Acquired: 12/8/2023 18:56:08 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160372	.0009358	.0105899	-.002203	.0046638	.3464019
Stddev	.0046838	.0018308	.0004886	.009123	.0022863	.0117315
%RSD	29.20608	195.6287	4.613578	414.0914	49.02301	3.386674

#1	.0211828	.0004178	.0102999	-.003803	.0027377	.3409919
#2	.0149069	-.000580	.0111539	-.010420	.0040633	.3383515
#3	.0120219	.002970	.0103157	.007614	.0071905	.3598622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2129891	-.000036	.0000881	173.3016	.0011872	.0015664
Stddev	.0005097	.000090	.0001751	1.3522	.0003527	.0004243
%RSD	.2393155	247.0904	198.7964	.7802616	29.71216	27.09066

#1	.2124934	.000007	-.000087	171.7885	.0011110	.0011444
#2	.2129623	.000023	.000087	173.7245	.0015718	.0019930
#3	.2135117	-.000140	.000263	174.3919	.0008788	.0015617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033819	.5832238	.7447344	170.8445	.0057464	.0003653
Stddev	.0000768	.0135272	.0073914	1.8025	.0002436	.0007488
%RSD	2.270523	2.319377	.9924881	1.055039	4.238374	204.9633

#1	.0033223	.5988253	.7362251	168.8481	.0055789	-.000470
#2	.0033548	.5760779	.7484175	171.3328	.0056346	.000976
#3	.0034685	.5747682	.7495606	172.3525	.0060258	.000590

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1604.018	.0118035	.0351193	83.37384	1.189465	.0246530
Stddev	18.573	.0056565	.0006797	.49760	.003818	.0016771
%RSD	1.157887	47.92176	1.935289	.5968252	.3209472	6.802799

#1	1583.169	.0072873	.0348817	82.89362	1.186604	.0265807
#2	1610.090	.0099754	.0345903	83.34073	1.193800	.0238490
#3	1618.795	.0181480	.0358858	83.88716	1.187992	.0235293

Sample Name: O5691-03DUP Acquired: 12/8/2023 18:56:08 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.006815	.0095866	F 17.68703	.1622868	F 180.4338	.0414441
Stddev	.000561	.0012016	.05123	.0072213	.6524	.0022532
%RSD	8.235152	12.53426	.2896394	4.449696	.3615462	5.436762

#1	-0.007290	.0087589	17.67438	.1603213	181.0718	.0395118
#2	-0.006196	.0109649	17.64331	.1562517	180.4617	.0439191
#3	-0.006959	.0090361	17.74340	.1702873	179.7680	.0409013

Elem	Sr4077
Units	ppm
Avg	1.652988
Stddev	.015155
%RSD	.9168108

#1	1.635498
#2	1.661238
#3	1.662227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.194	28138.68	8239.410	1850.325	1682.994
Stddev	13.842	54.17	42.277	4.531	11.700
%RSD	.7389430	.1925045	.5131104	.2448998	.6952099

#1	1860.967	28120.92	8253.296	1845.354	1670.921
#2	1870.393	28095.63	8191.936	1851.398	1683.779
#3	1888.222	28199.50	8272.997	1854.224	1694.283

Sample Name: O5691-03LX5 Acquired: 12/8/2023 19:00:11 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	-.001398	.0011418	.0022670	.0120867	.0011286	.0618302
Stddev	.004833	.0040344	.0010536	.0009366	.0030200	.0043904
%RSD	345.6460	353.3471	46.47692	7.748940	267.5865	7.100740

#1	-.005844	-.003472	.0025340	.0131528	-.002354	.0572056
#2	.003746	.002893	.0011056	.0113965	.003024	.0623436
#3	-.002098	.004004	.0031615	.0117106	.002716	.0659413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371415	.0000023	-.000003	35.87742	-.000674	.0006348
Stddev	.0026213	.0000708	.000180	.05096	.000105	.0000573
%RSD	7.057547	3096.478	5802.759	.1420413	15.63011	9.022236

#1	.0401157	.0000827	.000155	35.81882	-.000760	.0005693
#2	.0361409	-.000051	-.000198	35.91137	-.000706	.0006596
#3	.0351679	-.000025	.000034	35.90207	-.000556	.0006755

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009076	.1147743	.1555959	35.94155	.0020042	.0000461
Stddev	.0006007	.0065529	.0013173	.12118	.0008517	.0002899
%RSD	66.18179	5.709381	.8466297	.3371493	42.49737	628.9892

#1	.0015838	.1165039	.1540907	35.82661	.0022648	.0003737
#2	.0007036	.1075300	.1565386	36.06812	.0026953	-.000058
#3	.0004355	.1202888	.1561584	35.92993	.0010527	-.000177

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	323.4474	.0035856	.0065502	14.89729	.2646083	.0046070
Stddev	3.4781	.0045630	.0002413	.18867	.0033795	.0004942
%RSD	1.075325	127.2612	3.683143	1.266493	1.277161	10.72717

#1	320.6445	.0079694	.0063593	14.68108	.2682089	.0051764
#2	327.3398	.0039250	.0064699	14.98222	.2615051	.0043558
#3	322.3578	-.001138	.0068213	15.02858	.2641109	.0042890

Sample Name: O5691-03LX5 Acquired: 12/8/2023 19:00:11 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	-.003436	.0030031	3.399404	.0336569	F 34.86960	.0088482
Stddev	.000595	.0012807	.009624	.0058619	.07023	.0024142
%RSD	17.32352	42.64538	.2831228	17.41673	.2014207	27.28417

#1	-.004049	.0040064	3.399714	.0402954	34.84001	.0097778
#2	-.003397	.0034422	3.389628	.0291931	34.81901	.0106595
#3	-.002860	.0015606	3.408869	.0314822	34.94979	.0061075

Elem	Sr4077
Units	ppm
Avg	.3370338
Stddev	.0018340
%RSD	.5441584

#1	.3353170
#2	.3389660
#3	.3368184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.057	32004.19	8761.776	2128.573	2009.453
Stddev	11.234	214.11	80.322	4.138	9.078
%RSD	.5220286	.6690053	.9167368	.1944055	.4517881

#1	2142.551	31831.94	8675.823	2127.641	2000.752
#2	2149.167	31936.73	8774.577	2124.980	2008.740
#3	2164.455	32243.91	8834.930	2133.097	2018.867

Sample Name: O5691-03MSD Acquired: 12/8/2023 19:04:18 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.011540	2.287022	1.215538	2.171144	.9735981	2.830710
Stddev	.010927	.022556	.003571	.012104	.0043187	.019325
%RSD	1.080193	.9862710	.2937491	.5575133	.4435790	.6827018

#1	1.022635	2.313057	1.219517	2.171633	.9768475	2.809518
#2	1.011197	2.274675	1.212613	2.182996	.9752494	2.847359
#3	1.000790	2.273336	1.214484	2.158802	.9686974	2.835254

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4305707	.2303254	.2571950	170.9674	.4838046	.2518957
Stddev	.0057158	.0014572	.0013583	1.4026	.0028498	.0012303
%RSD	1.327496	.6326776	.5281367	.8204157	.5890484	.4883947

#1	.4264917	.2308278	.2579134	169.3802	.4820315	.2520384
#2	.4371037	.2314650	.2580432	172.0402	.4822904	.2530484
#3	.4281167	.2286835	.2556283	171.4818	.4870920	.2506004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3522930	4.529068	.9677417	170.9380	.6104026	.0937008
Stddev	.0011794	.063333	.0092920	1.8168	.0031639	.0014391
%RSD	.3347681	1.398372	.9601771	1.062827	.5183242	1.535884

#1	.3535124	4.456112	.9570530	168.8682	.6118236	.0920439
#2	.3511582	4.561164	.9738966	172.2687	.6126068	.0946396
#3	.3522084	4.569927	.9722753	171.6772	.6067774	.0944188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1569.758	.3682041	.2903075	96.67101	1.533301	.5088454
Stddev	21.673	.0045125	.0015910	1.38992	.010032	.0011414
%RSD	1.380634	1.225537	.5480349	1.437783	.6542466	.2243041

#1	1545.915	.3630010	.2885823	95.18521	1.534213	.5096391
#2	1575.096	.3710477	.2906230	96.88841	1.542846	.5075374
#3	1588.263	.3705635	.2917170	97.93943	1.522845	.5093598

Sample Name: O5691-03MSD Acquired: 12/8/2023 19:04:18 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8882138	.2482446	F 18.80858	8.504388	F 175.7176	.3074973
Stddev	.0030555	.0031661	.23874	.017218	1.0009	.0051177
%RSD	.3440010	1.275408	1.269324	.2024584	.5695965	1.664294
#1	.8917122	.2445933	18.55763	8.523971	176.5191	.3031554
#2	.8868598	.2499109	18.83523	8.497564	176.0381	.3061966
#3	.8860692	.2502297	19.03287	8.491627	174.5958	.3131398

Elem	Sr4077
Units	ppm
Avg	1.850938
Stddev	.015275
%RSD	.8252757
#1	1.833394
#2	1.861288
#3	1.858131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.961	27488.63	8047.186	1843.695	1649.587
Stddev	8.563	85.72	43.577	8.682	9.841
%RSD	.4646486	.3118486	.5415231	.4709272	.5965697
#1	1833.178	27569.94	8025.080	1850.977	1639.915
#2	1849.098	27496.86	8019.092	1846.022	1649.259
#3	1846.607	27399.09	8097.386	1834.086	1659.588

Sample Name: O5691-03A Acquired: 12/8/2023 19:08:12 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.8306359	1.871565	.9962957	1.774552	.7877469	2.360305
Stddev	.0101920	.018403	.0087745	.011340	.0021115	.012036
%RSD	1.227006	.9833191	.8807168	.6390533	.2680373	.5099463

#1	.8417139	1.881979	1.006399	1.771064	.7896836	2.347879
#2	.8216568	1.882400	.991903	1.787227	.7854959	2.361128
#3	.8285370	1.850316	.990585	1.765365	.7880611	2.371909

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3915254	.1913214	.2096819	174.7507	.4026084	.2061239
Stddev	.0020453	.0011123	.0020813	1.5247	.0008976	.0018541
%RSD	.5223948	.5813596	.9925786	.8725239	.2229360	.8995060

#1	.3891656	.1912424	.2120457	173.2455	.4019393	.2082103
#2	.3926226	.1902508	.2081244	174.7123	.4036284	.2046650
#3	.3927881	.1924711	.2088758	176.2942	.4022575	.2054963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2865204	3.722505	.9411624	175.4047	.4990577	.0768746
Stddev	.0020887	.054996	.0074931	1.4804	.0039282	.0006760
%RSD	.7289954	1.477392	.7961578	.8440094	.7871304	.8793385

#1	.2888802	3.681331	.9328035	173.9367	.5035869	.0761377
#2	.2849088	3.784962	.9434072	175.3800	.4970068	.0774660
#3	.2857722	3.701223	.9472766	176.8972	.4965794	.0770201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1569.966	.3041354	.2435983	95.58329	1.524820	.4184903
Stddev	7.667	.0017145	.0024200	.55470	.006396	.0021467
%RSD	.4883386	.5637117	.9934435	.5803321	.4194817	.5129658

#1	1565.995	.3040726	.2462973	95.02704	1.525292	.4209520
#2	1578.804	.3024533	.2428755	96.13643	1.518201	.4175117
#3	1565.100	.3058804	.2416220	95.58639	1.530967	.4170073

Sample Name: O5691-03A Acquired: 12/8/2023 19:08:12 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.7200170	.2060429	F 18.79204	7.016576	F 179.6084	.2642866
Stddev	.0053259	.0020799	.14543	.036965	1.2484	.0066961
%RSD	.7396940	1.009460	.7738855	.5268269	.6950530	2.533665

#1	.7256691	.2043768	18.63824	7.059131	181.0470	.2585362
#2	.7192901	.2053780	18.92733	6.992428	178.9671	.2626855
#3	.7150920	.2083740	18.81057	6.998169	178.8109	.2716382

Elem	Sr4077
Units	ppm
Avg	1.838040
Stddev	.017006
%RSD	.9252193

#1	1.821351
#2	1.837423
#3	1.855346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.168	27416.32	7923.231	1827.490	1668.898
Stddev	20.695	154.36	14.466	14.556	20.122
%RSD	1.108963	.5630275	.1825734	.7964885	1.205729

#1	1842.315	27366.64	7910.116	1816.393	1645.810
#2	1876.856	27292.91	7938.747	1822.106	1678.181
#3	1879.334	27589.40	7920.832	1843.971	1682.704

Sample Name: O5661-01LX5 Acquired: 12/8/2023 19:12:09 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0295355	.0047872	.1687853	.0030577	-.000419	95.04297	.3649795
Stddev	.0010097	.0072488	.0020984	.0118403	.000959	.53094	.0004884
%RSD	3.418710	151.4202	1.243255	387.2344	228.7850	.5586322	.1338097

#1	.0302530	.0108087	.1677583	-.003544	-.001299	94.44333	.3644270
#2	.0283808	.0068116	.1711994	.016727	-.000561	95.45333	.3653538
#3	.0299726	-.003259	.1673982	-.004010	.000603	95.23227	.3651576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040404	.0040165	57.25635	.1770560	.1291902	.3789043	209.3030
Stddev	.0001520	.0001343	.33535	.0005662	.0006539	.0007632	1.0983
%RSD	3.761598	3.344764	.5856906	.3197867	.5061437	.2014276	.5247491

#1	.0039297	.0040801	56.88369	.1776450	.1289458	.3784096	208.0389
#2	.0039779	.0038622	57.53379	.1770075	.1286938	.3785200	209.8457
#3	.0042137	.0041074	57.35156	.1765157	.1299311	.3797833	210.0243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.203610	57.00737	.2413155	-.005436	8.510696	.4412587	.4047314
Stddev	.015410	.33520	.0002083	.000205	.024680	.0023987	.0017388
%RSD	.4810285	.5879865	.0863145	3.773421	.2899867	.5436096	.4296129

#1	3.185815	56.62746	.2410817	-.005276	8.510901	.4394162	.4035471
#2	3.212546	57.26143	.2413837	-.005366	8.535272	.4439710	.4067276
#3	3.212467	57.13322	.2414812	-.005667	8.485914	.4403890	.4039194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96083	.4270332	.0076125	-.007516	5.650021	3.100923	7.979280
Stddev	.06040	.0028674	.0007086	.003259	.032675	.009550	.030000
%RSD	.4037215	.6714639	9.308160	43.35796	.5783154	.3079708	.3759775

#1	14.89109	.4243032	.0084291	-.005358	5.614599	3.111934	8.010465
#2	14.99548	.4300206	.0072482	-.011265	5.678984	3.094900	7.950625
#3	14.99593	.4267758	.0071602	-.005925	5.656478	3.095935	7.976750

Sample Name: O5661-01LX5 Acquired: 12/8/2023 19:12:09 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	6.365949	.0997349	-.010899
Stddev	.018515	.0016024	.000340
%RSD	.2908441	1.606621	3.121605

#1	6.372297	.0984588	-.010564
#2	6.345095	.1015332	-.010889
#3	6.380455	.0992126	-.011244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.363	39589.75	10275.81	2625.846	2070.963
Stddev	.749	2.92	6.76	.840	2.709
%RSD	.0287820	.0073754	.0658304	.0320033	.1308091

#1	2604.203	39591.21	10279.78	2626.675	2071.676
#2	2602.763	39586.39	10268.00	2624.995	2073.244
#3	2603.123	39591.66	10279.65	2625.868	2067.968

Sample Name: O5661-01MS Acquired: 12/8/2023 19:16:00 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159783	.0016423	.0317409	.0099779	-.000362	21.24123	.0772401
Stddev	.0004675	.0026579	.0030976	.0077874	.000751	.06047	.0023553
%RSD	2.925584	161.8404	9.759021	78.04667	207.5617	.2846653	3.049285

#1	.0165147	.0042433	.0307070	.0186349	.000478	21.18159	.0799498
#2	.0157618	-.001069	.0292925	.0077556	-.000969	21.30249	.0756838
#3	.0156583	.001753	.0352233	.0035432	-.000594	21.23961	.0760868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010132	.0003380	13.20341	.0384378	.0254072	.0903447	44.78173
Stddev	.0000795	.0001060	.03764	.0004602	.0005754	.0002526	.31667
%RSD	7.849365	31.36769	.2850563	1.197329	2.264638	.2796066	.7071303

#1	.0010760	.0004369	13.15997	.0386850	.0253229	.0904559	44.42220
#2	.0009237	.0003510	13.22627	.0379068	.0260201	.0900555	44.90381
#3	.0010398	.0002261	13.22398	.0387216	.0248787	.0905226	45.01920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7331083	12.71261	.0474167	-.001343	2.039680	.0988551	.0878763
Stddev	.0043919	.03040	.0004907	.000098	.015355	.0035174	.0003770
%RSD	.5990836	.2391470	1.034780	7.327042	.7528271	3.558107	.4290385

#1	.7288480	12.68274	.0477882	-.001252	2.025037	.0947938	.0877481
#2	.7328559	12.71157	.0468605	-.001331	2.038342	.1009194	.0883006
#3	.7376209	12.74351	.0476014	-.001448	2.055660	.1008522	.0875800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.183329	.0888155	.0015849	-.002808	1.269573	.6892256	1.553478
Stddev	.043215	.0015324	.0004308	.001634	.006308	.0090518	.003954
%RSD	1.357547	1.725393	27.18219	58.19317	.4968811	1.313326	.2545421

#1	3.171589	.0879332	.0012958	-.001963	1.262671	.6906218	1.549310
#2	3.231201	.0905850	.0020801	-.001769	1.275041	.6974982	1.557177
#3	3.147196	.0879283	.0013789	-.004691	1.271006	.6795569	1.553948

Sample Name: O5661-01MS Acquired: 12/8/2023 19:16:00 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.224953	.0230299	.0037446
Stddev	.001930	.0006538	.0001785
%RSD	.1575974	2.839043	4.767528

#1	1.227082	.0237797	.0039205
#2	1.224461	.0227306	.0037496
#3	1.223316	.0225792	.0035636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.911	36046.55	8981.581	2338.854	2140.139
Stddev	2.315	90.96	70.718	6.972	2.282
%RSD	.1013218	.2523458	.7873628	.2980988	.1066208

#1	2284.759	35941.91	8900.877	2342.710	2137.623
#2	2287.298	36106.77	9011.155	2330.805	2142.074
#3	2282.676	36090.96	9032.710	2343.046	2140.720

Sample Name: O5661-01MSD Acquired: 12/8/2023 19:19:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7176560	2.131481	1.284943	1.514279	.2928187	116.7842
Stddev	.0047471	.011886	.003882	.011422	.0021495	.5345
%RSD	.6614715	.5576351	.3021355	.7542811	.7340623	.4577189

#1	.7222862	2.123257	1.281380	1.514927	.2941730	116.1881
#2	.7128001	2.126078	1.284367	1.502546	.2903403	116.9433
#3	.7178817	2.145109	1.289081	1.525362	.2939429	117.2210

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6371622	.1784494	.2300301	58.44788	.5711209	.3614137
Stddev	.0048513	.0003703	.0002471	.20952	.0004191	.0008433
%RSD	.7613875	.2075191	.1074032	.3584743	.0733860	.2333481

#1	.6327014	.1787920	.2301018	58.20719	.5715004	.3621098
#2	.6364582	.1784996	.2302333	58.54694	.5711914	.3604759
#3	.6423270	.1780565	.2297551	58.58949	.5706710	.3616555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6753247	230.1971	3.817503	63.59412	.7761823	.0598339
Stddev	.0004781	1.5702	.012760	.19364	.0009133	.0003275
%RSD	.0707891	.6820936	.3342576	.3044995	.1176670	.5472747

#1	.6748033	228.4195	3.807679	63.41289	.7770139	.0600259
#2	.6754285	230.7767	3.812905	63.57132	.7752048	.0594558
#3	.6757424	231.3951	3.831925	63.79816	.7763282	.0600201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.35062	.7330954	.6365443	25.03823	.7156042	.3389066
Stddev	.05320	.0055246	.0023516	.16690	.0027874	.0006604
%RSD	.4687289	.7536037	.3694334	.6665707	.3895211	.1948646

#1	11.28942	.7286267	.6357068	24.84583	.7124060	.3395040
#2	11.38584	.7313871	.6347260	25.14409	.7175169	.3390183
#3	11.37660	.7392724	.6392000	25.12476	.7168897	.3381974

Sample Name: O5661-01MSD Acquired: 12/8/2023 19:19:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7198563	6.821375	2.986797	F 17.85461	6.539543	.3021571
Stddev	.0021368	.036323	.030743	.01802	.009483	.0026660
%RSD	.2968320	.5324822	1.029313	.1009481	.1450089	.8823261
#1	.7212375	6.781293	2.953744	17.83381	6.531454	.3048001
#2	.7173951	6.830719	2.992106	17.86556	6.549979	.3022025
#3	.7209362	6.852112	3.014540	17.86447	6.537195	.2994687

Elem	Sr4077
Units	ppm
Avg	.1095600
Stddev	.0007344
%RSD	.6703501
#1	.1103271
#2	.1088633
#3	.1094897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.830	40434.24	10600.54	2660.960	2033.801
Stddev	2.869	78.83	34.73	12.188	.265
%RSD	.1089283	.1949559	.3276315	.4580447	.0130153
#1	2636.972	40350.95	10560.45	2658.169	2034.038
#2	2633.169	40444.08	10621.58	2674.302	2033.516
#3	2631.349	40507.68	10619.58	2650.409	2033.850

Sample Name: O5661-01A Acquired: 12/8/2023 19:23:43 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.6940676	1.990761	1.159433	1.485355	.6512029	96.19211
Stddev	.0086660	.010414	.001883	.010300	.0024964	.43052
%RSD	1.248580	.5231166	.1624190	.6934618	.3833544	.4475608

#1	.7040696	1.979507	1.158664	1.482774	.6489108	95.70202
#2	.6893302	1.992720	1.161579	1.476591	.6538628	96.50929
#3	.6888030	2.000056	1.158056	1.496701	.6508352	96.36501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5305114	.1750607	.2122217	57.02002	.5120701	.3267563
Stddev	.0012239	.0005624	.0002605	.20136	.0006848	.0001172
%RSD	.2307063	.3212550	.1227620	.3531359	.1337249	.0358589

#1	.5291301	.1751822	.2120513	56.80328	.5116247	.3267987
#2	.5309430	.1755525	.2120924	57.20129	.5117270	.3268465
#3	.5314610	.1744475	.2125217	57.05548	.5128586	.3266239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6211929	204.8260	3.343321	58.44368	.7285978	.0561971
Stddev	.0019591	1.5999	.014115	.35256	.0011907	.0004696
%RSD	.3153754	.7810866	.4221982	.6032471	.1634238	.8356410

#1	.6211064	202.9974	3.327047	58.04133	.7287326	.0556551
#2	.6192785	205.5133	3.350669	58.69855	.7273454	.0564540
#3	.6231939	205.9674	3.352247	58.59115	.7297153	.0564822

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38233	.6911914	.5642905	22.92027	.6612149	.3439950
Stddev	.08509	.0056186	.0012561	.22679	.0064917	.0023358
%RSD	.8195510	.8128909	.2225962	.9894909	.9817837	.6790125

#1	10.28491	.6847090	.5628627	22.67754	.6542809	.3426360
#2	10.42004	.6946612	.5652256	22.95650	.6622158	.3426569
#3	10.44206	.6942042	.5647831	23.12676	.6671480	.3466921

Sample Name: O5661-01A Acquired: 12/8/2023 19:23:43 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.7136297	5.815259	3.785892	F 13.71832	6.225782	.2728092
Stddev	.0030322	.026017	.020296	.00916	.034385	.0031919
%RSD	.4249058	.4473848	.5361083	.0667924	.5522969	1.169993

#1	.7101285	5.786119	3.767774	13.71618	6.243559	.2747748
#2	.7154058	5.836154	3.807825	13.71042	6.186148	.2745264
#3	.7153548	5.823504	3.782077	13.72836	6.247639	.2691263

Elem	Sr4077
Units	ppm
Avg	.1580978
Stddev	.0002766
%RSD	.1749344

#1	.1578014
#2	.1581430
#3	.1583489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.190	39949.82	10101.16	2623.201	2064.783
Stddev	7.280	47.25	51.91	11.124	2.265
%RSD	.2816154	.1182777	.5139027	.4240673	.1096730

#1	2582.522	39900.75	10043.56	2610.870	2063.233
#2	2593.428	39995.02	10115.59	2626.250	2067.382
#3	2579.619	39953.68	10144.33	2632.483	2063.734

Sample Name: CCV07 Acquired: 12/8/2023 19:27:29 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	5.398788	5.117942	5.091529	F 5.573257	5.274003	9.844040
Stddev	.020119	.027929	.004945	.027051	.009478	.044964
%RSD	.3726571	.5457122	.0971275	.4853627	.1797188	.4567623

#1	5.405644	5.147255	5.086049	5.545595	5.272278	9.792969
#2	5.376137	5.091641	5.095659	5.574525	5.265506	9.861476
#3	5.414583	5.114930	5.092880	5.599651	5.284226	9.877674

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.610082	.2456165	2.657475	24.36055	1.002411	2.493431
Stddev	.033484	.0010116	.002007	.10571	.000101	.005093
%RSD	.3484270	.4118503	.0755100	.4339498	.0100519	.2042635

#1	9.577580	.2453792	2.655216	24.26160	1.002318	2.488810
#2	9.608197	.2467256	2.658161	24.34813	1.002398	2.492590
#3	9.644468	.2447446	2.659049	24.47193	1.002518	2.498892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233840	4.990794	2.445002	26.31279	2.450837	1.213937
Stddev	.002097	.008100	.010719	.14808	.002973	.001745
%RSD	.1699609	.1623013	.4384030	.5627717	.1212951	.1437620

#1	1.232979	4.998154	2.434049	26.14834	2.454203	1.215850
#2	1.232311	4.982115	2.455470	26.43557	2.449738	1.212432
#3	1.236231	4.992113	2.445487	26.35446	2.448570	1.213530

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.08546	2.403608	2.497833	24.74079	4.868474	4.819103
Stddev	.11646	.005061	.013813	.06566	.013257	.010165
%RSD	.4642708	.2105765	.5530073	.2653955	.2722980	.2109215

#1	25.05635	2.408324	2.512297	24.70131	4.860103	4.811053
#2	24.98631	2.398260	2.484779	24.70448	4.883758	4.815730
#3	25.21372	2.404240	2.496423	24.81659	4.861559	4.830525

Sample Name: CCV07 Acquired: 12/8/2023 19:27:29 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	4.937923	4.766812	4.993050	4.935939	5.029744	4.774651
Stddev	.006743	.011798	.034105	.021686	.009571	.013990
%RSD	.1365635	.2475080	.6830431	.4393515	.1902883	.2930035
#1	4.933227	4.755126	4.956698	4.941154	5.029107	4.765808
#2	4.934892	4.766590	4.998110	4.912120	5.020507	4.767365
#3	4.945650	4.778720	5.024342	4.954541	5.039618	4.790780

Elem	Sr4077
Units	ppm
Avg	4.889486
Stddev	.077720
%RSD	1.589524
#1	4.812496
#2	4.967916
#3	4.888047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.354	32510.63	8714.928	2153.301	2061.862
Stddev	2.219	103.46	38.364	18.603	2.808
%RSD	.1020905	.3182254	.4402143	.8639412	.1361722
#1	2174.813	32392.14	8699.566	2131.903	2061.504
#2	2170.801	32583.01	8686.626	2165.631	2059.251
#3	2174.449	32556.75	8758.593	2162.370	2064.832

Sample Name: CCB07 Acquired: 12/8/2023 19:31:20 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0074341	.0030529	-.003074	.0022968	-.001349	-.003035
Stddev	.0047510	.0016736	.000746	.0046812	.001769	.004070
%RSD	63.90771	54.81994	24.28130	203.8112	131.1228	134.0884

#1	.0037805	.0030758	-.002994	.0039616	-.000828	-.005977
#2	.0128049	.0013680	-.003858	.0059180	-.003321	.001609
#3	.0057169	.0047150	-.002371	-.002989	.000101	-.004738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011381	.0000088	-.000081	-.006580	-.000449	.0002671
Stddev	.001953	.0000322	.000015	.002269	.000281	.0002978
%RSD	17.16149	364.6247	18.97400	34.48466	62.54713	111.4921

#1	-.012514	.0000269	-.000098	-.005074	-.000140	.0005799
#2	-.009126	-.000028	-.000079	-.005477	-.000520	-.000013
#3	-.012503	.000028	-.000067	-.009190	-.000688	.000234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000470	-.002855	.0003783	.0094606	.0004162	.0002494
Stddev	.0001406	.014394	.0003435	.0180194	.0001327	.0005124
%RSD	298.9743	504.1126	90.79597	190.4678	31.87773	205.4860

#1	-.000059	.013724	.0006034	-.008302	.0005694	.0007054
#2	.000206	-.012162	-.000017	.027726	.0003380	-.000305
#3	-.000006	-.010128	.000549	.008958	.0003412	.000348

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0959889	.0009059	.0000562	.0607371	.0067413	.0033124
Stddev	.0124644	.0009911	.0002224	.0401209	.0012740	.0011289
%RSD	12.98527	109.4053	395.5550	66.05676	18.89806	34.08159

#1	.0850690	.0013803	.0002620	.1054264	.0066366	.0046089
#2	.0933291	.0015706	-.000180	.0278172	.0055230	.0027818
#3	.1095685	-.000233	.000086	.0489675	.0080644	.0025466

Sample Name: CCB07 Acquired: 12/8/2023 19:31:20 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0040086	.0000205	.0165518	-.000985	F .0117750	.0006743
Stddev	.0014470	.0009251	.0052414	.006060	.0035382	.0024708
%RSD	36.09746	4521.477	31.66690	615.2424	30.04828	366.4463

#1	.0036882	.0005947	.0199715	-.001243	.0145075	.0021558
#2	.0027487	.0005134	.0191666	.005200	.0130392	.0020450
#3	.0055890	-.001047	.0105174	-.006912	.0077784	-.002178

Elem	Sr4077
Units	ppm
Avg	.0001287
Stddev	.0000604
%RSD	46.89926

#1	.0001450
#2	.0000618
#3	.0001792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.563	34310.42	9047.815	2260.847	2248.554
Stddev	6.036	79.41	17.901	8.100	1.997
%RSD	.2686769	.2314602	.1978511	.3582775	.0888231

#1	2241.774	34225.51	9047.252	2251.505	2246.250
#2	2244.571	34322.86	9030.202	2265.118	2249.791
#3	2253.343	34382.87	9065.992	2265.917	2249.621

Sample Name: O5702-01 Acquired: 12/8/2023 19:35:23 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0010582	k .0015955	k .0033967	k .0047761	k -.000143	.1306867	-.002304
Stddev	.0047170	.0044926	.0016703	.0038494	.000697	.0040072	.001346
%RSD	445.7685	281.5829	49.17471	80.59855	488.6016	3.066263	58.43060

#1	k .0056566	k .0061231	k .0047031	k .0089275	k .000543	.1348628	-.002575
#2	.0012870	-.002861	.0039724	.0013247	-.000850	.1268731	-.000843
#3	k -.003769	k .001525	k .0015147	k .0040760	k -.000121	.1303241	-.003495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	k -.000072	k 1.357416	s .0000955	k .0002512	k .0049580	s .2237473
Stddev	.000016	.000045	.005853	.0004090	.0000815	.0001209	.1263298
%RSD	44.45118	62.66018	.4311663	428.4237	32.45410	2.437810	56.46092

#1	-.000037	k -.000063	k 1.353187	s -.000346	k .0001978	k .0049440	s .0799490
#2	-.000020	-.000032	1.354965	.000172	.0002107	.0048447	.2744154
#3	-.000053	k -.000121	k 1.364095	s .000461	k .0003451	k .0050852	s .3168775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0044310	.5572002	.0014289	s .0009254	s .2409285	k .0001877	k .2279760
Stddev	.0003789	.0071158	.0002712	.0018028	.2450702	.0020683	.0423467
%RSD	8.550984	1.277061	18.97772	194.8004	101.7191	1101.731	18.57509

#1	k .0047118	.5646075	.0015708	s .0029369	s -.035595	k .0025283	k .2697121
#2	.0040001	.5565759	.0011162	.0003840	.327126	-.001394	.2291718
#3	k .0045813	.5504171	.0015997	s -.000545	s .431254	k -.000571	k .1850440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .1483354	k .0004436	.0004534	k -.002685	k .0000597	s .1118231	k .0403966
Stddev	.0558770	.0016534	.0003570	.000952	.0004927	.0691251	.0062460
%RSD	37.66935	372.6912	78.74411	35.44858	825.5307	61.81643	15.46180

#1	s .2042687	k -.001212	.0008607	k -.003132	k -.000461	s .0329532	k .0475910
#2	.1482226	.002095	.0003052	-.001592	.000122	.1406314	.0372390
#3	s .0925149	k .000448	.0001944	k -.003331	k .000518	s .1618848	k .0363597

Sample Name: O5702-01 Acquired: 12/8/2023 19:35:23 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	k .1130946	k -.001985	k .0024738
Stddev	.0037831	.001785	.0001062
%RSD	3.345048	89.88535	4.291425

#1	k .1155752	k -.000884	k .0025679
#2	.1149683	-.001028	.0023587
#3	k .1087404	k -.004044	k .0024949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.573	^ *****	9201.259	2420.911	2453.554
Stddev	4.552	-----	64.140	394.484	5.080
%RSD	.1901888	-----	.6970814	16.29486	.2070577

#1	2390.028	^ -----	9229.637	2056.827	2452.248
#2	2398.707	35692.29	9127.824	2365.889	2459.160
#3	2391.984	^ -----	9246.315	2840.018	2449.255

Sample Name: O5703-01 Acquired: 12/8/2023 19:39:22 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175807	-.000707	.0039519	.0018165	-.001305	.1667873
Stddev	.0022190	.001402	.0012228	.0100320	.000952	.0036296
%RSD	12.62184	198.1552	30.94128	552.2605	72.95155	2.176206

#1	.0172946	.000449	.0038197	.0088971	-.001776	.1625964
#2	.0199289	-.002266	.0028006	-.009664	-.000209	.1689236
#3	.0155187	-.000304	.0052353	.006216	-.001929	.1688419

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.551437	.0000928	-.000097	F 173.1677	.1423213	.0356935
Stddev	.000903	.0001371	.000188	.1330	.0005276	.0002506
%RSD	.0581742	147.7468	194.3948	.0768267	.3707143	.7020794

#1	1.551209	.0002391	-.000270	173.2790	.1425103	.0355510
#2	1.550670	.0000721	-.000123	173.2038	.1427284	.0355466
#3	1.552432	-.000033	.000103	173.0204	.1417252	.0359829

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025352	F 12.47554	.6285011	F 79.08969	.0621283	.0004546
Stddev	.0004402	.00562	.0011795	.27147	.0002044	.0003472
%RSD	17.36459	.0450348	.1876605	.3432410	.3290348	76.38167

#1	.0029091	12.46919	.6298552	78.84656	.0623609	.0008477
#2	.0020500	12.47752	.6276979	79.38261	.0620474	.0001900
#3	.0026465	12.47989	.6279502	79.03991	.0619768	.0003260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1860.013	.1120352	.0221564	F 278.7299	4.781783	.0081473
Stddev	22.782	.0033927	.0003770	.7410	.013653	.0004981
%RSD	1.224815	3.028207	1.701729	.2658330	.2855174	6.114064

#1	1883.911	.1157944	.0218307	279.5386	4.794949	.0087160
#2	1857.586	.1092010	.0225695	278.0837	4.782707	.0077881
#3	1838.542	.1111102	.0220691	278.5672	4.767691	.0079378

Sample Name: O5703-01 Acquired: 12/8/2023 19:39:22 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1646670	.1269184	F 32.27546	4.165931	20.95819	.1079813
Stddev	.0034250	.0024673	.02242	.025305	.15186	.0007635
%RSD	2.079987	1.943995	.0694577	.6074203	.7245873	.7070634

#1	.1638135	.1248610	32.25337	4.162585	21.13354	.1078202
#2	.1684381	.1296538	32.27481	4.142465	20.87035	.1088125
#3	.1617493	.1262406	32.29819	4.192742	20.87067	.1073112

Elem	Sr4077
Units	ppm
Avg	1.338087
Stddev	.004319
%RSD	.3227910

#1	1.340929
#2	1.340215
#3	1.333116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.044	30061.81	8778.580	2008.916	1751.064
Stddev	25.332	109.94	35.727	10.281	21.743
%RSD	1.271663	.3657061	.4069848	.5117716	1.241724

#1	2021.161	29954.77	8760.548	1997.045	1776.143
#2	1979.916	30056.24	8755.462	2014.966	1739.547
#3	1975.057	30174.43	8819.730	2014.737	1737.502

Sample Name: O5705-01 Acquired: 12/8/2023 19:43:25 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108763	.0018630	.0006494	.0041518	.0000847	.8762490
Stddev	.0056816	.0029719	.0021368	.0060209	.0065060	.0138195
%RSD	52.23893	159.5219	329.0529	145.0168	7684.164	1.577120

#1	.0068532	.0052946	-.000683	-.001602	.0070799	.8683958
#2	.0083998	.0001236	.003114	.010408	-.005785	.8922058
#3	.0173758	.0001709	-.000482	.003650	-.001041	.8681456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133720	.0001904	.0000178	F 175.6168	.1501657	.0409863
Stddev	.008194	.0000202	.0001075	.8612	.0005317	.0006736
%RSD	.7227402	10.61317	603.1209	.4903995	.3540879	1.643513

#1	1.124479	.0001901	.0000876	174.6314	.1507563	.0415669
#2	1.136583	.0002109	-.000106	175.9935	.1497250	.0402477
#3	1.140098	.0001704	.000072	176.2255	.1500159	.0411441

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040571	6.299802	.1583823	F 83.12507	.0706693	.0002869
Stddev	.0005101	.077085	.0001289	.28697	.0002048	.0000486
%RSD	12.57262	1.223614	.0813756	.3452298	.2897467	16.92555

#1	.0044942	6.257149	.1582338	82.79726	.0709043	.0003392
#2	.0041806	6.253469	.1584473	83.24705	.0705296	.0002432
#3	.0034967	6.388787	.1584657	83.33091	.0705738	.0002783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2036.168	.0943759	.0252277	F 313.5979	5.282094	.0074932
Stddev	11.455	.0012377	.0000950	2.9572	.048854	.0002403
%RSD	.5625687	1.311441	.3766348	.9429893	.9249059	3.206455

#1	2024.076	.0938961	.0252651	311.5588	5.305404	.0073559
#2	2037.570	.0934500	.0251197	312.2454	5.314928	.0077707
#3	2046.857	.0957817	.0252983	316.9895	5.225951	.0073532

Sample Name: O5705-01 Acquired: 12/8/2023 19:43:25 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898635	.0713909	F 30.85411	2.493161	24.13143	.1247246
Stddev	.0042748	.0013628	.25158	.012396	.32682	.0033980
%RSD	4.756996	1.908888	.8153937	.4971968	1.354333	2.724377

#1	.0946238	.0698598	30.63836	2.504039	24.45431	.1223374
#2	.0886143	.0718419	30.79352	2.495778	24.13917	.1232215
#3	.0863525	.0724710	31.13046	2.479665	23.80081	.1286149

Elem	Sr4077
Units	ppm
Avg	1.316803
Stddev	.002989
%RSD	.2269628

#1	1.313765
#2	1.319740
#3	1.316903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.846	28937.91	8443.489	1951.982	1683.211
Stddev	9.038	107.61	39.611	7.834	10.129
%RSD	.4663918	.3718544	.4691318	.4013249	.6017534

#1	1930.139	29044.20	8447.137	1959.155	1673.903
#2	1935.605	28940.48	8402.179	1953.169	1681.730
#3	1947.794	28829.03	8481.149	1943.623	1693.998

Sample Name: O5724-01 Acquired: 12/8/2023 19:47:29 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016184	.0013293	.0061410	.0011842	-.000320	.0180186	.0043398
Stddev	.0061368	.0040721	.0004235	.0091695	.001512	.0038400	.0013587
%RSD	379.1800	306.3393	6.896830	774.3158	472.3343	21.31117	31.30712

#1	.0047146	.0054002	.0062929	.0066943	-.002065	.0188917	.0031488
#2	-.005450	.0013317	.0064677	-.009401	.000590	.0138173	.0058197
#3	.005590	-.002744	.0056625	.006259	.000515	.0213468	.0040509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000875	.2280559	.0007773	.0005750	.0598004	.0375357
Stddev	.000046	.0000934	.0041011	.0000104	.0001459	.0005876	.0052818
%RSD	440.8031	106.8125	1.798309	1.342405	25.37795	.9826568	14.07136

#1	-.000032	-.000020	.2238628	.0007661	.0005140	.0600878	.0357307
#2	-.000042	.000134	.2282465	.0007791	.0007416	.0601889	.0434834
#3	.000042	.000148	.2320585	.0007868	.0004695	.0591243	.0333931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140425	.0332401	.0072252	.0003704	.8572087	.0006116	.0484591
Stddev	.0002392	.0068941	.0003856	.0001168	.0244947	.0011625	.0003875
%RSD	1.703100	20.74046	5.336280	31.53163	2.857493	190.0661	.7997246

#1	.0137668	.0399243	.0067853	.0004381	.8841034	-.000650	.0480361
#2	.0141935	.0336423	.0075042	.0004374	.8513438	.000847	.0487970
#3	.0141672	.0261536	.0073863	.0002355	.8361788	.001639	.0485443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1675140	.0103353	-.000094	-.002223	-.000012	.0757410	.0097538
Stddev	.0594075	.0006021	.000388	.000198	.001339	.0066272	.0026962
%RSD	35.46421	5.825907	413.1553	8.899991	10844.94	8.749778	27.64241

#1	.2325214	.0096488	-.000368	-.002374	.001060	.0820146	.0092743
#2	.1539783	.0107740	.000350	-.002294	.000416	.0763989	.0126576
#3	.1160424	.0105830	-.000265	-.001999	-.001513	.0688094	.0073295

Sample Name: O5724-01 Acquired: 12/8/2023 19:47:29 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MINI-CELL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2184538	.0002282	.0007528
Stddev	.0055445	.0020803	.0000265
%RSD	2.538061	911.4520	3.520986

#1	.2245201	.0023885	.0007256
#2	.2171928	.0000579	.0007542
#3	.2136483	-.001762	.0007785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.633	35292.62	8986.933	2330.805	2347.892
Stddev	5.330	32.26	16.997	3.486	4.198
%RSD	.2303833	.0914142	.1891338	.1495451	.1788105

#1	2313.825	35313.05	8974.530	2331.772	2347.418
#2	2318.864	35255.43	8979.960	2333.706	2352.308
#3	2308.209	35309.38	9006.307	2326.938	2343.952

Sample Name: O5724-02 Acquired: 12/8/2023 19:51:30 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001589	.0028562	.0009295	.0012448	-.001213	.1479095	-.003069
Stddev	.008329	.0018377	.0008904	.0101058	.000487	.0051371	.001656
%RSD	524.1836	64.34207	95.78880	811.8514	40.09661	3.473151	53.94304

#1	.006290	.0025271	.0008881	-.000787	-.000746	.1437452	-.003187
#2	-.010306	.0048362	.0000606	.012212	-.001177	.1463331	-.001358
#3	-.000751	.0012052	.0018399	-.007691	-.001717	.1536500	-.004663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000103	-.000083	.0958394	.0005761	-.000008	.0092539	.2381101
Stddev	.0000257	.000059	.0079055	.0002050	.000067	.0006658	.0093915
%RSD	249.1554	70.94319	8.248737	35.58483	801.2926	7.194242	3.944194

#1	.0000218	-.000015	.0871396	.0003826	.000069	.0100223	.2360509
#2	-.000019	-.000123	.0977950	.0007910	-.000041	.0088900	.2299191
#3	.000028	-.000111	.1025836	.0005548	-.000053	.0088494	.2483604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032606	.0111665	.0013520	.0000146	.3298122	.0011228	.0283035
Stddev	.0002721	.0154569	.0003209	.0003201	.0024299	.0029363	.0002928
%RSD	8.346797	138.4213	23.73262	2197.333	.7367613	261.5280	1.034518

#1	.0035701	.0099114	.0012814	-.000240	.3312823	.0028265	.0280406
#2	.0031529	.0272127	.0017022	-.000090	.3311468	-.002268	.0282508
#3	.0030587	-.003624	.0010723	.000374	.3270074	.002810	.0286191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585920	.1267429	-.000158	-.001336	.0006021	8.520555	.0132582
Stddev	.0596352	.0020717	.000390	.002433	.0014670	.057611	.0051875
%RSD	101.7805	1.634573	246.7009	182.1153	243.6518	.6761372	39.12654

#1	.0365334	.1282869	-.000515	-.004061	.0021928	8.454375	.0192043
#2	.1261140	.1243885	.000258	.000616	-.000698	8.547800	.0096581
#3	.0131286	.1275533	-.000218	-.000563	.000311	8.559489	.0109122

Sample Name: O5724-02 Acquired: 12/8/2023 19:51:30 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1521349	.0017082	.0000299
Stddev	.0046307	.0018709	.0000304
%RSD	3.043807	109.5256	101.7167

#1	.1574004	.0012228	.0000585
#2	.1503080	.0001278	-.000002
#3	.1486964	.0037739	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.291	36527.75	9015.861	2380.332	2366.320
Stddev	5.330	152.19	20.157	6.514	2.110
%RSD	.2297315	.4166486	.2235771	.2736801	.0891606

#1	2321.754	36683.99	9001.675	2384.831	2363.883
#2	2324.737	36379.96	9006.974	2372.862	2367.519
#3	2314.381	36519.32	9038.935	2383.303	2367.556

Sample Name: O5727-01 Acquired: 12/8/2023 19:55:30 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002125	.0006945	.0010329	.0028234	-.002104	.0052858	-.004583
Stddev	.0084651	.0019397	.0011779	.0074908	.001747	.0135842	.001764
%RSD	3983.085	279.2796	114.0468	265.3057	83.03840	256.9951	38.48269

#1	-.000132	-.001011	.0003956	-.004547	-.000510	.0204170	-.005578
#2	.008845	.000291	.0023921	.002588	-.003972	.0013002	-.005624
#3	-.008075	.002804	.0003108	.010429	-.001831	-.005860	-.002547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0016275	.0216755	.0001248	.0000837	.0016846	.0290338
Stddev	.000058	.0001131	.0093930	.0002581	.0001892	.0008701	.0056011
%RSD	295.8558	6.946538	43.33467	206.8563	225.9862	51.65000	19.29164

#1	-.000086	.0015099	.0191272	-.000173	.0002088	.0025823	.0310971
#2	.000003	.0017354	.0138197	.000259	-.000134	.0008451	.0226937
#3	.000024	.0016372	.0320798	.000288	.000176	.0016263	.0333105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011892	.0146660	.0002468	-.000292	.3207947	.0013294	.0245004
Stddev	.0005108	.0128746	.0000948	.000701	.0075671	.0022400	.0003783
%RSD	42.95583	87.78480	38.39902	239.8538	2.358875	168.4984	1.543870

#1	.0010097	.0294499	.0003284	-.001081	.3199802	-.000264	.0245606
#2	.0017655	.0086279	.0001429	.000262	.3136677	.003891	.0248449
#3	.0007923	.0059204	.0002691	-.000059	.3287361	.000361	.0240956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787003	.0029046	.0001442	-.001760	-.000406	.0340194	.0122195
Stddev	.0542127	.0014296	.0006657	.001200	.001721	.0071771	.0031251
%RSD	68.88502	49.21854	461.5649	68.16304	423.8265	21.09711	25.57469

#1	.1406176	.0036932	.0004377	-.001141	-.001759	.0377351	.0123405
#2	.0557228	.0037663	-.000618	-.003143	.001531	.0257462	.0152824
#3	.0397604	.0012544	.000613	-.000996	-.000991	.0385769	.0090357

Sample Name: O5727-01 Acquired: 12/8/2023 19:55:30 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0174288	.0002936	-.000019
Stddev	.0021427	.0009459	.000004
%RSD	12.29387	322.1655	20.12771

#1	.0155115	.0009773	-.000014
#2	.0170333	.0006893	-.000021
#3	.0197417	-.000786	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.466	34333.32	8998.761	2288.915	2309.222
Stddev	3.864	9.94	7.221	10.348	3.197
%RSD	.1690582	.0289471	.0802417	.4520784	.1384508

#1	2287.345	34324.38	8992.544	2277.008	2308.968
#2	2281.023	34331.55	9006.681	2294.005	2306.159
#3	2288.032	34344.02	8997.058	2295.732	2312.538

Sample Name: O5727-02 Acquired: 12/8/2023 19:59:32 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002782	.0016697	.0006281	.0010182	-.000714	.0059013	-.002262
Stddev	.0022058	.0005869	.0006572	.0106487	.002022	.0047891	.001502
%RSD	792.7929	35.15137	104.6365	1045.869	283.3119	81.15384	66.39646

#1	-.000833	.0018921	.0011807	.0018861	-.001278	.0051212	-.002239
#2	-.001151	.0021129	-.000099	-.010038	-.002394	.0015501	-.000771
#3	.002819	.0010041	.000802	.011206	.001530	.0110325	-.003775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0001237	.0503314	.0000759	.0000444	.0057163	.0367682
Stddev	.000058	.0001046	.0018966	.0002149	.0002057	.0002827	.0051016
%RSD	161.7017	84.55062	3.768126	283.3365	463.6894	4.944753	13.87512

#1	.000006	.0001687	.0521079	-.000051	-.000155	.0054458	.0418294
#2	-.000101	.0001984	.0483341	.000324	.000032	.0056933	.0316271
#3	-.000012	.0000042	.0505521	-.000045	.000256	.0060097	.0368482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026050	.0244181	.0014186	.0003917	.3612740	.0026612	.0674075
Stddev	.0001581	.0204510	.0003421	.0007164	.0027451	.0013779	.0004930
%RSD	6.067778	83.75370	24.11241	182.8826	.7598477	51.77884	.7313885

#1	.0024290	.0127883	.0016580	.0000672	.3583721	.0018192	.0678357
#2	.0027349	.0124339	.0010268	-.000105	.3638295	.0019130	.0668685
#3	.0026510	.0480320	.0015710	.001213	.3616203	.0042514	.0675183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228912	.0020455	.0000049	-.000612	.0004261	.0416610	.0114026
Stddev	.0861821	.0013368	.0005454	.000640	.0019088	.0125528	.0044546
%RSD	70.12874	65.35332	11140.06	104.6389	447.9516	30.13091	39.06601

#1	.1211570	.0035298	.0005842	.000095	.0021756	.0305789	.0156477
#2	.2099273	.0009363	-.000071	-.000776	-.001610	.0552930	.0117957
#3	.0375894	.0016705	-.000499	-.001154	.000712	.0391110	.0067646

Sample Name: O5727-02 Acquired: 12/8/2023 19:59:32 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4766856	.0001682	.0000359
Stddev	.0029301	.0031748	.0000875
%RSD	.6146917	1887.046	243.9194

#1	.4760491	.0037861	-.000065
#2	.4741260	-.002153	.000093
#3	.4798817	-.001128	.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.662	36957.66	8991.955	2387.384	2326.879
Stddev	.477	31.12	8.869	7.955	2.037
%RSD	.0207580	.0842118	.0986335	.3332261	.0875557

#1	2299.170	36992.49	8994.320	2389.316	2326.950
#2	2300.123	36932.56	8999.401	2394.195	2324.807
#3	2299.693	36947.95	8982.143	2378.640	2328.880

Sample Name: O5688-01 Acquired: 12/8/2023 20:03:34 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PMW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083357	.0018084	.0119666	-.006363	.0026119	2.089490
Stddev	.0068177	.0032564	.0011668	.014601	.0009093	.020773
%RSD	81.78926	180.0673	9.750369	229.4568	34.81192	.9941584

#1	.0140031	.0037278	.0131233	.009853	.0021163	2.068123
#2	.0102341	-.001951	.0107900	-.018468	.0020582	2.109613
#3	.0007700	.003649	.0119865	-.010475	.0036613	2.090734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8107761	.0000175	.0010114	276.2014	.0053537	.0108496
Stddev	.0039181	.0000659	.0001471	1.1060	.0005746	.0004949
%RSD	.4832507	375.6909	14.53948	.4004251	10.73288	4.561158

#1	.8070587	.0000262	.0010556	274.9874	.0055388	.0107193
#2	.8104017	.0000787	.0011313	276.4650	.0058129	.0104329
#3	.8148680	-.000052	.0008473	277.1517	.0047094	.0113965

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050947	7.571810	1.741354	24.19208	.0242130	-.000064
Stddev	.0004528	.089273	.010344	.14505	.0003066	.000483
%RSD	8.888211	1.179014	.5940022	.5995687	1.266300	754.9026

#1	.0054897	7.489842	1.730758	24.03456	.0245375	-.000484
#2	.0051938	7.666929	1.741879	24.22154	.0241734	-.000172
#3	.0046005	7.558661	1.751425	24.32014	.0239281	.000464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1974.328	.0076671	.0336181	34.53267	.1622814	.0022992
Stddev	29.689	.0017295	.0003693	.46803	.0021722	.0001875
%RSD	1.503730	22.55749	1.098452	1.355333	1.338521	8.152943

#1	1940.262	.0095768	.0333698	34.00260	.1647072	.0024363
#2	1988.033	.0062063	.0340425	34.88896	.1605164	.0023758
#3	1994.688	.0072182	.0334420	34.70644	.1616206	.0020856

Sample Name: O5688-01 Acquired: 12/8/2023 20:03:34 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PMW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008764	.0967384	F 21.10009	.2596165	F 23.27978	.0235430
Stddev	.003914	.0011301	.28712	.0036767	.04344	.0032974
%RSD	44.65708	1.168176	1.360753	1.416207	.1865802	14.00583

#1	-.010113	.0955045	20.77425	.2554103	23.23820	.0207556
#2	-.011824	.0977230	21.31602	.2612201	23.32486	.0271830
#3	-.004354	.0969876	21.20999	.2622190	23.27629	.0226905

Elem	Sr4077
Units	ppm
Avg	1.777897
Stddev	.008268
%RSD	.4650319

#1	1.770198
#2	1.776857
#3	1.786635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.486	26904.18	8163.833	1790.058	1606.568
Stddev	4.204	110.33	48.447	14.208	4.025
%RSD	.2321893	.4100792	.5934332	.7937123	.2505233

#1	1808.702	26909.29	8108.040	1785.850	1604.582
#2	1807.469	26791.38	8188.200	1778.430	1603.922
#3	1815.288	27011.86	8195.258	1805.895	1611.200

Sample Name: O5688-02 Acquired: 12/8/2023 20:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PMW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190306	-.001866	.0189021	-.033031	.0045664	6.078873
Stddev	.0011580	.010015	.0027018	.011013	.0030546	.151359
%RSD	6.084666	536.8152	14.29356	33.34174	66.89371	2.489918

#1	.0195357	.009279	.0176021	-.020316	.0034520	5.911185
#2	.0198503	-.010114	.0170961	-.039570	.0080217	6.205380
#3	.0177059	-.004762	.0220082	-.039207	.0022254	6.120054

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5885113	-.000629	.0018009	497.7411	.0185650	.0154484
Stddev	.0164804	.000110	.0000877	11.8742	.0001857	.0002091
%RSD	2.800359	17.42157	4.866970	2.385617	1.000363	1.353241

#1	.5706775	-.000592	.0017340	485.1920	.0186873	.0152860
#2	.6031791	-.000752	.0017687	508.7996	.0186564	.0153748
#3	.5916772	-.000543	.0019002	499.2319	.0183513	.0156843

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060100	9.387315	29.08715	39.10310	.0228666	-.000520
Stddev	.0006783	.239494	.77150	1.08450	.0000677	.000206
%RSD	11.28675	2.551249	2.652365	2.773442	.2958915	39.68228

#1	.0067597	9.330727	28.22976	37.89820	.0227929	-.000361
#2	.0054386	9.181183	29.72529	40.00102	.0229259	-.000445
#3	.0058317	9.650035	29.30640	39.41009	.0228810	-.000753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2574.124	.0166378	.0583279	63.95065	.2632775	.0041538
Stddev	69.278	.0024299	.0016754	1.56760	.0071503	.0002691
%RSD	2.691340	14.60442	2.872364	2.451269	2.715895	6.478740

#1	2624.005	.0140961	.0598067	63.88978	.2550624	.0042533
#2	2495.022	.0168797	.0565083	62.41437	.2666700	.0043591
#3	2603.345	.0189377	.0586687	65.54780	.2681001	.0038491

Sample Name: O5688-02 Acquired: 12/8/2023 20:07:38 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PMW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.010806	.2591651	F 24.85546	.5430487	F 54.04501	.0320297
Stddev	.001213	.0064552	.55436	.0169322	.21265	.0037532
%RSD	11.22336	2.490784	2.230323	3.117983	.3934694	11.71779

#1	-0.011920	.2517131	24.82834	.5383264	53.90310	.0278331
#2	-0.009514	.2630370	24.31517	.5289789	53.94241	.0331909
#3	-0.010986	.2627451	25.42289	.5618407	54.28950	.0350650

Elem	Sr4077
Units	ppm
Avg	3.489945
Stddev	.079277
%RSD	2.271575

#1	3.398914
#2	3.543815
#3	3.527107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.601	26929.59	8345.120	1774.544	1544.775
Stddev	6.340	571.11	137.904	38.704	4.292
%RSD	.3542434	2.120748	1.652507	2.181043	.2778426

#1	1795.157	26569.72	8474.525	1752.956	1546.142
#2	1790.951	27588.11	8200.055	1819.226	1548.216
#3	1782.696	26630.96	8360.778	1751.449	1539.965

Sample Name: O5688-03 Acquired: 12/8/2023 20:11:53 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145930	-.001113	.0089986	.0064964	-.002143	14.07776
Stddev	.0030313	.004705	.0017661	.0122893	.000982	.06637
%RSD	20.77240	422.6289	19.62606	189.1710	45.84583	.4714695

#1	.0117946	-.003615	.0083523	.0070771	-.002669	14.02001
#2	.0141713	.004314	.0076467	.0184850	-.001009	14.06301
#3	.0178131	-.004039	.0109968	-.006073	-.002751	14.15027

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1450746	.0009698	-.000023	21.94585	.1931856	.0073117
Stddev	.0029034	.0001265	.000058	.04720	.0009945	.0000967
%RSD	2.001316	13.04582	246.3740	.2150663	.5147930	1.322017

#1	.1452163	.0010956	.000040	21.89778	.1942050	.0072420
#2	.1479046	.0008426	-.000073	21.94765	.1922180	.0072711
#3	.1421030	.0009712	-.000037	21.99213	.1931337	.0074220

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250962	18.31336	.3787544	7.212424	.0437881	-.000058
Stddev	.0003713	.17500	.0010383	.042158	.0004834	.000488
%RSD	1.479614	.9555828	.2741381	.5845208	1.103845	834.4973

#1	.0247772	18.11737	.3775644	7.219904	.0441041	-.000594
#2	.0250076	18.36875	.3792229	7.167026	.0432316	.000058
#3	.0255038	18.45397	.3794760	7.250341	.0440284	.000360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	317.3485	.0336220	.0616167	8.511839	.1595869	.0077173
Stddev	1.3484	.0028777	.0002730	.096096	.0003969	.0003905
%RSD	.4248953	8.558863	.4430332	1.128969	.2487231	5.060754

#1	316.1633	.0354453	.0617596	8.411248	.1592188	.0081675
#2	317.0667	.0351161	.0617885	8.521570	.1595344	.0074702
#3	318.8155	.0303046	.0613019	8.602699	.1600074	.0075141

Sample Name: O5688-03 Acquired: 12/8/2023 20:11:53 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001637	.5487568	F 30.38321	.7696522	F 15.30563	.0201075
Stddev	.000957	.0054440	.23116	.0023521	.01080	.0021513
%RSD	58.46110	.9920556	.7608209	.3056111	.0705490	10.69915

#1	-.002577	.5424839	30.14868	.7680592	15.31753	.0180869
#2	-.000664	.5515398	30.39010	.7685436	15.29645	.0198662
#3	-.001671	.5522467	30.61085	.7723537	15.30292	.0223692

Elem	Sr4077
Units	ppm
Avg	.1253127
Stddev	.0002858
%RSD	.2280429

#1	.1255626
#2	.1250011
#3	.1253743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.972	31849.48	8447.448	2090.611	1938.791
Stddev	4.542	76.36	40.919	7.046	2.835
%RSD	.2158932	.2397597	.4843975	.3370077	.1462359

#1	2099.014	31803.32	8400.269	2086.161	1936.262
#2	2107.932	31937.62	8473.280	2098.734	1938.255
#3	2104.969	31807.49	8468.794	2086.938	1941.856

Sample Name: CCV08 Acquired: 12/8/2023 20:15:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	5.408337	5.114336	5.099178	F 5.614453	5.262799	9.893865
Stddev	.028574	.006990	.007405	.025047	.017531	.051462
%RSD	.5283249	.1366713	.1452149	.4461125	.3331068	.5201384

#1	5.417470	5.115484	5.104939	5.629997	5.268891	9.836607
#2	5.376313	5.106844	5.090826	5.585559	5.243035	9.908729
#3	5.431227	5.120681	5.101769	5.627802	5.276471	9.936259

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.725111	.2456037	2.643199	24.64105	.9831594	2.486365
Stddev	.049913	.0004807	.003994	.13344	.0055290	.004458
%RSD	.5132412	.1957133	.1511004	.5415355	.5623665	.1793023

#1	9.669230	.2450494	2.646308	24.50477	.9769436	2.489910
#2	9.740830	.2458557	2.638695	24.64692	.9875292	2.481360
#3	9.765272	.2459059	2.644595	24.77145	.9850054	2.487825

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232394	4.734457	2.456560	26.91183	2.447473	1.172438
Stddev	.001293	.060018	.014696	.15286	.005039	.004468
%RSD	.1049229	1.267692	.5982269	.5680006	.2058666	.3810904

#1	1.232522	4.665285	2.440497	26.73539	2.450628	1.167281
#2	1.231042	4.772733	2.459857	27.00408	2.441662	1.174893
#3	1.233618	4.765354	2.469328	26.99603	2.450129	1.175142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.99340	2.433451	2.408278	23.53771	4.897881	4.847065
Stddev	.19369	.020052	.016698	.15992	.006875	.010449
%RSD	.8072541	.8240222	.6933563	.6794217	.1403590	.2155717

#1	23.77478	2.412930	2.392923	23.35829	4.894233	4.851667
#2	24.14357	2.434426	2.426054	23.66526	4.893598	4.835105
#3	24.06185	2.452998	2.405857	23.58958	4.905810	4.854423

Sample Name: CCV08 Acquired: 12/8/2023 20:15:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	4.931333	4.821732	4.818901	4.976951	4.934012	4.828265
Stddev	.007424	.017949	.066179	.022065	.018792	.022953
%RSD	.1505454	.3722502	1.373314	.4433407	.3808749	.4753800

#1	4.931936	4.801109	4.745389	5.002129	4.951512	4.802635
#2	4.923626	4.830253	4.837584	4.960984	4.914150	4.835237
#3	4.938437	4.833832	4.873730	4.967741	4.936373	4.846923

Elem	Sr4077
Units	ppm
Avg	4.905822
Stddev	.047004
%RSD	.9581337

#1	4.873542
#2	4.884175
#3	4.959750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.651	34096.43	8521.141	2200.293	2061.406
Stddev	3.327	138.59	9.883	9.560	2.204
%RSD	.1541339	.4064513	.1159844	.4344822	.1069365

#1	2155.058	34233.55	8509.842	2209.134	2059.098
#2	2161.626	33956.42	8528.177	2190.148	2063.489
#3	2159.267	34099.33	8525.405	2201.597	2061.632

Sample Name: CCB08 Acquired: 12/8/2023 20:19:48 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0035815	.0015585	-.000203	.0027365	-.000197	.0064291	-.004241
Stddev	.0067326	.0019835	.001103	.0071907	.000944	.0078128	.001447
%RSD	187.9823	127.2745	543.2761	262.7679	480.4773	121.5225	34.11591

#1	-.004051	.0028708	.000120	-.000548	.000031	-.002474	-.002726
#2	.008676	.0025279	-.001431	.010983	-.001234	.012143	-.004389
#3	.006119	-.000723	.000702	-.002225	.000613	.009618	-.005609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000342	-.000067	-.003434	-.000446	.0003300	.0001515	.0016407
Stddev	.0000390	.000077	.004614	.000430	.0001157	.0004362	.0064338
%RSD	114.0421	114.8776	134.3557	96.42126	35.05732	287.9699	392.1269

#1	-.000008	.000009	-.002663	-.000580	.0004183	.0005095	-.001749
#2	.000041	-.000145	-.008384	-.000794	.0003726	.0002792	-.002389
#3	.000069	-.000065	.000746	.000035	.0001990	-.000334	.009061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001418	.0119061	.0000991	.0000758	.4963774	.0011455	-.000310
Stddev	.0000694	.0069659	.0004244	.0002949	.0097809	.0017724	.000188
%RSD	48.90528	58.50637	428.0811	389.2943	1.970447	154.7340	60.70251

#1	.0001463	.0071414	.0003266	-.000065	.5048863	.0010143	-.000425
#2	.0000703	.0199006	-.000391	.000415	.4985545	-.000558	-.000093
#3	.0002088	.0086764	.000361	-.000123	.4856915	.002980	-.000411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2305560	.0079437	.0033491	-.000061	.0012729	.0306183	.0037550
Stddev	.0591707	.0005927	.0009106	.001476	.0007902	.0160911	.0025313
%RSD	25.66437	7.460950	27.18950	2429.388	62.07547	52.55385	67.41317

#1	.2872475	.0076830	.0041378	-.001755	.0005709	.0383771	.0008531
#2	.2352363	.0086220	.0035570	.000627	.0021286	.0413600	.0055091
#3	.1691840	.0075260	.0023526	.000946	.0011192	.0121179	.0049028

Sample Name: CCB08 Acquired: 12/8/2023 20:19:48 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	-.002124	.0023300	.0001439
Stddev	.005021	.0014364	.0000551
%RSD	236.4381	61.65000	38.31836

#1	.001504	.0016313	.0001939
#2	-.007855	.0039821	.0000848
#3	-.000020	.0013765	.0001531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.895	33775.52	8584.801	2222.487	2219.644
Stddev	6.773	127.87	19.025	18.621	7.087
%RSD	.3074565	.3785927	.2216150	.8378674	.3192976

#1	2200.017	33644.69	8606.719	2201.296	2214.855
#2	2210.632	33900.21	8572.563	2236.238	2227.786
#3	2198.037	33781.65	8575.120	2229.926	2216.291

Sample Name: O5688-04 Acquired: 12/8/2023 20:23:51 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373131	.0064271	.0352353	.0061152	.0092744	25.73865
Stddev	.0074670	.0045688	.0025366	.0031658	.0044672	.16869
%RSD	20.01174	71.08664	7.198977	51.76866	48.16674	.6553889

#1	.0448015	.0073200	.0366939	.0035860	.0121767	25.54753
#2	.0372701	.0104835	.0323063	.0096655	.0115161	25.80164
#3	.0298676	.0014778	.0367058	.0050941	.0041303	25.86678

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1372844	.0015130	-.000174	2.954777	.0439647	.0137991
Stddev	.0016032	.0000620	.000139	.019181	.0004628	.0001266
%RSD	1.167810	4.095093	79.80019	.6491590	1.052702	.9174910

#1	.1355900	.0015800	-.000170	2.938155	.0434921	.0137972
#2	.1374856	.0015013	-.000037	2.950411	.0439848	.0139266
#3	.1387775	.0014577	-.000314	2.975765	.0444171	.0136734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1553279	32.32696	.3265583	8.159190	.0370542	.0007284
Stddev	.0003488	.05019	.0011485	.025473	.0004978	.0005570
%RSD	.2245393	.1552540	.3517091	.3122052	1.343305	76.46832

#1	.1555388	32.30848	.3252323	8.139332	.0372663	.0010681
#2	.1555197	32.38377	.3272447	8.150327	.0374109	.0010316
#3	.1549254	32.28863	.3271978	8.187911	.0364856	.0000856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	413.6610	.0630019	.2967635	8.731875	.2120412	.0161399
Stddev	1.4878	.0005152	.0012585	.048363	.0016841	.0004274
%RSD	.3596598	.8176741	.4240682	.5538693	.7942150	2.647862

#1	412.4620	.0626263	.2961014	8.685830	.2106379	.0161805
#2	415.3260	.0627902	.2982148	8.782263	.2115771	.0156937
#3	413.1950	.0635892	.2959742	8.727532	.2139087	.0165455

Sample Name: O5688-04 Acquired: 12/8/2023 20:23:51 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000732	1.047847	F 45.06542	.9764896	F 10.02210	.0336466
Stddev	.001415	.006846	.59443	.0005985	.02857	.0021753
%RSD	193.3691	.6533007	1.319030	.0612913	.2850393	6.465202
#1	-.002364	1.040023	44.41211	.9759233	10.05400	.0359174
#2	.000027	1.050786	45.20977	.9764299	9.99887	.0315813
#3	.000142	1.052733	45.57437	.9771158	10.01344	.0334410

Elem	Sr4077
Units	ppm
Avg	-.003707
Stddev	.000246
%RSD	6.642224
#1	-.003879
#2	-.003817
#3	-.003425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.418	33115.75	8992.288	2177.152	1953.656
Stddev	14.814	306.52	29.188	8.752	14.355
%RSD	.6825323	.9256063	.3245945	.4020098	.7347799
#1	2153.959	32805.16	8960.664	2172.824	1937.582
#2	2174.613	33124.05	8998.003	2171.407	1958.191
#3	2182.682	33418.03	9018.196	2187.226	1965.197

Sample Name: O5700-01 Acquired: 12/8/2023 20:27:54 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257419 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107861	-.003071	.0978376	.0037188	.0145815	4.736849
Stddev	.0039263	.001309	.0025901	.0047732	.0013854	.044791
%RSD	36.40136	42.63142	2.647398	128.3531	9.500746	.9455878

#1	.0148673	-.001911	.0961618	.0084270	.0153994	4.689062
#2	.0070356	-.002811	.0965301	-.001117	.0153632	4.743612
#3	.0104554	-.004490	.1008209	.003847	.0129820	4.777875

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1728236	.0001313	-.000025	110.6954	.0094120	.0052878
Stddev	.0027057	.0000331	.000051	.9053	.0004170	.0004026
%RSD	1.565568	25.25397	208.8446	.8178292	4.430924	7.612866

#1	.1697205	.0001681	-.000075	109.6751	.0098855	.0054723
#2	.1746891	.0001220	-.000027	111.0086	.0090995	.0055651
#3	.1740613	.0001037	.000028	111.4025	.0092510	.0048261

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186864	5.286629	.7434619	15.41910	.0100119	.0004903
Stddev	.0001192	.058225	.0104035	.18411	.0003707	.0004491
%RSD	.6379555	1.101359	1.399338	1.194054	3.702603	91.59906

#1	.0187158	5.240482	.7324897	15.20663	.0101471	.0007045
#2	.0187881	5.352045	.7447121	15.53172	.0095926	.0007921
#3	.0185552	5.267359	.7531838	15.51894	.0102960	-.000026

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.3002	.0146488	.0603544	19.32391	.4243040	.0305537
Stddev	1.1762	.0041847	.0008162	.13463	.0017257	.0008013
%RSD	.9167567	28.56719	1.352324	.6966770	.4067080	2.622543

#1	127.1748	.0159592	.0609476	19.20559	.4247078	.0300740
#2	129.5214	.0099656	.0606919	19.47039	.4224122	.0301084
#3	128.2046	.0180215	.0594235	19.29576	.4257920	.0314787

Sample Name: O5700-01 Acquired: 12/8/2023 20:27:54 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257419 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002468	.1440526	F 23.65057	.2383420	F 20.89740	.0222324
Stddev	.001197	.0033884	.19079	.0065061	.03301	.0011693
%RSD	48.52147	2.352170	.8066879	2.729741	.1579520	5.259636

#1	-.001994	.1451294	23.46640	.2455084	20.91283	.0231783
#2	-.001580	.1402567	23.84735	.2328065	20.85950	.0225940
#3	-.003830	.1467718	23.63794	.2367111	20.91986	.0209250

Elem	Sr4077
Units	ppm
Avg	.6428889
Stddev	.0071666
%RSD	1.114749

#1	.6346667
#2	.6461902
#3	.6478100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.754	31863.83	8560.871	2077.502	1979.109
Stddev	2.345	88.79	33.670	12.065	4.337
%RSD	.1131522	.2786548	.3932982	.5807565	.2191364

#1	2070.921	31924.39	8577.878	2084.980	1974.795
#2	2071.944	31761.91	8582.644	2063.583	1983.469
#3	2075.397	31905.20	8522.090	2083.942	1979.062

Sample Name: O5707-04 Acquired: 12/8/2023 20:31:51 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-TREATM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009812	.0051891	-.000512	.0128148	-.003507	21.13392
Stddev	.006133	.0032999	.000607	.0164292	.001205	.15121
%RSD	62.50004	63.59342	118.4997	128.2046	34.37654	.7154881

#1	-.012519	.0014256	-.001008	-.002262	-.002516	20.96213
#2	-.014126	.0075870	.000165	.030325	-.004849	21.24686
#3	-.002792	.0065547	-.000693	.010381	-.003155	21.19277

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063042	.0000182	-.000075	26.00066	.1566354	.0008806
Stddev	.0023432	.0000594	.000116	.15340	.0008003	.0001132
%RSD	37.16890	326.5105	155.3811	.5899874	.5109101	12.85785

#1	.0081135	-.000016	-.000203	25.82682	.1575083	.0010094
#2	.0071419	-.000016	-.000044	26.11703	.1564617	.0007972
#3	.0036573	.000087	.000023	26.05814	.1559363	.0008351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0818390	.2700422	.0124267	7.287565	.0219019	.0000661
Stddev	.0010369	.0057727	.0001891	.036632	.0001022	.0005233
%RSD	1.266942	2.137714	1.521998	.5026664	.4667244	791.0472

#1	.0822810	.2760044	.0126398	7.258923	.0218506	-.000378
#2	.0806544	.2696427	.0123616	7.274930	.0220196	-.000066
#3	.0825816	.2644797	.0122787	7.328842	.0218355	.000643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1114.830	.0008279	.1833452	147.0854	1.892333	.0082804
Stddev	16.082	.0034878	.0009629	1.6857	.007324	.0002685
%RSD	1.442533	421.2688	.5252051	1.146052	.3870548	3.242424

#1	1096.531	-.003199	.1828622	145.5047	1.898853	.0085052
#2	1121.241	.002889	.1827195	146.8921	1.893739	.0083528
#3	1126.717	.002794	.1844541	148.8594	1.884408	.0079831

Sample Name: O5707-04 Acquired: 12/8/2023 20:31:51 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WATER-TREATM Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000491	-.002004	2.877586	.4700503	F 661.6826	.0080301
Stddev	.000335	.001335	.030558	.0015818	1.1673	.0024642
%RSD	68.24940	66.64140	1.061930	.3365073	.1764079	30.68722
#1	-.000397	-.003497	2.845417	.4717788	662.8078	.0080534
#2	-.000864	-.001591	2.881114	.4686749	661.7627	.0104825
#3	-.000213	-.000924	2.906227	.4696971	660.4774	.0055543

Elem	Sr4077
Units	ppm
Avg	.1287409
Stddev	.0005208
%RSD	.4045120
#1	.1281644
#2	.1291774
#3	.1288808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.913	29587.12	8300.629	1969.649	1801.281
Stddev	10.112	154.32	25.541	14.877	12.099
%RSD	.5083969	.5215689	.3077014	.7553258	.6716694
#1	1980.671	29617.76	8271.431	1968.802	1789.816
#2	1985.873	29723.81	8311.626	1984.931	1800.100
#3	2000.196	29419.77	8318.830	1955.213	1813.927

Sample Name: O5717-02 Acquired: 12/8/2023 20:35:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-058-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150891	.0022895	.0211753	.0076632	.0019345	16.02086
Stddev	.0072862	.0042402	.0011993	.0106988	.0008557	.31180
%RSD	48.28807	185.2023	5.663656	139.6124	44.23124	1.946184

#1	.0233901	-.002422	.0219849	.0142937	.0009845	15.70534
#2	.0121255	.005799	.0217434	-.004679	.0021743	16.02842
#3	.0097517	.003492	.0197975	.013375	.0026447	16.32880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688619	.0010618	.0000489	11.34574	.0248196	.0084238
Stddev	.0021559	.0000714	.0000667	.21813	.0000739	.0000818
%RSD	3.130787	6.722317	136.4877	1.922615	.2977011	.9715908

#1	.0674856	.0010971	-.000020	11.13065	.0248028	.0084567
#2	.0677535	.0011087	.000113	11.33978	.0247556	.0084842
#3	.0713465	.0009797	.000053	11.56679	.0249004	.0083307

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182894	7.324063	.4293406	4.770669	.0181749	.0001989
Stddev	.0006021	.096023	.0081236	.106488	.0001048	.0002271
%RSD	3.292106	1.311058	1.892119	2.232137	.5763315	114.1889

#1	.0188445	7.215168	.4217330	4.669793	.0182892	.0001283
#2	.0176494	7.360436	.4283921	4.760216	.0180836	.0000154
#3	.0183744	7.396586	.4378969	4.881998	.0181519	.0004528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.8299	.0252506	.0890757	12.04605	.0742654	.0142661
Stddev	1.1295	.0019670	.0002943	.13498	.0020228	.0000588
%RSD	1.109241	7.789817	.3303902	1.120537	2.723790	.4121799

#1	100.5309	.0233446	.0892342	11.92514	.0719457	.0142422
#2	102.3782	.0251340	.0887361	12.02132	.0756619	.0143331
#3	102.5806	.0272733	.0892568	12.19168	.0751886	.0142231

Sample Name: O5717-02 Acquired: 12/8/2023 20:35:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-058-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001131	.1346894	F 31.77989	.2091555	F 35.32171	.0160846
Stddev	.0005822	.0039614	.32572	.0029188	.12496	.0033458
%RSD	514.8557	2.941140	1.024929	1.395526	.3537808	20.80112

#1	-.000525	.1302322	31.40612	.2119299	35.46073	.0122264
#2	.000249	.1360275	31.93046	.2094255	35.28565	.0181872
#3	.000615	.1378084	32.00308	.2061110	35.21874	.0178401

Elem	Sr4077
Units	ppm
Avg	.1711545
Stddev	.0030865
%RSD	1.803345

#1	.1681223
#2	.1710486
#3	.1742926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.311	33993.19	8758.466	2206.695	2056.688
Stddev	1.443	174.90	40.592	9.634	4.307
%RSD	.0664772	.5145008	.4634606	.4365956	.2093975

#1	2169.647	33826.74	8770.084	2196.155	2052.064
#2	2172.237	33977.39	8791.983	2215.048	2060.584
#3	2172.047	34175.45	8713.332	2208.883	2057.418

Sample Name: O5717-03 Acquired: 12/8/2023 20:39:54 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TT-59-IDWGW- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190366	.0035239	.0277163	.0050643	-.001607	28.43789
Stddev	.0022243	.0019183	.0012820	.0105003	.002235	.28739
%RSD	11.68453	54.43649	4.625335	207.3388	139.1103	1.010585

#1	.0203690	.0013266	.0265613	.0043473	-.000426	28.12150
#2	.0202720	.0043804	.0274920	-.005059	-.000209	28.50938
#3	.0164688	.0048648	.0290956	.015905	-.004185	28.68278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824836	.0016319	-.000012	13.94771	.0247733	.0115456
Stddev	.0018447	.0000553	.000050	.11815	.0001361	.0001510
%RSD	2.236451	3.390681	408.8430	.8471026	.5494491	1.307772

#1	.0816788	.0016634	-.000068	13.83273	.0246414	.0117198
#2	.0845940	.0015680	.000030	13.94163	.0249133	.0114525
#3	.0811781	.0016642	.000001	14.06879	.0247651	.0114645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185801	13.26423	.6037120	6.995261	.0202632	-.000017
Stddev	.0008582	.25486	.0056747	.031415	.0003077	.000454
%RSD	4.619206	1.921374	.9399626	.4490857	1.518670	2681.657

#1	.0192720	12.97003	.5972115	6.959021	.0206185	-.000082
#2	.0188486	13.41763	.6062480	7.012013	.0200799	-.000435
#3	.0176197	13.40501	.6076764	7.014749	.0200912	.000467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	81.52056	.0267437	.0897175	9.579415	.0853817	.0133755
Stddev	1.41770	.0025110	.0004169	.216276	.0014355	.0002180
%RSD	1.739070	9.389151	.4646338	2.257712	1.681212	1.630253

#1	79.90214	.0247600	.0901970	9.341545	.0843603	.0135202
#2	82.54286	.0295669	.0895132	9.764216	.0870229	.0131247
#3	82.11668	.0259043	.0894421	9.632484	.0847619	.0134816

Sample Name: O5717-03 Acquired: 12/8/2023 20:39:54 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-59-IDWGW- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021973	.1624463	F 56.46461	.2902884	F 24.93371	.0162931
Stddev	.0014263	.0016147	.94414	.0049528	.08913	.0007067
%RSD	64.90976	.9939636	1.672083	1.706154	.3574815	4.337410
#1	.0025112	.1608240	55.37636	.2916144	25.00792	.0160689
#2	.0034405	.1624617	57.06504	.2848077	24.83485	.0170847
#3	.0006402	.1640532	56.95244	.2944432	24.95836	.0157258

Elem	Sr4077
Units	ppm
Avg	.2176323
Stddev	.0022853
%RSD	1.050096
#1	.2150199
#2	.2186160
#3	.2192611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.638	34266.44	8661.754	2211.908	2052.487
Stddev	2.720	183.70	56.261	5.584	.981
%RSD	.1241762	.5360949	.6495309	.2524386	.0477973
#1	2193.324	34343.96	8597.991	2213.843	2051.362
#2	2187.885	34056.68	8682.867	2205.614	2052.929
#3	2190.705	34398.67	8704.405	2216.267	2053.169

Sample Name: O5718-03 Acquired: 12/8/2023 20:43:51 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065552	-.003466	.0014749	.0056072	-.000528	1.329074	.0046905
Stddev	.0046229	.002390	.0008661	.0048336	.003972	.009127	.0010927
%RSD	70.52356	68.94432	58.71912	86.20426	752.0784	.6867139	23.29553

#1	.0118766	-.006114	.0010720	.0067187	-.000600	1.318691	.0058440
#2	.0035292	-.002816	.0024691	.0003146	.003480	1.332703	.0045565
#3	.0042597	-.001469	.0008837	.0097881	-.004464	1.335828	.0036710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001149	.0000777	44.03768	.0678497	.0019978	.0706450	12.67561
Stddev	.0000296	.0000856	.31231	.0003003	.0001435	.0004645	.10389
%RSD	25.73076	110.1631	.7091872	.4426317	7.182675	.6574796	.8195737

#1	.0001024	.0000860	43.69588	.0681963	.0018348	.0709184	12.56027
#2	.0001486	.0001588	44.10898	.0676867	.0020531	.0709079	12.70473
#3	.0000936	-.000012	44.30817	.0676661	.0021054	.0701087	12.76183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8843500	5.397439	.0156205	-.000009	34.57556	.0035896	.0482472
Stddev	.0083236	.027652	.0002136	.000693	.30742	.0006614	.0006500
%RSD	.9412079	.5123193	1.367632	7724.839	.8891280	18.42483	1.347192

#1	.8750161	5.381910	.0158503	-.000771	34.22094	.0043438	.0483303
#2	.8870317	5.381043	.0154280	.000583	34.76681	.0033160	.0488516
#3	.8910021	5.429365	.0155830	.000161	34.73892	.0031089	.0475597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.396625	.0668894	.0369398	-.004043	.0567881	6.996217	.0570666
Stddev	.124532	.0008315	.0006283	.000231	.0009958	.069975	.0004766
%RSD	1.683633	1.243138	1.700965	5.712717	1.753509	1.000184	.8352293

#1	7.268482	.0660439	.0362240	-.004180	.0559873	6.917764	.0575727
#2	7.404193	.0677062	.0371952	-.003776	.0579031	7.052187	.0566263
#3	7.517201	.0669181	.0374003	-.004173	.0564738	7.018700	.0570006

Sample Name: O5718-03 Acquired: 12/8/2023 20:43:51 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.618443	.0034247	.1686976
Stddev	.034539	.0011729	.0011148
%RSD	.5218638	34.24824	.6608194

#1	6.654136	.0046598	.1674107
#2	6.616009	.0023259	.1693121
#3	6.585186	.0032882	.1693698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.218	38000.45	9730.374	2451.365	2089.017
Stddev	5.763	63.41	39.376	9.884	5.009
%RSD	.2355874	.1668700	.4046716	.4031900	.2397567

#1	2440.368	37928.08	9685.494	2440.014	2084.074
#2	2446.397	38026.99	9759.119	2456.013	2088.889
#3	2451.890	38046.28	9746.511	2458.067	2094.089

Sample Name: O5651-02 Acquired: 12/8/2023 20:47:49 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0562638	.0104547	4.759354	-.007533	.0316790	42.42258
Stddev	.0060259	.0005787	.010489	.010208	.0054229	.23825
%RSD	10.71002	5.535254	.2203869	135.4977	17.11826	.5616193

#1	.0558735	.0110068	4.747618	.004013	.0268391	42.19876
#2	.0624753	.0105048	4.762628	-.015359	.0306580	42.39594
#3	.0504426	.0098526	4.767815	-.011254	.0375398	42.67303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134808	.0051090	.0124484	352.0653	.4754855	.0896172
Stddev	.005374	.0000793	.0001299	1.9672	.0007927	.0006335
%RSD	.4735514	1.552607	1.043461	.5587500	.1667073	.7068946

#1	1.130269	.0051006	.0123729	350.3281	.4763889	.0888879
#2	1.133414	.0051922	.0123740	351.6664	.4751608	.0899335
#3	1.140742	.0050342	.0125984	354.2013	.4749067	.0900303

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.865897	542.4108	4.074305	116.7914	.2388712	-.010843
Stddev	.006011	1.8659	.013169	.3121	.0010197	.000873
%RSD	.3221726	.3440052	.3232202	.2672114	.4268742	8.055269

#1	1.859469	542.1242	4.061881	116.5895	.2397242	-.009836
#2	1.866843	540.7047	4.072924	116.6340	.2377418	-.011294
#3	1.871380	544.4034	4.088110	117.1509	.2391476	-.011399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.134608	.3078568	5.358597	7.028377	1.124309	.0334128
Stddev	.010391	.0030063	.013136	.091359	.007929	.0004656
%RSD	.2023630	.9765168	.2451368	1.299866	.7052062	1.393550

#1	5.124955	.3107959	5.356377	7.082997	1.124118	.0333458
#2	5.133265	.3079868	5.372701	6.922906	1.116478	.0339083
#3	5.145606	.3047876	5.346713	7.079227	1.132332	.0329843

Sample Name: O5651-02 Acquired: 12/8/2023 20:47:49 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.1526823	2.288446	2.394792	F 83.46745	F 14.35823	.0571409
Stddev	.0021155	.011966	.027940	.04983	.04240	.0005643
%RSD	1.385585	.5228877	1.166713	.0596986	.2953340	.9875686

#1	.1546470	2.278446	2.362725	83.52186	14.32379	.0564944
#2	.1504428	2.285188	2.407749	83.45644	14.34531	.0573938
#3	.1529571	2.301703	2.413901	83.42405	14.40560	.0575345

Elem	Sr4077
Units	ppm
Avg	-.034884
Stddev	.001597
%RSD	4.578849

#1	-.035925
#2	-.033045
#3	-.035683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.425	35801.27	9421.085	2320.153	1985.998
Stddev	1.978	66.85	10.403	1.567	1.192
%RSD	.0869703	.1867364	.1104186	.0675189	.0600152

#1	2276.702	35732.12	9425.409	2318.799	1987.165
#2	2273.443	35865.56	9428.629	2319.793	1986.046
#3	2273.130	35806.13	9409.218	2321.869	1984.783

Sample Name: O5655-01 Acquired: 12/8/2023 20:51:37 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772633	-.002796	.2567565	-.084569	.0206627	126.9440
Stddev	.0039224	.006342	.0065001	.005852	.0038769	.0268
%RSD	2.212756	226.7835	2.531624	6.920022	18.76266	.0210939

#1	.1769238	-.003768	.2513992	-.081662	.0177724	126.9275
#2	.1735216	.003975	.2548825	-.080740	.0191473	126.9749
#3	.1813443	-.008597	.2639877	-.091306	.0250684	126.9296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5489686	.0102143	.0276987	F 2390.628	.8487948	.1070803
Stddev	.0014229	.0001811	.0007114	13.967	.0024484	.0008093
%RSD	.2591974	1.772612	2.568243	.5842508	.2884547	.7557996

#1	.5506080	.0104212	.0278583	2404.390	.8459851	.1069465
#2	.5482435	.0101370	.0269211	2376.464	.8504719	.1063461
#3	.5480543	.0100848	.0283167	2391.029	.8499273	.1079481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022481	897.5397	3.685993	758.9438	.3719717	-.030283
Stddev	.002645	3.8695	.003610	1.2044	.0015272	.000850
%RSD	.2587247	.4311243	.0979251	.1586914	.4105762	2.808345

#1	1.025512	894.1279	3.690135	758.8624	.3703624	-.030788
#2	1.020636	901.7442	3.684327	760.1868	.3734009	-.029301
#3	1.021296	896.7470	3.683518	757.7822	.3721518	-.030759

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.30963	.3845631	2.036925	24.71643	1.932822	.1021128
Stddev	.07874	.0015738	.001776	.10301	.012807	.0006014
%RSD	.3876802	.4092461	.0871825	.4167781	.6625816	.5889666

#1	20.22246	.3828574	2.037858	24.59806	1.920735	.1026386
#2	20.37558	.3848727	2.038040	24.76547	1.946243	.1014570
#3	20.33085	.3859590	2.034877	24.78576	1.931490	.1022429

Sample Name: O5655-01 Acquired: 12/8/2023 20:51:37 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968801	5.473842	6.133091	7.923351	F 98.69595	.1390905
Stddev	.0041120	.006508	.030018	.006471	.17676	.0010247
%RSD	4.244452	.1188941	.4894374	.0816718	.1790916	.7367404

#1	.0984731	5.477998	6.103746	7.921043	98.51048	.1380321
#2	.0999574	5.477188	6.131788	7.918350	98.71490	.1391617
#3	.0922099	5.466342	6.163739	7.930660	98.86247	.1400779

Elem	Sr4077
Units	ppm
Avg	3.120635
Stddev	.017273
%RSD	.5535043

#1	3.139452
#2	3.116951
#3	3.105501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.861	32829.20	9469.025	2094.130	1541.566
Stddev	1.817	113.33	42.889	10.596	3.529
%RSD	.0876571	.3452053	.4529359	.5060000	.2289077

#1	2072.012	32817.14	9425.230	2091.883	1544.726
#2	2074.947	32722.39	9470.901	2084.838	1542.213
#3	2071.623	32948.08	9510.946	2105.670	1537.758

Sample Name: O5657-01 Acquired: 12/8/2023 20:55:40 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 205-199 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0803796	.0047336	.8630510	.0142898	-.000790	166.3552
Stddev	.0066119	.0024493	.0036687	.0046726	.000443	.8769
%RSD	8.225885	51.74342	.4250823	32.69908	56.03429	.5270994

#1	.0839565	.0047478	.8599292	.0160235	-.001232	165.3429
#2	.0844326	.0071759	.8621319	.0178478	-.000347	166.8784
#3	.0727498	.0022773	.8670918	.0089981	-.000791	166.8444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5943229	.0080180	.0078152	24.32762	.2099194	.1342215
Stddev	.0021864	.0000633	.0001133	.68024	.0002113	.0002141
%RSD	.3678834	.7900473	1.449974	2.796173	.1006740	.1595038

#1	.5919427	.0080715	.0079130	23.54336	.2098764	.1339999
#2	.5947841	.0079480	.0076910	24.75757	.2101489	.1342376
#3	.5962420	.0080344	.0078417	24.68193	.2097329	.1344272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3532903	275.2136	5.816235	39.39148	.2509746	-.006812
Stddev	.0006345	1.7140	.036195	.39250	.0008456	.000252
%RSD	.1795830	.6227890	.6223072	.9964144	.3369255	3.694961

#1	.3540080	273.4614	5.774448	38.93838	.2502494	-.007102
#2	.3530585	275.2928	5.837817	39.62718	.2519034	-.006654
#3	.3528043	276.8866	5.836439	39.60887	.2507711	-.006680

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.538279	.3424426	1.170101	10.10821	.5548001	.0040002
Stddev	.013345	.0028149	.001668	.07982	.0073741	.0003373
%RSD	.3771622	.8220079	.1425816	.7896919	1.329141	8.432187

#1	3.528193	.3395154	1.168238	10.01625	.5472080	.0043889
#2	3.533233	.3451299	1.171457	10.14870	.5552574	.0037837
#3	3.553412	.3426825	1.170609	10.15967	.5619349	.0038281

Sample Name: O5657-01 Acquired: 12/8/2023 20:55:40 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 205-199 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194321	3.282901	8.469390	F 11.13922	2.490110	.1398858
Stddev	.0011747	.005148	.007406	.02444	.022246	.0019892
%RSD	6.045349	.1568052	.0874480	.2194011	.8933691	1.421992

#1	.0180757	3.277014	8.465998	11.11449	2.513223	.1421570
#2	.0201168	3.286559	8.477885	11.16336	2.488262	.1390466
#3	.0201039	3.285130	8.464286	11.13981	2.468847	.1384537

Elem	Sr4077
Units	ppm
Avg	-.125418
Stddev	.001255
%RSD	1.000287

#1	-.125707
#2	-.124045
#3	-.126504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.972	43711.30	11525.92	2886.337	2091.162
Stddev	4.873	84.09	31.76	4.168	1.596
%RSD	.1693097	.1923687	.2755521	.1444205	.0763385

#1	2874.097	43743.45	11532.94	2885.442	2089.808
#2	2876.377	43774.57	11491.23	2882.689	2090.756
#3	2883.442	43615.88	11553.58	2890.880	2092.922

Sample Name: O5659-01 Acquired: 12/8/2023 20:59:28 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360287	.0048000	.5585101	.0132828	.0001266	76.02370	.3941736
Stddev	.0072721	.0032002	.0024039	.0056586	.0019782	.21869	.0016600
%RSD	20.18411	66.67181	.4304188	42.60064	1562.685	.2876642	.4211426

#1	.0357739	.0084875	.5611465	.0150152	.0023884	75.77755	.3937390
#2	.0434248	.0027492	.5564396	.0069606	-.000728	76.19560	.3927740
#3	.0288874	.0031631	.5579441	.0178726	-.001280	76.09795	.3960077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044356	.0007071	13.17012	.1450547	.0629293	.1726895	150.9041
Stddev	.0001064	.0000854	.01430	.0006350	.0001692	.0007704	.5009
%RSD	2.399483	12.07532	.1085502	.4377585	.2689455	.4461121	.3319193

#1	.0045516	.0007345	13.15372	.1455946	.0628043	.1721746	151.2501
#2	.0044128	.0006114	13.17992	.1443551	.0628616	.1735751	150.3297
#3	.0043425	.0007754	13.17673	.1452144	.0631219	.1723187	151.1324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.300814	17.66839	.1085487	-.003813	6.610608	.2667982	.3763623
Stddev	.006756	.06491	.0005855	.000430	.008970	.0033380	.0007023
%RSD	.2936553	.3673960	.5394247	11.28265	.1356915	1.251121	.1865952

#1	2.293634	17.60422	.1079424	-.003365	6.609000	.2656861	.3771318
#2	2.307048	17.66691	.1091109	-.004223	6.602550	.2641583	.3757561
#3	2.301760	17.73402	.1085928	-.003850	6.620273	.2705503	.3761990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.850635	.3069239	.0053272	.0070972	1.852875	2.474050	2.734184
Stddev	.012844	.0021501	.0001110	.0009859	.005764	.013087	.009895
%RSD	.2647803	.7005398	2.084075	13.89133	.3110813	.5289678	.3618915

#1	4.854180	.3090829	.0053420	.0070175	1.847339	2.469383	2.723953
#2	4.861334	.3047828	.0052095	.0081205	1.858843	2.488831	2.734896
#3	4.836391	.3069058	.0054300	.0061535	1.852443	2.463937	2.743704

Sample Name: O5659-01 Acquired: 12/8/2023 20:59:28 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-04-120623 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.955689	.0908509	-.058372
Stddev	.013987	.0020000	.000758
%RSD	.7151818	2.201367	1.299090

#1	1.941916	.0922600	-.059067
#2	1.955270	.0917308	-.057563
#3	1.969880	.0885618	-.058485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.360	38043.99	10002.04	2530.364	2208.018
Stddev	3.397	167.73	13.17	9.386	1.290
%RSD	.1330334	.4408790	.1317035	.3709308	.0584123

#1	2552.070	37944.19	10015.29	2525.518	2206.604
#2	2550.797	38237.64	10001.89	2541.182	2208.319
#3	2557.212	37950.15	9988.95	2524.392	2209.131

Sample Name: CCV09 Acquired: 12/8/2023 21:03:20 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.563119	5.174403	5.186382	F 5.863872	5.387688	9.832662
Stddev	.117015	.099671	.092451	.102285	.107828	.049168
%RSD	2.103402	1.926237	1.782569	1.744328	2.001384	.5000505

#1	5.476698	5.097806	5.135317	5.808344	5.315015	9.776475
#2	5.516380	5.138311	5.130726	5.801360	5.336470	9.853696
#3	5.696280	5.287093	5.293102	5.981912	5.511580	9.867814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.761319	.2434844	2.669798	24.51218	.9845573	2.513648
Stddev	.029776	.0007366	.047053	.07540	.0015515	.044475
%RSD	.3050376	.3025181	1.762410	.3076010	.1575800	1.769359

#1	9.730169	.2434912	2.643526	24.42599	.9830500	2.489563
#2	9.764292	.2427444	2.641748	24.56591	.9861494	2.486409
#3	9.789497	.2442175	2.724120	24.54465	.9844724	2.564971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.249837	4.833084	2.457644	26.73015	2.485437	1.187247
Stddev	.022583	.018472	.003963	.15753	.043320	.000927
%RSD	1.806874	.3821997	.1612624	.5893161	1.742961	.0780620

#1	1.234401	4.853941	2.453243	26.60747	2.461220	1.186270
#2	1.239354	4.818789	2.458761	26.67518	2.459639	1.188114
#3	1.275757	4.826521	2.460929	26.90779	2.535450	1.187358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90978	2.432271	2.431413	23.58709	4.858467	4.919072
Stddev	.10796	.008956	.008302	.08897	.017957	.097537
%RSD	.4515252	.3682178	.3414674	.3771846	.3696021	1.982839

#1	23.88183	2.424260	2.433243	23.50641	4.855352	4.852279
#2	24.02896	2.430613	2.422349	23.68250	4.842271	4.873934
#3	23.81854	2.441940	2.438648	23.57236	4.877778	5.031002

Sample Name: CCV09 Acquired: 12/8/2023 21:03:20 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.989697	4.812680	5.047873	5.005231	5.018309	4.775776
Stddev	.086444	.013721	.006618	.098297	.088410	.017651
%RSD	1.732440	.2851011	.1311099	1.963885	1.761741	.3695982
#1	4.941127	4.802453	5.042032	4.955131	4.967128	4.757357
#2	4.938462	4.807315	5.046527	4.942078	4.967403	4.777427
#3	5.089501	4.828273	5.055061	5.118484	5.120395	4.792543

Elem	Sr4077
Units	ppm
Avg	4.946846
Stddev	.049041
%RSD	.9913524
#1	4.907850
#2	4.930785
#3	5.001904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.684	34082.91	8673.241	2189.154	2041.737
Stddev	32.619	155.07	22.452	5.242	29.321
%RSD	1.531630	.4549930	.2588612	.2394348	1.436070
#1	2149.247	33967.75	8653.602	2183.841	2055.024
#2	2147.775	34021.74	8697.717	2189.299	2062.062
#3	2092.028	34259.24	8668.404	2194.322	2008.125

Sample Name: CCB09 Acquired: 12/8/2023 21:07:11 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003602	.0035804	-.001059	.0007547	-.000274	-.008483	-.005286
Stddev	.002832	.0013881	.000633	.0154432	.001701	.011115	.001693
%RSD	78.62230	38.76854	59.74148	2046.253	620.4979	131.0206	32.03534

#1	-.000332	.0051792	-.000680	.0185423	.001616	-.010173	-.003334
#2	-.005270	.0028794	-.001790	-.007047	-.001682	.003380	-.006160
#3	-.005204	.0026826	-.000708	-.009231	-.000756	-.018656	-.006364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000128	-.000042	-.003989	-.000944	.0000794	.0000658	.0069570
Stddev	.0000719	.000091	.003400	.000249	.0003265	.0002241	.0088536
%RSD	560.7523	216.2335	85.23009	26.31905	411.1264	340.4467	127.2625

#1	-.000022	.000047	-.007742	-.000658	.0003610	-.000180	.0024466
#2	-.000035	-.000134	-.003114	-.001072	-.000279	.000259	.0171576
#3	.000096	-.000038	-.001113	-.001103	.000156	.000118	.0012668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0126915	.0004864	.0001973	.1377932	-.001110	-.000172
Stddev	.000388	.0024847	.0001014	.0005981	.0054721	.002449	.000211
%RSD	761.4353	19.57731	20.84703	303.1112	3.971233	220.5814	123.0404

#1	-.000106	.0112581	.0004146	.0008717	.1382143	.000537	-.000040
#2	-.000408	.0155605	.0004423	-.000011	.1430426	-.003924	-.000416
#3	.000361	.0112559	.0006025	-.000269	.1321228	.000056	-.000059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641289	.0051426	.0030099	-.000253	-.000392	.0252075	-.000708
Stddev	.0539623	.0006897	.0015076	.001369	.000915	.0008451	.002538
%RSD	84.14661	13.41100	50.08720	541.4398	233.4266	3.352554	358.3907

#1	.0686380	.0052752	.0045036	-.001814	.000413	.0242441	.001943
#2	.1156952	.0057564	.0030370	.000741	-.001386	.0255548	-.000951
#3	.0080535	.0043963	.0014889	.000315	-.000203	.0258236	-.003117

Sample Name: CCB09 Acquired: 12/8/2023 21:07:11 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024703	.0010922	.0000737
Stddev	.0045020	.0006133	.0000379
%RSD	182.2453	56.15683	51.46365

#1	-.000584	.0004854	.0001148
#2	.000354	.0017119	.0000402
#3	.007641	.0010793	.0000659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.525	35093.95	8686.430	2276.521	2268.958
Stddev	.935	38.47	8.215	4.787	3.810
%RSD	.0418458	.1096251	.0945703	.2102672	.1679026

#1	2234.962	35079.38	8679.667	2276.081	2269.848
#2	2236.605	35064.90	8695.572	2271.968	2272.244
#3	2235.009	35137.58	8684.051	2281.512	2264.782

Sample Name: O5671-01 Acquired: 12/8/2023 21:11:13 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385308	-.001605	.2738235	-.067738	.0118805	20.75521
Stddev	.0122825	.003199	.0060919	.013879	.0035766	.03601
%RSD	31.87723	199.2489	2.224758	20.48959	30.10505	.1734759

#1	.0307708	-.005197	.2691082	-.061266	.0097447	20.71455
#2	.0321298	.000937	.2716605	-.083671	.0098871	20.78302
#3	.0526917	-.000556	.2807017	-.058276	.0160096	20.76807

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7632990	.0022514	.0227010	F 2989.007	.0469361	.0140432
Stddev	.0031245	.0000822	.0002508	14.178	.0003441	.0004945
%RSD	.4093427	3.651896	1.104833	.4743472	.7331876	3.520994

#1	.7643860	.0022420	.0224331	2973.851	.0470040	.0137800
#2	.7657348	.0023379	.0227394	3001.946	.0465631	.0137361
#3	.7597762	.0021743	.0229303	2991.224	.0472412	.0146136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0566572	55.62704	4.131052	253.1690	.0459854	-.002769
Stddev	.0001130	.07841	.013919	.7465	.0004211	.000285
%RSD	.1994577	.1409629	.3369421	.2948506	.9157679	10.28668

#1	.0566187	55.57570	4.115929	252.8022	.0457432	-.002442
#2	.0565686	55.58813	4.143327	254.0279	.0457412	-.002963
#3	.0567845	55.71730	4.133900	252.6768	.0464716	-.002901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.500315	.0564163	3.492143	5.513145	.1344335	.0036797
Stddev	.050196	.0008985	.013561	.069581	.0018124	.0006497
%RSD	3.345684	1.592572	.3883234	1.262102	1.348193	17.65604

#1	1.453031	.0574279	3.476888	5.509445	.1358295	.0030110
#2	1.494926	.0557112	3.496711	5.445487	.1323853	.0037196
#3	1.552988	.0561097	3.502829	5.584502	.1350858	.0043085

Sample Name: O5671-01 Acquired: 12/8/2023 21:11:13 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013383	.9374743	3.830239	2.924834	7.216670	.1439380
Stddev	.003171	.0036634	.012505	.004333	.027904	.0036873
%RSD	23.69238	.3907685	.3264832	.1481489	.3866576	2.561695

#1	-.017040	.9407053	3.829148	2.923258	7.196889	.1413212
#2	-.011705	.9382233	3.818315	2.921510	7.204536	.1423377
#3	-.011404	.9334943	3.843253	2.929735	7.248587	.1481550

Elem	Sr4077
Units	ppm
Avg	8.108674
Stddev	.025004
%RSD	.3083598

#1	8.093291
#2	8.137525
#3	8.095207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.364	34249.72	9823.967	2225.601	1606.094
Stddev	3.576	93.43	43.068	8.041	5.263
%RSD	.1575797	.2727949	.4383961	.3612738	.3276594

#1	2272.535	34149.89	9788.488	2234.787	1607.760
#2	2270.070	34335.06	9811.527	2222.181	1610.322
#3	2265.488	34264.20	9871.886	2219.836	1600.200

Sample Name: O5671-05 Acquired: 12/8/2023 21:15:25 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1346487	.0096209	11.33484	-.005879	.0103936	93.96963	2.471773
Stddev	.0065878	.0007336	.02448	.004415	.0046708	.56304	.012553
%RSD	4.892561	7.624696	.2159650	75.09895	44.93883	.5991730	.5078683

#1	.1305990	.0088467	11.36244	-.004039	.0065524	93.33138	2.460515
#2	.1310970	.0097102	11.32633	-.002682	.0155929	94.18155	2.469494
#3	.1422502	.0103057	11.31575	-.010917	.0090354	94.39596	2.485310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070019	.0120261	323.7906	.1744724	.1216356	.6597090	331.5334
Stddev	.0000645	.0000946	1.7561	.0006796	.0006013	.0029283	2.6299
%RSD	.9209932	.7865449	.5423588	.3895431	.4943291	.4438791	.7932400

#1	.0069960	.0119401	321.8684	.1742335	.1210403	.6628395	329.7962
#2	.0070692	.0121274	324.1925	.1752392	.1216238	.6592506	330.2450
#3	.0069407	.0120108	325.3109	.1739444	.1222426	.6570370	334.5590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.349681	68.73878	.2226738	-.008285	3.255310	.2524695	5.408394
Stddev	.052917	.65021	.0006998	.000043	.031134	.0033755	.022561
%RSD	.8333859	.9459136	.3142728	.5203170	.9563976	1.336982	.4171539

#1	6.288734	68.01426	.2219054	-.008335	3.249414	.2487853	5.431189
#2	6.383945	68.93050	.2228414	-.008266	3.227546	.2532100	5.407920
#3	6.376364	69.27157	.2232746	-.008255	3.288971	.2554133	5.386074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.515939	.6848246	.0067590	.0773640	1.981191	7.947089	8.620655
Stddev	.043929	.0078677	.0003320	.0012743	.010423	.079474	.024664
%RSD	.5844797	1.148864	4.911969	1.647079	.5261028	1.000036	.2860993

#1	7.466651	.6797987	.0071172	.0769410	1.969188	7.887134	8.608611
#2	7.530205	.6807834	.0064615	.0787960	1.986426	7.916901	8.604328
#3	7.550963	.6938916	.0066982	.0763551	1.987959	8.037234	8.649027

Sample Name: O5671-05 Acquired: 12/8/2023 21:15:25 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-35 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.195977	.1180871	.7333308
Stddev	.019645	.0025415	.0071928
%RSD	.4681951	2.152243	.9808460

#1	4.173297	.1151542	.7259113
#2	4.207725	.1196410	.7402732
#3	4.206908	.1194661	.7338079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.030	38503.63	10242.82	2509.240	2043.309
Stddev	9.136	74.09	44.31	10.983	6.325
%RSD	.3579948	.1924156	.4325791	.4376936	.3095689

#1	2545.428	38577.80	10278.33	2497.356	2039.738
#2	2562.457	38503.47	10193.17	2511.346	2050.613
#3	2548.204	38429.63	10256.95	2519.017	2039.577

Sample Name: O5691-01 Acquired: 12/8/2023 21:19:13 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-LINDEN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678419	-.001003	.1070502	.0142534	.0009110	34.58904
Stddev	.0019005	.001466	.0015164	.0099216	.0019528	.21043
%RSD	2.801356	146.1565	1.416557	69.60874	214.3677	.6083757

#1	.0671655	.000184	.1057831	.0155382	.0031502	34.37474
#2	.0663721	-.000552	.1066370	.0037520	-.000438	34.59703
#3	.0699880	-.002642	.1087304	.0234699	.000021	34.79537

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074774	.0032885	.0020403	42.10209	.1067979	.0432826
Stddev	.009667	.0000366	.0002004	.19421	.0005500	.0001580
%RSD	.8994757	1.111748	9.819883	.4612740	.5150193	.3650832

#1	1.063811	.0032469	.0022471	41.92424	.1068555	.0433378
#2	1.078435	.0033029	.0020268	42.07274	.1062213	.0431044
#3	1.082076	.0033157	.0018471	42.30931	.1073168	.0434057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1090044	115.6457	1.117499	14.28404	.0812801	-.003204
Stddev	.0005467	.6811	.008724	.11877	.0007965	.000339
%RSD	.5015633	.5889434	.7806615	.8314907	.9799769	10.59091

#1	.1096258	114.8656	1.108331	14.14690	.0808453	-.003010
#2	.1085971	116.1219	1.118467	14.35114	.0807957	-.003005
#3	.1087903	115.9497	1.125698	14.35407	.0821994	-.003595

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.351947	.1488318	.3831421	5.706586	.2597586	.0031182
Stddev	.004780	.0021988	.0005367	.064650	.0030496	.0001938
%RSD	.3535988	1.477371	.1400688	1.132895	1.174022	6.214323

#1	1.346685	.1477467	.3837569	5.643062	.2564027	.0032595
#2	1.353135	.1473865	.3827675	5.772305	.2623605	.0031979
#3	1.356022	.1513622	.3829019	5.704391	.2605126	.0028973

Sample Name: O5691-01 Acquired: 12/8/2023 21:19:13 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-LINDEN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000328	1.013676	3.145962	3.472023	F 10.23159	.0604404
Stddev	.002060	.007131	.037979	.007984	.01421	.0017376
%RSD	628.4406	.7034879	1.207242	.2299544	.1388488	2.874959

#1	-.001143	1.005443	3.106308	3.465502	10.24068	.0611486
#2	.002015	1.017925	3.149569	3.480927	10.23888	.0584605
#3	-.001855	1.017660	3.182009	3.469638	10.21522	.0617121

Elem	Sr4077
Units	ppm
Avg	.0399538
Stddev	.0005264
%RSD	1.317528

#1	.0396544
#2	.0396454
#3	.0405616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.834	38890.81	9868.012	2508.961	2183.883
Stddev	7.676	65.71	42.088	1.182	3.202
%RSD	.3133078	.1689715	.4265141	.0470975	.1466148

#1	2441.178	38815.06	9860.773	2507.611	2181.041
#2	2452.516	38924.89	9913.250	2509.463	2183.257
#3	2455.809	38932.48	9830.012	2509.808	2187.352

Sample Name: O5692-01 Acquired: 12/8/2023 21:23:08 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-120720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316326	.0021447	.2061373	-.002367	-.002272	79.27027	.3664981
Stddev	.0032676	.0076320	.0021555	.014586	.002129	5.75658	.0331515
%RSD	10.32977	355.8555	1.045677	616.3527	93.69651	7.261966	9.045469

#1	.0280251	.0038548	.2067382	.009217	-.003223	82.26325	.3861474
#2	.0324789	.0087766	.2079286	-.018748	-.003760	82.91380	.3851243
#3	.0343938	-.006197	.2037451	.002431	.000167	72.63377	.3282226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054835	.0043159	49.17180	.1918087	.1322157	.3141754	217.6785
Stddev	.0003225	.0005059	3.35996	.0036199	.0007066	.0024240	4.9959
%RSD	5.880367	11.72065	6.833110	1.887227	.5343957	.7715339	2.295060

#1	.0056830	.0040441	51.02809	.1959590	.1322333	.3118344	222.6357
#2	.0056559	.0040041	51.19407	.1901631	.1315006	.3140172	217.7550
#3	.0051115	.0048996	45.29323	.1893040	.1329134	.3166746	212.6448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.587632	42.26560	.2346204	-.006112	10.57523	.3273853	.4048593
Stddev	.252640	2.98002	.0003362	.000426	.24108	.0217207	.0068859
%RSD	7.041963	7.050707	.1432800	6.969443	2.279676	6.634594	1.700815

#1	3.721029	43.75235	.2344226	-.005637	10.82049	.3406648	.4128105
#2	3.745613	44.20975	.2350086	-.006240	10.56666	.3391718	.4008908
#3	3.296254	38.83472	.2344301	-.006460	10.33855	.3023192	.4008766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.409691	.4664004	.0065215	-.004247	3.666906	3.086266	6.080257
Stddev	.187950	.0069442	.0002948	.000652	.267138	.107273	.031838
%RSD	1.997413	1.488900	4.520003	15.35203	7.285105	3.475803	.5236285

#1	9.614285	.4741992	.0061816	-.004465	3.803930	3.191290	6.091298
#2	9.370096	.4641155	.0067067	-.004762	3.837730	3.090629	6.044369
#3	9.244693	.4608865	.0066763	-.003514	3.359060	2.976878	6.105105

Sample Name: O5692-01 Acquired: 12/8/2023 21:23:08 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-120720 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.894000	.0826093	-.044073
Stddev	.025127	.0054616	.008510
%RSD	.3644786	6.611391	19.30841

#1	6.893469	.0860085	-.042653
#2	6.869143	.0855100	-.036363
#3	6.919389	.0763093	-.053204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.579	43074.55	11676.16	2812.555	2099.420
Stddev	1.019	784.83	724.19	48.753	4.096
%RSD	.0362886	1.822034	6.202268	1.733409	.1950945

#1	2809.006	42169.49	11253.65	2756.392	2096.736
#2	2807.416	43567.24	11262.47	2843.982	2104.134
#3	2809.315	43486.92	12512.36	2837.290	2097.388

Sample Name: O5699-01 Acquired: 12/8/2023 21:26:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELM-N7THSTRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601774	.0062745	12.07074	.0066478	.0012218	83.05597	.5003167
Stddev	.0107765	.0103947	.01987	.0100679	.0022066	.42007	.0015991
%RSD	17.90792	165.6665	.1645923	151.4479	180.5983	.5057641	.3196083

#1	.0701260	.0182551	12.07985	-.004867	-.001301	82.58758	.4990065
#2	.0487299	-.000348	12.04796	.013794	.002791	83.18102	.4998451
#3	.0616763	.000916	12.08442	.011016	.002175	83.39931	.5020986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063125	.0020604	39.53130	.1760091	.0650936	.1364746	170.3403
Stddev	.0000532	.0002219	.18555	.0008942	.0001362	.0005631	.9028
%RSD	.8433070	10.76950	.4693708	.5080198	.2092738	.4125816	.5300208

#1	.0063457	.0023040	39.32318	.1750605	.0652426	.1371247	169.3527
#2	.0062511	.0018698	39.59130	.1761301	.0649755	.1361418	170.5450
#3	.0063407	.0020075	39.67943	.1768365	.0650626	.1361572	171.1232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.625569	23.33853	.1237287	-.004527	6.832820	.2370024	.6451205
Stddev	.009021	.05492	.0002190	.000199	.039165	.0065403	.0010202
%RSD	.5549587	.2353325	.1769619	4.403704	.5731934	2.759589	.1581462

#1	1.615291	23.29113	.1239311	-.004663	6.789092	.2342855	.6458581
#2	1.632176	23.39872	.1234963	-.004298	6.844696	.2444632	.6455471
#3	1.629241	23.32575	.1237587	-.004619	6.864673	.2322585	.6439562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27622	.3528735	.0115419	.0221296	1.199341	6.107711	5.000317
Stddev	.02852	.0037705	.0004139	.0018546	.003885	.184754	.022775
%RSD	.2775029	1.068503	3.586371	8.380712	.3239552	3.024926	.4554623

#1	10.25812	.3495181	.0116237	.0236954	1.198101	6.297045	5.003420
#2	10.26145	.3521487	.0110932	.0200815	1.196226	6.098182	4.976150
#3	10.30909	.3569538	.0119089	.0226119	1.203694	5.927906	5.021381

Sample Name: O5699-01 Acquired: 12/8/2023 21:26:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELM-N7THSTRE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.208963	.0939370	.1671073
Stddev	.005762	.0011993	.0009365
%RSD	.2608591	1.276735	.5603904

#1	2.215600	.0930112	.1660925
#2	2.206049	.0952919	.1679381
#3	2.205239	.0935081	.1672913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.043	40445.96	10196.72	2618.323	2150.339
Stddev	4.688	26.19	24.08	4.178	5.087
%RSD	.1839697	.0647430	.2361105	.1595748	.2365874

#1	2542.818	40451.29	10174.34	2622.467	2147.331
#2	2551.879	40417.52	10193.61	2614.112	2156.213
#3	2549.431	40469.07	10222.19	2618.390	2147.474

Sample Name: O5701-01 Acquired: 12/8/2023 21:30:49 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-120723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1158427	.0097630	.7477618	.0147937	.0009539	157.1401	.5828941
Stddev	.0090589	.0014714	.0079687	.0005736	.0024595	2.9867	.0144117
%RSD	7.819976	15.07152	1.065667	3.877108	257.8373	1.900640	2.472433

#1	.1213000	.0108372	.7458891	.0154496	-.001854	160.5590	.5994510
#2	.1053857	.0103659	.7408963	.0143862	.002726	155.0389	.5731668
#3	.1208422	.0080859	.7565001	.0145452	.001990	155.8224	.5760646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085124	.0042784	23.64582	.2298136	.2991580	.2497167	288.5605
Stddev	.0001580	.0001816	.34762	.0008494	.0024574	.0030080	.7695
%RSD	1.856476	4.245080	1.470091	.3696072	.8214560	1.204546	.2666732

#1	.0086853	.0043448	24.04119	.2289800	.2982593	.2474105	287.9432
#2	.0083753	.0040730	23.38814	.2306780	.2972764	.2486206	288.3155
#3	.0084767	.0044175	23.50813	.2297830	.3019383	.2531190	289.4226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.810683	18.92815	.1657387	-.007956	2.748508	.4140443	.6648183
Stddev	.116295	.32444	.0005020	.000474	.008075	.0119976	.0008533
%RSD	2.001395	1.714087	.3028732	5.956455	.2938103	2.897659	.1283564

#1	5.943641	19.30172	.1658214	-.008026	2.743259	.4277812	.6640815
#2	5.727892	18.71689	.1652006	-.007451	2.744457	.4056220	.6646201
#3	5.760516	18.76585	.1661942	-.008391	2.757807	.4087295	.6657533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.094682	.5718339	.0045330	.0209213	1.565972	3.954136	5.227411
Stddev	.060434	.0072871	.0006494	.0033312	.027474	.079952	.059302
%RSD	.7465844	1.274343	14.32557	15.92234	1.754461	2.021972	1.134442

#1	8.128876	.5646774	.0052730	.0240224	1.597619	3.984318	5.191408
#2	8.130265	.5715794	.0040579	.0173999	1.552075	4.014603	5.194970
#3	8.024903	.5792450	.0042682	.0213417	1.548223	3.863487	5.295857

Sample Name: O5701-01 Acquired: 12/8/2023 21:30:49 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-06-120723 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.880252	.1196385	-.116847
Stddev	.007769	.0044696	.004363
%RSD	.4131942	3.735896	3.733581

#1	1.882523	.1246051	-.111813
#2	1.871601	.1183705	-.119213
#3	1.886633	.1159400	-.119515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.531	40496.96	10373.13	2653.289	2114.777
Stddev	14.151	79.16	206.88	7.351	14.017
%RSD	.5429197	.1954658	1.994375	.2770661	.6627885

#1	2615.278	40556.44	10134.25	2647.756	2119.956
#2	2614.112	40407.11	10491.16	2650.479	2125.467
#3	2590.205	40527.32	10493.98	2661.631	2098.908

Sample Name: O5718-01 Acquired: 12/8/2023 21:34:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SOIL-2023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0739682	-.008946	1.455264	.0058076	-.001497	87.83238	.5068321
Stddev	.0005479	.000217	.006568	.0028211	.000513	.32355	.0012538
%RSD	.7406770	2.428977	.4513255	48.57525	34.29124	.3683712	.2473705

#1	.0743719	-.009035	1.457346	.0090601	-.001042	87.46068	.5055071
#2	.0741882	-.009105	1.447907	.0043380	-.001396	87.98562	.5079997
#3	.0733445	-.008698	1.460538	.0040248	-.002054	88.05084	.5069896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048667	.0313565	94.25582	.1496515	.1262547	.3753984	170.0621
Stddev	.0000538	.0002023	.28407	.0002425	.0001587	.0004351	.9416
%RSD	1.105099	.6450639	.3013861	.1620341	.1257065	.1158961	.5537005

#1	.0049285	.0315357	93.92867	.1494209	.1263765	.3758865	169.0135
#2	.0048408	.0311372	94.44012	.1499043	.1263124	.3750513	170.8352
#3	.0048307	.0313967	94.39867	.1496293	.1260752	.3752575	170.3377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.575490	42.08093	.2661997	-.004934	2.481913	.2147086	4.121360
Stddev	.006791	.12111	.0003207	.000280	.013144	.0020149	.012523
%RSD	.2636712	.2878116	.1204733	5.676427	.5295869	.9384221	.3038618

#1	2.568273	41.94234	.2663146	-.004800	2.466743	.2135027	4.135467
#2	2.576441	42.16644	.2664471	-.005256	2.489903	.2135885	4.111555
#3	2.581755	42.13402	.2658374	-.004747	2.489092	.2170347	4.117057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.17064	.3511913	.0111626	.0844113	4.055406	6.477894	4.973589
Stddev	.07501	.0024526	.0002956	.0018036	.007833	.041628	.012926
%RSD	.3912497	.6983765	2.648462	2.136709	.1931518	.6426091	.2598993

#1	19.10276	.3483597	.0109270	.0863875	4.047299	6.505854	4.959225
#2	19.25116	.3525630	.0110665	.0839925	4.062933	6.497773	4.977258
#3	19.15801	.3526512	.0114944	.0828539	4.055986	6.430053	4.984284

Sample Name: O5718-01 Acquired: 12/8/2023 21:34:39 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SOIL-2023 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.901787	.0904439	.0470249
Stddev	.019632	.0009995	.0003798
%RSD	.6765408	1.105052	.8077709

#1	2.924450	.0896605	.0471515
#2	2.889991	.0915695	.0465979
#3	2.890921	.0901016	.0473253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4198.504	64373.65	17227.58	4210.719	1994.311
Stddev	3.172	65.84	94.61	15.910	1.038
%RSD	.0755464	.1022780	.5491604	.3778432	.0520501

#1	4200.646	64298.25	17122.96	4193.123	1994.358
#2	4194.860	64402.93	17307.11	4224.090	1995.325
#3	4200.007	64419.77	17252.67	4214.944	1993.250

Sample Name: O5720-02 Acquired: 12/8/2023 21:38:28 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-FRACSEDIM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542815	.0033344	.1224571	.0018109	-.001352	14.98033
Stddev	.0017547	.0015665	.0020559	.0016272	.001823	.13621
%RSD	3.232528	46.98101	1.678839	89.85393	134.8595	.9092570

#1	.0524565	.0050914	.1204253	.0035009	-.002998	14.82659
#2	.0544316	.0020835	.1224098	.0002548	.000608	15.08593
#3	.0559562	.0028283	.1245362	.0016770	-.001666	15.02848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4010701	.0038522	.0027870	26.03238	.1575011	.0626123
Stddev	.0021827	.0000696	.0001795	.18180	.0004519	.0005634
%RSD	.5442278	1.807528	6.441673	.6983615	.2869228	.8997961

#1	.3987385	.0039070	.0028567	25.82249	.1570917	.0619958
#2	.4030648	.0037739	.0029212	26.14074	.1579860	.0627408
#3	.4014068	.0038757	.0025831	26.13390	.1574256	.0631003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1412318	108.7069	4.668390	5.481485	.1021496	-.003139
Stddev	.0005011	.9214	.022144	.056049	.0001071	.000232
%RSD	.3548267	.8475582	.4743304	1.022515	.1048184	7.379729

#1	.1409246	108.1383	4.643398	5.426563	.1020521	-.003111
#2	.1418101	108.2124	4.676205	5.538597	.1022642	-.002923
#3	.1409608	109.7699	4.685565	5.479297	.1021324	-.003384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.319207	.1124226	.3530212	4.101939	.2204597	.0106935
Stddev	.052752	.0024974	.0015813	.065061	.0026230	.0004608
%RSD	.9917215	2.221407	.4479304	1.586106	1.189799	4.309114

#1	5.270551	.1125574	.3537105	4.079455	.2188285	.0101617
#2	5.311797	.1148499	.3541408	4.051101	.2190652	.0109445
#3	5.375271	.1098606	.3512123	4.175259	.2234854	.0109744

Sample Name: O5720-02 Acquired: 12/8/2023 21:38:28 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-FRACSEDIM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000783	.6188808	2.811431	1.412834	F 25.86992	.0113917
Stddev	.000503	.0072971	.032412	.009236	.07032	.0010876
%RSD	64.20203	1.179075	1.152869	.6537151	.2718206	9.547586

#1	-.000947	.6108153	2.780266	1.402963	25.79289	.0113797
#2	-.000219	.6250249	2.809067	1.421266	25.88621	.0124853
#3	-.001183	.6208021	2.844961	1.414272	25.93067	.0103101

Elem	Sr4077
Units	ppm
Avg	.1578698
Stddev	.0011885
%RSD	.7528520

#1	.1569763
#2	.1592187
#3	.1574144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.717	39016.45	9953.968	2520.152	2184.947
Stddev	4.077	67.26	61.846	6.028	3.104
%RSD	.1636935	.1723820	.6213214	.2391947	.1420592

#1	2488.435	38963.55	9958.175	2516.310	2183.329
#2	2495.424	39092.14	9890.126	2527.100	2188.526
#3	2488.292	38993.65	10013.60	2517.046	2182.986

Sample Name: O5726-01 Acquired: 12/8/2023 21:42:22 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320710	.0040787	.2785952	.0076052	.0012686	94.16535	1.166938
Stddev	.0062735	.0014019	.0014953	.0030152	.0023311	.30666	.003148
%RSD	19.56130	34.37159	.5367184	39.64688	183.7531	.3256610	.2697428

#1	.0255793	.0052876	.2798696	.0106912	.0013732	93.81959	1.163744
#2	.0325330	.0044065	.2769491	.0046662	.0035456	94.27205	1.170038
#3	.0381008	.0025419	.2789667	.0074581	-.001113	94.40440	1.167033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086909	.0042583	18.24779	.1757206	.1766553	.1686841	200.7524
Stddev	.0000998	.0001045	.08162	.0005795	.0008031	.0010712	1.7023
%RSD	1.147997	2.454949	.4472600	.3298110	.4545873	.6350523	.8479643

#1	.0086482	.0043218	18.15983	.1751950	.1757624	.1697100	198.7875
#2	.0088049	.0041377	18.26249	.1756247	.1768850	.1687697	201.7816
#3	.0086196	.0043155	18.32106	.1763421	.1773185	.1675727	201.6881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.38699	40.66981	.2427015	-.005953	5.855397	.2346638	.5514071
Stddev	.03562	.18478	.0012387	.000283	.042943	.0040449	.0031723
%RSD	.2875611	.4543341	.5103639	4.760148	.7333940	1.723708	.5753045

#1	12.36907	40.58326	.2413353	-.005672	5.806311	.2300128	.5491370
#2	12.36389	40.54420	.2430183	-.006239	5.886024	.2366189	.5500525
#3	12.42801	40.88198	.2437511	-.005949	5.873856	.2373597	.5550318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.93611	.4321452	.0036451	.0016917	2.043076	3.222855	4.636622
Stddev	.06233	.0038838	.0003482	.0023407	.006373	.021088	.010902
%RSD	.4818231	.8987352	9.552373	138.3695	.3119360	.6543386	.2351360

#1	12.86414	.4276618	.0040143	.0024188	2.035772	3.230962	4.639651
#2	12.97270	.4344789	.0033227	.0035825	2.047507	3.238686	4.624526
#3	12.97149	.4342949	.0035982	-.000926	2.045950	3.198916	4.645690

Sample Name: O5726-01 Acquired: 12/8/2023 21:42:22 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1659987	.2119157	-.001765
Stddev	.0033972	.0012606	.001360
%RSD	2.046533	.5948537	77.04982

#1	.1636664	.2107718	-.000254
#2	.1644334	.2132672	-.002891
#3	.1698964	.2117081	-.002151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.087	42551.35	10934.26	2765.535	2080.938
Stddev	3.158	123.28	75.29	13.592	2.412
%RSD	.1150173	.2897222	.6885276	.4914802	.1159047

#1	2742.524	42550.48	10870.63	2776.260	2083.689
#2	2748.544	42675.07	11017.37	2770.096	2079.940
#3	2747.194	42428.51	10914.78	2750.249	2079.185

Sample Name: O5726-05 Acquired: 12/8/2023 21:46:13 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934201	.0132680	.2872376	.0099551	.0038675	156.7741	.6878244
Stddev	.0053588	.0013914	.0025274	.0037741	.0041337	.9578	.0024797
%RSD	5.736206	10.48671	.8798974	37.91095	106.8820	.6109323	.3605152

#1	.0952340	.0135940	.2858639	.0142043	-.000735	155.6683	.6853302
#2	.0873899	.0117425	.2901544	.0069929	.005074	157.3114	.6902893
#3	.0976366	.0144674	.2856947	.0086681	.007264	157.3427	.6878536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100017	.0022003	16.49146	.2434104	.1363993	.2281848	362.4718
Stddev	.0001162	.0002730	.12749	.0009091	.0004182	.0011600	2.7100
%RSD	1.161534	12.40767	.7730887	.3734704	.3066137	.5083363	.7476394

#1	.0099046	.0024926	16.34623	.2425544	.1359854	.2295099	359.3455
#2	.0099700	.0019518	16.54320	.2433123	.1363908	.2276914	363.9177
#3	.0101304	.0021566	16.58495	.2443646	.1368217	.2273532	364.1522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.559382	46.45662	.2129011	-.009430	5.326747	.4132556	.6981558
Stddev	.027354	.34073	.0007196	.000737	.045781	.0071094	.0021170
%RSD	.5999554	.7334466	.3379982	7.812146	.8594603	1.720327	.3032319

#1	4.527944	46.06337	.2134636	-.010081	5.273937	.4062047	.7003515
#2	4.572456	46.64263	.2120902	-.009577	5.355208	.4204220	.6961273
#3	4.577746	46.66387	.2131496	-.008630	5.351097	.4131402	.6979887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81146	.7559655	.0050742	.0100752	3.533432	6.370678	4.171514
Stddev	.13568	.0063092	.0004356	.0008565	.018748	.032584	.007934
%RSD	1.148689	.8345935	8.584532	8.501007	.5306023	.5114641	.1901990

#1	11.65913	.7487825	.0048362	.0104343	3.511791	6.365452	4.179999
#2	11.85593	.7585035	.0055770	.0106937	3.543741	6.341023	4.170264
#3	11.91932	.7606105	.0048095	.0090976	3.544763	6.405559	4.164279

Sample Name: O5726-05 Acquired: 12/8/2023 21:46:13 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7083686	.2396514	-.218826
Stddev	.0029343	.0013228	.002034
%RSD	.4142326	.5519778	.9296270

#1	.7114718	.2400409	-.216478
#2	.7056390	.2407358	-.220025
#3	.7079949	.2381776	-.219977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.578	36879.65	9719.151	2428.423	2087.126
Stddev	6.684	30.85	31.427	6.304	4.990
%RSD	.2712997	.0836554	.3233468	.2596125	.2390909

#1	2456.032	36867.82	9687.974	2422.665	2081.365
#2	2468.754	36914.67	9750.822	2435.159	2090.121
#3	2465.948	36856.47	9718.656	2427.445	2089.891

Sample Name: CCV10 Acquired: 12/8/2023 21:50:04 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	F 5.548867	5.117947	5.153079	F 5.857313	5.342533	9.824084
Stddev	.006414	.011487	.018246	.017047	.003352	.062808
%RSD	.1155877	.2244535	.3540708	.2910443	.0627352	.6393248

#1	5.551665	5.129810	5.138810	5.855993	5.342678	9.762306
#2	5.553405	5.106876	5.146790	5.840964	5.339111	9.822072
#3	5.541529	5.117155	5.173637	5.874982	5.345810	9.887873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.827466	.2457830	2.637702	24.54145	.9916484	2.485603
Stddev	.055498	.0011426	.006501	.18310	.0008188	.008610
%RSD	.5647228	.4648903	.2464605	.7461021	.0825691	.3464006

#1	9.772041	.2470846	2.634090	24.37558	.9911281	2.479223
#2	9.827321	.2453194	2.633810	24.51085	.9912249	2.482190
#3	9.883036	.2449451	2.645207	24.73793	.9925922	2.495397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236504	4.931010	2.473325	26.92939	2.462985	1.204032
Stddev	.002202	.019635	.010990	.16238	.009618	.001200
%RSD	.1780837	.3981978	.4443493	.6029883	.3905140	.0996950

#1	1.235703	4.911867	2.460778	26.79591	2.455816	1.202976
#2	1.238995	4.930060	2.477950	26.88208	2.459223	1.205338
#3	1.234815	4.951103	2.481247	27.11017	2.473915	1.203784

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.14583	2.449228	2.440822	23.94693	4.885636	4.885647
Stddev	.23049	.022106	.001073	.15042	.025350	.004686
%RSD	.9545656	.9025755	.0439521	.6281570	.5188671	.0959136

#1	23.89225	2.429771	2.439683	23.85009	4.914436	4.887137
#2	24.20265	2.444647	2.440973	23.87047	4.875767	4.880397
#3	24.34259	2.473266	2.441812	24.12022	4.866705	4.889407

Sample Name: CCV10 Acquired: 12/8/2023 21:50:04 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	4.929694	4.840857	5.126681	4.954562	4.956985	4.778268
Stddev	.016553	.039898	.066430	.014171	.013385	.035075
%RSD	.3357765	.8241881	1.295774	.2860186	.2700320	.7340541

#1	4.914093	4.807256	5.052650	4.948030	4.953053	4.743950
#2	4.927932	4.830363	5.146305	4.944835	4.946005	4.776799
#3	4.947057	4.884953	5.181089	4.970821	4.971896	4.814054

Elem	Sr4077
Units	ppm
Avg	4.911861
Stddev	.081130
%RSD	1.651721

#1	4.819036
#2	4.947329
#3	4.969217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.820	34057.04	8771.864	2200.316	2090.988
Stddev	4.890	129.90	5.484	5.455	3.946
%RSD	.2246237	.3814209	.0625196	.2479103	.1887200

#1	2171.284	34206.24	8766.005	2206.608	2090.248
#2	2178.624	33995.82	8772.711	2197.430	2095.252
#3	2180.550	33969.06	8776.875	2196.912	2087.464

Sample Name: CCB10 Acquired: 12/8/2023 21:53:55 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12508 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	.0026433	.0011148	-.004091	.0018200	.0012167	-.007588
Stddev	.012768	.0016095	.0021316	.009591	.0007614	.0035910	.000807
%RSD	11211.44	60.89127	191.2205	234.4617	41.83383	295.1483	10.62822

#1	-.013138	.0044711	-.001082	.006935	.0026865	-.002774	-.007187
#2	.012381	.0014380	.001252	-.008698	.0015153	.004187	-.008517
#3	.000415	.0020208	.003174	-.010509	.0012581	.002238	-.007061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000010	-.007515	-.000279	-.000021	.0005122	.0008742
Stddev	.000092	.000043	.002158	.000191	.000266	.0005837	.0065017
%RSD	458.3349	438.3565	28.70931	68.50966	1261.293	113.9610	743.7639

#1	.000013	.000039	-.007333	-.000281	.000182	.0001167	-.005127
#2	.000051	-.000032	-.005455	-.000469	.000077	.0011827	-.000032
#3	-.000125	-.000036	-.009759	-.000087	-.000323	.0002374	.007781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0015015	.0001578	.0001203	.0407329	.0017546	-.000229
Stddev	.000173	.0190368	.0002456	.0005382	.0070268	.0034294	.000328
%RSD	1044.675	1267.877	155.6378	447.3526	17.25103	195.4544	143.3220

#1	.000169	.0222552	.0004099	.0002113	.0450738	.0005914	.000115
#2	-.000045	-.015149	-.000081	-.000458	.0326258	-.000942	-.000539
#3	-.000173	-.002601	.000144	.000607	.0444991	.005614	-.000263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0973893	.0044597	.0037373	-.001263	.0013055	.0164657	-.000333
Stddev	.0372865	.0017610	.0016037	.001543	.0016602	.0040875	.001700
%RSD	38.28601	39.48561	42.90910	122.1478	127.1711	24.82441	510.9396

#1	.0634840	.0053069	.0054306	-.002622	.0031284	.0144081	-.000395
#2	.1373225	.0024353	.0035399	-.001581	-.000120	.0211732	.001398
#3	.0913614	.0056370	.0022415	.000414	.000908	.0138159	-.002001

Sample Name: CCB10 Acquired: 12/8/2023 21:53:55 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12508 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031358	.0011725	.0001083
Stddev	.0049025	.0006513	.0000217
%RSD	156.3392	55.55005	20.00274

#1	.0041417	.0009996	.0001334
#2	-.002192	.0018928	.0000964
#3	.007457	.0006250	.0000953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.354	35581.25	8885.225	2295.374	2326.985
Stddev	5.140	143.03	89.637	8.718	8.086
%RSD	.2262906	.4019783	1.008827	.3798031	.3474721

#1	2265.795	35732.26	8792.889	2305.213	2318.885
#2	2272.334	35447.83	8890.894	2292.302	2327.012
#3	2275.933	35563.65	8971.892	2288.609	2335.057

Sample Name: O5656-01DLX10 Acquired: 12/8/2023 21:57:57 Type: Unk
Method: NON EPA-6010-200.7(v2085) 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	.0008326	.0006076	.0019912	-.003353	-.001597	.1063499	-.002775
Stddev	.0100218	.0013609	.0008030	.005387	.001248	.0079457	.004066
%RSD	1203.667	223.9997	40.32646	160.6759	78.14952	7.471288	146.5620

#1	-.003028	.0018578	.0015200	-.004709	-.000507	.1033659	.001549
#2	-.006685	-.000842	.0015352	.002583	-.001325	.1003282	-.006523
#3	.012211	.000807	.0029183	-.007933	-.002958	.1153557	-.003350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000084	-.000042	7.010585	-.000406	.0004528	.0019505	1.030657
Stddev	.0000760	.000056	.086301	.000297	.0000854	.0002086	.003819
%RSD	907.5833	134.0806	1.231014	73.08518	18.86022	10.69529	.3705597

#1	.0000679	-.000067	7.093283	-.000342	.0005345	.0020835	1.028603
#2	-.000077	.000022	6.921084	-.000730	.0003641	.0020579	1.035064
#3	.000034	-.000081	7.017389	-.000146	.0004600	.0017101	1.028305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429136	.5986264	.0009950	.0002109	1.967059	.0040630	.0359272
Stddev	.0004790	.0162686	.0001756	.0001255	.025118	.0032875	.0004155
%RSD	1.116124	2.717650	17.65197	59.51265	1.276919	80.91378	1.156596

#1	.0434393	.6155531	.0008637	.0002607	1.941815	.0044168	.0357632
#2	.0425019	.5972188	.0009269	.0003039	1.992048	.0071592	.0363996
#3	.0427997	.5831074	.0011945	.0000681	1.967313	.0006128	.0356186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7761713	.0038826	.0005999	-.001783	.0042348	.6555707	.1138273
Stddev	.0313458	.0004948	.0004927	.001304	.0012170	.0218729	.0035613
%RSD	4.038515	12.74459	82.13323	73.15942	28.73882	3.336465	3.128686

#1	.8106534	.0034086	.0008061	-.003160	.0051759	.6353243	.1154392
#2	.7684591	.0043959	.0000376	-.001621	.0028604	.6526177	.1097451
#3	.7494015	.0038434	.0009559	-.000567	.0046682	.6787700	.1162977

Sample Name: O5656-01DLX10 Acquired: 12/8/2023 21:57:57 Type: Unk
 Method: NON EPA-6010-200.7(v2085) 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	.2465491	.0014664	.0218914
Stddev	.0033332	.0031038	.0002719
%RSD	1.351948	211.6561	1.241809

#1	.2427149	.0038245	.0221465
#2	.2481757	.0026248	.0216054
#3	.2487567	-.002050	.0219224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.949	35581.03	8862.915	2294.944	2380.730
Stddev	2.072	117.52	144.554	2.277	3.068
%RSD	.0898067	.3302876	1.631001	.0992188	.1288792

#1	2306.519	35527.75	8697.869	2296.781	2377.658
#2	2309.202	35715.75	8967.019	2295.653	2383.794
#3	2305.126	35499.58	8923.858	2292.396	2380.737

Sample Name: O5656-02DLX10 Acquired: 12/8/2023 22:01:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020477	-.000105	.0023438	-.002682	-.000121	.1226426	-.002229
Stddev	.0050927	.005566	.0033356	.009463	.001516	.0036377	.000373
%RSD	248.7087	5285.856	142.3154	352.8142	1249.643	2.966131	16.72196

#1	-.001445	-.005223	-.001501	-.013256	-.000035	.1263817	-.002649
#2	.007891	.005820	.004467	.000222	.001349	.1224308	-.001935
#3	-.000303	-.000913	.004065	.004988	-.001679	.1191155	-.002104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	-.000085	7.964500	.0001048	.0002458	.0019945	1.193949
Stddev	.0000441	.000100	.041114	.0005273	.0001737	.0002178	.002580
%RSD	5900.652	117.6226	.5162130	502.9735	70.65802	10.91830	.2160740

#1	.0000030	-.000016	7.940414	.0006138	.0002019	.0017623	1.191073
#2	-.000044	-.000040	7.941114	-.000439	.0000984	.0020270	1.194717
#3	.000044	-.000200	8.011972	.000140	.0004373	.0021941	1.196058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387103	.6866644	.0014501	-.000303	2.263905	-.000684	.0415144
Stddev	.0010989	.0161238	.0003657	.000504	.022912	.002460	.0002528
%RSD	2.838801	2.348135	25.21938	166.7174	1.012071	359.8552	.6090277

#1	.0390368	.6908955	.0017622	-.000877	2.239600	.000341	.0413610
#2	.0374851	.6688469	.0015405	.000069	2.285109	.001098	.0418062
#3	.0396089	.7002507	.0010477	-.000100	2.267004	-.003491	.0413761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8392315	.0055231	.0005211	.0001612	.0045058	.7608331	.1374587
Stddev	.0242935	.0002705	.0002883	.0005571	.0012148	.0074409	.0051664
%RSD	2.894732	4.896961	55.32707	345.6204	26.96008	.9779975	3.758526

#1	.8422361	.0055993	.0007671	.0007968	.0032011	.7610419	.1433129
#2	.8618830	.0057474	.0005922	-.000071	.0047119	.7681675	.1355252
#3	.8135755	.0052228	.0002038	-.000242	.0056043	.7532900	.1335379

Sample Name: O5656-02DLX10 Acquired: 12/8/2023 22:01:58 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2662123	.0022409	.0247710
Stddev	.0094094	.0007660	.0002100
%RSD	3.534551	34.18197	.8477181

#1	.2758526	.0030553	.0245848
#2	.2657321	.0015349	.0247297
#3	.2570522	.0021325	.0249986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.155	35368.95	9004.136	2289.640	2279.727
Stddev	5.048	85.21	81.763	10.020	3.982
%RSD	.2244300	.2409038	.9080575	.4376273	.1746558

#1	2244.917	35355.26	8967.506	2282.780	2275.277
#2	2254.739	35291.41	9097.809	2285.001	2282.952
#3	2247.807	35460.17	8947.092	2301.139	2280.953

Sample Name: CCV11 Acquired: 12/8/2023 22:05:59 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12504 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.548704	5.069051	5.129203	F 5.928208	5.332519	9.848663
Stddev	.009723	.022235	.016536	.004061	.002876	.042590
%RSD	.1752341	.4386368	.3223864	.0684987	.0539334	.4324478

#1	5.547045	5.094725	5.140549	5.924335	5.335596	9.799657
#2	5.559150	5.056231	5.110230	5.932434	5.329898	9.876739
#3	5.539917	5.056196	5.136829	5.927855	5.332065	9.869592

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.767621	.2498873	2.605786	24.53701	.9814637	2.458660
Stddev	.028439	.0025064	.007006	.03416	.0017231	.006487
%RSD	.2911548	1.003012	.2688788	.1392034	.1755691	.2638419

#1	9.734917	.2527769	2.612350	24.50909	.9810938	2.463651
#2	9.786541	.2485837	2.598408	24.52685	.9799556	2.451327
#3	9.781405	.2483013	2.606598	24.57510	.9833418	2.461001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226075	4.707604	2.482347	27.24115	2.444427	1.193063
Stddev	.001612	.049735	.010727	.07675	.002560	.003700
%RSD	.1314865	1.056482	.4321180	.2817523	.1047329	.3101636

#1	1.227937	4.650433	2.470838	27.17610	2.446389	1.196129
#2	1.225146	4.731486	2.492066	27.32580	2.441531	1.188953
#3	1.225143	4.740894	2.484137	27.22156	2.445360	1.194109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.36645	2.447042	2.413456	23.13451	4.979635	4.870132
Stddev	.25087	.006609	.013061	.22284	.051643	.002823
%RSD	1.073627	.2700782	.5411565	.9632295	1.037089	.0579634

#1	23.08154	2.440143	2.413328	22.88219	5.039218	4.872753
#2	23.46357	2.447667	2.400459	23.30435	4.951950	4.870499
#3	23.55424	2.453316	2.426579	23.21697	4.947738	4.867143

Sample Name: CCV11 Acquired: 12/8/2023 22:05:59 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12504 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.897768	4.837608	4.870093	4.908037	4.887857	4.848046
Stddev	.017952	.019228	.093376	.006284	.011747	.011427
%RSD	.3665321	.3974659	1.917330	.1280276	.2403339	.2357101
#1	4.912980	4.815733	4.773123	4.915112	4.900442	4.835217
#2	4.877967	4.851837	4.877752	4.905897	4.885948	4.851786
#3	4.902356	4.845253	4.959403	4.903103	4.877181	4.857134

Elem	Sr4077
Units	ppm
Avg	4.897383
Stddev	.021295
%RSD	.4348277
#1	4.874770
#2	4.900322
#3	4.917055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.928	35237.17	8733.256	2259.023	2142.325
Stddev	7.387	75.85	58.492	6.480	7.828
%RSD	.3324631	.2152468	.6697565	.2868324	.3654113
#1	2213.420	35324.71	8666.567	2260.721	2133.639
#2	2225.656	35195.57	8757.349	2264.484	2148.835
#3	2226.708	35191.22	8775.854	2251.863	2144.500

Sample Name: CCB11 Acquired: 12/8/2023 22:09:51 Type: Unk
Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12504 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019287	.0035605	.0004143	.0033409	.0016967	.0034497	-.008895
Stddev	.0021650	.0021946	.0026716	.0083724	.0024943	.0138538	.000613
%RSD	112.2522	61.63755	644.9229	250.6032	147.0051	401.5915	6.887809

#1	.0001764	.0021735	-.002275	-.002800	.0007508	.0008206	-.008425
#2	.0012607	.0060906	.000451	.012878	-.000186	-.008901	-.008672
#3	.0043490	.0024172	.003067	-.000055	.004526	.018430	-.009588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000142	-.010293	-.000320	.0000800	-.000171	.0030412
Stddev	.000050	.000157	.013317	.000104	.0001862	.000574	.0038692
%RSD	296.6797	110.0252	129.3746	32.54067	232.9180	335.8665	127.2268

#1	.000016	-.000117	-.025297	-.000328	.0002589	.000482	.0042656
#2	-.000075	.000000	.000126	-.000420	.0000938	-.000600	.0061500
#3	.000008	-.000310	-.005709	-.000212	-.000113	-.000395	-.001292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	.0116079	.0003714	.0000561	.0094559	.0010959	.0001613
Stddev	.000098	.0213894	.0005232	.0007441	.0034344	.0013325	.0006393
%RSD	53.83334	184.2663	140.8612	1325.533	36.32011	121.5877	396.4152

#1	-.000200	.0131510	-.000211	-.000768	.0133429	.0026342	.0005785
#2	-.000076	.0321839	.000525	.000678	.0068314	.0002975	-.000575
#3	-.000268	-.010511	.000801	.000259	.0081935	.0003561	.000480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012500	.0064141	.0033166	-.001268	-.000083	.0293951	.0052056
Stddev	.026675	.0006966	.0011525	.000868	.001819	.0122016	.0022761
%RSD	213.4042	10.86107	34.74907	68.45728	2198.237	41.50883	43.72445

#1	-.025750	.0064338	.0043002	-.000911	-.000518	.0233117	.0042402
#2	.018206	.0057078	.0036011	-.000636	.001914	.0434424	.0078053
#3	-.029955	.0071006	.0020485	-.002258	-.001644	.0214313	.0035713

Sample Name: CCB11 Acquired: 12/8/2023 22:09:51 Type: Unk
 Method: NON EPA-6010-200.7(v2085) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB12504 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003696	-.000816	.0001591
Stddev	.003686	.001653	.0001263
%RSD	99.74761	202.4347	79.37147

#1	.000295	-.000659	.0001815
#2	-.004409	.000752	.0002727
#3	-.006973	-.002542	.0000231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.720	36217.20	8800.616	2308.643	2278.247
Stddev	4.347	39.51	25.208	7.341	6.724
%RSD	.1945989	.1090967	.2864334	.3179580	.2951430

#1	2238.575	36220.16	8825.678	2300.229	2285.273
#2	2232.396	36255.15	8775.265	2311.960	2277.596
#3	2230.189	36176.29	8800.904	2313.739	2271.872