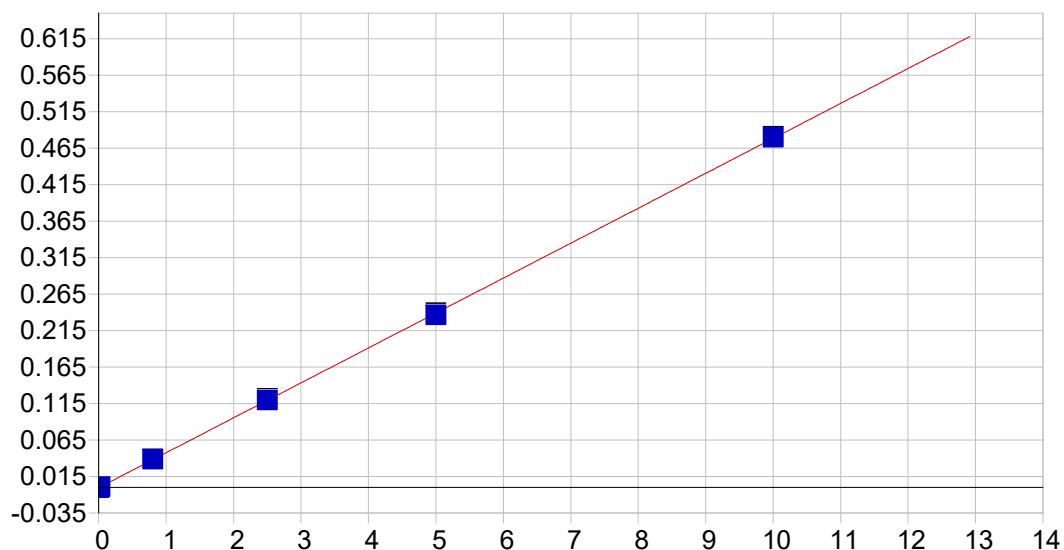


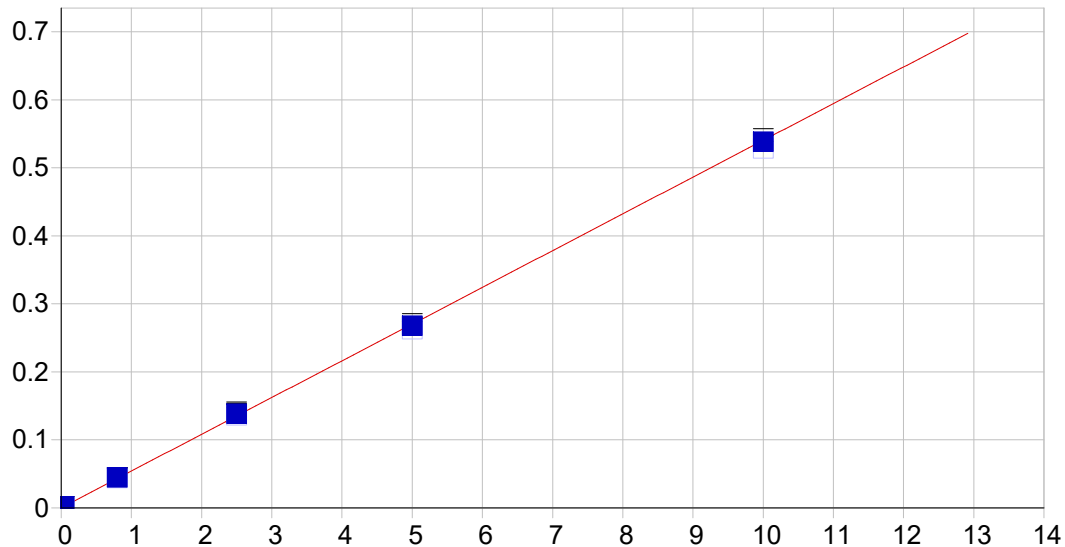


As 189.042 {479}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000368 Re-Slope: 1.000000
 A1 (Gain): 0.047878 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.007546
 Predicted MQL: 0.025153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.02000	.02361	.004	18.0	.00076	.000	1
S3	2.5000	2.5073	.007	.293	.11957	.002	1
S4	5.0000	4.9430	-.057	-1.14	.23608	.003	1
S5	10.000	10.034	.034	.337	.47959	.001	1
S2	.80000	.81239	.012	1.55	.03849	.000	1



TI 190.856 {477}

Date of Fit: 1/3/2024 17:17:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000170

Re-Slope: 1.000000

A1 (Gain): 0.054026

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999922

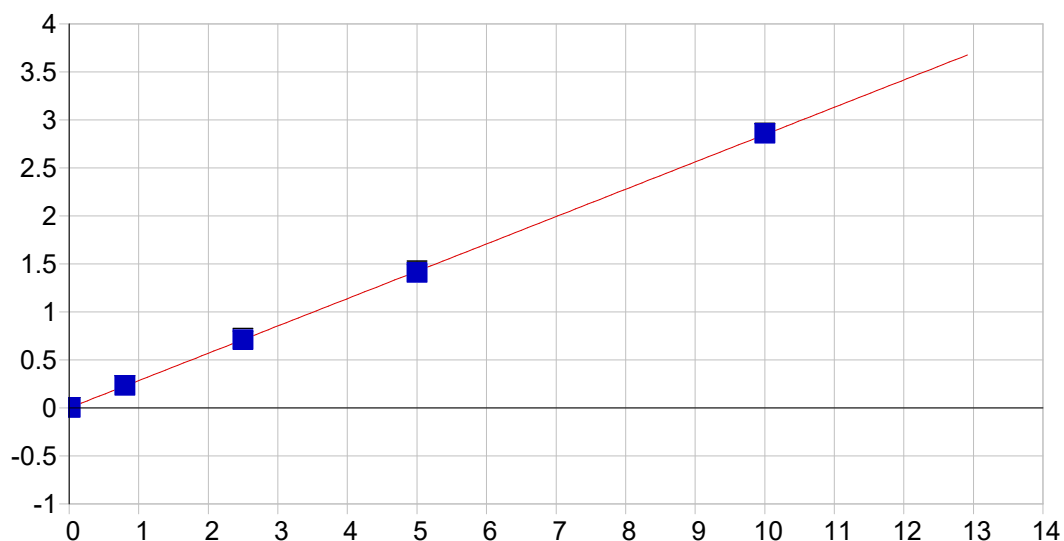
Status: OK.

Std Error of Est: 0.000022

Predicted MDL: 0.003425

Predicted MQL: 0.011416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.04000	.04077	.001	1.93	.00223	.000	1
S3	2.5000	2.5614	.061	2.46	.13606	.003	1
S4	5.0000	4.9516	-.048	-.967	.26271	.003	1
S5	10.000	9.9638	-.036	-.362	.52852	.004	1
S2	.80000	.82246	.022	2.81	.04381	.000	1

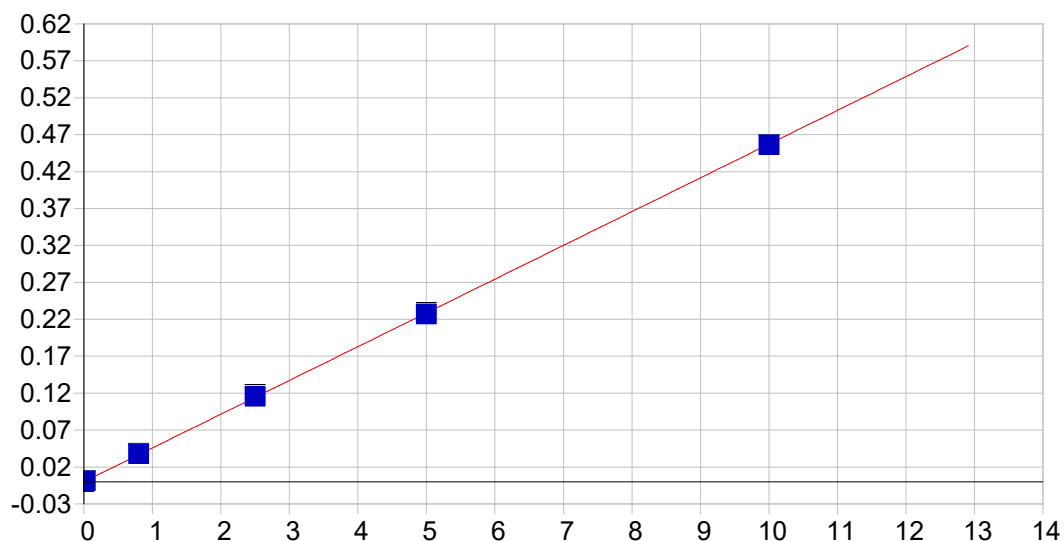


Pb 220.353 {453}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000087	Re-Slope:	1.000000
A1 (Gain):	0.284654	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.001707		
Predicted MQL:	0.005689		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01200	.01132	-.001	-5.69	.00324	.000	1
S3	2.5000	2.4935	-.006	-.260	.70913	.015	1
S4	5.0000	4.9474	-.053	-1.05	1.4069	.020	1
S5	10.000	10.045	.045	.451	2.8565	.003	1
S2	.80000	.81473	.015	1.84	.23176	.000	1

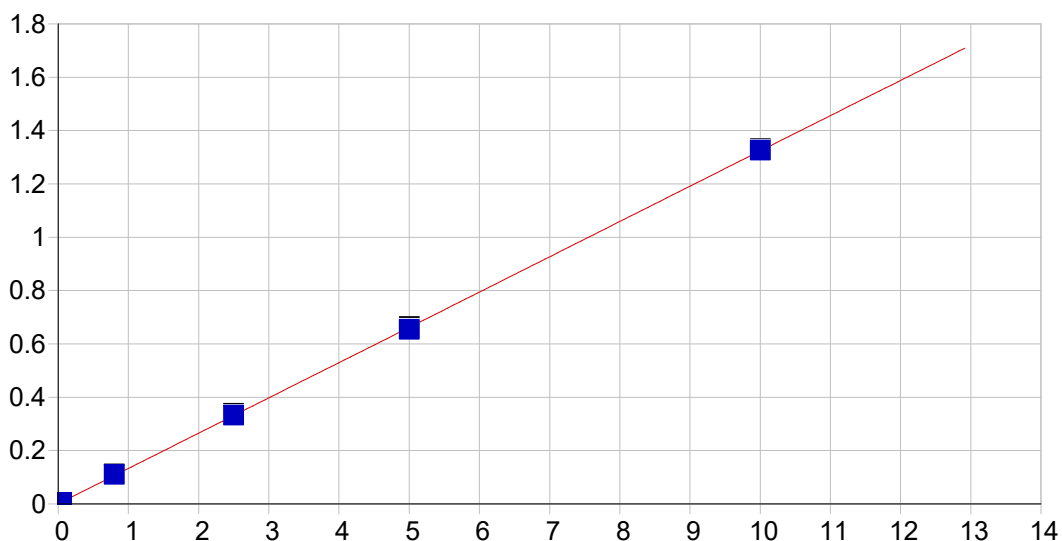


Se 196.090 {472}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.045717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.005939
 Predicted MQL: 0.019797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02101	.001	5.06	.00103	.000	1
S3	2.5000	2.5286	.029	1.15	.11564	.002	1
S4	5.0000	4.9602	-.040	-.795	.22677	.002	1
S5	10.000	9.9791	-.021	-.209	.45615	.000	1
S2	.80000	.83098	.031	3.87	.03805	.000	1

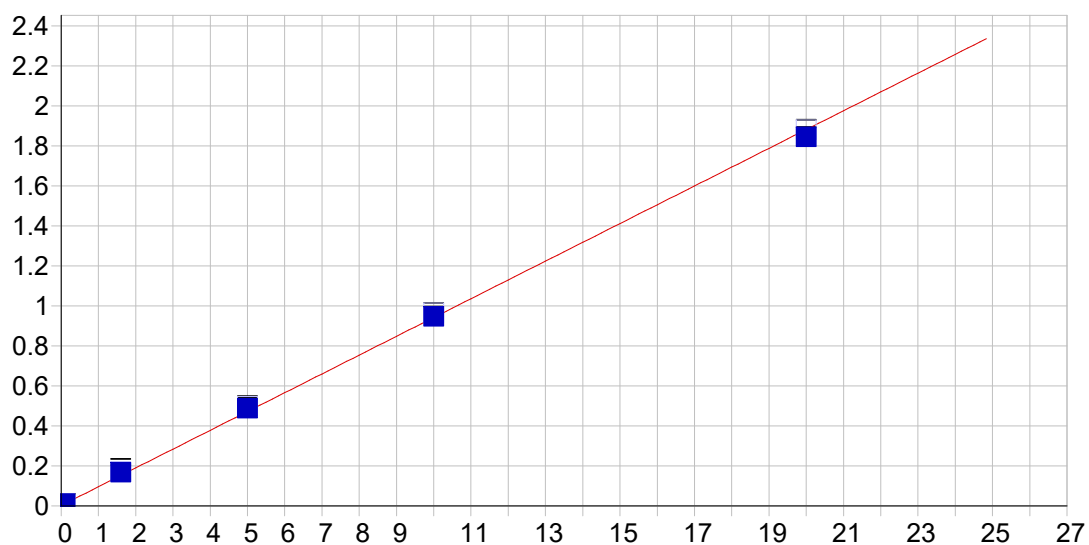


Sb 206.833 {463}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000609 Re-Slope: 1.000000
 A1 (Gain): 0.132294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.002698
 Predicted MQL: 0.008992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.05000	.04851	-.001	-2.99	.00704	.000	1
S3	2.5000	2.5095	.010	.381	.33350	.006	1
S4	5.0000	4.9422	-.058	-1.16	.65623	.008	1
S5	10.000	10.020	.020	.195	1.3297	.002	1
S2	.80000	.83020	.030	3.77	.11073	.001	1

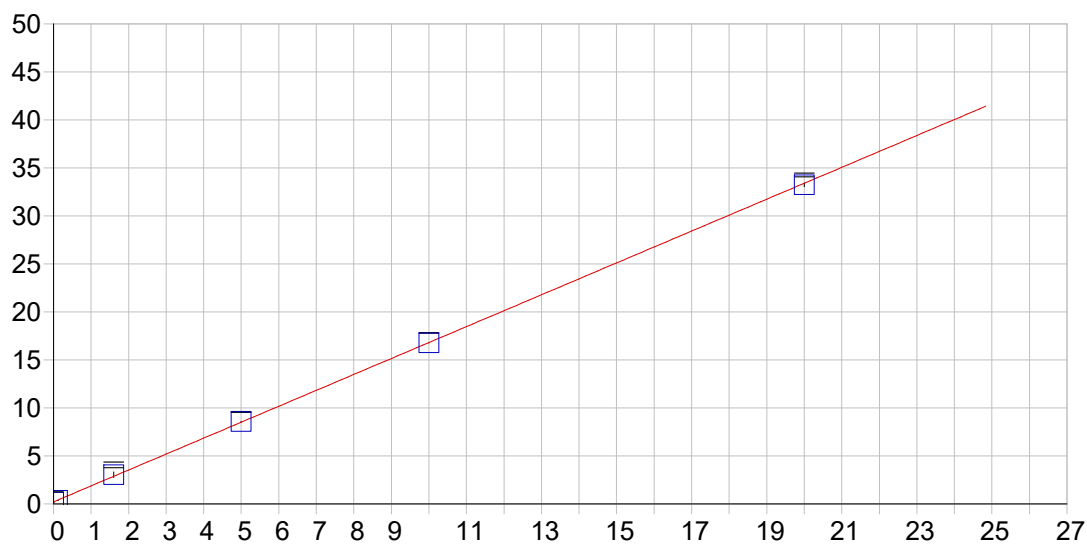


AI 396.152 { 85}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001983 Re-Slope: 1.000000
 A1 (Gain): 0.093969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999572 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.013109
 Predicted MQL: 0.043697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00198	.001	1
S1	.10000	.10493	.005	4.93	.01257	.002	1
S3	5.0000	5.1725	.173	3.45	.49715	.004	1
S4	10.000	10.052	.052	.520	.96479	.002	1
S5	20.000	19.600	-.400	-2.00	1.8802	.003	1
S2	1.6000	1.7707	.171	10.7	.17129	.016	1

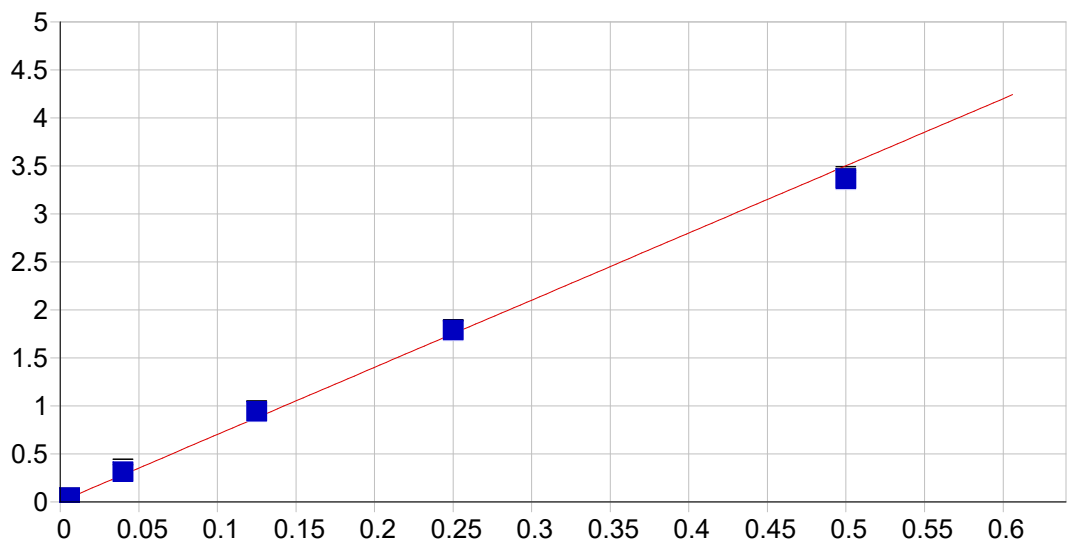


Ba 493.409 { 68}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.214213	Re-Slope:	1.000000
A1 (Gain):	1.659273	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.001624		
Predicted MDL:	0.002602		
Predicted MQL:	0.008675		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.21421	.005	1
S1	.10000	.09434	-.006	-5.66	.37075	.004	1
S3	5.0000	5.0267	.027	.534	8.5548	.061	1
S4	10.000	9.9844	-.016	-.156	16.781	.016	1
S5	20.000	19.901	-.099	-.493	33.236	.208	1
S2	1.6000	1.6931	.093	5.82	3.0236	.302	1

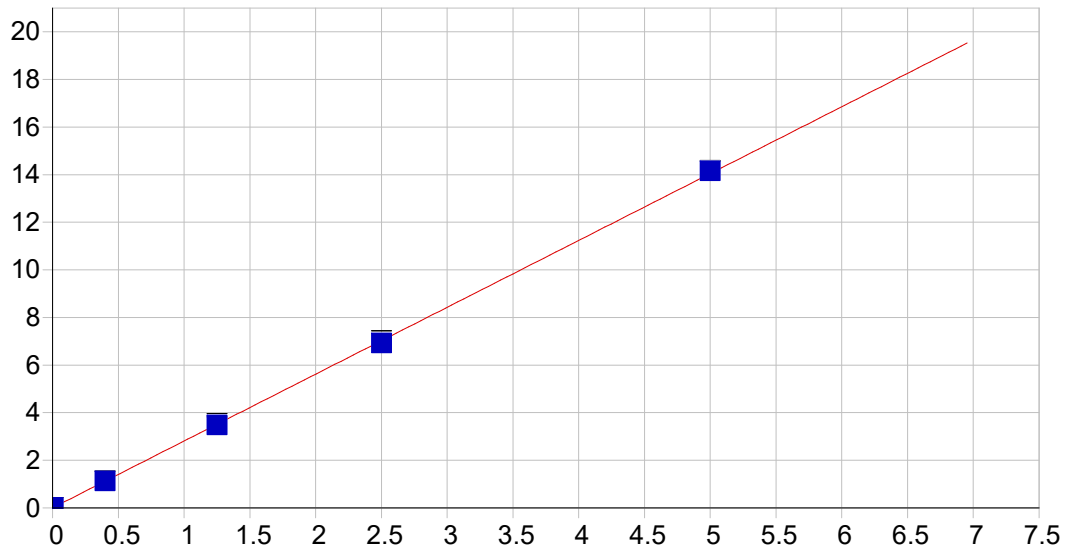


Be 234.861 {144}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002853	Re-Slope:	1.000000
A1 (Gain):	6.995624	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998900	Status:	OK.
Std Error of Est:	0.000941		
Predicted MDL:	0.000069		
Predicted MQL:	0.000230		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00285	.000	1
S1	.00600	.00597	-.000	-.572	.04427	.000	1
S3	.12500	.13427	.009	7.41	.93820	.009	1
S4	.25000	.25539	.005	2.16	1.7816	.006	1
S5	.50000	.48098	-.019	-3.80	3.3519	.023	1
S2	.04000	.04440	.004	11.0	.31221	.029	1

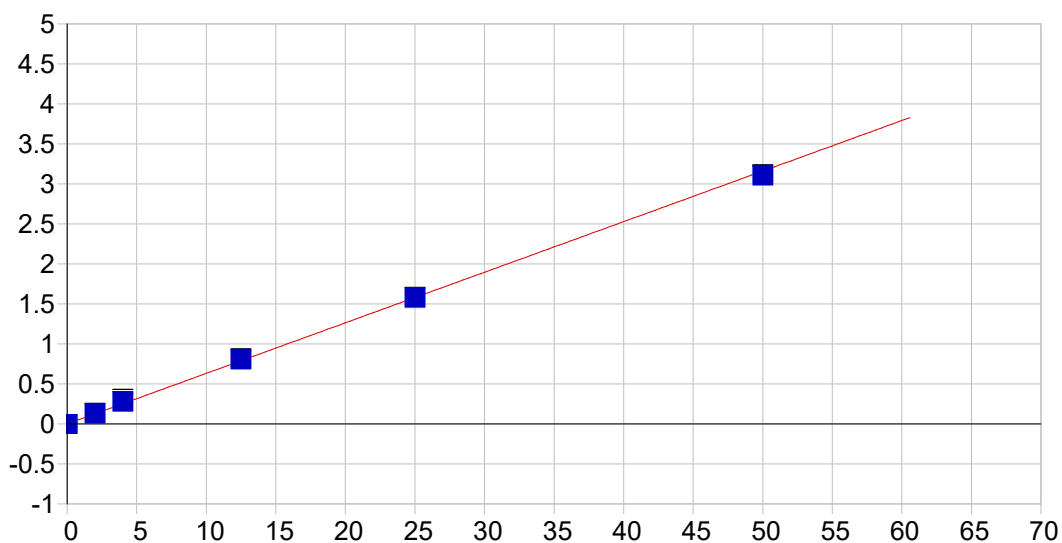


Cd 226.502 {449}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000322	Re-Slope:	1.000000
A1 (Gain):	2.809007	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000256		
Predicted MDL:	0.000123		
Predicted MQL:	0.000411		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.00600	.00617	.000	2.79	.01770	.000	1
S3	1.2500	1.2387	-.011	-.902	3.4822	.074	1
S4	2.5000	2.4666	-.033	-1.34	6.9334	.092	1
S5	5.0000	5.0415	.042	.831	14.171	.014	1
S2	.40000	.40300	.003	.750	1.1331	.001	1

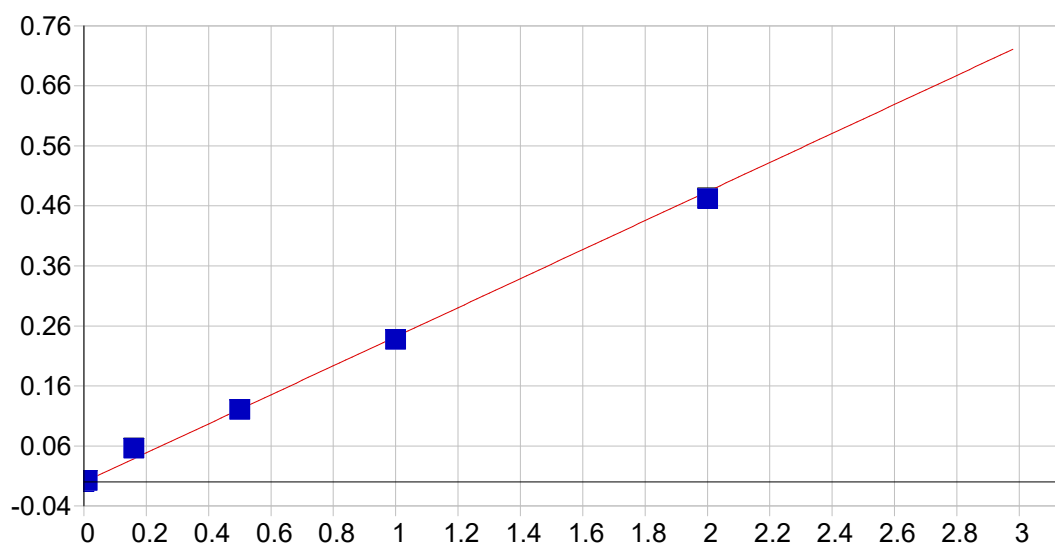


Ca 373.690 { 90}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000284 Re-Slope: 1.000000
 A1 (Gain): 0.063209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000936
 Predicted MDL: 0.015684
 Predicted MQL: 0.052280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00031	.001	1
S2	4.0000	4.4330	.433	10.8	.27920	.027	1
S3	12.500	12.805	.305	2.44	.80688	.005	1
S4	25.000	24.970	-.030	-.121	1.5736	.005	1
S5	50.000	49.186	-.814	-1.63	3.0998	.006	1
S1	2.0000	2.1053	.105	5.27	.13270	.001	1

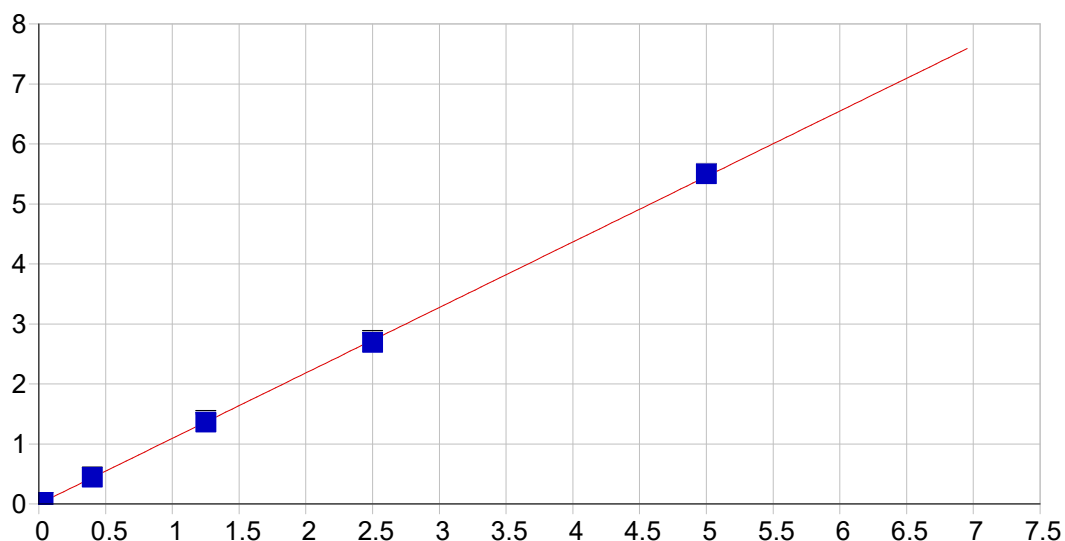


Cr 267.716 {126}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.241987 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995504 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000516
 Predicted MQL: 0.001722

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.00974	-.000	-2.60	.00230	.000	1
S3	.50000	.49763	-.002	-.474	.12040	.000	1
S4	1.0000	.98027	-.020	-1.97	.23723	.000	1
S5	2.0000	1.9512	-.049	-2.44	.47226	.001	1
S2	.16000	.23115	.071	44.5	.05589	.000	1

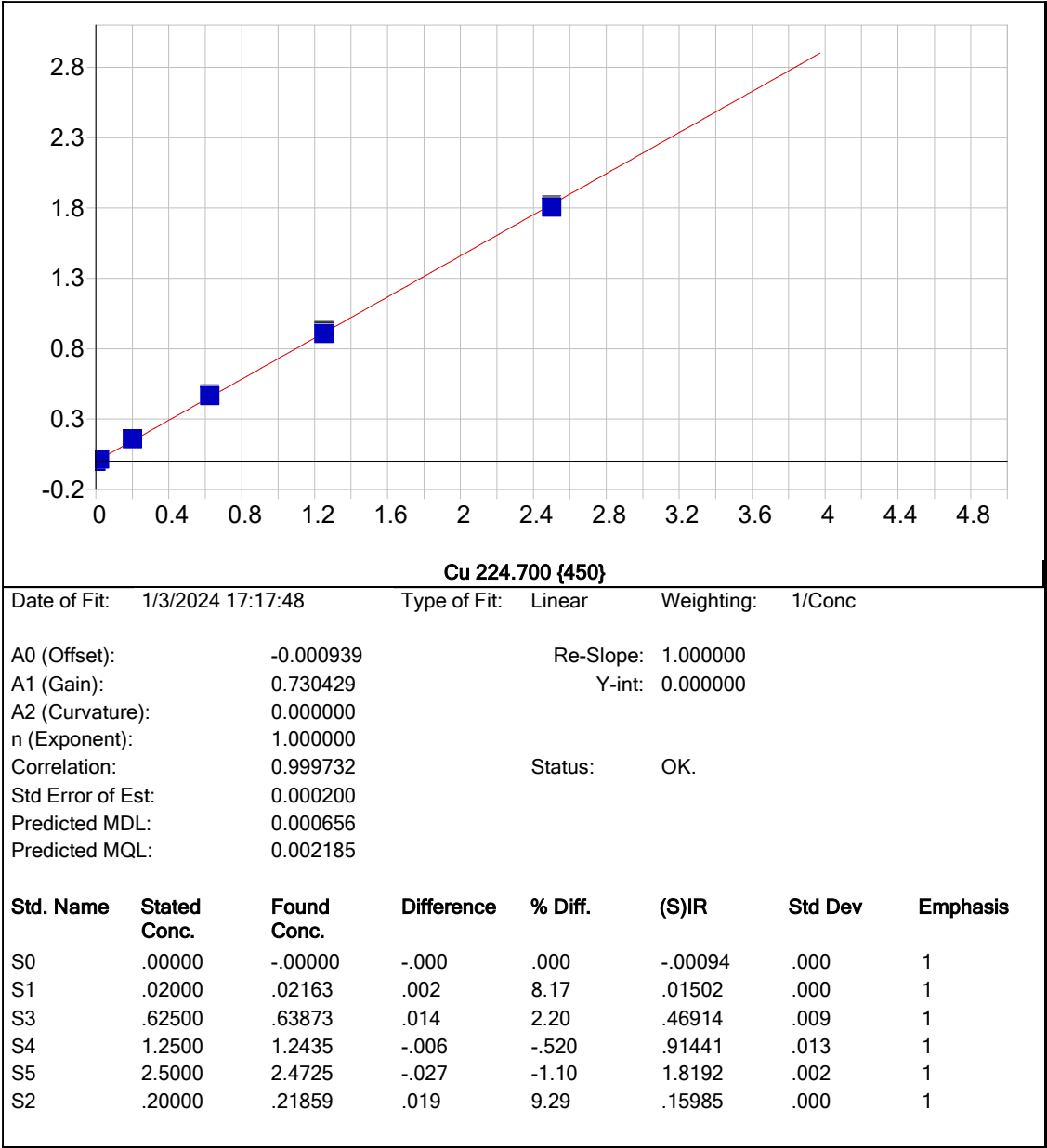


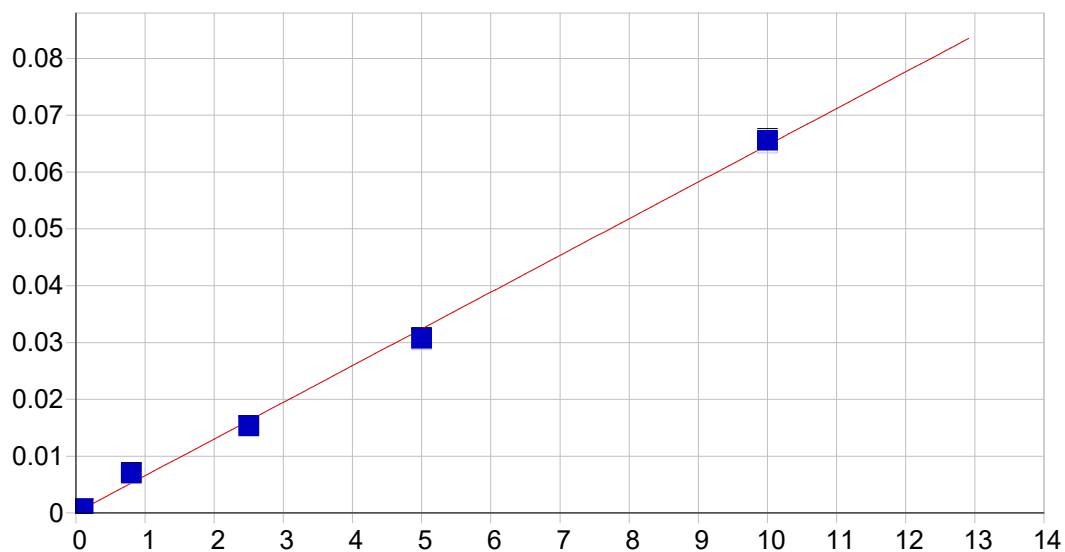
Co 228.616 {448}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000654	Re-Slope:	1.000000
A1 (Gain):	1.091210	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000231		
Predicted MDL:	0.000309		
Predicted MQL:	0.001031		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00066	.000	1
S1	.03000	.02890	-.001	-3.67	.03205	.000	1
S3	1.2500	1.2469	-.003	-.248	1.3636	.027	1
S4	2.5000	2.4617	-.038	-1.53	2.6915	.035	1
S5	5.0000	5.0361	.036	.722	5.5054	.006	1
S2	.40000	.40638	.006	1.60	.44484	.001	1



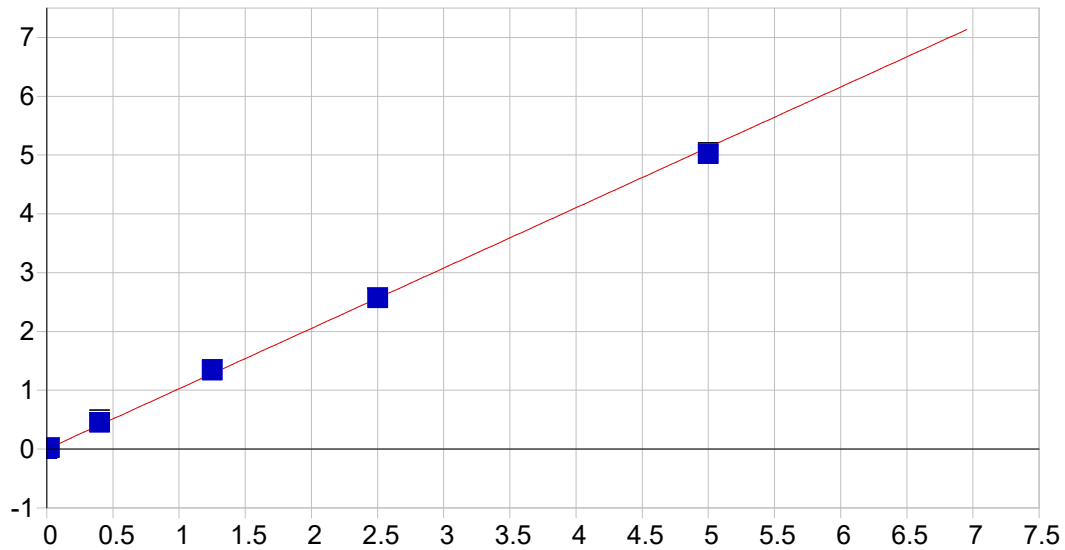


Fe 240.488 {140}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000081	Re-Slope:	1.000000
A1 (Gain):	0.006464	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.996882	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.007958		
Predicted MQL:	0.026526		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00008	.000	1
S1	.10000	.10055	.001	.549	.00072	.000	1
S3	2.5000	2.3562	-.144	-5.75	.01517	.000	1
S4	5.0000	4.7393	-.261	-5.21	.03044	.000	1
S5	10.000	10.136	.136	1.36	.06505	.000	1
S2	.80000	1.0677	.268	33.5	.00694	.000	1

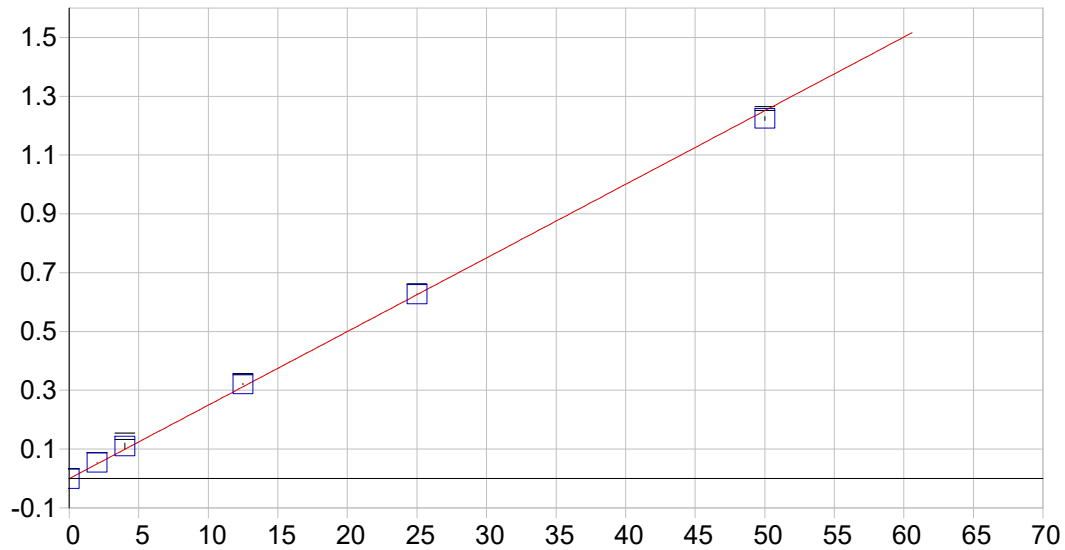


Mn 257.610 {131}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000073	Re-Slope:	1.000000
A1 (Gain):	1.026236	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999500	Status:	OK.
Std Error of Est:	0.000538		
Predicted MDL:	0.000422		
Predicted MQL:	0.001407		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02094	.001	4.71	.02142	.000	1
S3	1.2500	1.3040	.054	4.32	1.3383	.011	1
S4	2.5000	2.5058	.006	.232	2.5717	.003	1
S5	5.0000	4.8962	-.104	-2.08	5.0251	.017	1
S2	.40000	.44300	.043	10.8	.45460	.044	1

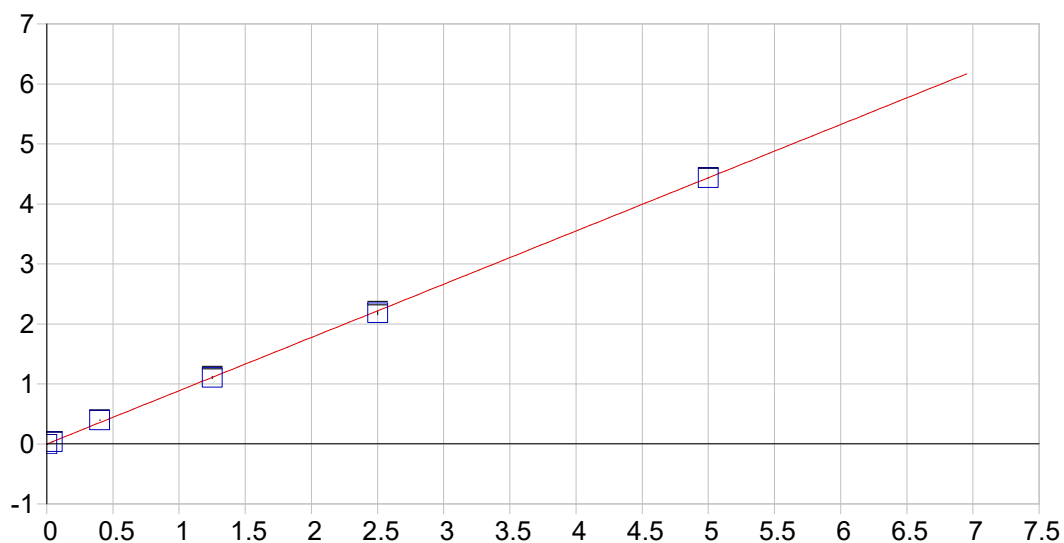


Mg 279.079 {121}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000731 Re-Slope: 1.000000
 A1 (Gain): 0.025034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999479 Status: OK.
 Std Error of Est: 0.000427
 Predicted MDL: 0.020774
 Predicted MQL: 0.069247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	-.00074	.000	1
S2	4.0000	4.4306	.431	10.8	.11018	.011	1
S3	12.500	12.863	.363	2.90	.32128	.002	1
S4	25.000	25.085	.085	.342	.62725	.001	1
S5	50.000	48.934	-1.07	-2.13	1.2243	.006	1
S1	2.0000	2.1865	.186	9.32	.05401	.000	1

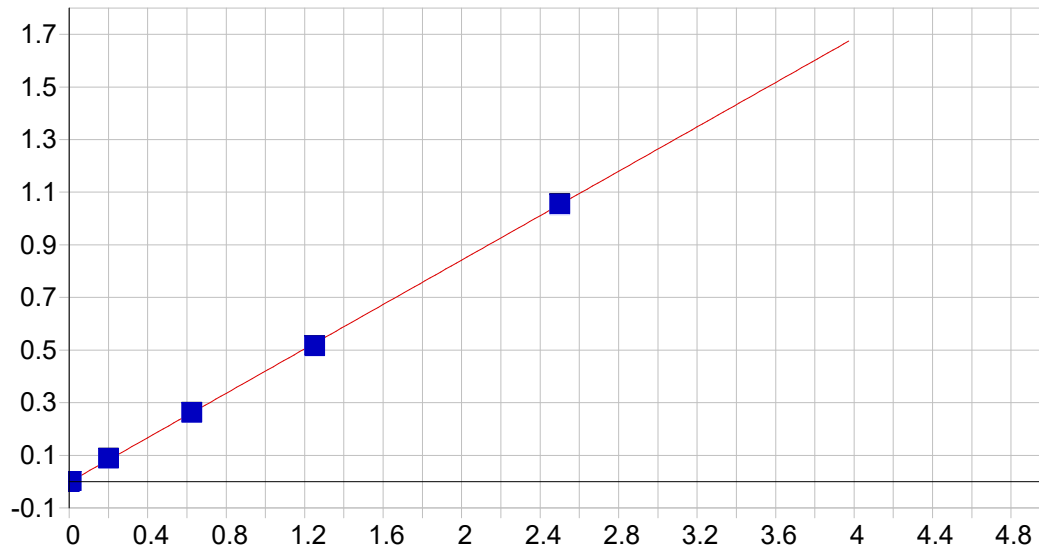


Ni 231.604 {446}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000412	Re-Slope:	1.000000
A1 (Gain):	0.887293	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999667	Status:	OK.
Std Error of Est:	0.000537		
Predicted MDL:	0.000431		
Predicted MQL:	0.001438		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.04000	.03889	-.001	-2.77	.03410	.000	1
S3	1.2500	1.2478	-.002	-.178	1.1067	.023	1
S4	2.5000	2.4592	-.041	-1.63	2.1816	.030	1
S5	5.0000	4.9976	-.002	-.048	4.4339	.007	1
S2	.40000	.44653	.047	11.6	.39579	.000	1

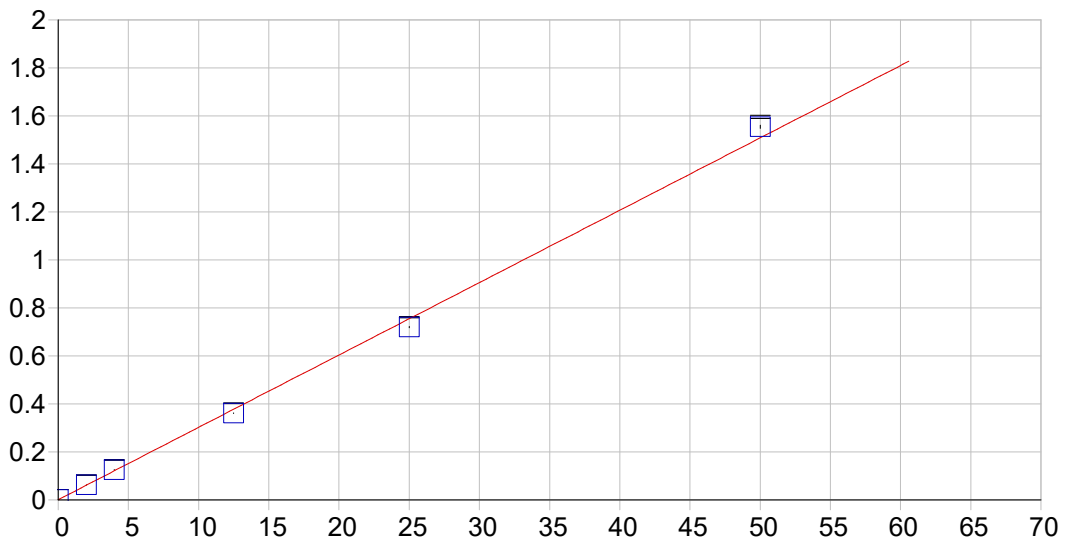


Ag 328.068 {103}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001812	Re-Slope:	1.000000
A1 (Gain):	0.421917	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999851	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.000568		
Predicted MQL:	0.001893		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00181	.000	1
S1	.01000	.01021	.000	2.07	.00246	.000	1
S3	.62500	.62761	.003	.418	.26192	.000	1
S4	1.2500	1.2277	-.022	-1.79	.51403	.000	1
S5	2.5000	2.5059	.006	.237	1.0512	.001	1
S2	.20000	.21359	.014	6.79	.08796	.000	1

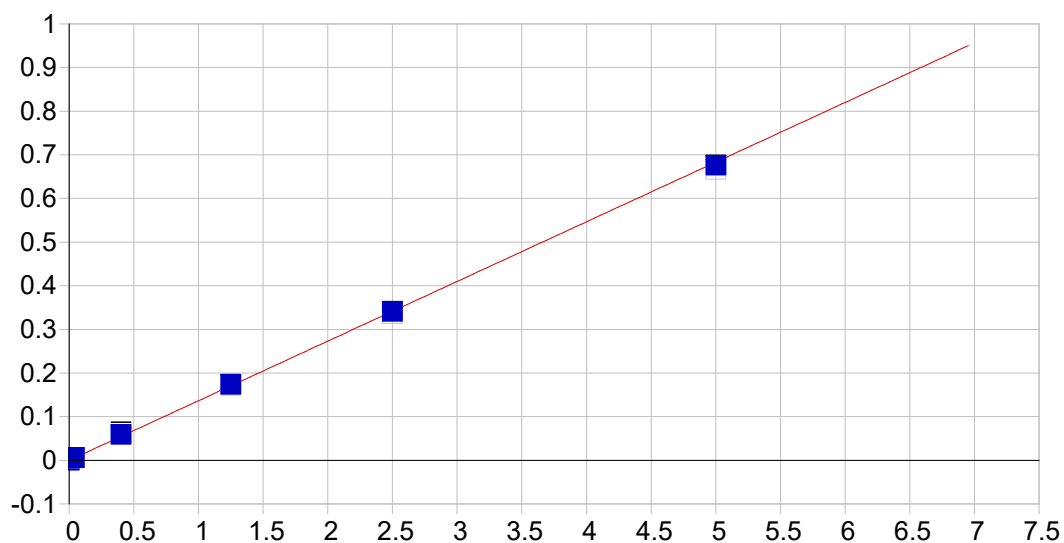


Na 589.592 { 57}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000946	Re-Slope:	1.000000
A1 (Gain):	0.030149	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999310	Status:	OK.
Std Error of Est:	0.000593		
Predicted MDL:	0.013856		
Predicted MQL:	0.046186		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00095	.000	1
S2	4.0000	4.1406	.141	3.51	.12578	.001	1
S3	12.500	11.951	-.549	-4.39	.36125	.001	1
S4	25.000	23.851	-1.15	-4.60	.72001	.002	1
S5	50.000	51.528	1.53	3.06	1.5544	.006	1
S1	2.0000	2.0301	.030	1.50	.06215	.000	1

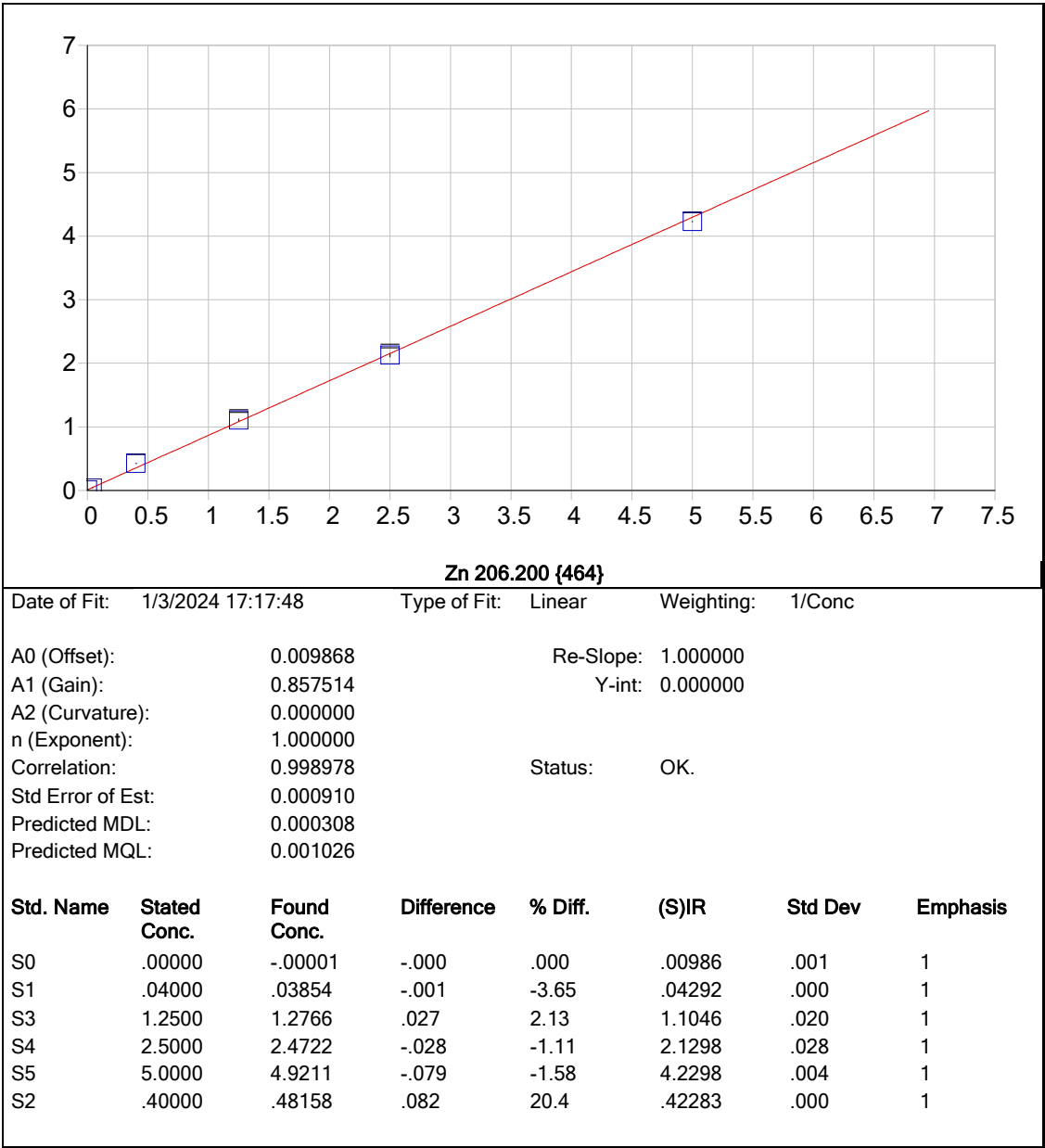


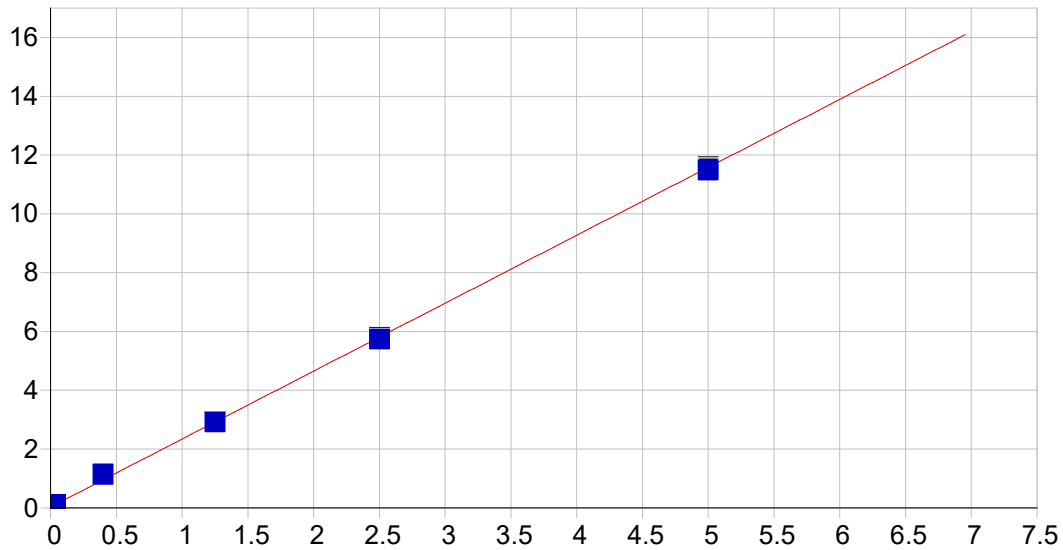
V 292.402 {115}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000252	Re-Slope:	1.000000
A1 (Gain):	0.136702	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999783	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.003613		
Predicted MQL:	0.012044		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00025	.000	1
S1	.04000	.04160	.002	4.00	.00523	.000	1
S3	1.2500	1.2723	.022	1.79	.17119	.001	1
S4	2.5000	2.4945	-.005	-.218	.33577	.001	1
S5	5.0000	4.9477	-.052	-1.05	.66615	.000	1
S2	.40000	.43382	.034	8.45	.05825	.006	1



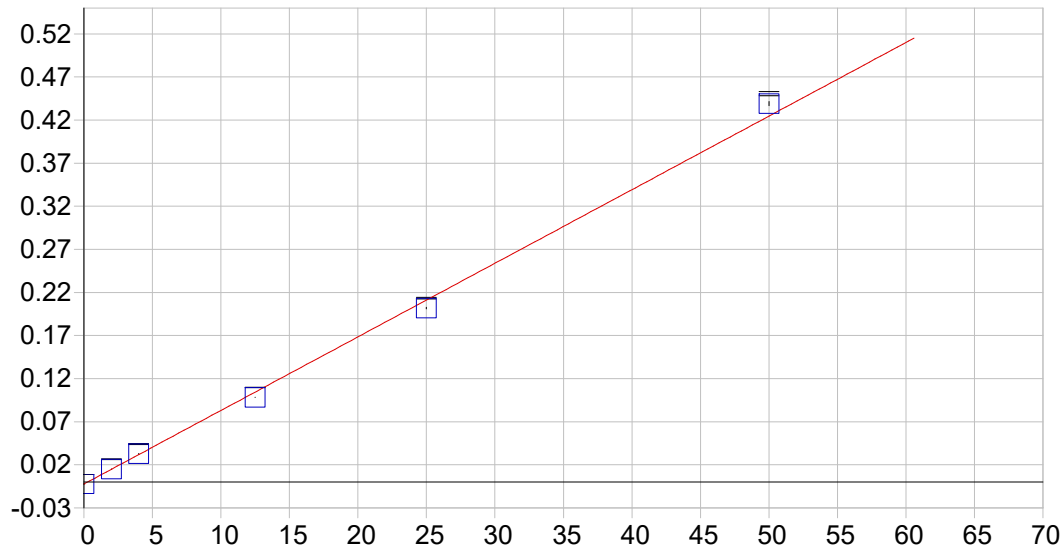


Zn 213.856 {158}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.031867	Re-Slope:	1.000000
A1 (Gain):	2.310438	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999125	Status:	OK.
Std Error of Est:	0.002286		
Predicted MDL:	0.000383		
Predicted MQL:	0.001276		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.03186	.002	1
S1	.04000	.03734	-.003	-6.64	.11880	.001	1
S3	1.2500	1.2495	-.001	-.044	2.9387	.005	1
S4	2.5000	2.4672	-.033	-1.31	5.7722	.026	1
S5	5.0000	4.9577	-.042	-.847	11.567	.038	1
S2	.40000	.47840	.078	19.6	1.1436	.009	1

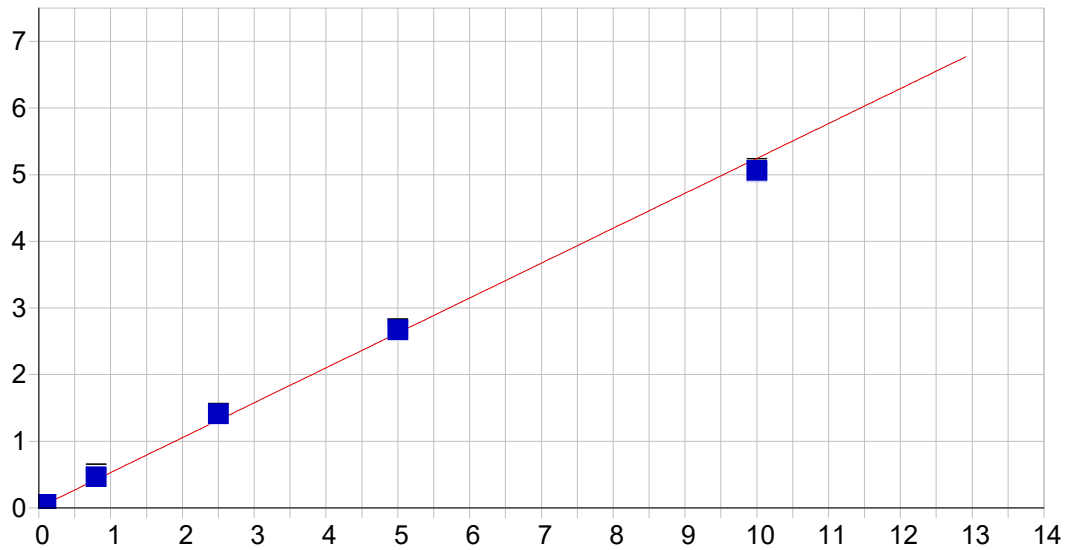


K 766.490 { 44}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002299 Re-Slope: 1.000000
A1 (Gain): 0.008539 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999197 Status: OK.
Std Error of Est: 0.000181
Predicted MDL: 0.048940
Predicted MQL: 0.163135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00230	.000	1
S2	4.0000	4.0918	.092	2.29	.03264	.001	1
S3	12.500	11.770	-.730	-5.84	.09820	.000	1
S4	25.000	23.911	-1.09	-4.36	.20187	.001	1
S5	50.000	51.696	1.70	3.39	.43911	.002	1
S1	2.0000	2.0320	.032	1.60	.01505	.000	1

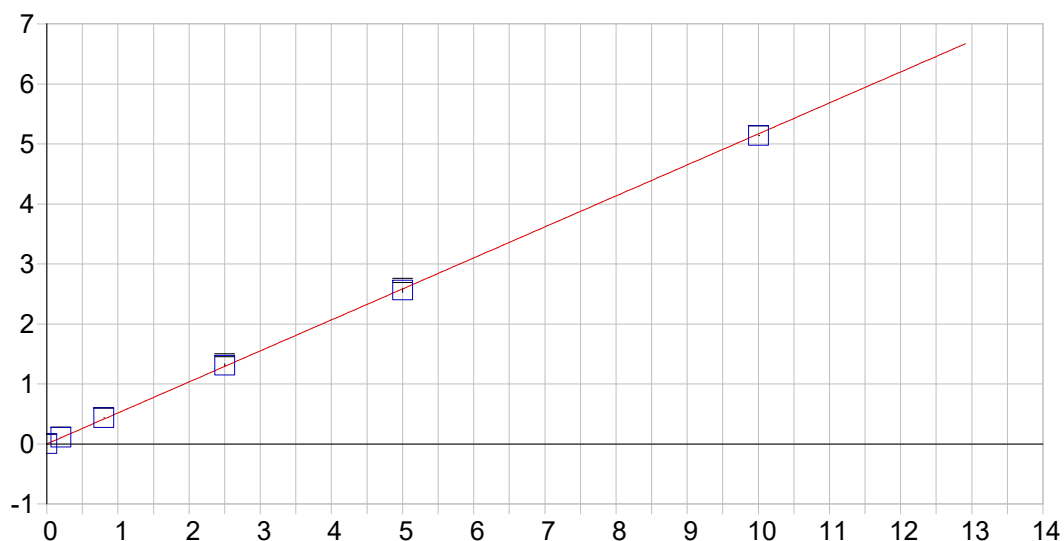


B 249.678 {135}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006596 Re-Slope: 1.000000
 A1 (Gain): 0.523733 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999049 Status: OK.
 Std Error of Est: 0.001195
 Predicted MDL: 0.001219
 Predicted MQL: 0.004064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00659	.001	1
S1	.10000	.10060	.001	.603	.05895	.000	1
S3	2.5000	2.6783	.178	7.13	1.4039	.012	1
S4	5.0000	5.0912	.091	1.82	2.6622	.017	1
S5	10.000	9.6494	-.351	-3.51	5.0388	.032	1
S2	.80000	.88049	.080	10.1	.46601	.041	1

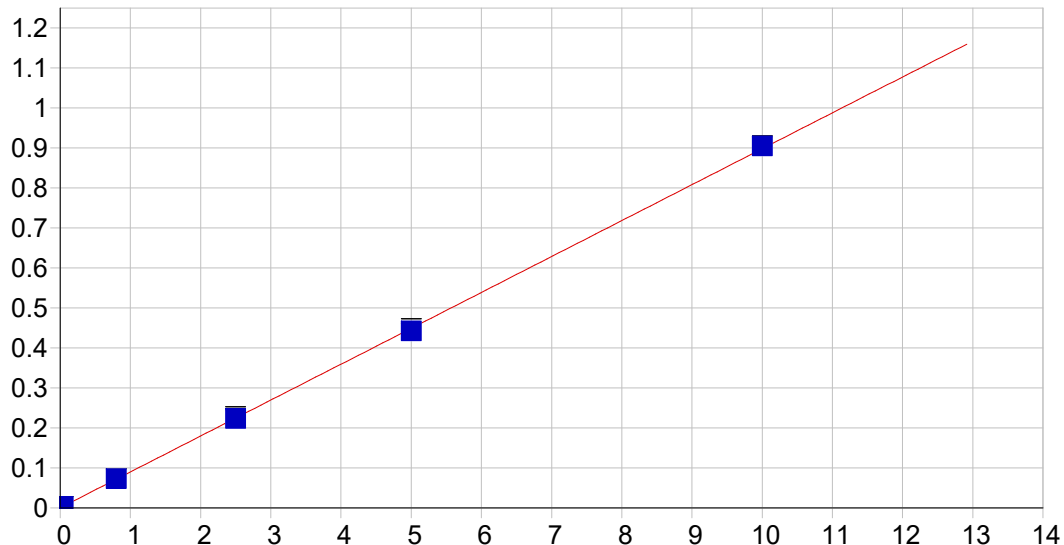


Mo 202.030 {467}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000086	Re-Slope:	1.000000
A1 (Gain):	0.516670	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999871	Status:	OK.
Std Error of Est:	0.000617		
Predicted MDL:	0.000521		
Predicted MQL:	0.001735		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00007	.000	1
S1	.20000	.21638	.016	8.19	.11188	.000	1
S3	2.5000	2.5377	.038	1.51	1.3112	.024	1
S4	5.0000	4.9555	-.044	-.889	2.5605	.035	1
S5	10.000	9.9485	-.052	-.515	5.1402	.001	1
S2	.80000	.84186	.042	5.23	.43505	.001	1

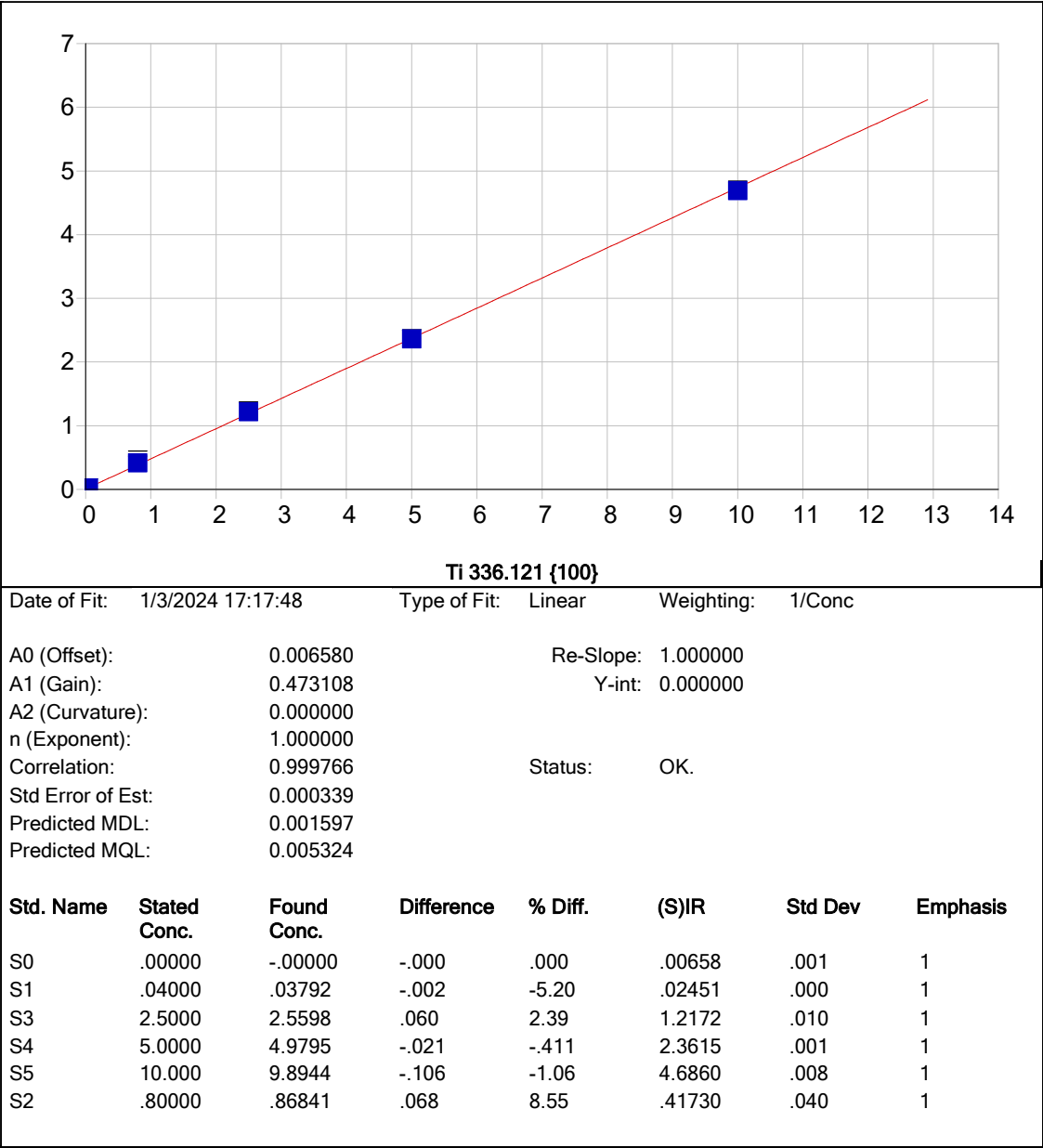


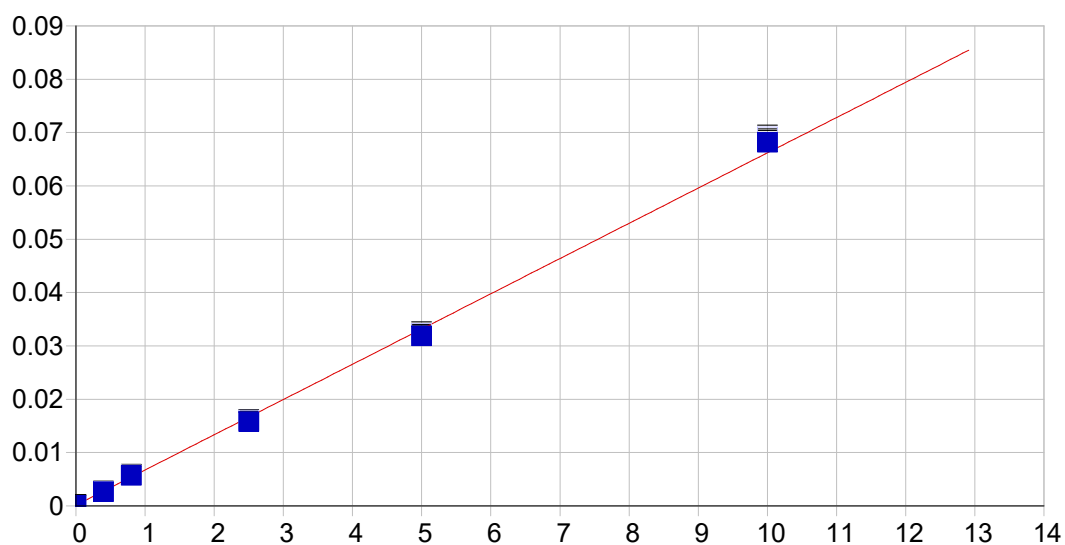
Sn 189.989 {478}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000139	Re-Slope:	1.000000
A1 (Gain):	0.089794	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.001610		
Predicted MQL:	0.005366		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.04000	.03852	-.001	-3.70	.00359	.000	1
S3	2.5000	2.4869	-.013	-.525	.22322	.005	1
S4	5.0000	4.9253	-.075	-1.49	.44194	.006	1
S5	10.000	10.077	.077	.768	.90406	.001	1
S2	.80000	.81253	.013	1.57	.07303	.000	1



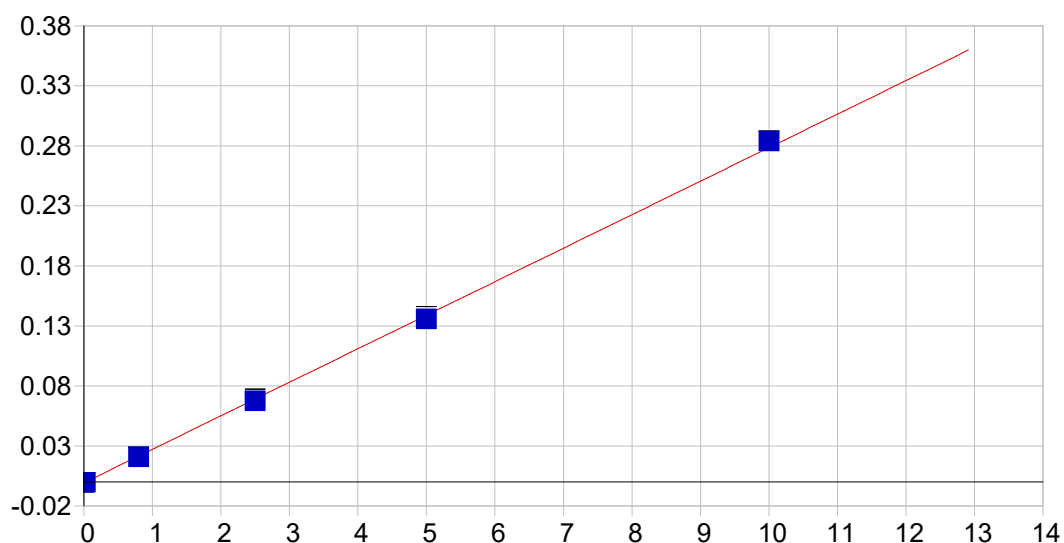


Si 288.158 {117}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000133	Re-Slope:	1.000000
A1 (Gain):	0.006607	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999301	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.014993		
Predicted MQL:	0.049978		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00013	.000	1
S1	.40000	.38393	-.016	-4.02	.00267	.000	1
S3	2.5000	2.3718	-.128	-5.13	.01605	.000	1
S4	5.0000	4.7984	-.202	-4.03	.03233	.000	1
S5	10.000	10.300	.300	3.00	.06918	.000	1
S2	.80000	.84529	.045	5.66	.00580	.000	1

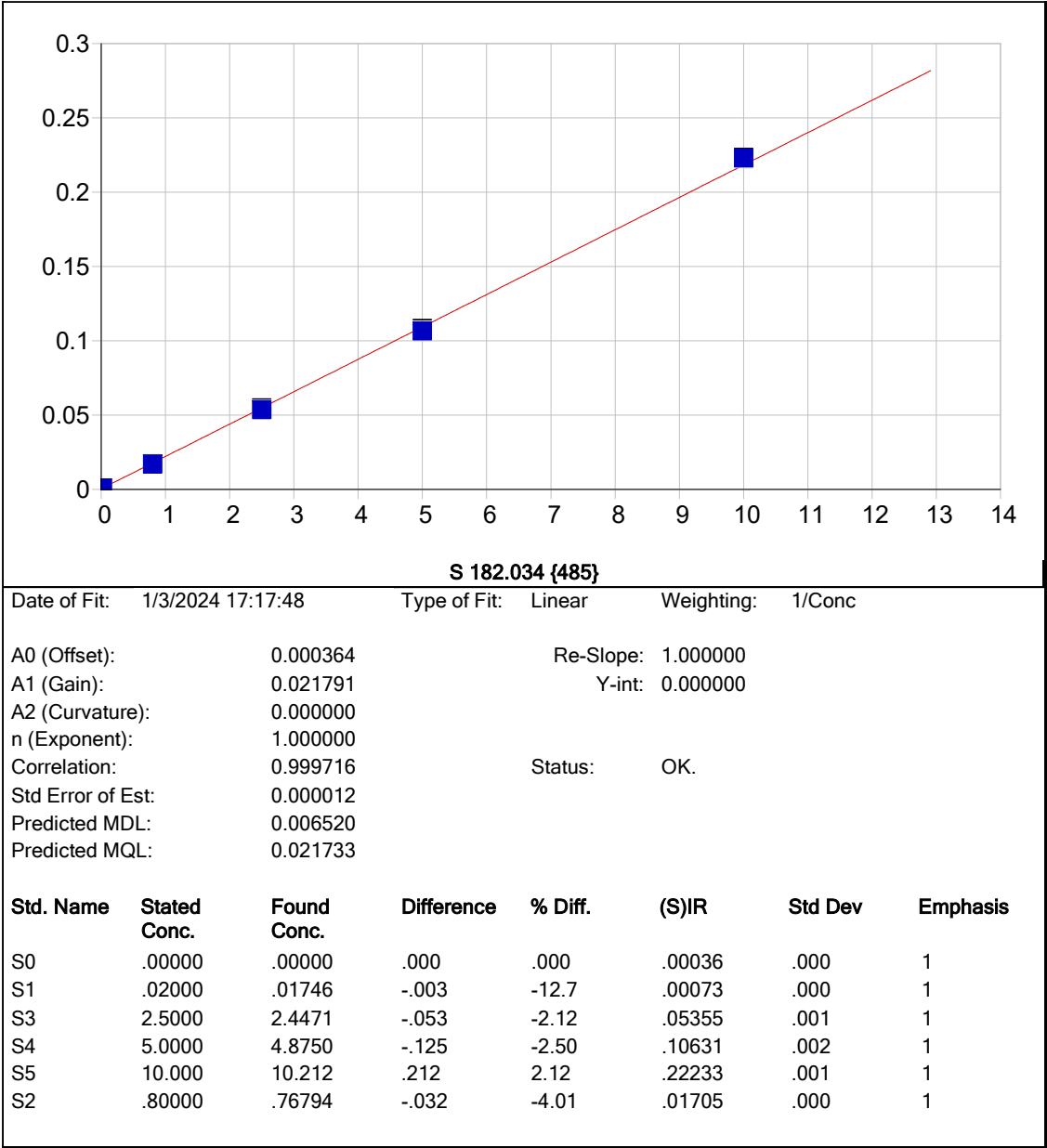


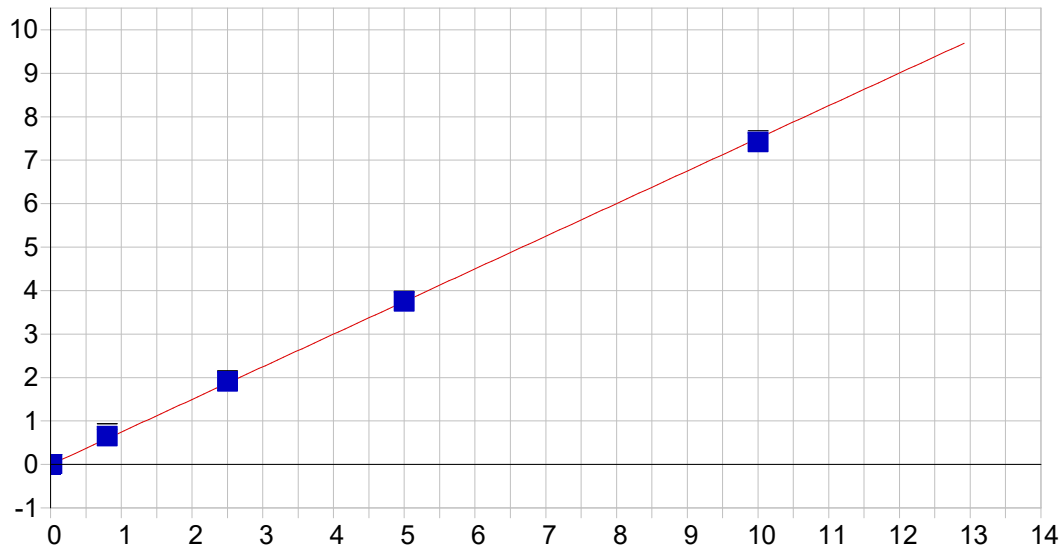
P 177.495 {490}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000768	Re-Slope:	1.000000
A1 (Gain):	0.027929	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999771	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.004982		
Predicted MQL:	0.016607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00077	.000	1
S1	.02000	.01885	-.001	-5.74	-.00024	.000	1
S3	2.5000	2.4460	-.054	-2.16	.06754	.001	1
S4	5.0000	4.8883	-.112	-2.23	.13573	.002	1
S5	10.000	10.194	.194	1.94	.28389	.000	1
S2	.80000	.77322	-.027	-3.35	.02082	.000	1



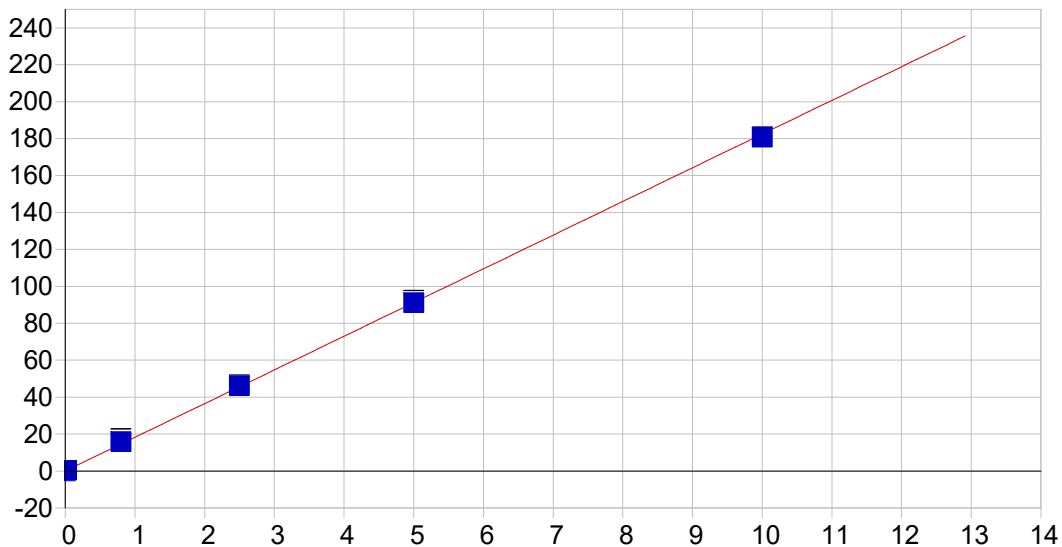


Li 670.784 { 50}

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006476 Re-Slope: 1.000000
 A1 (Gain): 0.750945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000376
 Predicted MDL: 0.003093
 Predicted MQL: 0.010311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00648	.001	1
S5	10.000	9.8843	-.116	-1.16	7.4193	.025	1
S4	5.0000	4.9969	-.003	-.061	3.7475	.011	1
S3	2.5000	2.5486	.049	1.94	1.9081	.015	1
S1	.02000	.02069	.001	3.44	.00919	.001	1
S2	.80000	.86950	.070	8.69	.64672	.064	1

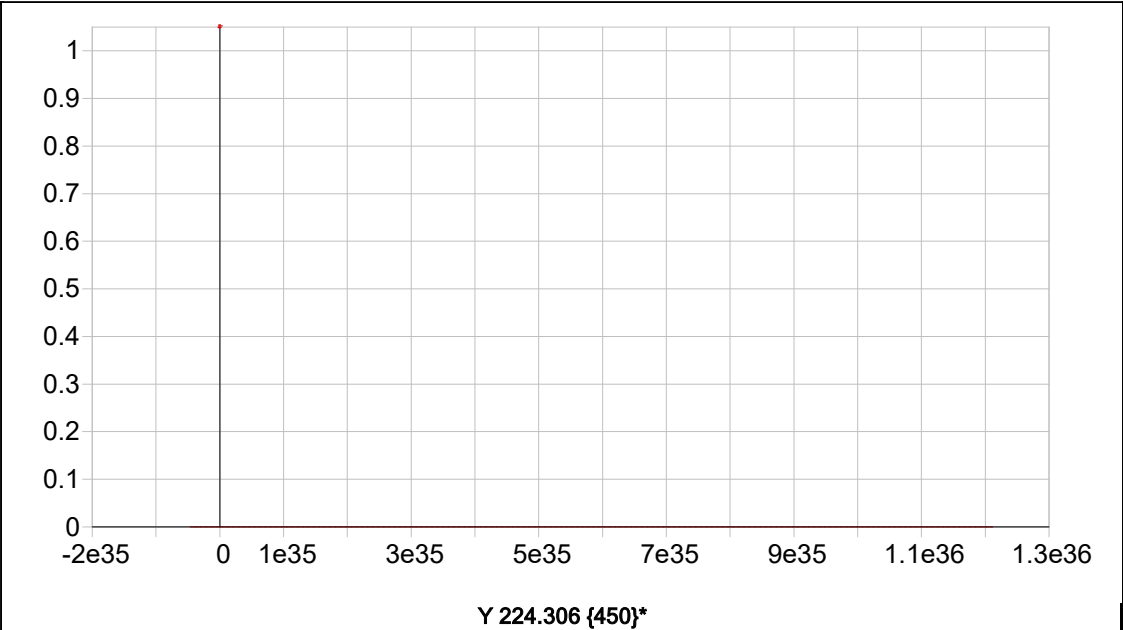


Sr 407.771 { 83 }

Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000738	Re-Slope:	1.000000
A1 (Gain):	18.243969	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999805	Status:	OK.
Std Error of Est:	0.008447		
Predicted MDL:	0.000084		
Predicted MQL:	0.000279		

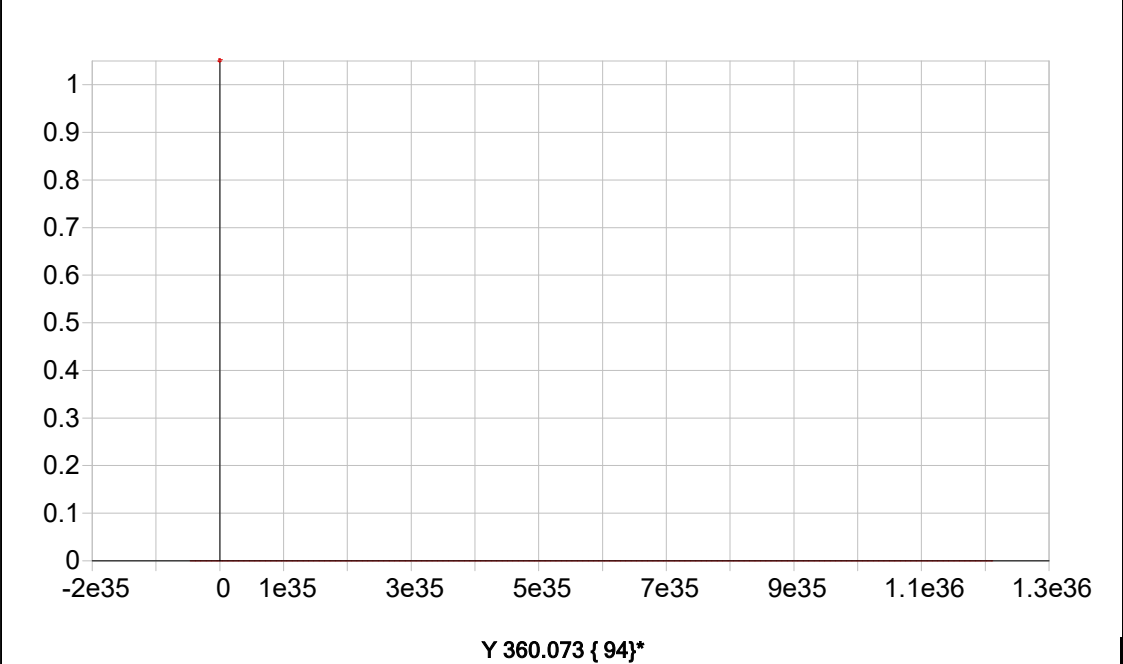
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00080	.000	1
S1	.02000	.02185	.002	9.24	.39968	.001	1
S3	2.5000	2.5324	.032	1.29	46.245	.358	1
S4	5.0000	4.9945	-.006	-.110	91.210	1.24	1
S5	10.000	9.9041	-.096	-.959	180.87	.157	1
S2	.80000	.86716	.067	8.40	15.834	1.53	1



Date of Fit: 1/3/2024 17:17:48 Type of Fit: Linear Weighting: 1/Conc

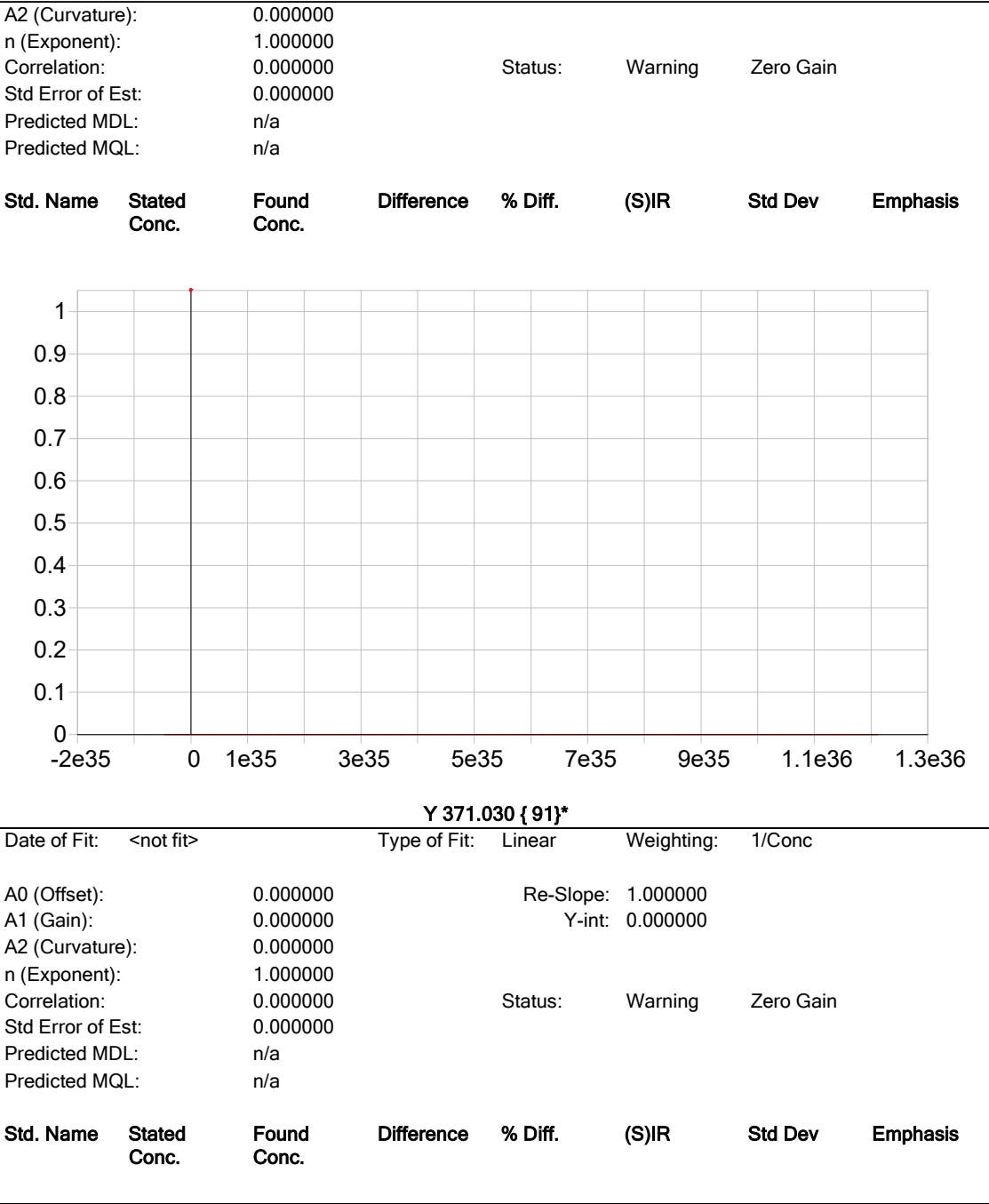
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

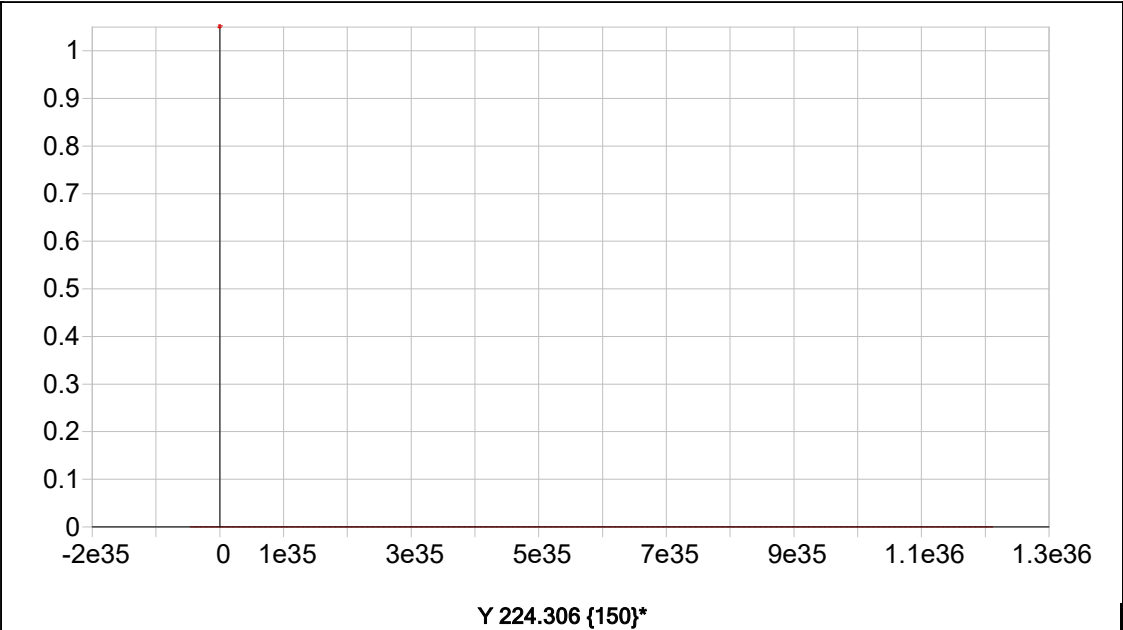
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
ln 230.606 {446}*							
Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	0.000000		Re-Slope:	1.000000			
A1 (Gain):	0.000000		Y-int:	0.000000			

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

Sample Name: S0 Acquired: 1/3/2024 10:46:22 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	.00017	.00009	.00007	.00061	.00198	.21421	.00285
Stddev	.00022	.00010	.00012	.00012	.00015	.00148	.00470	.00035
%RSD	60.749	61.674	139.86	177.41	24.947	74.607	2.1931	12.179

#1	-.00023	.00008	-.00003	-.00007	.00066	.00233	.21942	.00299
#2	-.00063	.00015	.00022	.00011	.00073	.00326	.21293	.00245
#3	-.00025	.00028	.00008	.00017	.00044	.00036	.21029	.00310

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	.00032	-.00031	-.00006	.00066	-.00094	.00008	-.00008	-.00074
Stddev	.00003	.00086	.00004	.00046	.00019	.00006	.00017	.00049
%RSD	9.4676	283.22	69.775	69.478	20.707	70.136	227.13	65.690

#1	.00032	-.00070	-.00007	.00093	-.00113	.00003	-.00028	-.00125
#2	.00035	-.00090	-.00009	.00013	-.00095	.00014	.00005	-.00071
#3	.00029	.00069	-.00001	.00091	-.00074	.00007	-.00001	-.00027

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	-.00041	-.00181	.00095	-.00025	.03186	-.00230	.00659	.00007
Stddev	.00027	.00008	.00024	.00025	.00197	.00033	.00078	.00022
%RSD	64.376	4.3258	25.232	97.623	6.1727	14.263	11.811	309.64

#1	-.00011	-.00185	.00099	.00001	.03413	-.00199	.00746	.00001
#2	-.00051	-.00187	.00069	-.00028	.03070	-.00264	.00597	-.00011
#3	-.00062	-.00172	.00116	-.00048	.03075	-.00227	.00633	.00032

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	.00014	.00658	.00013	-.00077	.00036	-.00648	-.00080	
Stddev	.00003	.00067	.00010	.00004	.00010	.00100	.00022	
%RSD	19.364	10.258	73.551	5.5955	26.130	15.374	27.312	

#1	.00011	.00611	.00011	-.00078	.00027	-.00534	-.00092	
#2	.00015	.00735	.00024	-.00072	.00046	-.00688	-.00094	
#3	.00015	.00627	.00005	-.00080	.00036	-.00721	-.00055	

Sample Name: S0 Acquired: 1/3/2024 10:46:22 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	2111.6	36785.	5554.7	1855.6	2908.8
Stddev	7.2	369.	31.8	20.1	9.2
%RSD	.34199	1.0042	.57306	1.0808	.31618
#1	2119.6	36623.	5520.1	1841.2	2919.3
#2	2105.5	36525.	5582.7	1847.1	2905.2
#3	2109.8	37208.	5561.2	1878.5	2902.0

Sample Name: S1 Acquired: 1/3/2024 10:50:21 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	.00076	.00223	.00324	.00103	.00704	.01257	.37075	.04427
Stddev	.00031	.00023	.00030	.00012	.00024	.00163	.00421	.00007
%RSD	40.420	10.346	9.4040	11.445	3.4406	12.945	1.1345	.16084

#1	.00089	.00242	.00293	.00097	.00722	.01442	.37113	.04436
#2	.00097	.00198	.00354	.00096	.00714	.01192	.37475	.04423
#3	.00041	.00230	.00326	.00117	.00676	.01137	.36636	.04423

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	.01770	.13270	.00230	.03205	.01502	.00072	.02142	.05401
Stddev	.00022	.00089	.00004	.00048	.00020	.00006	.00040	.00019
%RSD	1.2452	.66789	1.5211	1.4933	1.3023	7.8894	1.8521	.36001

#1	.01781	.13175	.00234	.03229	.01523	.00079	.02105	.05418
#2	.01745	.13284	.00227	.03237	.01485	.00070	.02138	.05404
#3	.01785	.13351	.00229	.03150	.01496	.00068	.02184	.05379

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	.03410	.00246	.06215	.00523	.11880	.01505	.05895	.11188
Stddev	.00011	.00007	.00017	.00033	.00069	.00034	.00041	.00025
%RSD	.33085	2.8038	.27702	6.3014	.57737	2.2875	.69903	.22448

#1	.03422	.00254	.06204	.00485	.11810	.01486	.05914	.11205
#2	.03407	.00245	.06235	.00547	.11882	.01485	.05923	.11201
#3	.03400	.00240	.06206	.00537	.11947	.01545	.05848	.11159

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	.00359	.02451	.00267	-.00024	.00073	.00919	.39968	
Stddev	.00022	.00011	.00006	.00008	.00004	.00053	.00107	
%RSD	6.1345	.46922	2.4019	32.330	5.5416	5.7908	.26691	

#1	.00376	.02457	.00260	-.00024	.00069	.00864	.40034	
#2	.00368	.02457	.00269	-.00032	.00077	.00971	.39845	
#3	.00334	.02437	.00273	-.00017	.00072	.00921	.40024	

Sample Name: S1 Acquired: 1/3/2024 10:50:21 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	2113.1	36320.	5627.3	1832.6	2867.9
Stddev	12.4	112.	25.9	9.7	18.5
%RSD	.58801	.30947	.46065	.52866	.64444
#1	2103.7	36233.	5602.5	1825.8	2853.7
#2	2108.5	36447.	5625.0	1843.7	2861.3
#3	2127.2	36280.	5654.2	1828.3	2888.8

Sample Name: S2 Acquired: 1/3/2024 10:54:21 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	.03849	.04381	.23176	.03805	.11073	.17129	3.0236	.31221
Stddev	.00004	.00031	.00049	.00024	.00093	.01618	.3016	.02873
%RSD	.10084	.70566	.21180	.63862	.84357	9.4449	9.9748	9.2030

#1	.03851	.04346	.23131	.03809	.11180	.16430	2.8651	.29663
#2	.03851	.04404	.23228	.03779	.11030	.15979	2.8343	.29463
#3	.03845	.04392	.23170	.03827	.11009	.18979	3.3714	.34536

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	1.1331	.27920	.05589	.44484	.15985	.00694	.45460	.11018
Stddev	.0015	.02742	.00010	.00055	.00028	.00011	.04404	.01061
%RSD	.12860	9.8214	.18367	.12452	.17808	1.5499	9.6887	9.6315

#1	1.1334	.26492	.05577	.44542	.16018	.00699	.43345	.10522
#2	1.1344	.26187	.05595	.44478	.15969	.00682	.42511	.10296
#3	1.1315	.31082	.05596	.44432	.15969	.00701	.50523	.12237

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	.39579	.08796	.12578	.05825	1.1436	.03264	.46601	.43505
Stddev	.00042	.00014	.00114	.00577	.0091	.00060	.04149	.00061
%RSD	.10528	.16081	.90724	9.9022	.79878	1.8358	8.9041	.13996

#1	.39552	.08799	.12530	.05519	1.1466	.03269	.44227	.43551
#2	.39627	.08809	.12496	.05466	1.1509	.03202	.44184	.43436
#3	.39558	.08781	.12708	.06491	1.1334	.03321	.51393	.43528

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	.07303	.41730	.00580	.02082	.01705	.64672	15.834	
Stddev	.00010	.04050	.00014	.00019	.00009	.06447	1.534	
%RSD	.14121	9.7043	2.3410	.90306	.52770	9.9685	9.6853	

#1	.07307	.39756	.00587	.02061	.01697	.61443	15.065	
#2	.07291	.39046	.00564	.02095	.01715	.60478	14.838	
#3	.07310	.46388	.00588	.02091	.01704	.72096	17.600	

Sample Name: S2 Acquired: 1/3/2024 10:54:21 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	2036.5	35164.	5141.3	1770.4	2697.0
Stddev	1.7	93.	427.6	8.3	1.5
%RSD	.08280	.26444	8.3178	.46951	.05720
#1	2035.4	35068.	5362.5	1764.2	2698.4
#2	2038.5	35253.	5413.1	1767.1	2695.3
#3	2035.8	35171.	4648.4	1779.8	2697.4

Sample Name: S3 Acquired: 1/3/2024 10:58:08 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	.11957	.13606	.70913	.11564	.33350	.49715	8.5548	.93820
Stddev	.00233	.00272	.01535	.00247	.00628	.00364	.0614	.00949
%RSD	1.9484	2.0007	2.1650	2.1354	1.8835	.73266	.71770	1.0120

#1	.11710	.13358	.69263	.11287	.32644	.50120	8.6012	.94916
#2	.12173	.13898	.72300	.11762	.33848	.49613	8.5781	.93249
#3	.11987	.13563	.71175	.11643	.33559	.49414	8.4852	.93295

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4822	.80688	.12040	1.3636	.46914	.01517	1.3383	.32128
Stddev	.0735	.00493	.00012	.0267	.00917	.00006	.0105	.00243
%RSD	2.1109	.61137	.09684	1.9545	1.9541	.36730	.78495	.75717

#1	3.4005	.81004	.12038	1.3340	.45905	.01513	1.3458	.32300
#2	3.5431	.80941	.12030	1.3856	.47696	.01524	1.3428	.32233
#3	3.5029	.80120	.12053	1.3712	.47142	.01515	1.3263	.31850

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	1.1067	.26192	.36125	.17119	2.9387	.09820	1.4039	1.3112
Stddev	.0230	.00021	.00143	.00062	.0048	.00018	.0117	.0239
%RSD	2.0785	.08132	.39713	.36097	.16387	.18066	.83308	1.8188

#1	1.0814	.26216	.35964	.17188	2.9385	.09801	1.4171	1.2850
#2	1.1263	.26182	.36240	.17099	2.9341	.09836	1.3999	1.3316
#3	1.1125	.26178	.36172	.17069	2.9437	.09824	1.3947	1.3172

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	.22322	1.2172	.01605	.06754	.05355	1.9081	46.245	
Stddev	.00468	.0097	.00016	.00148	.00114	.0150	.358	
%RSD	2.0963	.79582	1.0050	2.1898	2.1355	.78532	.77373	

#1	.21813	1.2211	.01586	.06597	.05228	1.9212	46.483	
#2	.22735	1.2244	.01615	.06891	.05452	1.9115	46.419	
#3	.22417	1.2062	.01614	.06773	.05384	1.8918	45.834	

Sample Name: S3 Acquired: 1/3/2024 10:58:08 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	2031.2	35955.	5142.1	1799.8	2616.9
Stddev	28.6	63.	48.1	2.4	42.3
%RSD	1.4076	.17625	.93453	.13128	1.6177
#1	2062.3	35888.	5091.6	1797.6	2662.8
#2	2006.1	35964.	5147.5	1799.5	2579.5
#3	2025.2	36013.	5187.2	1802.3	2608.3

Sample Name: S4 Acquired: 1/3/2024 11:01:53 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	.23608	.26271	1.4069	.22677	.65623	.96479	16.781	1.7816
Stddev	.00299	.00325	.0197	.00243	.00817	.00193	.016	.0064
%RSD	1.2664	1.2377	1.3978	1.0736	1.2455	.19980	.09697	.36007

#1	.23266	.26013	1.3843	.22396	.64697	.96674	16.798	1.7890
#2	.23821	.26164	1.4161	.22803	.65931	.96289	16.766	1.7783
#3	.23736	.26636	1.4202	.22831	.66242	.96473	16.779	1.7776

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	6.9334	1.5736	.23723	2.6915	.91441	.03044	2.5717	.62725
Stddev	.0917	.0049	.00033	.0346	.01328	.00014	.0031	.00138
%RSD	1.3223	.30984	.14095	1.2846	1.4524	.44636	.12104	.21959

#1	6.8287	1.5731	.23760	2.6519	.89909	.03028	2.5723	.62583
#2	6.9725	1.5689	.23695	2.7074	.92155	.03050	2.5745	.62735
#3	6.9991	1.5787	.23714	2.7153	.92260	.03054	2.5684	.62858

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	2.1816	.51403	.72001	.33577	5.7722	.20187	2.6622	2.5605
Stddev	.0304	.00022	.00227	.00095	.0256	.00079	.0170	.0349
%RSD	1.3950	.04370	.31580	.28355	.44285	.39289	.63741	1.3622

#1	2.1467	.51396	.71746	.33583	5.7467	.20096	2.6818	2.5206
#2	2.1956	.51384	.72072	.33480	5.7978	.20243	2.6509	2.5754
#3	2.2026	.51428	.72184	.33670	5.7722	.20220	2.6541	2.5854

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	.44194	2.3615	.03233	.13573	.10631	3.7475	91.210	
Stddev	.00594	.0013	.00031	.00224	.00151	.0115	1.239	
%RSD	1.3451	.05592	.96803	1.6474	1.4220	.30598	1.3586	

#1	.43528	2.3606	.03197	.13324	.10464	3.7557	90.627	
#2	.44382	2.3631	.03246	.13640	.10670	3.7344	92.633	
#3	.44671	2.3610	.03256	.13756	.10759	3.7525	90.370	

Sample Name: S4 Acquired: 1/3/2024 11:01:53 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	2027.3	35735.	5261.5	1772.3	2561.8
Stddev	23.3	26.	18.4	6.5	28.4
%RSD	1.1498	.07277	.34955	.36796	1.1094
#1	2054.2	35760.	5240.3	1776.8	2594.6
#2	2013.0	35738.	5271.7	1764.8	2546.9
#3	2014.6	35708.	5272.7	1775.3	2543.9

Sample Name: S5 Acquired: 1/3/2024 11:05:44 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	.47959	.52852	2.8565	.45615	1.3297	1.8802	33.236	3.3519
Stddev	.00100	.00442	.0028	.00031	.0018	.0027	.208	.0226
%RSD	.20785	.83694	.09672	.06816	.13317	.14328	.62731	.67385

#1	.48038	.53323	2.8548	.45580	1.3284	1.8817	33.420	3.3558
#2	.47847	.52446	2.8549	.45628	1.3317	1.8771	33.279	3.3277
#3	.47992	.52787	2.8597	.45638	1.3290	1.8818	33.009	3.3723

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	14.171	3.0998	.47226	5.5054	1.8192	.06505	5.0251	1.2243
Stddev	.014	.0062	.00107	.0061	.0020	.00032	.0173	.0062
%RSD	.09729	.20094	.22567	.11053	.10975	.49633	.34352	.50869

#1	14.159	3.1021	.47349	5.4990	1.8171	.06490	5.0451	1.2288
#2	14.168	3.0927	.47162	5.5060	1.8193	.06542	5.0156	1.2172
#3	14.186	3.1045	.47166	5.5111	1.8211	.06483	5.0148	1.2268

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	4.4339	1.0512	1.5544	.66615	11.567	.43911	5.0388	5.1402
Stddev	.0066	.0015	.0064	.00045	.038	.00231	.0320	.0006
%RSD	.14937	.14253	.41296	.06707	.33175	.52572	.63520	.01210

#1	4.4286	1.0528	1.5549	.66567	11.602	.43959	5.0528	5.1395
#2	4.4318	1.0498	1.5606	.66623	11.526	.44115	5.0021	5.1403
#3	4.4414	1.0510	1.5478	.66655	11.572	.43660	5.0614	5.1407

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	.90406	4.6860	.06918	.28389	.22233	7.4193	180.87	
Stddev	.00102	.0081	.00036	.00028	.00060	.0249	.16	
%RSD	.11272	.17217	.52024	.09725	.26789	.33564	.08660	

#1	.90344	4.6893	.06881	.28358	.22293	7.4390	180.71	
#2	.90351	4.6768	.06953	.28411	.22233	7.3913	180.89	
#3	.90524	4.6919	.06920	.28397	.22174	7.4274	181.02	

Sample Name: S5 Acquired: 1/3/2024 11:05:44 Type: Cal
Method: NON EPA-6010-200.7(v2119) 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	1947.1	33941.	5458.3	1692.1	2401.6
Stddev	3.3	142.	21.6	8.5	2.8
%RSD	.16777	.41810	.39507	.50110	.11504
#1	1950.4	33851.	5438.5	1682.6	2404.8
#2	1943.9	33869.	5481.3	1695.1	2400.1
#3	1947.1	34105.	5455.2	1698.8	2400.0

Sample Name: ICV01 Acquired: 1/3/2024 11:09:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	1.076336	1.088343	1.060906	1.094544	1.011675	2.597409
Stddev	.013589	.031241	.022222	.023846	.021143	.007105
%RSD	1.262530	2.870513	2.094650	2.178628	2.089864	.2735508

#1	1.092019	1.122875	1.086555	1.122040	1.035803	2.601491
#2	1.068039	1.080111	1.048753	1.082078	1.002838	2.589204
#3	1.068951	1.062042	1.047412	1.079516	.996385	2.601530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4911966	.5156311	.5306492	10.44524	.5308916	.5225419
Stddev	.0067559	.0018746	.0112134	.02597	.0008494	.0114871
%RSD	1.375399	.3635557	2.113148	.2486067	.1599945	2.198320

#1	.4977191	.5176831	.5435973	10.46678	.5303106	.5358060
#2	.4842293	.5152016	.5242075	10.41641	.5318664	.5158528
#3	.4916415	.5140084	.5241429	10.45254	.5304978	.5159670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5419385	10.38359	.5322902	6.125848	.5231247	.2686620
Stddev	.0121426	.08203	.0036463	.040462	.0109860	.0010194
%RSD	2.240593	.7899793	.6850287	.6605070	2.100078	.3794436

#1	.5559078	10.32641	.5317574	6.149316	.5358074	.2680167
#2	.5359968	10.34678	.5289396	6.079127	.5165500	.2681321
#3	.5339109	10.47757	.5361736	6.149100	.5170167	.2698372

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35452	.5057209	1.042995	10.35920	2.469766	2.554345
Stddev	.01203	.0049701	.002631	.08237	.012042	.061095
%RSD	.1161495	.9827742	.2522130	.7951251	.4875700	2.391817

#1	10.35095	.5103206	1.046002	10.29623	2.483187	2.624718
#2	10.34468	.5004488	1.041860	10.32895	2.466206	2.514874
#3	10.36793	.5063933	1.041122	10.45242	2.459906	2.523442

Sample Name: ICV01 Acquired: 1/3/2024 11:09:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	2.470770	2.504124	2.447613	F .0081246	F .0018702	F .0035406
Stddev	.056097	.010335	.016641	.0045924	.0045664	.0013594
%RSD	2.270420	.4127336	.6798855	56.52477	244.1708	38.39527

#1	2.535432	2.516057	2.457834	.0101294	.0048271	.0031564
#2	2.441747	2.498306	2.428411	.0028707	-.003389	.0024146
#3	2.435130	2.498009	2.456594	.0113739	.004173	.0050508

Elem	Sr4077
Units	ppm
Avg	F -.004368
Stddev	.000069
%RSD	1.578432

#1	-.004289
#2	-.004406
#3	-.004410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.361	34645.40	5509.572	1756.903	2643.001
Stddev	37.489	62.58	20.071	5.957	49.642
%RSD	1.852819	.1806439	.3642873	.3390868	1.878241

#1	1980.076	34616.70	5486.633	1752.535	2585.681
#2	2044.527	34717.19	5523.906	1763.689	2671.240
#3	2045.481	34602.32	5518.176	1754.483	2672.081

Sample Name: LLICV01 Acquired: 1/3/2024 11:13:22 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0222657	.0439394	.0108258	.0225942	.0509231	.0899749	.0877784
Stddev	.0100815	.0036516	.0006725	.0029191	.0013311	.0136482	.0223807
%RSD	45.27825	8.310642	6.212102	12.91950	2.613869	15.16891	25.49682

#1	.0170255	.0397242	.0105246	.0258937	.0494280	.0984977	.1013279
#2	.0338882	.0461402	.0103565	.0215412	.0513619	.0971937	.1000615
#3	.0158835	.0459538	.0115962	.0203478	.0519793	.0742333	.0619457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060269	.0062014	2.021784	.0099009	.0293941	.0223756	.0849598
Stddev	.0006379	.0000294	.199962	.0002319	.0003969	.0003808	.0011314
%RSD	10.58473	.4739567	9.890370	2.342163	1.350408	1.701793	1.331724

#1	.0064406	.0061726	2.146920	.0101559	.0297763	.0221941	.0844708
#2	.0063479	.0062314	2.127265	.0098444	.0289839	.0221195	.0841551
#3	.0052922	.0062003	1.791167	.0097026	.0294221	.0228132	.0862535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206875	2.152651	.0396922	.0110649	1.894295	.0393810	.0334938
Stddev	.0022768	.204307	.0003872	.0009063	.049296	.0049027	.0008932
%RSD	11.00561	9.490967	.9755089	8.191017	2.602335	12.44952	2.666640

#1	.0213112	2.272308	.0392621	.0116370	1.940843	.0400093	.0342398
#2	.0225875	2.268899	.0400130	.0115377	1.899394	.0439393	.0337375
#3	.0181639	1.916745	.0398013	.0100199	1.842648	.0341944	.0325041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.933764	.1108329	.2206214	.0401294	.0355446	.3735029	.0221415
Stddev	.046824	.0111129	.0010401	.0013889	.0037926	.0233870	.0021696
%RSD	2.421385	10.02675	.4714205	3.460923	10.67009	6.261528	9.798736

#1	1.984281	.1200133	.2218178	.0408868	.0384581	.3775900	.0228778
#2	1.891817	.1140073	.2199322	.0409749	.0369193	.3945770	.0238471
#3	1.925194	.0984782	.2201142	.0385265	.0312563	.3483418	.0196995

Sample Name: LLICV01 Acquired: 1/3/2024 11:13:22 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0177359	.0180971	.0212617
Stddev	.0044888	.0016422	.0021302
%RSD	25.30901	9.074554	10.01898

#1	.0218093	.0165446	.0225025
#2	.0129235	.0198164	.0224806
#3	.0184749	.0179302	.0188020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.150	37271.41	5527.344	1843.271	2828.595
Stddev	8.808	672.24	529.995	32.672	10.355
%RSD	.4220098	1.803626	9.588610	1.772520	.3660757

#1	2077.293	36511.10	5200.741	1808.095	2816.643
#2	2089.908	37516.12	5242.435	1849.049	2834.869
#3	2094.249	37787.01	6138.857	1872.669	2834.273

Sample Name: ICB01 Acquired: 1/3/2024 11:17:22 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.003255	.0019883	.0010018	.0023233	-.000468	-.003936	.0022092
Stddev	.002928	.0032527	.0002210	.0024710	.003617	.003858	.0013446
%RSD	89.96804	163.5932	22.05949	106.3546	773.6824	98.02171	60.86120

#1	-.002623	.0004946	.0008086	.0018015	.002428	-.007689	.0037305
#2	-.006448	.0057195	.0012427	.0001550	-.004522	-.004135	.0017172
#3	-.000694	-.000249	.0009540	.0050136	.000692	.000018	.0011800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0000249	.0154137	.0001241	.0004274	-.000759	-.010972
Stddev	.000162	.0000696	.0107710	.0001814	.0002212	.000872	.009427
%RSD	266.3462	279.6092	69.87949	146.1324	51.76380	114.9878	85.91880

#1	-.000217	.0000560	.0275050	.0003320	.0003318	-.001747	-.015431
#2	-.000073	-.000055	.0118910	.0000427	.0006804	-.000095	-.000143
#3	.000107	.000073	.0068451	-.000002	.0002701	-.000434	-.017341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002807	-.007122	.0002275	.0003666	-.006393	.0005739	-.009472
Stddev	.0004817	.008972	.0001162	.0002416	.007748	.0018525	.000313
%RSD	171.6090	125.9824	51.05659	65.90487	121.1914	322.7871	3.301089

#1	.0002613	-.000125	.0001139	.0003385	.002006	.0025774	-.009772
#2	.0007717	-.004003	.0002226	.0001403	-.013261	-.001077	-.009497
#3	-.000191	-.017238	.0003461	.0006210	-.007925	.000221	-.009148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214556	.0044031	.0001246	-.000703	-.001027	.0052065	.0005075
Stddev	.0114310	.0009584	.0002872	.000762	.000291	.0087276	.0052466
%RSD	53.27757	21.76681	230.5413	108.3880	28.31714	167.6284	1033.820

#1	.0252822	.0034421	-.000036	-.001088	-.000834	-.002534	.0061398
#2	.0086022	.0053589	-.000047	-.001197	-.001361	.014666	-.004241
#3	.0304825	.0044083	.000456	.000175	-.000886	.003487	-.000376

Sample Name: ICB01 Acquired: 1/3/2024 11:17:22 Type: Unk
 Method: NON EPA-6010-200.7(v2119) 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	.0003847	-.002742	.0000796
Stddev	.0028593	.001086	.0000876
%RSD	743.2559	39.59148	110.0944

#1	-.002557	-.003934	.0001062
#2	.000556	-.002481	-.000018
#3	.003154	-.001811	.000151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.895	36445.89	5373.018	1832.208	2803.159
Stddev	8.383	39.83	24.969	4.748	13.736
%RSD	.4071372	.1092859	.4647110	.2591672	.4900303

#1	2050.994	36487.77	5381.835	1828.768	2789.461
#2	2067.688	36441.42	5344.837	1830.230	2816.934
#3	2058.002	36408.49	5392.383	1837.626	2803.082

Sample Name: CRI01 Acquired: 1/3/2024 11:21:22 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225877	.0417553	.0127351	.0241585	.0470764	.0945815	.0948539
Stddev	.0038795	.0019881	.0004997	.0046783	.0031242	.0108032	.0015587
%RSD	17.17516	4.761348	3.923400	19.36502	6.636552	11.42212	1.643293
#1	.0224473	.0404774	.0131867	.0257228	.0506816	.1052060	.0944217
#2	.0265354	.0407426	.0121983	.0278542	.0451612	.0949306	.0965831
#3	.0187803	.0440458	.0128202	.0188985	.0453864	.0836080	.0935569
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063647	.0061253	2.130638	.0100803	.0291587	.0217966	.0945440
Stddev	.0000914	.0000638	.031375	.0003358	.0002443	.0007010	.0061342
%RSD	1.436023	1.041666	1.472582	3.331527	.8378849	3.216096	6.488236
#1	.0064472	.0061906	2.099078	.0102724	.0292862	.0209942	.0951049
#2	.0062665	.0061221	2.161826	.0102759	.0288770	.0222900	.1003785
#3	.0063805	.0060631	2.131010	.0096925	.0293129	.0221056	.0881485
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224015	2.260903	.0391843	.0105743	1.924340	.0401345	.0324111
Stddev	.0001816	.023630	.0001777	.0004244	.008663	.0016819	.0005849
%RSD	.8105534	1.045150	.4534198	4.013377	.4501974	4.190729	1.804470
#1	.0223067	2.272569	.0393149	.0102368	1.931726	.0382198	.0317703
#2	.0222869	2.276432	.0392560	.0104355	1.926488	.0413733	.0329161
#3	.0226109	2.233709	.0389820	.0110508	1.914804	.0408105	.0325470
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.947501	.1109227	.2175783	.0413787	.0394911	.3715356	.0199087
Stddev	.043688	.0017557	.0002441	.0016753	.0018411	.0082100	.0039746
%RSD	2.243297	1.582828	.1121720	4.048755	4.661973	2.209735	19.96429
#1	1.970394	.1127813	.2178601	.0398500	.0373653	.3622497	.0229176
#2	1.897124	.1092921	.2174367	.0411163	.0405743	.3745256	.0154030
#3	1.974985	.1106948	.2174381	.0431697	.0405336	.3778316	.0214054

Sample Name: CRI01 Acquired: 1/3/2024 11:21:22 Type: Unk
 Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0140138	.0207097	.0228657
Stddev	.0033320	.0021899	.0001086
%RSD	23.77629	10.57402	.4748740

#1	.0173037	.0218405	.0227858
#2	.0106413	.0221031	.0229893
#3	.0140964	.0181857	.0228220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.938	37341.43	5272.169	1865.323	2852.123
Stddev	10.302	16.86	41.196	8.418	13.316
%RSD	.4875787	.0451578	.7813954	.4512703	.4668791

#1	2106.466	37335.28	5294.652	1866.857	2840.176
#2	2107.531	37360.50	5224.623	1872.868	2849.715
#3	2124.818	37328.50	5297.233	1856.244	2866.479

Sample Name: ICSA01 Acquired: 1/3/2024 11:25:21 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008653	.0036541	.0036014	-.000224	.0021773	261.7218
Stddev	.006096	.0056303	.0025961	.004578	.0040323	.0288
%RSD	70.44658	154.0794	72.08546	2042.112	185.1992	.0110123

#1	-.009429	-.002734	.0032550	.004847	-.000719	261.7550
#2	-.002207	.007893	.0011959	-.001466	.000468	261.7047
#3	-.014324	.005804	.0063532	-.004053	.006783	261.7056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075182	.0005629	.0033991	251.9726	.0561336	.0009522
Stddev	.0026746	.0000565	.0000657	.2495	.0001610	.0004039
%RSD	35.57456	10.02800	1.932980	.0990111	.2868299	42.41364

#1	.0101641	.0006215	.0034431	251.9690	.0560859	.0006981
#2	.0048159	.0005582	.0034306	251.7250	.0563131	.0014179
#3	.0075747	.0005089	.0033236	252.2239	.0560018	.0007406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041744	100.0144	.0198505	258.6771	.0027324	.0060798
Stddev	.0009101	.2501	.0004001	.0539	.0004209	.0008343
%RSD	21.80149	.2500166	2.015456	.0208479	15.40428	13.72231

#1	.0031243	99.8161	.0194098	258.7389	.0029511	.0062052
#2	.0046633	100.2953	.0201910	258.6529	.0029989	.0068444
#3	.0047355	99.9318	.0199507	258.6395	.0022472	.0051900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367765	.0012145	-.007947	-.034306	F .1067091	.0014143
Stddev	.0052690	.0035547	.000426	.018109	.0034270	.0005418
%RSD	14.32705	292.6817	5.358955	52.78535	3.211573	38.30807

#1	.0419549	-.001059	-.008213	-.032619	.1037526	.0018799
#2	.0369533	.005311	-.007456	-.017100	.1104653	.0015432
#3	.0314214	-.000609	-.008171	-.053199	.1059094	.0008196

Sample Name: ICSA01 Acquired: 1/3/2024 11:25:21 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.006754	-.000004	.0088022	.0017436	-.011749	.0013150
Stddev	.001571	.001138	.0069819	.0050936	.009274	.0039229
%RSD	23.25511	27958.44	79.32010	292.1398	78.93879	298.3160
#1	-.006089	-.001085	.0020145	-.002149	-.001483	.0046624
#2	-.005624	.001184	.0159634	-.000129	-.019523	.0022842
#3	-.008547	-.000111	.0084288	.007508	-.014241	-.003002

Elem	Sr4077
Units	ppm
Avg	.0123138
Stddev	.0001593
%RSD	1.293467
#1	.0124963
#2	.0122025
#3	.0122427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.802	32977.92	5176.965	1664.003	2255.893
Stddev	1.826	39.53	22.713	5.823	.971
%RSD	.0972433	.1198568	.4387282	.3499181	.0430621
#1	1878.291	32933.60	5150.987	1663.909	2254.849
#2	1875.781	33009.52	5193.075	1658.228	2256.770
#3	1879.334	32990.64	5186.833	1669.873	2256.061

Sample Name: ICSAB01 Acquired: 1/3/2024 11:29:19 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1107572	.1169571	.0586619	.0572817	.6289643	270.4248
Stddev	.0054734	.0018122	.0014789	.0066475	.0019175	.6064
%RSD	4.941803	1.549459	2.521006	11.60485	.3048617	.2242219

#1	.1168386	.1174037	.0577449	.0579331	.6270397	271.0765
#2	.1092064	.1149633	.0603679	.0635794	.6308745	269.8774
#3	.1062265	.1185042	.0578728	.0503325	.6289786	270.3203

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5000145	.5303022	1.081316	258.7105	.5751405	.5252571
Stddev	.0013633	.0032291	.001835	.5678	.0002927	.0007484
%RSD	.2726546	.6089176	.1696942	.2194728	.0509003	.1424835

#1	.5014036	.5340299	1.079198	259.3620	.5753969	.5244815
#2	.4999611	.5285118	1.082324	258.4484	.5752029	.5259749
#3	.4986786	.5283649	1.082426	258.3211	.5748215	.5253151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5113467	104.3013	.5464879	266.3018	1.037919	.2204851
Stddev	.0013139	.2012	.0017153	.2925	.001798	.0004116
%RSD	.2569561	.1929256	.3138811	.1098556	.1732582	.1866796

#1	.5103334	104.0966	.5476087	266.6372	1.036954	.2206874
#2	.5108753	104.3083	.5445132	266.0989	1.039994	.2207564
#3	.5128313	104.4989	.5473419	266.1694	1.036810	.2200115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503286	.5147515	1.053378	-.038338	1.092177	1.003326
Stddev	.0170798	.0017438	.005644	.010739	.003150	.000735
%RSD	33.93650	.3387568	.5358467	28.01206	.2883714	.0732061

#1	.0700438	.5127503	1.058539	-.028119	1.095813	1.003173
#2	.0400224	.5155596	1.054245	-.037363	1.090431	1.004124
#3	.0409195	.5159447	1.047351	-.049531	1.090287	1.002679

Sample Name: ICSAB01 Acquired: 1/3/2024 11:29:19 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016932	.9941253	.9904583	F .0112534	F -.008330	F .0066076
Stddev	.002228	.0028408	.0017874	.0045038	.008951	.0047894
%RSD	.2191055	.2857547	.1804652	40.02151	107.4503	72.48417

#1	1.017490	.9962975	.9896937	.0120975	.001786	.0026585
#2	1.018828	.9909106	.9925008	.0063872	-.011553	.0119351
#3	1.014478	.9951678	.9891803	.0152753	-.015224	.0052292

Elem	Sr4077
Units	ppm
Avg	F .0117182
Stddev	.0003146
%RSD	2.684978

#1	.0120807
#2	.0115163
#3	.0115576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1859.605	32023.70	5094.101	1634.872	2237.473
Stddev	.347	20.39	16.209	6.358	1.502
%RSD	.0186676	.0636782	.3181824	.3888690	.0671256

#1	1859.833	32028.48	5075.443	1629.787	2239.171
#2	1859.777	32001.35	5104.710	1632.830	2236.926
#3	1859.205	32041.28	5102.149	1642.000	2236.321

Sample Name: CCV01 Acquired: 1/3/2024 11:33:07 Type: Unk
 Method: NON EPA-6010-200.7(v2119) 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	4.927330	4.963201	4.974249	4.968689	4.950502	9.809944	9.724693
Stddev	.004949	.071705	.001128	.013954	.005923	.030033	.013433
%RSD	.1004315	1.444727	.0226868	.2808413	.1196388	.3061527	.1381323

#1	4.921750	4.971207	4.974115	4.960431	4.949387	9.799310	9.723791
#2	4.929053	5.030567	4.973194	4.984800	4.956904	9.843848	9.738554
#3	4.931187	4.887830	4.975439	4.960836	4.945217	9.786675	9.711734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2435414	2.470519	24.28000	.9658849	2.460135	1.241194	4.810119
Stddev	.0015322	.001478	.05230	.0016797	.000943	.001485	.031882
%RSD	.6291251	.0598150	.2153894	.1739033	.0383218	.1196393	.6628057

#1	.2452430	2.470076	24.26661	.9641623	2.460082	1.239484	4.777550
#2	.2422712	2.469313	24.33769	.9659743	2.459221	1.241936	4.841265
#3	.2431099	2.472167	24.23570	.9675181	2.461104	1.242161	4.811541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478102	24.31123	2.457610	1.202037	23.85938	2.429139	2.403418
Stddev	.002902	.04182	.002708	.000514	.17293	.013066	.011293
%RSD	.1171076	.1720046	.1101942	.0427347	.7247951	.5378679	.4698742

#1	2.475661	24.35008	2.456619	1.201545	23.67506	2.414174	2.392361
#2	2.481310	24.31665	2.455536	1.202570	24.01806	2.434962	2.414934
#3	2.477334	24.26697	2.460674	1.201997	23.88504	2.438280	2.402959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20891	4.837796	4.930799	4.934034	4.832510	4.752769	4.826263
Stddev	.20874	.033978	.002889	.004112	.010157	.035418	.013502
%RSD	.8622502	.7023383	.0585982	.0833447	.2101850	.7452103	.2797697

#1	23.97319	4.875910	4.927466	4.933986	4.841482	4.714906	4.832615
#2	24.37035	4.810677	4.932596	4.938170	4.834565	4.785089	4.810756
#3	24.28319	4.826802	4.932335	4.929946	4.821482	4.758313	4.835417

Sample Name: CCV01 Acquired: 1/3/2024 11:33:07 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	4.927713	4.816339	5.013998
Stddev	.013877	.005935	.040532
%RSD	.2816136	.1232362	.8083869

#1	4.941129	4.818781	5.058020
#2	4.928594	4.820663	5.005749
#3	4.913417	4.809572	4.978224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.100	35663.68	5402.577	1792.149	2531.269
Stddev	1.860	133.95	31.069	13.125	1.355
%RSD	.0924525	.3755815	.5750749	.7323878	.0535484

#1	2012.325	35747.79	5369.297	1802.366	2530.104
#2	2013.838	35509.22	5407.614	1777.346	2532.757
#3	2010.138	35734.03	5430.819	1796.737	2530.946

Sample Name: CCB01 Acquired: 1/3/2024 11:36:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0037374	.0004398	-.001028	.0004527	-.000912	-.003849	-.001019
Stddev	.0014217	.0021870	.001144	.0011537	.000742	.007544	.002296
%RSD	38.04105	497.2369	111.3163	254.8557	81.40900	195.9699	225.3546

#1	.0044848	.0023393	-.002333	.0010166	-.001648	.004675	-.001961
#2	.0020978	.0009313	-.000551	-.000874	-.000925	-.009662	.001598
#3	.0046295	-.001951	-.000199	.001216	-.000163	-.006561	-.002694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000070	.0014214	-.000118	.0001397	-.000779	-.003234
Stddev	.000013	.000115	.0170242	.000029	.0000833	.000350	.011819
%RSD	17.30495	163.9135	1197.668	24.66438	59.59801	44.95797	365.4705

#1	-.000068	-.000202	.0011776	-.000146	.0001182	-.000546	.005207
#2	-.000093	-.000014	.0185662	-.000118	.0000693	-.001182	.001832
#3	-.000072	.000006	-.015480	-.000088	.0002316	-.000609	-.016741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000879	.0081831	.0003820	-.000294	-.000897	-.000074	-.009621
Stddev	.0001119	.0256854	.0004134	.000124	.011352	.001324	.000496
%RSD	127.3100	313.8820	108.2139	42.31857	1265.600	1796.664	5.156475

#1	.0002010	-.017050	.0001725	-.000314	.010897	-.001583	-.009686
#2	.0000852	.034298	.0008582	-.000406	-.001840	.000895	-.009096
#3	-.000023	.007302	.0001153	-.000160	-.011748	.000467	-.010081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007896	.0061083	.0004426	.0000578	-.001603	-.001481	.0004284
Stddev	.002455	.0006804	.0005994	.0008308	.000721	.004991	.0011769
%RSD	31.09648	11.13820	135.4159	1438.384	45.00175	337.0594	274.7357

#1	-.008716	.0068571	.0011189	-.000720	-.001754	-.000618	.0006775
#2	-.009836	.0055280	-.000023	-.000039	-.002237	.003023	.0014608
#3	-.005136	.0059398	.000232	.000933	-.000818	-.006846	-.000853

Sample Name: CCB01 Acquired: 1/3/2024 11:36:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.004418	.0017796	.0000856
Stddev	.001393	.0011908	.0000800
%RSD	31.53383	66.91667	93.51395

#1	-.002842	.0012075	.0000821
#2	-.004927	.0031484	.0001673
#3	-.005485	.0009827	.0000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.080	35751.10	5462.026	1819.646	2864.778
Stddev	3.603	98.71	13.047	10.238	3.783
%RSD	.1725404	.2761128	.2388630	.5626589	.1320671

#1	2083.940	35765.22	5454.111	1815.972	2860.628
#2	2090.503	35646.09	5454.884	1811.752	2868.035
#3	2089.797	35842.00	5477.085	1831.215	2865.671

Sample Name: O6031-01 Acquired: 1/3/2024 11:44:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0717212	-.004848	5.382197	-.001698	.0010256	150.2093
Stddev	.0066246	.003288	.008940	.002396	.0027775	.2989
%RSD	9.236650	67.83046	.1661021	141.1163	270.8106	.1989843

#1	.0640756	-.001459	5.392503	-.004362	.0012200	150.2554
#2	.0757560	-.008026	5.377561	.000282	-.001844	149.8900
#3	.0753319	-.005058	5.376528	-.001014	.003701	150.4825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550160	.0078229	.0188804	224.0595	.3378538	.1566664
Stddev	.005237	.0000551	.0001238	.4796	.0022611	.0002702
%RSD	.3378445	.7037316	.6555693	.2140369	.6692623	.1724907

#1	1.554586	.0078821	.0189350	224.3496	.3392779	.1567669
#2	1.544378	.0077733	.0187387	223.5060	.3352466	.1568719
#3	1.551515	.0078133	.0189674	224.3229	.3390370	.1563603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6283290	277.1195	3.046188	82.08112	.4102386	.0173439
Stddev	.0018217	.8472	.007309	.32900	.0013171	.0005317
%RSD	.2899320	.3057057	.2399411	.4008281	.3210487	3.065404

#1	.6300417	276.3118	3.043488	81.88365	.4114373	.0168797
#2	.6285303	278.0013	3.040612	81.89879	.4104500	.0179239
#3	.6264149	277.0454	3.054463	82.46092	.4088287	.0172282

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.255476	.3954431	2.733719	57.40434	.3471500	.0056725
Stddev	.016073	.0052185	.019315	.16120	.0082743	.0003274
%RSD	.7126243	1.319670	.7065546	.2808111	2.383493	5.770918

#1	2.241385	.3981292	2.750853	57.27525	.3409734	.0058993
#2	2.272982	.3894287	2.712787	57.58502	.3565511	.0058210
#3	2.252059	.3987715	2.737517	57.35276	.3439256	.0052972

Sample Name: O6031-01 Acquired: 1/3/2024 11:44:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0570384	F 12.49491	F 24.67803	8.429324	5.571476	.2372008
Stddev	.0004737	.03650	.03344	.018593	.012266	.0008559
%RSD	.8304744	.2920951	.1355217	.2205713	.2201582	.3608123

#1	.0575852	12.51474	24.70130	8.423439	5.585306	.2378718
#2	.0567735	12.45279	24.69309	8.450147	5.567205	.2374937
#3	.0567563	12.51720	24.63971	8.414386	5.561916	.2362370

Elem	Sr4077
Units	ppm
Avg	.2379360
Stddev	.0011739
%RSD	.4933499

#1	.2385881
#2	.2365809
#3	.2386391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.437	37949.71	6139.103	1942.459	2353.310
Stddev	6.436	167.33	49.358	6.306	9.277
%RSD	.2889340	.4409338	.8039994	.3246350	.3942029

#1	2223.959	38014.74	6138.044	1936.979	2346.568
#2	2223.488	38074.77	6188.982	1949.352	2349.471
#3	2234.863	37759.63	6090.283	1941.046	2363.889

Sample Name: O6031-03 Acquired: 1/3/2024 11:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12568 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458761	.0131448	.4401095	.0111651	-.006383	229.7289
Stddev	.0034773	.0082290	.0069810	.0019179	.002605	.5151
%RSD	7.579709	62.60294	1.586188	17.17774	40.81942	.2242177

#1	.0449975	.0201307	.4348378	.0133312	-.003415	229.4769
#2	.0497085	.0152297	.4480265	.0096828	-.008295	230.3215
#3	.0429225	.0040738	.4374642	.0104814	-.007439	229.3883

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8244366	.0089651	.0113647	14.06014	.3000882	.1233055
Stddev	.0030450	.0001272	.0002072	.10953	.0054286	.0018759
%RSD	.3693470	1.419158	1.823323	.7789883	1.808998	1.521323

#1	.8279429	.0088182	.0115840	13.99259	.2957980	.1223598
#2	.8229110	.0090417	.0111722	14.18651	.3061912	.1254660
#3	.8224560	.0090354	.0113378	14.00132	.2982754	.1220907

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1575205	319.4896	5.333822	46.50822	.2964392	.0216111
Stddev	.0015876	5.9046	.017703	.13899	.0051056	.0003217
%RSD	1.007849	1.848139	.3319090	.2988488	1.722312	1.488422

#1	.1572148	315.2526	5.322714	46.43238	.2946071	.0216158
#2	.1592387	326.2341	5.354238	46.66863	.3022081	.0219304
#3	.1561081	316.9820	5.324515	46.42365	.2925025	.0212872

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088426	.3982128	.6223272	9.491651	.3701696	.0050607
Stddev	.022317	.0059089	.0155792	.183362	.0144507	.0002789
%RSD	2.050360	1.483860	2.503384	1.931825	3.903792	5.511774

#1	1.070230	.3999031	.6123284	9.385332	.3584991	.0053429
#2	1.113326	.4030924	.6402777	9.703379	.3863330	.0047851
#3	1.081721	.3916429	.6143756	9.386243	.3656767	.0050542

Sample Name: O6031-03 Acquired: 1/3/2024 11:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12568 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043552	3.433555	F 25.58329	4.793135	1.283239	.1927553
Stddev	.0018120	.007883	.42554	.080554	.027185	.0008321
%RSD	41.60517	.2295870	1.663337	1.680614	2.118476	.4316807

#1	.0037720	3.435267	25.24969	4.758951	1.269392	.1921241
#2	.0063869	3.440440	26.06252	4.885144	1.314560	.1924436
#3	.0029065	3.424956	25.43766	4.735311	1.265765	.1936982

Elem	Sr4077
Units	ppm
Avg	-.219413
Stddev	.005505
%RSD	2.508937

#1	-.215533
#2	-.225714
#3	-.216993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.141	39257.80	6210.043	2028.267	2414.318
Stddev	25.589	635.67	19.008	34.789	32.537
%RSD	1.103385	1.619215	.3060825	1.715196	1.347660

#1	2325.555	39627.49	6194.945	2048.887	2421.483
#2	2290.955	38523.80	6203.795	1988.101	2378.796
#3	2340.912	39622.12	6231.388	2047.813	2442.676

Sample Name: PB158105BL Acquired: 1/3/2024 11:52:08 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158105BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060117	.0026018	-.000682	.0013530	.0028932	-.008017	-.001405
Stddev	.0038232	.0042307	.001703	.0043898	.0011507	.011293	.000953
%RSD	63.59673	162.6048	249.7739	324.4422	39.77270	140.8611	67.81524

#1	.0040440	.0061415	-.002467	.0055402	.0040087	.004179	-.001493
#2	.0035730	.0037478	-.000503	.0017337	.0017102	-.010119	-.002311
#3	.0104179	-.002084	.000925	-.003215	.0029608	-.018113	-.000411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	.0000117	-.002345	.0001090	.0000493	-.000063	-.006154
Stddev	.000067	.0001250	.010446	.0004096	.0000971	.000133	.006721
%RSD	88.30131	1066.421	445.3725	375.8838	196.9356	211.3943	109.2276

#1	-.000044	-.000075	-.014348	.0003785	-.000059	.000054	-.000492
#2	-.000153	.000155	.002626	.0003108	.000130	-.000208	-.013582
#3	-.000031	-.000045	.004686	-.000362	.000077	-.000036	-.004387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0218058	-.000007	.0002038	-.010928	.0011664	-.008787
Stddev	.000269	.0186896	.000198	.0002327	.014428	.0047926	.000561
%RSD	613.2309	85.70969	2700.186	114.1914	132.0253	410.8948	6.381478

#1	.000153	.0345737	-.000214	.0000153	-.027444	.0063160	-.008658
#2	.000066	.0304896	.000012	.0004639	-.000776	-.003163	-.009401
#3	-.000351	.0003540	.000180	.0001322	-.004564	.000346	-.008302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029876	-.002009	-.000367	.0004540	-.000144	.0006062	.0051282
Stddev	.075833	.001141	.000358	.0013867	.001138	.0050585	.0013312
%RSD	253.8278	56.78129	97.71042	305.4610	791.5621	834.4055	25.95817

#1	.041713	-.003304	.000025	.0019075	-.001178	.0064469	.0038117
#2	-.109339	-.001565	-.000447	-.000855	.001075	-.002251	.0064735
#3	-.022001	-.001156	-.000678	.000309	-.000328	-.002377	.0050993

Sample Name: PB158105BL Acquired: 1/3/2024 11:52:08 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158105BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000880	-.001574	.0001164
Stddev	.001385	.001734	.0000526
%RSD	157.3422	110.1246	45.21421

#1	-.001710	.000255	.0000813
#2	.000719	-.003193	.0001769
#3	-.001649	-.001786	.0000909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.359	34346.57	5350.066	1759.122	2803.792
Stddev	16.570	109.71	11.253	8.143	26.584
%RSD	.8109340	.3194071	.2103432	.4629023	.9481462

#1	2059.936	34407.31	5360.644	1759.242	2830.076
#2	2026.795	34412.47	5338.241	1767.204	2776.918
#3	2043.346	34219.93	5351.313	1750.919	2804.383

Sample Name: PB158105BS Acquired: 1/3/2024 11:56:08 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158105BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8462514	2.101007	1.026387	2.070535	.7993662	2.074877
Stddev	.0085356	.012794	.001508	.010443	.0056747	.037688
%RSD	1.008638	.6089666	.1469425	.5043753	.7099054	1.816403

#1	.8493098	2.094578	1.028126	2.058827	.8050250	2.031861
#2	.8528365	2.115741	1.025592	2.073890	.7993979	2.102096
#3	.8366079	2.092702	1.025443	2.078889	.7936756	2.090673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1901899	.2078676	.2032193	1.065822	.4008776	.2012689
Stddev	.0031699	.0034961	.0003435	.008385	.0071578	.0000794
%RSD	1.666706	1.681869	.1690127	.7867547	1.785535	.0394317

#1	.1884253	.2038759	.2031184	1.074706	.3932406	.2012102
#2	.1882949	.2093416	.2029376	1.064713	.4074332	.2013592
#3	.1938494	.2103852	.2036019	1.058045	.4019589	.2012372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3184799	2.934396	.2153837	2.043917	.5030572	.0757501
Stddev	.0004731	.057053	.0038914	.012702	.0003549	.0007924
%RSD	.1485482	1.944294	1.806719	.6214705	.0705562	1.046036

#1	.3187885	2.877912	.2108998	2.037194	.5026991	.0751394
#2	.3179352	2.992002	.2178786	2.035990	.5030637	.0766455
#3	.3187159	2.933274	.2173727	2.058568	.5034088	.0754653

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.890923	.3049579	.1945810	9.783823	.3046468	.4105578
Stddev	.048264	.0028442	.0042726	.133545	.0052226	.0005439
%RSD	1.669506	.9326445	2.195816	1.364955	1.714314	.1324673

#1	2.851077	.3017879	.1901527	9.698627	.2989431	.4105740
#2	2.944590	.3072864	.1986788	9.937734	.3058025	.4100060
#3	2.877102	.3057993	.1949113	9.715110	.3091947	.4110933

Sample Name: PB158105BS Acquired: 1/3/2024 11:56:08 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158105BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6977573	.2001735	.8511832	5.718450	F -.008866	.2055532
Stddev	.0023896	.0042693	.0098540	.009052	.001640	.0039898
%RSD	.3424682	2.132827	1.157676	.1582940	18.50230	1.941016
#1	.6952750	.1953704	.8530698	5.718136	-.008511	.2023623
#2	.6979548	.2016133	.8599575	5.727655	-.010655	.2100266
#3	.7000420	.2035368	.8405224	5.709560	-.007432	.2042708

Elem	Sr4077
Units	ppm
Avg	.2194525
Stddev	.0034918
%RSD	1.591142
#1	.2154300
#2	.2217033
#3	.2212241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.577	36179.80	5212.256	1828.364	2718.908
Stddev	4.109	485.57	68.168	24.963	5.723
%RSD	.2008785	1.342108	1.307838	1.365327	.2104707
#1	2041.261	36680.45	5290.394	1851.914	2712.330
#2	2046.026	35710.86	5181.411	1802.195	2721.648
#3	2049.442	36148.08	5164.962	1830.983	2722.745

Sample Name: O5903-01 Acquired: 1/3/2024 11:59:58 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721393	.0084680	.2891118	.0076047	-.001994	80.53873
Stddev	.0029468	.0030670	.0019126	.0041467	.002630	.09988
%RSD	4.084921	36.21866	.6615408	54.52766	131.9120	.1240092

#1	.0736320	.0084990	.2886821	.0081029	-.005003	80.58575
#2	.0687448	.0053856	.2874505	.0032315	-.000844	80.42403
#3	.0740412	.0115193	.2912026	.0114798	-.000135	80.60642

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6024713	.0136512	.0137237	25.39559	.1326204	.1816757
Stddev	.0016859	.0000117	.0003526	.05178	.0002133	.0006314
%RSD	.2798244	.0853458	2.569110	.2039006	.1608183	.3475258

#1	.6040516	.0136465	.0139537	25.42007	.1327287	.1813043
#2	.6006967	.0136427	.0133178	25.33610	.1323747	.1813180
#3	.6026657	.0136645	.0138997	25.43059	.1327578	.1824047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2303645	233.0822	2.388219	13.84526	.3682644	.0167431
Stddev	.0007628	.7018	.006077	.10010	.0016556	.0003053
%RSD	.3311091	.3010913	.2544622	.7229744	.4495592	1.823126

#1	.2298622	232.4215	2.381487	13.73007	.3667770	.0164371
#2	.2299891	233.0062	2.393301	13.91114	.3679681	.0167446
#3	.2312422	233.8189	2.389869	13.89456	.3700481	.0170476

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2946675	.1717268	.8322620	10.49312	.2338065	.0016726
Stddev	.0063187	.0019395	.0024168	.04918	.0020313	.0004609
%RSD	2.144358	1.129409	.2903846	.4687052	.8688069	27.55803

#1	.2981308	.1721882	.8296782	10.48702	.2329105	.0020365
#2	.2873743	.1695982	.8344669	10.44728	.2323772	.0018270
#3	.2984973	.1733939	.8326409	10.54507	.2361318	.0011543

Sample Name: O5903-01 Acquired: 1/3/2024 11:59:58 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-42 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0762088	.5164435	F 17.77153	4.630332	F 44.91877	.1030393
Stddev	.0004208	.0016051	.04614	.009695	.03768	.0032798
%RSD	.5521606	.3108020	.2596407	.2093762	.0838916	3.183095
#1	.0762236	.5169512	17.72126	4.631593	44.93855	.1057365
#2	.0757808	.5146459	17.78140	4.620068	44.87532	.0993883
#3	.0766220	.5177333	17.81195	4.639334	44.94245	.1039931

Elem	Sr4077
Units	ppm
Avg	-.127655
Stddev	.000544
%RSD	.4258983
#1	-.127243
#2	-.127451
#3	-.128271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.200	43741.71	6752.236	2234.321	2624.393
Stddev	6.296	25.93	8.743	5.589	4.704
%RSD	.2463138	.0592789	.1294774	.2501487	.1792359
#1	2562.096	43711.88	6747.177	2239.561	2627.604
#2	2556.936	43754.32	6747.201	2234.962	2626.580
#3	2549.568	43758.91	6762.331	2228.438	2618.993

Sample Name: O5903-01DUP Acquired: 1/3/2024 12:03:44 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-42DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720066	.0086077	.2963907	.0116254	-.002201	82.64908
Stddev	.0048909	.0045582	.0036862	.0039796	.000959	.74137
%RSD	6.792277	52.95512	1.243700	34.23158	43.57577	.8970069

#1	.0771858	.0034352	.2936813	.0153249	-.003302	83.30781
#2	.0674669	.0103506	.2949025	.0121362	-.001547	81.84624
#3	.0713672	.0120374	.3005884	.0074151	-.001754	82.79320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6174804	.0140420	.0140583	25.99219	.1371424	.1878194
Stddev	.0066258	.0001273	.0002699	.19689	.0017441	.0012441
%RSD	1.073037	.9062188	1.919804	.7574929	1.271747	.6624099

#1	.6246042	.0141330	.0137885	26.16510	.1376584	.1869498
#2	.6115021	.0140965	.0143282	25.77790	.1351985	.1872639
#3	.6163348	.0138966	.0140583	26.03358	.1385703	.1892445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2335251	241.9012	2.444497	14.10855	.3798661	.0171290
Stddev	.0018355	3.2491	.017977	.13900	.0008362	.0001950
%RSD	.7859746	1.343165	.7353878	.9852320	.2201422	1.138165

#1	.2314144	242.6988	2.456874	14.22739	.3793727	.0171633
#2	.2344135	238.3275	2.423877	13.95570	.3793938	.0173046
#3	.2347472	244.6772	2.452741	14.14257	.3808316	.0169192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3100313	.1771333	.8621845	10.90644	.2457662	.0021452
Stddev	.0117310	.0040611	.0077108	.14729	.0114296	.0001962
%RSD	3.783809	2.292684	.8943290	1.350476	4.650606	9.147502

#1	.3011761	.1817271	.8648883	10.94362	.2475158	.0023290
#2	.3233361	.1756518	.8534860	10.74412	.2335626	.0021681
#3	.3055817	.1740209	.8681792	11.03157	.2562201	.0019385

Sample Name: O5903-01DUP Acquired: 1/3/2024 12:03:44 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-42DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0781660	.5279687	F 18.55890	4.774833	F 46.17330	.1061712
Stddev	.0002209	.0053019	.25333	.021800	.36824	.0013301
%RSD	.2826205	1.004215	1.364996	.4565516	.7975069	1.252815
#1	.0780455	.5325378	18.61586	4.758551	46.11545	.1076595
#2	.0780315	.5221552	18.28194	4.766350	45.83742	.1050985
#3	.0784209	.5292132	18.77890	4.799600	46.56704	.1057555

Elem	Sr4077
Units	ppm
Avg	-.134318
Stddev	.002382
%RSD	1.773573
#1	-.134698
#2	-.131769
#3	-.136488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.176	41700.17	6534.459	2154.568	2548.807
Stddev	7.841	396.71	42.183	19.489	6.064
%RSD	.3136168	.9513367	.6455471	.9045568	.2379228
#1	2502.057	41541.93	6488.635	2147.053	2550.875
#2	2506.906	42151.58	6571.673	2176.696	2553.568
#3	2491.566	41407.00	6543.068	2139.955	2541.980

Sample Name: O5903-01LX5 Acquired: 1/3/2024 12:07:32 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12568 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303385	.0045388	.0582713	.0013201	-.000717	19.49560	.1424406
Stddev	.0007596	.0013696	.0010212	.0035397	.001861	.00949	.0028465
%RSD	2.503632	30.17510	1.752534	268.1465	259.6254	.0486755	1.998375

#1	.0310687	.0031164	.0591172	.0003771	.001056	19.50656	.1403515
#2	.0303943	.0058486	.0585598	-.001653	-.000551	19.49009	.1456827
#3	.0295526	.0046515	.0571368	.005236	-.002655	19.49016	.1412877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034166	.0019262	6.117952	.0323704	.0365070	.0568684	56.33721
Stddev	.0000960	.0000215	.024428	.0009149	.0000695	.0002941	.26213
%RSD	2.811038	1.114916	.3992780	2.826480	.1903911	.5170908	.4652918

#1	.0033084	.0019505	6.131888	.0333597	.0365841	.0567323	56.58736
#2	.0034917	.0019099	6.132222	.0321968	.0364491	.0566671	56.35972
#3	.0034497	.0019181	6.089746	.0315546	.0364877	.0572059	56.06454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5847040	3.380756	.0743386	.0041895	.0536689	.0413879	.1964409
Stddev	.0014920	.010089	.0005531	.0003656	.0099409	.0023637	.0002662
%RSD	.2551772	.2984357	.7440751	8.725665	18.52263	5.711174	.1355210

#1	.5861436	3.391113	.0737134	.0042196	.0431690	.0388820	.1967033
#2	.5848038	3.370958	.0747644	.0045391	.0549019	.0417039	.1961710
#3	.5831646	3.380198	.0745380	.0038099	.0629358	.0435777	.1964484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425744	.0487275	-.000099	.0131439	.1228946	4.409226	.9093221
Stddev	.050787	.0015792	.000073	.0006968	.0010754	.036640	.0065251
%RSD	2.093668	3.240833	74.13206	5.301487	.8750465	.8309850	.7175810

#1	2.448765	.0473842	-.000173	.0135700	.1232875	4.451040	.9018383
#2	2.367523	.0504671	-.000027	.0123397	.1216781	4.382734	.9138202
#3	2.460944	.0483314	-.000095	.0135219	.1237183	4.393904	.9123078

Sample Name: O5903-01LX5 Acquired: 1/3/2024 12:07:32 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12568 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.819051	.0248954	-.030954
Stddev	.023851	.0006264	.000207
%RSD	.2704504	2.516323	.6671934

#1	8.792385	.0255352	-.031192
#2	8.826420	.0248678	-.030828
#3	8.838348	.0242833	-.030842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.514	35602.25	5403.312	1836.127	2691.759
Stddev	1.973	127.40	3.437	8.917	2.212
%RSD	.0920867	.3578391	.0636183	.4856343	.0821792

#1	2141.763	35457.92	5403.928	1825.907	2691.132
#2	2144.752	35649.81	5399.609	1840.155	2694.217
#3	2141.027	35699.03	5406.401	1842.319	2689.928

Sample Name: O5903-01MS Acquired: 1/3/2024 12:11:26 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-42MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7916321	2.115154	1.366462	1.698467	.3891409	94.13031
Stddev	.0086522	.014567	.002564	.011022	.0003936	.27507
%RSD	1.092960	.6887072	.1876641	.6489455	.1011431	.2922219

#1	.7951662	2.104643	1.369206	1.695379	.3890473	94.27062
#2	.7979578	2.109037	1.364127	1.689318	.3888026	93.81338
#3	.7817722	2.131783	1.366053	1.710703	.3895729	94.30694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7904807	.1888653	.2243717	25.57499	.4952937	.4107061
Stddev	.0047569	.0012757	.0005642	.12918	.0166510	.0015079
%RSD	.6017760	.6754670	.2514484	.5050878	3.361845	.3671374

#1	.7925253	.1900604	.2237857	25.70106	.5145196	.4111157
#2	.7850434	.1875219	.2249112	25.44292	.4855108	.4119668
#3	.7938736	.1890135	.2244183	25.58101	.4858506	.4090357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5039563	250.7297	2.556595	16.75891	1.189685	.0832515
Stddev	.0038362	7.2376	.005733	.11604	.003155	.0022785
%RSD	.7612066	2.886616	.2242284	.6924115	.2651986	2.736829

#1	.4995312	259.0366	2.555754	16.81919	1.186545	.0858817
#2	.5059954	247.3694	2.551329	16.62514	1.189655	.0818819
#3	.5063423	245.7830	2.562701	16.83241	1.192855	.0819909

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.993925	.4403070	1.207853	21.43048	.5004532	.3323083
Stddev	.072959	.0022205	.042199	.61077	.0219732	.0011959
%RSD	2.436903	.5043038	3.493727	2.850013	4.390658	.3598838

#1	3.078059	.4428681	1.256561	22.13519	.5257454	.3331430
#2	2.948097	.4391319	1.184663	21.10227	.4895540	.3309382
#3	2.955620	.4389210	1.182333	21.05399	.4860603	.3328437

Sample Name: O5903-01MS Acquired: 1/3/2024 12:11:26 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-42MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7897630	.6771058	F 23.57945	F 10.19743	F 64.05542	.2861721
Stddev	.0023936	.0022895	.69655	.01815	.11844	.0021832
%RSD	.3030739	.3381255	2.954068	.1779643	.1849005	.7628796
#1	.7905976	.6761633	24.38254	10.21133	64.03446	.2884601
#2	.7916275	.6754380	23.21619	10.17690	63.94886	.2841116
#3	.7870639	.6797161	23.13961	10.20407	64.18294	.2859447

Elem	Sr4077
Units	ppm
Avg	.0396681
Stddev	.0074484
%RSD	18.77683
#1	.0311918
#2	.0426444
#3	.0451682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.176	41469.67	6538.448	2130.313	2529.424
Stddev	2.495	1241.65	21.061	69.396	4.166
%RSD	.1002605	2.994113	.3221042	3.257563	.1647042
#1	2491.001	40041.18	6525.514	2050.233	2533.280
#2	2486.275	42077.92	6562.750	2167.868	2525.005
#3	2487.253	42289.92	6527.080	2172.839	2529.989

Sample Name: O5903-01MSD Acquired: 1/3/2024 12:15:09 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-42MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7906767	2.104792	1.364412	1.697881	.3860927	92.18793
Stddev	.0020397	.008353	.004398	.008857	.0015236	1.89024
%RSD	.2579699	.3968631	.3223641	.5216593	.3946240	2.050422

#1	.7884252	2.106073	1.359920	1.688355	.3845396	93.39701
#2	.7924011	2.112431	1.364604	1.699421	.3861535	93.15712
#3	.7912039	2.095873	1.368711	1.705868	.3875850	90.00967

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7718707	.1837971	.2236873	25.17960	.4939069	.4115549
Stddev	.0181306	.0040317	.0011380	.48491	.0070073	.0013732
%RSD	2.348916	2.193564	.5087322	1.925788	1.418744	.3336694

#1	.7810450	.1864924	.2223748	25.55228	.5019312	.4104177
#2	.7835805	.1857367	.2242889	25.35515	.4907946	.4111664
#3	.7509865	.1791622	.2243982	24.63136	.4889948	.4130805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5001248	258.3029	2.507732	16.32623	1.195783	.0853653
Stddev	.0029342	2.6527	.056263	.29857	.002531	.0008988
%RSD	.5866973	1.026958	2.243600	1.828782	.2117025	1.052945

#1	.4967381	261.3627	2.539034	16.47032	1.193588	.0862014
#2	.5017329	256.8935	2.541383	16.52543	1.195210	.0854797
#3	.5019035	256.6524	2.442779	15.98294	1.198552	.0844147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.087177	.4271162	1.221613	22.15008	.5420217	.3311112
Stddev	.027983	.0152021	.016605	.22668	.0072171	.0009300
%RSD	.9064375	3.559231	1.359294	1.023365	1.331522	.2808662

#1	3.116908	.4355775	1.240601	22.40991	.5470777	.3310689
#2	3.061351	.4362048	1.209808	21.99280	.5337566	.3320615
#3	3.083274	.4095661	1.214431	22.04753	.5452309	.3302030

Sample Name: O5903-01MSD Acquired: 1/3/2024 12:15:09 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-42MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7929921	.6595844	F 24.22969	F 10.17268	F 64.33841	.2790032
Stddev	.0029792	.0157472	.25454	.03348	.22593	.0061795
%RSD	.3756934	2.387446	1.050515	.3291174	.3511640	2.214853

#1	.7901757	.6719944	24.52019	10.13652	64.10483	.2822907
#2	.7926897	.6648890	24.04573	10.17891	64.35458	.2828441
#3	.7961110	.6418699	24.12316	10.20260	64.55582	.2718749

Elem	Sr4077
Units	ppm
Avg	.0277909
Stddev	.0045315
%RSD	16.30578

#1	.0281249
#2	.0321462
#3	.0231017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.997	40613.90	6728.617	2105.720	2521.019
Stddev	2.155	413.85	151.424	24.325	5.271
%RSD	.0868554	1.018991	2.250455	1.155165	.2090705

#1	2481.610	40139.91	6647.663	2078.078	2527.105
#2	2478.602	40798.24	6634.876	2115.227	2517.997
#3	2482.779	40903.56	6903.311	2123.855	2517.954

Sample Name: O5903-01A Acquired: 1/3/2024 12:18:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8004882	2.135047	1.357415	1.724813	.4993556	90.98816
Stddev	.0051028	.011136	.005054	.005350	.0012995	.18043
%RSD	.6374621	.5215648	.3723121	.3101716	.2602419	.1983014

#1	.7947903	2.132713	1.359082	1.720421	.5006054	90.94482
#2	.8020375	2.147164	1.351738	1.723247	.4994500	91.18631
#3	.8046369	2.125263	1.361424	1.730771	.4980115	90.83334

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7839670	.1843107	.2270486	25.88518	.4741628	.4078868
Stddev	.0055778	.0003446	.0005474	.10716	.0016385	.0007527
%RSD	.7114804	.1869679	.2410950	.4139831	.3455577	.1845234

#1	.7785391	.1839208	.2271125	25.88312	.4756316	.4087551
#2	.7896834	.1845745	.2264721	25.99336	.4723956	.4074838
#3	.7836785	.1844368	.2275613	25.77907	.4744612	.4074214

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5056633	236.4986	2.603030	16.44838	.9058996	.0794128
Stddev	.0011022	1.1451	.008663	.10973	.0021829	.0010039
%RSD	.2179640	.4841805	.3327940	.6670906	.2409641	1.264145

#1	.5046190	237.7876	2.605908	16.49854	.9078206	.0796864
#2	.5055557	236.1094	2.609888	16.52406	.9035258	.0802515
#3	.5068154	235.5989	2.593295	16.32254	.9063523	.0783005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.839035	.4350312	1.060432	19.92941	.4477525	.3387625
Stddev	.012893	.0026574	.008272	.04791	.0038650	.0001222
%RSD	.4541445	.6108409	.7800638	.2403774	.8632084	.0360615

#1	2.847418	.4379884	1.066941	19.98472	.4522155	.3386366
#2	2.845498	.4328434	1.063233	19.90143	.4455038	.3388805
#3	2.824188	.4342619	1.051124	19.90207	.4455383	.3387705

Sample Name: O5903-01A Acquired: 1/3/2024 12:18:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8050635	.6741318	F 19.56022	F 10.47899	F 58.19550	.2870927
Stddev	.0018604	.0029014	.05646	.02215	.07888	.0018253
%RSD	.2310876	.4303847	.2886322	.2114155	.1355491	.6357843
#1	.8068636	.6725831	19.60992	10.46151	58.28475	.2863795
#2	.8031481	.6774788	19.57192	10.47155	58.16661	.2891670
#3	.8051787	.6723333	19.49884	10.50391	58.13513	.2857318

Elem	Sr4077
Units	ppm
Avg	.0564275
Stddev	.0007610
%RSD	1.348618
#1	.0556065
#2	.0571093
#3	.0565667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.436	43166.52	6401.030	2183.499	2505.826
Stddev	1.406	172.43	3.100	13.446	2.415
%RSD	.0569964	.3994542	.0484251	.6157792	.0963917
#1	2467.989	42974.57	6401.074	2171.295	2504.737
#2	2465.250	43308.32	6397.909	2181.289	2508.594
#3	2466.069	43216.66	6404.108	2197.912	2504.147

Sample Name: CCV02 Acquired: 1/3/2024 12:22:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21292 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.097610	5.135772	5.079720	5.093570	5.083594	10.05919	9.752274
Stddev	.011221	.031662	.005653	.013295	.019060	.09831	.086432
%RSD	.2201293	.6165088	.1112799	.2610216	.3749286	.9773087	.8862746
#1	5.109166	5.138492	5.077060	5.088436	5.103502	9.97802	9.717171
#2	5.096907	5.165987	5.075889	5.083608	5.081766	10.16850	9.850734
#3	5.086756	5.102837	5.086212	5.108667	5.065514	10.03105	9.688916
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520560	2.523508	24.41040	1.001747	2.539144	1.274564	5.135264
Stddev	.0009755	.003064	.18557	.003952	.002643	.004215	.015321
%RSD	.3870108	.1214142	.7601980	.3945269	.1040754	.3306941	.2983399
#1	.2515106	2.525924	24.30075	1.000981	2.541543	1.278723	5.117633
#2	.2531822	2.520062	24.62466	.998233	2.536312	1.274676	5.145337
#3	.2514752	2.524539	24.30579	1.006026	2.539579	1.270295	5.142822
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.573171	24.61879	2.519727	1.241311	24.94458	2.470479	2.519735
Stddev	.020491	.20898	.001894	.002455	.05189	.026215	.003942
%RSD	.7963256	.8488817	.0751554	.1977505	.2080359	1.061111	.1564316
#1	2.560407	24.44580	2.521372	1.240964	24.88781	2.457059	2.519557
#2	2.596807	24.85099	2.517657	1.239049	24.98958	2.500687	2.515885
#3	2.562300	24.55957	2.520150	1.243921	24.95634	2.453693	2.523762
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.07168	4.908533	5.049688	5.047420	4.840512	5.046239	4.937957
Stddev	.08621	.016995	.006524	.007626	.042605	.034278	.002546
%RSD	.3306820	.3462245	.1291906	.1510903	.8801800	.6792835	.0515632
#1	25.99380	4.903189	5.054129	5.055815	4.824596	5.012538	4.935307
#2	26.05692	4.927558	5.052737	5.045524	4.888784	5.045114	4.938180
#3	26.16432	4.894853	5.042198	5.040921	4.808155	5.081067	4.940384

Sample Name: CCV02 Acquired: 1/3/2024 12:22:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21292 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.103503	4.865742	5.202218
Stddev	.007262	.041642	.032655
%RSD	.1422900	.8558264	.6277042

#1	5.107919	4.837869	5.165543
#2	5.107468	4.913611	5.212969
#3	5.095122	4.845746	5.228141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.781	33143.67	5142.184	1695.710	2445.127
Stddev	3.858	49.00	30.707	3.622	3.546
%RSD	.1981793	.1478476	.5971505	.2135693	.1450027

#1	1942.357	33174.09	5154.391	1691.536	2442.019
#2	1948.540	33169.78	5107.251	1697.567	2448.989
#3	1949.446	33087.14	5164.911	1698.025	2444.374

Sample Name: CCB02 Acquired: 1/3/2024 12:26:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21292 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090969	.0015287	-.000636	.0000642	.0003486	-.007468	.0036222
Stddev	.0039282	.0012478	.000679	.0017717	.0018947	.007563	.0029043
%RSD	43.18156	81.62440	106.7557	2759.238	543.5344	101.2668	80.18246

#1	.0076923	.0014605	-.000788	.0014574	-.001787	-.015322	.0044082
#2	.0135343	.0003164	.000106	-.001930	.001827	-.000235	.0004057
#3	.0060641	.0028091	-.001226	.000665	.001006	-.006847	.0060526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0001069	.0136413	.0001131	.0001157	-.000560	-.006398
Stddev	.000078	.0000361	.0084635	.0003986	.0002125	.000870	.002207
%RSD	391.5850	33.76615	62.04310	352.5712	183.6981	155.3284	34.49473

#1	-.000008	.0000909	.0038691	-.000273	.0003379	-.000890	-.008717
#2	.000051	.0000815	.0184374	.000523	-.000086	.000426	-.006155
#3	-.000103	.0001482	.0186175	.000089	.000095	-.001216	-.004323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000918	.0147578	.0000355	.0006452	-.014669	-.001743	-.009456
Stddev	.0004314	.0221272	.0002519	.0005364	.019332	.001267	.000307
%RSD	469.9128	149.9363	710.3396	83.14023	131.7829	72.72662	3.250258

#1	.0001363	-.004726	.0000105	.0009831	-.005994	-.000376	-.009776
#2	-.000360	.010186	.0002989	.0009256	-.001195	-.001974	-.009163
#3	.000499	.038814	-.000203	.0000267	-.036819	-.002879	-.009430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034492	.0028929	.0006200	-.000707	.0008300	.0146741	.0001630
Stddev	.0219739	.0003998	.0002863	.001227	.0020603	.0085136	.0006770
%RSD	637.0758	13.81908	46.18041	173.7270	248.2142	58.01749	415.3429

#1	-.002391	.0033161	.0004577	-.000793	-.001535	.0200966	-.000117
#2	-.015014	.0025216	.0009506	.000562	.001790	.0190643	.000935
#3	.027753	.0028411	.0004517	-.001888	.002235	.0048616	-.000329

Sample Name: CCB02 Acquired: 1/3/2024 12:26:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21292 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001597	.0004632	.0002558
Stddev	.007788	.0024216	.0000339
%RSD	487.8312	522.7611	13.26221

#1	.006207	-.002322	.0002479
#2	-.009370	.002072	.0002265
#3	-.001626	.001640	.0002929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.507	34708.37	5212.637	1784.484	2791.646
Stddev	4.039	342.14	42.343	20.463	7.872
%RSD	.1971496	.9857628	.8123182	1.146708	.2819760

#1	2043.850	35025.72	5221.498	1798.442	2783.164
#2	2050.619	34345.91	5249.848	1760.994	2798.716
#3	2051.051	34753.46	5166.565	1794.016	2793.057

Sample Name: O5903-02 Acquired: 1/3/2024 12:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-18-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1723574	.0219559	2.661295	.0290173	-.001298	386.1327
Stddev	.0055122	.0026373	.001325	.0050404	.003060	3.4617
%RSD	3.198101	12.01161	.0498028	17.37029	235.8109	.8964938

#1	.1742767	.0235924	2.660566	.0237312	.001230	390.0489
#2	.1661421	.0233618	2.662825	.0295512	-.004700	383.4813
#3	.1766533	.0189136	2.660494	.0337695	-.000423	384.8680

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.942348	.0192222	.1062748	59.83316	.4296939	.3151439
Stddev	.016752	.0001376	.0001207	.15155	.0003643	.0007301
%RSD	.4249198	.7159005	.1135792	.2532866	.0847808	.2316775

#1	3.927849	.0191657	.1063563	59.73162	.4300996	.3149887
#2	3.960686	.0193791	.1063319	60.00736	.4295871	.3159392
#3	3.938508	.0191218	.1061361	59.76051	.4293949	.3145039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.656720	551.6419	10.02245	34.59890	.5327961	.0409366
Stddev	.003331	2.7330	.01792	.11031	.0013524	.0005884
%RSD	.2010415	.4954278	.1787790	.3188218	.2538363	1.437406

#1	1.658847	550.8298	10.03345	34.56901	.5314923	.0408936
#2	1.652881	549.4071	10.03214	34.72107	.5327036	.0403708
#3	1.658431	554.6889	10.00178	34.50662	.5341924	.0415453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.106319	.4166519	5.293501	23.63694	.5328501	.0143734
Stddev	.014683	.0013303	.009537	.11660	.0207840	.0008786
%RSD	.4726941	.3192911	.1801610	.4932854	3.900532	6.112546

#1	3.091068	.4181384	5.284871	23.53964	.5255131	.0153682
#2	3.107529	.4155732	5.291892	23.60500	.5167297	.0140482
#3	3.120360	.4162441	5.303740	23.76617	.5563075	.0137038

Sample Name: O5903-02 Acquired: 1/3/2024 12:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-18-0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4514357	.9726053	F 21.35684	F 29.81157	F 13.87185	.2505110
Stddev	.0022653	.0025442	.10081	.01471	.01691	.0011635
%RSD	.5018085	.2615847	.4720087	.0493464	.1219269	.4644644
#1	.4523194	.9726791	21.30772	29.82514	13.85875	.2491816
#2	.4488617	.9751117	21.29000	29.79594	13.89094	.2510071
#3	.4531260	.9700250	21.47279	29.81364	13.86585	.2513442

Elem	Sr4077
Units	ppm
Avg	-.110964
Stddev	.003150
%RSD	2.839186
#1	-.110271
#2	-.108217
#3	-.114403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.504	42113.43	6638.889	2179.659	2409.861
Stddev	1.716	122.66	29.671	6.075	1.274
%RSD	.0692510	.2912561	.4469264	.2787032	.0528525
#1	2477.856	42122.69	6619.781	2181.450	2410.291
#2	2480.450	42231.20	6623.815	2184.636	2408.428
#3	2477.206	41986.41	6673.071	2172.890	2410.864

Sample Name: O5903-03 Acquired: 1/3/2024 12:34:22 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-18-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1441148	.0172592	.8271851	.0209429	.0017655	171.3315
Stddev	.0083063	.0028488	.0015971	.0069872	.0017449	1.2114
%RSD	5.763690	16.50618	.1930816	33.36280	98.83475	.7070312

#1	.1535219	.0156477	.8266785	.0285947	-.000157	172.2384
#2	.1377911	.0155812	.8259027	.0149017	.003249	171.8003
#3	.1410314	.0205485	.8289741	.0193323	.002204	169.9558

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.623392	.0194676	.0392159	46.20478	.3578546	.2825820
Stddev	.024102	.0001584	.0017384	.19942	.0117744	.0007563
%RSD	.9187180	.8134910	4.432879	.4316072	3.290266	.2676266

#1	2.643874	.0196207	.0388619	46.41622	.3584417	.2826549
#2	2.629469	.0193045	.0411041	46.02007	.3457977	.2817920
#3	2.596834	.0194777	.0376818	46.17805	.3693245	.2832992

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7011313	726.6804	9.246260	29.71901	.4981552	.0493907
Stddev	.0076891	21.3857	.043366	.16115	.0010530	.0008690
%RSD	1.096667	2.942931	.4690165	.5422553	.2113715	1.759409

#1	.7008218	729.0127	9.274763	29.79706	.4980787	.0500118
#2	.7089705	704.2242	9.267664	29.82627	.4971426	.0483976
#3	.6936016	746.8044	9.196353	29.53369	.4992444	.0497625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.827621	.3827124	1.517318	19.52232	.7185852	.0164536
Stddev	.084887	.0039720	.047676	.49519	.0769342	.0002286
%RSD	3.002066	1.037856	3.142157	2.536546	10.70635	1.389170

#1	2.847455	.3798149	1.514745	19.59041	.7222279	.0167145
#2	2.734573	.3872401	1.470980	18.99660	.6398943	.0162884
#3	2.900836	.3810822	1.566228	19.97994	.7936333	.0163579

Sample Name: O5903-03 Acquired: 1/3/2024 12:34:22 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-18-2- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1775733	.8635257	F 20.35673	F 35.64441	F 16.95667	.2034236
Stddev	.0005019	.0039229	.57875	.02991	.04434	.0019422
%RSD	.2826523	.4542826	2.843045	.0839208	.2614865	.9547353
#1	.1770236	.8651983	20.46968	35.67144	17.00357	.2056342
#2	.1776889	.8663351	19.72983	35.61227	16.91544	.2026450
#3	.1780073	.8590438	20.87068	35.64952	16.95099	.2019915

Elem	Sr4077
Units	ppm
Avg	-.282056
Stddev	.023251
%RSD	8.243401
#1	-.283162
#2	-.258272
#3	-.304735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.034	41566.68	6610.391	2137.436	2481.208
Stddev	4.967	1132.28	39.886	52.349	4.834
%RSD	.2007637	2.724000	.6033803	2.449146	.1948280
#1	2476.117	41563.58	6612.400	2140.778	2481.376
#2	2477.620	42700.50	6569.538	2188.034	2485.956
#3	2468.364	40435.96	6649.234	2083.496	2476.292

Sample Name: O5903-04 Acquired: 1/3/2024 12:38:05 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-19-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4788212	.0151977	.5215715	.0983743	-.000683	124.4208
Stddev	.0037024	.0012788	.0038187	.0057229	.001214	.4785
%RSD	.7732357	8.414162	.7321595	5.817470	177.7158	.3846077

#1	.4777471	.0140867	.5213685	.0961568	.000002	124.9698
#2	.4829419	.0149109	.5254878	.1048741	.000033	124.1999
#3	.4757745	.0165955	.5178584	.0940920	-.002085	124.0926

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.339301	.0182792	.0223247	22.00791	.2300868	.4479974
Stddev	.017994	.0001964	.0002681	.09433	.0014130	.0024517
%RSD	.5388614	1.074220	1.200730	.4286076	.6141005	.5472549

#1	3.359779	.0184764	.0220400	22.09518	.2315876	.4457348
#2	3.332108	.0182773	.0225723	22.02071	.2298905	.4506022
#3	3.326015	.0180837	.0223617	21.90783	.2287822	.4476551

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6967856	428.2878	6.173417	22.35424	.5020193	.0288146
Stddev	.0040481	.7758	.021788	.13736	.0034680	.0003678
%RSD	.5809624	.1811356	.3529339	.6144877	.6908017	1.276429

#1	.6921721	428.9340	6.198568	22.49981	.4983734	.0284495
#2	.6997432	428.5019	6.160325	22.33600	.5052766	.0288092
#3	.6984415	427.4274	6.161356	22.22690	.5024080	.0291850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5031708	.2914756	1.034462	14.89229	.3765512	.0316728
Stddev	.0060671	.0035654	.007031	.10195	.0095664	.0002104
%RSD	1.205764	1.223212	.6796849	.6845755	2.540538	.6642171

#1	.4962161	.2955295	1.042352	14.91295	.3665221	.0315905
#2	.5073785	.2900702	1.028859	14.98233	.3855757	.0319118
#3	.5059177	.2888272	1.032175	14.78159	.3775559	.0315160

Sample Name: O5903-04 Acquired: 1/3/2024 12:38:05 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-19-0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222084	.5402817	F 15.90730	6.331729	F 46.05643	.1395253
Stddev	.0019493	.0034978	.05068	.026382	.22246	.0022001
%RSD	8.777328	.6474049	.3185860	.4166589	.4830150	1.576835
#1	.0231171	.5434213	15.94132	6.314085	45.80755	.1401694
#2	.0199707	.5409124	15.93152	6.362057	46.23594	.1370751
#3	.0235375	.5365115	15.84906	6.319046	46.12579	.1413315

Elem	Sr4077
Units	ppm
Avg	-.061706
Stddev	.000228
%RSD	.3700250
#1	-.061736
#2	-.061918
#3	-.061464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.260	41430.25	6388.056	2151.177	2463.012
Stddev	9.177	215.59	46.312	12.562	13.166
%RSD	.3687962	.5203673	.7249813	.5839686	.5345316
#1	2498.492	41208.75	6335.658	2136.892	2476.101
#2	2480.757	41442.61	6405.005	2156.137	2449.771
#3	2485.532	41639.40	6423.507	2160.503	2463.165

Sample Name: O5903-05 Acquired: 1/3/2024 12:41:49 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-19-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057155	.0149192	.4860204	.0162185	-.001908	170.0222
Stddev	.0084911	.0017754	.0054047	.0049022	.001266	3.5157
%RSD	4.127615	11.90035	1.112037	30.22597	66.35711	2.067811

#1	.1964687	.0158268	.4838042	.0166104	-.002780	167.7813
#2	.2075155	.0160574	.4820760	.0111321	-.002488	168.2111
#3	.2131623	.0128734	.4921810	.0209130	-.000456	174.0742

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.324896	.0213877	.0229721	28.99423	.3181941	.2893528
Stddev	.074166	.0002563	.0006379	.47208	.0018123	.0031390
%RSD	2.230620	1.198099	2.776988	1.628187	.5695651	1.084821

#1	3.282238	.0211921	.0223584	28.72171	.3201282	.2879937
#2	3.281914	.0212932	.0229261	28.72163	.3179191	.2871225
#3	3.410534	.0216777	.0236317	29.53934	.3165350	.2929423

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5419290	524.9730	9.271560	32.32630	.4201211	.0373577
Stddev	.0044506	3.3511	.185907	.57588	.0035211	.0006295
%RSD	.8212425	.6383325	2.005133	1.781447	.8381127	1.685046

#1	.5399829	526.9479	9.139552	31.92140	.4194041	.0373991
#2	.5387830	521.1038	9.190963	32.07193	.4170137	.0367086
#3	.5470211	526.8673	9.484165	32.98556	.4239455	.0379655

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.147881	.4661515	1.010320	19.63227	.5348936	.0038925
Stddev	.013409	.0120380	.008887	.13008	.0222035	.0004598
%RSD	1.168176	2.582422	.8796505	.6625716	4.151003	11.81354

#1	1.142531	.4577756	1.017208	19.70984	.5605162	.0043866
#2	1.137972	.4607323	1.013464	19.48210	.5213041	.0034770
#3	1.163139	.4799466	1.000288	19.70488	.5228605	.0038140

Sample Name: O5903-05 Acquired: 1/3/2024 12:41:49 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-19-2- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407531	.8512286	F 22.50839	7.560303	F 11.69084	.1886320
Stddev	.0007581	.0174247	.20816	.090212	.11090	.0058232
%RSD	1.860205	2.047008	.9248201	1.193238	.9485901	3.087069
#1	.0399617	.8392927	22.64250	7.539312	11.66480	.1856193
#2	.0408248	.8431690	22.26858	7.482438	11.59527	.1849324
#3	.0414728	.8712241	22.61409	7.659161	11.81244	.1953444

Elem	Sr4077
Units	ppm
Avg	-.305470
Stddev	.004252
%RSD	1.391882
#1	-.310264
#2	-.303989
#3	-.302157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.401	40716.04	6475.001	2114.461	2446.117
Stddev	20.464	195.90	92.052	12.988	22.925
%RSD	.8313875	.4811263	1.421660	.6142694	.9372161
#1	2473.245	40489.98	6554.442	2102.844	2457.122
#2	2473.187	40822.24	6496.442	2112.055	2461.465
#3	2437.772	40835.91	6374.121	2128.485	2419.764

Sample Name: O5903-06 Acquired: 1/3/2024 12:45:32 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1579589	-.008474	.5309177	.0108794	-.000035	153.2097
Stddev	.0128768	.004165	.0042055	.0031701	.001733	.3803
%RSD	8.152006	49.15452	.7921249	29.13837	4977.695	.2481966

#1	.1664449	-.012975	.5319208	.0072236	-.001239	153.6145
#2	.1642896	-.007693	.5263013	.0125471	-.000817	153.1548
#3	.1431422	-.004755	.5345310	.0128674	.001951	152.8599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221820	.0281680	.0601380	39.44525	.2746046	.4358142
Stddev	.006477	.0000686	.0009348	.13510	.0018465	.0011134
%RSD	.5301214	.2434032	1.554488	.3425078	.6724200	.2554860

#1	1.229299	.0281064	.0609087	39.55862	.2736927	.4367814
#2	1.218015	.0281557	.0590981	39.48135	.2767296	.4345970
#3	1.218147	.0282419	.0604072	39.29576	.2733914	.4360642

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3906281	557.1128	4.791108	40.59869	.8387686	.0362279
Stddev	.0031062	3.7820	.005827	.03050	.0037217	.0004567
%RSD	.7951723	.6788529	.1216213	.0751269	.4437080	1.260502

#1	.3922464	557.2247	4.796288	40.56614	.8422984	.0362327
#2	.3870469	560.8375	4.792236	40.62662	.8348809	.0366822
#3	.3925909	553.2761	4.784799	40.60330	.8391266	.0357689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5942375	.3526978	1.428283	20.23405	.4459483	-.000067
Stddev	.0082623	.0032833	.007426	.09929	.0122805	.000147
%RSD	1.390402	.9309136	.5199294	.4907143	2.753783	221.0324

#1	.5912246	.3556020	1.422352	20.23348	.4473819	-.000136
#2	.6035834	.3491352	1.436611	20.33363	.4574490	-.000166
#3	.5879045	.3533562	1.425884	20.13505	.4330139	.000102

Sample Name: O5903-06 Acquired: 1/3/2024 12:45:32 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233669	.9401791	F 16.02794	F 14.00509	4.536308	.2116010
Stddev	.0031421	.0027260	.04922	.05227	.041615	.0024076
%RSD	13.44673	.2899496	.3071048	.3732077	.9173655	1.137789
#1	.0232371	.9428667	16.01280	14.04765	4.572450	.2098606
#2	.0202918	.9402543	16.08295	13.94675	4.490813	.2105939
#3	.0265719	.9374162	15.98807	14.02088	4.545660	.2143487

Elem	Sr4077
Units	ppm
Avg	-.357013
Stddev	.003699
%RSD	1.036225
#1	-.356881
#2	-.360776
#3	-.353381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3177.444	56901.06	8601.270	2863.159	2343.073
Stddev	8.317	311.83	14.211	12.497	9.509
%RSD	.2617641	.5480189	.1652247	.4364754	.4058531
#1	3168.847	57101.15	8614.053	2875.762	2336.632
#2	3185.450	56541.76	8585.967	2850.770	2353.995
#3	3178.035	57060.26	8603.791	2862.946	2338.592

Sample Name: O5903-07 Acquired: 1/3/2024 12:49:20 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462719	.0120209	.3934369	.0133190	-.001819	98.66921
Stddev	.0019942	.0022369	.0100738	.0052945	.001047	2.48642
%RSD	4.309833	18.60830	2.560463	39.75134	57.55618	2.519957

#1	.0485371	.0117449	.3887763	.0191124	-.000720	97.13865
#2	.0447807	.0099349	.3865373	.0121133	-.002804	97.33084
#3	.0454978	.0143830	.4049970	.0087314	-.001934	101.5381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.144010	.0097605	.0066813	45.30091	.2001051	.0802658
Stddev	.053323	.0002666	.0001786	1.08501	.0030296	.0016732
%RSD	2.487074	2.731378	2.673089	2.395116	1.513988	2.084628

#1	2.112880	.0095708	.0065051	44.61808	.2035494	.0800043
#2	2.113570	.0096452	.0066766	44.73263	.1989132	.0787387
#3	2.205581	.0100653	.0068622	46.55203	.1978528	.0820544

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4331980	122.2793	2.859319	20.81565	.2375035	.0126604
Stddev	.0083692	1.3282	.069979	.56691	.0042181	.0008831
%RSD	1.931948	1.086181	2.447392	2.723494	1.776027	6.975604

#1	.4300482	123.8014	2.814211	20.48322	.2363073	.0132509
#2	.4268606	121.3552	2.823813	20.49349	.2340127	.0130850
#3	.4426850	121.6813	2.939933	21.47024	.2421906	.0116451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3661361	.1674823	1.059340	14.64431	.1342368	.0065505
Stddev	.0069684	.0044472	.009206	.18189	.0097865	.0003641
%RSD	1.903225	2.655298	.8690016	1.242083	7.290444	5.558785

#1	.3707726	.1690405	1.069936	14.85187	.1439267	.0063947
#2	.3581226	.1624657	1.053307	14.51270	.1344271	.0062902
#3	.3695131	.1709406	1.054777	14.56836	.1243566	.0069666

Sample Name: O5903-07 Acquired: 1/3/2024 12:49:20 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-21 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0977460	.6653113	F 15.87797	7.102477	F 37.76813	.1262278
Stddev	.0021521	.0160220	.14635	.155581	.63759	.0030343
%RSD	2.201712	2.408191	.9217366	2.190513	1.688169	2.403789

#1	.0986315	.6557101	16.04379	7.087758	37.70552	.1231450
#2	.0952924	.6564163	15.76686	6.954778	37.16416	.1263275
#3	.0993140	.6838074	15.82325	7.264894	38.43472	.1292110

Elem	Sr4077
Units	ppm
Avg	.2056534
Stddev	.0088296
%RSD	4.293428

#1	.1988306
#2	.2025037
#3	.2156260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.494	38814.24	6121.081	2008.547	2527.471
Stddev	31.118	279.95	158.905	16.749	44.521
%RSD	1.330098	.7212585	2.596022	.8338824	1.761475

#1	2343.532	38491.55	6242.331	1989.297	2533.262
#2	2368.395	38992.12	6179.723	2016.555	2568.814
#3	2306.554	38959.07	5941.190	2019.789	2480.339

Sample Name: O5903-08 Acquired: 1/3/2024 12:53:08 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1589119	.0162455	.9445281	.0184189	.0007823	117.6516
Stddev	.0078778	.0029307	.0048709	.0029114	.0008326	1.8608
%RSD	4.957359	18.04002	.5157021	15.80671	106.4271	1.581623

#1	.1609475	.0128783	.9471285	.0180005	-.000128	118.7988
#2	.1502160	.0176369	.9389088	.0157393	.000971	118.6515
#3	.1655722	.0182212	.9475469	.0215168	.001504	115.5047

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.317042	.0159251	.0307610	60.96033	.2829333	.2544277
Stddev	.040577	.0002748	.0008175	.93483	.0029987	.0003833
%RSD	1.751229	1.725847	2.657559	1.533500	1.059846	.1506586

#1	2.347288	.0160650	.0298306	61.66115	.2863809	.2544709
#2	2.332909	.0161019	.0310884	61.32094	.2809317	.2540246
#3	2.270930	.0156085	.0313641	59.89891	.2814871	.2547875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6293339	512.0164	11.29154	34.52125	.4594490	.0400291
Stddev	.0047757	9.1352	.16120	.41960	.0005585	.0012427
%RSD	.7588508	1.784164	1.427607	1.215485	.1215482	3.104516

#1	.6243764	522.5134	11.37802	34.77159	.4599117	.0412893
#2	.6297211	507.6687	11.39105	34.75532	.4588287	.0399932
#3	.6339043	505.8671	11.10556	34.03682	.4596067	.0388047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5514026	.2732181	1.994382	16.59710	.5141437	.0070782
Stddev	.0164348	.0052075	.023164	.29114	.0281516	.0006335
%RSD	2.980546	1.905986	1.161466	1.754187	5.475429	8.949417

#1	.5538768	.2774523	2.021100	16.93241	.5444735	.0076461
#2	.5664600	.2747985	1.979945	16.45045	.4888501	.0063950
#3	.5338710	.2674034	1.982100	16.40845	.5091076	.0071936

Sample Name: O5903-08 Acquired: 1/3/2024 12:53:08 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-22 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0842249	.7416382	F 15.67218	F 33.41699	8.969031	.1526446
Stddev	.0014023	.0144522	.29723	.06725	.025056	.0043687
%RSD	1.665003	1.948689	1.896575	.2012569	.2793606	2.861997
#1	.0837723	.7485002	16.01071	33.42523	8.972222	.1575952
#2	.0831048	.7513810	15.55185	33.34599	8.942533	.1510084
#3	.0857977	.7250333	15.45398	33.47974	8.992339	.1493302

Elem	Sr4077
Units	ppm
Avg	-.138272
Stddev	.006998
%RSD	5.061095
#1	-.145341
#2	-.131347
#3	-.138130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.547	43028.15	6978.326	2227.345	2454.329
Stddev	5.360	577.09	99.158	27.627	5.262
%RSD	.2050111	1.341185	1.420943	1.240361	.2144033
#1	2613.648	42377.32	6957.468	2196.073	2452.954
#2	2620.299	43229.71	6891.256	2237.522	2460.143
#3	2609.693	43477.43	7086.254	2248.440	2449.891

Sample Name: O5903-09 Acquired: 1/3/2024 12:56:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1429619	.0091936	.2916895	.0195540	-.003687	102.2385
Stddev	.0028452	.0050741	.0011950	.0016533	.000986	.6588
%RSD	1.990188	55.19127	.4096821	8.454940	26.73063	.6443631

#1	.1402249	.0150298	.2903108	.0209157	-.002563	101.8594
#2	.1427566	.0067221	.2924273	.0177144	-.004096	102.9992
#3	.1459042	.0058288	.2923304	.0200320	-.004403	101.8568

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116008	.0194262	.0199403	29.09345	.2150746	.1204179
Stddev	.004641	.0000842	.0001674	.12756	.0008748	.0011840
%RSD	.4158288	.4332805	.8394602	.4384325	.4067578	.9832712

#1	1.113728	.0194507	.0197622	29.03845	.2157739	.1193689
#2	1.121348	.0194953	.0200943	29.23928	.2153564	.1201831
#3	1.112948	.0193324	.0199645	29.00262	.2140937	.1217017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3224828	377.6976	2.046598	23.94083	.3286461	.0263270
Stddev	.0021694	.8333	.017931	.11629	.0018331	.0002768
%RSD	.6727043	.2206160	.8761149	.4857274	.5577605	1.051322

#1	.3205793	378.2587	2.034874	23.85206	.3269157	.0265154
#2	.3220245	376.7402	2.067239	24.07247	.3284557	.0260092
#3	.3248447	378.0940	2.037681	23.89796	.3305670	.0264564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5701817	.2862368	1.161509	13.33022	.3666324	.0084906
Stddev	.0052604	.0024125	.009046	.02320	.0135150	.0005937
%RSD	.9225885	.8428151	.7787742	.1740341	3.686257	6.992968

#1	.5737273	.2847660	1.161964	13.33579	.3727878	.0084280
#2	.5641376	.2890210	1.170319	13.30475	.3511354	.0091132
#3	.5726801	.2849235	1.152245	13.35013	.3759740	.0079307

Sample Name: O5903-09 Acquired: 1/3/2024 12:56:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0247541	.9374719	F 11.88644	8.010746	F 36.69777	.1495904
Stddev	.0011954	.0077729	.05721	.010411	.11110	.0006290
%RSD	4.829009	.8291398	.4813019	.1299653	.3027480	.4204945
#1	.0259083	.9340101	11.90196	8.003572	36.61565	.1491976
#2	.0235214	.9463743	11.82307	8.005979	36.65349	.1492577
#3	.0248326	.9320313	11.93429	8.022687	36.82419	.1503159

Elem	Sr4077
Units	ppm
Avg	-.126660
Stddev	.002711
%RSD	2.140611
#1	-.128670
#2	-.123576
#3	-.127733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.800	43475.57	6790.348	2234.233	2502.973
Stddev	3.458	104.69	69.659	11.774	6.049
%RSD	.1352649	.2408062	1.025846	.5269946	.2416878
#1	2560.316	43385.17	6824.161	2232.817	2508.712
#2	2556.681	43451.26	6710.237	2223.231	2503.553
#3	2553.402	43590.28	6836.647	2246.651	2496.655

Sample Name: LR CHECK 1 Acquired: 1/3/2024 13:00:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.030341	.0285268	.0452464	.0109148	-.004046	1920.651	-.000793
Stddev	.027345	.0111186	.0019864	.0141216	.002860	7.501	.004096
%RSD	90.12705	38.97601	4.390253	129.3805	70.67536	.3905538	516.4188

#1	-.040362	.0375874	.0471667	.0112854	-.005621	1928.854	-.002096
#2	.000601	.0161191	.0431999	-.003388	-.000745	1918.960	.003796
#3	-.051262	.0318738	.0453725	.024847	-.005773	1914.140	-.004079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045391	.0432787	1886.423	.0273052	.0198974	-.060802	894.9141
Stddev	.0002077	.0015469	12.266	.0004868	.0005123	.001906	1.0931
%RSD	4.575526	3.574187	.6502205	1.782788	2.574867	3.134163	.1221411

#1	.0046241	.0415131	1894.394	.0273926	.0204869	-.062794	895.9736
#2	.0046908	.0439270	1872.298	.0277423	.0196458	-.058997	894.9784
#3	.0043024	.0443959	1892.575	.0267806	.0195595	-.060614	893.7903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501212	1821.022	.0247151	.0578181	1738.047	.0177045	.0727351
Stddev	.0006582	5.547	.0009156	.0009614	18.362	.0057452	.0015779
%RSD	1.313119	.3046001	3.704515	1.662826	1.056473	32.45077	2.169408

#1	.0508721	1825.471	.0237772	.0578974	1758.482	.0226511	.0728790
#2	.0496445	1814.807	.0256065	.0587374	1722.933	.0114028	.0742362
#3	.0498469	1822.787	.0247617	.0568195	1732.726	.0190594	.0710902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1008.008	1.044849	.0044033	-.005143	-.034305	.1642940	.0796073
Stddev	3.687	.005436	.0017898	.005771	.002178	.0091786	.0147908
%RSD	.3657727	.5202211	40.64716	112.2145	6.349944	5.586706	18.57967

#1	1011.858	1.043505	.0061089	-.010080	-.036545	.1694506	.0678858
#2	1007.659	1.050830	.0045613	-.006552	-.034178	.1697347	.0747105
#3	1004.509	1.040211	.0025397	.001202	-.032194	.1536967	.0962254

Sample Name: LR CHECK 1 Acquired: 1/3/2024 13:00:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.215561	.0817582	-.885458
Stddev	.036482	.0059591	.001157
%RSD	16.92427	7.288741	.1307050

#1	-.255231	.0751184	-.886558
#2	-.183451	.0866421	-.885565
#3	-.208001	.0835140	-.884251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1461.010	25194.08	4587.167	1279.897	1572.956
Stddev	7.124	51.46	11.487	9.725	10.731
%RSD	.4876037	.2042683	.2504162	.7598512	.6822328

#1	1469.202	25146.34	4575.155	1269.934	1585.109
#2	1457.561	25187.29	4598.045	1280.393	1568.976
#3	1456.266	25248.60	4588.301	1289.365	1564.783

Sample Name: CCV03 Acquired: 1/3/2024 13:09:09 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21293 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.101909	5.029916	5.077857	5.056325	5.114198	10.00272	9.822970
Stddev	.021246	.077015	.017440	.019049	.018866	.02483	.007182
%RSD	.4164387	1.531137	.3434552	.3767324	.3688962	.2482803	.0731097

#1	5.094602	4.951506	5.083965	5.046611	5.115420	10.01731	9.830183
#2	5.085280	5.032788	5.058185	5.044091	5.094751	9.97404	9.815820
#3	5.125845	5.105455	5.091422	5.078272	5.132424	10.01680	9.822907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427347	2.524448	24.38819	1.001920	2.562509	1.282184	5.230121
Stddev	.0010941	.010191	.03984	.003558	.008750	.004629	.061265
%RSD	.4507359	.4037119	.1633760	.3551608	.3414684	.3610013	1.171387

#1	.2430783	2.527772	24.42494	1.003584	2.564576	1.282525	5.239318
#2	.2436157	2.513010	24.39380	.997835	2.552911	1.277394	5.164778
#3	.2415100	2.532562	24.34584	1.004343	2.570041	1.286632	5.286268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574960	24.35258	2.527441	1.220400	25.28896	2.466007	2.482054
Stddev	.001997	.04371	.010768	.002543	.23533	.013301	.005666
%RSD	.0775520	.1795080	.4260393	.2083979	.9305475	.5393600	.2282960

#1	2.576180	24.31364	2.533057	1.220410	25.36436	2.475650	2.485778
#2	2.572656	24.34424	2.515026	1.217852	25.02518	2.450833	2.475533
#3	2.576045	24.39987	2.534239	1.222938	25.47735	2.471537	2.484852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.48742	4.692473	5.103836	5.037127	4.798885	5.050821	4.929014
Stddev	.23426	.029645	.018470	.023648	.003001	.053046	.023153
%RSD	.8844157	.6317650	.3618797	.4694748	.0625415	1.050245	.4697295

#1	26.50863	4.692572	5.095891	5.037223	4.799450	5.035811	4.917491
#2	26.24328	4.722068	5.090669	5.013431	4.795641	5.006897	4.913883
#3	26.71035	4.662777	5.124949	5.060727	4.801563	5.109754	4.955667

Sample Name: CCV03 Acquired: 1/3/2024 13:09:09 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21293 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.026515	4.757359	5.229440
Stddev	.022874	.005622	.006451
%RSD	.4550762	.1181744	.1233615

#1	5.024279	4.756653	5.228347
#2	5.004841	4.752124	5.236368
#3	5.050425	4.763301	5.223606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.764	33518.33	5289.655	1704.231	2443.391
Stddev	5.828	154.25	18.079	7.459	10.008
%RSD	.3013613	.4601982	.3417861	.4376474	.4095973

#1	1928.850	33476.46	5289.647	1700.725	2434.479
#2	1940.202	33689.20	5271.580	1712.796	2454.218
#3	1932.240	33389.34	5307.738	1699.171	2441.476

Sample Name: CCB03 Acquired: 1/3/2024 13:13:00 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21293 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001076	.0015207	-.000009	-.002156	-.000850	-.007388	-.002108
Stddev	.009916	.0030266	.001976	.002722	.001433	.007605	.001071
%RSD	921.5648	199.0285	22119.80	126.2199	168.6183	102.9398	50.78248

#1	-.001567	-.001974	.002204	.000959	-.002393	.001382	-.003344
#2	-.010737	.003214	-.000637	-.003353	-.000594	-.011382	-.001466
#3	.009076	.003322	-.001594	-.004075	.000438	-.012164	-.001514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0000294	-.003181	.0000323	.0001575	-.000027	-.009564
Stddev	.000039	.0000271	.007879	.0001083	.0001518	.000075	.003528
%RSD	36.71423	92.02119	247.7128	334.9933	96.38966	273.5444	36.88584

#1	-.000142	.0000183	-.005891	.0001565	.0003328	.000059	-.005618
#2	-.000115	.0000097	-.009348	-.000017	.0000723	-.000074	-.010661
#3	-.000064	.0000603	.005696	-.000043	.0000674	-.000067	-.012412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000093	.0061611	.0004245	.0004368	.0339653	-.001032	-.010723
Stddev	.0003021	.0192280	.0001938	.0002337	.0093373	.001389	.000152
%RSD	3249.927	312.0879	45.64081	53.49718	27.49074	134.6354	1.418629

#1	-.000022	-.008790	.0002521	.0001671	.0388396	-.002174	-.010879
#2	.000326	.027852	.0006342	.0005799	.0398569	.000515	-.010575
#3	-.000276	-.000578	.0003873	.0005634	.0231995	-.001436	-.010716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1002008	.0004884	.0003587	.0007862	.0003606	.0030377	-.001256
Stddev	.0172067	.0012602	.0003061	.0008919	.0013237	.0118846	.003105
%RSD	17.17217	258.0189	85.33866	113.4552	367.0943	391.2345	247.1275

#1	.1138190	.0007493	.0002586	.0012615	.0016626	.0101151	-.000653
#2	.0808627	-.000882	.0001152	-.000243	-.000984	-.010683	.001502
#3	.1059209	.001598	.0007023	.001340	.000403	.009681	-.004618

Sample Name: CCB03 Acquired: 1/3/2024 13:13:00 Type: Unk
 Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV21293 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008005	.0035504	.0001025
Stddev	.001903	.0034947	.0000508
%RSD	23.77829	98.43035	49.56812

#1	-.009461	.0057602	.0001219
#2	-.005851	-.000479	.0000448
#3	-.008702	.005370	.0001408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.256	33784.37	5214.539	1742.190	2742.470
Stddev	2.587	98.28	27.576	3.576	5.611
%RSD	.1285555	.2909146	.5288346	.2052620	.2045887

#1	2014.590	33888.62	5223.228	1739.397	2747.410
#2	2009.475	33693.41	5236.724	1740.954	2736.370
#3	2012.703	33771.08	5183.665	1746.221	2743.632

Sample Name: O5903-10 Acquired: 1/3/2024 13:17:03 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21293 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1816876	.0096965	.3155342	.0152039	-.000082	131.1853
Stddev	.0119053	.0035045	.0012949	.0090542	.001656	.2382
%RSD	6.552627	36.14200	.4103954	59.55186	2031.202	.1815678

#1	.1720187	.0125478	.3151209	.0061988	-.001987	131.2640
#2	.1780590	.0107575	.3169853	.0243064	.000735	131.3741
#3	.1949849	.0057840	.3144963	.0151066	.001008	130.9177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.546990	.0171630	.0333574	42.72196	.2590440	.1618051
Stddev	.010019	.0001916	.0007851	.16296	.0027356	.0006040
%RSD	.6476711	1.116564	2.353741	.3814373	1.056052	.3732903

#1	1.554264	.0169549	.0336516	42.77920	.2559080	.1617893
#2	1.551145	.0173322	.0324676	42.84857	.2609403	.1612091
#3	1.535562	.0172020	.0339529	42.53811	.2602837	.1624168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3290348	665.9337	4.136081	32.76419	.3508189	.0452659
Stddev	.0033307	4.7774	.005164	.05832	.0026948	.0006441
%RSD	1.012248	.7173957	.1248639	.1779949	.7681612	1.422947

#1	.3275838	661.2530	4.130556	32.83122	.3494993	.0445744
#2	.3266757	670.8022	4.140787	32.73628	.3490382	.0458488
#3	.3328448	665.7457	4.136901	32.72508	.3539192	.0453746

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6110062	.3263494	1.067699	15.75518	.5145945	.0110926
Stddev	.0097935	.0036457	.010647	.10181	.0128571	.0008114
%RSD	1.602855	1.117126	.9971910	.6462170	2.498497	7.315192

#1	.6054215	.3226427	1.058080	15.64315	.5080492	.0120288
#2	.6223146	.3264745	1.079139	15.84206	.5294073	.0105921
#3	.6052827	.3299310	1.065879	15.78033	.5063269	.0106568

Sample Name: O5903-10 Acquired: 1/3/2024 13:17:03 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21293 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201004	.9444645	F 14.29326	8.241262	F 22.20851	.1801608
Stddev	.0016797	.0036201	.12243	.025573	.13485	.0035350
%RSD	8.356315	.3832940	.8565424	.3103031	.6072091	1.962123
#1	.0208225	.9468559	14.17696	8.214455	22.16015	.1760940
#2	.0181805	.9402997	14.42101	8.243942	22.10452	.1818917
#3	.0212983	.9462380	14.28181	8.265390	22.36088	.1824968

Elem	Sr4077
Units	ppm
Avg	-.402160
Stddev	.004429
%RSD	1.101233
#1	-.397592
#2	-.406435
#3	-.402453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.684	42570.99	6490.641	2161.758	2446.304
Stddev	12.983	299.77	10.487	22.742	14.184
%RSD	.5315013	.7041576	.1615732	1.052026	.5797986
#1	2451.216	42862.99	6497.252	2178.006	2455.129
#2	2449.093	42264.02	6478.549	2135.767	2453.840
#3	2427.743	42585.96	6496.122	2171.500	2429.943

Sample Name: O5903-11 Acquired: 1/3/2024 13:22:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1166217	.0092168	.3923641	.0273972	-.001150	145.5751
Stddev	.0066902	.0076598	.0061054	.0009329	.001311	.0484
%RSD	5.736642	83.10709	1.556058	3.405206	113.9283	.0332641

#1	.1243228	.0178974	.3894907	.0263272	-.002639	145.5227
#2	.1122430	.0034077	.3882256	.0280402	-.000641	145.6183
#3	.1132994	.0063452	.3993761	.0278242	-.000171	145.5842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032806	.0134270	.0149210	21.47882	.2366553	.1770953
Stddev	.001074	.0001613	.0004350	.02425	.0003741	.0014458
%RSD	.1039556	1.201314	2.915198	.1129062	.1580756	.8164126

#1	1.033425	.0132660	.0147369	21.48272	.2362595	.1768480
#2	1.031566	.0135886	.0146084	21.45286	.2367033	.1757891
#3	1.033426	.0134266	.0154177	21.50089	.2370031	.1786489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3486887	367.9573	2.633281	31.45618	.2934349	.0264721
Stddev	.0042347	.8428	.003323	.02818	.0023794	.0004680
%RSD	1.214467	.2290561	.1261956	.0895748	.8108756	1.767824

#1	.3466328	368.9201	2.630272	31.42409	.2919684	.0270059
#2	.3458744	367.5986	2.636848	31.46760	.2921559	.0262783
#3	.3535588	367.3531	2.632724	31.47685	.2961802	.0261322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5123477	.2859858	.8542651	17.10940	.3289055	.0035046
Stddev	.0093837	.0026305	.0026248	.05758	.0049803	.0004531
%RSD	1.831502	.9197986	.3072554	.3365120	1.514216	12.92764

#1	.5120778	.2838264	.8532657	17.16912	.3346310	.0039533
#2	.5218634	.2852157	.8522869	17.05424	.3265101	.0035131
#3	.5031019	.2889154	.8572428	17.10484	.3255755	.0030473

Sample Name: O5903-11 Acquired: 1/3/2024 13:22:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-24 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155561	.6394820	F 18.41151	5.372782	F 18.68189	.1806576
Stddev	.0016807	.0020168	.03902	.062640	.18427	.0022677
%RSD	10.80398	.3153780	.2119297	1.165882	.9863367	1.255263

#1	.0171803	.6416979	18.36731	5.346311	18.59502	.1826920
#2	.0156638	.6377538	18.42604	5.327724	18.55712	.1810681
#3	.0138241	.6389942	18.44117	5.444313	18.89353	.1782127

Elem	Sr4077
Units	ppm
Avg	-.202325
Stddev	.000842
%RSD	.4162385

#1	-.203296
#2	-.201876
#3	-.201802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.903	40513.69	6290.871	2095.473	2460.995
Stddev	17.797	67.57	8.745	2.027	23.515
%RSD	.7487404	.1667719	.1390162	.0967491	.9555009

#1	2384.575	40498.87	6296.541	2095.273	2471.428
#2	2389.576	40454.76	6280.799	2093.552	2477.488
#3	2356.556	40587.43	6295.273	2097.592	2434.069

Sample Name: O5903-12 Acquired: 1/3/2024 13:26:30 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5794179	.0045494	.4421887	.0289906	-.003463	120.1206
Stddev	.0056298	.0077635	.0042927	.0012866	.000536	.2273
%RSD	.9716338	170.6502	.9707805	4.437869	15.47939	.1892090

#1	.5859027	.0090213	.4422982	.0295496	-.003203	120.3781
#2	.5765704	.0090419	.4378423	.0275191	-.004079	120.0360
#3	.5757807	-.004415	.4464256	.0299032	-.003106	119.9478

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.393875	.0255716	.0486582	55.99355	.2252112	.2089426
Stddev	.002359	.0000851	.0006986	.06073	.0009182	.0019963
%RSD	.1692109	.3329005	1.435708	.1084604	.4077036	.9554192

#1	1.396021	.0255808	.0482929	56.04538	.2260585	.2088329
#2	1.391349	.0254822	.0482180	56.00854	.2253396	.2070034
#3	1.394254	.0256517	.0494637	55.92672	.2242356	.2109915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5575758	544.6750	3.709418	30.61973	.6437875	.0372661
Stddev	.0039027	1.2008	.010209	.06081	.0056426	.0001620
%RSD	.6999481	.2204533	.2752189	.1986049	.8764696	.4347772

#1	.5544075	545.7557	3.713094	30.68816	.6420019	.0372310
#2	.5563847	544.8868	3.717281	30.59918	.6392538	.0374428
#3	.5619353	543.3824	3.697880	30.57187	.6501069	.0371245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005278	.3743170	.9763471	15.93861	.4739487	.0110127
Stddev	.008731	.0027625	.0046527	.06071	.0066124	.0007256
%RSD	.8684925	.7379985	.4765462	.3808721	1.395169	6.588826

#1	1.015336	.3772390	.9816757	16.00140	.4804775	.0102824
#2	.999654	.3717481	.9730889	15.93419	.4741127	.0117335
#3	1.000844	.3739640	.9742767	15.88023	.4672558	.0110223

Sample Name: O5903-12 Acquired: 1/3/2024 13:26:30 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-26 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118022	.5599460	5.024835	F 29.75711	F 36.33136	.1823311
Stddev	.0017715	.0018799	.012449	.26405	.24081	.0010050
%RSD	15.00955	.3357231	.2477505	.8873665	.6628056	.5511727
#1	.0121494	.5620345	5.034474	29.70845	36.24749	.1818123
#2	.0098828	.5594142	5.029250	29.52077	36.14370	.1816916
#3	.0133743	.5583893	5.010780	30.04211	36.60288	.1834894

Elem	Sr4077
Units	ppm
Avg	-.051414
Stddev	.000353
%RSD	.6861761
#1	-.051056
#2	-.051761
#3	-.051426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.392	54527.10	8457.540	2768.684	2420.079
Stddev	8.670	54.90	18.232	8.463	16.286
%RSD	.2776850	.1006878	.2155765	.3056544	.6729620
#1	3127.008	54571.49	8470.323	2760.321	2421.402
#2	3127.778	54465.71	8436.662	2768.488	2435.663
#3	3112.390	54544.10	8465.635	2777.243	2403.171

Sample Name: O5903-13 Acquired: 1/3/2024 13:30:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1236286	.0086406	.4061855	.0184148	-.002835	181.7814
Stddev	.0028143	.0028485	.0017514	.0045569	.001821	.4297
%RSD	2.276415	32.96605	.4311815	24.74612	64.22570	.2364019

#1	.1247932	.0065646	.4074342	.0174720	-.001351	182.0328
#2	.1256737	.0074693	.4041835	.0233693	-.002287	181.2852
#3	.1204189	.0118881	.4069388	.0144029	-.004867	182.0262

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.071060	.0237337	.0471489	45.41014	.3112503	.3897927
Stddev	.003799	.0001519	.0001834	.14637	.0018837	.0002328
%RSD	.3546940	.6401428	.3890060	.3223355	.6051931	.0597362

#1	1.074930	.0237924	.0471234	45.57127	.3121290	.3898077
#2	1.067337	.0235612	.0469795	45.28539	.3125340	.3900177
#3	1.070913	.0238476	.0473437	45.37374	.3090878	.3895527

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5070844	572.2213	2.885234	61.53062	.8141515	.0395061
Stddev	.0013539	2.3464	.006183	.09413	.0021215	.0003959
%RSD	.2669959	.4100505	.2142879	.1529756	.2605816	1.002238

#1	.5082395	572.4236	2.881600	61.63928	.8165925	.0391104
#2	.5055945	574.4600	2.881729	61.47833	.8127515	.0399023
#3	.5074190	569.7803	2.892373	61.47425	.8131106	.0395055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7524138	.3428078	1.863702	26.68693	.5014814	.0049296
Stddev	.0093872	.0027826	.008058	.12679	.0093419	.0004749
%RSD	1.247605	.8116984	.4323785	.4750944	1.862863	9.634340

#1	.7596773	.3404458	1.868873	26.69789	.5029264	.0045530
#2	.7418143	.3421024	1.867816	26.80787	.5100166	.0054631
#3	.7557498	.3458752	1.854417	26.55501	.4915012	.0047727

Sample Name: O5903-13 Acquired: 1/3/2024 13:30:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-27 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200155	.5534223	F 12.18498	9.862544	3.234261	.2719186
Stddev	.0011650	.0041244	.05933	.026630	.010042	.0025612
%RSD	5.820229	.7452555	.4868800	.2700129	.3105006	.9419039
#1	.0190169	.5565267	12.22142	9.887614	3.223332	.2698095
#2	.0197343	.5549979	12.21700	9.834589	3.236370	.2711776
#3	.0212953	.5487424	12.11653	9.865428	3.243082	.2747686

Elem	Sr4077
Units	ppm
Avg	-.327558
Stddev	.002739
%RSD	.8361106
#1	-.328286
#2	-.329860
#3	-.324529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.568	50230.81	7792.346	2559.158	2361.349
Stddev	4.211	127.98	36.867	4.472	4.485
%RSD	.1451710	.2547779	.4731135	.1747332	.1899192
#1	2895.740	50259.34	7810.632	2557.593	2356.493
#2	2902.486	50090.97	7816.495	2555.678	2365.335
#3	2903.479	50342.11	7749.911	2564.201	2362.220

Sample Name: O5903-14 Acquired: 1/3/2024 13:33:56 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.740027	.1184203	.4553053	.0516385	.0004161	118.5790
Stddev	.012238	.0035750	.0023778	.0065775	.0011748	.3571
%RSD	.7033440	3.018890	.5222367	12.73755	282.3089	.3011769

#1	1.731351	.1197378	.4550241	.0522176	-.000156	118.4649
#2	1.734704	.1211496	.4530806	.0579072	.001767	118.9793
#3	1.754025	.1143736	.4578111	.0447906	-.000363	118.2929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9821124	.0115874	.0193170	48.58177	.2452531	.1300606
Stddev	.0044950	.0001089	.0014919	.40581	.0067852	.0007884
%RSD	.4576860	.9398954	7.723210	.8353085	2.766629	.6061460

#1	.9803095	.0116311	.0193495	48.55446	.2432291	.1298421
#2	.9872290	.0116677	.0178091	49.00054	.2528200	.1294044
#3	.9787988	.0114634	.0207924	48.19031	.2397101	.1309351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3819663	756.0755	3.280064	36.86830	.3617226	.0552937
Stddev	.0114452	15.6812	.015722	.18460	.0019438	.0006365
%RSD	2.996382	2.074024	.4793186	.5006969	.5373652	1.151160

#1	.3805636	753.3953	3.272005	36.69808	.3604453	.0551232
#2	.3712871	772.9241	3.298181	37.06452	.3607630	.0559981
#3	.3940482	741.9072	3.270005	36.84229	.3639596	.0547597

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6392744	.2458053	.8348970	20.75588	.7412401	.0287449
Stddev	.0188912	.0005148	.0209602	.47222	.0429769	.0002222
%RSD	2.955100	.2094461	2.510512	2.275095	5.797973	.7729751

#1	.6472914	.2458556	.8336067	20.63097	.7397635	.0285657
#2	.6528350	.2452672	.8564726	21.27800	.7849362	.0286754
#3	.6176968	.2462932	.8146118	20.35868	.6990205	.0289935

Sample Name: O5903-14 Acquired: 1/3/2024 13:33:56 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-28 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160744	.5748656	F 13.34852	F 12.71735	F 45.14466	.1320817
Stddev	.0020301	.0031898	.28049	.06285	.35241	.0016669
%RSD	12.62925	.5548786	2.101272	.4942298	.7806132	1.261980

#1	.0164599	.5741714	13.30759	12.67665	44.92756	.1328404
#2	.0138792	.5783453	13.64723	12.68566	44.95515	.1332342
#3	.0178842	.5720800	13.09075	12.78974	45.55127	.1301704

Elem	Sr4077
Units	ppm
Avg	-.357367
Stddev	.014358
%RSD	4.017826

#1	-.354969
#2	-.372773
#3	-.344358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.463	36165.93	5798.093	1875.350	2455.601
Stddev	10.900	695.77	22.859	37.092	11.584
%RSD	.5031393	1.923815	.3942422	1.977897	.4717403

#1	2170.186	36381.45	5821.084	1881.204	2459.423
#2	2175.014	35387.91	5775.369	1835.678	2464.791
#3	2154.189	36728.44	5797.827	1909.167	2442.589

Sample Name: O5903-15 Acquired: 1/3/2024 13:37:41 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2160126	.0151913	.3347638	.0145985	-.001809	157.5139
Stddev	.0019316	.0022198	.0020401	.0072049	.002286	.2728
%RSD	.8941981	14.61215	.6094207	49.35390	126.3222	.1731648

#1	.2170540	.0133616	.3364562	.0226180	-.003245	157.6601
#2	.2172000	.0145517	.3353367	.0125058	.000826	157.6823
#3	.2137838	.0176607	.3324985	.0086715	-.003010	157.1992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252754	.0199124	.0233931	52.94446	.2854452	.3852967
Stddev	.002007	.0002605	.0004197	.13044	.0030251	.0005203
%RSD	.1602457	1.308025	1.794090	.2463699	1.059775	.1350402

#1	1.254446	.0199743	.0231303	53.09422	.2875102	.3848021
#2	1.253280	.0201364	.0238771	52.85564	.2819728	.3852487
#3	1.250536	.0196266	.0231719	52.88352	.2868525	.3858393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4575406	417.3087	10.55569	49.25545	.5951438	.0302760
Stddev	.0010371	2.6359	.03445	.14320	.0017393	.0006234
%RSD	.2266650	.6316509	.3264010	.2907192	.2922443	2.058948

#1	.4587222	417.6980	10.52471	49.17969	.5948314	.0296508
#2	.4571189	414.4998	10.59279	49.42061	.5935819	.0302796
#3	.4567809	419.7283	10.54958	49.16606	.5970181	.0308975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547098	.3244286	1.219249	21.90400	.4094414	.0053703
Stddev	.023020	.0045333	.007761	.14915	.0081940	.0007670
%RSD	1.487955	1.397304	.6365462	.6809205	2.001251	14.28229

#1	1.549450	.3225909	1.223870	21.96453	.4097547	.0053549
#2	1.522991	.3211027	1.210289	21.73411	.4010953	.0046111
#3	1.568851	.3295921	1.223588	22.01337	.4174742	.0061449

Sample Name: O5903-15 Acquired: 1/3/2024 13:37:41 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-29 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170157	.8904836	F 11.21198	5.997208	F 23.58243	.2182895
Stddev	.0025343	.0047700	.09004	.028076	.00386	.0015192
%RSD	14.89422	.5356625	.8030265	.4681467	.0163870	.6959454
#1	.0198744	.8959833	11.28131	6.026991	23.57855	.2196174
#2	.0161280	.8879932	11.11023	5.971228	23.58245	.2186182
#3	.0150445	.8874742	11.24441	5.993405	23.58628	.2166328

Elem	Sr4077
Units	ppm
Avg	-.147785
Stddev	.003242
%RSD	2.193742
#1	-.148467
#2	-.144257
#3	-.150632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.844	42359.19	6700.197	2180.132	2353.997
Stddev	6.836	300.15	12.394	12.693	4.529
%RSD	.2743520	.7085898	.1849820	.5822266	.1924093
#1	2485.473	42199.84	6701.251	2170.994	2349.669
#2	2499.066	42705.41	6687.310	2194.625	2358.704
#3	2490.993	42172.31	6712.031	2174.776	2353.618

Sample Name: O5903-16 Acquired: 1/3/2024 13:41:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2244617	.0147983	.4640023	.0238544	-.002860	208.2251
Stddev	.0040679	.0037755	.0030010	.0079643	.000355	.2289
%RSD	1.812275	25.51318	.6467539	33.38698	12.40021	.1099316

#1	.2285710	.0189033	.4641873	.0189823	-.003258	208.4848
#2	.2204366	.0140172	.4609131	.0330452	-.002745	208.1377
#3	.2243775	.0114745	.4669064	.0195358	-.002577	208.0527

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.723453	.0221900	.0327784	37.61413	.3531775	.2693154
Stddev	.004527	.0001771	.0007105	.18926	.0051525	.0007640
%RSD	.2626658	.7979502	2.167527	.5031662	1.458889	.2836966

#1	1.728618	.0223561	.0320182	37.83253	.3591270	.2701853
#2	1.720175	.0222102	.0328915	37.49814	.3502262	.2687528
#3	1.721565	.0220037	.0334256	37.51174	.3501793	.2690082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5456193	598.7224	9.683248	46.46974	.5258626	.0425658
Stddev	.0061595	8.4551	.004219	.07863	.0008817	.0006198
%RSD	1.128898	1.412188	.0435673	.1692090	.1676652	1.456100

#1	.5388190	608.4136	9.684348	46.47221	.5248541	.0432670
#2	.5472148	592.8526	9.686807	46.54710	.5264875	.0423394
#3	.5508240	594.9011	9.678588	46.38990	.5262463	.0420910

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025847	.4533345	1.390607	23.24657	.5753647	.0046826
Stddev	.018120	.0038370	.020834	.35829	.0279916	.0004801
%RSD	1.766377	.8463843	1.498205	1.541247	4.865009	10.25222

#1	1.040112	.4557138	1.414660	23.65836	.6051404	.0041666
#2	1.005458	.4553816	1.378164	23.00617	.5495873	.0051160
#3	1.031970	.4489081	1.378998	23.07518	.5713666	.0047652

Sample Name: O5903-16 Acquired: 1/3/2024 13:41:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-30 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867793	.7695087	F 16.47408	7.101871	F 15.82776	.2820602
Stddev	.0014731	.0022745	.25719	.032095	.04370	.0020169
%RSD	1.697541	.2955777	1.561154	.4519290	.2760903	.7150710
#1	.0865377	.7714821	16.76880	7.067863	15.77862	.2834087
#2	.0883583	.7700230	16.29511	7.106119	15.84240	.2797415
#3	.0854420	.7670211	16.35833	7.131630	15.86225	.2830303

Elem	Sr4077
Units	ppm
Avg	-.277162
Stddev	.008450
%RSD	3.048794
#1	-.286831
#2	-.271194
#3	-.273461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.621	43134.64	6760.984	2206.185	2378.306
Stddev	6.107	627.16	13.835	32.359	2.973
%RSD	.2426546	1.453969	.2046317	1.466745	.1250258
#1	2518.313	42410.47	6754.805	2169.397	2380.865
#2	2521.704	43500.74	6751.315	2230.243	2379.008
#3	2509.847	43492.72	6776.832	2218.915	2375.044

Sample Name: O5903-17 Acquired: 1/3/2024 13:45:11 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-31 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3635905	.0158797	.3655050	.0428690	-.003336	124.5665
Stddev	.0098798	.0070697	.0022800	.0070761	.002171	.1714
%RSD	2.717283	44.52023	.6237871	16.50642	65.08534	.1375889

#1	.3749194	.0233199	.3631779	.0455569	-.005684	124.6949
#2	.3590883	.0092506	.3677347	.0348428	-.001399	124.3719
#3	.3567636	.0150685	.3656025	.0482074	-.002926	124.6328

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9784685	.0136166	.0170213	24.61713	.2326739	.1655714
Stddev	.0051296	.0003003	.0006757	.16384	.0045652	.0009966
%RSD	.5242465	2.205608	3.969943	.6655729	1.962077	.6019085

#1	.9816336	.0133363	.0164076	24.70121	.2338994	.1644289
#2	.9725501	.0135801	.0177455	24.42831	.2276210	.1660235
#3	.9812217	.0139336	.0169108	24.72186	.2365014	.1662618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5607284	443.6853	4.455694	26.19134	.3175347	.0335829
Stddev	.0022918	8.4217	.002398	.09152	.0003794	.0003289
%RSD	.4087098	1.898119	.0538214	.3494308	.1194880	.9792834

#1	.5600405	447.7899	4.453287	26.29702	.3177733	.0334189
#2	.5632853	433.9983	4.458083	26.13932	.3170972	.0333683
#3	.5588593	449.2678	4.455713	26.13769	.3177336	.0339615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7694112	.2892893	.8534019	18.28268	.4690132	.0092212
Stddev	.0138719	.0014325	.0190626	.37535	.0297174	.0003520
%RSD	1.802929	.4951801	2.233723	2.053059	6.336147	3.817391

#1	.7775758	.2895856	.8609097	18.39931	.4813723	.0094669
#2	.7533942	.2877318	.8317285	17.86286	.4351107	.0093787
#3	.7772634	.2905505	.8675675	18.58588	.4905566	.0088179

Sample Name: O5903-17 Acquired: 1/3/2024 13:45:11 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-31 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138272	.5975497	F 16.14691	5.446788	F 89.18267	.1578886
Stddev	.0017027	.0035586	.36552	.014368	.26403	.0010278
%RSD	12.31433	.5955305	2.263744	.2637952	.2960552	.6509938
#1	.0136771	.5957645	16.32766	5.438055	89.11267	.1581588
#2	.0122044	.5952371	15.72622	5.438937	88.96069	.1587543
#3	.0155999	.6016475	16.38685	5.463371	89.47464	.1567526

Elem	Sr4077
Units	ppm
Avg	-.154706
Stddev	.008516
%RSD	5.504503
#1	-.158910
#2	-.144906
#3	-.160303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.114	40566.07	6478.899	2111.955	2477.227
Stddev	3.135	672.73	27.390	35.629	5.694
%RSD	.1297543	1.658365	.4227500	1.687027	.2298485
#1	2415.872	40267.23	6503.192	2095.659	2480.055
#2	2419.363	41336.45	6449.215	2152.817	2480.953
#3	2413.107	40094.53	6484.290	2087.387	2470.672

Sample Name: O5903-18 Acquired: 1/3/2024 13:48:56 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2818075	.0174229	.3624976	.0214493	-.003103	157.2085
Stddev	.0059968	.0021563	.0044313	.0013220	.001220	1.8385
%RSD	2.127976	12.37633	1.222450	6.163182	39.32218	1.169447

#1	.2820706	.0198266	.3604688	.0213369	-.002286	156.3874
#2	.2876684	.0156587	.3594439	.0201871	-.002517	155.9238
#3	.2756835	.0167834	.3675802	.0228238	-.004506	159.3145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9900476	.0169508	.0187982	25.26023	.2657909	.2539939
Stddev	.0140671	.0001191	.0000863	.21693	.0019677	.0007055
%RSD	1.420854	.7026763	.4591524	.8587988	.7403198	.2777789

#1	.9825772	.0168421	.0187227	25.19923	.2680518	.2540468
#2	.9812917	.0169323	.0187796	25.08033	.2644656	.2532633
#3	1.006274	.0170781	.0188923	25.50114	.2648553	.2546714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3336739	468.9446	9.514409	30.91079	.3746113	.0335892
Stddev	.0024239	1.6376	.098176	.32080	.0019657	.0005233
%RSD	.7264125	.3492128	1.031864	1.037822	.5247365	1.557827

#1	.3317150	470.7895	9.468448	30.79425	.3740711	.0331380
#2	.3329222	467.6630	9.447644	30.66455	.3729721	.0334667
#3	.3363846	468.3813	9.627134	31.27357	.3767906	.0341628

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4637828	.3318195	.9705668	16.54981	.4750890	.0040767
Stddev	.0110786	.0031590	.0018527	.10153	.0148692	.0004722
%RSD	2.388745	.9520247	.1908851	.6134987	3.129777	11.58373

#1	.4733239	.3294080	.9726534	16.62068	.4913658	.0042050
#2	.4663920	.3306551	.9699321	16.43349	.4716830	.0035535
#3	.4516325	.3353954	.9691149	16.59525	.4622183	.0044715

Sample Name: O5903-18 Acquired: 1/3/2024 13:48:56 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-32 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178843	.4682932	F 16.26792	4.284484	3.622410	.1954196
Stddev	.0033958	.0044848	.02603	.013916	.017151	.0013880
%RSD	18.98758	.9576902	.1600168	.3247921	.4734791	.7102466
#1	.0139687	.4680122	16.29751	4.274717	3.606234	.1942389
#2	.0200222	.4639555	16.24857	4.278318	3.620602	.1950715
#3	.0196621	.4729119	16.25767	4.300418	3.640393	.1969485

Elem	Sr4077
Units	ppm
Avg	-.287586
Stddev	.002700
%RSD	.9386991
#1	-.290112
#2	-.287905
#3	-.284741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.476	41061.91	6533.970	2146.004	2489.030
Stddev	7.011	144.45	52.401	10.133	8.441
%RSD	.2824392	.3517789	.8019742	.4721902	.3391229
#1	2489.169	40926.14	6572.272	2135.314	2495.390
#2	2483.074	41045.89	6555.384	2147.229	2492.245
#3	2475.185	41213.70	6474.253	2155.469	2479.453

Sample Name: O5903-19 Acquired: 1/3/2024 13:52:44 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2617088	.0099277	.4924902	.0194925	-.000455	156.2861
Stddev	.0038505	.0069586	.0010660	.0025218	.001266	2.9769
%RSD	1.471294	70.09273	.2164425	12.93737	278.3716	1.904766

#1	.2616076	.0105485	.4920658	.0184226	-.001792	154.4121
#2	.2579099	.0165551	.4937030	.0176819	-.000299	159.7187
#3	.2656089	.0026795	.4917018	.0223728	.000726	154.7275

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.616187	.0181642	.0246185	20.08729	.3287713	.2790740
Stddev	.034305	.0003666	.0011466	.41329	.0056230	.0013988
%RSD	2.122594	2.018029	4.657544	2.057493	1.710303	.5012449

#1	1.594457	.0182506	.0250186	19.85142	.3279173	.2780772
#2	1.655735	.0184799	.0233254	20.56451	.3347724	.2784717
#3	1.598369	.0177622	.0255115	19.84594	.3236241	.2806731

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6468779	485.9009	6.193650	39.00691	.4936803	.0348255
Stddev	.0053815	10.1670	.122573	.64055	.0028059	.0013496
%RSD	.8319179	2.092397	1.979012	1.642138	.5683698	3.875432

#1	.6476248	480.3801	6.109998	38.54770	.4904833	.0337825
#2	.6411620	497.6339	6.334349	39.73865	.4948231	.0363498
#3	.6518470	479.6886	6.136602	38.73436	.4957345	.0343442

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5927938	.3475966	1.402063	18.89981	.4682323	.0036276
Stddev	.0139834	.0092584	.029500	.39872	.0148081	.0002809
%RSD	2.358904	2.663533	2.104031	2.109633	3.162562	7.743393

#1	.5858025	.3442387	1.406912	18.70667	.4582328	.0034718
#2	.6088941	.3580654	1.428839	19.35832	.4852441	.0039519
#3	.5836847	.3404858	1.370440	18.63445	.4612201	.0034592

Sample Name: O5903-19 Acquired: 1/3/2024 13:52:44 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-33 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334743	.6109185	F 14.33950	7.284092	8.321189	.1871060
Stddev	.0003000	.0143206	.27866	.034127	.034577	.0036816
%RSD	.8960530	2.344113	1.943297	.4685139	.4155280	1.967643
#1	.0336711	.6010179	14.20549	7.249217	8.298392	.1852977
#2	.0331291	.6273389	14.65984	7.285640	8.304201	.1913420
#3	.0336227	.6043986	14.15316	7.317418	8.360974	.1846782

Elem	Sr4077
Units	ppm
Avg	-.302396
Stddev	.006510
%RSD	2.152685
#1	-.299464
#2	-.309856
#3	-.297868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.026	43949.90	6827.490	2266.405	2440.641
Stddev	6.144	736.89	108.558	39.421	10.513
%RSD	.2368681	1.676667	1.590009	1.739345	.4307353
#1	2598.186	44313.49	6898.783	2267.478	2450.817
#2	2596.923	43101.88	6702.553	2226.458	2441.285
#3	2586.968	44434.34	6881.134	2305.277	2429.822

Sample Name: CCV04 Acquired: 1/3/2024 13:56:30 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.123586	5.235005	5.063260	5.108181	5.113515	9.842205	9.583000
Stddev	.027819	.043919	.025880	.010757	.024809	.031702	.030063
%RSD	.5429636	.8389418	.5111337	.2105859	.4851692	.3221021	.3137163

#1	5.102039	5.212930	5.055160	5.098687	5.102332	9.808495	9.578666
#2	5.113726	5.206502	5.042399	5.105990	5.096265	9.871419	9.614996
#3	5.154992	5.285582	5.092222	5.119864	5.141947	9.846702	9.555339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437154	2.516840	23.98966	.9873078	2.542442	1.277167	5.149782
Stddev	.0011543	.011222	.06445	.0073280	.011427	.003791	.053651
%RSD	.4736243	.4458686	.2686531	.7422207	.4494447	.2967900	1.041819

#1	.2450041	2.513279	23.99105	.9791939	2.540330	1.275454	5.088203
#2	.2427763	2.507831	24.05340	.9892856	2.532218	1.274536	5.186446
#3	.2433659	2.529410	23.92452	.9934439	2.554777	1.281512	5.174696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552410	24.07768	2.510687	1.208242	24.58468	2.425578	2.459267
Stddev	.003392	.06432	.011568	.008890	.36245	.006835	.021819
%RSD	.1329022	.2671543	.4607453	.7357511	1.474295	.2817965	.8872087

#1	2.548612	24.00343	2.507975	1.198351	24.16773	2.431645	2.434448
#2	2.553478	24.11310	2.500716	1.210812	24.82451	2.426916	2.467925
#3	2.555140	24.11651	2.523370	1.215564	24.76179	2.418173	2.475428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.87661	4.710030	5.060938	5.041106	4.714208	4.955828	4.866845
Stddev	.31802	.032267	.019481	.031379	.016376	.076190	.021735
%RSD	1.228973	.6850789	.3849239	.6224658	.3473752	1.537389	.4465974

#1	25.50941	4.747189	5.050878	5.038494	4.709640	4.868308	4.859110
#2	26.06282	4.689092	5.048543	5.011114	4.732383	5.007338	4.850034
#3	26.05762	4.693809	5.083392	5.073709	4.700601	4.991840	4.891389

Sample Name: CCV04 Acquired: 1/3/2024 13:56:30 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-34 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.129336	4.672405	5.188314
Stddev	.014360	.010126	.002204
%RSD	.2799513	.2167135	.0424818

#1	5.132669	4.665652	5.186583
#2	5.113603	4.684048	5.190795
#3	5.141736	4.667515	5.187563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.787	33753.90	5269.892	1727.580	2461.246
Stddev	7.489	348.49	22.606	17.785	12.944
%RSD	.3825147	1.032443	.4289689	1.029503	.5259258

#1	1960.998	34155.94	5247.376	1747.652	2463.811
#2	1963.136	33538.14	5269.713	1713.780	2472.716
#3	1949.229	33567.62	5292.588	1721.308	2447.211

Sample Name: CCB04 Acquired: 1/3/2024 14:00:20 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158156BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008849	-.000391	-.000723	-.002057	-.002145	-.013367	.0057694
Stddev	.0043076	.002235	.001248	.002898	.000501	.008528	.0043262
%RSD	486.7928	572.4298	172.6580	140.8987	23.38281	63.79536	74.98532

#1	-.002971	.001862	-.001094	-.003758	-.002384	-.008709	.0053924
#2	.005534	-.000426	-.001744	.001289	-.002481	-.008183	.0102718
#3	.000092	-.002608	.000669	-.003701	-.001568	-.023209	.0016441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000014	-.003129	-.000077	.0000355	-.001110	-.010083
Stddev	.000018	.000076	.010964	.000490	.0003565	.000222	.001377
%RSD	36.75514	532.7254	350.4310	636.3366	1004.940	19.98620	13.65524

#1	-.000028	.000071	-.009070	-.000490	-.000091	-.001120	-.010091
#2	-.000060	-.000076	.009524	.000465	-.000241	-.000883	-.008703
#3	-.000055	-.000038	-.009841	-.000206	.000438	-.001327	-.011456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	.0103205	-.000007	.0003818	-.004032	.0024796	-.011222
Stddev	.000358	.0200013	.000296	.0002194	.009897	.0017815	.000357
%RSD	302.0134	193.8020	4469.837	57.47553	245.4806	71.84550	3.183397

#1	-.000200	-.012233	.000269	.0002731	.006706	.0010881	-.010833
#2	-.000429	.017288	-.000320	.0002380	-.012788	.0018633	-.011299
#3	.000273	.025906	.000031	.0006344	-.006013	.0044874	-.011535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090794	.0002571	.0005507	-.000682	.0013286	-.000565	.0010449
Stddev	.052766	.0009798	.0001481	.000206	.0002064	.014869	.0014973
%RSD	58.11583	381.0926	26.89817	30.12795	15.53230	2632.026	143.2890

#1	-.125587	-.000746	.0006021	-.000910	.0013750	.016363	.0012425
#2	-.030081	.000304	.0006663	-.000628	.0011031	-.011511	-.000541
#3	-.116714	.001212	.0003837	-.000509	.0015079	-.006546	.002434

Sample Name: CCB04 Acquired: 1/3/2024 14:00:20 Type: Unk
 Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB158156BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000670	.0013198	.0002058
Stddev	.001495	.0037448	.0000348
%RSD	223.2346	283.7477	16.90447

#1	.000152	-.001475	.0002390
#2	.000235	.005575	.0002088
#3	-.002396	-.000140	.0001696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.591	33129.25	5187.142	1742.035	2837.801
Stddev	45.200	510.40	11.823	25.987	63.011
%RSD	2.178750	1.540626	.2279278	1.491774	2.220409

#1	2037.069	32701.74	5187.777	1718.967	2787.060
#2	2061.934	32991.67	5198.634	1736.948	2818.011
#3	2124.771	33694.33	5175.014	1770.189	2908.331

Sample Name: O5903-20 Acquired: 1/3/2024 14:04:23 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158156BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1219947	.0157503	.2961475	.0208591	-.005364	231.5494
Stddev	.0041664	.0047931	.0012194	.0048090	.002016	.7306
%RSD	3.415188	30.43198	.4117579	23.05480	37.57593	.3155190

#1	.1265920	.0123495	.2970186	.0243812	-.007232	231.4236
#2	.1184683	.0136692	.2947539	.0153801	-.005633	230.8899
#3	.1209238	.0212322	.2966700	.0228158	-.003227	232.3348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084453	.0204039	.0169285	23.78983	.3332127	.3180320
Stddev	.006247	.0003092	.0002072	.05693	.0011467	.0007276
%RSD	.5760780	1.515414	1.224120	.2393072	.3441251	.2287852

#1	1.084907	.0201300	.0170861	23.76995	.3323572	.3183623
#2	1.077992	.0203426	.0170056	23.74552	.3327652	.3171978
#3	1.090461	.0207392	.0166938	23.85404	.3345156	.3185358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2162300	489.6778	10.22887	48.40724	.3773975	.0354692
Stddev	.0021214	2.0777	.05279	.13680	.0004929	.0005669
%RSD	.9810916	.4243045	.5161347	.2825981	.1306006	1.598250

#1	.2177113	487.6725	10.19067	48.36145	.3774434	.0348195
#2	.2171788	489.5398	10.20683	48.29922	.3778659	.0357248
#3	.2137997	491.8211	10.28912	48.56106	.3768833	.0358632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4011878	.4317653	1.004160	15.31678	.5123404	.0010146
Stddev	.0090115	.0027026	.001352	.09563	.0051574	.0003587
%RSD	2.246201	.6259459	.1346888	.6243743	1.006641	35.35126

#1	.3963793	.4299853	1.002710	15.27909	.5067764	.0013759
#2	.3956004	.4304353	1.004383	15.24573	.5132838	.0010091
#3	.4115836	.4348752	1.005387	15.42551	.5169610	.0006587

Sample Name: O5903-20 Acquired: 1/3/2024 14:04:23 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158156BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179797	1.596127	F 21.22198	3.449569	1.585065	.2921188
Stddev	.0014593	.007906	.06441	.014370	.003106	.0020158
%RSD	8.116236	.4953108	.3035206	.4165831	.1959564	.6900672
#1	.0195057	1.596436	21.20281	3.454474	1.587526	.2939976
#2	.0165978	1.588072	21.16932	3.433389	1.581575	.2899894
#3	.0178357	1.603874	21.29380	3.460845	1.586094	.2923694

Elem	Sr4077
Units	ppm
Avg	-.373277
Stddev	.001548
%RSD	.4146112
#1	-.371713
#2	-.373311
#3	-.374808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.082	39633.82	6277.882	2069.371	2488.200
Stddev	5.836	97.34	12.781	6.794	5.541
%RSD	.2465417	.2455923	.2035840	.3283310	.2227077
#1	2360.943	39742.15	6287.642	2076.508	2482.882
#2	2367.747	39605.61	6282.590	2062.980	2487.776
#3	2372.557	39553.70	6263.416	2068.627	2493.941

Sample Name: O5904-01 Acquired: 1/3/2024 14:08:10 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4595961	.0105733	3.224534	.0370418	.0030993	133.3554
Stddev	.0022643	.0094390	.011715	.0024110	.0052361	.6187
%RSD	.4926770	89.27233	.3633021	6.508811	168.9450	.4639647

#1	.4572522	.0100545	3.213081	.0397239	.0089476	132.6686
#2	.4617714	.0202610	3.224026	.0363469	.0015036	133.5284
#3	.4597648	.0014044	3.236494	.0350546	-.001153	133.8693

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.14553	.0200091	.0450093	53.95424	.3172889	.3736237
Stddev	.39998	.0000639	.0004436	.24235	.0018273	.0012963
%RSD	1.473451	.3195416	.9855758	.4491753	.5759151	.3469533

#1	27.36742	.0199377	.0450636	53.67835	.3154908	.3721288
#2	27.38538	.0200284	.0445411	54.05165	.3172318	.3743059
#3	26.68379	.0200612	.0454233	54.13273	.3191441	.3744364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.173456	751.5152	11.09679	28.13797	.5244508	.0578045
Stddev	.006733	5.2166	.06554	.06955	.0036131	.0009471
%RSD	.5737578	.6941460	.5906084	.2471878	.6889217	1.638528

#1	1.171851	746.4131	11.02148	28.07172	.5223456	.0573001
#2	1.167671	756.8392	11.14088	28.21041	.5223840	.0588970
#3	1.180847	751.2934	11.12801	28.13176	.5286227	.0572162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8984386	.3546093	2.097279	16.91632	.8732694	.0226984
Stddev	.0090840	.0068483	.006798	.07073	.0150393	.0006949
%RSD	1.011090	1.931219	.3241426	.4181445	1.722186	3.061291

#1	.8900987	.3492520	2.094070	16.84792	.8589917	.0228048
#2	.8970993	.3522508	2.092680	16.91188	.8889693	.0233339
#3	.9081180	.3623252	2.105088	16.98917	.8718473	.0219564

Sample Name: O5904-01 Acquired: 1/3/2024 14:08:10 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-39 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.166808	1.425130	F 15.58513	F 19.99523	F 28.61155	.1577155
Stddev	.002038	.006233	.08413	.05939	.11251	.0015160
%RSD	.1746556	.4373950	.5398127	.2970181	.3932449	.9612445
#1	1.167713	1.419847	15.52833	19.95653	28.51402	.1591132
#2	1.164475	1.423538	15.54527	19.96554	28.58599	.1561038
#3	1.168237	1.432005	15.68178	20.06360	28.73465	.1579295

Elem	Sr4077
Units	ppm
Avg	-.165666
Stddev	.003364
%RSD	2.030635
#1	-.164110
#2	-.169526
#3	-.163362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.612	43563.09	7196.244	2252.991	2361.261
Stddev	6.100	222.78	43.956	2.624	3.868
%RSD	.2333188	.5114024	.6108172	.1164596	.1638106
#1	2616.642	43819.77	7231.579	2254.767	2365.288
#2	2619.439	43419.93	7147.022	2254.230	2360.920
#3	2607.756	43449.57	7210.132	2249.978	2357.575

Sample Name: O5904-02 Acquired: 1/3/2024 14:12:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2380622	.0060998	.4628027	.0150795	-.000695	129.6608
Stddev	.0022500	.0042516	.0034349	.0056170	.000769	.1947
%RSD	.9451297	69.70161	.7422040	37.24905	110.6498	.1501928

#1	.2393956	.0014577	.4593406	.0139331	.000161	129.8855
#2	.2393265	.0070371	.4628578	.0211812	-.001327	129.5429
#3	.2354644	.0098045	.4662098	.0101242	-.000918	129.5538

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229903	.0149994	.0313321	45.09991	.2541197	.2921235
Stddev	.004729	.0000853	.0002613	.09751	.0012781	.0008185
%RSD	.3845039	.5687815	.8338567	.2162081	.5029491	.2801836

#1	1.234431	.0150928	.0316142	45.21250	.2529897	.2918777
#2	1.230283	.0149255	.0312837	45.04485	.2555068	.2914561
#3	1.224996	.0149801	.0310984	45.04238	.2538628	.2930367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4141796	389.7817	12.71774	38.86533	.5469638	.0275796
Stddev	.0008406	.8070	.00725	.02268	.0016810	.0002523
%RSD	.2029672	.2070327	.0570295	.0583590	.3073310	.9147241

#1	.4135367	388.8568	12.72470	38.89035	.5460035	.0277054
#2	.4138713	390.3422	12.71830	38.85955	.5459832	.0272892
#3	.4151309	390.1461	12.71023	38.84611	.5489048	.0277443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5681908	.2785130	1.328953	22.55678	.3797862	.0054444
Stddev	.0087530	.0029146	.001671	.06608	.0074975	.0008591
%RSD	1.540507	1.046479	.1257299	.2929574	1.974129	15.78022

#1	.5688691	.2817545	1.330882	22.48047	.3713708	.0045999
#2	.5591183	.2776760	1.327968	22.59466	.3822339	.0054159
#3	.5765849	.2761085	1.328008	22.59520	.3857539	.0063175

Sample Name: O5904-02 Acquired: 1/3/2024 14:12:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266902	1.222868	8.414643	F 12.22406	8.394018	.1785625
Stddev	.0017866	.004808	.023531	.01737	.007270	.0012188
%RSD	6.693940	.3931434	.2796446	.1420978	.0866106	.6825601
#1	.0271707	1.226356	8.410456	12.20498	8.385684	.1789846
#2	.0281875	1.224863	8.439987	12.22824	8.399059	.1795141
#3	.0247125	1.217383	8.393487	12.23896	8.397310	.1771887

Elem	Sr4077
Units	ppm
Avg	-.127117
Stddev	.000943
%RSD	.7414841
#1	-.126031
#2	-.127592
#3	-.127728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.426	49817.75	7695.643	2555.974	2351.369
Stddev	3.977	69.31	30.817	11.436	3.697
%RSD	.1363996	.1391318	.4004410	.4474286	.1572336
#1	2914.385	49742.09	7660.199	2544.132	2349.762
#2	2919.820	49878.19	7716.094	2566.956	2355.598
#3	2912.074	49832.96	7710.636	2556.832	2348.747

Sample Name: O5904-03 Acquired: 1/3/2024 14:15:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265274	.0164805	.5507056	.0343765	.0032546	164.0365
Stddev	.0070048	.0037362	.0000876	.0012600	.0021991	.3860
%RSD	2.145241	22.67027	.0159139	3.665321	67.56765	.2352903

#1	.3195046	.0206978	.5506273	.0345105	.0012857	164.0247
#2	.3265634	.0151594	.5506891	.0330548	.0028504	164.4282
#3	.3335141	.0135844	.5508003	.0355641	.0056277	163.6565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.511208	.0208029	.0235473	24.61556	.3652524	.1966923
Stddev	.003830	.0001503	.0000920	.03659	.0003569	.0004777
%RSD	.2534609	.7224909	.3905201	.1486283	.0977041	.2428726

#1	1.511007	.0206294	.0234626	24.64081	.3656508	.1964746
#2	1.515134	.0208901	.0235343	24.63226	.3651441	.1972400
#3	1.507481	.0208893	.0236451	24.57360	.3649622	.1963621

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5005772	598.2506	7.578136	33.47948	.3694647	.0441256
Stddev	.0011492	1.0685	.018131	.09387	.0012556	.0005208
%RSD	.2295751	.1786016	.2392597	.2803729	.3398370	1.180185

#1	.5016263	599.3765	7.569817	33.37224	.3682749	.0437195
#2	.4993490	598.1246	7.598934	33.54674	.3707771	.0439447
#3	.5007564	597.2507	7.565656	33.51945	.3693421	.0447127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.503392	.4303621	1.067205	21.88160	.6367957	.0182508
Stddev	.006371	.0012162	.007953	.06057	.0003914	.0008029
%RSD	.4237809	.2826052	.7451838	.2768285	.0614611	4.399420

#1	1.505305	.4317113	1.074912	21.95084	.6372128	.0174605
#2	1.508587	.4300252	1.059027	21.85555	.6367376	.0190658
#3	1.496283	.4293499	1.067676	21.83840	.6364365	.0182262

Sample Name: O5904-03 Acquired: 1/3/2024 14:15:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726470	1.865879	7.187021	8.705812	F 15.16492	.1979587
Stddev	.0024424	.005238	.028810	.005258	.03987	.0005612
%RSD	3.362009	.2807498	.4008674	.0603935	.2629175	.2834743
#1	.0753429	1.862498	7.207905	8.711514	15.20229	.1975699
#2	.0720159	1.871913	7.199005	8.704765	15.16952	.1977042
#3	.0705820	1.863225	7.154153	8.701157	15.12294	.1986020

Elem	Sr4077
Units	ppm
Avg	-.318164
Stddev	.001253
%RSD	.3936768
#1	-.319574
#2	-.317180
#3	-.317737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.940	39832.51	6294.550	2048.744	2395.920
Stddev	1.274	91.55	9.342	12.635	3.419
%RSD	.0539874	.2298342	.1484210	.6167111	.1426808
#1	2360.027	39764.22	6304.941	2036.804	2396.376
#2	2359.254	39936.54	6291.864	2061.974	2392.296
#3	2357.539	39796.76	6286.845	2047.454	2399.087

Sample Name: O5904-04 Acquired: 1/3/2024 14:19:41 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3892225	.0136981	.4823834	.0103922	-.000538	60.57009
Stddev	.0143533	.0035312	.0031473	.0071837	.002432	.13336
%RSD	3.687689	25.77851	.6524451	69.12634	451.6934	.2201725

#1	.3815552	.0114304	.4788359	.0114568	-.002726	60.63295
#2	.3803311	.0177666	.4834740	.0027355	.002080	60.66040
#3	.4057812	.0118973	.4848404	.0169842	-.000969	60.41692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312241	.0083226	.0088506	99.80424	.1236910	.0899815
Stddev	.0017998	.0000199	.0000742	.12261	.0009105	.0004129
%RSD	.3387974	.2391365	.8379980	.1228543	.7361349	.4588947

#1	.5331342	.0083138	.0089362	99.87982	.1233273	.0904299
#2	.5309781	.0083454	.0088072	99.87013	.1230186	.0896170
#3	.5295600	.0083086	.0088083	99.66277	.1247272	.0898976

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3164281	280.0860	1.663663	12.50987	.2078885	.0214914
Stddev	.0010085	1.8409	.006014	.05052	.0014349	.0004285
%RSD	.3187103	.6572500	.3614670	.4038230	.6902234	1.993618

#1	.3169641	278.9392	1.656737	12.45656	.2072819	.0218214
#2	.3152648	279.1095	1.666702	12.51600	.2068565	.0210072
#3	.3170554	282.2094	1.667552	12.55704	.2095270	.0216457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7632489	.1317168	.5157136	20.31283	.3034085	.0122640
Stddev	.0041288	.0021811	.0027002	.12583	.0113644	.0001436
%RSD	.5409463	1.655901	.5235878	.6194663	3.745588	1.171269

#1	.7611367	.1303598	.5131252	20.22956	.2964169	.0122707
#2	.7680065	.1342327	.5155022	20.25134	.2972871	.0124042
#3	.7606036	.1305579	.5185132	20.45758	.3165213	.0121171

Sample Name: O5904-04 Acquired: 1/3/2024 14:19:41 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-13 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217295	.6862027	F 15.01145	7.057064	F 201.6182	.0527016
Stddev	.0020688	.0013911	.13363	.013853	.8744	.0017103
%RSD	9.520741	.2027229	.8901664	.1962973	.4337150	3.245287
#1	.0197193	.6849288	14.98313	7.041812	201.5972	.0519261
#2	.0216168	.6876870	14.89425	7.060516	200.7545	.0515164
#3	.0238523	.6859923	15.15697	7.068864	202.5030	.0546623

Elem	Sr4077
Units	ppm
Avg	.3399029
Stddev	.0030391
%RSD	.8940968
#1	.3403963
#2	.3426652
#3	.3366474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.253	37845.41	5909.237	1958.385	2497.947
Stddev	2.211	169.70	13.057	9.449	2.717
%RSD	.0967980	.4483980	.2209533	.4824700	.1087648
#1	2283.084	37897.46	5902.787	1963.185	2496.384
#2	2286.803	37982.99	5900.661	1964.470	2501.084
#3	2282.871	37655.78	5924.264	1947.500	2496.373

Sample Name: O5904-05 Acquired: 1/3/2024 14:23:26 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185952	.0399180	.6506472	.0299557	.0123000	66.83968
Stddev	.008963	.0027104	.0043587	.0070437	.0046853	.40530
%RSD	.7557623	6.789922	.6699072	23.51365	38.09133	.6063804

#1	1.182139	.0427287	.6541270	.0329983	.0149488	67.02380
#2	1.196191	.0373206	.6457582	.0349666	.0150609	67.12023
#3	1.179526	.0397045	.6520563	.0219021	.0068904	66.37499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105091	.0110827	.0117035	34.78885	.2131422	.0548702
Stddev	.008905	.0002349	.0003027	.24205	.0008926	.0005314
%RSD	.8057974	2.119773	2.586101	.6957604	.4187680	.9683987

#1	1.113450	.0113520	.0116864	34.88066	.2141724	.0542605
#2	1.106095	.0109199	.0114097	34.97156	.2126536	.0552344
#3	1.095726	.0109761	.0120143	34.51433	.2126007	.0551157

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028482	486.8314	2.861471	15.05782	.1215714	.0370346
Stddev	.0022719	2.8129	.022039	.08806	.0003905	.0009217
%RSD	.7501824	.5778034	.7701838	.5848241	.3211769	2.488688

#1	.3039598	484.4678	2.864572	15.04176	.1216922	.0361518
#2	.3002346	489.9426	2.881794	15.15281	.1211348	.0369612
#3	.3043503	486.0838	2.838046	14.97889	.1218871	.0379907

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8304716	.3084751	.6546227	20.91264	.5615476	.0223605
Stddev	.0136138	.0060314	.0003817	.14439	.0143080	.0009415
%RSD	1.639289	1.955226	.0583098	.6904442	2.547953	4.210552

#1	.8155339	.3152603	.6547528	20.84740	.5458084	.0218284
#2	.8336994	.3064418	.6541930	21.07814	.5737677	.0218056
#3	.8421815	.3037231	.6549224	20.81239	.5650667	.0234476

Sample Name: O5904-05 Acquired: 1/3/2024 14:23:26 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221831	1.419340	F 12.00730	4.105066	F 50.95477	.0623624
Stddev	.0003354	.012951	.07660	.010800	.24275	.0011301
%RSD	1.511821	.9124972	.6379074	.2630999	.4764002	1.812118
#1	.0219374	1.422393	11.93818	4.114799	50.97104	.0627541
#2	.0225652	1.430491	12.08965	4.093446	50.70429	.0632445
#3	.0220469	1.405134	11.99406	4.106952	51.18897	.0610886

Elem	Sr4077
Units	ppm
Avg	-.107788
Stddev	.003039
%RSD	2.819628
#1	-.104374
#2	-.108793
#3	-.110198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.730	36291.56	5755.435	1877.684	2472.517
Stddev	1.241	97.06	46.551	5.959	2.983
%RSD	.0575903	.2674466	.8088137	.3173399	.1206572
#1	2154.495	36284.92	5716.704	1878.526	2469.076
#2	2156.978	36197.98	5742.522	1871.349	2474.096
#3	2155.717	36391.76	5807.079	1883.176	2474.378

Sample Name: O5904-06 Acquired: 1/3/2024 14:27:14 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950249	.0057444	1.099750	.0146741	.0003407	117.1761
Stddev	.0078247	.0032966	.001703	.0045317	.0002332	.1433
%RSD	4.012139	57.38800	.1548426	30.88243	68.43417	.1222595

#1	.2040567	.0092181	1.101629	.0157362	.0003143	117.0269
#2	.1907209	.0053557	1.099314	.0097056	.0001219	117.3126
#3	.1902970	.0026593	1.098308	.0185804	.0005860	117.1888

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8665002	.0145807	.0408611	52.33040	.2926584	.3452714
Stddev	.0013671	.0002078	.0001220	.03908	.0005936	.0012337
%RSD	.1577747	1.424860	.2986806	.0746707	.2028189	.3573218

#1	.8679368	.0143653	.0407844	52.35357	.2933379	.3458837
#2	.8652152	.0147798	.0407970	52.35234	.2922410	.3438513
#3	.8663486	.0145969	.0410018	52.28528	.2923963	.3460793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5797092	440.2686	11.41642	31.89310	.8190185	.0319819
Stddev	.0016888	1.3136	.03719	.10926	.0005653	.0001521
%RSD	.2913213	.2983538	.3257776	.3425896	.0690196	.4756024

#1	.5815490	441.6325	11.37465	31.77455	.8193483	.0320496
#2	.5782294	440.1614	11.44596	31.98975	.8183658	.0320884
#3	.5793492	439.0119	11.42866	31.91502	.8193414	.0318077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4784795	.2771291	2.575945	18.66770	.4496525	.0231096
Stddev	.0041496	.0022094	.004173	.10680	.0121397	.0004811
%RSD	.8672418	.7972375	.1619907	.5721291	2.699791	2.081682

#1	.4830755	.2747044	2.571187	18.77946	.4632735	.0225960
#2	.4750082	.2776545	2.578980	18.65697	.4457094	.0231830
#3	.4773550	.2790284	2.577668	18.56666	.4399745	.0235497

Sample Name: O5904-06 Acquired: 1/3/2024 14:27:14 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483720	1.064417	5.382971	F 15.87304	5.150569	.1503848
Stddev	.0019149	.001328	.031830	.01972	.018744	.0008837
%RSD	.7709813	.1247334	.5913177	.1242393	.3639197	.5876217
#1	.2481865	1.063083	5.407671	15.85192	5.165013	.1502905
#2	.2503729	1.064429	5.347049	15.87625	5.129388	.1513119
#3	.2465566	1.065738	5.394191	15.89097	5.157307	.1495520

Elem	Sr4077
Units	ppm
Avg	-.219976
Stddev	.001980
%RSD	.9002439
#1	-.222220
#2	-.219236
#3	-.218473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.865	50435.32	7988.209	2599.331	2386.994
Stddev	5.228	162.42	36.416	6.363	3.940
%RSD	.1738553	.3220350	.4558749	.2447767	.1650754
#1	3003.496	50270.18	8025.076	2593.256	2382.925
#2	3004.212	50594.87	7987.289	2605.947	2387.266
#3	3012.887	50440.92	7952.261	2598.791	2390.791

Sample Name: O5904-07 Acquired: 1/3/2024 14:30:59 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2282280	.0142937	.3679922	.0240448	-.000852	141.7934
Stddev	.0033541	.0075550	.0008994	.0039200	.000796	.3290
%RSD	1.469611	52.85601	.2444145	16.30283	93.46623	.2319973

#1	.2243616	.0137377	.3674058	.0224986	.000060	141.7896
#2	.2303562	.0070319	.3675430	.0211337	-.001203	142.1242
#3	.2299662	.0221113	.3690277	.0285020	-.001413	141.4664

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169707	.0168985	.0226240	42.97896	.2729096	.2545428
Stddev	.004311	.0001748	.0001311	.03215	.0004816	.0012141
%RSD	.3685779	1.034171	.5793250	.0748000	.1764777	.4769701

#1	1.173922	.0167015	.0225607	42.96964	.2729055	.2544975
#2	1.169894	.0169590	.0225366	43.01474	.2724300	.2533520
#3	1.165305	.0170350	.0227747	42.95251	.2733932	.2557789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3843664	478.0121	11.50804	36.99739	.4643817	.0347415
Stddev	.0013445	1.0186	.02568	.08387	.0023366	.0002798
%RSD	.3497892	.2130958	.2231265	.2266830	.5031720	.8053319

#1	.3849094	478.0563	11.48883	37.07513	.4640160	.0345256
#2	.3828353	479.0079	11.53721	37.00854	.4622494	.0350576
#3	.3853544	476.9721	11.49809	36.90851	.4668796	.0346413

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4605314	.3246221	1.058362	19.50934	.4873134	.0072336
Stddev	.0064663	.0011397	.005586	.06035	.0079068	.0008352
%RSD	1.404091	.3510797	.5277549	.3093339	1.622532	11.54678

#1	.4646968	.3253076	1.052621	19.49576	.4925211	.0081837
#2	.4638152	.3252522	1.058687	19.57532	.4912041	.0066150
#3	.4530821	.3233065	1.063778	19.45694	.4782151	.0069020

Sample Name: O5904-07 Acquired: 1/3/2024 14:30:59 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174660	1.537271	7.743596	5.488132	F 10.82483	.1824605
Stddev	.0005325	.002285	.048103	.005679	.02773	.0004957
%RSD	3.048832	.1486605	.6211982	.1034741	.2561530	.2716459
#1	.0180494	1.537802	7.723162	5.494320	10.82062	.1821112
#2	.0173427	1.539244	7.798543	5.483159	10.79944	.1822426
#3	.0170060	1.534767	7.709083	5.486917	10.85442	.1830278

Elem	Sr4077
Units	ppm
Avg	-.255021
Stddev	.000551
%RSD	.2161999
#1	-.255263
#2	-.255411
#3	-.254390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.512	40699.80	6472.317	2128.394	2403.204
Stddev	5.484	51.32	11.304	5.189	8.501
%RSD	.2198419	.1261044	.1746477	.2437957	.3537269
#1	2491.530	40658.44	6481.322	2133.726	2401.626
#2	2500.841	40757.24	6475.997	2128.096	2412.384
#3	2491.165	40683.72	6459.632	2123.361	2395.603

Sample Name: O5904-11 Acquired: 1/3/2024 14:34:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-06-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195387	.0117262	1.124571	.0258423	.0042722	135.8497
Stddev	.0107614	.0042149	.006332	.0025485	.0050998	.1540
%RSD	4.901835	35.94409	.5630773	9.861885	119.3724	.1133274

#1	.2289903	.0069929	1.125812	.0233760	.0054374	135.7444
#2	.2217993	.0150736	1.117710	.0284658	.0086886	135.7783
#3	.2078266	.0131119	1.130190	.0256851	-.001309	136.0264

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.609774	.0168247	.0324665	177.9709	.3225453	.3038193
Stddev	.002345	.0002957	.0002129	.0778	.0008835	.0003328
%RSD	.0898662	1.757582	.6556967	.0436999	.2739015	.1095545

#1	2.609930	.0165321	.0327062	177.8888	.3227987	.3037524
#2	2.607354	.0171234	.0322997	177.9803	.3232744	.3035250
#3	2.612037	.0168187	.0323935	178.0435	.3215629	.3041805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191584	545.1991	11.60101	43.85659	.5193552	.0443499
Stddev	.002731	1.1211	.03399	.16257	.0014061	.0004319
%RSD	.2291947	.2056303	.2929783	.3706751	.2707465	.9739382

#1	1.188435	544.3661	11.56197	43.67240	.5180754	.0448326
#2	1.193005	544.7575	11.61701	43.98006	.5191297	.0439998
#3	1.193311	546.4738	11.62404	43.91730	.5208604	.0442172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129276	.3094576	2.054287	21.50547	.6504212	.0156607
Stddev	.008304	.0022186	.010288	.09363	.0096259	.0005183
%RSD	.7353131	.7169155	.5008044	.4353853	1.479946	3.309483

#1	1.130081	.3079052	2.054059	21.50161	.6453306	.0155751
#2	1.120599	.3084690	2.064687	21.41382	.6444096	.0151905
#3	1.137148	.3119986	2.044115	21.60097	.6615235	.0162165

Sample Name: O5904-11 Acquired: 1/3/2024 14:34:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-06-0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2633313	1.338171	7.259774	F 15.55621	F 16.57605	.1819770
Stddev	.0026291	.001467	.019272	.06619	.02811	.0016328
%RSD	.9984133	.1096088	.2654589	.4255039	.1695872	.8972282
#1	.2609216	1.337221	7.255637	15.53726	16.54360	.1815569
#2	.2629369	1.337433	7.242907	15.50155	16.59291	.1805954
#3	.2661353	1.339861	7.280779	15.62980	16.59164	.1837788

Elem	Sr4077
Units	ppm
Avg	.0070799
Stddev	.0002662
%RSD	3.759855
#1	.0068658
#2	.0073780
#3	.0069960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.179	41061.54	6765.685	2127.871	2308.455
Stddev	.813	79.85	29.269	6.766	4.513
%RSD	.0329244	.1944575	.4326136	.3179878	.1955181
#1	2471.089	41133.87	6788.171	2131.569	2311.752
#2	2469.524	40975.86	6732.590	2120.062	2310.303
#3	2469.923	41074.90	6776.292	2131.983	2303.311

Sample Name: LR CHECK 2 Acquired: 1/3/2024 14:38:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0244978	-.000252	251.5662	-.013190	.0117082	.1914989	92.31556
Stddev	.0071680	.003945	.4600	.003081	.0014065	.0050401	.80700
%RSD	29.25986	1563.400	.1828628	23.35560	12.01338	2.631926	.8741771

#1	.0287033	-.002147	251.0764	-.014874	.0131887	.1874639	91.65327
#2	.0285689	.004283	251.9892	-.009634	.0115464	.1898843	92.07903
#3	.0162213	-.002893	251.6329	-.015061	.0103896	.1971484	93.21440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002468	-.001994	.3264968	.0234731	-.001450	234.3310	.1264080
Stddev	.000046	.000112	.0100243	.0008956	.000231	1.1425	.0191972
%RSD	1.875858	5.611704	3.070260	3.815327	15.89966	.4875545	15.18672

#1	-.002416	-.002123	.3332224	.0242850	-.001712	233.0374	.1485467
#2	-.002483	-.001932	.3149755	.0225125	-.001278	235.2018	.1163089
#3	-.002506	-.001926	.3312926	.0236218	-.001361	234.7538	.1143683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.38429	.1233086	47.66836	.0026805	.1810514	-.009446	38.43072
Stddev	.66858	.0170970	.07068	.0005162	.0159671	.001385	2.37003
%RSD	1.506335	13.86522	.1482698	19.25795	8.819128	14.66120	6.167022

#1	43.62477	.1106126	47.60439	.0032707	.1935489	-.008925	41.16733
#2	44.64432	.1427492	47.74423	.0024577	.1630634	-.008397	37.04669
#3	44.88379	.1165640	47.65645	.0023131	.1865417	-.011016	37.07814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0858755	-.004313	-.005689	-.003058	-.026112	.0031451	.5074212
Stddev	.0617275	.001164	.000240	.000563	.000432	.0156634	.0133477
%RSD	71.88015	26.97951	4.223678	18.42193	1.653307	498.0316	2.630505

#1	.0491010	-.003635	-.005413	-.002414	-.025822	.0191907	.5096423
#2	.0513855	-.005656	-.005806	-.003306	-.025905	.0023502	.4931023
#3	.1571400	-.003647	-.005849	-.003456	-.026608	-.012106	.5195191

Sample Name: LR CHECK 2 Acquired: 1/3/2024 14:38:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0560765	.0004770	.0015578
Stddev	.0029139	.0011190	.0001068
%RSD	5.196327	234.5871	6.854417

#1	.0573236	-.000518	.0014577
#2	.0581594	.001689	.0015453
#3	.0527466	.000260	.0016702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.260	32606.26	5280.463	1645.836	2586.074
Stddev	6.583	1828.76	78.530	94.756	3.813
%RSD	.3429916	5.608619	1.487171	5.757298	.1474551

#1	1926.499	30496.82	5369.428	1536.653	2590.351
#2	1917.651	33576.77	5251.171	1694.268	2584.842
#3	1913.631	33745.17	5220.789	1706.587	2583.029

Sample Name: CCV05 Acquired: 1/3/2024 14:42:42 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21304 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.142944	5.204432	5.131500	5.168278	5.168010	10.01208	9.681936
Stddev	.036230	.032360	.013216	.011611	.020945	.02939	.012810
%RSD	.7044514	.6217700	.2575527	.2246516	.4052734	.2935426	.1323114

#1	5.121811	5.178597	5.121332	5.169069	5.167706	10.01316	9.676158
#2	5.184778	5.193971	5.146439	5.179473	5.189104	9.98216	9.673033
#3	5.122243	5.240728	5.126728	5.156293	5.147219	10.04091	9.696618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468440	2.537425	24.36781	1.021683	2.549695	1.287314	5.432894
Stddev	.0016500	.007224	.05974	.005477	.007019	.006764	.012501
%RSD	.6684587	.2846834	.2451527	.5360686	.2753027	.5254617	.2300970

#1	.2487358	2.532592	24.39914	1.020633	2.546921	1.287348	5.422499
#2	.2457021	2.545729	24.29892	1.016807	2.557677	1.294061	5.429418
#3	.2460940	2.533953	24.40536	1.027609	2.544486	1.280532	5.446765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.640380	24.56738	2.528815	1.248701	25.46252	2.478712	2.503755
Stddev	.008677	.03464	.007411	.006008	.23485	.006219	.002532
%RSD	.3286431	.1410007	.2930711	.4811484	.9223489	.2509028	.1011261

#1	2.650399	24.56807	2.525689	1.244815	25.21107	2.485867	2.506678
#2	2.635309	24.60167	2.537277	1.245666	25.50029	2.474606	2.502319
#3	2.635430	24.53240	2.523478	1.255621	25.67620	2.475663	2.502267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.19746	4.771888	5.098719	5.068957	4.798800	5.123885	4.892937
Stddev	.20236	.033141	.020347	.009059	.009807	.049346	.015650
%RSD	.7440269	.6945147	.3990707	.1787185	.2043679	.9630532	.3198403

#1	26.99896	4.810145	5.093742	5.064992	4.809936	5.078798	4.875899
#2	27.18994	4.753571	5.121093	5.079322	4.795009	5.116257	4.906672
#3	27.40346	4.751948	5.081321	5.062556	4.791454	5.176601	4.896239

Sample Name: CCV05 Acquired: 1/3/2024 14:42:42 Type: Unk
 Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV21304 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.176227	4.690533	5.374538
Stddev	.018974	.000798	.053247
%RSD	.3665623	.0170169	.9907187

#1	5.155233	4.691414	5.383594
#2	5.192150	4.690328	5.317344
#3	5.181299	4.689857	5.422676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.026	32460.09	5196.500	1684.887	2457.177
Stddev	5.542	149.58	35.968	4.807	4.431
%RSD	.2836197	.4608112	.6921502	.2853240	.1803387

#1	1955.757	32522.93	5155.521	1680.780	2460.893
#2	1947.825	32568.00	5222.839	1690.175	2452.273
#3	1958.495	32289.34	5211.139	1683.707	2458.365

Sample Name: CCB05 Acquired: 1/3/2024 14:46:33 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21304 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003352	.0007135	.0002862	-.002105	-.000968	-.006698	.0088499
Stddev	.007109	.0013654	.0021675	.002869	.001753	.012985	.0052640
%RSD	212.0823	191.3821	757.4384	136.2809	181.1244	193.8698	59.48070

#1	.004851	.0013904	-.000248	-.000797	-.000357	-.011778	.0049018
#2	-.007189	-.000858	.002671	-.000123	.000398	-.016374	.0068216
#3	-.007717	.001608	-.001564	-.005395	-.002945	.008059	.0148264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000032	-.009265	.0000150	.0000147	-.000031	-.013031
Stddev	.000027	.000058	.015095	.0007247	.0000512	.000296	.007755
%RSD	57.10635	179.3771	162.9283	4822.017	347.6278	947.5660	59.50989

#1	-.000074	.000020	.007121	-.000718	.0000094	-.000373	-.017673
#2	-.000021	-.000094	-.012312	.000731	-.000034	.000123	-.017343
#3	-.000044	-.000022	-.022603	.000032	.000068	.000156	-.004079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001372	.0080630	-.000062	.0002192	-.004855	-.001430	-.011612
Stddev	.0001198	.0080206	.000613	.0006072	.012995	.003173	.000069
%RSD	87.35807	99.47428	987.3085	276.9260	267.6545	221.8872	.5974015

#1	-.000001	.0029876	-.000743	.0008188	-.019857	-.003626	-.011546
#2	.000199	.0173096	.000110	-.000395	.002371	-.002871	-.011685
#3	.000214	.0038917	.000447	.000234	.002920	.002208	-.011606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035725	-.000318	.0003167	.0004266	.0017451	.0025841	.0064664
Stddev	.027961	.000042	.0008115	.0003183	.0016066	.0097398	.0065476
%RSD	78.26823	13.27032	256.2332	74.62627	92.06341	376.9031	101.2560

#1	-.066766	-.000311	.0012474	.0007746	.0001847	-.003141	.0108263
#2	-.027894	-.000363	-.000055	.0001501	.0016563	.013830	.0096357
#3	-.012514	-.000280	-.000243	.0003550	.0033943	-.002937	-.001063

Sample Name: CCB05 Acquired: 1/3/2024 14:46:33 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21304 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001336	.0002703	.0001633
Stddev	.0025423	.0034247	.0000721
%RSD	1903.481	1266.779	44.16820

#1	.0028959	-.002574	.0001988
#2	-.002108	.004072	.0002109
#3	-.000387	-.000686	.0000803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.891	33591.50	4994.531	1745.357	2801.960
Stddev	1.211	968.65	193.440	50.530	2.326
%RSD	.0588017	2.883613	3.873027	2.895120	.0830062

#1	2058.917	32473.77	5098.546	1687.046	2803.773
#2	2057.667	34186.13	5113.708	1776.290	2802.769
#3	2060.088	34114.62	4771.338	1772.735	2799.337

Sample Name: O5904-12 Acquired: 1/3/2024 14:50:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-10-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3229449	.0175898	2.119337	.0352773	-.000356	140.5330
Stddev	.0065857	.0037959	.004622	.0022838	.002219	.1709
%RSD	2.039264	21.58030	.2180860	6.473844	623.7481	.1215962

#1	.3215191	.0132870	2.124572	.0341981	-.001973	140.7228
#2	.3301267	.0204646	2.115821	.0379007	-.001267	140.3912
#3	.3171889	.0190178	2.117619	.0337331	.002173	140.4851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.521441	.0187632	.0663838	45.37574	.3588358	.3790755
Stddev	.003609	.0000916	.0008116	.02578	.0002436	.0009310
%RSD	.1024983	.4883744	1.222562	.0568207	.0678905	.2456000

#1	3.525027	.0188290	.0670271	45.35524	.3589054	.3794338
#2	3.521488	.0186585	.0654720	45.36729	.3590370	.3780186
#3	3.517809	.0188021	.0666525	45.40468	.3585649	.3797741

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002725	825.8288	12.32136	34.12594	.6244803	.0613533
Stddev	.002098	2.3823	.02124	.03858	.0020216	.0001857
%RSD	.2091898	.2884757	.1723472	.1130562	.3237255	.3025993

#1	1.003958	823.0848	12.34529	34.11341	.6266270	.0613599
#2	1.000303	827.3683	12.30477	34.16923	.6226129	.0611645
#3	1.003914	827.0334	12.31402	34.09518	.6242011	.0615356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4853659	.3261089	4.303163	19.47568	.9453105	.0186071
Stddev	.0081765	.0021818	.009454	.05959	.0175896	.0001624
%RSD	1.684614	.6690563	.2196979	.3059760	1.860723	.8726478

#1	.4905186	.3237313	4.301529	19.43842	.9250506	.0185148
#2	.4896410	.3265760	4.313327	19.54441	.9541968	.0185119
#3	.4759380	.3280193	4.294633	19.44422	.9566840	.0187946

Sample Name: O5904-12 Acquired: 1/3/2024 14:50:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-10-0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.273294	1.146504	9.613428	F 10.06623	F 13.81363	.1660092
Stddev	.006934	.002779	.033001	.05086	.08411	.0031259
%RSD	.5445516	.2424275	.3432760	.5052812	.6088721	1.882944
#1	1.278430	1.144754	9.585394	10.11717	13.87547	.1650396
#2	1.265407	1.149709	9.649797	10.01544	13.71786	.1695049
#3	1.276045	1.145050	9.605092	10.06608	13.84756	.1634830

Elem	Sr4077
Units	ppm
Avg	-.584112
Stddev	.002507
%RSD	.4292092
#1	-.581244
#2	-.585885
#3	-.585207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.475	42532.17	6968.434	2204.096	2346.184
Stddev	8.251	53.69	25.716	2.045	10.245
%RSD	.3224817	.1262354	.3690422	.0927849	.4366736
#1	2555.705	42594.11	6947.844	2202.741	2338.066
#2	2567.754	42498.86	6997.259	2203.098	2357.695
#3	2551.966	42503.54	6960.200	2206.448	2342.791

Sample Name: O5904-13 Acquired: 1/3/2024 14:54:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2980824	.0139960	.3169872	.0255868	-.000710	123.9564
Stddev	.0025838	.0034227	.0026302	.0038640	.001218	.1859
%RSD	.8668077	24.45451	.8297388	15.10147	171.5069	.1500103

#1	.2952255	.0122682	.3139509	.0300485	-.000204	124.1491
#2	.3002556	.0179381	.3184488	.0233590	.000173	123.7780
#3	.2987660	.0117816	.3185620	.0233528	-.002100	123.9419

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009905	.0137064	.0141615	15.15928	.2444042	.1517042
Stddev	.003862	.0000678	.0001105	.03730	.0012724	.0009696
%RSD	.3823657	.4946752	.7802607	.2460379	.5206288	.6391693

#1	1.012629	.0136725	.0142489	15.13764	.2429503	.1508156
#2	1.005486	.0136622	.0140373	15.13785	.2449479	.1515585
#3	1.011601	.0137844	.0141984	15.20235	.2453145	.1527384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286314	435.4884	5.323825	24.55325	.2761109	.0343468
Stddev	.0018044	2.2242	.004747	.09999	.0007096	.0003862
%RSD	.5490714	.5107459	.0891655	.4072572	.2569895	1.124319

#1	.3275350	432.9220	5.328888	24.54011	.2758269	.0341086
#2	.3276453	436.6854	5.323114	24.46047	.2755873	.0341395
#3	.3307140	436.8579	5.319475	24.65916	.2769185	.0347924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4188843	.2967662	.6787553	17.42909	.5467512	.0098773
Stddev	.0080557	.0015409	.0016478	.07180	.0137781	.0002452
%RSD	1.923140	.5192400	.2427663	.4119312	2.520004	2.482338

#1	.4280967	.2968857	.6806098	17.34672	.5308508	.0101271
#2	.4131628	.2951689	.6781969	17.46214	.5551722	.0098679
#3	.4153935	.2982438	.6774594	17.47841	.5542305	.0096370

Sample Name: O5904-13 Acquired: 1/3/2024 14:54:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162495	1.238142	F 15.21611	4.318684	8.893370	.1251774
Stddev	.0015261	.002536	.09335	.021143	.017460	.0002627
%RSD	9.391473	.2048125	.6135042	.4895757	.1963205	.2098407
#1	.0167816	1.239591	15.10832	4.294277	8.886867	.1248828
#2	.0174382	1.239621	15.26967	4.331397	8.880095	.1252624
#3	.0145286	1.235214	15.27034	4.330379	8.913147	.1253871

Elem	Sr4077
Units	ppm
Avg	-.242753
Stddev	.002215
%RSD	.9123782
#1	-.240199
#2	-.243921
#3	-.244139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.838	40270.21	6695.620	2096.189	2469.358
Stddev	2.671	84.16	28.116	4.048	2.971
%RSD	.1088594	.2089931	.4199232	.1931099	.1203008
#1	2451.483	40362.12	6663.684	2093.783	2465.990
#2	2453.290	40196.91	6706.530	2093.922	2471.605
#3	2456.740	40251.60	6716.646	2100.863	2470.479

Sample Name: O5904-14 Acquired: 1/3/2024 14:58:18 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1757026	.0078893	.5872784	.0217672	.0001309	136.5614	2.245821
Stddev	.0050722	.0004773	.0026103	.0074326	.0017485	.3257	.007039
%RSD	2.886833	6.049710	.4444679	34.14596	1335.789	.2384691	.3134182

#1	.1781443	.0080585	.5870501	.0256273	.0008063	136.3735	2.241026
#2	.1698714	.0082589	.5847898	.0264755	.0014410	136.3733	2.242536
#3	.1790923	.0073505	.5899954	.0131987	-.001855	136.9375	2.253902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162181	.0208478	19.37314	.2717340	.2249508	.4475143	488.6653
Stddev	.0000717	.0002975	.01911	.0007952	.0002184	.0021478	1.8157
%RSD	.4420865	1.426843	.0986250	.2926522	.0970925	.4799374	.3715699

#1	.0161749	.0206686	19.35335	.2714259	.2251851	.4480505	488.5841
#2	.0163008	.0206836	19.37460	.2726372	.2249145	.4451491	490.5202
#3	.0161785	.0211911	19.39148	.2711389	.2247528	.4493431	486.8915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.698407	28.03283	.3580825	.0356095	.6953033	.3524581	1.010903
Stddev	.011903	.09567	.0007482	.0008383	.0105471	.0031484	.001776
%RSD	.1776991	.3412771	.2089473	2.354282	1.516903	.8932630	.1757061

#1	6.694746	27.97268	.3583029	.0360617	.7000887	.3543749	1.009814
#2	6.688764	27.98267	.3572489	.0361246	.7026093	.3541750	1.009943
#3	6.711710	28.14315	.3586958	.0346421	.6832118	.3488245	1.012953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.60065	.4790537	.0093718	.1530135	1.703049	8.992785	5.505732
Stddev	.08592	.0142934	.0006542	.0008644	.004376	.019237	.009552
%RSD	.4881643	2.983670	6.980559	.5649349	.2569388	.2139136	.1734970

#1	17.58498	.4754208	.0097573	.1530513	1.697998	8.979886	5.516215
#2	17.69333	.4948129	.0097417	.1521308	1.705479	9.014896	5.497518
#3	17.52365	.4669273	.0086165	.1538584	1.705671	8.983574	5.503464

Sample Name: O5904-14 Acquired: 1/3/2024 14:58:18 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.402249	.1534224	-.249133
Stddev	.028037	.0024393	.002227
%RSD	.4379226	1.589899	.8941034

#1	6.401640	.1506702	-.249391
#2	6.374521	.1553172	-.251220
#3	6.430585	.1542797	-.246787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.758	41007.07	6330.087	2104.624	2415.544
Stddev	1.935	133.26	23.098	2.145	2.157
%RSD	.0808895	.3249635	.3648852	.1019372	.0893062

#1	2391.030	41103.84	6347.873	2106.492	2413.076
#2	2394.849	40855.08	6338.407	2102.281	2417.067
#3	2392.394	41062.28	6303.983	2105.099	2416.490

Sample Name: O5904-15 Acquired: 1/3/2024 15:02:06 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-14-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1901434	.0106880	.4388512	.0203392	.0036553	150.0352	1.901771
Stddev	.0047627	.0037028	.0032218	.0077543	.0018963	.5115	.005455
%RSD	2.504776	34.64421	.7341513	38.12500	51.87746	.3408976	.2868387

#1	.1954899	.0127922	.4414392	.0195874	.0015196	149.5725	1.898768
#2	.1885857	.0128592	.4398717	.0129882	.0051413	149.9486	1.898477
#3	.1863547	.0064126	.4352427	.0284421	.0043050	150.5844	1.908067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154908	.0177348	17.14213	.2868891	.2410461	.3814511	463.6468
Stddev	.0002161	.0002367	.04859	.0009261	.0002717	.0012280	1.9909
%RSD	1.395191	1.334845	.2834707	.3227966	.1127063	.3219211	.4293951

#1	.0152585	.0174934	17.10862	.2858331	.2407368	.3815591	462.5572
#2	.0156859	.0179666	17.11991	.2872711	.2412463	.3826215	462.4385
#3	.0155280	.0177445	17.19786	.2875630	.2411551	.3801727	465.9446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.165541	28.84273	.3360818	.0349257	.3575773	.3784501	.9892738
Stddev	.037259	.15158	.0007514	.0004096	.0084043	.0037162	.0018377
%RSD	.4562999	.5255269	.2235815	1.172843	2.350355	.9819465	.1857594

#1	8.126139	28.74599	.3356779	.0344621	.3498378	.3816097	.9891189
#2	8.170281	28.76479	.3356189	.0350766	.3563767	.3793848	.9911840
#3	8.200204	29.01742	.3369488	.0352385	.3665173	.3743558	.9875185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.06071	.4706090	.0070488	.0219011	1.566941	7.108459	4.861977
Stddev	.08188	.0053823	.0003558	.0019342	.005694	.015136	.005108
%RSD	.4533508	1.143692	5.047473	8.831349	.3633904	.2129250	.1050666

#1	18.02966	.4732898	.0074332	.0231268	1.561313	7.119375	4.856096
#2	17.99890	.4644127	.0069823	.0229052	1.572699	7.091180	4.865307
#3	18.15358	.4741244	.0067310	.0196714	1.566810	7.114821	4.864529

Sample Name: O5904-15 Acquired: 1/3/2024 15:02:06 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-14-0- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.651117	.1610072	-.210520
Stddev	.004848	.0020617	.001255
%RSD	.1828574	1.280498	.5961392

#1	2.645549	.1631486	-.210652
#2	2.654399	.1590358	-.209204
#3	2.653404	.1608371	-.211704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.369	39496.04	6169.395	2042.868	2422.631
Stddev	2.802	74.86	21.520	4.290	1.045
%RSD	.1191983	.1895272	.3488186	.2100123	.0431167

#1	2347.731	39546.47	6194.012	2040.558	2421.455
#2	2353.309	39531.63	6160.023	2040.229	2422.990
#3	2350.066	39410.03	6154.150	2047.819	2423.449

Sample Name: O5904-16 Acquired: 1/3/2024 15:05:54 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-15-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1483831	.0123413	.6689004	.0184835	.0007748	178.4843
Stddev	.0031213	.0070916	.0020442	.0028471	.0019757	1.6359
%RSD	2.103565	57.46192	.3056115	15.40371	255.0000	.9165412

#1	.1469018	.0178556	.6687335	.0172445	-.000469	177.6359
#2	.1519692	.0148268	.6669448	.0217402	-.000259	180.3700
#3	.1462782	.0043416	.6710230	.0164658	.003053	177.4468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.844615	.0187479	.1095741	28.73903	.3007266	.3357611
Stddev	.017928	.0000351	.0003272	.20256	.0024421	.0006951
%RSD	.9718934	.1870045	.2986345	.7048134	.8120686	.2070068

#1	1.836946	.0187177	.1092126	28.68978	.3030473	.3363458
#2	1.865102	.0187397	.1096596	28.96168	.3009538	.3359448
#3	1.831798	.0187863	.1098500	28.56565	.2981789	.3349926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3527969	477.2733	18.16051	34.31934	.4310189	.0364629
Stddev	.0010407	2.7874	.16893	.31291	.0013507	.0003745
%RSD	.2949764	.5840193	.9302069	.9117615	.3133736	1.027041

#1	.3539965	479.4743	18.06860	34.13826	.4324140	.0368559
#2	.3522572	478.2067	18.35547	34.68065	.4309250	.0364226
#3	.3521369	474.1391	18.05746	34.13910	.4297175	.0361102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3773400	.4055017	2.649040	18.34014	.4933194	.0079237
Stddev	.0033194	.0038370	.018323	.10683	.0081753	.0006342
%RSD	.8796857	.9462386	.6916806	.5825068	1.657191	8.003779

#1	.3809060	.4028513	2.666245	18.42699	.5027546	.0075455
#2	.3743400	.4099017	2.651101	18.37257	.4883433	.0086559
#3	.3767739	.4037522	2.629774	18.22084	.4888602	.0075698

Sample Name: O5904-16 Acquired: 1/3/2024 15:05:54 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-15-0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413554	1.717947	F 11.55790	7.519795	2.586788	.2090689
Stddev	.0009640	.016438	.08192	.010770	.007370	.0060928
%RSD	2.331117	.9568458	.7088050	.1432271	.2849176	2.914237
#1	.0405286	1.711890	11.60639	7.508665	2.585110	.2078762
#2	.0411232	1.736554	11.60399	7.530165	2.594853	.2156698
#3	.0424143	1.705396	11.46331	7.520554	2.580402	.2036606

Elem	Sr4077
Units	ppm
Avg	-.261757
Stddev	.002949
%RSD	1.126567
#1	-.265112
#2	-.260581
#3	-.259577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.480	40704.70	6376.034	2104.228	2400.502
Stddev	4.859	250.10	38.472	14.661	6.354
%RSD	.2004952	.6144271	.6033851	.6967180	.2646923
#1	2418.235	40422.85	6392.772	2089.811	2393.202
#2	2424.378	40791.14	6332.028	2103.753	2403.511
#3	2427.828	40900.11	6403.302	2119.121	2404.792

Sample Name: O5904-17 Acquired: 1/3/2024 15:09:40 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-15-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043489	.0120281	.4240197	.0384165	.0029320	130.0677	1.213371
Stddev	.0109557	.0019836	.0012690	.0034012	.0023273	.6128	.001411
%RSD	5.361274	16.49139	.2992764	8.853502	79.37324	.4711688	.1162814

#1	.1939551	.0143170	.4229150	.0374208	.0009452	129.3724	1.211754
#2	.2033005	.0109558	.4237382	.0422044	.0023584	130.5293	1.214353
#3	.2157911	.0108114	.4254057	.0356242	.0054925	130.3014	1.214005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217803	.0430468	27.04957	.2434637	.2986416	.2852144	799.4815
Stddev	.0000587	.0004957	.07841	.0007728	.0006810	.0025703	3.4055
%RSD	.2696571	1.151615	.2898587	.3174192	.2280280	.9011728	.4259674

#1	.0218059	.0435218	26.95934	.2429442	.2991097	.2879797	795.6467
#2	.0217131	.0430861	27.08828	.2443518	.2978604	.2847651	800.6450
#3	.0218219	.0425326	27.10109	.2430951	.2989547	.2828985	802.1529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72781	30.47742	.4040023	.0598004	.3252566	.3551216	1.193442
Stddev	.06315	.23429	.0001932	.0008037	.0095343	.0047301	.010245
%RSD	.5886250	.7687207	.0478160	1.343991	2.931310	1.331973	.8584808

#1	10.65493	30.20689	.4040126	.0590429	.3340887	.3519415	1.181665
#2	10.76622	30.61431	.4041901	.0597149	.3151486	.3605573	1.200305
#3	10.76226	30.61104	.4038042	.0606435	.3265326	.3528659	1.198356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.43957	.8206269	.0050419	.0312172	1.533350	8.483767	6.047672
Stddev	.03367	.0043840	.0003531	.0011444	.007064	.009752	.024898
%RSD	.2180516	.5342257	7.003900	3.665948	.4606819	.1149539	.4117037

#1	15.46996	.8236556	.0048452	.0304799	1.525835	8.490296	6.034509
#2	15.40338	.8155998	.0048310	.0306361	1.539853	8.472556	6.032117
#3	15.44536	.8226254	.0054496	.0325356	1.534362	8.488447	6.076389

Sample Name: O5904-17 Acquired: 1/3/2024 15:09:40 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-15-2- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.106313	.1533324	-.651518
Stddev	.014699	.0015695	.002718
%RSD	.3579600	1.023596	.4172018

#1	4.123276	.1518332	-.648622
#2	4.097315	.1532002	-.651919
#3	4.098350	.1549638	-.654014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.368	40316.36	6514.627	2103.540	2368.363
Stddev	7.832	77.36	37.562	11.402	8.690
%RSD	.3197586	.1918759	.5765727	.5420163	.3669292

#1	2440.325	40397.07	6557.960	2116.699	2359.473
#2	2453.990	40309.15	6494.574	2096.614	2376.839
#3	2453.789	40242.86	6491.349	2097.306	2368.776

Sample Name: O5904-18 Acquired: 1/3/2024 15:13:35 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-16-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2225305	.0122473	.5281294	.0267402	.0012731	160.8376
Stddev	.0047422	.0029967	.0040313	.0052577	.0039599	1.2977
%RSD	2.131039	24.46825	.7633158	19.66199	311.0384	.8068421

#1	.2196853	.0115728	.5285273	.0207723	-.003227	160.5724
#2	.2199012	.0096454	.5239139	.0306889	.002823	162.2475
#3	.2280049	.0155238	.5319469	.0287594	.004224	159.6931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.105446	.0167191	.0215644	18.42368	.3093481	.2483792
Stddev	.021667	.0001508	.0001991	.04516	.0031893	.0016444
%RSD	.6977108	.9016925	.9234323	.2451103	1.030964	.6620594

#1	3.109899	.0166420	.0216509	18.39101	.3103969	.2489676
#2	3.124541	.0168929	.0217056	18.47521	.3057665	.2465215
#3	3.081898	.0166225	.0213366	18.40483	.3118808	.2496485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4024790	532.7931	9.210618	29.56778	.3855788	.0413573
Stddev	.0020620	3.7112	.091464	.23929	.0023720	.0002650
%RSD	.5123234	.6965518	.9930282	.8092832	.6151728	.6406898

#1	.4028190	534.0238	9.175320	29.61947	.3869372	.0410998
#2	.4002681	528.6229	9.314471	29.77700	.3828399	.0413431
#3	.4043498	535.7325	9.142062	29.30688	.3869594	.0416291

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3987896	.4180245	1.169605	20.24520	.5661904	.0074968
Stddev	.0008840	.0067289	.008402	.18883	.0243706	.0001436
%RSD	.2216794	1.609690	.7183573	.9327045	4.304314	1.916056

#1	.3988510	.4144426	1.167488	20.27099	.5692274	.0073423
#2	.3996413	.4257867	1.162465	20.04481	.5404436	.0076263
#3	.3978764	.4138443	1.178863	20.41981	.5889002	.0075217

Sample Name: O5904-18 Acquired: 1/3/2024 15:13:35 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-16-0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266540	1.664486	F 13.32393	5.389441	4.092105	.1724905
Stddev	.0029033	.011245	.14715	.027144	.013556	.0014113
%RSD	10.89272	.6756108	1.104425	.5036513	.3312818	.8182099
#1	.0255119	1.664721	13.34625	5.398337	4.102503	.1709267
#2	.0244954	1.675612	13.16689	5.358965	4.076773	.1736697
#3	.0299547	1.653125	13.45864	5.411021	4.097039	.1728751

Elem	Sr4077
Units	ppm
Avg	-.315432
Stddev	.005640
%RSD	1.788125
#1	-.317300
#2	-.309094
#3	-.319901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.085	39405.94	6329.175	2060.294	2424.820
Stddev	9.990	459.58	32.907	12.700	10.650
%RSD	.4167613	1.166282	.5199269	.6164070	.4392099
#1	2388.631	39203.65	6334.605	2061.055	2416.185
#2	2408.109	39931.97	6293.890	2072.596	2436.720
#3	2394.514	39082.20	6359.029	2047.230	2421.556

Sample Name: O5904-19 Acquired: 1/3/2024 15:17:21 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-16-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1362947	-.005260	.9718025	.0267862	-.000708	85.71667	1.561263
Stddev	.0019055	.002472	.0201733	.0057903	.002761	.18293	.002342
%RSD	1.398099	46.99436	2.075863	21.61658	389.7547	.2134103	.1500054

#1	.1377130	-.006497	.9582297	.0265636	.002342	85.63142	1.559517
#2	.1341287	-.002414	.9621940	.0326846	-.001431	85.59193	1.560346
#3	.1370424	-.006870	.9949839	.0211105	-.003037	85.92666	1.563924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217155	.0374123	11.08199	.2031778	.1851128	.9140023	301.9245
Stddev	.0000677	.0010733	.01812	.0005833	.0039107	.0111694	1.1557
%RSD	.3115446	2.868940	.1635186	.2870801	2.112585	1.222032	.3827636

#1	.0216459	.0367093	11.08455	.2037437	.1827339	.9054678	302.4056
#2	.0217810	.0368799	11.06272	.2025785	.1829783	.9098953	300.6060
#3	.0217196	.0386478	11.09869	.2032112	.1896263	.9266437	302.7619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.267136	14.90018	.3803593	.0233971	.2224533	.2444404	.6763868
Stddev	.006851	.02551	.0075249	.0003280	.0058202	.0019198	.0007304
%RSD	.2096936	.1712048	1.978380	1.401826	2.616379	.7853808	.1079781

#1	3.261966	14.87757	.3743273	.0231289	.2280074	.2430014	.6760881
#2	3.264536	14.92784	.3779591	.0232998	.2229533	.2436996	.6758531
#3	3.274906	14.89513	.3887916	.0237628	.2163992	.2466202	.6772191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.993316	.3053792	.0070717	.0662846	1.063619	5.614141	4.000074
Stddev	.073975	.0077888	.0006010	.0016120	.004069	.038469	.072872
%RSD	.7402440	2.550536	8.499079	2.431969	.3826005	.6852158	1.821778

#1	10.06962	.3088166	.0073270	.0679447	1.061658	5.626759	3.952250
#2	9.92192	.2964630	.0075030	.0661835	1.060902	5.570948	3.964028
#3	9.98841	.3108579	.0063852	.0647254	1.068298	5.644716	4.083945

Sample Name: O5904-19 Acquired: 1/3/2024 15:17:21 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-16-2- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.296597	.0917176	.0505499
Stddev	.144192	.0015094	.0011563
%RSD	1.737970	1.645699	2.287511

#1	8.220883	.0921360	.0496962
#2	8.206033	.0900431	.0518658
#3	8.462875	.0929736	.0500875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3435.599	59840.23	9381.166	3045.338	2484.728
Stddev	28.786	202.88	18.562	8.263	41.796
%RSD	.8378651	.3390333	.1978614	.2713232	1.682120

#1	3455.810	59654.40	9379.227	3038.732	2510.115
#2	3448.348	60056.68	9363.650	3054.603	2507.581
#3	3402.641	59809.59	9400.621	3042.679	2436.488

Sample Name: O5904-20 Acquired: 1/3/2024 15:21:07 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1350756	.0141823	.4373230	.0234957	.0007604	156.9369
Stddev	.0030754	.0029588	.0022254	.0040216	.0013727	.4435
%RSD	2.276828	20.86252	.5088753	17.11640	180.5073	.2825708

#1	.1382653	.0114577	.4352412	.0195659	.0018246	157.0602
#2	.1321289	.0173297	.4396685	.0276033	-.000789	157.3056
#3	.1348326	.0137595	.4370592	.0233177	.001246	156.4448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.753023	.0170873	.0177977	23.61591	.2834087	.2729380
Stddev	.006304	.0001108	.0000407	.09508	.0021452	.0006140
%RSD	.3596115	.6485549	.2286768	.4026137	.7569373	.2249413

#1	1.758630	.0170148	.0177633	23.68903	.2840375	.2724919
#2	1.754240	.0172149	.0177872	23.65027	.2851693	.2726840
#3	1.746200	.0170323	.0178426	23.50842	.2810194	.2736382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2958379	472.9608	15.38271	29.82502	.3552503	.0361577
Stddev	.0029098	2.6542	.04952	.16841	.0006177	.0002858
%RSD	.9835654	.5611815	.3219037	.5646470	.1738690	.7904070

#1	.2954575	475.3600	15.40228	29.94881	.3545739	.0363030
#2	.2931370	473.4129	15.41945	29.89300	.3553928	.0363417
#3	.2989192	470.1097	15.32640	29.63325	.3557844	.0358285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4365345	.3860357	.8607351	16.33671	.5060276	.0069361
Stddev	.0031507	.0003056	.0081781	.07897	.0075775	.0010877
%RSD	.7217507	.0791559	.9501282	.4834015	1.497447	15.68216

#1	.4374059	.3863042	.8676028	16.41667	.5147609	.0081306
#2	.4391578	.3860997	.8629143	16.33469	.5011965	.0066752
#3	.4330399	.3857032	.8516881	16.25877	.5021254	.0060026

Sample Name: O5904-20 Acquired: 1/3/2024 15:21:07 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-17 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273276	1.764178	F 14.69187	5.859687	3.011520	.1757976
Stddev	.0019690	.005100	.10222	.004002	.006922	.0028378
%RSD	7.205325	.2890688	.6957374	.0682950	.2298603	1.614240
#1	.0294214	1.768114	14.80617	5.858969	3.019470	.1778891
#2	.0255132	1.766004	14.66021	5.863999	3.006824	.1769365
#3	.0270481	1.758417	14.60923	5.856093	3.008267	.1725673

Elem	Sr4077
Units	ppm
Avg	-.256338
Stddev	.002095
%RSD	.8171862
#1	-.258314
#2	-.256559
#3	-.254142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.721	38231.93	6192.219	1994.797	2428.146
Stddev	4.591	270.17	34.518	15.718	6.875
%RSD	.1953059	.7066696	.5574448	.7879694	.2831229
#1	2353.203	38060.56	6186.477	1980.827	2435.305
#2	2353.538	38091.85	6160.932	1991.746	2427.538
#3	2345.424	38543.38	6229.248	2011.817	2421.596

Sample Name: O5902-01 Acquired: 1/3/2024 15:24:54 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-44 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632723	.0090714	.6053878	.0182332	-.000205	49.25614
Stddev	.0047166	.0014601	.0033695	.0042748	.001555	.35106
%RSD	7.454477	16.09526	.5565802	23.44531	759.5958	.7127164

#1	.0606335	.0074189	.6024932	.0215557	.001117	49.39677
#2	.0687177	.0101872	.6045836	.0197333	.000187	49.51508
#3	.0604656	.0096080	.6090866	.0134105	-.001918	48.85657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5166630	.0085406	.0228719	35.12832	.1838421	.1065937
Stddev	.0026010	.0002399	.0005068	.17772	.0012000	.0002086
%RSD	.5034288	2.809360	2.215888	.5059187	.6527329	.1956539

#1	.5148819	.0087952	.0222882	35.22880	.1846032	.1063694
#2	.5196478	.0085081	.0231274	35.23304	.1824588	.1066298
#3	.5154592	.0083186	.0232001	34.92312	.1844643	.1067818

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2981285	405.3954	2.568385	12.44291	.2236936	.0308846
Stddev	.0028814	2.3370	.020408	.11282	.0012882	.0006628
%RSD	.9665077	.5764720	.7945893	.9067038	.5758711	2.146082

#1	.2949012	408.0809	2.574134	12.43823	.2222213	.0313307
#2	.2990418	404.2821	2.585302	12.55800	.2246134	.0301230
#3	.3004427	403.8232	2.545719	12.33250	.2242460	.0312002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362623	.1345859	1.651955	8.229218	.4212604	.0053735
Stddev	.0080264	.0008037	.005736	.025243	.0092688	.0006412
%RSD	3.397239	.5971326	.3472065	.3067432	2.200263	11.93273

#1	.2410523	.1353384	1.655969	8.255951	.4319619	.0048397
#2	.2407385	.1337394	1.645386	8.225910	.4157732	.0060847
#3	.2269959	.1346799	1.654511	8.205792	.4160460	.0051960

Sample Name: O5902-01 Acquired: 1/3/2024 15:24:54 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-44 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8390096	.8875759	8.490367	3.660933	F 47.10834	.0577555
Stddev	.0059947	.0069350	.030346	.020775	.21441	.0015154
%RSD	.7144934	.7813414	.3574144	.5674707	.4551460	2.623779
#1	.8325422	.8885518	8.509965	3.640004	46.88497	.0588792
#2	.8401066	.8939713	8.505725	3.661246	47.12755	.0560321
#3	.8443801	.8802047	8.455413	3.681550	47.31250	.0583553

Elem	Sr4077
Units	ppm
Avg	-.264663
Stddev	.001954
%RSD	.7383340
#1	-.266781
#2	-.262929
#3	-.264280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.852	37340.70	5943.957	1948.127	2516.705
Stddev	8.594	95.20	34.770	5.896	10.867
%RSD	.3811322	.2549416	.5849622	.3026296	.4317937
#1	2262.664	37234.39	5946.362	1941.488	2528.328
#2	2256.246	37418.07	5908.047	1952.750	2514.987
#3	2245.646	37369.65	5977.463	1950.145	2506.799

Sample Name: CCV06 Acquired: 1/3/2024 15:28:42 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-06-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061614	5.227135	4.997279	5.041068	5.058897	9.881460	9.997332
Stddev	.017706	.039438	.027766	.013361	.022047	.034764	.010144
%RSD	.3498063	.7544855	.5556246	.2650342	.4357994	.3518065	.1014628

#1	5.055986	5.212153	4.974411	5.030555	5.041594	9.842659	9.994059
#2	5.047406	5.197384	4.989252	5.036547	5.051377	9.909769	10.00871
#3	5.081450	5.271869	5.028175	5.056103	5.083720	9.891952	9.98923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489695	2.486165	23.70204	1.002061	2.523820	1.260402	5.174523
Stddev	.0001701	.011139	.00313	.017044	.011498	.005529	.067018
%RSD	.0683426	.4480449	.0131895	1.700847	.4555907	.4386702	1.295159

#1	2.491480	2.478272	23.70547	.994283	2.515295	1.256928	5.129013
#2	2.488092	2.481317	23.70130	.990293	2.519269	1.257502	5.143075
#3	2.489514	2.498907	23.69935	1.021605	2.536898	1.266778	5.251482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.571578	23.94078	2.481454	1.216016	24.52099	2.430740	2.493847
Stddev	.001124	.02982	.011220	.018715	.33630	.001191	.049465
%RSD	.0437130	.1245669	.4521386	1.539076	1.371487	.0489789	1.983471

#1	2.572845	23.92650	2.473504	1.203820	24.25696	2.429677	2.464827
#2	2.570698	23.97506	2.476571	1.206662	24.40640	2.432026	2.465754
#3	2.571192	23.92078	2.494288	1.237564	24.89961	2.430516	2.550962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.00458	4.745608	5.023086	4.981080	4.659969	4.985936	4.810003
Stddev	.33162	.016330	.024445	.031800	.006915	.106071	.012192
%RSD	1.275227	.3441003	.4866564	.6384181	.1483826	2.127403	.2534794

#1	25.80233	4.757517	5.008088	4.964030	4.655164	4.891597	4.806763
#2	25.82413	4.726993	5.009876	4.961441	4.667894	4.965459	4.799757
#3	26.38729	4.752313	5.051294	5.017769	4.656850	5.100753	4.823488

Sample Name: CCV06 Acquired: 1/3/2024 15:28:42 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-06-2- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.062198	4.614167	5.207657
Stddev	.026973	.011836	.021884
%RSD	.5328332	.2565042	.4202335

#1	5.050965	4.611791	5.214200
#2	5.042657	4.627010	5.183248
#3	5.092972	4.603700	5.225524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.573	32415.36	5068.099	1671.726	2446.118
Stddev	5.544	427.65	11.318	28.773	7.660
%RSD	.2853932	1.319277	.2233104	1.721180	.3131521

#1	1947.387	32649.98	5055.658	1689.089	2452.800
#2	1943.821	32674.34	5077.783	1687.576	2447.796
#3	1936.511	31921.76	5070.858	1638.513	2437.758

Sample Name: CCB06 Acquired: 1/3/2024 15:32:33 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-06-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010889	.0006939	.0006459	.0009004	.0009454	.0051913	.0052323
Stddev	.0048198	.0023916	.0004848	.0027638	.0015547	.0036882	.0010009
%RSD	442.6319	344.6684	75.05910	306.9536	164.4507	71.04469	19.12961

#1	.0043169	-.001910	.0009782	.0032672	.0025594	.0094452	.0051378
#2	.0034011	.002792	.0008697	-.002137	-.000542	.0032400	.0062771
#3	-.004451	.001200	.0000896	.001571	.000819	.0028888	.0042820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000019	.0009914	-.000210	-.000030	-.000771	-.009787
Stddev	.000080	.000078	.0046032	.000293	.000113	.000352	.007755
%RSD	262.2203	417.1457	464.2905	139.2500	378.4674	45.61978	79.23708

#1	-.000122	.000049	.0051386	-.000358	.000065	-.000919	-.012448
#2	.000026	-.000001	.0017970	-.000399	.000001	-.000369	-.015861
#3	.000005	-.000104	-.003961	.000127	-.000155	-.001025	-.001052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0107447	.0002071	.0006016	-.000951	.0002768	-.011854
Stddev	.000247	.0063534	.0001226	.0001728	.006340	.0031696	.000536
%RSD	626.9673	59.13031	59.20222	28.72528	666.9414	1144.889	4.521524

#1	-.000222	.0039689	.0001600	.0004634	.006137	-.001238	-.012451
#2	.000241	.0165681	.0003463	.0005460	-.002908	-.001851	-.011698
#3	-.000137	.0116971	.0001151	.0007953	-.006081	.003920	-.011414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057476	-.000400	.0004059	.0004420	.0011837	.0003574	-.000040
Stddev	.033866	.000970	.0004366	.0004129	.0013082	.0118310	.003617
%RSD	58.92187	242.6045	107.5803	93.42183	110.5227	3310.694	9025.906

#1	-.030939	-.000544	.0008699	.0009139	-.000326	.0059352	-.000813
#2	-.095618	-.001291	.0003446	.0002649	.001903	-.013231	-.003208
#3	-.045869	.000634	.0000031	.0001472	.001974	.008368	.003900

Sample Name: CCB06 Acquired: 1/3/2024 15:32:33 Type: Unk
 Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GHL-SS-06-2- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005463	.0022664	.0001658
Stddev	.003187	.0019723	.0000355
%RSD	58.34119	87.02399	21.43810

#1	-.009038	.0045233	.0002056
#2	-.002921	.0008736	.0001548
#3	-.004429	.0014023	.0001370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.767	33612.81	5133.593	1761.492	2826.022
Stddev	7.960	227.57	5.085	18.394	12.842
%RSD	.3849411	.6770449	.0990499	1.044247	.4544163

#1	2062.664	33432.47	5138.854	1741.108	2816.848
#2	2076.939	33537.46	5128.705	1766.513	2840.699
#3	2063.698	33868.51	5133.219	1776.854	2820.520

Sample Name: PB158156BL Acquired: 1/3/2024 15:36:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.001920	.0007512	-.000299	.0004143	-.001362	-.009113	.0002651
Stddev	.003022	.0014317	.001371	.0056045	.000832	.009821	.0011182
%RSD	157.4394	190.5942	458.4695	1352.863	61.03978	107.7643	421.8157

#1	-.004413	.0002492	.000381	-.001504	-.001071	.002225	-.000956
#2	.001442	-.000362	.000599	-.003979	-.002300	-.014947	.000511
#3	-.002788	.002366	-.001877	.006726	-.000716	-.014619	.001240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000039	.0102983	-.000241	-.000190	-.000697	-.016983
Stddev	.000017	.000064	.0025284	.000053	.000084	.000028	.007174
%RSD	163.1306	162.3490	24.55204	22.10057	44.28308	4.071949	42.24077

#1	-.000027	-.000006	.0084882	-.000265	-.000266	-.000708	-.009487
#2	-.000010	.000001	.0092196	-.000278	-.000100	-.000719	-.023784
#3	.000006	-.000112	.0131872	-.000180	-.000205	-.000665	-.017678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001977	.0219400	.0002384	.0004584	-.011509	.0001569	-.011820
Stddev	.0003941	.0256881	.0001948	.0005541	.003941	.0019445	.000310
%RSD	199.3533	117.0835	81.72323	120.8900	34.24217	1239.007	2.625551

#1	-.000244	.0179744	.0002523	.0010956	-.012494	.0012974	-.011928
#2	.000513	.0493803	.0004260	.0001900	-.007169	-.002088	-.012063
#3	.000324	-.001535	.0000370	.0000895	-.014863	.001262	-.011471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044770	-.004122	.0000241	.0003398	.0022095	.0080068	-.001171
Stddev	.025979	.002043	.0001867	.0016519	.0007791	.0066227	.000327
%RSD	58.02935	49.55772	773.7411	486.1680	35.26205	82.71338	27.92252

#1	-.037752	-.004434	.0002255	-.000117	.0022225	.0004999	-.001535
#2	-.073537	-.005991	-.000143	-.001036	.0029821	.0130231	-.000901
#3	-.023020	-.001941	-.000010	.002172	.0014240	.0104974	-.001078

Sample Name: PB158156BL Acquired: 1/3/2024 15:36:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.005140	.0036113	.0001248
Stddev	.003197	.0053370	.0000761
%RSD	62.20837	147.7838	60.94865

#1	-.006588	.0094723	.0000801
#2	-.007357	.0023299	.0000817
#3	-.001475	-.000968	.0002126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.469	34572.33	5299.735	1800.783	2860.251
Stddev	12.201	90.40	64.068	9.167	16.922
%RSD	.5847590	.2614807	1.208886	.5090518	.5916210

#1	2093.372	34641.58	5246.776	1803.588	2874.346
#2	2093.654	34605.36	5370.949	1808.220	2864.922
#3	2072.382	34470.06	5281.480	1790.541	2841.484

Sample Name: PB158156BS Acquired: 1/3/2024 15:40:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8564442	2.139537	1.026173	2.078016	.8058683	2.133340
Stddev	.0163402	.034645	.010932	.031639	.0063939	.017964
%RSD	1.907909	1.619280	1.065299	1.522547	.7934141	.8420379

#1	.8483564	2.151642	1.033793	2.096477	.8110078	2.142587
#2	.8752509	2.166506	1.031078	2.096088	.8078888	2.144796
#3	.8457252	2.100464	1.013647	2.041483	.7987083	2.112637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1961086	.2199676	.2030222	1.080726	.4171970	.2035023
Stddev	.0046272	.0019279	.0017155	.014205	.0006373	.0022885
%RSD	2.359516	.8764509	.8449709	1.314358	.1527660	1.124552

#1	.1975855	.2221657	.2042475	1.096946	.4179172	.2053617
#2	.1909232	.2191735	.2037576	1.074727	.4167057	.2041988
#3	.1998171	.2185635	.2010617	1.070505	.4169683	.2009465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3192492	3.146714	.2249289	2.079696	.5037981	.0781213
Stddev	.0031057	.006562	.0010414	.024030	.0048325	.0003569
%RSD	.9728107	.2085209	.4629768	1.155462	.9592110	.4568957

#1	.3205179	3.153875	.2258315	2.099221	.5068406	.0779537
#2	.3215198	3.145274	.2251657	2.052859	.5063279	.0778791
#3	.3157101	3.140991	.2237895	2.087007	.4982259	.0785312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.001388	.3074204	.2032729	10.31520	.3108268	.4140429
Stddev	.007379	.0030340	.0003081	.03290	.0051762	.0055476
%RSD	.2458681	.9869325	.1515739	.3189683	1.665304	1.339852

#1	2.994050	.3075364	.2033391	10.29000	.3167268	.4185942
#2	3.001304	.3043300	.2035425	10.30317	.3087051	.4156711
#3	3.008809	.3103947	.2029370	10.35242	.3070486	.4078634

Sample Name: PB158156BS Acquired: 1/3/2024 15:40:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.6958549	.1989628	.8840265	5.655640	F -.012580	.2059775
Stddev	.0051481	.0004263	.0148605	.060257	.010271	.0036079
%RSD	.7398303	.2142881	1.681000	1.065429	81.65073	1.751621

#1	.6981069	.1986027	.8794024	5.690056	-.022019	.2089126
#2	.6994933	.1994336	.9006493	5.690802	-.014078	.2070704
#3	.6899645	.1988520	.8720279	5.586063	-.001641	.2019494

Elem	Sr4077
Units	ppm
Avg	.2291370
Stddev	.0010063
%RSD	.4391718

#1	.2301678
#2	.2290861
#3	.2281571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.899	33770.65	4933.955	1755.714	2724.787
Stddev	17.629	10.46	37.523	7.330	21.280
%RSD	.8582966	.0309875	.7605041	.4174684	.7809675

#1	2041.742	33778.87	4891.219	1749.128	2709.737
#2	2045.839	33758.87	4949.146	1763.610	2715.491
#3	2074.117	33774.22	4961.501	1754.403	2749.133

Sample Name: PB158157BL Acquired: 1/3/2024 15:44:28 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0078733	.0000102	-.000737	.0007727	.0009318	-.010895	.0018345
Stddev	.0044734	.0038713	.001123	.0018134	.0010807	.011197	.0017590
%RSD	56.81810	38108.18	152.3276	234.6832	115.9751	102.7714	95.88910

#1	.0032304	-.004422	.000081	.0028132	.0015199	-.012585	.0030802
#2	.0121555	.001726	-.002017	-.000655	-.000315	.001051	.0026009
#3	.0082339	.002727	-.000275	.000160	.001591	-.021151	-.000178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000276	.0000976	.0089657	-.000306	.0002178	-.000629	-.016362
Stddev	.0000210	.0000337	.0082106	.000331	.0000787	.000254	.000723
%RSD	76.01430	34.51501	91.57814	108.2931	36.16032	40.36898	4.420353

#1	.0000285	.0000907	.0086466	-.000630	.0001280	-.000427	-.015909
#2	.0000481	.0000678	.0009193	-.000320	.0002753	-.000914	-.015981
#3	.0000062	.0001342	.0173313	.000032	.0002500	-.000546	-.017197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000985	.0075244	-.000057	.0002880	-.018455	-.001003	-.012017
Stddev	.0000683	.0097263	.000136	.0001342	.003704	.001708	.000068
%RSD	69.37134	129.2636	239.8900	46.58470	20.07282	170.3644	.5638190

#1	.0000847	.0001767	-.000026	.0004194	-.014478	-.002493	-.012048
#2	.0001728	.0185542	.000062	.0001513	-.019081	-.001376	-.012064
#3	.0000382	.0038424	-.000205	.0002933	-.021807	.000861	-.011939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038208	-.005733	.0002920	.0002105	.0018391	.0031258	-.000267
Stddev	.071902	.000412	.0000411	.0006685	.0012261	.0072059	.003297
%RSD	188.1864	7.186544	14.05830	317.6286	66.66761	230.5329	1235.590

#1	-.090015	-.005930	.0003392	.0007026	.0011746	.0022415	-.000691
#2	-.068491	-.005260	.0002724	-.000551	.0032539	-.003597	.003222
#3	.043882	-.006010	.0002645	.000479	.0010887	.010733	-.003331

Sample Name: PB158157BL Acquired: 1/3/2024 15:44:28 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.004905	.0006648	.0001143
Stddev	.005319	.0011449	.0000688
%RSD	108.4519	172.2078	60.15252

#1	-.003001	-.000491	.0001484
#2	-.000799	.001798	.0001593
#3	-.010914	.000687	.0000352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.040	35449.43	5230.391	1811.659	2809.029
Stddev	.710	78.79	12.083	5.210	2.316
%RSD	.0344588	.2222576	.2310217	.2875579	.0824373

#1	2059.842	35430.98	5222.940	1811.859	2810.537
#2	2058.495	35381.50	5244.333	1806.352	2810.188
#3	2058.782	35535.81	5223.900	1816.765	2806.363

Sample Name: PB158157BS Acquired: 1/3/2024 15:48:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8552109	2.170980	1.028518	2.081743	.8081890	2.121970
Stddev	.0201444	.043797	.026714	.050697	.0193186	.012590
%RSD	2.355488	2.017385	2.597315	2.435312	2.390356	.5933051

#1	.8445293	2.130700	1.012285	2.063389	.7974462	2.112605
#2	.8426569	2.164636	1.013919	2.042780	.7966297	2.136282
#3	.8784465	2.217602	1.059351	2.139061	.8304913	2.117024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1861663	.2191329	.2038799	1.082398	.4156073	.2048950
Stddev	.0025127	.0003807	.0054847	.011388	.0024552	.0054944
%RSD	1.349695	.1737198	2.690141	1.052091	.5907563	2.681579

#1	.1889934	.2192364	.2009468	1.076872	.4147411	.2017439
#2	.1853173	.2187111	.2004855	1.074826	.4183782	.2017018
#3	.1841880	.2194511	.2102074	1.095494	.4137025	.2112394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3214650	3.140203	.2242629	2.049433	.5060207	.0780235
Stddev	.0080910	.025483	.0005128	.007875	.0130421	.0005348
%RSD	2.516919	.8115171	.2286525	.3842302	2.577393	.6854918

#1	.3165547	3.111088	.2248287	2.054903	.4997034	.0774608
#2	.3170366	3.151069	.2238289	2.040408	.4973401	.0780845
#3	.3308035	3.158453	.2241313	2.052988	.5210185	.0785253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.984087	.3043940	.2010186	10.37939	.3100837	.4176026
Stddev	.025178	.0025842	.0015679	.02463	.0027703	.0108175
%RSD	.8437572	.8489646	.7799745	.2372591	.8934124	2.590377

#1	2.959048	.3022981	.2005299	10.40569	.3075609	.4113463
#2	3.009402	.3036026	.2027726	10.37561	.3096416	.4113681
#3	2.983809	.3072814	.1997532	10.35687	.3130484	.4300936

Sample Name: PB158157BS Acquired: 1/3/2024 15:48:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.6958737	.1977302	.8970399	5.627679	F -.011614	.2066036
Stddev	.0208781	.0024312	.0090590	.160692	.002295	.0036214
%RSD	3.000277	1.229532	1.009879	2.855389	19.76395	1.752810

#1	.6841566	.1949343	.9056543	5.529473	-.009065	.2026048
#2	.6834858	.1989099	.8978719	5.540442	-.013517	.2075440
#3	.7199785	.1993464	.8875937	5.813122	-.012259	.2096621

Elem	Sr4077
Units	ppm
Avg	.2288246
Stddev	.0008657
%RSD	.3783142

#1	.2282898
#2	.2298234
#3	.2283607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.379	33843.21	4966.574	1769.639	2746.257
Stddev	47.395	140.50	1.354	7.704	64.863
%RSD	2.301422	.4151573	.0272580	.4353149	2.361856

#1	2085.723	33912.10	4967.740	1768.819	2779.979
#2	2087.749	33681.56	4966.893	1762.378	2787.312
#3	2004.664	33935.97	4965.089	1777.719	2671.480

Sample Name: O5904-08 Acquired: 1/3/2024 15:52:19 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.2264024	.0100541	.5319698	.0233781	-.001217	141.4930
Stddev	.0043729	.0038189	.0016500	.0015899	.001747	.3884
%RSD	1.931477	37.98398	.3101630	6.800692	143.5363	.2745043

#1	.2213536	.0058286	.5337423	.0244693	.000783	141.5432
#2	.2289926	.0132592	.5316887	.0215539	-.002449	141.8539
#3	.2288610	.0110744	.5304785	.0241109	-.001986	141.0820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.176358	.0165388	.0262858	40.64119	.3069692	.2603454
Stddev	.006112	.0001016	.0003927	.09129	.0013337	.0004001
%RSD	.5195415	.6143616	1.494121	.2246254	.4344806	.1536821

#1	1.172200	.0164903	.0265412	40.64369	.3060780	.2606473
#2	1.183376	.0166556	.0264825	40.73121	.3063270	.2598916
#3	1.173499	.0164706	.0258335	40.54868	.3085025	.2604973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4376014	514.0044	10.50886	32.99125	.4575662	.0425793
Stddev	.0015336	2.1192	.02215	.17930	.0016006	.0004276
%RSD	.3504611	.4123016	.2108221	.5434653	.3498041	1.004347

#1	.4358455	513.1880	10.50789	33.04867	.4575808	.0425996
#2	.4382797	512.4147	10.53148	33.13481	.4559584	.0421419
#3	.4386788	516.4104	10.48720	32.79028	.4591595	.0429964

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4456856	.3258873	1.871139	18.22247	.5538150	.0081858
Stddev	.0041021	.0060233	.001572	.11619	.0144927	.0005841
%RSD	.9204077	1.848264	.0840203	.6376041	2.616882	7.135772

#1	.4418661	.3327904	1.869452	18.23854	.5470406	.0088072
#2	.4451693	.3231708	1.872564	18.09908	.5439501	.0081020
#3	.4500214	.3217007	1.871401	18.32978	.5704543	.0076481

Sample Name: O5904-08 Acquired: 1/3/2024 15:52:19 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1375588	1.514008	F 15.51190	6.525973	8.145926	.1712993
Stddev	.0008907	.005254	.10040	.017322	.030506	.0019870
%RSD	.6474967	.3470002	.6472308	.2654272	.3744922	1.159942
#1	.1383875	1.510553	15.48210	6.523439	8.181149	.1735164
#2	.1366169	1.520054	15.42978	6.510057	8.128684	.1707023
#3	.1376719	1.511418	15.62383	6.544422	8.127946	.1696794

Elem	Sr4077
Units	ppm
Avg	-.303997
Stddev	.002503
%RSD	.8232797
#1	-.302949
#2	-.302188
#3	-.306853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.810	42064.34	6856.980	2181.725	2412.888
Stddev	3.594	58.72	38.833	6.927	5.952
%RSD	.1419604	.1395891	.5663233	.3175018	.2466882
#1	2529.398	42127.87	6856.202	2189.723	2408.796
#2	2535.940	42053.08	6818.542	2177.793	2419.716
#3	2530.090	42012.07	6896.195	2177.659	2410.151

Sample Name: O5904-08DUP Acquired: 1/3/2024 15:56:05 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.2196344	.0117693	.5295517	.0173267	-.000920	140.4863
Stddev	.0058630	.0034897	.0014555	.0053164	.001592	.4774
%RSD	2.669453	29.65112	.2748472	30.68355	172.9878	.3397914

#1	.2166572	.0145724	.5289095	.0169880	-.002108	140.5929
#2	.2263887	.0078607	.5312179	.0121877	-.001542	140.9013
#3	.2158574	.0128749	.5285279	.0228044	.000889	139.9646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.155584	.0162852	.0277225	39.75349	.2905412	.2592212
Stddev	.005601	.0002528	.0027795	.44040	.0245683	.0002032
%RSD	.4847301	1.552407	10.02603	1.107826	8.456053	.0783882

#1	1.158963	.0162386	.0261631	40.06766	.3029635	.2593714
#2	1.158671	.0160590	.0309316	39.25010	.2622424	.2589900
#3	1.149118	.0165581	.0260729	39.94270	.3064179	.2593021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4469524	485.3236	10.43155	32.72663	.4578363	.0402502
Stddev	.0154647	34.4364	.03409	.07465	.0006553	.0027700
%RSD	3.460043	7.095546	.3268381	.2280890	.1431222	6.881936

#1	.4367897	503.5684	10.42195	32.75189	.4581845	.0416324
#2	.4647498	445.6037	10.46941	32.78538	.4570804	.0370611
#3	.4393177	506.7988	10.40328	32.64263	.4582440	.0420572

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3978929	.3256409	1.760367	17.23891	.4754621	.0080577
Stddev	.0329997	.0008038	.149594	1.23120	.1027662	.0003977
%RSD	8.293608	.2468332	8.497882	7.141994	21.61397	4.935573

#1	.4238597	.3265473	1.839526	17.83113	.5305588	.0081658
#2	.3607585	.3250147	1.587827	15.82351	.3568963	.0076172
#3	.4090606	.3253608	1.853749	18.06209	.5389311	.0083903

Sample Name: O5904-08DUP Acquired: 1/3/2024 15:56:05 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1342544	1.500155	F 14.59249	6.434730	8.099847	.1707867
Stddev	.0027355	.007501	1.04345	.010602	.020415	.0025920
%RSD	2.037543	.5000167	7.150619	.1647678	.2520478	1.517682

#1	.1321899	1.506503	15.21230	6.446931	8.076373	.1688205
#2	.1373570	1.502085	13.38778	6.427751	8.109709	.1698155
#3	.1332163	1.491878	15.17739	6.429510	8.113459	.1737240

Elem	Sr4077
Units	ppm
Avg	-.277901
Stddev	.035192
%RSD	12.66342

#1	-.296474
#2	-.237314
#3	-.299916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.541	44411.70	6839.442	2292.442	2415.867
Stddev	8.089	3268.36	26.686	164.962	6.734
%RSD	.3194208	7.359238	.3901730	7.195915	.2787295

#1	2523.222	42717.76	6857.097	2197.652	2408.301
#2	2536.639	48179.31	6808.743	2482.923	2421.201
#3	2537.761	42338.04	6852.485	2196.751	2418.100

Sample Name: O5904-08LX5 Acquired: 1/3/2024 15:59:51 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0657460	.0069144	.1081566	.0101954	-.003027	34.38650	.2762916
Stddev	.0031198	.0017845	.0011490	.0027893	.001414	.04094	.0026396
%RSD	4.745289	25.80856	1.062346	27.35849	46.71268	.1190477	.9553479

#1	.0627790	.0072551	.1094552	.0112674	-.004459	34.42869	.2782753
#2	.0689990	.0085040	.1077426	.0070292	-.002989	34.34694	.2732958
#3	.0654600	.0049841	.1072720	.0122898	-.001632	34.38387	.2773038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042194	.0023721	10.12798	.0775811	.0514995	.1129671	129.6928
Stddev	.0000484	.0001401	.02331	.0011385	.0001853	.0002756	1.2808
%RSD	1.146778	5.906729	.2301178	1.467490	.3598755	.2439576	.9875481

#1	.0042750	.0023407	10.14663	.0768849	.0514181	.1131083	128.5970
#2	.0041867	.0025253	10.10185	.0769634	.0513688	.1131435	129.3805
#3	.0041965	.0022504	10.13547	.0788949	.0517116	.1126495	131.1008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.652740	8.270614	.0916920	.0111376	.0887264	.0804097	.4676085
Stddev	.003362	.021926	.0000331	.0002443	.0038658	.0042780	.0030587
%RSD	.1267303	.2651012	.0360906	2.193586	4.357019	5.320227	.6541176

#1	2.649929	8.294317	.0917193	.0109907	.0929834	.0849386	.4648227
#2	2.656464	8.251059	.0917014	.0110025	.0877608	.0764370	.4671212
#3	2.651828	8.266466	.0916552	.0114196	.0854348	.0798536	.4708816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.384924	.1375702	.0014117	.0267160	.3717544	3.742722	1.253109
Stddev	.038865	.0044862	.0004061	.0015244	.0017321	.018304	.006269
%RSD	.8863323	3.261055	28.76283	5.706028	.4659334	.4890543	.5003158

#1	4.355236	.1336336	.0011556	.0262099	.3737269	3.761802	1.251766
#2	4.370622	.1366224	.0011997	.0284291	.3710551	3.725308	1.259941
#3	4.428913	.1424546	.0018799	.0255090	.3704813	3.741056	1.247620

Sample Name: O5904-08LX5 Acquired: 1/3/2024 15:59:51 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	1.547325	.0424056	-.077633
Stddev	.010813	.0007819	.001236
%RSD	.6988403	1.843849	1.591725

#1	1.535554	.0422731	-.076687
#2	1.549604	.0432452	-.077181
#3	1.556818	.0416983	-.079031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.860	34732.62	5631.725	1827.403	2631.568
Stddev	1.523	273.63	20.576	13.156	1.329
%RSD	.0705352	.7878064	.3653610	.7199303	.0505149

#1	2158.454	34850.35	5608.421	1841.319	2631.109
#2	2159.647	34927.67	5647.388	1825.723	2633.066
#3	2161.479	34419.83	5639.365	1815.168	2630.529

Sample Name: O5904-08MS Acquired: 1/3/2024 16:03:44 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8063346	1.878050	1.712090	1.370477	.4992311	135.2138
Stddev	.0069612	.016219	.001994	.008770	.0016920	.7806
%RSD	.8633149	.8635898	.1164540	.6399526	.3389175	.5773390

#1	.8132810	1.874921	1.713239	1.374617	.4990619	134.6547
#2	.8063642	1.895605	1.709788	1.376411	.5010014	134.8810
#3	.7993587	1.863623	1.713243	1.360403	.4976301	136.1057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.820956	.1537273	.2183171	41.60386	.5678424	.4438387
Stddev	.006051	.0013165	.0005429	.14856	.0035312	.0014032
%RSD	.3323010	.8563621	.2486953	.3570876	.6218698	.3161554

#1	1.821803	.1523935	.2184981	41.45087	.5668986	.4425093
#2	1.814526	.1537627	.2187466	41.61316	.5717497	.4453056
#3	1.826539	.1550257	.2177069	41.74755	.5648790	.4437012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6116135	469.7251	9.444905	31.66017	.9264009	.0868481
Stddev	.0020517	1.6572	.044604	.21765	.0008091	.0003439
%RSD	.3354601	.3528078	.4722556	.6874696	.0873364	.3959568

#1	.6092495	470.0933	9.414141	31.50640	.9254734	.0866097
#2	.6129301	471.1672	9.424514	31.56489	.9269618	.0872423
#3	.6126609	467.9147	9.496060	31.90922	.9267675	.0866924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.585903	.5196192	1.832310	23.61233	.5994533	.2919350
Stddev	.002928	.0016592	.009070	.15536	.0158822	.0006598
%RSD	.1132361	.3193094	.4950173	.6579634	2.649450	.2260028

#1	2.583581	.5193114	1.828563	23.60958	.6104288	.2919712
#2	2.589192	.5214108	1.842653	23.76904	.6066894	.2925759
#3	2.584937	.5181356	1.825714	23.45836	.5812416	.2912578

Sample Name: O5904-08MS Acquired: 1/3/2024 16:03:44 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8526795	1.627023	F 14.15939	F 12.10148	F 10.86975	.3008914
Stddev	.0017148	.014237	.00496	.02323	.05447	.0020558
%RSD	.2011035	.8750476	.0350615	.1919240	.5011520	.6832472
#1	.8538716	1.615340	14.15545	12.09540	10.80708	.2986049
#2	.8534527	1.622848	14.16496	12.12715	10.90577	.3014820
#3	.8507143	1.642881	14.15775	12.08191	10.89640	.3025873

Elem	Sr4077
Units	ppm
Avg	-.103683
Stddev	.004747
%RSD	4.578493
#1	-.106557
#2	-.106288
#3	-.098203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.979	44654.75	6850.022	2306.502	2406.566
Stddev	7.780	186.81	43.153	10.678	4.985
%RSD	.2900901	.4183513	.6299666	.4629586	.2071407
#1	2680.979	44592.59	6879.134	2304.783	2404.720
#2	2674.747	44506.94	6870.488	2296.788	2402.768
#3	2690.210	44864.72	6800.444	2317.935	2412.211

Sample Name: O5904-08MSD Acquired: 1/3/2024 16:07:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.7785217	1.906628	1.724913	1.346610	.4886294	131.2546
Stddev	.0027232	.017922	.007793	.006708	.0030310	.5747
%RSD	.3497855	.9400047	.4517917	.4981038	.6203084	.4378437

#1	.7816480	1.924674	1.717973	1.339087	.4918242	130.9031
#2	.7772509	1.888831	1.723424	1.348775	.4882696	130.9428
#3	.7766663	1.906380	1.733344	1.351967	.4857943	131.9178

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.588148	.1468708	.2225305	42.31051	.5420842	.4460553
Stddev	.007173	.0011001	.0006967	.16331	.0023124	.0015536
%RSD	.4516315	.7490544	.3130690	.3859901	.4265731	.3482918

#1	1.580680	.1472080	.2220843	42.15205	.5419392	.4444514
#2	1.588780	.1456415	.2221739	42.30122	.5444657	.4461614
#3	1.594984	.1477628	.2233333	42.47828	.5398478	.4475531

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6097351	457.0894	8.746226	30.86312	.9346133	.0845497
Stddev	.0027941	2.5589	.045294	.18448	.0029748	.0001483
%RSD	.4582486	.5598253	.5178714	.5977391	.3182955	.1754101

#1	.6066181	455.0076	8.732838	30.73213	.9316007	.0846453
#2	.6105724	459.9462	8.709135	30.78315	.9346904	.0846250
#3	.6120148	456.3143	8.796705	31.07410	.9375489	.0843789

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501491	.5135789	1.808580	22.71536	.5788344	.2832358
Stddev	.024354	.0032608	.004949	.13112	.0162228	.0005729
%RSD	.9735635	.6349084	.2736199	.5772522	2.802666	.2022697

#1	2.495925	.5136744	1.804875	22.59499	.5700907	.2833207
#2	2.528145	.5167908	1.806665	22.85509	.5975533	.2826252
#3	2.480401	.5102714	1.814200	22.69601	.5688590	.2837615

Sample Name: O5904-08MSD Acquired: 1/3/2024 16:07:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8392484	1.585821	F 13.88200	F 12.20273	F 11.85303	.2900402
Stddev	.0022398	.008908	.07228	.02500	.05137	.0012261
%RSD	.2668841	.5617336	.5206937	.2048807	.4333936	.4227496

#1	.8418076	1.582372	13.82018	12.17810	11.80656	.2888653
#2	.8376453	1.579152	13.96148	12.20201	11.84433	.2899434
#3	.8382922	1.595938	13.86436	12.22809	11.90819	.2913118

Elem	Sr4077
Units	ppm
Avg	-.091669
Stddev	.003539
%RSD	3.860415

#1	-.090321
#2	-.095684
#3	-.089003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.332	46890.40	7172.360	2395.814	2373.185
Stddev	3.396	67.65	54.929	2.865	2.785
%RSD	.1243192	.1442704	.7658479	.1195971	.1173739

#1	2730.970	46880.00	7150.707	2395.671	2372.834
#2	2734.894	46828.56	7234.816	2398.748	2376.130
#3	2728.132	46962.65	7131.558	2393.023	2370.592

Sample Name: O5904-08A Acquired: 1/3/2024 16:11:09 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8871113	2.088068	1.538118	1.582617	.6171592	143.1128
Stddev	.0109315	.015325	.002413	.002148	.0046991	.1269
%RSD	1.232258	.7339408	.1569040	.1357051	.7614066	.0886996

#1	.8962337	2.096035	1.538719	1.583229	.6216223	143.0023
#2	.8749947	2.070401	1.535461	1.580230	.6122552	143.0848
#3	.8901054	2.097770	1.540174	1.584392	.6176001	143.2515

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.313504	.1718501	.2289214	41.24455	.6425901	.4637804
Stddev	.000712	.0007326	.0021611	.32850	.0322276	.0007014
%RSD	.0542368	.4263216	.9440455	.7964665	5.015263	.1512242

#1	1.312886	.1710953	.2304978	40.90756	.6160486	.4637424
#2	1.313344	.1725583	.2264578	41.56384	.6784502	.4630988
#3	1.314283	.1718967	.2298084	41.26226	.6332715	.4644999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6562491	523.3483	10.65116	34.41233	.9563319	.1041467
Stddev	.0114457	23.4934	.01715	.04031	.0020404	.0045592
%RSD	1.744113	4.489061	.1610395	.1171286	.2133560	4.377681

#1	.6647353	504.6296	10.63932	34.39201	.9575399	.1009175
#2	.6432315	549.7120	10.64332	34.45876	.9539761	.1093620
#3	.6607806	515.7032	10.67083	34.38623	.9574797	.1021604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.015374	.5603408	2.091943	27.59526	.7767713	.3301422
Stddev	.142816	.0021215	.100779	1.15649	.0752186	.0013643
%RSD	4.736257	.3786177	4.817465	4.190907	9.683498	.4132540

#1	2.901625	.5596186	2.013363	26.66889	.7160645	.3298465
#2	3.175652	.5586746	2.205565	28.89142	.8609192	.3289500
#3	2.968846	.5627291	2.056901	27.22546	.7533300	.3316301

Sample Name: O5904-08A Acquired: 1/3/2024 16:11:09 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8448435	1.658992	F 16.53975	F 12.29028	8.045610	.3262049
Stddev	.0032494	.008220	.75573	.04220	.033154	.0019520
%RSD	.3846169	.4955055	4.569184	.3433391	.4120754	.5983912

#1	.8476889	1.655044	15.91311	12.33431	8.053075	.3261597
#2	.8413027	1.653490	17.37901	12.25019	8.009360	.3242760
#3	.8455388	1.668441	16.32712	12.28634	8.074395	.3281791

Elem	Sr4077
Units	ppm
Avg	-.138599
Stddev	.023885
%RSD	17.23314

#1	-.119679
#2	-.165438
#3	-.130681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.330	39976.75	6592.845	2079.058	2394.320
Stddev	4.930	1798.04	15.192	88.387	4.461
%RSD	.1970313	4.497704	.2304250	4.251298	.1863110

#1	2500.979	41335.49	6582.852	2144.557	2393.568
#2	2507.795	37937.86	6585.357	1978.525	2399.109
#3	2498.215	40656.90	6610.327	2114.092	2390.282

Sample Name: CCV07 Acquired: 1/3/2024 16:14:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-06-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.006916	5.163163	4.912324	4.965329	4.990038	9.666171
Stddev	.048346	.031261	.030122	.043151	.036350	.116302
%RSD	.9655798	.6054569	.6131935	.8690390	.7284567	1.203186

#1	5.006255	5.174359	4.913178	4.967006	4.996576	9.799644
#2	4.958905	5.127846	4.881784	4.921365	4.950863	9.612279
#3	5.055589	5.187284	4.942010	5.007618	5.022676	9.586591

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.969328	.2357965	2.446659	23.57511	.9722063	2.489583
Stddev	.149238	.0021912	.016941	.29393	.0105849	.014598
%RSD	1.496973	.9292778	.6924106	1.246783	1.088748	.5863715

#1	10.14165	.2383228	2.448612	23.91341	.9599876	2.491128
#2	9.88297	.2346559	2.428826	23.38230	.9780554	2.474274
#3	9.88336	.2344110	2.462539	23.42962	.9785758	2.503347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241097	5.314094	2.556474	23.45814	2.441829	1.180050
Stddev	.008934	.052455	.033822	.26446	.019206	.011113
%RSD	.7198439	.9870890	1.323007	1.127383	.7865505	.9417260

#1	1.241502	5.259381	2.595251	23.74425	2.442903	1.167246
#2	1.231967	5.363953	2.541108	23.40755	2.422109	1.187188
#3	1.249821	5.318948	2.533062	23.22263	2.460477	1.185717

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68231	2.396587	2.430157	26.50412	F 4.488368	4.943141
Stddev	.13276	.024065	.029972	.24044	.041994	.042491
%RSD	.5378895	1.004125	1.233350	.9071965	.9356257	.8596035

#1	24.52918	2.423855	2.395821	26.22667	4.536841	4.946353
#2	24.75265	2.387586	2.451080	26.65184	4.462997	4.899135
#3	24.76511	2.378320	2.443571	26.63385	4.465266	4.983936

Sample Name: CCV07 Acquired: 1/3/2024 16:14:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-06-2- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904373	4.598529	5.002220	4.707513	5.009632	F 4.471355
Stddev	.032859	.071489	.034402	.041721	.035320	.064862
%RSD	.6699890	1.554599	.6877296	.8862571	.7050401	1.450619
#1	4.913494	4.680903	4.963447	4.717140	5.010849	4.546044
#2	4.867918	4.561996	5.014122	4.661821	4.973719	4.438844
#3	4.931709	4.552690	5.029090	4.743579	5.044327	4.429179

Elem	Sr4077
Units	ppm
Avg	5.248394
Stddev	.090410
%RSD	1.722613
#1	5.352286
#2	5.205321
#3	5.187575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.358	33107.60	5316.327	1719.031	2482.813
Stddev	12.846	273.63	64.919	18.559	13.921
%RSD	.6516410	.8264908	1.221120	1.079608	.5606770
#1	1970.867	33404.14	5242.068	1739.277	2481.595
#2	1984.442	32864.86	5344.589	1702.824	2497.303
#3	1958.764	33053.80	5362.325	1714.993	2469.542

Sample Name: CCB07 Acquired: 1/3/2024 16:18:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-06-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041700	.0016056	.0017183	-.001494	-.001427	-.011867	.0020765
Stddev	.0039483	.0028414	.0002107	.001138	.000788	.005870	.0005339
%RSD	94.68353	176.9620	12.26116	76.18602	55.21875	49.46591	25.71223

#1	.0086464	.0048860	.0015712	-.002608	-.001101	-.015372	.0017582
#2	.0026805	.0000212	.0016241	-.001541	-.002326	-.005090	.0026928
#3	.0011831	-.000090	.0019596	-.000333	-.000854	-.015138	.0017783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0000187	-.001003	.0001283	-.000326	-.000353	-.009834
Stddev	.000032	.0000757	.002814	.0005589	.000409	.000731	.004290
%RSD	28.60681	405.4388	280.5648	435.6703	125.3758	207.0903	43.62545

#1	-.000145	.0000907	-.000636	.0007707	-.000666	.000387	-.004932
#2	-.000104	.0000256	.001610	-.000246	-.000441	-.000371	-.011668
#3	-.000083	-.000060	-.003983	-.000140	.000128	-.001074	-.012903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015260	.0174332	.0002602	.0001075	-.006232	.0005489	-.011994
Stddev	.0002981	.0074941	.0004594	.0003285	.008518	.0005622	.000321
%RSD	19.53210	42.98772	176.5108	305.5843	136.6790	102.4132	2.674170

#1	.0012466	.0187870	.0000499	.0003131	-.010108	.0001046	-.012365
#2	.0018397	.0093545	-.000056	-.000271	-.012124	.0011810	-.011808
#3	.0014918	.0241582	.000787	.000281	.003535	.0003612	-.011810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055226	-.000787	.0006022	.0002923	.0009778	-.008638	-.000002
Stddev	.027837	.001274	.0002394	.0006910	.0009252	.007165	.000164
%RSD	50.40571	161.9680	39.76225	236.3863	94.62190	82.94009	10275.33

#1	-.075674	-.001668	.0004697	-.000474	.0002441	-.013565	-.000189
#2	-.023524	.000674	.0008786	.000481	.0006721	-.000419	.000069
#3	-.066480	-.001366	.0004582	.000869	.0020172	-.011930	.000115

Sample Name: CCB07 Acquired: 1/3/2024 16:18:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SS-06-2- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0078195	.0019212	.0001134
Stddev	.0052473	.0011282	.0001193
%RSD	67.10557	58.72643	105.2474

#1	.0138629	.0006252	-.000015
#2	.0044200	.0024540	.000220
#3	.0051757	.0026843	.000135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.048	34306.04	5297.699	1775.797	2798.968
Stddev	4.559	51.97	44.513	2.430	4.253
%RSD	.2221677	.1514877	.8402273	.1368427	.1519649

#1	2046.979	34362.82	5273.377	1773.779	2794.072
#2	2055.813	34294.45	5270.647	1775.116	2801.081
#3	2053.350	34260.84	5349.074	1778.494	2801.750

Sample Name: O5901-03 Acquired: 1/3/2024 16:22:48 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.3484219	.0124082	.4003504	.0139794	-.000106	156.4853
Stddev	.0007365	.0028291	.0058399	.0033691	.000431	.1497
%RSD	.2113660	22.79996	1.458695	24.10031	407.4577	.0956396

#1	.3489061	.0100880	.3988389	.0119568	.000288	156.6106
#2	.3475744	.0155598	.3954149	.0178686	-.000566	156.3196
#3	.3487854	.0115767	.4067975	.0121128	-.000040	156.5258

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311303	.0156477	.0233110	17.19618	.2985948	.2833555
Stddev	.004794	.0000757	.0004709	.06909	.0020959	.0012699
%RSD	.3655790	.4837246	2.020272	.4017956	.7019228	.4481524

#1	1.311757	.0157062	.0237251	17.16250	.2962017	.2819115
#2	1.306298	.0156746	.0234093	17.15039	.3001038	.2842981
#3	1.315853	.0155622	.0227987	17.27565	.2994790	.2838570

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3526158	505.1054	13.31901	37.32936	.4097618	.0384206
Stddev	.0018237	5.9386	.02497	.06751	.0020184	.0004672
%RSD	.5172038	1.175715	.1874766	.1808578	.4925684	1.215994

#1	.3532268	500.1988	13.29018	37.36222	.4075002	.0381342
#2	.3540555	503.4102	13.33349	37.37414	.4113800	.0381679
#3	.3505650	511.7073	13.33337	37.25170	.4104053	.0389597

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3635917	.3321406	1.174895	19.51029	.5029296	-.001139
Stddev	.0102187	.0016496	.004884	.21190	.0300021	.000029
%RSD	2.810495	.4966476	.4157028	1.086088	5.965464	2.575738

#1	.3534717	.3337171	1.169317	19.36530	.4781546	-.001172
#2	.3633971	.3304266	1.178403	19.41208	.4943464	-.001128
#3	.3739064	.3322780	1.176965	19.75347	.5362879	-.001116

Sample Name: O5901-03 Acquired: 1/3/2024 16:22:48 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0028527	.3357594	F 19.29107	6.448143	3.453254	.1665113
Stddev	.0006784	.0011366	.14350	.006685	.007289	.0017310
%RSD	23.78049	.3385307	.7438799	.1036723	.2110815	1.039549

#1	.0027670	.3349301	19.17684	6.447929	3.453854	.1645726
#2	.0035699	.3352930	19.24423	6.454933	3.445683	.1679018
#3	.0022212	.3370551	19.45214	6.441568	3.460224	.1670594

Elem	Sr4077
Units	ppm
Avg	-.369634
Stddev	.006002
%RSD	1.623658

#1	-.364770
#2	-.367793
#3	-.376341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.669	43139.50	6914.137	2282.148	2539.371
Stddev	4.253	422.95	18.907	19.452	7.915
%RSD	.1618997	.9804180	.2734551	.8523377	.3116831

#1	2629.401	43536.17	6918.898	2301.404	2545.896
#2	2628.837	43187.88	6893.305	2282.533	2541.649
#3	2621.770	42694.43	6930.209	2262.507	2530.567

Sample Name: O5904-09 Acquired: 1/3/2024 16:26:35 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1932319	.0039980	1.730907	.0333203	.0117340	165.5775
Stddev	.0051395	.0059483	.001075	.0063952	.0013227	.5515
%RSD	2.659783	148.7824	.0621191	19.19321	11.27223	.3330914

#1	.1872972	.0049159	1.731567	.0380480	.0105029	165.1720
#2	.1962009	.0094341	1.729666	.0358694	.0115668	165.3551
#3	.1961974	-.002356	1.731488	.0260437	.0131323	166.2055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.910799	.0217125	.0607296	54.87722	.4932035	.3410780
Stddev	.010784	.0001573	.0003939	.23861	.0010760	.0003022
%RSD	.5643909	.7246076	.6485230	.4348046	.2181661	.0886063

#1	1.906172	.0218940	.0610494	54.77299	.4928782	.3407306
#2	1.903100	.0216276	.0602897	54.70845	.4944047	.3412799
#3	1.923125	.0216158	.0608496	55.15021	.4923278	.3412236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067679	797.6163	9.732261	47.17350	.7930602	.0609208
Stddev	.000890	1.7248	.026524	.20637	.0008314	.0004708
%RSD	.0833352	.2162482	.2725379	.4374649	.1048412	.7727651

#1	1.067418	795.6414	9.706031	47.10569	.7933451	.0603783
#2	1.068670	798.3801	9.731682	47.00957	.7921237	.0611612
#3	1.066950	798.8273	9.759070	47.40524	.7937117	.0612227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7182602	.3421244	3.697401	22.57851	^ *****	.0317795
Stddev	.0092118	.0014933	.012505	.10495	-----	.0004831
%RSD	1.282510	.4364775	.3382141	.4648020	-----	1.520051

#1	.7288760	.3434413	3.686345	22.48128	^ ----	.0313074
#2	.7123736	.3405020	3.710973	22.68976	^ ----	.0317583
#3	.7135309	.3424299	3.694886	22.56450	^ ----	.0322729

Sample Name: O5904-09 Acquired: 1/3/2024 16:26:35 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.2000713	1.478004	F 15.99853	F 10.02133	7.371375	.2417465
Stddev	.0029977	.008560	.11141	.03750	.030958	.0025254
%RSD	1.498324	.5791797	.6963938	.3741577	.4199794	1.044650
#1	.1973441	1.475469	15.86999	10.02091	7.395826	.2397994
#2	.2032810	1.470998	16.05826	9.98404	7.336566	.2408402
#3	.1995887	1.487545	16.06734	10.05903	7.381734	.2446000

Elem	Sr4077
Units	ppm
Avg	-.511177
Stddev	.001111
%RSD	.2174129
#1	-.509897
#2	-.511737
#3	-.511897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.814	43415.43	7010.037	2242.395	2293.090
Stddev	5.256	119.35	9.585	8.773	2.263
%RSD	.2029620	.2749002	.1367310	.3912338	.0987027
#1	2589.376	43530.73	7010.666	2251.185	2290.925
#2	2584.790	43292.41	7019.292	2233.639	2292.907
#3	2595.276	43423.14	7000.153	2242.362	2295.440

Sample Name: O5904-10 Acquired: 1/3/2024 16:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1847451	.0113349	.4916122	.0215610	.0018643	131.7083	1.487005
Stddev	.0078433	.0015080	.0029773	.0034971	.0011998	.1496	.007508
%RSD	4.245467	13.30361	.6056135	16.21942	64.36004	.1135811	.5049235

#1	.1919893	.0122208	.4948912	.0218327	.0008393	131.8022	1.495563
#2	.1764157	.0121901	.4908672	.0249143	.0015695	131.5358	1.481521
#3	.1858302	.0095937	.4890781	.0179360	.0031840	131.7870	1.483932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175003	.0346983	47.87645	.2786197	.3857043	.4254413	524.1442
Stddev	.0002218	.0006434	.12388	.0004234	.0007832	.0009413	1.5645
%RSD	1.267120	1.854415	.2587581	.1519610	.2030569	.2212475	.2984870

#1	.0172600	.0344573	47.98333	.2787108	.3854738	.4245994	525.9313
#2	.0176970	.0342101	47.74067	.2781581	.3850621	.4264576	523.0214
#3	.0175440	.0354274	47.90536	.2789901	.3865768	.4252670	523.4801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45385	38.79373	.6244937	.0410858	.6070545	.3146202	1.278638
Stddev	.04072	.03419	.0015126	.0006673	.0099771	.0014062	.003540
%RSD	.2634922	.0881215	.2422179	1.624252	1.643527	.4469668	.2768592

#1	15.40687	38.76162	.6252813	.0417176	.6136774	.3136154	1.282717
#2	15.47593	38.78989	.6227498	.0403879	.5955794	.3140179	1.276830
#3	15.47877	38.82967	.6254500	.0411520	.6119068	.3162272	1.276367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.20793	.5316847	.0056029	.3016790	1.283274	9.608540	8.454162
Stddev	.07955	.0156204	.0005886	.0026600	.003389	.052842	.024735
%RSD	.3427569	2.937909	10.50471	.8817447	.2640536	.5499519	.2925773

#1	23.29660	.5484320	.0052019	.3014961	1.287182	9.669287	8.462429
#2	23.18435	.5291114	.0062786	.2991151	1.281161	9.573198	8.426353
#3	23.14284	.5175108	.0053281	.3044257	1.281477	9.583135	8.473705

Sample Name: O5904-10 Acquired: 1/3/2024 16:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.144334	.1721621	-.244383
Stddev	.016674	.0018062	.002036
%RSD	.4023280	1.049126	.8331263

#1	4.129740	.1738361	-.246693
#2	4.140754	.1702478	-.242851
#3	4.162507	.1724024	-.243603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.166	44956.26	7303.540	2343.987	2359.652
Stddev	5.684	119.56	39.033	7.297	2.194
%RSD	.2068310	.2659519	.5344337	.3113239	.0929981

#1	2749.828	44902.06	7343.011	2335.635	2357.320
#2	2741.836	44873.40	7264.962	2347.195	2359.959
#3	2752.833	45093.33	7302.646	2349.130	2361.677

Sample Name: O5902-16 Acquired: 1/3/2024 16:34:15 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1845842	.0119723	5.107874	.0343020	-.008429	91.42926
Stddev	.0053243	.0028591	.007898	.0054360	.001745	.30923
%RSD	2.884477	23.88098	.1546325	15.84749	20.69870	.3382194

#1	.1895706	.0151466	5.099561	.0333869	-.010284	91.50278
#2	.1789765	.0095994	5.108783	.0401374	-.008182	91.69510
#3	.1852054	.0111708	5.115279	.0293816	-.006821	91.08989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217911	.0232466	.0460626	53.31617	.4509049	.2105413
Stddev	.005707	.0002071	.0004736	.04598	.0030155	.0008463
%RSD	.4685782	.8910330	1.028110	.0862375	.6687691	.4019690

#1	1.218330	.0230172	.0457014	53.35953	.4500728	.2104415
#2	1.223396	.0234198	.0465988	53.26796	.4483928	.2097493
#3	1.212006	.0233029	.0458876	53.32102	.4542491	.2114330

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.400251	F 981.4650	6.652100	16.70588	.6408768	.0790984
Stddev	.007892	6.8193	.017350	.03869	.0014544	.0011409
%RSD	.5635834	.6948096	.2608231	.2315875	.2269330	1.442406

#1	1.391146	983.7923	6.645434	16.66293	.6393710	.0797439
#2	1.404479	973.7867	6.671795	16.73800	.6409858	.0777811
#3	1.405127	986.8160	6.639071	16.71671	.6422736	.0797702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2858425	.2051904	3.999733	13.85190	^ *****	.0360434
Stddev	.0067558	.0012643	.002480	.13491	-----	.0010883
%RSD	2.363464	.6161457	.0620041	.9739763	-----	3.019265

#1	.2809244	.2044007	4.002305	13.86025	^ ----	.0368466
#2	.2935456	.2066486	3.997357	13.71301	^ ----	.0348049
#3	.2830575	.2045220	3.999538	13.98245	^ ----	.0364787

Sample Name: O5902-16 Acquired: 1/3/2024 16:34:15 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	2.943510	.5048438	F 13.54651	F 12.46891	F 12.94616	.1078197
Stddev	.014577	.0004515	.06793	.00242	.02610	.0029879
%RSD	.4952376	.0894377	.5014297	.0193717	.2016196	2.771182
#1	2.931257	.5053586	13.59478	12.46964	12.92202	.1054429
#2	2.939641	.5045149	13.46884	12.46621	12.94260	.1111739
#3	2.959631	.5046579	13.57591	12.47088	12.97386	.1068424

Elem	Sr4077
Units	ppm
Avg	-.751872
Stddev	.007434
%RSD	.9887822
#1	-.754244
#2	-.743541
#3	-.757831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.953	38856.58	6497.847	2028.637	2456.189
Stddev	4.136	235.40	20.424	5.753	4.584
%RSD	.1736244	.6058249	.3143209	.2835983	.1866445
#1	2385.728	38829.39	6498.270	2026.122	2461.140
#2	2382.597	39104.39	6477.214	2035.219	2455.337
#3	2377.533	38635.95	6518.056	2024.569	2452.091

Sample Name: O5902-16DUP Acquired: 1/3/2024 16:38:07 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1945561	.0106456	5.058694	.0286381	-.010113	91.91208
Stddev	.0107374	.0052978	.004922	.0093716	.001936	.13928
%RSD	5.518943	49.76529	.0972898	32.72430	19.14404	.1515399

#1	.1826938	.0100519	5.054771	.0325723	-.007881	91.75885
#2	.1973636	.0056697	5.057094	.0354013	-.011334	92.03101
#3	.2036109	.0162153	5.064216	.0179406	-.011125	91.94639

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212649	.0240443	.0519770	51.98617	.4345339	.2072468
Stddev	.000457	.0005513	.0004497	.09325	.0010644	.0006943
%RSD	.0376965	2.292700	.8651545	.1793682	.2449511	.3350012

#1	1.212683	.0234902	.0515050	52.02417	.4355422	.2065101
#2	1.212175	.0245927	.0520254	52.05442	.4334211	.2078890
#3	1.213088	.0240500	.0524005	51.87993	.4346383	.2073413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.422514	896.7881	6.562252	16.74136	.6322913	.0669182
Stddev	.004518	4.4517	.024265	.01643	.0009102	.0010260
%RSD	.3175960	.4964103	.3697699	.0981501	.1439467	1.533159

#1	1.418033	901.8779	6.535501	16.75761	.6318803	.0681002
#2	1.427068	893.6198	6.568408	16.72475	.6333344	.0663972
#3	1.422440	894.8666	6.582846	16.74172	.6316591	.0662574

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615148	.2050052	3.870774	12.80360	^ *****	.0345775
Stddev	.0083647	.0015493	.013664	.06411	-----	.0008019
%RSD	3.198544	.7557605	.3529923	.5007530	-----	2.319173

#1	.2558804	.2064134	3.861853	12.73978	^ ----	.0354750
#2	.2575379	.2052567	3.863965	12.80303	^ ----	.0339314
#3	.2711259	.2033455	3.886504	12.86800	^ ----	.0343262

Sample Name: O5902-16DUP Acquired: 1/3/2024 16:38:07 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	2.807550	.5019037	F 12.68873	F 12.47237	F 12.98710	.1080538
Stddev	.005794	.0008392	.04961	.02741	.02978	.0018497
%RSD	.2063685	.1671956	.3909625	.2197284	.2293354	1.711855
#1	2.801696	.5014850	12.72677	12.45008	12.95721	.1092731
#2	2.807671	.5028698	12.63262	12.46406	12.98731	.1089629
#3	2.813282	.5013563	12.70680	12.50296	13.01678	.1059255

Elem	Sr4077
Units	ppm
Avg	-.670376
Stddev	.005159
%RSD	.7695371
#1	-.676313
#2	-.666979
#3	-.667838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.899	40725.95	6270.788	2090.985	2456.482
Stddev	2.612	92.67	14.946	4.284	1.165
%RSD	.1099218	.2275481	.2383421	.2048784	.0474450
#1	2375.995	40739.94	6287.937	2093.390	2455.268
#2	2373.240	40810.82	6260.535	2093.526	2456.585
#3	2378.461	40627.07	6263.893	2086.039	2457.592

Sample Name: O5902-16LX5 Acquired: 1/3/2024 16:42:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0507289	.0037283	1.000821	.0082178	-.003112	20.42723	.2619158
Stddev	.0097720	.0042604	.013757	.0038883	.001170	.41714	.0080095
%RSD	19.26310	114.2736	1.374602	47.31515	37.59389	2.042102	3.058059

#1	.0541809	.0025446	1.010158	.0126270	-.004030	20.21220	.2603294
#2	.0396995	.0084554	1.007282	.0052797	-.001795	20.16148	.2548181
#3	.0583064	.0001848	.985022	.0067467	-.003512	20.90802	.2705998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052587	.0053367	12.06198	.0999682	.0398399	.3309881	217.3595
Stddev	.0001854	.0004784	.19241	.0012257	.0007735	.0053104	3.5814
%RSD	3.525811	8.964508	1.595190	1.226038	1.941584	1.604421	1.647697

#1	.0050551	.0058223	11.92906	.0986189	.0402431	.3358436	213.2331
#2	.0053031	.0053220	11.97426	.1002731	.0403284	.3318037	219.6598
#3	.0054179	.0048658	12.28262	.1010127	.0389480	.3253171	219.1855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.513742	3.848689	.1228217	.0180454	.0383704	.0456387	.9008611
Stddev	.033163	.068441	.0015117	.0004401	.0046413	.0040079	.0171515
%RSD	2.190796	1.778298	1.230797	2.438809	12.09613	8.781843	1.903902

#1	1.497444	3.822726	.1236143	.0182033	.0347948	.0419449	.8815009
#2	1.491882	3.797028	.1237723	.0183848	.0436155	.0499002	.9141553
#3	1.551900	3.926312	.1210785	.0175482	.0367007	.0450711	.9069271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.941298	.2050929	.0067942	.5478590	.1124384	2.870803	2.356810
Stddev	.078529	.0124744	.0003148	.0090802	.0011630	.054491	.031676
%RSD	2.669891	6.082297	4.632882	1.657391	1.034331	1.898127	1.344005

#1	2.870286	.1979814	.0069940	.5542586	.1126551	2.807994	2.385345
#2	3.025639	.2194967	.0064314	.5518518	.1111823	2.905472	2.362358
#3	2.927969	.1978007	.0069574	.5374666	.1134778	2.898942	2.322726

Sample Name: O5902-16LX5 Acquired: 1/3/2024 16:42:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.402357	.0235417	-.165927
Stddev	.051186	.0023535	.003340
%RSD	2.130656	9.997313	2.013200

#1	2.430726	.0228670	-.162295
#2	2.433078	.0215992	-.168869
#3	2.343269	.0261589	-.166617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.460	34468.71	5461.527	1801.608	2603.236
Stddev	18.895	480.45	103.305	28.795	28.325
%RSD	.9021415	1.393886	1.891507	1.598276	1.088062

#1	2079.781	35018.87	5506.260	1834.043	2582.605
#2	2087.820	34131.78	5534.928	1779.058	2591.572
#3	2115.778	34255.46	5343.395	1791.723	2635.530

Sample Name: O5902-16MS Acquired: 1/3/2024 16:45:54 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8740571	1.842901	6.154169	1.640515	.4902215	97.18756
Stddev	.0248205	.063266	.186052	.049830	.0136463	.19397
%RSD	2.839683	3.432960	3.023178	3.037445	2.783704	.1995848

#1	.8536990	1.784925	5.984711	1.599877	.4797029	97.36114
#2	.8667657	1.833394	6.124539	1.625557	.4853200	96.97818
#3	.9017066	1.910382	6.353257	1.696110	.5056416	97.22337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.330602	.1764951	.2311410	56.25374	.7471245	.3848920
Stddev	.004820	.0010947	.0097262	.09329	.0038616	.0117328
%RSD	.3622215	.6202173	4.207905	.1658453	.5168607	3.048339

#1	1.334085	.1777492	.2221970	56.35643	.7499353	.3739447
#2	1.325101	.1757313	.2297305	56.17421	.7487168	.3834535
#3	1.332620	.1760048	.2414954	56.23056	.7427213	.3972777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.551927	F 959.7159	6.780608	18.95006	1.110696	.1410237
Stddev	.053963	5.0572	.010209	.08942	.033926	.0009570
%RSD	3.477168	.5269463	.1505627	.4718932	3.054484	.6786402

#1	1.499216	960.7552	6.792396	19.01553	1.078799	.1408393
#2	1.549504	964.1727	6.774722	18.98649	1.106948	.1420595
#3	1.607061	954.2198	6.774705	18.84818	1.146340	.1401723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.000017	.4405429	4.413554	22.80021	^ *****	.3471654
Stddev	.005745	.0027849	.038150	.05114	-----	.0081588
%RSD	.1914900	.6321539	.8643872	.2242763	-----	2.350106

#1	2.993405	.4373275	4.436031	22.85637	^ ----	.3397613
#2	3.002850	.4421110	4.435126	22.78794	^ ----	.3458228
#3	3.003794	.4421903	4.369505	22.75633	^ ----	.3559122

Sample Name: O5902-16MS Acquired: 1/3/2024 16:45:54 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	2.838787	.6653517	F 14.46444	F 18.62207	F 13.42432	.2654083
Stddev	.093291	.0019442	.02685	.58508	.43515	.0015663
%RSD	3.286305	.2922001	.1856222	3.141854	3.241505	.5901635
#1	2.748798	.6650786	14.44751	18.07533	13.01590	.2636196
#2	2.832501	.6635585	14.45042	18.55175	13.37506	.2660701
#3	2.935062	.6674180	14.49540	19.23913	13.88200	.2665351

Elem	Sr4077
Units	ppm
Avg	-.556923
Stddev	.005877
%RSD	1.055190
#1	-.556865
#2	-.562829
#3	-.551076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.151	38792.25	6410.156	2024.847	2460.969
Stddev	51.544	139.59	24.538	18.696	66.967
%RSD	2.151135	.3598441	.3828041	.9233326	2.721150
#1	2446.972	38686.94	6382.054	2014.138	2523.993
#2	2397.568	38739.22	6421.069	2013.968	2468.258
#3	2343.912	38950.58	6427.345	2046.435	2390.656

Sample Name: O5902-16MSD Acquired: 1/3/2024 16:49:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.9096670	1.874916	6.372570	1.667775	.5094458	96.70574
Stddev	.0249653	.053383	.233542	.045840	.0201348	.15656
%RSD	2.744440	2.847218	3.664794	2.748587	3.952287	.1618933

#1	.8995376	1.849569	6.253418	1.644937	.4954437	96.56492
#2	.9381050	1.936250	6.641654	1.720549	.5325206	96.67798
#3	.8913584	1.838929	6.222637	1.637841	.5003731	96.87432

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.308827	.1755612	.2445369	55.41980	.7399681	.3994108
Stddev	.002092	.0009820	.0115532	.10016	.0029904	.0152624
%RSD	.1598378	.5593524	4.724535	.1807215	.4041183	3.821232

#1	1.306812	.1747939	.2385923	55.39729	.7378249	.3909804
#2	1.308680	.1752218	.2578520	55.33283	.7386952	.4170289
#3	1.310989	.1766679	.2371664	55.52930	.7433843	.3902230

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.622835	F 927.7109	6.743136	18.81077	1.149880	.1363189
Stddev	.065938	.8520	.012790	.02478	.042054	.0002456
%RSD	4.063143	.0918358	.1896817	.1317198	3.657248	.1801762

#1	1.594907	928.0162	6.731319	18.78342	1.128553	.1362037
#2	1.698140	926.7483	6.741371	18.81718	1.198325	.1366009
#3	1.575456	928.3681	6.756717	18.83171	1.122763	.1361521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.901762	.4345763	4.348432	22.20931	^ *****	.3562451
Stddev	.012268	.0040000	.008225	.00545	-----	.0108051
%RSD	.4227931	.9204475	.1891549	.0245610	-----	3.033059

#1	2.914907	.4304366	4.347066	22.21477	^ -----	.3524240
#2	2.890616	.4384203	4.340975	22.20930	^ -----	.3684415
#3	2.899762	.4348720	4.357254	22.20386	^ -----	.3478697

Sample Name: O5902-16MSD Acquired: 1/3/2024 16:49:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	2.941223	.6604535	F 13.95599	F 19.33857	F 13.96919	.2619868
Stddev	.113515	.0022483	.05212	.69652	.53543	.0034954
%RSD	3.859459	.3404159	.3734390	3.601721	3.832955	1.334198
#1	2.880819	.6579120	13.96242	18.96571	13.71684	.2645847
#2	3.072169	.6621828	14.00459	20.14215	14.58417	.2633629
#3	2.870683	.6612659	13.90095	18.90785	13.60657	.2580127

Elem	Sr4077
Units	ppm
Avg	-.528065
Stddev	.000956
%RSD	.1809630
#1	-.528984
#2	-.527076
#3	-.528134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.680	39543.51	6361.454	2042.899	2379.949
Stddev	64.531	42.71	10.289	2.958	77.280
%RSD	2.765219	.1080031	.1617350	.1448030	3.247139
#1	2363.652	39519.05	6372.783	2039.491	2419.121
#2	2259.614	39518.66	6358.887	2044.408	2290.927
#3	2377.776	39592.83	6352.691	2044.798	2429.800

Sample Name: O5902-16A Acquired: 1/3/2024 16:53:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.9067383	2.069661	5.923312	1.759062	.6572100	91.45097
Stddev	.0062996	.018242	.021763	.003319	.0032613	.27486
%RSD	.6947487	.8814175	.3674129	.1886664	.4962362	.3005569

#1	.9036663	2.079831	5.909963	1.759560	.6607025	91.13358
#2	.9025640	2.080552	5.911548	1.762104	.6566837	91.61008
#3	.9139844	2.048601	5.948425	1.755522	.6542439	91.60924

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.342680	.1873577	.2451440	53.38829	.7793552	.4139508
Stddev	.005021	.0002722	.0008267	.12635	.0016422	.0007140
%RSD	.3739565	.1452856	.3372446	.2366680	.2107128	.1724831

#1	1.336936	.1875060	.2443680	53.24664	.7792107	.4135774
#2	1.346235	.1875235	.2450505	53.48937	.7810649	.4135009
#3	1.344868	.1870436	.2460136	53.42888	.7777900	.4147740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.605019	F 974.5503	6.806392	17.89556	1.126893	.1452124
Stddev	.007710	1.0589	.018020	.08451	.003901	.0007774
%RSD	.4803725	.1086538	.2647517	.4722497	.3461564	.5353333

#1	1.598014	974.7884	6.786173	17.80172	1.124061	.1459245
#2	1.603764	975.4699	6.812247	17.96567	1.125275	.1453298
#3	1.613280	973.3926	6.820757	17.91928	1.131342	.1443831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.022049	.4491374	4.071654	23.26632	^ *****	.3812355
Stddev	.013832	.0051626	.007018	.05534	-----	.0023844
%RSD	.4576910	1.149452	.1723644	.2378504	-----	.6254367

#1	3.007571	.4448655	4.066586	23.21590	^ ----	.3785962
#2	3.035129	.4548742	4.079664	23.32553	^ ----	.3818766
#3	3.023446	.4476726	4.068711	23.25752	^ ----	.3832339

Sample Name: O5902-16A Acquired: 1/3/2024 16:53:36 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	3.695776	.6549817	F 13.87578	F 18.02919	F 12.55091	.2695897
Stddev	.014294	.0048456	.08241	.03971	.01218	.0017835
%RSD	.3867604	.7398073	.5939449	.2202370	.0970667	.6615654

#1	3.680991	.6510642	13.78077	17.98691	12.55715	.2676781
#2	3.709521	.6604002	13.91873	18.03497	12.55872	.2698822
#3	3.696816	.6534807	13.92785	18.06570	12.53688	.2712090

Elem	Sr4077
Units	ppm
Avg	-.556821
Stddev	.001889
%RSD	.3391571

#1	-.558445
#2	-.557269
#3	-.554748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.880	38838.29	6380.060	2022.649	2460.577
Stddev	7.812	139.32	15.067	3.988	6.821
%RSD	.3285089	.3587221	.2361637	.1971658	.2772179

#1	2386.190	38997.07	6393.858	2026.946	2468.153
#2	2376.763	38736.47	6363.983	2019.067	2458.657
#3	2370.687	38781.35	6382.340	2021.932	2454.922

Sample Name: O5831-06 Acquired: 1/3/2024 16:57:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0249151	-.003627	.0144987	-.005489	.0023793	-.015992	.3752785
Stddev	.0041775	.003278	.0002413	.003363	.0019649	.013782	.0052911
%RSD	16.76696	90.38256	1.664323	61.26447	82.58095	86.17882	1.409903

#1	.0279142	-.006668	.0147604	-.005642	.0026806	-.031788	.3699471
#2	.0201436	-.004060	.0142851	-.002052	.0002812	-.009773	.3805283
#3	.0266875	-.000154	.0144507	-.008772	.0041761	-.006416	.3753600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0002741	182.4360	.0016979	.0038304	-.000986	11.26025
Stddev	.000064	.0000800	1.7310	.0002023	.0002288	.000458	.26609
%RSD	147.6410	29.17768	.9488514	11.91232	5.971957	46.47798	2.363088

#1	-.000115	.0003664	181.5976	.0014645	.0035703	-.000614	11.56093
#2	-.000022	.0002291	184.4266	.0018217	.0040006	-.000847	11.05517
#3	.000007	.0002267	181.2837	.0018075	.0039201	-.001498	11.16465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107285	3.179081	.0768714	.0017441	410.9654	-.003944	.2256919
Stddev	.012009	.035303	.0005920	.0001805	10.2881	.004777	.0054516
%RSD	1.084573	1.110478	.7701707	10.34884	2.503402	121.1284	2.415523

#1	1.101022	3.149420	.0773396	.0019097	422.5005	-.009457	.2318957
#2	1.121131	3.218128	.0762059	.0017709	402.7379	-.001037	.2216653
#3	1.099702	3.169694	.0770688	.0015517	407.6578	-.001337	.2235148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.415450	.0550759	.0076916	-.005683	-.003521	2.583770	.0226667
Stddev	.018075	.0016706	.0003516	.002268	.001959	.072352	.0067268
%RSD	.5292260	3.033300	4.570836	39.91237	55.64199	2.800254	29.67712

#1	3.430309	.0568419	.0074549	-.008302	-.001478	2.667150	.0160745
#2	3.420714	.0548652	.0080956	-.004391	-.005384	2.537532	.0224051
#3	3.395327	.0535207	.0075243	-.004355	-.003700	2.546629	.0295205

Sample Name: O5831-06 Acquired: 1/3/2024 16:57:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	6.819822	.0194382	.7727237
Stddev	.009720	.0020994	.0077117
%RSD	.1425276	10.80057	.9979925

#1	6.808983	.0170360	.7699096
#2	6.827766	.0203570	.7814473
#3	6.822716	.0209217	.7668143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.539	30017.36	4988.954	1563.672	2250.598
Stddev	6.398	679.10	41.489	34.558	9.960
%RSD	.3479991	2.262348	.8316214	2.210041	.4425314

#1	1839.853	29240.52	5011.706	1523.873	2247.670
#2	1831.586	30498.30	4941.066	1586.078	2242.430
#3	1844.178	30313.27	5014.089	1581.064	2261.693

Sample Name: CCV08 Acquired: 1/3/2024 17:01:34 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.980811	5.089767	4.868496	4.910522	4.950045	9.479632
Stddev	.025588	.059644	.022357	.026725	.018085	.115719
%RSD	.5137341	1.171845	.4592184	.5442407	.3653549	1.220714

#1	4.982035	5.031651	4.845956	4.895439	4.933702	9.558072
#2	4.954633	5.086819	4.868866	4.894748	4.946959	9.534094
#3	5.005765	5.150830	4.890666	4.941379	4.969475	9.346730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.681179	.2384603	2.441365	22.87465	.9892397	2.509777
Stddev	.112693	.0031071	.011134	.22427	.0043033	.009287
%RSD	1.164037	1.302985	.4560753	.9804129	.4350116	.3700391

#1	9.769678	.2394616	2.429782	23.02040	.9842981	2.499733
#2	9.719547	.2409433	2.442326	22.98714	.9921625	2.511546
#3	9.554313	.2349760	2.451989	22.61640	.9912584	2.518053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236880	5.332908	2.475267	22.83718	2.443389	1.198807
Stddev	.005286	.016177	.030810	.27300	.009096	.002287
%RSD	.4273738	.3033356	1.244718	1.195407	.3722604	.1907728

#1	1.232558	5.333163	2.490884	22.99375	2.434863	1.196435
#2	1.235307	5.348956	2.495141	22.99583	2.442341	1.200998
#3	1.242774	5.316606	2.439775	22.52195	2.452964	1.198987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.87356	2.342226	2.493168	26.52310	F 4.463129	4.940552
Stddev	.08792	.029418	.007767	.04198	.060987	.022201
%RSD	.3534870	1.255965	.3115375	.1582893	1.366453	.4493707

#1	24.92454	2.366666	2.493765	26.52920	4.478015	4.921631
#2	24.77203	2.350436	2.500620	26.47840	4.515294	4.935033
#3	24.92409	2.309576	2.485120	26.56170	4.396077	4.964992

Sample Name: CCV08 Acquired: 1/3/2024 17:01:34 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	4.898255	F 4.438956	5.090644	4.749260	4.946836	F 4.346825
Stddev	.031326	.054289	.028366	.020878	.019288	.050663
%RSD	.6395421	1.223021	.5572204	.4395973	.3899049	1.165515
#1	4.867928	4.483026	5.061820	4.728474	4.931708	4.382408
#2	4.896344	4.455531	5.091582	4.749079	4.940245	4.369248
#3	4.930493	4.378311	5.118529	4.770228	4.968556	4.288821

Elem	Sr4077
Units	ppm
Avg	5.044823
Stddev	.060606
%RSD	1.201355
#1	5.026312
#2	5.112527
#3	4.995632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.751	32057.96	5314.551	1674.066	2481.391
Stddev	7.082	156.53	65.569	2.907	10.638
%RSD	.3595195	.4882758	1.233758	.1736596	.4287023
#1	1976.009	32238.16	5313.162	1674.165	2492.761
#2	1971.180	31980.08	5249.688	1671.110	2479.732
#3	1962.064	31955.65	5380.804	1676.922	2471.680

Sample Name: CCB08 Acquired: 1/3/2024 17:05:25 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.001212	-.003383	.0004810	.0029741	.0022284	-.011022	-.002561
Stddev	.000821	.000690	.0004210	.0037262	.0005059	.010278	.002091
%RSD	67.75987	20.39321	87.54181	125.2875	22.70392	93.25114	81.65099

#1	-.000296	-.003471	.0004281	.0028575	.0016619	-.020526	-.003048
#2	-.001457	-.004025	.0009259	-.000692	.0023882	-.000115	-.000270
#3	-.001883	-.002653	.0000888	.006757	.0026351	-.012424	-.004366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0000018	.0173590	.0000232	.0002119	-.000864	-.009294
Stddev	.000017	.0000530	.0146612	.0004507	.0002625	.000329	.005496
%RSD	25.96170	2992.200	84.45896	1942.068	123.8422	38.06709	59.14082

#1	-.000057	.0000426	.0244828	.0001459	.0004230	-.001118	-.011368
#2	-.000055	-.000058	.0270970	.0003999	.0002948	-.000982	-.003062
#3	-.000086	.000021	.0004971	-.000476	-.000082	-.000492	-.013451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000454	.0065999	.0001589	.0006801	-.003101	.0029385	-.012300
Stddev	.0003172	.0130845	.0001560	.0000505	.003786	.0009717	.000247
%RSD	698.1929	198.2542	98.14540	7.422885	122.0778	33.06860	2.006476

#1	-.000269	.0062890	.0001330	.0006804	-.000425	.0040125	-.012272
#2	.000039	.0198370	.0000176	.0007304	-.007433	.0021203	-.012560
#3	.000366	-.006326	.0003263	.0006294	-.001446	.0026826	-.012069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005351	-.001333	.0003281	.0006581	.0012862	.0074496	-.002202
Stddev	.048341	.000679	.0006435	.0008238	.0014000	.0043048	.002848
%RSD	903.3512	50.92642	196.1021	125.1804	108.8486	57.78561	129.3301

#1	.050352	-.001535	.0010086	.0001981	.0010704	.0046638	-.005382
#2	-.030089	-.000576	.0002465	.0016092	.0000066	.0124076	-.001341
#3	-.036317	-.001888	-.000271	.0001670	.0027816	.0052772	.000116

Sample Name: CCB08 Acquired: 1/3/2024 17:05:25 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.005099	-.002910	.0000776
Stddev	.004907	.000731	.0000429
%RSD	96.23181	25.10523	55.32231

#1	-.003398	-.002169	.0001110
#2	-.010631	-.003629	.0000292
#3	-.001269	-.002933	.0000927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.413	33925.54	5212.923	1769.682	2810.521
Stddev	6.636	434.97	16.693	17.151	8.006
%RSD	.3216035	1.282137	.3202273	.9691774	.2848606

#1	2056.173	34424.00	5213.902	1789.467	2802.717
#2	2069.208	33729.77	5229.105	1759.020	2818.715
#3	2064.857	33622.86	5195.762	1760.559	2810.131

Sample Name: O6040-01 Acquired: 1/3/2024 17:09:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1778029	.0015323	.7479043	-.000595	.0000282	49.25501	.2444692
Stddev	.0026094	.0031703	.0035803	.003179	.0022163	.08485	.0009700
%RSD	1.467604	206.8928	.4787146	534.1548	7858.063	.1722584	.3967971

#1	.1750858	-.001868	.7494012	-.003386	.0000900	49.35151	.2447636
#2	.1780336	.002058	.7504931	-.001265	-.002218	49.19213	.2433861
#3	.1802893	.004407	.7438184	.002866	.002213	49.22138	.2452580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035248	.0059963	36.72116	.0599331	.0427577	.1175103	116.2333
Stddev	.0000855	.0000489	.02831	.0003463	.0002815	.0008462	.6906
%RSD	2.426225	.8160630	.0771029	.5778932	.6584600	.7200802	.5941242

#1	.0035965	.0059443	36.75200	.0602381	.0425432	.1167798	116.9796
#2	.0034301	.0060414	36.69636	.0600047	.0430765	.1173137	116.1035
#3	.0035479	.0060033	36.71511	.0595566	.0426535	.1184375	115.6168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574872	14.73271	.0840333	.0096156	1.553014	.1161081	.6167951
Stddev	.005292	.08180	.0004703	.0004417	.006678	.0011216	.0036905
%RSD	.2055088	.5552013	.5596821	4.593483	.4299887	.9660037	.5983432

#1	2.579699	14.81511	.0842395	.0100722	1.556304	.1148965	.6191763
#2	2.569214	14.65154	.0834951	.0095842	1.557409	.1163177	.6125439
#3	2.575704	14.73147	.0843653	.0091905	1.545330	.1171101	.6186653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.438326	.1288895	.0027110	.0207882	1.394314	2.388100	5.319435
Stddev	.078016	.0010069	.0002227	.0007170	.005563	.033333	.014378
%RSD	1.757778	.7811799	8.214190	3.449267	.3990038	1.395790	.2702852

#1	4.500173	.1292389	.0024854	.0216101	1.397415	2.388356	5.318953
#2	4.464128	.1296750	.0029306	.0202902	1.387891	2.421304	5.334047
#3	4.350678	.1277544	.0027169	.0204645	1.397635	2.354640	5.305304

Sample Name: O6040-01 Acquired: 1/3/2024 17:09:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.7417248	.0897161	.0154297
Stddev	.0043205	.0012889	.0006991
%RSD	.5824982	1.436649	4.530832

#1	.7401875	.0905728	.0147635
#2	.7466037	.0882338	.0153681
#3	.7383831	.0903417	.0161576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.380	43413.38	6866.323	2262.831	2621.400
Stddev	3.101	235.70	22.023	13.892	5.432
%RSD	.1176420	.5429205	.3207467	.6139422	.2072337

#1	2636.670	43148.11	6851.594	2249.180	2623.142
#2	2633.143	43493.28	6891.641	2276.953	2615.310
#3	2639.326	43598.74	6855.733	2262.358	2625.747

Sample Name: O6040-02 Acquired: 1/3/2024 17:13:19 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.007326	-.002987	.0096688	.0021720	-.001017	.0177968	.2196784
Stddev	.005878	.003905	.0003663	.0032002	.002260	.0140039	.0061002
%RSD	80.24290	130.7270	3.788376	147.3365	222.1379	78.68810	2.776893

#1	-.010417	-.004322	.0092479	.0036441	-.003559	.0071424	.2195101
#2	-.000547	.001410	.0099152	-.001499	-.000257	.0336584	.2258610
#3	-.011014	-.006049	.0098434	.004371	.000764	.0125895	.2136640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0001714	34.45489	.0006231	.0009335	.0022174	.0375613
Stddev	.000025	.0001154	.20332	.0005253	.0001226	.0005314	.0036983
%RSD	39.43600	67.31595	.5901076	84.30297	13.13440	23.96404	9.846072

#1	-.000070	.0000386	34.34453	.0012274	.0010700	.0016063	.0415078
#2	-.000036	.0002475	34.68953	.0002756	.0008327	.0025708	.0341751
#3	-.000085	.0002280	34.33062	.0003663	.0008978	.0024751	.0370011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760461	.9832170	.0017385	.0003397	366.8647	.0030732	.1564008
Stddev	.0008676	.0332611	.0003861	.0002545	.5567	.0020729	.0008125
%RSD	1.140902	3.382883	22.21215	74.91074	.1517399	67.45205	.5194720

#1	.0762912	.9985318	.0014820	.0000869	367.3270	.0034741	.1572840
#2	.0767648	.9450573	.0021826	.0005958	367.0205	.0008291	.1562330
#3	.0750823	1.006062	.0015508	.0003364	366.2468	.0049163	.1556853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.098398	.0502140	.0004374	-.003135	.0000937	2.028764	.0623456
Stddev	.057832	.0025419	.0005114	.000215	.0005690	.006044	.0036320
%RSD	2.755995	5.062133	116.8929	6.841817	607.5673	.2979147	5.825681

#1	2.031888	.0475595	.0007605	-.003157	.0007236	2.035717	.0661988
#2	2.126467	.0526260	.0007040	-.002911	-.000060	2.025814	.0618530
#3	2.136838	.0504563	-.000152	-.003338	-.000383	2.024762	.0589849

Sample Name: O6040-02 Acquired: 1/3/2024 17:13:19 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	1.216762	.0022933	.1728981
Stddev	.017064	.0005554	.0005843
%RSD	1.402450	24.22033	.3379280

#1	1.216836	.0027353	.1725931
#2	1.199661	.0016698	.1735718
#3	1.233790	.0024748	.1725296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.178	31304.44	5299.923	1653.542	2351.150
Stddev	2.175	178.63	44.532	11.696	5.449
%RSD	.1137245	.5706346	.8402369	.7073334	.2317748

#1	1913.933	31131.82	5326.233	1641.099	2346.651
#2	1909.746	31292.95	5248.507	1655.217	2349.591
#3	1912.856	31488.54	5325.030	1664.310	2357.210

Sample Name: O6038-01 Acquired: 1/3/2024 17:17:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0171546	.0002664	.0048522	.0077907	-.001847	149.4993
Stddev	.0008578	.0014734	.0023086	.0015094	.002038	.2636
%RSD	5.000621	553.0339	47.57856	19.37487	110.3741	.1763115

#1	.0180626	.0007107	.0022487	.0072483	-.000776	149.3785
#2	.0163578	.0014666	.0066500	.0094964	-.000567	149.3177
#3	.0170433	-.001378	.0056580	.0066275	-.004198	149.8016

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2516826	.0022558	.0003268	7.613354	.0304722	.0021713
Stddev	.0031926	.0000701	.0000520	.026422	.0002467	.0003405
%RSD	1.268504	3.107725	15.90026	.3470458	.8096661	15.68382

#1	.2508913	.0023105	.0003334	7.620051	.0306717	.0023557
#2	.2489600	.0021768	.0002719	7.635783	.0301963	.0023798
#3	.2551964	.0022801	.0003752	7.584228	.0305486	.0017783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023106	38.78704	.5484595	.5247987	.0062080	.0035321
Stddev	.0006470	.19241	.0024573	.0033872	.0000595	.0001058
%RSD	28.00210	.4960682	.4480327	.6454260	.9575781	2.996017

#1	.0021257	38.98248	.5456626	.5285503	.0061454	.0035935
#2	.0030299	38.59781	.5494442	.5219651	.0062150	.0034099
#3	.0017761	38.78083	.5502716	.5238809	.0062636	.0035929

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.917719	.0116887	.0504940	.4713700	.0425055	.0018104
Stddev	.022192	.0010613	.0008441	.0178862	.0015926	.0002386
%RSD	1.157200	9.079556	1.671645	3.794515	3.746902	13.17994

#1	1.941708	.0124993	.0496551	.4688248	.0439473	.0017715
#2	1.913526	.0104874	.0504836	.4903925	.0427733	.0015936
#3	1.897922	.0120792	.0513431	.4548928	.0407959	.0020660

Sample Name: O6038-01 Acquired: 1/3/2024 17:17:29 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0006410	.0116325	F 11.43008	6.302199	F 12.51059	.0000144
Stddev	.0015694	.0000832	.06378	.017979	.02870	.0011531
%RSD	244.8514	.7154647	.5580010	.2852793	.2294006	7987.224

#1	-.000005	.0116369	11.42284	6.281735	12.49567	-.001211
#2	.002430	.0115472	11.37024	6.309407	12.49243	.000176
#3	-.000503	.0117135	11.49718	6.315456	12.54368	.001078

Elem	Sr4077
Units	ppm
Avg	.0071821
Stddev	.0001428
%RSD	1.987632

#1	.0070253
#2	.0073045
#3	.0072165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.626	34200.08	5444.317	1789.020	2650.252
Stddev	3.073	188.08	15.466	3.410	7.377
%RSD	.1474729	.5499416	.2840712	.1905855	.2783502

#1	2085.556	33982.91	5457.375	1789.799	2657.164
#2	2085.240	34310.55	5448.337	1785.288	2651.108
#3	2080.083	34306.77	5427.238	1791.972	2642.485

Sample Name: O6038-03 Acquired: 1/3/2024 17:21:25 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1520922	.0020991	.0049123	.0253348	-.000236	.4501251
Stddev	.0003986	.0030343	.0003869	.0014427	.001211	.0106781
%RSD	.2620457	144.5540	7.875758	5.694430	514.0574	2.372251

#1	.1517079	.0006805	.0050065	.0241792	-.001468	.4607303
#2	.1525036	.0000339	.0044870	.0269517	-.000194	.4502696
#3	.1520651	.0055828	.0052433	.0248734	.000954	.4393756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000780	-.000022	.0001548	.3206034	.0014067	.0003999
Stddev	.004230	.000066	.0000749	.0261428	.0001167	.0002164
%RSD	542.0746	303.3694	48.35933	8.154244	8.298541	54.10639

#1	.003709	-.000094	.0002272	.3403738	.0015415	.0006432
#2	-.001358	-.000005	.0001597	.3304740	.0013376	.0003277
#3	-.004691	.000034	.0000777	.2909623	.0013411	.0002289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346810	.6727806	.0236056	.0856862	.0088673	.0005710
Stddev	.0004249	.0036379	.0002028	.0123271	.0004974	.0002697
%RSD	1.225175	.5407327	.8589967	14.38638	5.609506	47.22560

#1	.0342978	.6700839	.0237978	.0976967	.0083414	.0003585
#2	.0351380	.6713395	.0233937	.0730651	.0093302	.0004802
#3	.0346072	.6769183	.0236252	.0862968	.0089305	.0008744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1259169	.0206015	.0163668	.2616763	-.005503	.0015244
Stddev	.0046165	.0025999	.0005544	.0378773	.000425	.0003782
%RSD	3.666292	12.61977	3.387182	14.47486	7.719132	24.80786

#1	.1294298	.0203664	.0161147	.2631443	-.005089	.0018826
#2	.1276326	.0181272	.0170024	.2230864	-.005481	.0011290
#3	.1206882	.0233109	.0159832	.2987983	-.005938	.0015617

Sample Name: O6038-03 Acquired: 1/3/2024 17:21:25 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0025969	.0117649	.5912807	.0239655	F 28.89853	-.000313
Stddev	.0006406	.0002677	.1421334	.0019454	.27199	.002550
%RSD	24.66801	2.275089	24.03823	8.117378	.9411982	815.1959

#1	.0022599	.0114893	.7513374	.0233300	28.63738	.002394
#2	.0021952	.0120238	.5426899	.0261491	29.18021	-.000662
#3	.0033357	.0117815	.4798150	.0224173	28.87800	-.002670

Elem	Sr4077
Units	ppm
Avg	.0007597
Stddev	.0000424
%RSD	5.578733

#1	.0007194
#2	.0008039
#3	.0007556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.023	35795.43	5336.204	1836.323	2910.698
Stddev	18.317	45.04	15.417	7.791	23.596
%RSD	.8751500	.1258364	.2889080	.4242495	.8106784

#1	2110.827	35802.80	5328.000	1836.642	2933.512
#2	2074.233	35836.33	5326.624	1828.379	2886.390
#3	2094.010	35747.15	5353.988	1843.950	2912.193

Sample Name: O6038-05 Acquired: 1/3/2024 17:25:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0320754	.0062188	-.000110	.0010319	-.001354	240.1918
Stddev	.0121704	.0026224	.000561	.0032535	.005050	.7355
%RSD	37.94320	42.16993	510.7034	315.3054	372.8533	.3062242

#1	.0184422	.0060091	-.000749	.0042531	-.006151	240.8465
#2	.0359387	.0089397	.000300	.0010956	.003915	240.3328
#3	.0418452	.0037074	.000119	-.002253	-.001828	239.3959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4313984	.0016259	.0004539	7.222884	.0144962	.0025977
Stddev	.0047703	.0000793	.0000647	.023155	.0002398	.0001482
%RSD	1.105764	4.877694	14.26336	.3205833	1.654485	5.705248

#1	.4322937	.0016963	.0003861	7.236777	.0142214	.0024287
#2	.4356576	.0015400	.0005150	7.235721	.0146038	.0026586
#3	.4262440	.0016414	.0004605	7.196154	.0146634	.0027056

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009768	40.36773	18.57856	.4441099	.0102278	.0031794
Stddev	.0004641	.17882	.04197	.0181334	.0000671	.0003130
%RSD	47.51640	.4429819	.2258837	4.083083	.6556310	9.843601

#1	.0012913	40.56208	18.59774	.4237187	.0101844	.0033001
#2	.0004437	40.21016	18.60751	.4584247	.0103050	.0028241
#3	.0011953	40.33094	18.53043	.4501864	.0101939	.0034141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.388967	.0041986	.0843288	.2529934	.0590815	.0023648
Stddev	.008820	.0019656	.0000917	.0103951	.0013376	.0007596
%RSD	.3692175	46.81549	.1087292	4.108848	2.264029	32.12279

#1	2.395996	.0058223	.0843799	.2537206	.0605246	.0015922
#2	2.391835	.0047603	.0843836	.2422538	.0578832	.0023915
#3	2.379069	.0020133	.0842230	.2630058	.0588367	.0031108

Sample Name: O6038-05 Acquired: 1/3/2024 17:25:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.000613	.0064357	F 15.53476	1.852602	F 14.61407	.0022509
Stddev	.001092	.0006026	.03290	.006135	.01724	.0019754
%RSD	178.0344	9.363461	.2117540	.3311334	.1179437	87.76238
#1	.000453	.0057694	15.50513	1.845665	14.63055	.0020468
#2	-.000563	.0065950	15.52899	1.854830	14.59616	.0043205
#3	-.001729	.0069426	15.57016	1.857312	14.61551	.0003854

Elem	Sr4077
Units	ppm
Avg	.0372761
Stddev	.0004390
%RSD	1.177605
#1	.0372537
#2	.0377258
#3	.0368487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.999	32597.02	5299.012	1731.857	2554.332
Stddev	8.194	25.24	23.946	1.651	6.824
%RSD	.4048223	.0774162	.4518992	.0953464	.2671638
#1	2022.892	32589.96	5313.824	1732.923	2552.366
#2	2032.690	32576.06	5271.386	1729.955	2561.924
#3	2016.415	32625.03	5311.828	1732.692	2548.707

Sample Name: O6038-09 Acquired: 1/3/2024 17:29:23 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0523628	-.005714	-.021498	-.000270	-.002287	10.20911
Stddev	.0042417	.001481	.001476	.007752	.001717	.02768
%RSD	8.100647	25.92401	6.863466	2868.695	75.09800	.2710894

#1	.0509689	-.007371	-.023202	-.005702	-.002003	10.20506
#2	.0571260	-.004517	-.020654	-.003716	-.004129	10.18369
#3	.0489933	-.005255	-.020638	.008608	-.000729	10.23860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.57063	-.005203	.0008416	6.111485	.0359102	.0032347
Stddev	.05348	.000144	.0001663	.023311	.0004761	.0002943
%RSD	.4622070	2.770943	19.76466	.3814356	1.325741	9.098648

#1	11.58853	-.005061	.0008509	6.126774	.0363869	.0029397
#2	11.51050	-.005200	.0006708	6.084654	.0354348	.0035283
#3	11.61287	-.005349	.0010030	6.123026	.0359091	.0032360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033903	46.43299	F 101.6432	.7333993	.0251833	.0011697
Stddev	.000868	.18202	1.0046	.0154988	.0005705	.0005668
%RSD	2.560671	.3920095	.9883537	2.113276	2.265551	48.45439

#1	-.034861	46.39262	102.7144	.7510392	.0250738	.0015942
#2	-.033680	46.63180	100.7221	.7219647	.0258006	.0013887
#3	-.033169	46.27454	101.4930	.7271940	.0246754	.0005261

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.016389	-.008182	1.203640	.4940154	.0529459	.0037064
Stddev	.004255	.002651	.002573	.0440690	.0004209	.0003858
%RSD	.1410664	32.39990	.2137670	8.920566	.7948930	10.41006

#1	3.021262	-.011192	1.201869	.5276982	.0530643	.0033440
#2	3.014496	-.007155	1.206592	.5102069	.0532949	.0036632
#3	3.013408	-.006198	1.202460	.4441411	.0524785	.0041121

Sample Name: O6038-09 Acquired: 1/3/2024 17:29:23 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0015927	.0174467	1.836001	1.324889	.3162741	.0076370
Stddev	.0002666	.0028435	.040563	.007193	.0020538	.0025875
%RSD	16.73722	16.29806	2.209292	.5429197	.6493862	33.88136

#1	.0018969	.0200013	1.850003	1.323619	.3165898	.0063505
#2	.0014002	.0143831	1.867707	1.318416	.3181518	.0059448
#3	.0014808	.0179557	1.790292	1.332633	.3140806	.0106155

Elem	Sr4077
Units	ppm
Avg	.0313244
Stddev	.0003070
%RSD	.9799691

#1	.0313393
#2	.0310103
#3	.0316237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.545	33319.49	5223.861	1788.524	2749.461
Stddev	.956	108.88	1.822	6.947	3.289
%RSD	.0454307	.3267811	.0348866	.3884245	.1196369

#1	2104.028	33353.16	5223.214	1790.942	2751.953
#2	2105.649	33197.74	5225.919	1780.690	2750.697
#3	2103.959	33407.55	5222.450	1793.938	2745.733

Sample Name: O5902-02 Acquired: 1/3/2024 17:33:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0507770	.0063236	.1579503	.0097441	-.000687	120.5655
Stddev	.0030236	.0032581	.0003301	.0063704	.001366	1.0261
%RSD	5.954719	51.52373	.2090074	65.37649	198.7632	.8510906

#1	.0540717	.0077267	.1579985	.0137033	-.002221	119.3806
#2	.0481291	.0025989	.1575987	.0131335	-.000239	121.1663
#3	.0501303	.0086450	.1582536	.0023956	.000399	121.1495

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9348256	.0152433	.0065458	15.18505	.2109457	.2048589
Stddev	.0063386	.0001537	.0002097	.09633	.0002726	.0004757
%RSD	.6780459	1.008075	3.203228	.6343928	.1292326	.2321909

#1	.9276567	.0150670	.0063961	15.07905	.2106310	.2049772
#2	.9396878	.0153490	.0067855	15.20884	.2110998	.2043352
#3	.9371323	.0153138	.0064560	15.26725	.2111064	.2052642

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2230852	206.7956	1.469081	21.12579	.4514111	.0173307
Stddev	.0012222	.1945	.013719	.13655	.0009752	.0004571
%RSD	.5478501	.0940647	.9338508	.6463432	.2160248	2.637599

#1	.2220610	206.6634	1.453249	20.96995	.4519247	.0170096
#2	.2244381	206.7045	1.476514	21.18301	.4502865	.0178540
#3	.2227565	207.0190	1.477479	21.22443	.4520221	.0171285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3502576	.2283598	.6388312	17.74506	.2382684	.0022756
Stddev	.0050416	.0024001	.0015330	.06651	.0031627	.0002708
%RSD	1.439397	1.051032	.2399653	.3747914	1.327379	11.89897

#1	.3560698	.2257404	.6374371	17.66873	.2418910	.0022048
#2	.3476368	.2288853	.6385836	17.77591	.2360567	.0025747
#3	.3470663	.2304536	.6404729	17.79054	.2368575	.0020472

Sample Name: O5902-02 Acquired: 1/3/2024 17:33:27 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-45 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065360	.7607848	F 11.50846	3.974822	F 13.11765	.1170240
Stddev	.0013979	.0066979	.03716	.015297	.05023	.0040211
%RSD	21.38717	.8803904	.3228905	.3848376	.3829494	3.436117
#1	.0058450	.7534117	11.52490	3.970833	13.13388	.1125461
#2	.0081448	.7624490	11.46592	3.961915	13.06131	.1203263
#3	.0056182	.7664937	11.53457	3.991718	13.15777	.1181994

Elem	Sr4077
Units	ppm
Avg	-.093288
Stddev	.001135
%RSD	1.217056
#1	-.094555
#2	-.092364
#3	-.092944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.877	39842.94	6476.394	2115.207	2552.110
Stddev	3.024	90.41	41.890	5.684	5.259
%RSD	.1220311	.2269068	.6468181	.2687063	.2060464
#1	2479.821	39750.11	6524.526	2116.974	2553.236
#2	2479.417	39930.71	6456.488	2119.797	2556.714
#3	2474.393	39848.01	6448.168	2108.850	2546.379

Sample Name: O5902-03 Acquired: 1/3/2024 17:37:15 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-46 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1933386	.0159674	.3213817	.0247056	-.000016	137.4864
Stddev	.0110724	.0049685	.0032736	.0043737	.004882	.1426
%RSD	5.726950	31.11635	1.018597	17.70314	29743.01	.1037464

#1	.1877216	.0121026	.3230520	.0216970	-.004522	137.3927
#2	.1862004	.0142278	.3176099	.0226970	.005170	137.4160
#3	.2060937	.0215717	.3234832	.0297227	-.000697	137.6506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059276	.0159707	.0132743	24.66207	.2831742	.2179262
Stddev	.001641	.0002285	.0003595	.08396	.0039424	.0007428
%RSD	.1549043	1.430488	2.708010	.3404379	1.392231	.3408433

#1	1.057396	.0157611	.0136865	24.59138	.2811536	.2174128
#2	1.060013	.0159368	.0131107	24.63997	.2806516	.2175880
#3	1.060420	.0162142	.0130257	24.75487	.2877173	.2187779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3535209	416.0483	6.697380	26.22267	.3701223	.0340121
Stddev	.0004601	3.8809	.010270	.06736	.0013503	.0002398
%RSD	.1301392	.9327930	.1533487	.2568858	.3648270	.7049242

#1	.3534878	412.8192	6.694810	26.18182	.3694635	.0337405
#2	.3539966	414.9720	6.688639	26.18576	.3692279	.0341014
#3	.3530782	420.3538	6.708691	26.30042	.3716756	.0341944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5087015	.3329633	.8003423	15.92233	.4626407	.0107981
Stddev	.0062630	.0030324	.0112894	.15997	.0134198	.0004165
%RSD	1.231176	.9107442	1.410569	1.004659	2.900703	3.857206

#1	.5059494	.3363844	.7952046	15.80129	.4477679	.0111486
#2	.5158694	.3306065	.7925356	15.86202	.4663096	.0109080
#3	.5042859	.3318990	.8132868	16.10368	.4738444	.0103376

Sample Name: O5902-03 Acquired: 1/3/2024 17:37:15 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-46 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137511	.8495393	F 10.13471	4.521321	F 36.34276	.1559069
Stddev	.0001544	.0023352	.08964	.022040	.08593	.0014113
%RSD	1.123164	.2748823	.8845034	.4874576	.2364563	.9052212
#1	.0135770	.8521182	10.04476	4.517087	36.31142	.1542990
#2	.0138717	.8489319	10.13534	4.501705	36.27690	.1564811
#3	.0138047	.8475677	10.22404	4.545170	36.43997	.1569406

Elem	Sr4077
Units	ppm
Avg	-.223929
Stddev	.003629
%RSD	1.620418
#1	-.221017
#2	-.222776
#3	-.227994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.826	39019.19	6347.578	2074.365	2501.852
Stddev	3.608	457.74	34.329	22.397	7.405
%RSD	.1472683	1.173127	.5408279	1.079701	.2959935
#1	2453.159	39309.94	6351.421	2088.958	2508.104
#2	2450.324	39256.08	6379.825	2085.560	2503.778
#3	2445.995	38491.54	6311.489	2048.578	2493.674

Sample Name: CCV09 Acquired: 1/3/2024 17:41:03 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	5.034809	5.079306	4.975734	4.996013	5.040737	9.845405
Stddev	.015451	.026600	.013320	.017816	.006249	.056309
%RSD	.3068803	.5236952	.2677039	.3566067	.1239765	.5719358

#1	5.050987	5.054629	4.964907	5.002928	5.036946	9.855451
#2	5.020206	5.075807	4.971685	4.975776	5.037316	9.896016
#3	5.033234	5.107483	4.990608	5.009335	5.047950	9.784749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.758144	.2415342	2.477420	25.15584	1.000250	2.518930
Stddev	.084192	.0019192	.005056	.24933	.002725	.006904
%RSD	.8627896	.7945702	.2040970	.9911252	.2724412	.2740707

#1	9.810828	.2434624	2.473372	25.25555	1.002037	2.512136
#2	9.802559	.2415161	2.475800	25.33988	1.001600	2.518716
#3	9.661044	.2396242	2.483087	24.87209	.997113	2.525938

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255487	5.478832	2.575354	25.50925	2.472639	1.222078
Stddev	.000801	.007437	.016453	.13397	.005721	.003279
%RSD	.0638340	.1357487	.6388452	.5251926	.2313759	.2682730

#1	1.254618	5.484159	2.586110	25.54320	2.466517	1.224288
#2	1.255646	5.470335	2.583538	25.62298	2.473549	1.223634
#3	1.256197	5.482002	2.556414	25.36156	2.477849	1.218311

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05126	2.580615	2.530782	27.32693	4.577921	4.975877
Stddev	.07627	.020814	.007218	.07450	.037079	.008023
%RSD	.3044620	.8065406	.2852235	.2726280	.8099549	.1612324

#1	25.09494	2.597137	2.531622	27.33834	4.607349	4.968872
#2	25.09565	2.587469	2.537543	27.39506	4.590138	4.974129
#3	24.96319	2.557238	2.523180	27.24738	4.536274	4.984630

Sample Name: CCV09 Acquired: 1/3/2024 17:41:03 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	4.952987	4.553681	5.211404	4.723048	5.067883	F 4.406856
Stddev	.008580	.031206	.010266	.013069	.007911	.038992
%RSD	.1732323	.6852903	.1969917	.2766998	.1561070	.8847945
#1	4.943490	4.562625	5.199611	4.708728	5.063604	4.435834
#2	4.960180	4.579439	5.218344	4.734331	5.063033	4.422209
#3	4.955292	4.518980	5.216257	4.726083	5.077012	4.362525

Elem	Sr4077
Units	ppm
Avg	5.199865
Stddev	.039094
%RSD	.7518365
#1	5.233497
#2	5.209127
#3	5.156972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.166	31862.29	5247.346	1668.941	2468.704
Stddev	.500	97.95	43.642	6.719	1.522
%RSD	.0254042	.3074154	.8316986	.4025681	.0616453
#1	1967.591	31781.76	5214.286	1669.285	2470.188
#2	1968.400	31833.79	5230.939	1662.057	2468.776
#3	1968.505	31971.33	5296.814	1675.481	2467.147

Sample Name: CCB09 Acquired: 1/3/2024 17:44:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0023825	.0011861	-.000442	-.004119	.0005069	-.029388	.0038587
Stddev	.0078246	.0025293	.000749	.000578	.0014334	.013356	.0031836
%RSD	328.4202	213.2383	169.5102	14.03760	282.7806	45.44640	82.50506

#1	-.004493	.0024759	.000018	-.004554	.0014932	-.015726	.0024992
#2	.000744	.0028105	-.001307	-.004339	-.001137	-.030023	.0015805
#3	.010897	-.001728	-.000038	-.003463	.001165	-.042414	.0074964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.000076	-.008940	-.000135	-.000062	-.000497	-.014388
Stddev	.000016	.000125	.003971	.000480	.000123	.000037	.001344
%RSD	28.52131	163.2951	44.42471	355.4497	199.8409	7.511807	9.338847

#1	-.000044	.000019	-.004796	-.000594	.000048	-.000454	-.014056
#2	-.000076	-.000030	-.009311	.000365	-.000195	-.000525	-.015866
#3	-.000053	-.000217	-.012712	-.000177	-.000038	-.000511	-.013241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0068432	.0000369	.0004069	-.000444	.0001714	-.012539
Stddev	.000552	.0185104	.0003579	.0004891	.012290	.0014182	.000224
%RSD	426.1222	270.4930	969.2670	120.2120	2766.763	827.2123	1.786263

#1	-.000636	.0274764	-.000114	-.000047	-.014448	-.000725	-.012438
#2	-.000211	-.008304	.000445	.000925	.008553	-.000567	-.012384
#3	.000459	.001358	-.000221	.000342	.004562	.001806	-.012796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246124	-.002317	.0004441	-.000620	.0019861	.0109883	.0019376
Stddev	.0631400	.001315	.0004524	.002389	.0007525	.0133160	.0011016
%RSD	256.5374	56.75403	101.8682	385.1607	37.88739	121.1832	56.85347

#1	-.011677	-.003601	.0009659	.000215	.0022668	.0129730	.0021160
#2	-.012006	-.000973	.0001601	-.003315	.0011336	.0232006	.0029391
#3	.097520	-.002377	.0002064	.001239	.0025579	-.003209	.0007577

Sample Name: CCB09 Acquired: 1/3/2024 17:44:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0035807	.0010645	.0000919
Stddev	.0081951	.0004364	.0000673
%RSD	228.8679	40.99772	73.25043

#1	.0069481	.0012062	.0001669
#2	-.005762	.0005749	.0000367
#3	.009556	.0014125	.0000722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.912	34512.01	5254.661	1806.242	2837.198
Stddev	2.890	153.35	5.077	11.314	3.994
%RSD	.1387457	.4443481	.0966123	.6264108	.1407612

#1	2079.774	34428.67	5248.845	1813.966	2834.745
#2	2083.497	34688.99	5256.940	1811.504	2841.806
#3	2085.464	34418.39	5258.200	1793.254	2835.043

Sample Name: O5902-04 Acquired: 1/3/2024 17:48:56 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-47 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0820393	.0090792	.0965317	.0185873	.0001352	32.67008
Stddev	.0048218	.0040404	.0013967	.0033105	.0024060	.63780
%RSD	5.877449	44.50150	1.446873	17.81042	1779.752	1.952236

#1	.0768558	.0046460	.0949284	.0179482	-.001592	33.40528
#2	.0828708	.0100367	.0974842	.0221708	.002883	32.33971
#3	.0863912	.0125547	.0971827	.0156431	-.000886	32.26523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080076	.0126369	.0101750	28.97334	.0461366	.2522319
Stddev	.0068394	.0002825	.0000700	.51455	.0008094	.0011424
%RSD	3.288070	2.235674	.6879027	1.775944	1.754471	.4528964

#1	.2156898	.0129617	.0102085	29.56304	.0453030	.2520523
#2	.2057529	.0125008	.0102219	28.74138	.0469195	.2534535
#3	.2025802	.0124482	.0100945	28.61560	.0461874	.2511901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1589306	146.5378	1.452558	4.690809	.4732120	.0143953
Stddev	.0017852	.1558	.028029	.101120	.0028455	.0003985
%RSD	1.123257	.1063435	1.929656	2.155701	.6013252	2.767954

#1	.1593287	146.5932	1.484654	4.805820	.4745148	.0147343
#2	.1604831	146.3618	1.440120	4.615854	.4751728	.0139564
#3	.1569799	146.6583	1.432900	4.650752	.4699482	.0144953

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1690758	.0509166	.9153138	4.290042	.1619586	.0026469
Stddev	.0037719	.0037913	.0037972	.020334	.0037320	.0002199
%RSD	2.230911	7.446139	.4148467	.4739847	2.304311	8.309214

#1	.1662098	.0552806	.9123984	4.293041	.1576649	.0024472
#2	.1676685	.0490354	.9139353	4.308710	.1644234	.0028826
#3	.1733491	.0484338	.9196076	4.268375	.1637874	.0026108

Sample Name: O5902-04 Acquired: 1/3/2024 17:48:56 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-47 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004271	.2874359	5.592311	3.265885	F 136.2912	.0359924
Stddev	.0010714	.0048586	.016157	.010199	.5085	.0007885
%RSD	250.8531	1.690340	.2889142	.3122895	.3730772	2.190839
#1	.0002508	.2930444	5.586600	3.274098	136.6612	.0351097
#2	.0015757	.2845099	5.610548	3.269088	136.5009	.0362406
#3	-.000545	.2847534	5.579786	3.254469	135.7114	.0366271

Elem	Sr4077
Units	ppm
Avg	-.006290
Stddev	.002460
%RSD	39.11009
#1	-.003578
#2	-.006913
#3	-.008378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.014	38355.51	5986.546	2016.901	2706.229
Stddev	11.553	78.28	92.263	10.060	12.677
%RSD	.4882803	.2040999	1.541174	.4987834	.4684469
#1	2359.878	38445.22	5880.614	2022.578	2700.414
#2	2358.823	38320.30	6029.696	2022.840	2697.502
#3	2379.340	38301.02	6049.327	2005.286	2720.770

Sample Name: O5902-05 Acquired: 1/3/2024 17:52:47 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-48 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824399	.0094207	.0942072	.0104011	-.000535	60.56229
Stddev	.0042826	.0016291	.0025980	.0026401	.001390	.22375
%RSD	5.194862	17.29238	2.757730	25.38300	259.8362	.3694617

#1	.0862039	.0112751	.0961316	.0084516	-.002120	60.42756
#2	.0777803	.0082203	.0912520	.0134056	.000476	60.82057
#3	.0833355	.0087665	.0952379	.0093461	.000039	60.43872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686740	.0149232	.0040078	11.14416	.0766233	.0538445
Stddev	.0008815	.0000578	.0001272	.05180	.0002176	.0006468
%RSD	.5226277	.3873436	3.173803	.4647843	.2840357	1.201243

#1	.1690987	.0149283	.0039328	11.13045	.0764820	.0535830
#2	.1692628	.0148631	.0039359	11.20143	.0765140	.0533695
#3	.1676605	.0149784	.0041547	11.10060	.0768739	.0545812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4561452	25.58532	.4358806	2.604459	.1718236	.0020324
Stddev	.0016197	.04006	.0003073	.017195	.0009078	.0002985
%RSD	.3550937	.1565870	.0705104	.6602163	.5283524	14.68623

#1	.4552614	25.62932	.4360274	2.584753	.1720790	.0017425
#2	.4551597	25.57570	.4355274	2.612207	.1708154	.0023388
#3	.4580146	25.55095	.4360871	2.616417	.1725764	.0020160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1678171	.0513015	.2602406	2.867872	.0282403	.0023798
Stddev	.0054338	.0012887	.0009540	.010233	.0010001	.0001378
%RSD	3.237907	2.511946	.3665769	.3568321	3.541392	5.790859

#1	.1628733	.0512387	.2605998	2.875738	.0293947	.0025307
#2	.1736349	.0526205	.2591592	2.871575	.0276909	.0022605
#3	.1669432	.0500455	.2609629	2.856302	.0276353	.0023483

Sample Name: O5902-05 Acquired: 1/3/2024 17:52:47 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-48 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115420	.2560027	5.960672	4.471673	F 30.70688	.0884362
Stddev	.0009770	.0029592	.001660	.003652	.13474	.0015217
%RSD	8.464344	1.155937	.0278538	.0816647	.4387839	1.720723
#1	.0108921	.2557396	5.959533	4.474065	30.71386	.0901001
#2	.0126655	.2590847	5.962576	4.473484	30.56880	.0880935
#3	.0110683	.2531839	5.959905	4.467470	30.83800	.0871150

Elem	Sr4077
Units	ppm
Avg	.0867314
Stddev	.0002877
%RSD	.3316932
#1	.0864173
#2	.0869822
#3	.0867946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.029	46655.84	7123.355	2436.220	2731.331
Stddev	6.473	92.71	12.476	5.892	4.879
%RSD	.2301250	.1987130	.1751398	.2418653	.1786240
#1	2820.387	46565.05	7123.252	2434.937	2733.216
#2	2810.490	46750.36	7110.930	2442.649	2734.987
#3	2808.209	46652.11	7135.881	2431.076	2725.791

Sample Name: O5902-06 Acquired: 1/3/2024 17:56:39 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2486336	.0146714	.5469747	.0288603	.0008620	131.8536	.8952389
Stddev	.0110698	.0010988	.0017949	.0030773	.0020878	.2655	.0021776
%RSD	4.452234	7.489381	.3281422	10.66258	242.1866	.2013371	.2432452

#1	.2530248	.0138623	.5484777	.0320449	.0014919	131.5472	.8970068
#2	.2360420	.0142295	.5449874	.0286332	.0025624	132.0004	.8959034
#3	.2568341	.0159224	.5474592	.0259030	-.001468	132.0133	.8928064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158248	.0205963	34.00258	.2822925	.2930718	.6626124	473.0213
Stddev	.0002373	.0005323	.05619	.0035090	.0012970	.0067099	5.0350
%RSD	1.499733	2.584421	.1652629	1.243023	.4425514	1.012650	1.064438

#1	.0155629	.0203717	34.01038	.2846361	.2926022	.6570553	476.9807
#2	.0160255	.0202131	34.05446	.2839833	.2920750	.6607153	474.7287
#3	.0158860	.0212041	33.94289	.2782583	.2945381	.6700667	467.3546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.91191	35.54745	.4797015	.0375237	.3739007	.3012446	1.357112
Stddev	.06396	.02884	.0013923	.0001313	.0060457	.0023219	.011058
%RSD	.3381798	.0811407	.2902430	.3500348	1.616923	.7707622	.8148107

#1	18.83818	35.51418	.4781002	.0373779	.3792486	.3014202	1.361837
#2	18.94506	35.56266	.4803786	.0375606	.3673409	.3034736	1.365023
#3	18.95248	35.56550	.4806258	.0376327	.3751127	.2988398	1.344477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.18122	.5341014	.0080420	.0265300	.8737055	4.637529	6.537093
Stddev	.30351	.0221553	.0002581	.0010065	.0012449	.043408	.024724
%RSD	1.309301	4.148141	3.208913	3.794005	.1424857	.9360113	.3782173

#1	23.37664	.5552414	.0083127	.0253816	.8730056	4.686014	6.519327
#2	23.33545	.5360087	.0077988	.0272592	.8751428	4.624293	6.526622
#3	22.83156	.5110541	.0080144	.0269493	.8729681	4.602280	6.565330

Sample Name: O5902-06 Acquired: 1/3/2024 17:56:39 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-49 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.182315	.1629268	-.264770
Stddev	.029041	.0030908	.005416
%RSD	.5603940	1.897041	2.045513

#1	5.170861	.1593758	-.269452
#2	5.160747	.1650115	-.266019
#3	5.215337	.1643932	-.258838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.897	41230.94	6695.853	2182.210	2517.388
Stddev	6.593	351.08	38.681	16.561	6.962
%RSD	.2601024	.8514939	.5776916	.7589312	.2765434

#1	2540.786	40983.95	6739.634	2172.438	2523.834
#2	2536.132	41076.04	6681.621	2172.860	2518.324
#3	2527.774	41632.82	6666.303	2201.332	2510.005

Sample Name: O5902-07 Acquired: 1/3/2024 18:00:26 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2350681	.0025882	.7024218	.0192591	-.000811	90.78337
Stddev	.0038314	.0024237	.0032334	.0011332	.001435	.33843
%RSD	1.629925	93.64269	.4603200	5.883729	176.7755	.3727919

#1	.2349841	.0000300	.7017991	.0202189	-.001689	90.80738
#2	.2389408	.0048501	.6995450	.0195493	-.001590	91.10916
#3	.2312793	.0028845	.7059212	.0180090	.000844	90.43357

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099476	.0307724	.0260288	19.98090	.1671712	.1531286
Stddev	.003804	.0000339	.0000809	.06167	.0004142	.0003183
%RSD	.3459817	.1101432	.3106758	.3086412	.2477847	.2078830

#1	1.100838	.0307448	.0260663	19.99240	.1676267	.1534841
#2	1.102411	.0308103	.0259359	20.03601	.1668171	.1528698
#3	1.095178	.0307622	.0260840	19.91429	.1670697	.1530321

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5818351	300.3381	3.283164	12.57144	.4014667	.0238447
Stddev	.0022982	1.3835	.011500	.03935	.0022480	.0003067
%RSD	.3949915	.4606467	.3502673	.3129780	.5599575	1.286285

#1	.5802961	301.9345	3.277892	12.59282	.4008788	.0238450
#2	.5807323	299.5920	3.296355	12.59546	.3995710	.0241512
#3	.5844769	299.4878	3.275246	12.52603	.4039503	.0235378

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4812028	.2079441	1.096411	8.842137	.3048460	.0073447
Stddev	.0039670	.0016658	.002718	.060940	.0095519	.0003191
%RSD	.8243987	.8010991	.2479428	.6892049	3.133336	4.344498

#1	.4816275	.2092107	1.096286	8.912505	.3155498	.0077119
#2	.4770405	.2085645	1.093758	8.806704	.2971899	.0071353
#3	.4849404	.2060570	1.099190	8.807204	.3017982	.0071868

Sample Name: O5902-07 Acquired: 1/3/2024 18:00:26 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-50 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181545	.5131731	4.187866	4.855541	F 20.38738	.1384110
Stddev	.0021966	.0032260	.041715	.014834	.05248	.0009229
%RSD	12.09945	.6286288	.9960888	.3054985	.2574086	.6668111
#1	.0170099	.5138427	4.235933	4.854922	20.37316	.1392597
#2	.0167667	.5160118	4.161130	4.841027	20.34348	.1385449
#3	.0206871	.5096650	4.166536	4.870675	20.44551	.1374285

Elem	Sr4077
Units	ppm
Avg	-.067780
Stddev	.001606
%RSD	2.369347
#1	-.069455
#2	-.066253
#3	-.067632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.019	53261.90	8307.596	2784.003	2586.107
Stddev	9.398	102.29	39.009	12.339	10.597
%RSD	.2936799	.1920516	.4695589	.4432002	.4097606
#1	3204.476	53143.85	8344.948	2782.608	2589.797
#2	3206.358	53324.41	8267.118	2796.979	2594.366
#3	3189.222	53317.43	8310.722	2772.421	2574.159

Sample Name: O5902-08 Acquired: 1/3/2024 18:04:11 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-51 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378949	.0088333	.2818104	.0096627	-.000446	75.71764
Stddev	.0020316	.0022663	.0033005	.0047895	.001956	.28160
%RSD	5.361168	25.65637	1.171187	49.56734	439.1096	.3719018

#1	.0402010	.0072829	.2839260	.0139673	.001585	75.65413
#2	.0371148	.0114342	.2780073	.0045033	-.000604	76.02556
#3	.0363690	.0077827	.2834979	.0105174	-.002318	75.47322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237557	.0075166	.0043014	30.55710	.1557527	.0789047
Stddev	.005681	.0000804	.0001023	.10541	.0022287	.0005542
%RSD	.4590313	1.069324	2.379148	.3449504	1.430919	.7023869

#1	1.233225	.0075486	.0044102	30.50537	.1539095	.0783023
#2	1.243989	.0074251	.0042071	30.67837	.1551189	.0793929
#3	1.235457	.0075759	.0042870	30.48754	.1582296	.0790189

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2907206	125.2683	2.176957	16.90333	.1879628	.0117807
Stddev	.0003014	1.5218	.005534	.08679	.0007129	.0008057
%RSD	.1036727	1.214802	.2541897	.5134696	.3792792	6.839535

#1	.2909335	124.8709	2.179925	16.84650	.1871419	.0110853
#2	.2903758	123.9846	2.180374	17.00323	.1884267	.0126637
#3	.2908527	126.9493	2.170573	16.86024	.1883198	.0115930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2935821	.1424256	.8330792	12.18855	.1417617	.0036108
Stddev	.0090881	.0010054	.0091271	.15356	.0039080	.0004349
%RSD	3.095592	.7058879	1.095586	1.259889	2.756755	12.04374

#1	.2869737	.1435808	.8282933	12.14745	.1406266	.0039909
#2	.2898266	.1419479	.8273405	12.05972	.1385469	.0031366
#3	.3039461	.1417482	.8436039	12.35848	.1461116	.0037048

Sample Name: O5902-08 Acquired: 1/3/2024 18:04:11 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-51 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396941	.6309113	9.059603	4.756111	F 27.34507	.0955575
Stddev	.0013956	.0021239	.122476	.014701	.09012	.0008538
%RSD	3.515856	.3366342	1.351889	.3090886	.3295748	.8935166
#1	.0384142	.6295447	9.028391	4.750004	27.27755	.0946167
#2	.0411820	.6333582	8.955754	4.745449	27.31026	.0957726
#3	.0394861	.6298311	9.194665	4.772881	27.44741	.0962832

Elem	Sr4077
Units	ppm
Avg	.0910524
Stddev	.0022278
%RSD	2.446719
#1	.0916189
#2	.0929422
#3	.0885960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.876	37675.86	5968.845	1990.384	2617.129
Stddev	6.343	433.06	28.404	12.582	7.495
%RSD	.2740274	1.149439	.4758743	.6321443	.2863683
#1	2317.392	37910.68	5986.718	1995.482	2622.296
#2	2319.576	37940.80	5936.092	1999.617	2620.559
#3	2307.661	37176.11	5983.724	1976.053	2608.534

Sample Name: O5902-09 Acquired: 1/3/2024 18:08:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-52 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550197	.0075832	.6768299	.0239722	.0029382	59.11464
Stddev	.0044657	.0021740	.0060918	.0089858	.0002283	.14814
%RSD	8.116473	28.66945	.9000432	37.48405	7.771890	.2506001

#1	.0572967	.0091901	.6729962	.0181709	.0028756	59.28165
#2	.0498745	.0051094	.6736393	.0343229	.0031913	58.99911
#3	.0578879	.0084500	.6838543	.0194229	.0027476	59.06315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8280395	.0120231	.0327396	43.39495	.1083124	.0947157
Stddev	.0038684	.0001651	.0004065	.05566	.0004707	.0011416
%RSD	.4671715	1.373360	1.241705	.1282734	.4345594	1.205264

#1	.8315232	.0122138	.0325148	43.41649	.1088257	.0940815
#2	.8287187	.0119253	.0324951	43.33173	.1082103	.0940320
#3	.8238765	.0119303	.0332089	43.43662	.1079011	.0960335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7268615	464.1774	4.987075	11.06604	.3641185	.0373867
Stddev	.0102705	2.6323	.011662	.03415	.0042870	.0009052
%RSD	1.412988	.5670954	.2338344	.3086407	1.177378	2.421163

#1	.7211301	461.7623	5.000440	11.10282	.3610524	.0365387
#2	.7207358	463.7867	4.981818	11.03533	.3622858	.0372815
#3	.7387186	466.9833	4.978967	11.05998	.3690173	.0383399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1875089	.1414886	2.540925	10.26903	.4997944	.0036330
Stddev	.0045146	.0005495	.011119	.09122	.0221451	.0000810
%RSD	2.407678	.3883391	.4376075	.8883196	4.430836	2.230312

#1	.1860702	.1421101	2.550856	10.18311	.4796960	.0036336
#2	.1925675	.1410673	2.543007	10.25922	.4961524	.0037137
#3	.1838890	.1412885	2.528912	10.36476	.5235346	.0035516

Sample Name: O5902-09 Acquired: 1/3/2024 18:08:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-52 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366059	.5450228	F 10.12715	7.694426	F 14.75934	.0672001
Stddev	.0022744	.0009929	.08598	.090857	.16184	.0031885
%RSD	6.213218	.1821794	.8489728	1.180811	1.096531	4.744835
#1	.0342030	.5441911	10.03682	7.649451	14.71389	.0635444
#2	.0368894	.5447551	10.13665	7.634829	14.62508	.0686491
#3	.0387252	.5461221	10.20799	7.798998	14.93904	.0694069

Elem	Sr4077
Units	ppm
Avg	-.259297
Stddev	.002709
%RSD	1.044919
#1	-.256897
#2	-.258759
#3	-.262235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.148	40558.36	6431.312	2124.764	2563.115
Stddev	24.840	27.11	48.792	3.889	28.427
%RSD	1.010126	.0668298	.7586695	.1830511	1.109088
#1	2472.470	40589.43	6389.442	2129.115	2579.217
#2	2474.485	40539.54	6419.600	2123.552	2579.835
#3	2430.488	40546.11	6484.895	2121.625	2530.292

Sample Name: O5902-10 Acquired: 1/3/2024 18:11:49 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-53 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2696196	.0146538	.3379631	.0309179	.0012385	129.7167	1.358156
Stddev	.0111612	.0024769	.0012102	.0031802	.0016434	.9423	.009115
%RSD	4.139615	16.90289	.3580890	10.28594	132.6949	.7264549	.6711321

#1	.2574173	.0152643	.3387457	.0273567	-.000614	130.6432	1.366478
#2	.2793124	.0119287	.3365691	.0334745	.001810	129.7477	1.359574
#3	.2721292	.0167683	.3385744	.0319224	.002520	128.7593	1.348414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178715	.0159308	29.86824	.2726710	.1903914	.3434229	457.6963
Stddev	.0001561	.0000562	.18552	.0008799	.0005782	.0010722	.4694
%RSD	.8736589	.3524930	.6211288	.3226951	.3037183	.3122206	.1025533

#1	.0180515	.0159616	30.02359	.2736498	.1904635	.3421923	458.2253
#2	.0177730	.0158660	29.91831	.2719457	.1897805	.3439200	457.5339
#3	.0177900	.0159648	29.66283	.2724174	.1909303	.3441563	457.3296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.674536	27.00189	.3590327	.0370281	.4112013	.3415298	.8058672
Stddev	.034810	.22020	.0015132	.0002107	.0094531	.0022970	.0012656
%RSD	.6134466	.8154977	.4214515	.5690585	2.298893	.6725624	.1570448

#1	5.708566	27.24082	.3583263	.0369454	.4011323	.3427236	.8044169
#2	5.676048	26.95775	.3580020	.0372676	.4125858	.3388817	.8067478
#3	5.638995	26.80710	.3607699	.0368713	.4198857	.3429840	.8064369

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.39084	.5735304	.0061678	.0139939	1.006845	6.515430	4.464582
Stddev	.00997	.0028046	.0004603	.0022278	.011151	.015065	.016678
%RSD	.0513984	.4890071	7.463262	15.92001	1.107476	.2312176	.3735547

#1	19.40151	.5704781	.0057016	.0165485	1.015785	6.506733	4.457409
#2	19.38178	.5759937	.0066220	.0129785	1.010399	6.532825	4.452691
#3	19.38922	.5741195	.0061798	.0124546	.994350	6.506732	4.483646

Sample Name: O5902-10 Acquired: 1/3/2024 18:11:49 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-53 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.212268	.1469488	-.172830
Stddev	.006288	.0023451	.001361
%RSD	.1206454	1.595865	.7874425

#1	5.205048	.1455650	-.171596
#2	5.216550	.1496565	-.172605
#3	5.215205	.1456250	-.174289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.305	40265.39	6782.675	2131.796	2500.999
Stddev	8.359	50.30	35.594	3.938	9.743
%RSD	.3336343	.1249136	.5247781	.1847205	.3895624

#1	2510.558	40321.01	6757.617	2136.180	2503.880
#2	2509.690	40223.12	6766.990	2128.558	2508.976
#3	2495.666	40252.03	6823.417	2130.651	2490.140

Sample Name: O5902-11 Acquired: 1/3/2024 18:15:37 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-54 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817439	.0121143	.5233562	.0206770	-.000475	129.7150
Stddev	.0030947	.0046795	.0078671	.0075181	.000669	2.8346
%RSD	1.702776	38.62768	1.503212	36.35945	140.8234	2.185288

#1	.1784177	.0174325	.5154208	.0120824	-.001024	132.8868
#2	.1845382	.0102834	.5234946	.0260328	.000270	127.4292
#3	.1822757	.0086272	.5311533	.0239159	-.000671	128.8288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.657980	.0136430	.0139423	12.16832	.2815160	.1433449
Stddev	.038543	.0004291	.0008390	.15495	.0001324	.0013814
%RSD	2.324697	3.145112	6.017841	1.273388	.0470156	.9636646

#1	1.700722	.0141367	.0131900	12.34710	.2816418	.1425590
#2	1.625865	.0133597	.0137899	12.07276	.2815283	.1425357
#3	1.647353	.0134326	.0148471	12.08510	.2813779	.1449399

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4479021	391.7691	2.687737	21.53819	.2703271	.0324520
Stddev	.0065250	1.5024	.057288	.44950	.0023072	.0001275
%RSD	1.456784	.3834797	2.131477	2.086972	.8534905	.3929668

#1	.4415678	393.0200	2.752590	22.04234	.2683472	.0324109
#2	.4475362	392.1845	2.644015	21.17926	.2697731	.0325950
#3	.4546023	390.1027	2.666607	21.39297	.2728608	.0323501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5843780	.2930310	.9680658	18.54048	.4716472	.0071828
Stddev	.0063073	.0064686	.0022309	.10129	.0165268	.0001262
%RSD	1.079311	2.207493	.2304452	.5463208	3.504055	1.756669

#1	.5870423	.2991355	.9697571	18.65141	.4555393	.0070884
#2	.5889160	.2862512	.9655375	18.51714	.4885632	.0073261
#3	.5771758	.2937064	.9689029	18.45290	.4708390	.0071339

Sample Name: O5902-11 Acquired: 1/3/2024 18:15:37 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-54 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605581	.9667478	5.420140	4.123335	F 10.89818	.1126646
Stddev	.0009634	.0224900	.004386	.040745	.13791	.0029033
%RSD	1.590829	2.326359	.0809140	.9881502	1.265421	2.576931
#1	.0600031	.9910034	5.424646	4.086986	10.77175	.1160165
#2	.0600007	.9465856	5.419888	4.115640	10.87755	.1109353
#3	.0616705	.9626544	5.415886	4.167378	11.04524	.1110421

Elem	Sr4077
Units	ppm
Avg	-.207977
Stddev	.003383
%RSD	1.626793
#1	-.204761
#2	-.211506
#3	-.207664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.472	42022.69	6886.072	2226.494	2518.877
Stddev	20.861	111.61	122.952	3.875	25.907
%RSD	.8068363	.2656038	1.785518	.1740503	1.028507
#1	2601.052	42039.64	6746.970	2222.231	2539.653
#2	2593.592	41903.57	6980.222	2227.447	2527.127
#3	2561.773	42124.86	6931.025	2229.804	2489.849

Sample Name: O5902-12 Acquired: 1/3/2024 18:19:24 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3121877	.0102706	.3605162	.0184676	.0003037	108.3698	1.213713
Stddev	.0086578	.0056853	.0029587	.0001864	.0019628	.6387	.011714
%RSD	2.773279	55.35466	.8206740	1.009329	646.2147	.5893363	.9651764

#1	.3091800	.0062404	.3601164	.0186062	-.001185	108.7473	1.218656
#2	.3054348	.0077980	.3577777	.0185411	.002528	107.6324	1.200337
#3	.3219482	.0167736	.3636544	.0182557	-.000432	108.7296	1.222145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142878	.0178323	29.85615	.2183209	.1936092	.3493058	358.2559
Stddev	.0001181	.0000653	.18422	.0003473	.0009078	.0026672	.4614
%RSD	.8264704	.3664341	.6170130	.1590710	.4688887	.7635592	.1287873

#1	.0142675	.0177733	30.01331	.2180097	.1926318	.3493575	358.5100
#2	.0141812	.0178210	29.65343	.2186955	.1937698	.3466131	358.5344
#3	.0144147	.0179025	29.90170	.2182574	.1944260	.3519467	357.7233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.766911	21.21092	.2840428	.0273194	.3753249	.2811309	.6389836
Stddev	.035034	.09448	.0009015	.0004063	.0045474	.0029810	.0017539
%RSD	.5177275	.4454132	.3173962	1.487218	1.211594	1.060351	.2744813

#1	6.767070	21.25453	.2831419	.0277039	.3723590	.2844891	.6383629
#2	6.731797	21.10252	.2840416	.0273599	.3730553	.2787975	.6409635
#3	6.801865	21.27571	.2849450	.0268944	.3805604	.2801060	.6376245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.38461	.3777598	.0083684	.0150794	.8240928	5.351682	9.352483
Stddev	.00685	.0049680	.0002829	.0024314	.0063606	.015532	.026196
%RSD	.0394291	1.315123	3.379989	16.12364	.7718337	.2902204	.2800972

#1	17.37823	.3766663	.0083321	.0122786	.8291690	5.356316	9.323232
#2	17.39186	.3831834	.0081055	.0163120	.8169578	5.334361	9.360441
#3	17.38374	.3734296	.0086677	.0166476	.8261517	5.364370	9.373778

Sample Name: O5902-12 Acquired: 1/3/2024 18:19:24 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-55 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.011069	.1170990	-.124187
Stddev	.016177	.0006563	.001545
%RSD	.2307283	.5604499	1.243905

#1	6.994767	.1178195	-.124107
#2	7.011323	.1165354	-.125770
#3	7.027117	.1169422	-.122684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.620	46093.87	7318.904	2419.161	2498.339
Stddev	7.661	115.09	24.034	8.879	6.680
%RSD	.2771022	.2496875	.3283846	.3670223	.2673638

#1	2766.692	46111.91	7321.952	2423.281	2504.178
#2	2771.032	45970.82	7341.269	2408.971	2499.784
#3	2756.136	46198.87	7293.491	2425.231	2491.055

Sample Name: O5902-13 Acquired: 1/3/2024 18:23:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-56 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465808	.0155709	.3687091	.0146659	.0006499	134.2210
Stddev	.0083756	.0070299	.0026416	.0034911	.0005255	.2623
%RSD	3.396712	45.14761	.7164546	23.80408	80.85339	.1954011

#1	.2540064	.0079488	.3687007	.0119409	.0000441	134.1512
#2	.2482342	.0218000	.3660717	.0186010	.0009231	134.0008
#3	.2375018	.0169638	.3713550	.0134558	.0009825	134.5112

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171684	.0143162	.0138530	21.64730	.2658608	.2503784
Stddev	.003462	.0000971	.0000283	.03115	.0004301	.0015787
%RSD	.2954366	.6784858	.2042615	.1439049	.1617908	.6305247

#1	1.173013	.0142461	.0138399	21.67761	.2654517	.2504537
#2	1.167755	.0142754	.0138336	21.61537	.2658212	.2487633
#3	1.174285	.0144271	.0138854	21.64893	.2663093	.2519180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3639615	385.7083	9.262267	26.48816	.3129555	.0285134
Stddev	.0028018	1.9815	.023050	.09303	.0006313	.0008779
%RSD	.7698076	.5137183	.2488595	.3512261	.2017217	3.078821

#1	.3618528	386.7813	9.254580	26.46772	.3126053	.0286593
#2	.3628909	386.9218	9.244043	26.40704	.3125770	.0293092
#3	.3671407	383.4218	9.288179	26.58971	.3136843	.0275718

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4155524	.3150992	.9005280	21.05251	.3730019	.0052746
Stddev	.0106256	.0008234	.0027320	.06874	.0089340	.0001842
%RSD	2.556988	.2613208	.3033743	.3265383	2.395172	3.492529

#1	.4093603	.3152338	.8980757	21.09643	.3768349	.0053437
#2	.4094754	.3142168	.9034727	21.08782	.3793799	.0054142
#3	.4278217	.3158471	.9000356	20.97329	.3627910	.0050658

Sample Name: O5902-13 Acquired: 1/3/2024 18:23:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-56 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436443	.8139005	F 15.13529	4.563024	6.629547	.1254304
Stddev	.0022901	.0016801	.06424	.023028	.040241	.0024610
%RSD	5.247231	.2064299	.4244466	.5046694	.6069990	1.962048
#1	.0433622	.8154169	15.12729	4.558861	6.594623	.1282254
#2	.0415083	.8141902	15.20316	4.542362	6.620466	.1244771
#3	.0460624	.8120943	15.07543	4.587850	6.673554	.1235886

Elem	Sr4077
Units	ppm
Avg	-.187086
Stddev	.002391
%RSD	1.277776
#1	-.188409
#2	-.188523
#3	-.184327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.780	40432.75	6253.167	2128.023	2518.867
Stddev	4.249	127.55	28.564	10.043	7.089
%RSD	.1728233	.3154586	.4567978	.4719441	.2814473
#1	2463.559	40321.18	6257.010	2122.270	2523.846
#2	2457.358	40405.26	6279.615	2122.179	2522.005
#3	2455.425	40571.80	6222.876	2139.620	2510.751

Sample Name: CCV10 Acquired: 1/3/2024 18:27:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.929121	4.985907	4.892181	4.890293	4.931946	9.757252
Stddev	.031390	.049316	.011690	.015665	.013926	.042922
%RSD	.6368302	.9891179	.2389519	.3203187	.2823581	.4398953

#1	4.898352	4.953182	4.887953	4.891061	4.940801	9.783630
#2	4.927912	4.961909	4.883192	4.874258	4.915894	9.707726
#3	4.961098	5.042629	4.905396	4.905559	4.939142	9.780402

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.724892	.2423371	2.433075	25.02529	.9817494	2.467851
Stddev	.004233	.0010639	.006223	.05880	.0037768	.004699
%RSD	.0435229	.4390151	.2557846	.2349708	.3846996	.1904275

#1	9.724366	.2429299	2.428625	25.06060	.9833893	2.465705
#2	9.729363	.2411089	2.430413	24.95741	.9774299	2.464606
#3	9.720947	.2429726	2.440186	25.05786	.9844291	2.473240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232768	5.220234	2.527078	25.39153	2.434299	1.202790
Stddev	.001812	.029776	.002319	.03814	.005301	.000810
%RSD	.1469995	.5703926	.0917659	.1502109	.2177472	.0673709

#1	1.231950	5.219157	2.525043	25.38245	2.430177	1.201855
#2	1.231509	5.250533	2.529603	25.35874	2.432443	1.203253
#3	1.234845	5.191011	2.526589	25.43339	2.440278	1.203264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92620	2.561510	2.462856	25.67217	4.639856	4.912309
Stddev	.05634	.005166	.008600	.10277	.024744	.014573
%RSD	.2354715	.2016950	.3492053	.4003275	.5333000	.2966640

#1	23.87216	2.566928	2.454007	25.63483	4.638940	4.900702
#2	23.98459	2.556638	2.471185	25.78839	4.615583	4.907563
#3	23.92184	2.560966	2.463375	25.59328	4.665046	4.928664

Sample Name: CCV10 Acquired: 1/3/2024 18:27:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	4.860616	4.563265	4.963201	4.606373	4.891790	F 4.374359
Stddev	.010343	.006579	.023332	.015436	.019065	.004318
%RSD	.2127910	.1441755	.4701050	.3351052	.3897315	.0987177
#1	4.851462	4.570492	4.945240	4.597022	4.869778	4.378785
#2	4.858550	4.561680	4.989573	4.597907	4.902501	4.374135
#3	4.871836	4.557623	4.954792	4.624190	4.903090	4.370157

Elem	Sr4077
Units	ppm
Avg	5.105315
Stddev	.014942
%RSD	.2926704
#1	5.105478
#2	5.090292
#3	5.120174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.405	32858.01	5222.429	1705.768	2515.692
Stddev	2.401	9.23	11.818	10.883	4.479
%RSD	.1202890	.0280963	.2262909	.6380374	.1780324
#1	1997.993	32856.52	5217.473	1716.031	2518.825
#2	1997.579	32867.90	5235.918	1694.355	2517.689
#3	1993.642	32849.61	5213.895	1706.919	2510.562

Sample Name: CCB10 Acquired: 1/3/2024 18:30:51 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.000183	.0008118	.0003171	.0017106	-.001612	-.013319	.0000040
Stddev	.002201	.0016462	.0020703	.0027627	.000747	.004200	.0006463
%RSD	1199.883	202.7816	652.9091	161.5015	46.35666	31.53112	16327.78

#1	.001007	.0019469	.0012561	.0007701	-.000778	-.010857	-.000452
#2	-.002723	-.001076	-.002056	.0048208	-.002221	-.010932	.000744
#3	.001166	.001565	.001751	-.000459	-.001835	-.018168	-.000279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000043	.0070656	-.000343	.0000328	-.000588	-.016370
Stddev	.000101	.000101	.0068164	.000269	.0002467	.000485	.004252
%RSD	155.2009	235.3313	96.47281	78.61357	750.7969	82.36229	25.97566

#1	-.000178	-.000129	.0137257	-.000498	.0001490	-.001108	-.012450
#2	-.000034	.000069	.0073681	-.000498	-.000250	-.000508	-.020890
#3	.000017	-.000069	.0001030	-.000032	.000200	-.000149	-.015769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002770	.0132716	-.000037	.0003547	-.020211	-.001399	-.012602
Stddev	.0003321	.0260640	.000289	.0002532	.007419	.005542	.000442
%RSD	119.8751	196.3894	784.7767	71.37579	36.70996	396.1256	3.509411

#1	-.000002	.0125817	-.000061	.0006200	-.013315	.003647	-.012892
#2	.000644	-.012441	-.000313	.0001157	-.019256	-.000514	-.012093
#3	.000189	.039674	.000263	.0003283	-.028061	-.007330	-.012822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033165	-.005421	.0005642	.0003428	.0015075	.0091474	.0003350
Stddev	.042542	.000811	.0005378	.0003228	.0025160	.0036134	.0021700
%RSD	128.2751	14.96555	95.32467	94.16409	166.8936	39.50139	647.8145

#1	-.019864	-.005272	.0011288	.0006427	.0021402	.0076070	.0023195
#2	.001138	-.004695	.0000579	.0003844	.0036468	.0132758	-.001982
#3	-.080769	-.006297	.0005058	.0000012	-.001264	.0065596	.000668

Sample Name: CCB10 Acquired: 1/3/2024 18:30:51 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.001557	.0020834	.0001035
Stddev	.003959	.0009965	.0000773
%RSD	254.2255	47.83369	74.63890

#1	.002022	.0010958	.0001511
#2	-.000884	.0030886	.0001451
#3	-.005810	.0020657	.0000144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.369	34274.88	5312.884	1790.945	2840.775
Stddev	3.851	148.03	25.934	9.770	6.087
%RSD	.1845924	.4319038	.4881372	.5455273	.2142694

#1	2083.075	34224.58	5283.441	1787.029	2833.885
#2	2085.427	34441.51	5332.343	1802.065	2843.018
#3	2090.604	34158.55	5322.867	1783.740	2845.422

Sample Name: O5902-14 Acquired: 1/3/2024 18:34:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615535	.0211394	.3905535	.0284049	-.000776	138.7231	1.518015
Stddev	.0108667	.0013238	.0067353	.0014132	.002114	.1523	.003021
%RSD	4.154656	6.262302	1.724557	4.975098	272.3591	.1097603	.1989943

#1	.2726188	.0219030	.3904357	.0271249	-.000720	138.8031	1.520824
#2	.2611447	.0219043	.3973470	.0299214	-.002917	138.8186	1.518400
#3	.2508970	.0196108	.3838779	.0281682	.001309	138.5475	1.514820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157765	.0176281	36.26528	.3125356	.2754029	.3808005	470.4613
Stddev	.0001656	.0010811	.06592	.0006175	.0043186	.0076733	1.1299
%RSD	1.049969	6.132616	.1817595	.1975862	1.568087	2.015031	.2401739

#1	.0159458	.0178366	36.24857	.3118986	.2764650	.3829123	469.1660
#2	.0157690	.0185896	36.33794	.3131316	.2790913	.3871966	471.2445
#3	.0156148	.0164579	36.20933	.3125765	.2706524	.3722924	470.9733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.24328	26.55111	.3665790	.0344872	.4438538	.3483059	.8501168
Stddev	.04208	.02581	.0063577	.0010310	.0147494	.0023802	.0007564
%RSD	.2078929	.0972063	1.734347	2.989448	3.323032	.6833494	.0889807

#1	20.21187	26.54128	.3669033	.0334916	.4591572	.3474535	.8509713
#2	20.29110	26.58039	.3727685	.0355502	.4297292	.3509949	.8498465
#3	20.22687	26.53166	.3600654	.0344197	.4426751	.3464694	.8495327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.50590	.5029066	.0087306	.0219147	.9089075	7.639380	5.441297
Stddev	.06410	.0110665	.0004445	.0018355	.0032543	.018517	.107190
%RSD	.2980518	2.200503	5.090907	8.375742	.3580393	.2423882	1.969927

#1	21.44354	.4905133	.0091901	.0232944	.9122417	7.621899	5.469152
#2	21.57161	.5064067	.0083029	.0226183	.9057396	7.658783	5.531810
#3	21.50255	.5117998	.0086988	.0198315	.9087413	7.637457	5.322930

Sample Name: O5902-14 Acquired: 1/3/2024 18:34:53 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-57 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.232844	.1472853	-.194300
Stddev	.073959	.0015281	.000918
%RSD	1.413359	1.037515	.4726136

#1	5.248668	.1470009	-.193241
#2	5.297610	.1489356	-.194786
#3	5.152254	.1459194	-.194872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.587	41519.62	6638.858	2183.838	2532.622
Stddev	28.638	90.99	14.592	4.507	39.264
%RSD	1.125450	.2191570	.2198009	.2063919	1.550330

#1	2539.684	41624.49	6647.031	2187.931	2526.099
#2	2518.717	41472.79	6622.011	2179.007	2497.028
#3	2575.360	41461.59	6647.533	2184.576	2574.739

Sample Name: O5902-15 Acquired: 1/3/2024 18:38:42 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2697469	.0122062	.4384487	.0352126	-.001513	130.3170	1.374034
Stddev	.0018596	.0019147	.0031163	.0015322	.000470	.1105	.002816
%RSD	.6893995	15.68621	.7107456	4.351286	31.07869	.0847941	.2049605

#1	.2701557	.0101420	.4394156	.0359109	-.001403	130.3743	1.375738
#2	.2713682	.0139242	.4349636	.0362714	-.002028	130.1896	1.375582
#3	.2677169	.0125524	.4409669	.0334557	-.001107	130.3870	1.370784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136430	.0141681	16.38229	.2587234	.1179866	.4488442	379.4674
Stddev	.0001922	.0001585	.01613	.0008638	.0005929	.0007523	.6597
%RSD	1.408909	1.118551	.0984537	.3338899	.5025472	.1676174	.1738376

#1	.0137959	.0141429	16.39191	.2594002	.1181513	.4479892	380.1692
#2	.0137058	.0140238	16.39128	.2590196	.1173287	.4494049	378.8600
#3	.0134272	.0143377	16.36367	.2577504	.1184798	.4491384	379.3731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.858748	22.61900	.2589102	.0274354	.4277881	.3198015	.8001269
Stddev	.008049	.02060	.0009414	.0006595	.0081628	.0022050	.0016121
%RSD	.2815656	.0910939	.3635852	2.403865	1.908139	.6894832	.2014806

#1	2.852569	22.61732	.2599395	.0281463	.4370825	.3222187	.8003679
#2	2.855825	22.64040	.2580928	.0268434	.4217838	.3192855	.7984079
#3	2.867851	22.59929	.2586984	.0273164	.4244980	.3179003	.8016050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.49030	.3550272	.0106026	.0316655	.8384192	4.227732	4.592580
Stddev	.08332	.0021049	.0004889	.0020503	.0017320	.003482	.015536
%RSD	.4274817	.5928846	4.611166	6.475000	.2065755	.0823689	.3382835

#1	19.58339	.3569772	.0103998	.0294891	.8366655	4.223782	4.606655
#2	19.46479	.3527957	.0111602	.0319465	.8401286	4.229054	4.575910
#3	19.42272	.3553087	.0102477	.0335609	.8384635	4.230359	4.595174

Sample Name: O5902-15 Acquired: 1/3/2024 18:38:42 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-58 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.433988	.1196711	-.177565
Stddev	.025794	.0019625	.000846
%RSD	.2734109	1.639920	.4766775

#1	9.417308	.1174176	-.178543
#2	9.420958	.1205915	-.177079
#3	9.463697	.1210042	-.177074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.322	43168.49	6578.468	2229.178	2599.738
Stddev	4.145	43.06	18.420	2.041	5.852
%RSD	.1639983	.0997581	.2800029	.0915615	.2251084

#1	2528.743	43185.80	6598.752	2231.532	2597.596
#2	2530.569	43119.46	6562.784	2228.107	2606.359
#3	2522.653	43200.20	6573.866	2227.896	2595.258

Sample Name: O5902-17 Acquired: 1/3/2024 18:42:30 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1955146	.0120697	1.012326	.0195573	.0004248	109.1905
Stddev	.0064205	.0031581	.004471	.0086563	.0016534	.1690
%RSD	3.283875	26.16556	.4416327	44.26129	389.2442	.1547876

#1	.1906676	.0085809	1.007463	.0289581	.0002807	109.2482
#2	.2027963	.0147332	1.013255	.0177979	.0021456	109.3231
#3	.1930798	.0128950	1.016259	.0119158	-.001152	109.0002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.174234	.0156695	.0170543	31.08375	.2229093	.1279464
Stddev	.006061	.0001513	.0002299	.04314	.0004532	.0008588
%RSD	.5161811	.9654736	1.348158	.1387977	.2033010	.6712248

#1	1.178861	.0156324	.0172937	31.08901	.2230878	.1272748
#2	1.176468	.0158358	.0170339	31.12403	.2223940	.1276503
#3	1.167373	.0155401	.0168352	31.03822	.2232460	.1289141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5291440	385.7920	4.360104	21.56389	.3125404	.0289024
Stddev	.0035936	.5861	.011338	.07672	.0018068	.0006107
%RSD	.6791256	.1519147	.2600391	.3557582	.5780879	2.112911

#1	.5282445	385.6449	4.348882	21.54200	.3117090	.0282813
#2	.5260856	385.2935	4.371554	21.64917	.3112991	.0289238
#3	.5331018	386.4376	4.359876	21.50050	.3146132	.0295021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3257914	.2158631	1.617065	15.60129	.3938664	.0097079
Stddev	.0078127	.0019257	.007211	.02075	.0048682	.0002456
%RSD	2.398076	.8921040	.4459016	.1330233	1.235999	2.530034

#1	.3337439	.2176747	1.625324	15.57745	.3922505	.0099808
#2	.3181264	.2160740	1.613847	15.61108	.3900116	.0096384
#3	.3255039	.2138406	1.612023	15.61534	.3993370	.0095046

Sample Name: O5902-17 Acquired: 1/3/2024 18:42:30 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.2585219	.4866080	F 12.66818	7.186424	9.549699	.1228359
Stddev	.0009223	.0018396	.02835	.034005	.014492	.0018678
%RSD	.3567687	.3780519	.2237911	.4731842	.1517491	1.520530
#1	.2587570	.4876408	12.68534	7.165984	9.532971	.1225719
#2	.2575048	.4876991	12.68375	7.167609	9.558414	.1248216
#3	.2593040	.4844840	12.63546	7.225678	9.557713	.1211142

Elem	Sr4077
Units	ppm
Avg	-.165019
Stddev	.000936
%RSD	.5675034
#1	-.164857
#2	-.164174
#3	-.166026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.833	41501.82	6489.178	2162.412	2568.018
Stddev	7.786	66.94	21.262	10.216	5.140
%RSD	.3128530	.1612874	.3276513	.4724432	.2001471
#1	2486.222	41446.93	6486.376	2150.959	2570.665
#2	2497.589	41482.14	6469.456	2165.693	2571.295
#3	2482.688	41576.39	6511.702	2170.585	2562.094

Sample Name: O5902-18 Acquired: 1/3/2024 18:46:17 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.2140362	.0121597	9.885573	.0298823	-.004339	124.1490
Stddev	.0035735	.0031625	.066193	.0039404	.000509	2.0152
%RSD	1.669598	26.00817	.6695929	13.18632	11.73308	1.623176

#1	.2110338	.0088061	9.855830	.0279319	-.003972	125.8246
#2	.2130860	.0125850	9.839468	.0272976	-.004921	124.7094
#3	.2179888	.0150881	9.961420	.0344175	-.004126	121.9130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.812001	.0237405	.0511267	40.41606	.4604059	.1951259
Stddev	.032516	.0004928	.0011326	.56437	.0008514	.0010568
%RSD	1.794466	2.075600	2.215197	1.396389	.1849154	.5415902

#1	1.839551	.0239714	.0507446	40.88213	.4605024	.1946738
#2	1.820319	.0240754	.0502345	40.57748	.4612049	.1943703
#3	1.776135	.0231747	.0524008	39.78857	.4595104	.1963335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.304074	F 942.9724	6.633235	16.97157	.4955954	.0677489
Stddev	.011722	8.5444	.113886	.27015	.0036732	.0014444
%RSD	.8988484	.9061126	1.716905	1.591797	.7411591	2.131939

#1	1.295006	948.1705	6.724786	17.18306	.4940473	.0679571
#2	1.299906	947.6356	6.669214	17.06440	.4929496	.0690779
#3	1.317310	933.1110	6.505705	16.66724	.4997891	.0662118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6647973	.2056692	3.546360	12.33711	^ *****	.0261011
Stddev	.0027990	.0063949	.008697	.14464	-----	.0004583
%RSD	.4210297	3.109303	.2452279	1.172391	-----	1.755758

#1	.6680186	.2100736	3.543108	12.31514	^ ----	.0256006
#2	.6629591	.2085998	3.556214	12.49148	^ ----	.0265001
#3	.6634142	.1983342	3.539758	12.20472	^ ----	.0262024

Sample Name: O5902-18 Acquired: 1/3/2024 18:46:17 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	2.165862	.5152621	F 14.26196	8.804025	F 17.12991	.1046531
Stddev	.014214	.0090240	.10683	.081630	.10910	.0023687
%RSD	.6562779	1.751349	.7490832	.9271892	.6368862	2.263396
#1	2.159422	.5218170	14.28686	8.782550	17.09302	.1055484
#2	2.156008	.5189996	14.35415	8.735279	17.04404	.1064437
#3	2.182156	.5049698	14.14488	8.894245	17.25267	.1019672

Elem	Sr4077
Units	ppm
Avg	-.729034
Stddev	.005060
%RSD	.6941222
#1	-.731684
#2	-.732219
#3	-.723199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.789	41574.51	6569.282	2159.139	2469.425
Stddev	9.293	175.36	95.450	7.927	15.524
%RSD	.3721857	.4217857	1.452970	.3671599	.6286285
#1	2505.767	41610.65	6483.823	2162.699	2477.913
#2	2497.389	41383.90	6551.735	2150.055	2478.854
#3	2487.211	41728.98	6672.288	2164.661	2451.508

Sample Name: O5902-19 Acquired: 1/3/2024 18:50:10 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-62 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2118816	.0138778	6.839911	.0279930	-.002403	124.3897
Stddev	.0013230	.0089091	.023294	.0018358	.005728	.2183
%RSD	.6244065	64.19724	.3405581	6.558119	238.4001	.1755142

#1	.2132616	.0221082	6.844106	.0261435	.003902	124.5430
#2	.2117590	.0151074	6.814805	.0298148	-.003822	124.4863
#3	.2106242	.0044177	6.860823	.0280207	-.007287	124.1397

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524173	.0253698	.0388785	27.30725	.3460271	.1867420
Stddev	.005270	.0001468	.0003217	.02742	.0004788	.0008850
%RSD	.2087670	.5788408	.8275013	.1004083	.1383710	.4739216

#1	2.528677	.0252324	.0392138	27.33551	.3462850	.1869253
#2	2.525466	.0255246	.0385724	27.30550	.3463216	.1857797
#3	2.518378	.0253524	.0388492	27.28075	.3454746	.1875211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.347242	709.2131	4.431418	20.42429	.4334324	.0514655
Stddev	.004629	1.5414	.004231	.02633	.0011200	.0001823
%RSD	.3436245	.2173351	.0954805	.1289174	.2584100	.3542875

#1	1.352500	710.6809	4.429440	20.45248	.4341815	.0515915
#2	1.343781	707.6074	4.436276	20.42008	.4321448	.0512564
#3	1.345444	709.3510	4.428538	20.40032	.4339709	.0515485

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5983344	.2301185	2.886045	12.94880	.7434590	.0189659
Stddev	.0051710	.0013460	.005834	.02957	.0026135	.0002523
%RSD	.8642349	.5849173	.2021295	.2283443	.3515335	1.330057

#1	.5969302	.2301833	2.892393	12.92812	.7439266	.0192445
#2	.5940106	.2314309	2.884818	12.98267	.7406432	.0189000
#3	.6040625	.2287412	2.880921	12.93561	.7458071	.0187531

Sample Name: O5902-19 Acquired: 1/3/2024 18:50:10 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-62 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8399206	.5356933	7.343818	7.037952	F 18.56392	.1257292
Stddev	.0042874	.0032236	.003925	.033830	.11553	.0009207
%RSD	.5104488	.6017549	.0534461	.4806749	.6223272	.7322537
#1	.8439420	.5394038	7.347673	7.075175	18.63568	.1262097
#2	.8354093	.5335816	7.343955	7.009079	18.43065	.1263101
#3	.8404104	.5340946	7.339826	7.029603	18.62542	.1246677

Elem	Sr4077
Units	ppm
Avg	-.532916
Stddev	.001525
%RSD	.2861171
#1	-.534297
#2	-.531280
#3	-.533172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.491	44887.30	7116.028	2331.091	2509.397
Stddev	10.559	58.25	13.129	4.950	7.705
%RSD	.3948008	.1297644	.1845002	.2123392	.3070346
#1	2662.775	44952.12	7126.228	2334.314	2503.607
#2	2683.271	44839.35	7101.215	2325.392	2518.142
#3	2677.427	44870.43	7120.640	2333.568	2506.444

Sample Name: O5902-20 Acquired: 1/3/2024 18:54:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-63 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3575263	.0227561	1.360975	.0326754	-.002563	111.0730
Stddev	.0078680	.0029084	.002205	.0025609	.004024	.2936
%RSD	2.200680	12.78060	.1620426	7.837268	156.9834	.2643416

#1	.3499889	.0248951	1.359531	.0351285	.000489	111.2284
#2	.3569022	.0194445	1.363514	.0328788	-.007123	111.2561
#3	.3656878	.0239287	1.359881	.0300189	-.001055	110.7343

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.603736	.0103276	.0150578	16.50610	.2890247	.0962174
Stddev	.004054	.0000927	.0002613	.02783	.0013901	.0005940
%RSD	.2527579	.8971270	1.735278	.1686225	.4809440	.6173874

#1	1.605667	.0102955	.0153397	16.51942	.2874836	.0961855
#2	1.606463	.0104320	.0150098	16.52476	.2901837	.0968268
#3	1.599078	.0102552	.0148238	16.47411	.2894069	.0956400

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4961547	638.5974	1.972229	21.70981	.2188364	.0478029
Stddev	.0022796	1.1856	.005831	.11369	.0001932	.0006056
%RSD	.4594442	.1856518	.2956366	.5236765	.0883016	1.266935

#1	.4935238	638.3103	1.975818	21.66744	.2186954	.0484800
#2	.4973979	637.5817	1.975368	21.83860	.2190567	.0473128
#3	.4975424	639.9001	1.965502	21.62340	.2187571	.0476160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4751650	.2613596	.8593861	23.69054	.7530605	.0172903
Stddev	.0111193	.0025683	.0049679	.09599	.0125054	.0004590
%RSD	2.340096	.9826554	.5780812	.4052014	1.660614	2.654758

#1	.4671990	.2601583	.8536551	23.74981	.7497825	.0167668
#2	.4704276	.2643084	.8620343	23.57979	.7425207	.0174807
#3	.4878685	.2596122	.8624690	23.74204	.7668785	.0176236

Sample Name: O5902-20 Acquired: 1/3/2024 18:54:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHL-SD-63 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202989	.5691396	6.406523	9.223961	F 31.39884	.0985203
Stddev	.005811	.0027578	.037171	.012483	.03279	.0031430
%RSD	.4830149	.4845554	.5802115	.1353345	.1044406	3.190214
#1	1.209017	.5686933	6.409641	9.225625	31.43665	.1016537
#2	1.197423	.5720933	6.367890	9.235528	31.37813	.0985394
#3	1.202526	.5666322	6.442036	9.210729	31.38175	.0953678

Elem	Sr4077
Units	ppm
Avg	-.439084
Stddev	.001739
%RSD	.3960023
#1	-.438672
#2	-.437589
#3	-.440992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.517	38368.91	6242.778	1996.436	2574.274
Stddev	4.487	78.76	34.896	10.601	2.302
%RSD	.1943738	.2052651	.5589772	.5310103	.0894106
#1	2311.033	38458.20	6249.949	2008.653	2575.702
#2	2311.181	38309.31	6204.853	1990.985	2575.501
#3	2303.336	38339.24	6273.530	1989.669	2571.619

Sample Name: O5902-21 Acquired: 1/3/2024 18:57:48 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0696415	.0111718	.6878644	.0179051	.0028939	63.03139
Stddev	.0074340	.0037996	.0043347	.0053104	.0017871	.05760
%RSD	10.67471	34.01079	.6301682	29.65830	61.75437	.0913826

#1	.0781725	.0071195	.6852313	.0230062	.0046289	63.09394
#2	.0662011	.0117415	.6854945	.0124077	.0029940	63.01969
#3	.0645508	.0146543	.6928674	.0183014	.0010589	62.98054

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8733184	.0135808	.0368289	44.33701	.1388350	.1010829
Stddev	.0036241	.0001671	.0003637	.01114	.0003097	.0003018
%RSD	.4149824	1.230456	.9875345	.0251282	.2230323	.2985843

#1	.8762377	.0136872	.0364860	44.34987	.1391020	.1008290
#2	.8692621	.0133882	.0367903	44.33072	.1384956	.1014166
#3	.8744554	.0136671	.0372103	44.33044	.1389074	.1010031

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7169745	495.2310	4.888223	12.28420	.3792272	.0345341
Stddev	.0029471	2.1139	.011161	.02314	.0012967	.0005167
%RSD	.4110482	.4268585	.2283208	.1883882	.3419280	1.496222

#1	.7153408	497.6425	4.900394	12.28365	.3791282	.0351278
#2	.7152061	494.3528	4.878469	12.30761	.3779829	.0341855
#3	.7203767	493.6978	4.885805	12.26133	.3805706	.0342891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1972718	.1567762	2.698224	9.396579	.4693491	.0051593
Stddev	.0093023	.0013337	.008638	.037361	.0135119	.0003785
%RSD	4.715462	.8506950	.3201271	.3976055	2.878859	7.335144

#1	.2040106	.1581937	2.693554	9.421156	.4807112	.0051493
#2	.1866585	.1555462	2.692927	9.353584	.4729282	.0055427
#3	.2011464	.1565886	2.708191	9.414995	.4544080	.0047860

Sample Name: O5902-21 Acquired: 1/3/2024 18:57:48 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0399343	.6107265	8.652280	7.958621	F 12.30336	.0742884
Stddev	.0007667	.0030433	.021556	.055831	.05989	.0027019
%RSD	1.919915	.4983049	.2491425	.7015185	.4867947	3.637039
#1	.0407947	.6101569	8.677049	7.923273	12.24358	.0711685
#2	.0393236	.6080082	8.637757	7.929604	12.30312	.0758395
#3	.0396845	.6140143	8.642035	8.022986	12.36337	.0758572

Elem	Sr4077
Units	ppm
Avg	-.296391
Stddev	.001916
%RSD	.6465086
#1	-.298601
#2	-.295385
#3	-.295187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.561	43663.05	6622.913	2222.350	2642.267
Stddev	3.881	108.65	17.262	3.698	8.417
%RSD	.1545993	.2488346	.2606469	.1664104	.3185471
#1	2514.032	43560.82	6626.540	2222.467	2649.514
#2	2511.280	43777.15	6638.074	2225.989	2644.251
#3	2506.370	43651.17	6604.125	2218.595	2633.035

Sample Name: O5902-22 Acquired: 1/3/2024 19:01:34 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701716	.0037579	.1653956	.0118343	-.001586	64.74736
Stddev	.0060501	.0045393	.0012494	.0017713	.001317	.09051
%RSD	8.621796	120.7945	.7554222	14.96717	82.99619	.1397882

#1	.0654199	-.000445	.1642660	.0098191	-.003026	64.76086
#2	.0681125	.008571	.1651831	.0131444	-.001290	64.83036
#3	.0769825	.003148	.1667376	.0125395	-.000443	64.65086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2550416	.0200666	.0106370	33.91068	.0563548	.0985731
Stddev	.0025687	.0000895	.0002252	.07109	.0005370	.0003368
%RSD	1.007161	.4461398	2.116725	.2096273	.9528273	.3417225

#1	.2570552	.0201555	.0103775	33.95327	.0565467	.0989263
#2	.2559208	.0200678	.0107534	33.95016	.0557482	.0985375
#3	.2521487	.0199765	.0107801	33.82862	.0567694	.0982555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084216	47.59348	1.076612	6.009542	.4478432	.0035530
Stddev	.0004989	.16286	.001060	.027949	.0020351	.0003312
%RSD	.2393715	.3421793	.0984192	.4650824	.4544295	9.322374

#1	.2082132	47.71858	1.075726	6.020601	.4464009	.0033008
#2	.2089909	47.40934	1.077786	6.030269	.4501711	.0034300
#3	.2080607	47.65252	1.076323	5.977755	.4469577	.0039281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1217492	.0599781	.8360725	4.453514	.0560136	.0048411
Stddev	.0071288	.0024741	.0005075	.022068	.0014541	.0000927
%RSD	5.855297	4.125036	.0606967	.4955234	2.595929	1.915630

#1	.1260110	.0579409	.8363451	4.453787	.0576835	.0048757
#2	.1135194	.0627313	.8354870	4.431310	.0550268	.0049116
#3	.1257173	.0592623	.8363855	4.475444	.0553306	.0047360

Sample Name: O5902-22 Acquired: 1/3/2024 19:01:34 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12576 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043761	.2771662	7.682610	9.924513	F 33.95176	.0980032
Stddev	.0012807	.0008621	.024975	.039927	.14988	.0027000
%RSD	29.26560	.3110289	.3250818	.4023033	.4414630	2.754984
#1	.0031227	.2776983	7.707348	9.898544	33.86895	.0949065
#2	.0056824	.2776287	7.657405	9.970488	34.12478	.0998636
#3	.0043232	.2761716	7.683077	9.904508	33.86156	.0992396

Elem	Sr4077
Units	ppm
Avg	.1110613
Stddev	.0004107
%RSD	.3698061
#1	.1110434
#2	.1114807
#3	.1106598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.986	53637.57	8105.335	2702.776	2653.786
Stddev	6.970	67.26	16.503	6.492	9.077
%RSD	.2301854	.1253959	.2036085	.2402003	.3420236
#1	3035.730	53586.05	8107.880	2695.558	2660.120
#2	3022.216	53713.66	8087.707	2704.635	2643.387
#3	3026.011	53613.00	8120.418	2708.137	2657.850

Sample Name: O5902-23 Acquired: 1/3/2024 19:05:24 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511827	.0078975	1.096317	.0077750	-.000608	47.69149
Stddev	.0006971	.0018324	.006330	.0011930	.002923	.15628
%RSD	1.361918	23.20250	.5773702	15.34427	480.4488	.3276910

#1	.0507949	.0066690	1.101448	.0086204	-.000447	47.80102
#2	.0507658	.0070198	1.098260	.0082942	.002231	47.76092
#3	.0519875	.0100036	1.089244	.0064103	-.003609	47.51252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8121096	.0067497	.0145795	28.92281	.1170815	.0458081
Stddev	.0044388	.0000157	.0001104	.15004	.0033274	.0003610
%RSD	.5465742	.2328222	.7571410	.5187755	2.841976	.7879657

#1	.8107099	.0067634	.0146936	29.01672	.1208531	.0460299
#2	.8170795	.0067532	.0145717	29.00194	.1158305	.0460027
#3	.8085393	.0067325	.0144732	28.74976	.1145609	.0453916

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9428319	135.2663	1.149750	9.098896	.2801498	.0153689
Stddev	.0051477	2.1568	.005922	.002582	.0029445	.0004066
%RSD	.5459850	1.594485	.5150886	.0283806	1.051045	2.645453

#1	.9450260	137.7529	1.152404	9.098899	.2828851	.0151661
#2	.9465191	134.1434	1.153882	9.101476	.2805310	.0158370
#3	.9369507	133.9026	1.142965	9.096312	.2770332	.0151037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1622966	.0877200	2.175059	9.431937	.1554596	.0052638
Stddev	.0025523	.0026530	.040990	.137757	.0075144	.0004415
%RSD	1.572639	3.024412	1.884533	1.460540	4.833684	8.387825

#1	.1595091	.0867518	2.222146	9.590945	.1640679	.0053393
#2	.1645190	.0856870	2.155673	9.348636	.1502119	.0056628
#3	.1628619	.0907211	2.147359	9.356230	.1520991	.0047895

Sample Name: O5902-23 Acquired: 1/3/2024 19:05:24 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12576 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2514816	.4068450	7.298605	4.631162	F 20.14602	.0557530
Stddev	.0020026	.0020327	.111627	.028888	.14334	.0021890
%RSD	.7963216	.4996189	1.529424	.6237815	.7115091	3.926274
#1	.2520215	.4086445	7.423139	4.663339	20.27588	.0574335
#2	.2531589	.4072503	7.265130	4.622693	20.16997	.0565479
#3	.2492644	.4046402	7.207545	4.607456	19.99222	.0532776

Elem	Sr4077
Units	ppm
Avg	.0224186
Stddev	.0025345
%RSD	11.30532
#1	.0195862
#2	.0244725
#3	.0231970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.237	39677.54	6123.563	2038.464	2773.808
Stddev	13.034	743.56	26.568	37.633	16.846
%RSD	.5519969	1.874020	.4338721	1.846155	.6073151
#1	2350.834	38818.98	6096.355	1995.142	2759.435
#2	2357.021	40113.48	6124.893	2057.180	2769.644
#3	2375.858	40100.17	6149.442	2063.070	2792.345

Sample Name: O5902-24 Acquired: 1/3/2024 19:09:14 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21305 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0661848	.0071918	.2039793	.0110214	-.001243	83.72720
Stddev	.0007309	.0015672	.0020175	.0041746	.000817	2.07269
%RSD	1.104302	21.79095	.9890811	37.87731	65.69471	2.475526

#1	.0668852	.0054016	.2017228	.0132874	-.000517	84.12556
#2	.0654268	.0078583	.2046062	.0135730	-.002128	81.48425
#3	.0662425	.0083155	.2056090	.0062038	-.001086	85.57180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5903611	.0098064	.0051449	21.06464	.1150246	.0825351
Stddev	.0168559	.0002881	.0000871	.47586	.0002266	.0010091
%RSD	2.855184	2.938380	1.691901	2.259065	.1969945	1.222613

#1	.5971341	.0096354	.0050455	21.16367	.1152852	.0822348
#2	.5711721	.0096447	.0051819	20.54706	.1149143	.0817103
#3	.6027769	.0101391	.0052074	21.48320	.1148741	.0836603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242994	101.0423	.9171350	12.29078	.2847510	.0074268
Stddev	.0033220	.8613	.0234124	.34238	.0034882	.0004226
%RSD	1.481045	.8523734	2.552778	2.785700	1.225003	5.689572

#1	.2219280	101.8968	.9201196	12.35337	.2831967	.0071067
#2	.2228740	100.1744	.8923734	11.92142	.2823101	.0072680
#3	.2280962	101.0556	.9389120	12.59756	.2887462	.0079058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2425549	.1152176	.5344726	10.16391	.1064105	.0041980
Stddev	.0086575	.0019655	.0005902	.06905	.0027051	.0002802
%RSD	3.569302	1.705920	.1104203	.6793274	2.542135	6.673786

#1	.2348377	.1151655	.5350304	10.20882	.1088733	.0045215
#2	.2519168	.1132786	.5338547	10.08440	.1068431	.0040333
#3	.2409104	.1172086	.5345329	10.19849	.1035152	.0040393

Sample Name: O5902-24 Acquired: 1/3/2024 19:09:14 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21305 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119183	.4063871	7.859550	7.665872	F 26.00593	.1579097
Stddev	.0010195	.0099115	.058829	.108898	.25567	.0031716
%RSD	8.553707	2.438940	.7484976	1.420560	.9831051	2.008482

#1	.0121143	.4084831	7.927253	7.617735	25.84700	.1598094
#2	.0108151	.3955952	7.820902	7.589337	25.86994	.1542483
#3	.0128255	.4150831	7.830494	7.790543	26.30085	.1596713

Elem	Sr4077
Units	ppm
Avg	.0498824
Stddev	.0033180
%RSD	6.651660

#1	.0495870
#2	.0467219
#3	.0533382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.086	43701.79	6726.437	2255.952	2664.727
Stddev	16.002	174.08	144.380	5.004	21.712
%RSD	.6133113	.3983378	2.146463	.2218310	.8148048

#1	2613.804	43500.79	6731.061	2250.345	2670.197
#2	2622.198	43803.99	6868.450	2259.966	2683.181
#3	2591.255	43800.60	6579.800	2257.543	2640.803

Sample Name: CCV11 Acquired: 1/3/2024 19:13:03 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.980764	5.024361	4.980465	5.019595	5.004471	9.891453
Stddev	.022783	.008307	.016012	.009394	.018977	.014745
%RSD	.4574140	.1653339	.3214964	.1871481	.3792018	.1490645

#1	5.006472	5.027830	4.998854	5.030180	5.026094	9.883770
#2	4.972746	5.030371	4.969603	5.016353	4.990581	9.908452
#3	4.963074	5.014882	4.972938	5.012250	4.996739	9.882136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.974597	.2483360	2.476422	25.68743	.9771808	2.475440
Stddev	.012597	.0008842	.007645	.02011	.0047078	.008797
%RSD	.1262929	.3560348	.3087263	.0782771	.4817700	.3553775

#1	9.983466	.2474173	2.485050	25.69281	.9812304	2.485486
#2	9.960178	.2491810	2.470490	25.70429	.9782967	2.471719
#3	9.980148	.2484096	2.473727	25.66518	.9720154	2.469114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245764	4.983202	2.517956	26.13451	2.466026	1.212562
Stddev	.004341	.021583	.005299	.07530	.009238	.005761
%RSD	.3484670	.4331211	.2104427	.2881342	.3746163	.4751297

#1	1.250522	5.007303	2.513508	26.11636	2.476626	1.216585
#2	1.244753	4.965657	2.516541	26.06994	2.459694	1.215139
#3	1.242018	4.976645	2.523819	26.21723	2.461756	1.205963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.37102	2.614344	2.436690	24.30452	4.843759	4.929429
Stddev	.14051	.002433	.002140	.09732	.026507	.016829
%RSD	.6012212	.0930513	.0878111	.4004150	.5472499	.3413966

#1	23.53318	2.611888	2.438885	24.41551	4.820670	4.948810
#2	23.29454	2.614391	2.434611	24.26421	4.872705	4.918510
#3	23.28534	2.616753	2.436573	24.23382	4.837904	4.920968

Sample Name: CCV11 Acquired: 1/3/2024 19:13:03 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	4.945950	4.722528	4.843693	4.755066	5.005482	F 4.465320
Stddev	.019287	.005857	.044017	.016884	.019538	.007125
%RSD	.3899505	.1240125	.9087495	.3550693	.3903312	.1595703

#1	4.965177	4.726964	4.894511	4.768130	5.027583	4.466976
#2	4.926604	4.715889	4.819105	4.736002	4.998353	4.457512
#3	4.946067	4.724730	4.817463	4.761067	4.990509	4.471471

Elem	Sr4077
Units	ppm
Avg	5.038412
Stddev	.027715
%RSD	.5500654

#1	5.069678
#2	5.016868
#3	5.028691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.758	34078.62	5242.597	1747.171	2498.536
Stddev	7.363	143.30	9.387	6.714	7.291
%RSD	.3696625	.4204989	.1790547	.3842617	.2917983

#1	1983.269	33913.52	5251.351	1741.740	2490.128
#2	1996.409	34170.76	5243.755	1754.677	2502.375
#3	1995.596	34151.57	5232.685	1745.095	2503.105

Sample Name: CCB11 Acquired: 1/3/2024 19:16:55 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.002897	.0009869	.0003213	.0010702	-.000759	-.018581	.0002519
Stddev	.004146	.0054836	.0006995	.0045914	.001458	.007909	.0042072
%RSD	143.1138	555.6450	217.6685	429.0132	191.9459	42.56399	1670.216

#1	.001751	-.002199	.0002206	.0018484	-.001616	-.009647	-.003463
#2	-.006215	-.002159	.0010657	.0052227	.000924	-.024686	.004820
#3	-.004227	.007319	-.000322	-.003861	-.001586	-.021410	-.000601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000122	-.000884	-.000118	.0002544	-.000550	-.008290
Stddev	.000053	.000017	.006536	.000271	.0002393	.000180	.006628
%RSD	193.8169	14.05845	739.2894	229.6921	94.05924	32.69655	79.95272

#1	.000008	-.000140	.003981	.000154	.0003636	-.000517	-.015053
#2	-.000002	-.000121	-.008313	-.000388	-.000020	-.000744	-.008013
#3	-.000088	-.000106	.001679	-.000121	.000420	-.000389	-.001805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001917	.0062835	.0002575	.0003997	-.006535	-.001014	-.012748
Stddev	.0000796	.0342156	.0000496	.0006528	.006219	.004812	.000095
%RSD	41.53716	544.5348	19.25556	163.3435	95.17480	474.5023	.7425524

#1	.0002832	-.016897	.0002062	-.000353	-.012802	-.003666	-.012846
#2	.0001531	.045581	.0003052	.000739	-.006437	-.003916	-.012657
#3	.0001387	-.009834	.0002610	.000813	-.000364	.004540	-.012743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024461	-.002993	.0007176	.0004405	-.000700	-.006819	-.000416
Stddev	.014179	.001355	.0003179	.0011363	.000464	.008062	.002388
%RSD	57.96586	45.28319	44.30569	257.9851	66.18604	118.2301	574.4902

#1	-.040799	-.002881	.0010822	.0004570	-.001168	.000482	-.002990
#2	-.015374	-.001698	.0004984	-.000704	-.000241	-.015472	.000015
#3	-.017210	-.004402	.0005722	.001568	-.000693	-.005468	.001728

Sample Name: CCB11 Acquired: 1/3/2024 19:16:55 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.002105	.0004507	.0001024
Stddev	.006091	.0014518	.0000347
%RSD	289.3101	322.0851	33.91667

#1	-.007210	.0019115	.0001424
#2	.004636	.0004327	.0000804
#3	-.003742	-.000992	.0000844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.591	36137.83	5417.748	1850.337	2866.805
Stddev	3.395	68.64	71.790	4.777	4.388
%RSD	.1613246	.1899299	1.325081	.2581723	.1530557

#1	2108.505	36179.57	5493.936	1845.329	2870.696
#2	2102.428	36175.29	5351.364	1854.843	2862.049
#3	2102.841	36058.61	5407.945	1850.839	2867.670

Sample Name: PB158182BL Acquired: 1/3/2024 19:20:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.000029	-.001408	.0012986	.0030290	-.002799	-.013602	.0024597
Stddev	.002939	.001341	.0013685	.0039145	.004486	.006567	.0011388
%RSD	10188.03	95.21665	105.3770	129.2319	160.3104	48.27933	46.29924

#1	.001190	.000116	.0019232	-.001294	-.003006	-.013869	.0028871
#2	.002106	-.002407	.0022435	.006333	-.007178	-.006906	.0033229
#3	-.003382	-.001933	-.000271	.004049	.001788	-.020032	.0011690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.000047	.0084969	-.000053	.0001832	-.001030	-.004881
Stddev	.000074	.000095	.0101957	.000500	.0001949	.000432	.006116
%RSD	85.70916	204.4481	119.9928	939.6576	106.3838	41.90076	125.3041

#1	-.000116	-.000148	.0180786	.000353	.0003584	-.001483	-.000828
#2	-.000002	-.000033	.0096302	.000099	-.000027	-.000983	-.001898
#3	-.000142	.000041	-.002218	-.000612	.000218	-.000624	-.011916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002502	-.005056	.0002903	.0002667	-.016990	.0018550	-.012873
Stddev	.0001067	.008957	.0000498	.0003175	.010021	.0029469	.000167
%RSD	42.63257	177.1592	17.17040	119.0489	58.97994	158.8691	1.295378

#1	.0003722	.001944	.0003061	.0006333	-.016606	.0040508	-.012688
#2	.0002033	-.015150	.0003304	.0000746	-.027197	-.001494	-.013011
#3	.0001750	-.001962	.0002345	.0000924	-.007167	.003008	-.012919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053683	-.005667	.0000647	.0019692	-.000999	.0026971	.0006479
Stddev	.028329	.000190	.0001084	.0002131	.000788	.0024871	.0034254
%RSD	52.77213	3.358854	167.5518	10.82174	78.84877	92.21559	528.7236

#1	-.072426	-.005882	.0001800	.0018648	-.000098	-.000099	-.002747
#2	-.067528	-.005520	-.000035	.0022144	-.001345	.004663	.000587
#3	-.021093	-.005598	.000049	.0018285	-.001555	.003527	.004103

Sample Name: PB158182BL Acquired: 1/3/2024 19:20:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.002537	.0020855	.0001020
Stddev	.002352	.0028414	.0001063
%RSD	92.69539	136.2442	104.2206

#1	-.001947	.0003280	.0001785
#2	-.000537	.0005649	.0001468
#3	-.005127	.0053637	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.932	35340.58	5288.031	1821.076	2841.919
Stddev	5.356	70.90	109.300	6.791	12.069
%RSD	.2559133	.2006178	2.066933	.3729252	.4246901

#1	2098.069	35331.47	5331.686	1824.948	2855.138
#2	2093.345	35274.67	5163.650	1813.234	2839.133
#3	2087.381	35415.59	5368.757	1825.046	2831.487

Sample Name: PB158182BS Acquired: 1/3/2024 19:24:59 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.8526077	2.120174	1.033312	2.100709	.8081651	2.098226
Stddev	.0163462	.028657	.009217	.022725	.0069181	.015297
%RSD	1.917206	1.351615	.8919710	1.081782	.8560204	.7290278

#1	.8359774	2.087583	1.022932	2.076482	.8003855	2.081123
#2	.8686542	2.131514	1.040538	2.104091	.8104839	2.102955
#3	.8531914	2.141425	1.036466	2.121554	.8136258	2.110599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927914	.2166947	.2050265	1.106472	.4157135	.2024052
Stddev	.0022872	.0011698	.0021340	.012179	.0077150	.0021323
%RSD	1.186384	.5398430	1.040857	1.100725	1.855843	1.053489

#1	.1946882	.2171776	.2025937	1.093546	.4246155	.2001212
#2	.1902514	.2153607	.2059031	1.117733	.4115588	.2027510
#3	.1934346	.2175457	.2065826	1.108136	.4109663	.2043435

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193596	3.071111	.2204282	2.094880	.5071764	.0795902
Stddev	.0024314	.055057	.0007236	.011276	.0048608	.0013512
%RSD	.7613464	1.792733	.3282905	.5382787	.9584038	1.697667

#1	.3166282	3.132932	.2195940	2.096434	.5017327	.0811374
#2	.3201629	3.053039	.2208878	2.105299	.5087145	.0786425
#3	.3212878	3.027362	.2208027	2.082908	.5110821	.0789908

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.903452	.3076095	.2001394	9.848550	.3132048	.4135103
Stddev	.028373	.0032860	.0036821	.161533	.0024165	.0042226
%RSD	.9772004	1.068221	1.839787	1.640169	.7715255	1.021161

#1	2.933927	.3038207	.2043103	10.03346	.3147966	.4086771
#2	2.898627	.3093268	.1987683	9.73489	.3104243	.4164841
#3	2.877801	.3096810	.1973395	9.77731	.3143937	.4153696

Sample Name: PB158182BS Acquired: 1/3/2024 19:24:59 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.6986753	.2031321	.9030882	5.671388	F -.013832	.2011596
Stddev	.0079015	.0012166	.0107538	.055245	.002619	.0033492
%RSD	1.130924	.5988965	1.190785	.9741006	18.93303	1.664962
#1	.6903120	.2028098	.9152417	5.607873	-.013546	.2024792
#2	.6996988	.2021092	.8992170	5.698003	-.016582	.1973516
#3	.7060152	.2044774	.8948059	5.708287	-.011368	.2036481

Elem	Sr4077
Units	ppm
Avg	.2232348
Stddev	.0007934
%RSD	.3554002
#1	.2229001
#2	.2226636
#3	.2241407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.504	35813.45	5247.705	1826.968	2792.884
Stddev	11.581	610.10	7.946	30.841	21.278
%RSD	.5500368	1.703544	.1514231	1.688109	.7618802
#1	2118.837	35123.38	5246.260	1794.559	2817.058
#2	2099.730	36035.71	5256.275	1830.389	2784.605
#3	2097.945	36281.26	5240.581	1855.957	2776.990

Sample Name: PB158150TB Acquired: 1/3/2024 19:28:50 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.004936	.0018353	.0013799	.0070188	-.001297	-.013171
Stddev	.004681	.0026933	.0023599	.0013705	.002057	.008471
%RSD	94.83719	146.7458	171.0153	19.52585	158.5489	64.31336

#1	.000461	.0021018	-.001023	.0085531	-.000066	-.021275
#2	-.007376	-.000981	.003694	.0059162	-.000154	-.013863
#3	-.007892	.004386	.001469	.0065871	-.003671	-.004376

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001593	-.000116	.0000308	.0304331	.0006870	.0000062
Stddev	.001303	.000069	.0000323	.0164944	.0003288	.0001779
%RSD	81.82367	59.46671	104.7334	54.19902	47.86347	2864.856

#1	-.000130	-.000185	-.000002	.0412620	.0010610	-.000112
#2	-.002632	-.000116	.000063	.0385876	.0004432	.000211
#3	-.002017	-.000047	.000031	.0114496	.0005569	-.000080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001329	.0165985	.0042667	.0047846	.0007338	-.000336
Stddev	.0001509	.0054259	.0001737	.0066965	.0004623	.000246
%RSD	113.5662	32.68930	4.070119	139.9582	63.00292	73.10627

#1	.0003066	.0158457	.0041103	.0034173	.0005305	-.000341
#2	.0000576	.0223615	.0044536	.0120593	.0004080	-.000088
#3	.0000344	.0115883	.0042361	-.001123	.0012630	-.000579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 328.9800	-.000839	-.006639	.0366356	-.005696	.0002083
Stddev	1.3735	.000449	.000178	.0535083	.000669	.0000634
%RSD	.4175074	53.44683	2.685357	146.0556	11.74996	30.43538

#1	327.9512	-.000930	-.006498	.0723007	-.004943	.0001868
#2	328.4491	-.001236	-.006840	-.024891	-.006223	.0001584
#3	330.5398	-.000352	-.006579	.062497	-.005921	.0002796

Sample Name: PB158150TB Acquired: 1/3/2024 19:28:50 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0009147	.0000624	.0641072	.0050089	F .0272589	.0008201
Stddev	.0017063	.0010833	.0054907	.0037060	.0029623	.0027007
%RSD	186.5474	1735.161	8.564939	73.98918	10.86742	329.3022
#1	-.000898	-.001181	.0687676	.0020611	.0305669	-.001669
#2	.001151	.000799	.0580542	.0091693	.0263589	.003692
#3	.002490	.000570	.0654997	.0037963	.0248510	.000438

Elem	Sr4077
Units	ppm
Avg	.0001183
Stddev	.0000959
%RSD	81.07322
#1	.0000078
#2	.0001678
#3	.0001794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.208	34690.14	5489.523	1778.569	2482.177
Stddev	3.192	26.33	53.578	5.891	1.475
%RSD	.1596388	.0759095	.9760049	.3312300	.0594260
#1	2001.236	34720.48	5445.665	1785.055	2483.599
#2	1995.529	34676.73	5473.664	1773.550	2480.655
#3	2000.857	34673.22	5549.240	1777.103	2482.278

Sample Name: PB158151TB Acquired: 1/3/2024 19:33:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0055607	-.002911	.0011581	.0059969	-.000581	-.015565
Stddev	.0012681	.002013	.0021070	.0026784	.001825	.013956
%RSD	22.80396	69.15254	181.9426	44.66399	313.9158	89.66211

#1	.0070045	-.003255	.0034931	.0060633	-.000469	-.012924
#2	.0046276	-.004731	.0005824	.0032858	-.002460	-.003118
#3	.0050501	-.000748	-.000601	.0086415	.001185	-.030652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003067	-.000089	-.000114	.0215803	.0011481	.0000921
Stddev	.003506	.000019	.000073	.0069047	.0008045	.0001549
%RSD	114.3215	21.73959	63.84361	31.99538	70.06671	168.1437

#1	-.001038	-.000078	-.000196	.0177459	.0020770	-.000011
#2	-.001048	-.000111	-.000088	.0174437	.0006770	.000270
#3	-.007115	-.000078	-.000058	.0295512	.0006904	.000017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0106736	.0038913	.0177897	.0005850	.0006448
Stddev	.000747	.0123625	.0001523	.0112215	.0002854	.0005735
%RSD	510.9877	115.8227	3.914074	63.07864	48.77879	88.93867

#1	-.000029	.0123986	.0040196	.0065579	.0002573	.0003488
#2	-.000944	.0220830	.0037230	.0178101	.0007785	.0013058
#3	.000535	-.002461	.0039311	.0290009	.0007192	.0002798

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 373.5400	-.003916	-.002940	.0521634	-.005644	.0000061
Stddev	1.1324	.002701	.000109	.0426706	.000493	.0005403
%RSD	.3031580	68.98804	3.715494	81.80187	8.740289	8825.792

#1	372.6354	-.005380	-.002843	.0834308	-.005724	-.000616
#2	373.1746	-.005569	-.002919	.0695076	-.005115	.000353
#3	374.8100	-.000798	-.003058	.0035517	-.006092	.000281

Sample Name: PB158151TB Acquired: 1/3/2024 19:33:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0004596	-.000222	.0628721	.0039675	F .0655409	.0015827
Stddev	.0009474	.002049	.0045369	.0028092	.0025377	.0028310
%RSD	206.1545	923.7565	7.216043	70.80557	3.871953	178.8734

#1	.0000514	.000217	.0653069	.0031836	.0657841	-.001509
#2	-.000215	-.002455	.0576376	.0070853	.0679483	.004049
#3	.001543	.001573	.0656717	.0016335	.0628903	.002208

Elem	Sr4077
Units	ppm
Avg	.0001421
Stddev	.0000303
%RSD	21.31650

#1	.0001766
#2	.0001298
#3	.0001198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.118	34106.66	5494.802	1753.157	2472.066
Stddev	1.440	149.14	26.145	4.577	.765
%RSD	.0721499	.4372800	.4758090	.2610437	.0309314

#1	1994.918	34278.06	5464.803	1758.047	2471.184
#2	1995.722	34035.46	5512.731	1748.978	2472.530
#3	1997.715	34006.47	5506.873	1752.445	2472.485

Sample Name: PB158169TB Acquired: 1/3/2024 19:37:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.007931	-.000107	.0010689	.0033167	.0015555	.0024461
Stddev	.007231	.004332	.0004317	.0034409	.0018831	.0080092
%RSD	91.17273	4063.291	40.38818	103.7444	121.0611	327.4283

#1	-.011226	-.000679	.0007585	.0063388	.0035736	.0116508
#2	-.012927	.004483	.0015620	-.000428	.0012476	-.001381
#3	.000361	-.004124	.0008864	.004040	-.000155	-.002932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012970	-.000134	-.000045	.0422435	.0014006	.0000452
Stddev	.0008397	.000036	.000073	.0086056	.0005345	.0003219
%RSD	64.74267	26.70642	163.9178	20.37149	38.16134	712.9119

#1	.0022642	-.000152	-.000091	.0359787	.0019693	-.000059
#2	.0008715	-.000157	.000040	.0520558	.0013239	-.000212
#3	.0007552	-.000093	-.000083	.0386960	.0009086	.000406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000614	.0071281	.0027748	.0098755	.0006183	.0000590
Stddev	.000813	.0047180	.0001497	.0093910	.0001870	.0003700
%RSD	132.3905	66.18837	5.393644	95.09317	30.24613	626.9704

#1	.000133	.0086236	.0028977	.0157713	.0007881	-.000355
#2	-.000496	.0109172	.0028186	-.000954	.0006490	.000356
#3	-.001480	.0018437	.0026082	.014809	.0004178	.000176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 352.0782	-.000114	-.007381	.0979253	-.005542	-.000031
Stddev	.7952	.001688	.000112	.0142603	.000139	.000219
%RSD	.2258462	1477.670	1.517366	14.56247	2.512932	716.2288

#1	352.2430	.001466	-.007487	.0866973	-.005676	-.000262
#2	351.2136	.000084	-.007264	.1139703	-.005552	.000173
#3	352.7780	-.001893	-.007393	.0931083	-.005398	-.000002

Sample Name: PB158169TB Acquired: 1/3/2024 19:37:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0009671	.0005096	.0657228	.0036249	F .0216291	.0038746
Stddev	.0021593	.0003697	.0075960	.0030582	.0066777	.0035923
%RSD	223.2737	72.55233	11.55757	84.36792	30.87353	92.71173
#1	-.000872	.0000833	.0599520	.0032970	.0274469	.0057125
#2	.003345	.0007420	.0628881	.0068338	.0231028	.0061762
#3	.000428	.0007035	.0743285	.0007438	.0143377	-.000265

Elem	Sr4077
Units	ppm
Avg	.0000771
Stddev	.0000363
%RSD	47.07526
#1	.0001183
#2	.0000628
#3	.0000501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.060	34035.03	5355.429	1757.625	2437.222
Stddev	1.277	85.98	25.677	8.054	4.245
%RSD	.0647765	.2526214	.4794484	.4582151	.1741760
#1	1971.455	34010.75	5353.110	1756.097	2433.898
#2	1971.198	34130.54	5382.187	1766.333	2435.763
#3	1973.527	33963.80	5330.991	1750.445	2442.004

Sample Name: PB158181TB Acquired: 1/3/2024 19:41:24 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0003037	-.000279	-.001505	.0028602	.0013805	-.013948
Stddev	.0055781	.003905	.000839	.0055705	.0031621	.010086
%RSD	1836.789	1397.529	55.74331	194.7554	229.0531	72.31510

#1	.0065765	-.004773	-.001305	.0072224	-.002228	-.025244
#2	-.004099	.002288	-.000784	-.003415	.002699	-.010754
#3	-.001566	.001647	-.002426	.004773	.003670	-.005845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032859	-.000091	-.000016	.0382390	.0029277	-.000064
Stddev	.0016264	.000049	.000024	.0072192	.0001675	.000392
%RSD	49.49669	53.32951	149.9040	18.87912	5.720504	608.7509

#1	.0050395	-.000105	-.000038	.0465264	.0030953	-.000203
#2	.0018270	-.000131	-.000018	.0333168	.0027603	-.000369
#3	.0029911	-.000037	.000009	.0348739	.0029274	.000378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000711	.0130486	.0037614	.0178845	.0010255	.0002035
Stddev	.000325	.0098304	.0001798	.0141673	.0004507	.0004193
%RSD	45.63753	75.33676	4.780000	79.21585	43.95158	206.0638

#1	-.000369	.0238574	.0035541	.0303072	.0005071	-.000276
#2	-.001015	.0106462	.0038551	.0208910	.0013249	.000500
#3	-.000749	.0046421	.0038749	.0024552	.0012444	.000386

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 363.6353	-.000164	-.003009	.0833436	-.006908	-.000026
Stddev	1.5275	.004077	.000597	.0200103	.000767	.000382
%RSD	.4200644	2479.330	19.85481	24.00943	11.10500	1497.189

#1	365.2654	-.002327	-.002355	.1022834	-.006716	.000137
#2	362.2369	.004538	-.003526	.0624118	-.006255	.000248
#3	363.4036	-.002705	-.003146	.0853355	-.007753	-.000462

Sample Name: PB158181TB Acquired: 1/3/2024 19:41:24 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.000069	.0006151	.0582404	.0018295	F .0232777	.0002940
Stddev	.001259	.0018508	.0048902	.0026943	.0043538	.0005936
%RSD	1831.498	300.8895	8.396661	147.2709	18.70396	201.9160

#1	.000596	.0005900	.0553269	.0024562	.0182519	-.000054
#2	-.001521	-.001223	.0638863	-.001123	.0256811	-.000044
#3	.000719	.002478	.0555082	.004155	.0259000	.000979

Elem	Sr4077
Units	ppm
Avg	.0000520
Stddev	.0000834
%RSD	160.4997

#1	.0000312
#2	.0001438
#3	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.800	33302.75	5319.555	1727.232	2432.799
Stddev	15.086	152.88	47.119	13.115	19.016
%RSD	.7662454	.4590484	.8857724	.7592931	.7816516

#1	1972.685	33221.07	5305.781	1724.994	2439.269
#2	1981.564	33479.11	5280.858	1741.322	2447.735
#3	1952.152	33208.05	5372.026	1715.381	2411.392

Sample Name: PB158198TB Acquired: 1/3/2024 19:45:35 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.006040	-.002037	.0007465	-.000725	-.000825	.0064858
Stddev	.009017	.003602	.0015576	.004996	.003289	.0117419
%RSD	149.3028	176.8673	208.6673	689.0941	398.8742	181.0395

#1	-.016332	-.002209	.0009992	.004571	.002439	.0181312
#2	.000468	-.005550	.0021622	-.001392	-.000773	.0066766
#3	-.002254	.001649	-.000922	-.005354	-.004139	-.005350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025939	-.000152	-.000054	.0193423	.0016006	-.000123
Stddev	.0075278	.000053	.000065	.0029900	.0006146	.000237
%RSD	290.2090	34.65069	120.2750	15.45810	38.39717	193.0754

#1	.0110496	-.000211	-.000096	.0226037	.0014820	.000088
#2	.0001105	-.000109	-.000087	.0167305	.0010540	-.000379
#3	-.003378	-.000138	.000021	.0186929	.0022658	-.000077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001762	.0049739	.0009098	.0093493	.0008341	.0006164
Stddev	.0001687	.0087994	.0002450	.0321738	.0002661	.0003325
%RSD	95.78364	176.9115	26.92731	344.1298	31.90661	53.93230

#1	-.000016	-.004945	.0007795	-.013596	.0008027	.0007170
#2	.000243	.008026	.0007574	.046126	.0005850	.0008870
#3	.000301	.011841	.0011924	-.004481	.0011145	.0002453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 363.7259	.0007893	-.005496	.0991087	-.005691	.0000751
Stddev	2.3873	.0036207	.000163	.0475482	.001109	.0004078
%RSD	.6563393	458.7234	2.969245	47.97578	19.48662	542.7327

#1	361.3192	-.003057	-.005535	.1451906	-.004687	.0003349
#2	366.0932	.004131	-.005316	.0502188	-.006882	.0002854
#3	363.7652	.001295	-.005636	.1019167	-.005504	-.000395

Sample Name: PB158198TB Acquired: 1/3/2024 19:45:35 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	-.000567	.0008055	.0554310	.0040648	.0134830	.0017528
Stddev	.001822	.0010651	.0088745	.0025939	.0031882	.0021980
%RSD	321.2348	132.2324	16.01006	63.81358	23.64611	125.3986

#1	-.000774	.0015850	.0555276	.0025605	.0139415	.0027005
#2	-.002277	-.000408	.0642568	.0070599	.0100903	.0033179
#3	.001350	.001240	.0465085	.0025739	.0164171	-.000760

Elem	Sr4077
Units	ppm
Avg	.0001199
Stddev	.0000406
%RSD	33.87702

#1	.0000775
#2	.0001584
#3	.0001237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.710	34479.76	5255.142	1768.998	2470.029
Stddev	8.334	98.19	159.554	5.208	11.262
%RSD	.4180131	.2847693	3.036157	.2943853	.4559356

#1	1992.820	34551.82	5070.938	1771.712	2461.658
#2	2002.454	34367.93	5344.217	1762.994	2482.833
#3	1985.857	34519.54	5350.272	1772.289	2465.597

Sample Name: O5975-05 Acquired: 1/3/2024 19:49:46 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS01-GW-1220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031232	-.001673	-.000099	.0009275	.0045778	.0055315
Stddev	.0067339	.001158	.002256	.0017658	.0030189	.0097618
%RSD	215.6079	69.22557	2286.670	190.3770	65.94472	176.4768

#1	-.004652	-.000801	.002378	.0028922	.0014432	-.004913
#2	.007013	-.002988	-.002034	-.000527	.0048245	.007082
#3	.007009	-.001232	-.000641	.000418	.0074658	.014425

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156459	-.000111	-.000059	22.82064	.0017526	.0000242
Stddev	.0030347	.000083	.000213	.03262	.0006210	.0003183
%RSD	19.39640	75.00603	364.5668	.1429192	35.43143	1316.500

#1	.0151995	-.000048	.000129	22.85396	.0012315	-.000025
#2	.0128590	-.000205	-.000291	22.81918	.0024397	.000364
#3	.0188791	-.000080	-.000014	22.78878	.0015866	-.000267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0251883	.0108357	13.84663	.0018801	.0006093
Stddev	.000494	.0040169	.0002540	.02934	.0003016	.0004960
%RSD	1819.958	15.94733	2.343925	.2119206	16.04133	81.40008

#1	-.000545	.0214612	.0105725	13.81355	.0018160	.0000442
#2	.000438	.0294428	.0110793	13.86950	.0016157	.0009723
#3	.000025	.0246609	.0108552	13.85686	.0022086	.0008115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.8666	.0758989	-.001126	9.269703	.1050610	.0043564
Stddev	1.2204	.0009613	.000414	.071338	.0015795	.0003298
%RSD	.6785285	1.266601	36.75477	.7695859	1.503380	7.569806

#1	181.0001	.0747907	-.000848	9.319224	.1033308	.0042951
#2	180.0250	.0763971	-.000929	9.301950	.1064257	.0040615
#3	178.5747	.0765088	-.001602	9.187934	.1054264	.0047124

Sample Name: O5975-05 Acquired: 1/3/2024 19:49:46 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS01-GW-1220 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002520	-.000539	2.422042	.0187252	F 22.71653	.0051305
Stddev	.001036	.001551	.038325	.0045705	.04075	.0014860
%RSD	41.12899	287.6448	1.582332	24.40814	.1793941	28.96431
#1	-.001436	.001252	2.453817	.0186790	22.66956	.0058162
#2	-.002623	-.001449	2.432830	.0141781	22.74249	.0034254
#3	-.003501	-.001420	2.379480	.0233187	22.73754	.0061498

Elem	Sr4077
Units	ppm
Avg	.2565348
Stddev	.0001069
%RSD	.0416787
#1	.2565484
#2	.2564218
#3	.2566344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.703	34734.71	5447.641	1778.563	2553.699
Stddev	4.909	114.75	12.314	4.325	3.332
%RSD	.2441573	.3303566	.2260367	.2431494	.1304969
#1	2006.235	34675.65	5461.661	1783.155	2550.413
#2	2015.958	34661.51	5442.681	1777.966	2557.076
#3	2009.916	34866.96	5438.581	1774.569	2553.608

Sample Name: O5975-05DUP Acquired: 1/3/2024 19:53:46 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS01-GW-1220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026499	-.000303	.0010785	.0006777	.0076383	.0010490
Stddev	.0035933	.000401	.0018168	.0030581	.0029678	.0026696
%RSD	135.6043	132.6555	168.4624	451.2531	38.85437	254.4834

#1	.0067457	-.000359	.0024957	.0033294	.0085321	.0014009
#2	.0000273	-.000673	.0017094	.0013715	.0043263	.0035252
#3	.0011766	.000124	-.000970	-.002668	.0100564	-.001779

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136184	-.000101	.0000169	22.10173	.0020129	-.000192
Stddev	.0032000	.000071	.0000257	.36464	.0001728	.000190
%RSD	23.49794	70.04671	151.8731	1.649839	8.582473	99.01222

#1	.0152109	-.000020	-.000013	22.22248	.0019722	-.000181
#2	.0157098	-.000133	.000032	22.39068	.0018642	-.000388
#3	.0099346	-.000150	.000031	21.69203	.0022025	-.000008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001154	.0190821	.0103539	13.49927	.0018530	-.000201
Stddev	.0002766	.0035495	.0005590	.31297	.0004445	.000189
%RSD	239.6833	18.60123	5.399347	2.318436	23.98724	94.11977

#1	.0002779	.0167248	.0098454	13.59251	.0021856	-.000415
#2	.0002724	.0173571	.0109525	13.75503	.0013482	-.000130
#3	-.000204	.0231645	.0102637	13.15028	.0020253	-.000058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	168.2636	.0734204	-.000690	8.695452	.1037312	.0038444
Stddev	.6117	.0019694	.000287	.015747	.0034695	.0005721
%RSD	.3635610	2.682368	41.51514	.1810996	3.344684	14.88230

#1	168.6469	.0750801	-.000609	8.681811	.1016256	.0032394
#2	167.5581	.0712442	-.000453	8.691861	.1077357	.0039171
#3	168.5858	.0739370	-.001009	8.712685	.1018325	.0043767

Sample Name: O5975-05DUP Acquired: 1/3/2024 19:53:46 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS01-GW-1220 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000406	-.000464	2.273107	.0159058	F 22.13058	.0098464
Stddev	.002316	.001229	.002467	.0049708	1.06826	.0021657
%RSD	570.1109	265.0134	.1085199	31.25174	4.827081	21.99465
#1	-.001330	.000928	2.271425	.0215856	22.54106	.0091003
#2	.002229	-.001398	2.271958	.0137828	20.91796	.0122865
#3	-.002119	-.000921	2.275939	.0123490	22.93272	.0081523

Elem	Sr4077
Units	ppm
Avg	.2485604
Stddev	.0050135
%RSD	2.016994
#1	.2492648
#2	.2531843
#3	.2432320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.474	36676.65	5538.120	1850.954	2625.523
Stddev	91.537	89.48	100.296	2.443	115.568
%RSD	4.416821	.2439643	1.811019	.1320093	4.401726
#1	2035.694	36754.03	5541.248	1852.572	2578.960
#2	2176.681	36697.24	5436.296	1852.147	2757.110
#3	2005.048	36578.67	5636.815	1848.143	2540.500

Sample Name: O5975-05LX5 Acquired: 1/3/2024 19:57:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001922	.0018607	-.000863	.0018439	.0020832	-.004690	.0051996
Stddev	.002324	.0025361	.000088	.0049912	.0017760	.002417	.0031767
%RSD	120.9301	136.2977	10.16608	270.6871	85.25090	51.53176	61.09605

#1	-.001910	.0009462	-.000873	.0063533	.0003123	-.007132	.0049266
#2	-.004252	.0047272	-.000946	-.003519	.0038642	-.004637	.0021681
#3	.000396	-.000091	-.000771	.002697	.0020732	-.002300	.0085039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000032	4.616492	.0001127	.0000394	-.001245	-.005198
Stddev	.000046	.000038	.017257	.0002381	.0002141	.000276	.006531
%RSD	144.0093	116.8863	.3738092	211.3011	543.5605	22.20630	125.6325

#1	.000019	-.000041	4.619847	.0003868	-.000191	-.001517	-.009281
#2	-.000069	-.000065	4.597804	-.000043	.000233	-.001253	.002334
#3	-.000045	.000009	4.631825	-.000006	.000076	-.000964	-.008647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022962	2.850331	.0000581	.0003682	35.39270	.0144062	-.008785
Stddev	.0003905	.004241	.0003962	.0002908	.13133	.0018743	.000017
%RSD	17.00466	.1487893	682.4023	78.98274	.3710615	13.01059	.1935041

#1	.0021175	2.848895	.0004421	.0006832	35.24117	.0152273	-.008800
#2	.0020270	2.855104	-.000349	.0001100	35.47357	.0157299	-.008788
#3	.0027440	2.846995	.000081	.0003114	35.46335	.0122614	-.008767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.780560	.0167182	.0005812	.0002404	.0005283	.4707212	.0026593
Stddev	.035621	.0010565	.0004138	.0012882	.0006948	.0027807	.0041812
%RSD	2.000531	6.319656	71.19635	535.8237	131.5292	.5907355	157.2310

#1	1.739429	.0179380	.0010437	.0002079	.0010665	.4684537	.0038035
#2	1.801198	.0160948	.0002458	-.001031	.0007744	.4738237	-.001975
#3	1.801054	.0161217	.0004543	.001545	-.000256	.4698862	.006149

Sample Name: O5975-05LX5 Acquired: 1/3/2024 19:57:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20017 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.353548	.0004757	.0522860
Stddev	.021326	.0015536	.0001747
%RSD	.4898579	326.6206	.3341097

#1	4.333035	.0011487	.0521102
#2	4.375603	-.001301	.0522883
#3	4.352007	.001579	.0524596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.673	35200.61	5392.579	1815.075	2748.454
Stddev	6.482	95.64	17.492	4.225	4.369
%RSD	.3094402	.2716922	.3243633	.2327613	.1589640

#1	2087.193	35309.22	5378.376	1819.721	2744.033
#2	2098.178	35163.60	5412.117	1811.465	2752.769
#3	2098.647	35129.01	5387.245	1814.038	2748.560

Sample Name: CCV12 Acquired: 1/3/2024 20:01:47 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21313 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.936123	4.846725	4.925045	4.950599	4.938890	9.707923
Stddev	.023116	.027549	.012022	.006077	.018741	.014490
%RSD	.4682972	.5684047	.2441034	.1227444	.3794645	.1492609

#1	4.959639	4.859927	4.932600	4.954457	4.948213	9.722716
#2	4.913430	4.865188	4.911181	4.943594	4.917315	9.707297
#3	4.935300	4.815059	4.931353	4.953746	4.951141	9.693756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.975300	.2371801	2.449065	25.49374	.9433568	2.442858
Stddev	.002061	.0011313	.002814	.06773	.0022986	.002457
%RSD	.0206563	.4769693	.1148870	.2656635	.2436571	.1005657

#1	9.976519	.2361241	2.450839	25.54998	.9460026	2.444411
#2	9.972921	.2370422	2.445821	25.41856	.9422163	2.440025
#3	9.976461	.2383740	2.450536	25.51268	.9418516	2.444137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231247	4.751088	2.475035	25.68208	2.435762	1.154641
Stddev	.002979	.054416	.005766	.01416	.002126	.001398
%RSD	.2419884	1.145343	.2329768	.0551364	.0872679	.1210816

#1	1.232309	4.812697	2.476961	25.67982	2.437371	1.155517
#2	1.227882	4.730979	2.468552	25.69723	2.433353	1.155377
#3	1.233550	4.709588	2.479592	25.66918	2.436563	1.153028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.25630	2.577564	2.340949	23.09847	4.663094	4.868694
Stddev	.09894	.009836	.005965	.10693	.016862	.007819
%RSD	.4445632	.3815963	.2548238	.4629227	.3616114	.1605993

#1	22.35507	2.578172	2.334061	23.21142	4.643654	4.874375
#2	22.25663	2.587082	2.344368	23.08517	4.673760	4.859776
#3	22.15719	2.567438	2.344418	22.99881	4.671869	4.871930

Sample Name: CCV12 Acquired: 1/3/2024 20:01:47 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21313 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879863	4.687992	4.559264	4.729243	4.930653	F 4.380019
Stddev	.005301	.006400	.003847	.008590	.013370	.007082
%RSD	.1086288	.1365103	.0843702	.1816431	.2711664	.1616980
#1	4.876671	4.695143	4.556678	4.738633	4.936882	4.384236
#2	4.876935	4.686032	4.557430	4.721781	4.939772	4.383978
#3	4.885982	4.682802	4.563684	4.727314	4.915305	4.371842

Elem	Sr4077
Units	ppm
Avg	4.985776
Stddev	.019493
%RSD	.3909785
#1	4.975579
#2	5.008252
#3	4.973496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.286	36964.69	5507.998	1837.689	2551.903
Stddev	2.968	190.31	4.110	6.825	2.623
%RSD	.1459527	.5148476	.0746103	.3714084	.1027676
#1	2030.220	36759.68	5505.411	1831.561	2549.031
#2	2036.144	36998.67	5512.736	1845.045	2552.510
#3	2033.494	37135.72	5505.846	1836.461	2554.169

Sample Name: CCB12 Acquired: 1/3/2024 20:05:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21313 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005572	-.000990	-.000230	.0017357	.0007362	-.014484	.0001542
Stddev	.0049051	.003446	.000343	.0014272	.0020877	.019751	.0015302
%RSD	880.2807	348.0623	149.0731	82.22729	283.5578	136.3684	992.5443

#1	.0056255	.000767	.000136	.0001174	-.001264	.006216	.0004875
#2	.0002129	.001223	-.000543	.0022749	.002902	-.016543	-.001515
#3	-.004167	-.004960	-.000283	.0028147	.000571	-.033125	.001490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	-.000051	-.001677	-.000050	-.000132	-.000979	-.010113
Stddev	.000051	.000079	.004958	.000166	.000246	.000362	.004766
%RSD	54.53339	156.3352	295.6701	334.5556	185.5363	37.02626	47.12224

#1	-.000095	-.000142	-.005645	-.000087	-.000188	-.001128	-.007502
#2	-.000143	.000004	.003881	.000132	-.000345	-.000566	-.015614
#3	-.000042	-.000014	-.003266	-.000194	.000136	-.001243	-.007224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001531	.0189758	-.000029	.0004798	.0299689	-.000501	-.012554
Stddev	.0002853	.0086507	.000272	.0003227	.0031476	.001409	.000476
%RSD	186.2949	45.58796	928.0123	67.25316	10.50275	281.4203	3.795482

#1	-.000069	.0089957	-.000344	.0007690	.0283753	-.000103	-.012305
#2	.000475	.0236018	.000139	.0001317	.0335946	.000667	-.012253
#3	.000054	.0243299	.000116	.0005388	.0279369	-.002066	-.013103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283524	-.002349	.0005823	.0002500	.0013879	-.006347	.0016240
Stddev	.0494820	.001369	.0006159	.0008416	.0011713	.004106	.0010336
%RSD	174.5249	58.26323	105.7713	336.5720	84.39381	64.69042	63.64219

#1	.0123246	-.000784	.0012927	.0011883	.0005680	-.002797	.0025702
#2	-.011129	-.003319	.0001985	-.000000	.0027293	-.010843	.0017810
#3	.083862	-.002946	.0002557	-.000438	.0008663	-.005401	.0005210

Sample Name: CCB12 Acquired: 1/3/2024 20:05:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21313 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018181	.0042934	.0001468
Stddev	.0039422	.0031120	.0000509
%RSD	216.8304	72.48343	34.67078

#1	.0053558	.0076888	.0001743
#2	-.002432	.0036144	.0000881
#3	.002530	.0015770	.0001781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.430	37481.77	5532.473	1902.409	2951.167
Stddev	2.180	136.93	5.169	10.176	7.039
%RSD	.1010167	.3653295	.0934391	.5348903	.2385105

#1	2156.008	37340.61	5529.826	1890.675	2944.481
#2	2159.048	37614.04	5529.163	1908.811	2950.509
#3	2160.235	37490.65	5538.430	1907.741	2958.512

Sample Name: O5975-05MS Acquired: 1/3/2024 20:09:40 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS01-GW-1220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8406851	1.949679	.9967686	1.968517	.8055578	1.970886
Stddev	.0017359	.024406	.0038488	.003084	.0053770	.021526
%RSD	.2064901	1.251775	.3861273	.1566886	.6674841	1.092214

#1	.8423237	1.955875	1.000585	1.967320	.8096224	1.993274
#2	.8388659	1.922773	.992888	1.972021	.7994609	1.969044
#3	.8408658	1.970389	.996832	1.966212	.8075900	1.950339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008407	.1958155	.2000504	26.54752	.4020242	.1998265
Stddev	.0014302	.0010275	.0007684	.18808	.0016578	.0009028
%RSD	.7121013	.5247313	.3840784	.7084547	.4123602	.4518048

#1	.1994934	.1953338	.2008620	26.69988	.4032849	.2007826
#2	.2023414	.1969953	.1999550	26.60538	.4026414	.1989886
#3	.2006872	.1951173	.1993342	26.33732	.4001464	.1997082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2952888	3.047674	.2178834	17.54531	.4967239	.0736789
Stddev	.0016681	.007787	.0019473	.14970	.0007362	.0006764
%RSD	.5648956	.2555177	.8937374	.8532079	.1482024	.9179800

#1	.2970600	3.056157	.2176909	17.59008	.4973900	.0732252
#2	.2937478	3.040849	.2199199	17.66752	.4959335	.0744563
#3	.2950585	3.046015	.2160396	17.37834	.4968481	.0733552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	199.3104	.3897768	.1996944	19.76404	.4062511	.4244464
Stddev	1.4874	.0021904	.0010315	.10431	.0024057	.0008444
%RSD	.7462859	.5619653	.5165455	.5277969	.5921829	.1989513

#1	201.0074	.3918427	.2006652	19.87861	.4079594	.4248571
#2	198.6908	.3900076	.1986113	19.73896	.4072940	.4250069
#3	198.2328	.3874801	.1998067	19.67456	.4034999	.4234751

Sample Name: O5975-05MS Acquired: 1/3/2024 20:09:40 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS01-GW-1220 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7158445	.2024064	3.578032	5.906724	F 25.06750	.1986340
Stddev	.0033080	.0007880	.031668	.009334	.08833	.0030497
%RSD	.4621130	.3893092	.8850538	.1580289	.3523605	1.535322
#1	.7196273	.2030582	3.613882	5.915288	25.16332	.1963223
#2	.7134939	.2026303	3.566346	5.896774	25.04988	.2020904
#3	.7144123	.2015307	3.553868	5.908110	24.98932	.1974893

Elem	Sr4077
Units	ppm
Avg	.4967548
Stddev	.0024271
%RSD	.4885998
#1	.4971184
#2	.4989796
#3	.4941664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.335	35059.37	5356.406	1784.998	2536.504
Stddev	3.882	150.02	33.628	12.161	3.858
%RSD	.1926184	.4278921	.6278146	.6812751	.1521177
#1	2017.394	34907.46	5358.941	1771.531	2537.746
#2	2017.754	35063.23	5321.582	1788.289	2539.588
#3	2010.858	35207.42	5388.696	1795.174	2532.177

Sample Name: O5975-05MSD Acquired: 1/3/2024 20:13:28 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS01-GW-1220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8459173	1.977840	.9990900	1.981641	.8112803	1.984872
Stddev	.0091222	.022433	.0035725	.005032	.0064851	.008391
%RSD	1.078378	1.134199	.3575745	.2539221	.7993713	.4227479

#1	.8362293	1.976101	.9970246	1.982343	.8111401	1.977517
#2	.8471807	2.001092	.9970302	1.986285	.8048663	1.994012
#3	.8543419	1.956328	1.003215	1.976295	.8178344	1.983087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2028939	.1991922	.2013819	26.67066	.4023219	.2016036
Stddev	.0036118	.0021339	.0003139	.09691	.0017600	.0003692
%RSD	1.780160	1.071260	.1558757	.3633651	.4374511	.1831347

#1	.1997119	.1968479	.2014329	26.68002	.4005257	.2019373
#2	.2068198	.2010213	.2010456	26.76255	.4023968	.2012070
#3	.2021501	.1997074	.2016672	26.56940	.4040432	.2016667

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973465	3.039897	.2177985	17.59018	.4989241	.0743975
Stddev	.0014940	.022789	.0021517	.08535	.0006176	.0003368
%RSD	.5024589	.7496490	.9879321	.4852287	.1237794	.4527611

#1	.2961975	3.062545	.2160508	17.56923	.4991238	.0746503
#2	.2968065	3.040176	.2202017	17.68406	.4982314	.0740151
#3	.2990354	3.016970	.2171428	17.51726	.4994171	.0745270

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	200.8019	.3896838	.2016911	19.91603	.4116321	.4238775
Stddev	1.0917	.0012632	.0014114	.04378	.0054466	.0010141
%RSD	.5436900	.3241667	.6998007	.2197997	1.323185	.2392476

#1	201.9210	.3910881	.2002764	19.92858	.4071491	.4229507
#2	200.7452	.3893234	.2030992	19.95215	.4176937	.4237211
#3	199.7397	.3886400	.2016978	19.86735	.4100536	.4249608

Sample Name: O5975-05MSD Acquired: 1/3/2024 20:13:28 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DS01-GW-1220 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7257153	.2007027	3.599293	6.003925	F 25.45399	.1990272
Stddev	.0015940	.0010332	.028217	.016994	.01607	.0024372
%RSD	.2196379	.5147775	.7839654	.2830550	.0631300	1.224544
#1	.7261627	.2015222	3.629077	6.002740	25.44994	.2010564
#2	.7239455	.2010438	3.572960	6.021482	25.47169	.1963240
#3	.7270378	.1995421	3.595843	5.987555	25.44033	.1997013

Elem	Sr4077
Units	ppm
Avg	.4973899
Stddev	.0026053
%RSD	.5237990
#1	.4963372
#2	.5003569
#3	.4954756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.199	34537.53	5272.070	1765.220	2513.976
Stddev	4.281	111.85	36.304	7.899	2.281
%RSD	.2135857	.3238606	.6886176	.4474850	.0907377
#1	2006.307	34499.37	5300.403	1768.957	2512.305
#2	2007.016	34449.75	5231.146	1756.146	2516.575
#3	1999.273	34663.47	5284.662	1770.557	2513.049

Sample Name: O5975-05A Acquired: 1/3/2024 20:17:17 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EMS-38-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8595344	2.008191	1.015109	2.014786	.8097296	1.995089
Stddev	.0052967	.010141	.002806	.014394	.0030822	.007952
%RSD	.6162290	.5049966	.2763851	.7144209	.3806511	.3985578

#1	.8639323	2.007178	1.014006	2.012508	.8120126	2.001374
#2	.8536546	1.998593	1.013023	2.001667	.8062235	1.986149
#3	.8610164	2.018800	1.018299	2.030183	.8109526	1.997743

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013671	.1968100	.2041083	23.75240	.4036817	.2042935
Stddev	.0019444	.0002372	.0008420	.10125	.0014720	.0012046
%RSD	.9655737	.1205108	.4125251	.4262535	.3646427	.5896509

#1	.2021780	.1965805	.2036237	23.74129	.4037623	.2036746
#2	.1991486	.1970542	.2036206	23.85873	.4021710	.2035242
#3	.2027748	.1967953	.2050805	23.65716	.4051117	.2056818

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3035388	3.089840	.2188350	15.72720	.5074243	.0739754
Stddev	.0017744	.010293	.0009255	.05134	.0017351	.0003972
%RSD	.5845828	.3331219	.4229012	.3264328	.3419506	.5369044

#1	.3027981	3.078402	.2195776	15.69043	.5060774	.0743803
#2	.3022547	3.092763	.2191291	15.78585	.5068131	.0739593
#3	.3055636	3.098355	.2177982	15.70531	.5093823	.0735864

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	176.7599	.3793217	.2021731	18.68655	.3926969	.4267417
Stddev	.2562	.0048546	.0013560	.12399	.0011794	.0026891
%RSD	.1449273	1.279809	.6706931	.6635013	.3003300	.6301536

#1	176.8705	.3761750	.2010556	18.71067	.3919961	.4246980
#2	176.4670	.3849126	.2017821	18.55228	.3920360	.4257391
#3	176.9421	.3768775	.2036816	18.79671	.3940585	.4297881

Sample Name: O5975-05A Acquired: 1/3/2024 20:17:17 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EMS-38-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7251527	.2016098	3.283163	6.036961	F 22.31348	.1978973
Stddev	.0020759	.0010056	.004963	.026357	.12371	.0021880
%RSD	.2862664	.4987845	.1511589	.4366010	.5544068	1.105617
#1	.7236775	.2026161	3.284898	6.030382	22.24941	.2002346
#2	.7242540	.2006049	3.277566	6.014516	22.23495	.1975593
#3	.7275265	.2016084	3.287025	6.065984	22.45608	.1958980

Elem	Sr4077
Units	ppm
Avg	.4662722
Stddev	.0006194
%RSD	.1328492
#1	.4664374
#2	.4667923
#3	.4655869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.413	35135.21	5382.289	1782.918	2527.760
Stddev	4.954	53.15	27.561	2.263	6.112
%RSD	.2474068	.1512644	.5120681	.1269437	.2418003
#1	2007.755	35144.08	5377.721	1785.393	2534.690
#2	2001.516	35078.19	5357.298	1780.953	2525.451
#3	1997.969	35183.37	5411.849	1782.409	2523.138

Sample Name: O6037-01 Acquired: 1/3/2024 20:21:05 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-39-STRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010450	-.002280	1.918662	-.000587	.0177227	.0569625
Stddev	.008100	.006677	.003668	.001421	.0016234	.0116416
%RSD	77.50681	292.8378	.1911675	242.0744	9.159893	20.43732

#1	-.014064	.004178	1.916995	.001006	.0174625	.0536681
#2	-.001173	-.009157	1.922867	-.001722	.0194605	.0698964
#3	-.016114	-.001862	1.916123	-.001045	.0162452	.0473232

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365677	-.000139	.0001960	32.53013	.0162302	.0005774
Stddev	.0022397	.000119	.0001949	.04848	.0003715	.0000345
%RSD	6.124866	85.70949	99.43968	.1490323	2.288727	5.980919

#1	.0391486	-.000002	.0004160	32.48770	.0165965	.0005376
#2	.0351333	-.000214	.0000450	32.51972	.0162403	.0005958
#3	.0354213	-.000202	.0001270	32.58297	.0158537	.0005989

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405043	.1057836	.0048390	1.944063	.0046178	.0001428
Stddev	.0002583	.0141143	.0002821	.002253	.0004283	.0004980
%RSD	.6376656	13.34264	5.829984	.1159034	9.276162	348.7739

#1	.0404784	.0984852	.0051095	1.942783	.0047479	-.000425
#2	.0402600	.1220527	.0048609	1.942741	.0049660	.000507
#3	.0407746	.0968127	.0045466	1.946664	.0041395	.000346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1023.589	.0013759	.2928038	6.910994	.1215809	.0049173
Stddev	12.382	.0033311	.0024194	.016297	.0003643	.0004144
%RSD	1.209643	242.1113	.8262721	.2358103	.2996582	8.427704

#1	1018.945	-.000676	.2920560	6.912906	.1211854	.0045481
#2	1037.622	.005219	.2908466	6.926251	.1216546	.0053655
#3	1014.201	-.000416	.2955087	6.893826	.1219028	.0048383

Sample Name: O6037-01 Acquired: 1/3/2024 20:21:05 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-39-STRU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000428	.0014206	.3278202	.2438150	F 11.52782	.0106648
Stddev	.0011339	.0011877	.0013789	.0013682	.00634	.0037430
%RSD	2649.263	83.60599	.4206298	.5611669	.0550407	35.09671
#1	.0010007	.0025309	.3262586	.2422627	11.53489	.0109069
#2	.0003367	.0001682	.3283321	.2448456	11.52261	.0142809
#3	-.001209	.0015628	.3288700	.2443367	11.52595	.0068067

Elem	Sr4077
Units	ppm
Avg	.1664459
Stddev	.0003164
%RSD	.1900958
#1	.1662023
#2	.1663319
#3	.1668035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.327	31470.36	5286.047	1630.832	2165.278
Stddev	4.168	127.71	28.254	6.337	6.733
%RSD	.2293538	.4057995	.5344958	.3886023	.3109461
#1	1814.608	31615.15	5303.586	1635.961	2159.631
#2	1815.247	31422.19	5301.101	1632.788	2163.474
#3	1822.126	31373.75	5253.454	1623.747	2172.729

Sample Name: O6038-02 Acquired: 1/3/2024 20:25:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013059	-.000714	.0029686	.0017406	-.002340	4.789993	.6592918
Stddev	.0060488	.002215	.0007205	.0035574	.002191	.006391	.0025886
%RSD	463.1951	310.3895	24.27196	204.3773	93.66061	.1334232	.3926270

#1	.0081040	-.002845	.0021375	-.000903	-.002306	4.793119	.6619244
#2	-.000705	.001576	.0034176	.000339	-.000166	4.794220	.6592012
#3	-.003481	-.000872	.0033507	.005785	-.004548	4.782641	.6567497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000737	.0002552	6.658083	.0018271	.0006792	.0043895	20.99024
Stddev	.0000380	.0001994	.018292	.0002902	.0002355	.0002027	.16031
%RSD	51.55025	78.14138	.2747269	15.88572	34.66743	4.617061	.7637512

#1	.0000303	.0004807	6.674910	.0015560	.0004078	.0042966	20.81190
#2	.0001011	.0001020	6.638615	.0021333	.0008002	.0046220	21.03643
#3	.0000897	.0001830	6.660725	.0017920	.0008296	.0042500	21.12238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3169469	.5434399	.0021526	.0014419	317.2633	-.001200	.2462012
Stddev	.0008134	.0072558	.0001817	.0002009	2.2191	.002357	.0019201
%RSD	.2566414	1.335164	8.438704	13.93148	.6994413	196.3456	.7799080

#1	.3160955	.5353206	.0021811	.0016687	315.3528	-.000533	.2456000
#2	.3177161	.5457096	.0023184	.0012863	319.6973	-.003819	.2483500
#3	.3170292	.5492896	.0019585	.0013709	316.7397	.000751	.2446535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7408814	.1174695	-.000124	-.000197	.0016069	.7395970	.0250905
Stddev	.0193440	.0007843	.000219	.000795	.0001285	.0095321	.0048531
%RSD	2.610944	.6676181	176.6827	404.5105	7.998502	1.288827	19.34232

#1	.7612289	.1168123	-.000360	-.000392	.0017493	.7319170	.0196855
#2	.7386873	.1183376	-.000083	.000678	.0014994	.7366088	.0290743
#3	.7227280	.1172586	.000071	-.000876	.0015720	.7502652	.0265118

Sample Name: O6038-02 Acquired: 1/3/2024 20:25:12 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-402 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.524645	.0000281	.0002305
Stddev	.005922	.0010060	.0002016
%RSD	.3884077	3585.821	87.45105

#1	1.517818	.0011894	.0004461
#2	1.528392	-.000534	.0001988
#3	1.527726	-.000572	.0000467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.281	34079.03	5233.889	1749.643	2461.965
Stddev	3.806	212.10	46.393	7.966	5.826
%RSD	.1906494	.6223741	.8863975	.4553023	.2366460

#1	1992.775	34270.32	5210.037	1745.120	2456.651
#2	1995.739	33850.94	5204.275	1744.968	2461.049
#3	2000.329	34115.82	5287.356	1758.841	2468.195

Sample Name: O6038-04 Acquired: 1/3/2024 20:29:20 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-401 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120369	.0008839	.0018088	-.000039	-.000231	.0254476	.2624717
Stddev	.0034734	.0018174	.0006403	.005913	.002285	.0078613	.0024928
%RSD	28.85583	205.6194	35.39885	15063.64	988.5780	30.89204	.9497404

#1	.0081836	-.000474	.0012959	.003316	-.002852	.0341117	.2628513
#2	.0149269	.000177	.0016040	.003433	.001343	.0234608	.2647529
#3	.0130003	.002948	.0025264	-.006867	.000815	.0187704	.2598108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.0000510	.3771517	.0020074	.0000424	.0010697	.2654781
Stddev	.000051	.0000335	.0202808	.0006288	.0000713	.0005818	.0016148
%RSD	48.07119	65.65855	5.377356	31.32261	168.0026	54.38890	.6082421

#1	-.000123	.0000745	.3759629	.0017252	.0000112	.0015696	.2665317
#2	-.000049	.0000127	.3980007	.0015692	-.000008	.0012085	.2662836
#3	-.000147	.0000659	.3574914	.0027279	.000124	.0004311	.2636191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105446	.0646004	.0030466	.0001799	312.3612	.0017248	.1988183
Stddev	.0000727	.0176323	.0004007	.0000665	1.7009	.0025553	.0010590
%RSD	.6896481	27.29439	13.15078	36.98087	.5445327	148.1532	.5326416

#1	.0104912	.0842528	.0027282	.0002468	312.8458	-.001055	.1976062
#2	.0106274	.0501661	.0034965	.0001137	313.7673	.003971	.1992848
#3	.0105150	.0593823	.0029152	.0001791	310.4707	.002258	.1995639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4340652	.0676638	.0002355	.0005225	.0006984	.0792518	.0074408
Stddev	.0151532	.0002016	.0002324	.0010913	.0010956	.0069100	.0024518
%RSD	3.490996	.2979881	98.69139	208.8609	156.8772	8.719042	32.95128

#1	.4246283	.0675852	.0005026	.0009896	.0017495	.0734668	.0073161
#2	.4515441	.0675133	.0000799	-.000725	.0007824	.0773854	.0099525
#3	.4260233	.0678929	.0001240	.001302	-.000437	.0869033	.0050536

Sample Name: O6038-04 Acquired: 1/3/2024 20:29:20 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-401 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.048757	.0029838	.0063660
Stddev	.012246	.0025854	.0001190
%RSD	1.167674	86.64858	1.869031

#1	1.037185	.0056207	.0062286
#2	1.061581	.0028774	.0064328
#3	1.047505	.0004532	.0064366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.286	35563.37	5357.607	1811.403	2524.286
Stddev	1.837	108.57	35.872	2.254	4.531
%RSD	.0907151	.3052869	.6695571	.1244456	.1794821

#1	2027.191	35673.97	5381.492	1813.937	2524.985
#2	2023.525	35456.95	5316.357	1810.650	2519.447
#3	2025.141	35559.17	5374.972	1809.621	2528.427

Sample Name: O6038-06 Acquired: 1/3/2024 20:33:31 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118873	.0002966	.0149448	.0087286	-.001568	39.78901	.6020652
Stddev	.0027443	.0028500	.0009325	.0040372	.001024	.35306	.0042184
%RSD	23.08629	960.8259	6.239327	46.25218	65.29158	.8873312	.7006598

#1	.0133803	.0007533	.0139155	.0040786	-.002314	40.19667	.6068291
#2	.0087201	-.002754	.0151858	.0113400	-.001991	39.58915	.5988034
#3	.0135615	.002891	.0157331	.0107672	-.000401	39.58122	.6005632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0001450	4.631174	.0031764	.0006319	.0185834	12.75195
Stddev	.000045	.0000700	.034509	.0002341	.0001896	.0005017	.03787
%RSD	111.1439	48.27228	.7451490	7.369121	30.00456	2.699929	.2969614

#1	-.000057	.0002182	4.670112	.0034415	.0005363	.0180206	12.72214
#2	.000011	.0001380	4.604371	.0030895	.0005092	.0187456	12.73914
#3	-.000074	.0000787	4.619040	.0029982	.0008503	.0189840	12.79456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.999547	.3626471	.0045509	.0008383	326.6833	.0023039	.2601093
Stddev	.068141	.0135964	.0003604	.0005012	1.4363	.0023340	.0006680
%RSD	.8518052	3.749208	7.919340	59.78727	.4396541	101.3101	.2567942

#1	8.077719	.3559658	.0043087	.0002605	326.1595	.0039933	.2595930
#2	7.968202	.3782915	.0043790	.0011560	328.3079	-.000359	.2608636
#3	7.952719	.3536840	.0049651	.0010983	325.5824	.003278	.2598710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4737046	.0969886	.0001574	.0010206	.0001862	5.428018	.2637196
Stddev	.0697608	.0019480	.0002145	.0028728	.0008011	.040718	.0019994
%RSD	14.72664	2.008454	136.2329	281.4824	430.1473	.7501358	.7581733

#1	.4867082	.0977916	-.000059	.0026841	-.000530	5.381556	.2650220
#2	.5360487	.0947675	.000369	.0026743	.000038	5.445014	.2647194
#3	.3983570	.0984068	.000162	-.002297	.001051	5.457484	.2614175

Sample Name: O6038-06 Acquired: 1/3/2024 20:33:31 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-803 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.790851	.0009313	.0209589
Stddev	.003068	.0032555	.0002990
%RSD	.1099146	349.5680	1.426413

#1	2.787854	.0007588	.0213019
#2	2.793985	-.002235	.0208216
#3	2.790713	.004270	.0207533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.428	34327.28	5639.909	1762.654	2498.789
Stddev	9.432	43.83	52.451	2.957	11.769
%RSD	.4650124	.1276741	.9299999	.1677778	.4709722

#1	2033.060	34334.39	5579.405	1761.249	2506.012
#2	2034.649	34367.11	5672.531	1760.661	2505.145
#3	2017.575	34280.33	5667.790	1766.052	2485.209

Sample Name: O6038-08 Acquired: 1/3/2024 20:37:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010080	-.001707	-.000778	.0059879	-.000749	-.012929	.2208136
Stddev	.0028389	.001681	.000422	.0031615	.000960	.007353	.0014171
%RSD	281.6296	98.52924	54.22275	52.79804	128.2092	56.87163	.6417414

#1	-.000174	-.001693	-.000934	.0024527	-.001203	-.020841	.2221440
#2	.004247	-.003395	-.000301	.0069670	.000354	-.006306	.2209732
#3	-.001049	-.000032	-.001101	.0085441	-.001398	-.011639	.2193234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	.0000500	15.39443	.0027069	-.000114	-.001528	.0140489
Stddev	.000098	.0000875	.01579	.0004418	.000182	.000135	.0039184
%RSD	32.17138	175.1025	.1025375	16.32244	159.7244	8.855022	27.89074

#1	-.000219	.0001120	15.40060	.0026254	-.000152	-.001680	.0104562
#2	-.000283	-.000050	15.40620	.0023115	.000084	-.001419	.0134637
#3	-.000411	.000088	15.37649	.0031838	-.000274	-.001487	.0182270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.559950	3.120253	.0021312	-.000070	34.26172	-.001058	.0131090
Stddev	.004101	.033922	.0000777	.000371	.47708	.001303	.0004046
%RSD	.1151998	1.087140	3.643386	531.3351	1.392451	123.2291	3.086550

#1	3.560819	3.134881	.0022144	.000306	33.82529	-.000252	.0127165
#2	3.563547	3.081472	.0020606	-.000435	34.77105	-.000360	.0135247
#3	3.555484	3.144406	.0021187	-.000080	34.18881	-.002561	.0130859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.736747	.0384709	.0011686	.0009665	-.001828	1.011822	.0037551
Stddev	.058780	.0008477	.0004447	.0014512	.000494	.010939	.0028137
%RSD	3.384472	2.203512	38.05221	150.1484	27.04288	1.081073	74.93021

#1	1.687595	.0379538	.0014464	-.000314	-.002398	1.013809	.0059569
#2	1.801859	.0380096	.0014038	.000670	-.001574	1.021631	.0005851
#3	1.720789	.0394492	.0006557	.002543	-.001513	1.000027	.0047233

Sample Name: O6038-08 Acquired: 1/3/2024 20:37:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.187027	.0032747	.0751160
Stddev	.014472	.0010431	.0001187
%RSD	1.219170	31.85393	.1580759

#1	1.178083	.0043176	.0751850
#2	1.179275	.0022313	.0751841
#3	1.203724	.0032752	.0749789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.662	37143.18	5569.561	1861.156	2739.516
Stddev	12.605	452.89	11.156	20.937	23.171
%RSD	.6061276	1.219320	.2002979	1.124951	.8458016

#1	2083.340	37590.76	5559.141	1881.489	2753.238
#2	2090.020	36685.15	5581.329	1839.663	2752.546
#3	2065.627	37153.64	5568.212	1862.315	2712.764

Sample Name: O6038-10 Acquired: 1/3/2024 20:41:39 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-703 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000558	.0000765	.0000906	.0052606	-.001397	.0189629	1.102575
Stddev	.005414	.0029688	.0004334	.0026280	.004352	.0088513	.003535
%RSD	969.3502	3880.657	478.2093	49.95703	311.5513	46.67686	.3205718

#1	.005510	-.000969	-.000403	.0042265	-.005942	.0203005	1.105140
#2	-.002294	-.002228	.000264	.0082484	-.000981	.0095190	1.098543
#3	-.004892	.003427	.000410	.0033069	.002732	.0270693	1.104041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000420	.0000294	6.430065	.0025840	-.000364	-.000630	.0666120
Stddev	.000050	.0000822	.010168	.0007696	.000471	.000061	.0076560
%RSD	11.87125	279.9578	.1581277	29.78431	129.4582	9.675006	11.49343

#1	-.000475	-.000050	6.437957	.0024640	-.000907	-.000567	.0663988
#2	-.000378	.000024	6.433647	.0034066	-.000081	-.000635	.0743724
#3	-.000407	.000114	6.418591	.0018814	-.000103	-.000689	.0590648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.400910	.8304894	.0042726	.0001476	338.4643	.0024993	.6817222
Stddev	.007405	.0239862	.0002153	.0004861	2.3983	.0016259	.0017107
%RSD	.1371009	2.888196	5.039384	329.3224	.7085751	65.05277	.2509323

#1	5.393362	.8030380	.0041323	.0007078	336.7527	.0042730	.6836973
#2	5.401207	.8410293	.0045205	-.000103	337.4348	.0010795	.6807099
#3	5.408162	.8474011	.0041650	-.000162	341.2054	.0021455	.6807594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8358031	.0813949	-.000504	.0006839	.0002162	1.322167	.0119775
Stddev	.0170911	.0018361	.000251	.0012986	.0013485	.005776	.0007562
%RSD	2.044868	2.255735	49.92138	189.8817	623.7408	.4368364	6.313686

#1	.8550171	.0833176	-.000246	-.000156	-.001102	1.316810	.0120652
#2	.8222948	.0796600	-.000517	.002180	.000158	1.321405	.0111812
#3	.8300974	.0812070	-.000748	.000029	.001593	1.328286	.0126860

Sample Name: O6038-10 Acquired: 1/3/2024 20:41:39 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-703 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.102245	.0037912	.0746520
Stddev	.003414	.0028074	.0001513
%RSD	.3097439	74.04902	.2026643

#1	1.106184	.0010996	.0745083
#2	1.100433	.0035726	.0746378
#3	1.100120	.0067015	.0748099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.134	34062.25	5294.151	1748.953	2512.062
Stddev	10.573	54.39	15.662	3.499	13.591
%RSD	.5226090	.1596683	.2958352	.2000899	.5410491

#1	2011.013	34000.84	5276.127	1744.917	2496.431
#2	2027.926	34081.59	5301.872	1750.791	2518.663
#3	2030.461	34104.33	5304.453	1751.150	2521.093

Sample Name: O6045-02 Acquired: 1/3/2024 20:45:47 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002825	-.001750	.0213593	.0001957	.0021052	.0410047	.3103079
Stddev	.003101	.003193	.0011085	.0036329	.0017050	.0087513	.0043170
%RSD	109.7610	182.4569	5.189856	1856.638	80.99128	21.34223	1.391205

#1	-.006332	-.004764	.0202055	.0025235	.0011373	.0370851	.3120313
#2	-.001700	.001596	.0214563	.0020540	.0040739	.0510307	.3134969
#3	-.000444	-.002082	.0224161	-.003990	.0011044	.0348984	.3053953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	.0011309	35.94505	.0105655	.0028985	.0092413	.0931852
Stddev	.000041	.0000894	.03488	.0001517	.0003635	.0002151	.0077243
%RSD	29.62235	7.905377	.0970499	1.435798	12.54118	2.327262	8.289237

#1	-.000101	.0012329	35.90762	.0104694	.0033182	.0090205	.0893861
#2	-.000133	.0010662	35.95089	.0104868	.0026842	.0094501	.1020734
#3	-.000182	.0010937	35.97665	.0107404	.0026930	.0092532	.0880962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4842455	8.578309	.0082256	.0002473	442.4770	-.000966	.1108246
Stddev	.0016880	.010827	.0004856	.0005294	3.9582	.003931	.0011994
%RSD	.3485863	.1262148	5.902881	214.0407	.8945472	406.8703	1.082296

#1	.4839710	8.565817	.0087839	-.000195	447.0474	-.004501	.1122082
#2	.4827115	8.584122	.0079011	.000834	440.1771	.003268	.1100791
#3	.4860539	8.584988	.0079920	.000104	440.2064	-.001666	.1101865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.150152	.0144304	.0000852	-.003294	.0005524	1.947266	.0408688
Stddev	.033940	.0002988	.0001638	.001252	.0022445	.016319	.0029151
%RSD	1.578502	2.070331	192.2538	38.01005	406.3039	.8380677	7.132899

#1	2.160887	.0144385	-.000062	-.003357	-.001195	1.958817	.0439199
#2	2.112142	.0141276	.000056	-.002011	.003084	1.928597	.0381120
#3	2.177427	.0147250	.000261	-.004513	-.000232	1.954385	.0405744

Sample Name: O6045-02 Acquired: 1/3/2024 20:45:47 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3810148	.0022545	.1435015
Stddev	.0074387	.0013725	.0000075
%RSD	1.952337	60.87887	.0052525

#1	.3839021	.0009813	.1434998
#2	.3865769	.0037084	.1434950
#3	.3725652	.0020737	.1435098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.961	33214.95	5479.911	1712.410	2415.592
Stddev	4.608	193.64	20.918	14.637	3.267
%RSD	.2340245	.5829810	.3817213	.8547440	.1352307

#1	1973.589	33026.29	5495.974	1696.357	2419.024
#2	1968.921	33205.33	5456.257	1715.858	2415.230
#3	1964.374	33413.21	5487.501	1725.015	2412.521

Sample Name: CCV13 Acquired: 1/3/2024 20:49:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21312 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.738986	4.716214	4.769575	4.758458	4.768137	9.774900
Stddev	.146088	.188456	.136320	.137005	.138033	.014077
%RSD	3.082683	3.995920	2.858112	2.879192	2.894898	.1440075

#1	4.571356	4.499666	4.612189	4.600539	4.608756	9.759154
#2	4.806469	4.805895	4.845988	4.829256	4.848898	9.786264
#3	4.839133	4.843082	4.850549	4.845579	4.846759	9.779283

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04220	.2450428	2.372694	25.63185	.9515275	2.373288
Stddev	.01769	.0006897	.069406	.05239	.0015821	.071689
%RSD	.1761288	.2814762	2.925177	.2043935	.1662657	3.020648

#1	10.02255	.2447381	2.292586	25.59550	.9529322	2.290610
#2	10.04718	.2458325	2.410713	25.69190	.9498137	2.411086
#3	10.05686	.2445580	2.414784	25.60814	.9518366	2.418167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192978	4.686127	2.455788	25.84804	2.363569	1.178719
Stddev	.031710	.022090	.011717	.05669	.070927	.000652
%RSD	2.658093	.4713858	.4771113	.2193086	3.000849	.0553096

#1	1.156380	4.664709	2.442496	25.80237	2.281792	1.178495
#2	1.210307	4.684838	2.464620	25.91148	2.400576	1.178208
#3	1.212249	4.708833	2.460248	25.83028	2.408339	1.179453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.51540	2.592166	2.366904	22.90821	4.823559	4.747957
Stddev	.10560	.006479	.005920	.10450	.004433	.137537
%RSD	.4690311	.2499470	.2501220	.4561521	.0919039	2.896761

#1	22.45939	2.589917	2.368318	22.80102	4.821318	4.589321
#2	22.44959	2.599470	2.360404	22.91380	4.828665	4.820768
#3	22.63721	2.587111	2.371989	23.00979	4.820694	4.833782

Sample Name: CCV13 Acquired: 1/3/2024 20:49:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21312 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.716420	4.737325	4.591887	4.575558	4.722382	F 4.452672
Stddev	.148669	.007728	.058824	.141994	.140489	.016751
%RSD	3.152163	.1631334	1.281052	3.103309	2.974956	.3761910

#1	4.544809	4.732253	4.546640	4.411603	4.560462	4.433471
#2	4.798400	4.746220	4.570637	4.658735	4.794762	4.464293
#3	4.806052	4.733503	4.658384	4.656335	4.811921	4.460250

Elem	Sr4077
Units	ppm
Avg	4.897205
Stddev	.018924
%RSD	.3864250

#1	4.879494
#2	4.917145
#3	4.894977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.208	36493.97	5425.013	1832.816	2644.231
Stddev	46.725	33.46	20.022	1.757	63.971
%RSD	2.226881	.0916745	.3690594	.0958704	2.419266

#1	2151.876	36468.52	5424.276	1834.191	2717.782
#2	2076.172	36481.52	5405.369	1833.421	2613.373
#3	2066.577	36531.86	5445.392	1830.837	2601.538

Sample Name: CCB13 Acquired: 1/3/2024 20:53:48 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21312 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000818	.0022356	-.000044	-.002678	-.000888	-.016404	-.002916
Stddev	.004265	.0009330	.002623	.003345	.001221	.012048	.003089
%RSD	521.3768	41.73187	5959.172	124.9035	137.4330	73.44178	105.9551

#1	-.005393	.0013068	.002217	-.005983	-.002191	-.029121	.000560
#2	.003047	.0022275	.000571	-.002756	-.000703	-.005161	-.005348
#3	-.000108	.0031727	-.002920	.000705	.000229	-.014931	-.003959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0000935	.0028441	-.000322	-.000242	-.000953	-.014955
Stddev	.000056	.0001054	.0031221	.000476	.000241	.000452	.002134
%RSD	70.00474	112.7707	109.7724	148.0542	99.23317	47.39743	14.27026

#1	-.000020	-.000005	.0052990	-.000832	.000035	-.001009	-.013646
#2	-.000131	.000205	-.000670	.000111	-.000395	-.001375	-.013802
#3	-.000091	.000081	.003903	-.000244	-.000367	-.000476	-.017418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001502	.0186290	.0001616	.0001368	.1173555	-.000495	-.012668
Stddev	.0001678	.0066101	.0002754	.0000837	.0119291	.002503	.000120
%RSD	111.6654	35.48292	170.4484	61.17963	10.16489	505.9770	.9439447

#1	.0002904	.0262462	-.000091	.0000433	.1039674	-.002328	-.012747
#2	-.000036	.0143998	.000455	.0001625	.1268552	-.001513	-.012727
#3	.000196	.0152410	.000121	.0002046	.1212440	.002357	-.012531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0742383	-.001069	.0010333	.0000179	-.000738	-.004058	.0003601
Stddev	.0337144	.001064	.0005730	.0011662	.000977	.009839	.0003515
%RSD	45.41374	99.50483	55.45418	6514.245	132.3220	242.4627	97.61207

#1	.0718616	-.002063	.0016284	-.000411	-.000544	-.015036	-.000036
#2	.0417752	.000053	.0004854	-.000873	.000127	.003964	.000483
#3	.1090782	-.001196	.0009860	.001338	-.001798	-.001102	.000634

Sample Name: CCB13 Acquired: 1/3/2024 20:53:48 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21312 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003305	.0029928	.0002250
Stddev	.001942	.0015001	.0001039
%RSD	58.76070	50.12510	46.20053

#1	-.002452	.0046452	.0003019
#2	-.005528	.0026165	.0001067
#3	-.001935	.0017166	.0002663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.859	35539.58	5440.776	1833.694	2945.377
Stddev	8.026	67.56	11.423	3.621	10.283
%RSD	.3733328	.1900971	.2099606	.1974679	.3491193

#1	2149.747	35591.57	5432.014	1830.049	2949.821
#2	2157.941	35463.22	5453.696	1837.291	2952.690
#3	2141.890	35563.96	5436.618	1833.744	2933.619

Sample Name: O6045-04 Acquired: 1/3/2024 20:57:50 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-2.0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005028	.0001765	.0265801	-.000334	.0002321	.0186381	.2075633
Stddev	.008125	.0032449	.0007395	.003871	.0009768	.0107637	.0009676
%RSD	161.6039	1838.887	2.782028	1158.550	420.8936	57.75092	.4661620

#1	-.013783	-.002025	.0274204	-.000281	-.000348	.0062245	.2080789
#2	-.003568	-.001349	.0260290	.003510	.001360	.0253772	.2081639
#3	.002269	.003903	.0262908	-.004232	-.000315	.0243125	.2064471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0006152	18.44660	.0004950	.0178720	.0089327	.0317964
Stddev	.000076	.0000446	.07415	.0000354	.0003148	.0004217	.0072992
%RSD	136.2668	7.244252	.4019921	7.159288	1.761378	4.720527	22.95606

#1	-.000086	.0006266	18.52714	.0004725	.0181747	.0093698	.0333176
#2	.000031	.0006530	18.38116	.0005359	.0175463	.0085284	.0238565
#3	-.000112	.0005661	18.43148	.0004767	.0178949	.0088999	.0382152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4744173	5.307346	.0269279	-.000011	338.2232	-.000195	.0605138
Stddev	.0011024	.032030	.0002787	.000445	3.2885	.000924	.0003497
%RSD	.2323703	.6035066	1.035087	4223.715	.9722801	472.7347	.5778556

#1	.4745567	5.333429	.0272219	.000448	337.9374	.000825	.0608940
#2	.4754434	5.317013	.0268944	-.000038	335.0869	-.000976	.0604415
#3	.4732518	5.271595	.0266675	-.000441	341.6452	-.000435	.0602059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.940692	.0039533	.0005174	.0020175	-.000852	.9201991	.0072443
Stddev	.038791	.0005709	.0002133	.0002137	.001262	.0228642	.0025335
%RSD	1.319128	14.44024	41.23209	10.59317	148.0723	2.484698	34.97239

#1	2.896891	.0045316	.0007578	.0021622	-.000845	.9042074	.0043282
#2	2.970710	.0033902	.0003506	.0017721	.000406	.9100023	.0085002
#3	2.954475	.0039381	.0004437	.0021183	-.002118	.9463875	.0089046

Sample Name: O6045-04 Acquired: 1/3/2024 20:57:50 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-2.0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6457872	.0050733	.0548579
Stddev	.0037586	.0024106	.0002236
%RSD	.5820202	47.51439	.4076588

#1	.6438610	.0059223	.0551160
#2	.6501184	.0069445	.0547346
#3	.6433821	.0023531	.0547230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.161	34587.58	5514.496	1766.367	2459.586
Stddev	3.009	89.20	35.438	8.328	2.251
%RSD	.1509109	.2578863	.6426245	.4714745	.0915229

#1	1993.850	34511.89	5482.152	1767.118	2461.121
#2	1997.314	34685.92	5508.960	1774.295	2460.635
#3	1991.319	34564.92	5552.376	1757.689	2457.002

Sample Name: P1003-02 Acquired: 1/3/2024 21:02:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009207	-.002425	.0369096	.0050414	.0005749	.1761801	.3377192
Stddev	.007869	.004130	.0006026	.0011320	.0019081	.0069262	.0023460
%RSD	85.46466	170.3238	1.632557	22.45385	331.8998	3.931314	.6946556

#1	-.002914	-.006515	.0372948	.0055802	.0014213	.1763121	.3403829
#2	-.006678	.001744	.0362152	.0058033	.0019134	.1830392	.3368143
#3	-.018029	-.002503	.0372187	.0037406	-.001610	.1691888	.3359605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	.0032157	102.1804	.0066017	.1220176	.0170467	.4224847
Stddev	.000097	.0001209	.3348	.0001480	.0004298	.0011480	.0080939
%RSD	58.59872	3.758567	.3276462	2.242597	.3522329	6.734617	1.915786

#1	-.000064	.0033512	102.0697	.0066486	.1217931	.0177862	.4316583
#2	-.000257	.0031770	102.5565	.0067206	.1217465	.0176296	.4163503
#3	-.000176	.0031189	101.9149	.0064358	.1225131	.0157241	.4194455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.431738	5.252453	.5964776	.0002234	325.8943	.0011921	.9261450
Stddev	.006113	.059244	.0027027	.0007379	2.9778	.0051220	.0050914
%RSD	.4269742	1.127937	.4531108	330.3578	.9137196	429.6778	.5497435

#1	1.429813	5.196637	.5975869	.0010432	329.3308	.0052652	.9318270
#2	1.438582	5.314615	.5933967	-.000388	324.0778	.0028693	.9219967
#3	1.426819	5.246109	.5984491	.000014	324.2742	-.004558	.9246112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7792153	.0102781	.0036919	-.003517	.0021408	2.882270	.0059982
Stddev	.0131273	.0013415	.0003370	.000979	.0005129	.007614	.0041754
%RSD	1.684686	13.05217	9.128623	27.82393	23.95578	.2641831	69.61136

#1	.7711853	.0093314	.0037998	-.002822	.0020993	2.875662	.0059486
#2	.7720964	.0118132	.0039617	-.004637	.0026731	2.880551	.0018477
#3	.7943644	.0096895	.0033141	-.003094	.0016500	2.890597	.0101981

Sample Name: P1003-02 Acquired: 1/3/2024 21:02:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11978 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.080938	.0069382	.2460528
Stddev	.011273	.0012417	.0008588
%RSD	1.042863	17.89637	.3490502

#1	1.091476	.0057848	.2457969
#2	1.082286	.0067772	.2470106
#3	1.069051	.0082525	.2453511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.941	34242.63	5335.718	1737.608	2428.219
Stddev	5.184	113.19	24.265	8.417	2.726
%RSD	.2620897	.3305481	.4547680	.4844172	.1122700

#1	1972.291	34116.97	5346.968	1727.926	2425.077
#2	1979.056	34274.35	5307.869	1741.708	2429.627
#3	1982.477	34336.58	5352.316	1743.190	2429.953

Sample Name: O5902-16DLX10 Acquired: 1/3/2024 21:06:06 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0393884	.0009093	.5220957	.0061913	-.002052	10.60059	.1381317
Stddev	.0030314	.0044613	.0009648	.0046935	.001241	.04109	.0023093
%RSD	7.696150	490.6195	.1847888	75.80765	60.48010	.3876178	1.671787

#1	.0406517	.0034537	.5224461	.0011200	-.003480	10.57237	.1357309
#2	.0415839	.0035163	.5228363	.0103822	-.001229	10.58166	.1403371
#3	.0359297	-.004242	.5210046	.0070717	-.001448	10.64773	.1383271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026906	.0029295	6.207039	.0519535	.0199670	.1854939	107.3743
Stddev	.0000526	.0000761	.027302	.0002989	.0003109	.0008065	.3849
%RSD	1.955529	2.597113	.4398540	.5752561	1.557048	.4347785	.3584755

#1	.0026376	.0028630	6.192450	.0518317	.0203119	.1849899	107.2194
#2	.0026914	.0030125	6.190130	.0517348	.0197082	.1850679	107.8125
#3	.0027428	.0029130	6.238536	.0522940	.0198811	.1864241	107.0909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7742077	2.057560	.0642095	.0070723	.1528565	.0247028	.4607612
Stddev	.0028064	.035051	.0003624	.0005009	.0151631	.0027992	.0004604
%RSD	.3624823	1.703503	.5644179	7.082529	9.919816	11.33155	.0999188

#1	.7719585	2.036582	.0638850	.0066540	.1367624	.0216140	.4611578
#2	.7733119	2.098024	.0641430	.0076274	.1668747	.0254226	.4608694
#3	.7773526	2.038074	.0646006	.0069353	.1549325	.0270718	.4602563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.475798	.0974297	.0031920	.2826980	.0597175	1.408278	1.204383
Stddev	.019210	.0053868	.0000489	.0022729	.0010804	.008921	.009870
%RSD	1.301665	5.528903	1.531251	.8039988	1.809193	.6335028	.8195050

#1	1.469170	.0961368	.0031679	.2803846	.0591724	1.398592	1.200712
#2	1.497445	.1033452	.0032482	.2827814	.0590182	1.416160	1.196875
#3	1.460780	.0928069	.0031599	.2849281	.0609618	1.410083	1.215563

Sample Name: O5902-16DLX10 Acquired: 1/3/2024 21:06:06 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	1.196744	.0154494	-.081359
Stddev	.003070	.0016683	.000495
%RSD	.2565331	10.79865	.6083643

#1	1.193559	.0140756	-.081367
#2	1.199685	.0149667	-.081851
#3	1.196988	.0173058	-.080861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.827	36855.01	5655.089	1881.935	2747.771
Stddev	1.731	184.94	18.207	8.497	4.621
%RSD	.0808623	.5017916	.3219593	.4514959	.1681879

#1	2138.835	36875.24	5667.588	1879.281	2748.196
#2	2141.968	36660.79	5663.480	1875.081	2752.165
#3	2141.677	37029.00	5634.200	1891.442	2742.952

Sample Name: O5902-16DUPDLX10 Acquired: 1/3/2024 21:10:02 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0317583	.0052331	.5210496	.0055466	-.003079	10.78363	.1445545
Stddev	.0078153	.0035005	.0037930	.0019646	.000431	.03403	.0039291
%RSD	24.60869	66.89042	.7279463	35.41971	14.00269	.3155498	2.718104

#1	.0389395	.0062652	.5194422	.0033644	-.003558	10.81735	.1457993
#2	.0234347	.0013327	.5183250	.0071745	-.002955	10.74931	.1401537
#3	.0329009	.0081016	.5253816	.0061010	-.002723	10.78424	.1477104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029168	.0030043	6.237693	.0525697	.0199275	.1858891	105.2020
Stddev	.0000975	.0000431	.017019	.0001831	.0000536	.0012309	.3325
%RSD	3.342413	1.433993	.2728400	.3483296	.2689622	.6621525	.3160412

#1	.0030284	.0030285	6.256645	.0527694	.0199767	.1851124	105.5660
#2	.0028740	.0030298	6.223717	.0525304	.0199354	.1852466	104.9143
#3	.0028480	.0029545	6.232717	.0524095	.0198703	.1873083	105.1256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7800189	2.098145	.0645327	.0066745	.1239121	.0223744	.4658301
Stddev	.0025533	.027285	.0000967	.0005077	.0103825	.0028538	.0014314
%RSD	.3273377	1.300446	.1498531	7.607360	8.378885	12.75467	.3072826

#1	.7813150	2.095549	.0644249	.0065245	.1277374	.0217217	.4673829
#2	.7770774	2.072251	.0646116	.0062587	.1318391	.0199035	.4655441
#3	.7816641	2.126635	.0645617	.0072404	.1121597	.0254979	.4645632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.394599	.0805270	.0037658	.2805544	.0603109	1.391266	1.187038
Stddev	.061216	.0012000	.0003547	.0036723	.0009997	.016911	.000909
%RSD	4.389482	1.490203	9.419336	1.308927	1.657661	1.215532	.0766088

#1	1.338861	.0811466	.0041379	.2786387	.0611537	1.392197	1.186001
#2	1.460115	.0791438	.0034315	.2782360	.0605727	1.373909	1.187413
#3	1.384820	.0812905	.0037279	.2847883	.0592063	1.407693	1.187700

Sample Name: O5902-16DUPDLX10 Acquired: 1/3/2024 21:10:02 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	1.178984	.0160744	-.079302
Stddev	.004854	.0029736	.000210
%RSD	.4117298	18.49899	.2651159

#1	1.181086	.0193784	-.079528
#2	1.182433	.0152315	-.079266
#3	1.173433	.0136132	-.079112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.213	36747.32	5500.262	1882.305	2791.388
Stddev	4.047	56.64	22.892	1.571	9.852
%RSD	.1867365	.1541403	.4161945	.0834750	.3529329

#1	2168.590	36681.94	5475.047	1881.404	2790.012
#2	2170.391	36778.40	5519.738	1881.392	2801.856
#3	2162.657	36781.61	5506.000	1884.119	2782.297

Sample Name: O5902-16LDLX50 Acquired: 1/3/2024 21:14:00 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0113951	.0003649	.1051610	-.001245	-.000262	2.163640	.0298537
Stddev	.0020250	.0042522	.0009715	.003627	.000743	.018030	.0033091
%RSD	17.77102	1165.282	.9238698	291.4536	283.8264	.8333222	11.08438

#1	.0127540	-.003871	.1058268	.001635	-.000085	2.156330	.0269903
#2	.0123635	.000333	.1040461	-.000050	.000376	2.150413	.0290944
#3	.0090677	.004633	.1056099	-.005319	-.001077	2.184177	.0334765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005901	.0005198	1.264793	.0103142	.0039985	.0377027	21.21077
Stddev	.0000433	.0000866	.004750	.0003440	.0001992	.0002777	.04263
%RSD	7.330902	16.66261	.3755756	3.334899	4.981309	.7364196	.2010047

#1	.0005403	.0004227	1.262218	.0100390	.0037782	.0380137	21.24434
#2	.0006182	.0005892	1.261886	.0102037	.0040517	.0374797	21.22518
#3	.0006118	.0005474	1.270274	.0106998	.0041658	.0376147	21.16280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1578428	.4398754	.0125030	.0015363	.0821542	.0039630	.0833070
Stddev	.0005142	.0089202	.0001917	.0007177	.0152579	.0028483	.0006305
%RSD	.3257534	2.027881	1.533438	46.71794	18.57228	71.87272	.7568920

#1	.1572552	.4296876	.0123234	.0007108	.0682725	.0027278	.0835731
#2	.1580635	.4462828	.0127049	.0020126	.0796994	.0019408	.0837608
#3	.1582099	.4436559	.0124808	.0018855	.0984906	.0072204	.0825870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3310301	.0110543	.0004694	.0550087	.0116234	.2724350	.2358752
Stddev	.0428442	.0012990	.0001590	.0010139	.0005350	.0105145	.0051468
%RSD	12.94268	11.75139	33.88046	1.843206	4.602606	3.859465	2.181999

#1	.2854629	.0103020	.0003081	.0538389	.0112463	.2618059	.2416492
#2	.3704973	.0103066	.0006261	.0555530	.0113882	.2828311	.2342067
#3	.3371301	.0125543	.0004738	.0556342	.0122357	.2726681	.2317696

Sample Name: O5902-16LDLX50 Acquired: 1/3/2024 21:14:00 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.2280799	.0051821	-.015758
Stddev	.0042115	.0030779	.000069
%RSD	1.846516	59.39372	.4380335

#1	.2329223	.0086449	-.015837
#2	.2252708	.0041436	-.015728
#3	.2260467	.0027578	-.015709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.910	36960.43	5455.630	1876.375	2836.300
Stddev	10.347	75.28	11.645	12.954	18.991
%RSD	.4855578	.2036879	.2134429	.6903788	.6695527

#1	2125.105	36896.58	5465.995	1862.129	2829.991
#2	2124.770	36941.26	5457.864	1887.449	2821.266
#3	2142.856	37043.45	5443.029	1879.546	2857.642

Sample Name: O5902-16MSDLX10 Acquired: 1/3/2024 21:18:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1114572	.1920964	.6563706	.1850092	.0578084	11.74149	.1592038
Stddev	.0086111	.0027986	.0026424	.0027520	.0019123	.01677	.0012637
%RSD	7.725967	1.456854	.4025841	1.487482	3.307913	.1428277	.7937926

#1	.1213811	.1930667	.6583593	.1865527	.0572815	11.72271	.1599525
#2	.1070329	.1889418	.6573803	.1818319	.0599289	11.74676	.1577447
#3	.1059576	.1942807	.6533722	.1866429	.0562149	11.75498	.1599142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234391	.0221956	6.746728	.0924940	.0384288	.2152830	105.9509
Stddev	.0000836	.0002488	.012722	.0003169	.0001463	.0010187	.5829
%RSD	.3565091	1.121052	.1885713	.3425804	.3807441	.4732114	.5501717

#1	.0233899	.0224791	6.756116	.0924176	.0382599	.2164046	105.4085
#2	.0235356	.0220133	6.732248	.0922224	.0385175	.2144152	105.8771
#3	.0233918	.0220944	6.751820	.0928422	.0385089	.2150291	106.5673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8170654	2.471338	.1142123	.0141528	.3891967	.0526910	.5374003
Stddev	.0026420	.016439	.0006681	.0002988	.0059024	.0015477	.0015926
%RSD	.3233561	.6651706	.5849791	2.111296	1.516550	2.937288	.2963521

#1	.8145702	2.452358	.1149783	.0142251	.3858182	.0516652	.5390095
#2	.8167930	2.480602	.1137499	.0138245	.3857599	.0544712	.5358248
#3	.8198331	2.481054	.1139086	.0144089	.3960121	.0519365	.5373668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.308533	.1085864	.0407861	.2866089	.0821665	1.522411	1.836753
Stddev	.034739	.0037034	.0001304	.0017944	.0015439	.010013	.008371
%RSD	1.504789	3.410517	.3196484	.6260742	1.879041	.6577331	.4557482

#1	2.304628	.1043124	.0409354	.2884969	.0805484	1.526622	1.846063
#2	2.345059	.1106054	.0406949	.2864041	.0823274	1.529632	1.834348
#3	2.275912	.1108416	.0407280	.2849257	.0836237	1.510980	1.829847

Sample Name: O5902-16MSDLX10 Acquired: 1/3/2024 21:18:01 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	1.260553	.0361685	-.059426
Stddev	.010108	.0025108	.000535
%RSD	.8018331	6.942107	.8997787

#1	1.265457	.0369141	-.058946
#2	1.248928	.0333693	-.059330
#3	1.267272	.0382221	-.060002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.506	36327.89	5418.540	1879.385	2808.745
Stddev	7.005	58.49	5.597	7.053	6.534
%RSD	.3200927	.1610106	.1032899	.3752924	.2326191

#1	2180.572	36364.76	5424.993	1872.538	2801.512
#2	2191.107	36358.45	5415.609	1886.628	2810.503
#3	2193.838	36260.44	5415.017	1878.988	2814.219

Sample Name: O5902-16MSDDLX10 Acquired: 1/3/2024 21:21:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1116458	.1889341	.6549272	.1967265	.0580853	11.64689	.1573971
Stddev	.0092695	.0014194	.0005032	.0040660	.0016209	.01143	.0013048
%RSD	8.302576	.7512788	.0768375	2.066850	2.790511	.0981131	.8289878

#1	.1135710	.1904214	.6552160	.1958764	.0579334	11.65089	.1588721
#2	.1015649	.1875941	.6543462	.1931528	.0565457	11.65578	.1563934
#3	.1198015	.1887869	.6552195	.2011504	.0597768	11.63400	.1569258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232421	.0222295	6.732180	.0919337	.0380949	.2144756	106.6658
Stddev	.0001680	.0000542	.010089	.0004878	.0001340	.0006641	.2576
%RSD	.7227364	.2437396	.1498657	.5305467	.3517980	.3096633	.2415435

#1	.0232147	.0222262	6.743822	.0918095	.0382191	.2137209	106.8116
#2	.0230894	.0222852	6.726734	.0924716	.0381129	.2149709	106.8174
#3	.0234220	.0221770	6.725984	.0915201	.0379529	.2147350	106.3683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8156943	2.430007	.1145353	.0146659	.3680173	.0518247	.5348306
Stddev	.0010798	.023416	.0002917	.0000608	.0007165	.0030522	.0024258
%RSD	.1323759	.9636183	.2546742	.4145901	.1946933	5.889435	.4535617

#1	.8144631	2.450892	.1143076	.0146837	.3688409	.0552589	.5372150
#2	.8161396	2.434437	.1144342	.0145981	.3676740	.0494217	.5349114
#3	.8164802	2.404692	.1148641	.0147157	.3675370	.0507936	.5323655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.308452	.1176139	.0411749	.2856441	.0828370	1.533860	1.850056
Stddev	.021702	.0022194	.0002880	.0014505	.0015996	.018995	.006896
%RSD	.9401253	1.887044	.6994680	.5078060	1.931066	1.238388	.3727378

#1	2.291858	.1159440	.0409335	.2863552	.0812574	1.548567	1.850987
#2	2.300487	.1201325	.0414937	.2839752	.0844559	1.540599	1.842742
#3	2.333012	.1167653	.0410974	.2866018	.0827975	1.512414	1.856439

Sample Name: O5902-16MSDDLX10 Acquired: 1/3/2024 21:21:57 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	1.260164	.0348996	-.059989
Stddev	.005417	.0017416	.000378
%RSD	.4298760	4.990194	.6294694

#1	1.262726	.0351252	-.059964
#2	1.253941	.0330563	-.060379
#3	1.263825	.0365174	-.059625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.402	36315.37	5471.196	1874.617	2790.732
Stddev	2.824	118.23	4.086	7.681	4.049
%RSD	.1299164	.3255737	.0746901	.4097214	.1450834

#1	2176.326	36329.58	5471.617	1869.111	2786.308
#2	2173.190	36190.67	5475.056	1871.349	2794.254
#3	2170.691	36425.85	5466.915	1883.392	2791.634

Sample Name: O5902-16ADLX10 Acquired: 1/3/2024 21:25:51 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.1258533	.2152843	.6321708	.2088168	.0797245	10.81467	.1598844
Stddev	.0082433	.0043295	.0026575	.0046505	.0021237	.00979	.0047471
%RSD	6.549894	2.011053	.4203714	2.227086	2.663832	.0905424	2.969048

#1	.1168942	.2165984	.6300219	.2138995	.0821483	10.82554	.1584794
#2	.1275485	.2188045	.6313481	.2077759	.0781902	10.80652	.1651754
#3	.1331172	.2104500	.6351423	.2047749	.0788350	10.81197	.1559984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233548	.0236724	6.353600	.0932722	.0411316	.2186398	109.2696
Stddev	.0001006	.0003522	.027079	.0025316	.0002021	.0014363	2.5351
%RSD	.4306743	1.487781	.4262056	2.714208	.4914002	.6569340	2.320039

#1	.0234685	.0235537	6.367968	.0942804	.0413641	.2175286	110.4298
#2	.0233185	.0233949	6.370468	.0951443	.0409976	.2181291	111.0169
#3	.0232774	.0240686	6.322365	.0903918	.0410332	.2202617	106.3620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8095299	2.281465	.1166699	.0156097	.3745590	.0548188	.4815957
Stddev	.0021672	.032018	.0003729	.0009279	.0091723	.0022762	.0148796
%RSD	.2677051	1.403376	.3195847	5.944136	2.448816	4.152294	3.089643

#1	.8071175	2.262839	.1168041	.0148894	.3684414	.0569405	.4876858
#2	.8113122	2.263120	.1162485	.0166567	.3851052	.0551014	.4924641
#3	.8101599	2.318435	.1169571	.0152829	.3701303	.0524144	.4646371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398605	.1302816	.0448817	.3747588	.0823827	1.501489	1.793741
Stddev	.039638	.0089048	.0001701	.0025445	.0008738	.042422	.009287
%RSD	1.652537	6.835046	.3788737	.6789694	1.060639	2.825342	.5177271

#1	2.387683	.1345178	.0448402	.3755527	.0819240	1.526768	1.797308
#2	2.442559	.1362775	.0450687	.3719121	.0833904	1.525186	1.783199
#3	2.365574	.1200495	.0447363	.3768118	.0818338	1.452512	1.800715

Sample Name: O5902-16ADLX10 Acquired: 1/3/2024 21:25:51 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	1.193668	.0352164	-.061065
Stddev	.006054	.0014853	.002697
%RSD	.5071711	4.217527	4.417015

#1	1.186744	.0340468	-.062373
#2	1.197962	.0347149	-.062859
#3	1.196298	.0368875	-.057963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.056	37021.70	5695.532	1898.155	2764.491
Stddev	6.822	963.23	14.442	51.747	6.361
%RSD	.3168699	2.601809	.2535702	2.726150	.2300861

#1	2158.907	36542.07	5707.515	1877.689	2771.235
#2	2154.699	36392.44	5679.496	1859.771	2763.640
#3	2145.562	38130.58	5699.584	1957.004	2758.599

Sample Name: O5901-10DLX10 Acquired: 1/3/2024 21:29:46 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0247124	.0040847	.0422030	.0079395	-.001521	8.995026	.1481503
Stddev	.0064305	.0011601	.0005649	.0029644	.002028	.019423	.0004129
%RSD	26.02139	28.40109	1.338538	37.33684	133.2672	.2159307	.2787340

#1	.0311493	.0053868	.0420297	.0113625	-.001341	8.974929	.1477168
#2	.0246997	.0037063	.0417451	.0062139	.000410	8.996452	.1485391
#3	.0182883	.0031611	.0428343	.0062423	-.003633	9.013696	.1481950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029203	.0039149	7.360487	.0163258	.0705368	.0571400	111.4909
Stddev	.0000155	.0000381	.044435	.0002810	.0001875	.0003615	.4458
%RSD	.5292879	.9719037	.6036970	1.721324	.2658644	.6326233	.3998772

#1	.0029216	.0038737	7.326015	.0164926	.0706595	.0567503	111.3865
#2	.0029042	.0039487	7.344811	.0160013	.0703209	.0574645	111.1066
#3	.0029350	.0039224	7.410635	.0164834	.0706300	.0572051	111.9797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.279793	1.762939	.0948734	.0071616	.0664426	.0184681	.5393398
Stddev	.030912	.037198	.0005797	.0002251	.0130282	.0035214	.0014727
%RSD	.3733428	2.109985	.6109932	3.142897	19.60817	19.06763	.2730472

#1	8.253424	1.804167	.0949877	.0072251	.0723602	.0224025	.5408089
#2	8.272144	1.752760	.0942451	.0073481	.0515059	.0173899	.5378637
#3	8.313811	1.731891	.0953874	.0069116	.0754617	.0156118	.5393469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9983526	.1033879	-.001259	.0026871	.0508203	2.555628	.6232285
Stddev	.0332266	.0030781	.000391	.0003950	.0005423	.003434	.0030962
%RSD	3.328147	2.977275	31.05676	14.69841	1.067142	.1343872	.4967965

#1	.9600469	.1024632	-.001054	.0028440	.0503349	2.558668	.6213634
#2	1.015631	.1008781	-.001014	.0029796	.0507204	2.551903	.6215194
#3	1.019380	.1068224	-.001711	.0022378	.0514057	2.556312	.6268025

Sample Name: O5901-10DLX10 Acquired: 1/3/2024 21:29:46 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	3.250379	.0125555	-.088282
Stddev	.008681	.0017562	.000369
%RSD	.2670663	13.98735	.4179657

#1	3.256510	.0142615	-.088339
#2	3.240446	.0126520	-.087887
#3	3.254181	.0107531	-.088618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.037	36353.26	5665.911	1875.979	2769.326
Stddev	3.260	160.68	15.823	4.611	6.570
%RSD	.1501084	.4419969	.2792715	.2457997	.2372402

#1	2170.949	36344.91	5675.760	1877.787	2771.450
#2	2175.702	36517.96	5674.314	1879.412	2774.571
#3	2169.459	36196.92	5647.659	1870.738	2761.957

Sample Name: O6038-09DLX10 Acquired: 1/3/2024 21:33:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0059630	.0014087	-.001912	.0000650	-.000943	1.017303	1.159030
Stddev	.0060316	.0030936	.002811	.0055306	.000446	.018094	.007920
%RSD	101.1499	219.5998	147.0648	8505.732	47.26190	1.778601	.6833037

#1	.0112154	-.001579	.001157	.0022007	-.000606	1.031385	1.163842
#2	-.000624	.001208	-.004362	-.006215	-.001449	1.023628	1.163360
#3	.007298	.004598	-.002530	.004209	-.000775	.996896	1.149890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000598	.0001891	.6398143	.0031794	.0004623	-.003043	4.104211
Stddev	.000085	.0000836	.0144711	.0002566	.0002378	.000493	.019970
%RSD	14.15594	44.22478	2.261763	8.071332	51.43110	16.19641	.4865697

#1	-.000677	.0001723	.6552164	.0030627	.0006577	-.003382	4.126977
#2	-.000609	.0001151	.6377249	.0034737	.0001976	-.003270	4.096001
#3	-.000509	.0002798	.6265014	.0030020	.0005316	-.002478	4.089655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10493	.0759595	.0024374	.0000944	.3108281	-.000699	.1067341
Stddev	.04295	.0165687	.0004356	.0001970	.0033933	.002976	.0005975
%RSD	.4250282	21.81259	17.87067	208.7756	1.091689	426.0363	.5598525

#1	10.13693	.0687157	.0026715	.0002845	.3144279	.002453	.1060938
#2	10.12173	.0642462	.0019349	.0001075	.3103682	-.003460	.1072770
#3	10.05612	.0949166	.0027060	-.000109	.3076883	-.001089	.1068314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446007	-.003061	.0003964	.0002596	.0009654	.1577314	.1344252
Stddev	.0331820	.000710	.0003611	.0006131	.0013591	.0168167	.0011648
%RSD	74.39808	23.18857	91.09397	236.1753	140.7800	10.66159	.8664972

#1	.0607668	-.003170	.0006099	.0004455	.0017594	.1745616	.1356038
#2	.0666015	-.002303	.0005997	.0007583	-.000604	.1577043	.1332747
#3	.0064337	-.003710	-.000021	-.000425	.001741	.1409283	.1343970

Sample Name: O6038-09DLX10 Acquired: 1/3/2024 21:33:45 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	.0293344	.0041563	.0034545
Stddev	.0039891	.0014838	.0000257
%RSD	13.59883	35.70037	.7431484

#1	.0251379	.0037342	.0034738
#2	.0330773	.0029293	.0034643
#3	.0297881	.0058054	.0034254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.275	37020.94	5365.981	1886.175	2863.875
Stddev	6.458	68.64	13.078	2.047	7.920
%RSD	.3023132	.1853994	.2437294	.1085205	.2765443

#1	2131.027	36951.61	5370.891	1883.826	2858.720
#2	2143.487	37088.87	5351.158	1887.579	2872.994
#3	2134.310	37022.34	5375.895	1887.119	2859.911

Sample Name: CCV14 Acquired: 1/3/2024 21:37:46 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	4.958448	4.916396	4.939935	4.960373	4.950792	9.895201	10.02578
Stddev	.025773	.005772	.012939	.019086	.017850	.136140	.14146
%RSD	.5197832	.1173950	.2619344	.3847668	.3605444	1.375817	1.410964

#1	4.979409	4.916544	4.954160	4.982115	4.966097	9.742408	9.86586
#2	4.966262	4.922092	4.936784	4.946382	4.955095	9.939588	10.07691
#3	4.929672	4.910552	4.928863	4.952623	4.931184	10.00361	10.13457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552553	2.460264	25.71073	.9715902	2.458703	1.236363	4.740173
Stddev	.0038007	.007816	.35353	.0035575	.010320	.005225	.038363
%RSD	1.488984	.3176861	1.375034	.3661506	.4197145	.4226329	.8093081

#1	.2512705	2.466708	25.30964	.9700551	2.468046	1.241047	4.771761
#2	.2556551	2.462514	25.84550	.9756575	2.460436	1.237316	4.751274
#3	.2588404	2.451570	25.97705	.9690580	2.447627	1.230727	4.697484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459907	26.10003	2.449408	1.218307	22.86512	2.608307	2.434874
Stddev	.022956	.32394	.008477	.004382	.17798	.036029	.007976
%RSD	.9332009	1.241151	.3460936	.3596779	.7784048	1.381318	.3275530

#1	2.433759	25.74302	2.456298	1.216485	22.80418	2.566707	2.425710
#2	2.469217	26.18185	2.451984	1.223306	23.06557	2.629556	2.440245
#3	2.476746	26.37521	2.439941	1.215130	22.72562	2.628657	2.438667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.11357	5.010799	4.911297	4.903598	4.764804	4.705194	4.771017
Stddev	.27566	.065694	.019969	.007143	.063091	.025143	.021039
%RSD	1.192653	1.311041	.4065993	.1456786	1.324106	.5343751	.4409798

#1	22.97033	4.945972	4.931686	4.911060	4.693064	4.676817	4.788601
#2	23.43137	5.009098	4.910432	4.902911	4.789699	4.724698	4.776742
#3	22.93901	5.077326	4.891775	4.896823	4.811650	4.714067	4.747708

Sample Name: CCV14 Acquired: 1/3/2024 21:37:46 Type: Unk
Method: NON EPA-6010-200.7(v2119) 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	4.934765	4.539468	4.893525
Stddev	.015370	.054911	.077010
%RSD	.3114653	1.209637	1.573717

#1	4.928923	4.477592	4.829517
#2	4.952199	4.558417	4.872072
#3	4.923172	4.582395	4.978987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.588	34962.58	5235.027	1777.080	2549.190
Stddev	5.518	153.01	69.782	7.550	5.937
%RSD	.2719962	.4376312	1.332983	.4248387	.2329029

#1	2022.970	35032.02	5307.905	1780.420	2542.969
#2	2028.796	34787.17	5228.355	1768.437	2549.804
#3	2033.999	35068.57	5168.821	1782.384	2554.796

Sample Name: CCB14 Acquired: 1/3/2024 21:41:38 Type: Unk
Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12582 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038468	.0012277	-.000521	-.000487	-.000869	-.015313	-.000078
Stddev	.0060509	.0009529	.000722	.004093	.001478	.008147	.002512
%RSD	157.2982	77.61469	138.7462	839.8040	169.9621	53.20354	3202.841

#1	.0032329	.0001383	.000233	-.003567	-.002572	-.024304	.001221
#2	.0101813	.0016388	-.000587	.004158	.000084	-.013216	-.002974
#3	-.001874	.0019060	-.001207	-.002053	-.000121	-.008419	.001518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	-.000009	.0080658	-.000145	.0000798	-.001055	-.009761
Stddev	.000051	.000075	.0329410	.000298	.0000124	.000557	.008307
%RSD	54.69262	845.0877	408.4048	204.9327	15.50905	52.83107	85.09969

#1	-.000062	-.000054	-.019503	-.000415	.0000698	-.001657	-.019299
#2	-.000066	-.000051	.044545	-.000195	.0000936	-.000952	-.005875
#3	-.000153	.000078	-.000845	.000174	.0000759	-.000556	-.004110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002430	.0182225	.0000134	.0003551	.0240953	-.002254	-.012483
Stddev	.0005020	.0209557	.0001676	.0001202	.0062640	.000800	.000059
%RSD	206.5451	114.9992	1247.703	33.84580	25.99695	35.50343	.4690970

#1	.0008050	-.000344	-.000147	.0003367	.0264195	-.001752	-.012416
#2	.0000851	.014067	.000188	.0004834	.0288650	-.001834	-.012514
#3	-.000161	.040945	-.000000	.0002451	.0170013	-.003177	-.012521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043637	-.001177	.0006323	.0005091	-.000529	-.003299	.0005907
Stddev	.0239459	.001658	.0001350	.0010083	.000654	.011769	.0016689
%RSD	548.7548	140.8570	21.35437	198.0546	123.4786	356.6951	282.5266

#1	.0078847	.000040	.0006591	-.000369	-.000181	-.013907	-.001320
#2	-.021148	-.003065	.0004859	.000286	-.001283	.009360	.001331
#3	.026354	-.000506	.0007519	.001610	-.000123	-.005351	.001762

Sample Name: CCB14 Acquired: 1/3/2024 21:41:38 Type: Unk
 Method: NON EPA-6010-200.7(v2119) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA12582 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008313	.0041506	.0001082
Stddev	.005380	.0035245	.0000872
%RSD	64.71592	84.91491	80.58734

#1	-.014521	.0053005	.0001289
#2	-.005400	.0069565	.0000125
#3	-.005017	.0001948	.0001832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.261	36989.31	5332.536	1883.214	2904.599
Stddev	.784	197.25	1.653	10.750	2.680
%RSD	.0369019	.5332697	.0309934	.5708290	.0922686

#1	2123.377	36896.39	5333.325	1879.461	2902.678
#2	2124.532	36855.67	5333.646	1874.844	2907.660
#3	2124.873	37215.86	5330.637	1895.337	2903.457