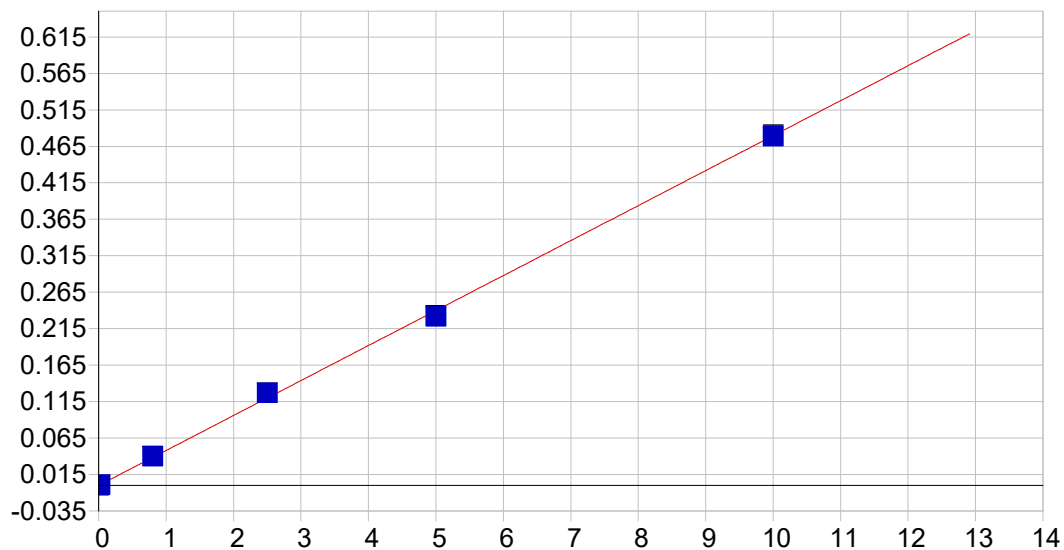




As 189.042 {479}

Date of Fit: 2/7/2023 13:04:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000005

Re-Slope: 1.000000

A1 (Gain): 0.047969

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999589

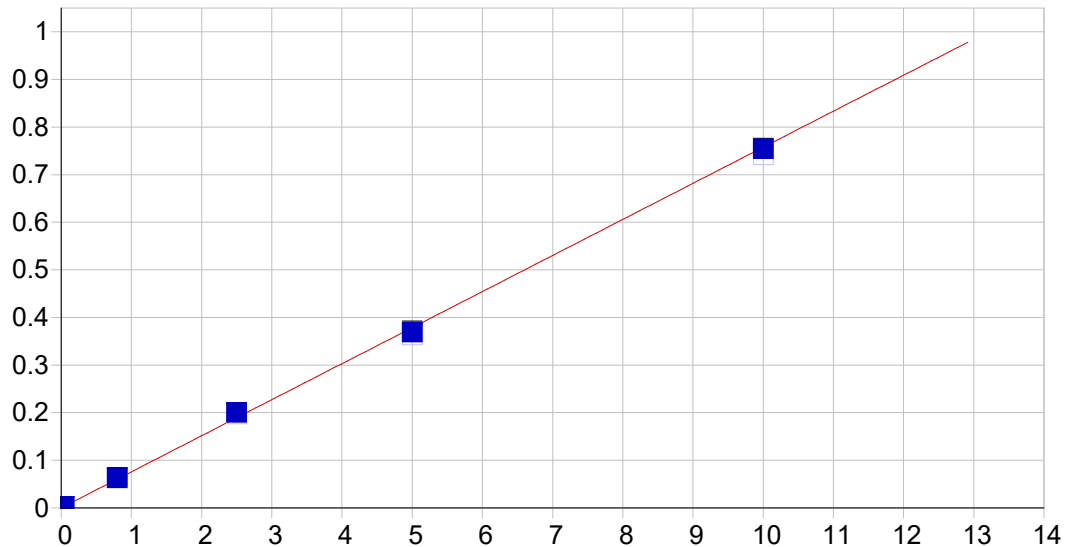
Status: OK.

Std Error of Est: 0.000032

Predicted MDL: 0.003048

Predicted MQL: 0.010160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.02000	.02025	.000	1.24	.00098	.000	1
S3	2.5000	2.6454	.145	5.82	.12689	.000	1
S4	5.0000	4.8365	-.163	-3.27	.23198	.001	1
S5	10.000	9.9862	-.014	-.138	.47897	.002	1
S2	.80000	.83161	.032	3.95	.03989	.000	1



TI 190.856 {477}

Date of Fit: 2/7/2023 13:04:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000040

Re-Slope: 1.000000

A1 (Gain): 0.075749

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999632

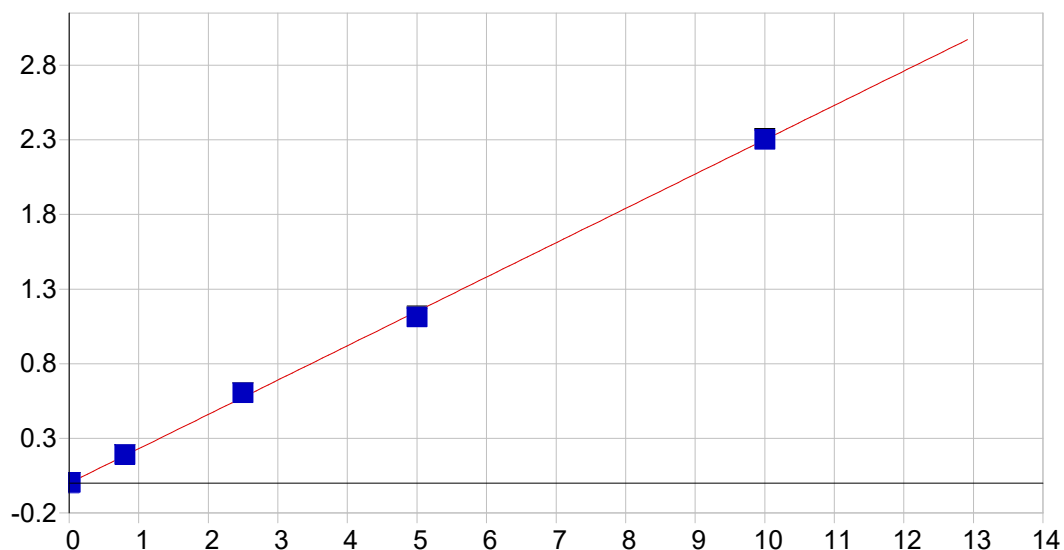
Status: OK.

Std Error of Est: 0.000067

Predicted MDL: 0.001965

Predicted MQL: 0.006550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.04089	.001	2.22	.00295	.000	1
S3	2.5000	2.6423	.142	5.69	.19713	.000	1
S4	5.0000	4.8702	-.130	-2.60	.36283	.003	1
S5	10.000	9.9538	-.046	-.462	.74178	.001	1
S2	.80000	.83285	.033	4.11	.06215	.000	1

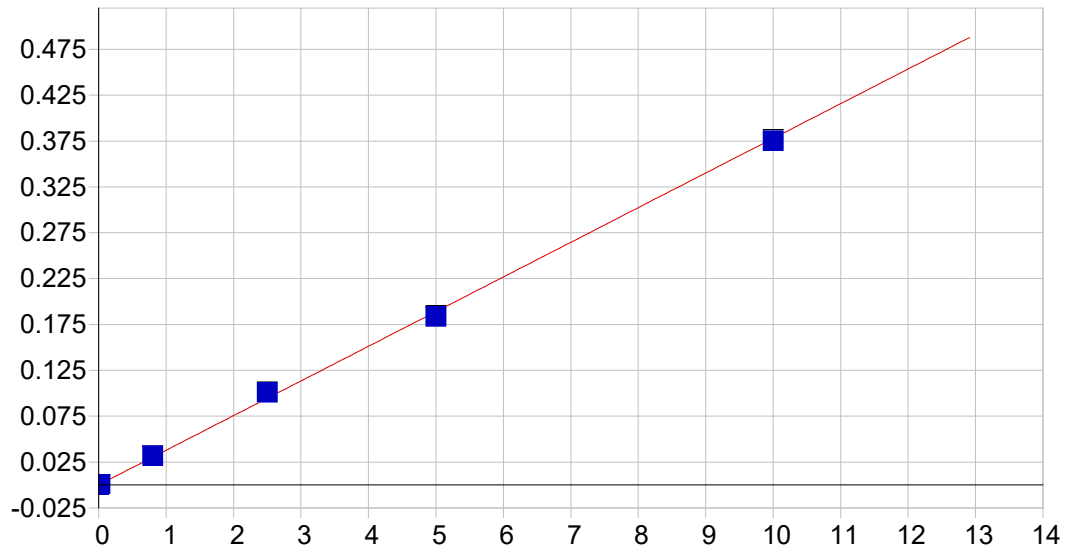


Pb 220.353 {453}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000061	Re-Slope:	1.000000
A1 (Gain):	0.230100	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999629	Status:	OK.
Std Error of Est:	0.000114		
Predicted MDL:	0.001613		
Predicted MQL:	0.005377		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01200	.01386	.002	15.5	.00310	.000	1
S3	2.5000	2.6303	.130	5.21	.60506	.001	1
S4	5.0000	4.8326	-.167	-3.35	1.1117	.008	1
S5	10.000	10.008	.008	.084	2.3024	.006	1
S2	.80000	.82679	.027	3.35	.19015	.000	1

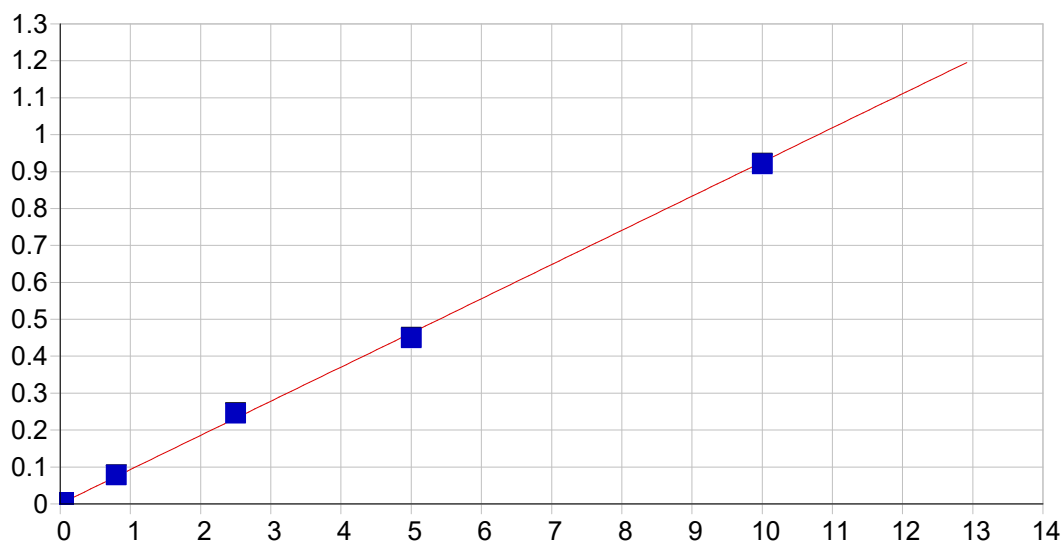


Se 196.090 {472}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.037790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999455 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004701
 Predicted MQL: 0.015670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.02000	.02539	.005	27.0	.00101	.000	1
S3	2.5000	2.6708	.171	6.83	.10101	.000	1
S4	5.0000	4.8568	-.143	-2.86	.18366	.001	1
S5	10.000	9.9249	-.075	-.751	.37526	.001	1
S2	.80000	.84212	.042	5.26	.03188	.000	1

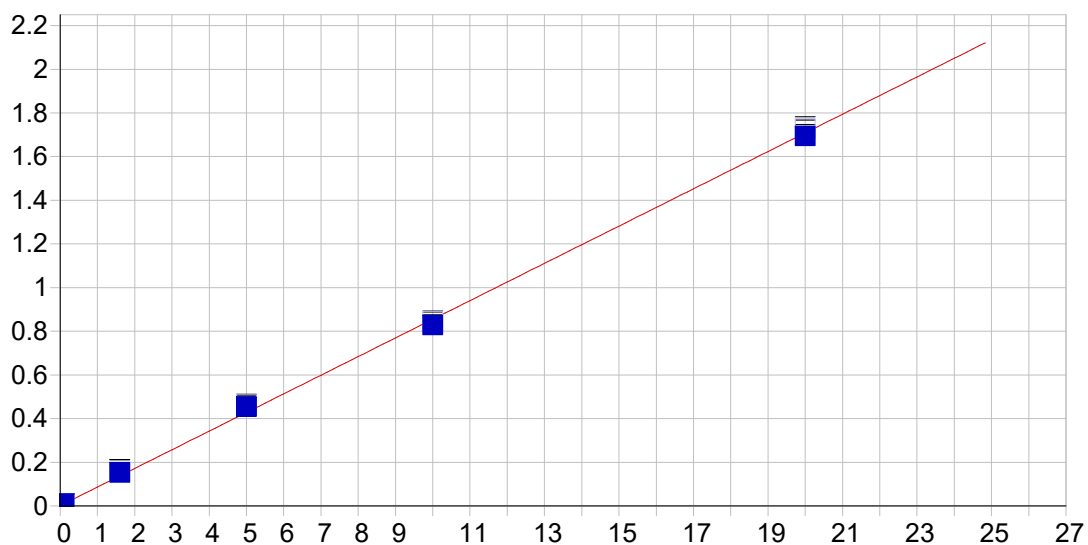


Sb 206.833 {463}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000392 Re-Slope: 1.000000
 A1 (Gain): 0.092546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999567 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.002337
 Predicted MQL: 0.007789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.05000	.05063	.001	1.27	.00507	.000	1
S3	2.5000	2.6503	.150	6.01	.24500	.001	1
S4	5.0000	4.8522	-.148	-2.96	.44812	.002	1
S5	10.000	9.9551	-.045	-.449	.91904	.001	1
S2	.80000	.84180	.042	5.22	.07808	.000	1



AI 396.152 { 85}

Date of Fit: 2/7/2023 13:04:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001022

Re-Slope: 1.000000

A1 (Gain): 0.085386

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999356

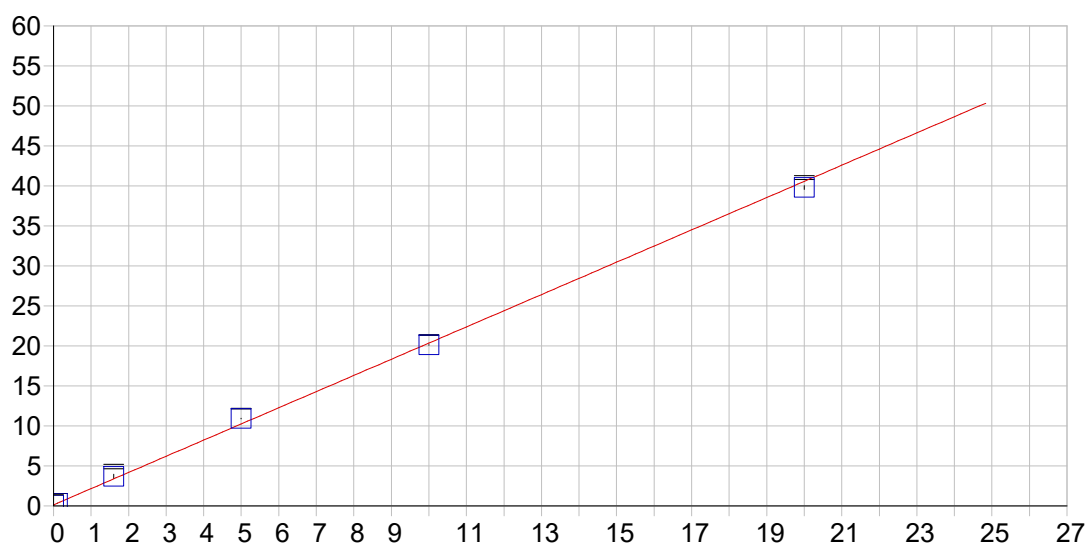
Status: OK.

Std Error of Est: 0.000232

Predicted MDL: 0.015044

Predicted MQL: 0.050146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00102	.001	1
S1	.10000	.10560	.006	5.60	.01069	.001	1
S3	5.0000	5.3067	.307	6.13	.46272	.003	1
S4	10.000	9.6788	-.321	-3.21	.84463	.002	1
S5	20.000	19.837	-.163	-.817	1.7291	.007	1
S2	1.6000	1.7720	.172	10.8	.15507	.013	1

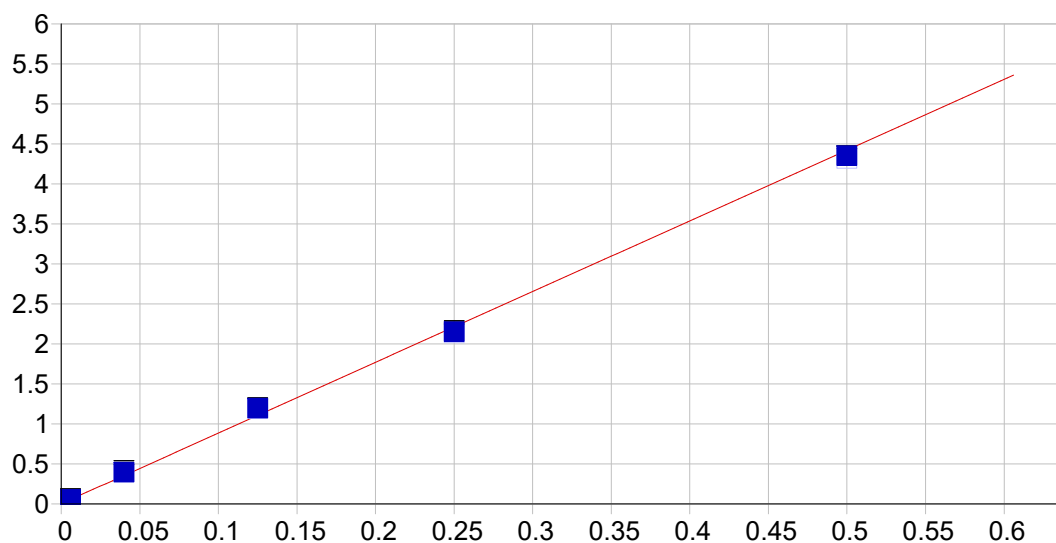


Ba 493.409 { 68}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.139077 Re-Slope: 1.000000
 A1 (Gain): 2.021396 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999373 Status: OK.
 Std Error of Est: 0.005309
 Predicted MDL: 0.001902
 Predicted MQL: 0.006341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.13905	.006	1
S1	.10000	.10016	.000	.164	.34155	.017	1
S3	5.0000	5.3322	.332	6.64	10.918	.048	1
S4	10.000	9.8852	-.115	-1.15	20.121	.037	1
S5	20.000	19.624	-.376	-1.88	39.808	.232	1
S2	1.6000	1.7580	.158	9.87	3.6926	.279	1

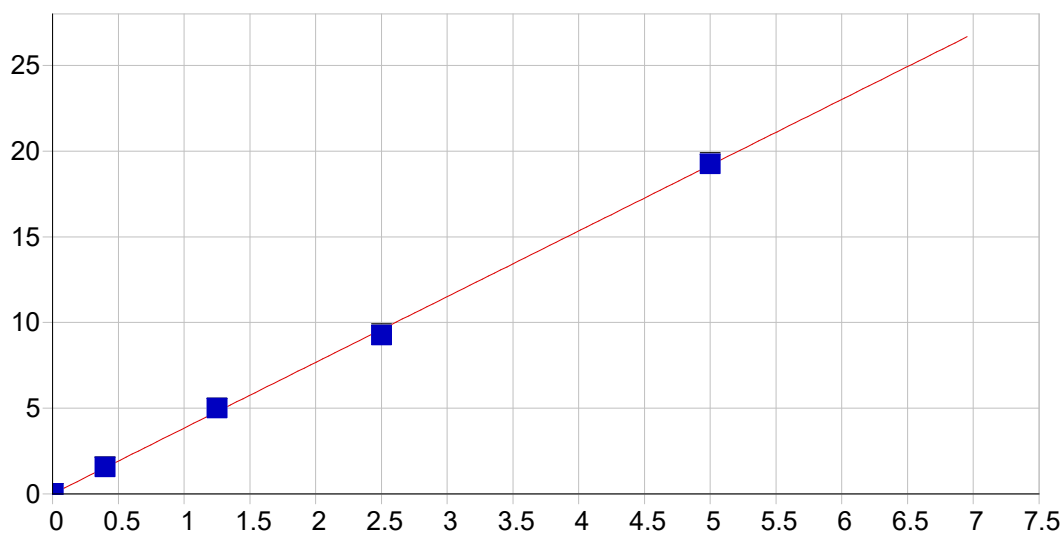


Be 234.861 {144}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002342 Re-Slope: 1.000000
 A1 (Gain): 8.840112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999089 Status: OK.
 Std Error of Est: 0.001078
 Predicted MDL: 0.000075
 Predicted MQL: 0.000249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00233	.001	1
S1	.00600	.00659	.001	9.80	.05997	.002	1
S3	.12500	.13507	.010	8.05	1.1881	.006	1
S4	.25000	.24320	-.007	-2.72	2.1356	.016	1
S5	.50000	.49182	-.008	-1.64	4.3169	.002	1
S2	.04000	.04433	.004	10.8	.39154	.023	1

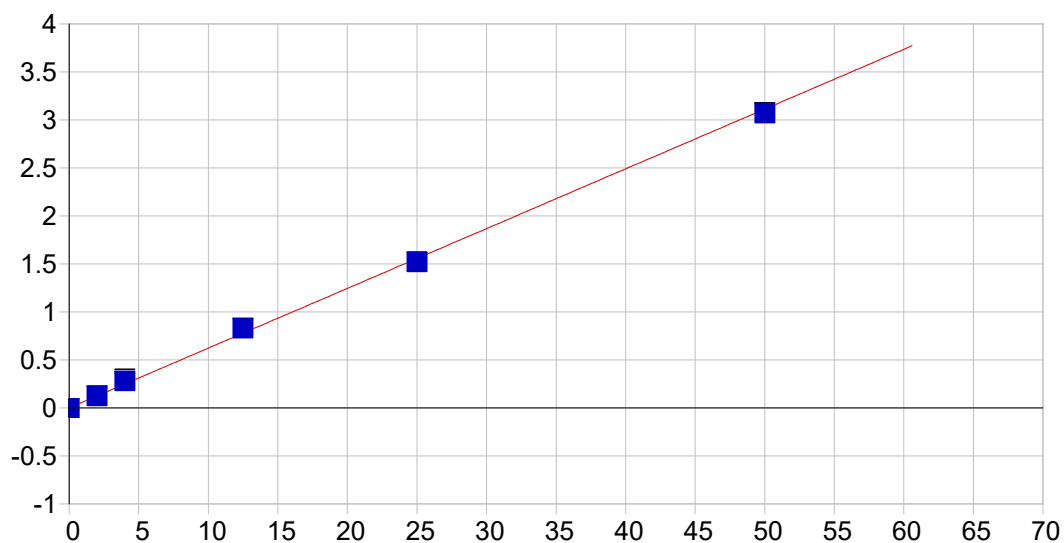


Cd 226.502 {449}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 3.836115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000844
 Predicted MDL: 0.000091
 Predicted MQL: 0.000302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.00600	.00660	.001	10.0	.02559	.000	1
S3	1.2500	1.3030	.053	4.24	5.0028	.010	1
S4	2.5000	2.4166	-.083	-3.34	9.2787	.064	1
S5	5.0000	5.0206	.021	.412	19.276	.049	1
S2	.40000	.40918	.009	2.30	1.5712	.003	1

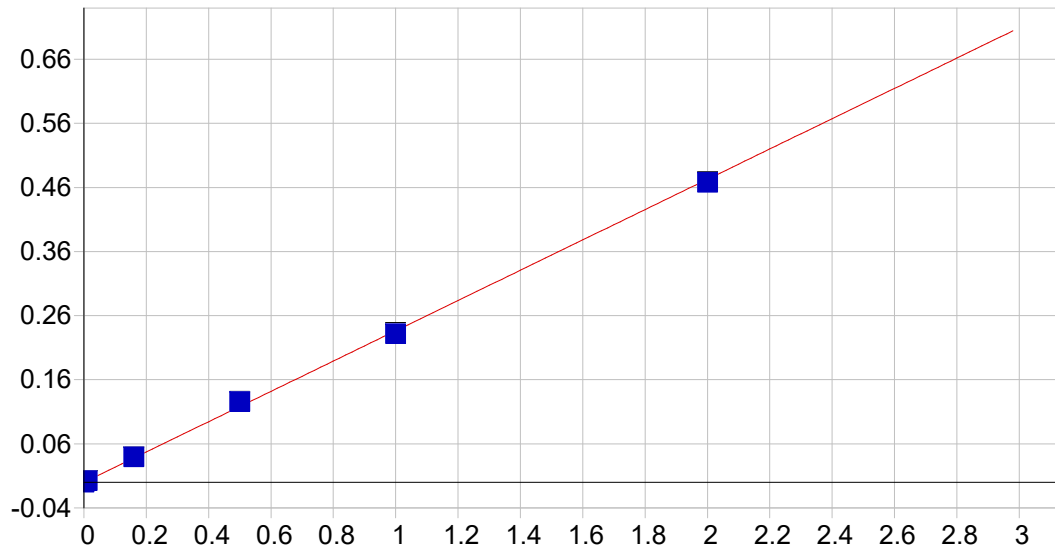


Ca 373.690 { 90}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000525 Re-Slope: 1.000000
 A1 (Gain): 0.062243 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999294 Status: OK.
 Std Error of Est: 0.001236
 Predicted MDL: 0.016039
 Predicted MQL: 0.053463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00051	.001	1
S2	4.0000	4.4720	.472	11.8	.27850	.022	1
S3	12.500	13.312	.812	6.50	.82793	.002	1
S4	25.000	24.407	-.593	-2.37	1.5173	.002	1
S5	50.000	49.337	-.663	-1.33	3.0667	.007	1
S1	2.0000	1.9723	-.028	-1.39	.12324	.006	1

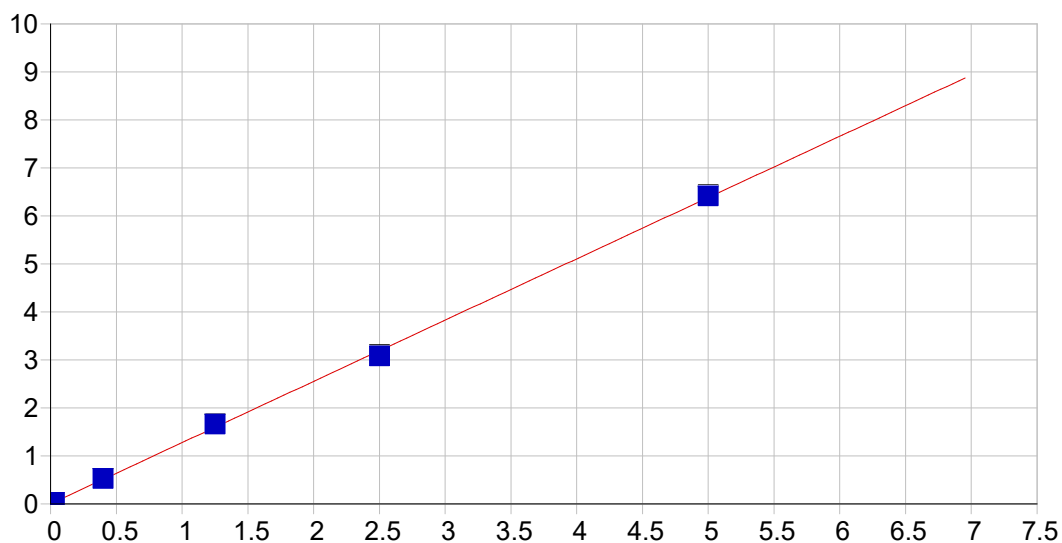


Cr 267.716 {126}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.236412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999589 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000383
 Predicted MQL: 0.001277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01040	.000	3.98	.00245	.000	1
S3	.50000	.53197	.032	6.39	.12587	.001	1
S4	1.0000	.98052	-.019	-1.95	.23203	.001	1
S5	2.0000	1.9794	-.021	-1.03	.46841	.001	1
S2	.16000	.16775	.008	4.84	.03969	.000	1

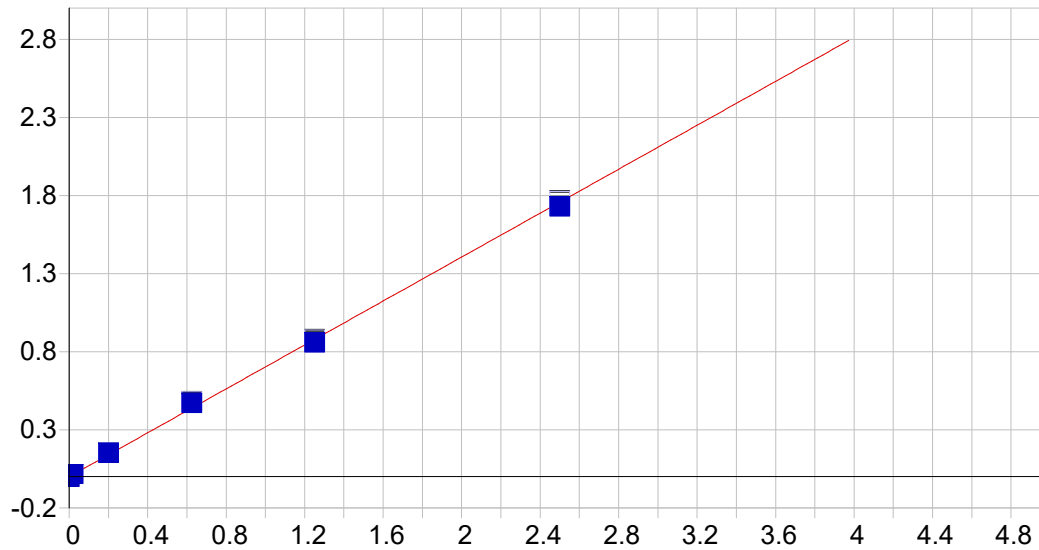


Co 228.616 {448}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000494 Re-Slope: 1.000000
 A1 (Gain): 1.276323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000641
 Predicted MDL: 0.000239
 Predicted MQL: 0.000796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.03000	.03004	.000	.136	.03873	.000	1
S3	1.2500	1.3022	.052	4.18	1.6660	.004	1
S4	2.5000	2.4135	-.087	-3.46	3.0879	.020	1
S5	5.0000	5.0228	.023	.455	6.4251	.014	1
S2	.40000	.41150	.012	2.88	.52682	.001	1

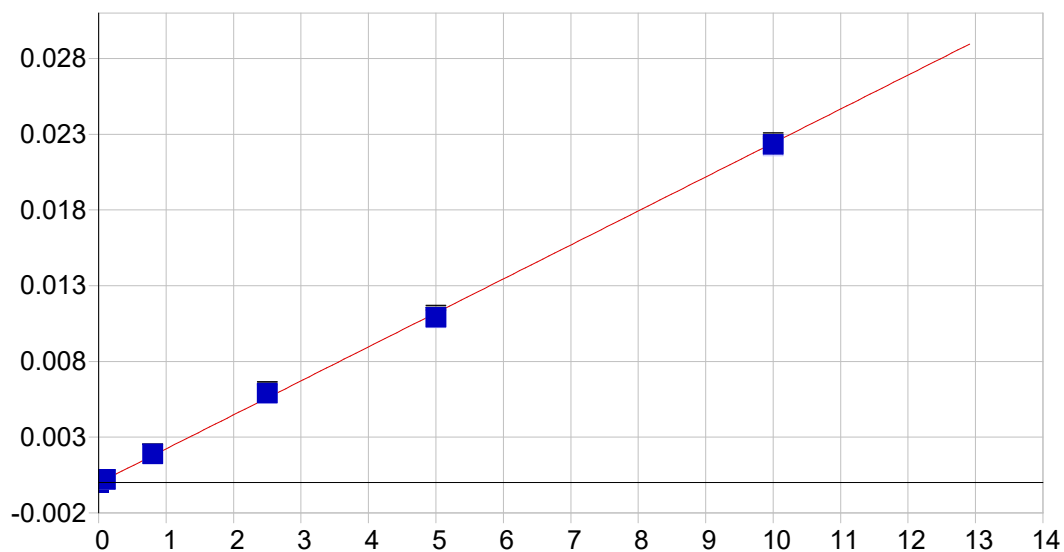


Cu 224.700 {450}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000430 Re-Slope: 1.000000
 A1 (Gain): 0.703102 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999268 Status: OK.
 Std Error of Est: 0.000322
 Predicted MDL: 0.000518
 Predicted MQL: 0.001725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00043	.000	1
S1	.02000	.02369	.004	18.5	.01647	.000	1
S3	.62500	.67225	.047	7.56	.48045	.002	1
S4	1.2500	1.2221	-.028	-2.23	.87530	.004	1
S5	2.5000	2.4598	-.040	-1.61	1.7620	.004	1
S2	.20000	.21710	.017	8.55	.15484	.000	1

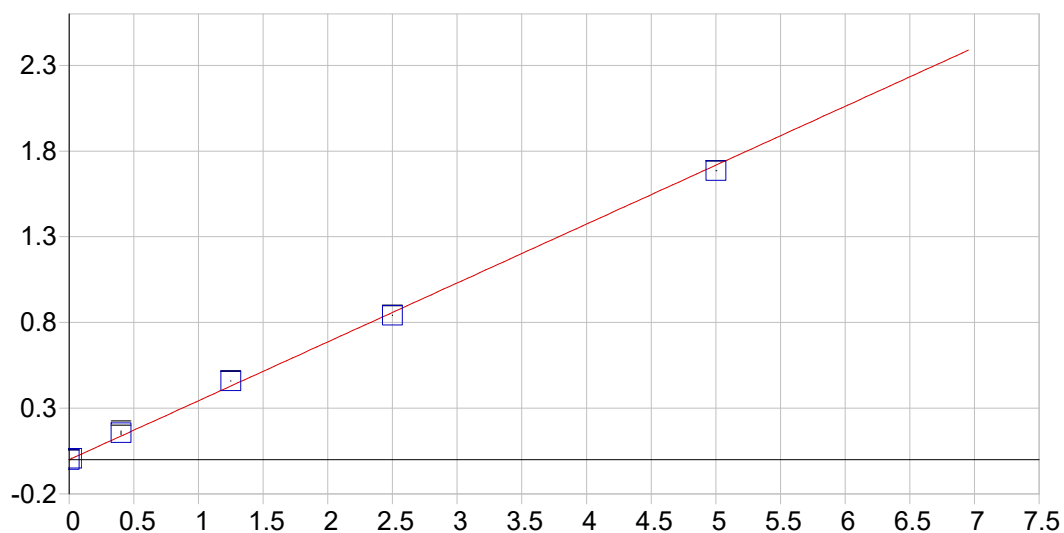


Fe 240.488 {140}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.002244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999589 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.011701
 Predicted MQL: 0.039002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.10000	.09357	-.006	-6.43	.00019	.000	1
S3	2.5000	2.6398	.140	5.59	.00589	.000	1
S4	5.0000	4.8681	-.132	-2.64	.01086	.000	1
S5	10.000	9.9492	-.051	-.508	.02222	.000	1
S2	.80000	.84931	.049	6.16	.00188	.000	1

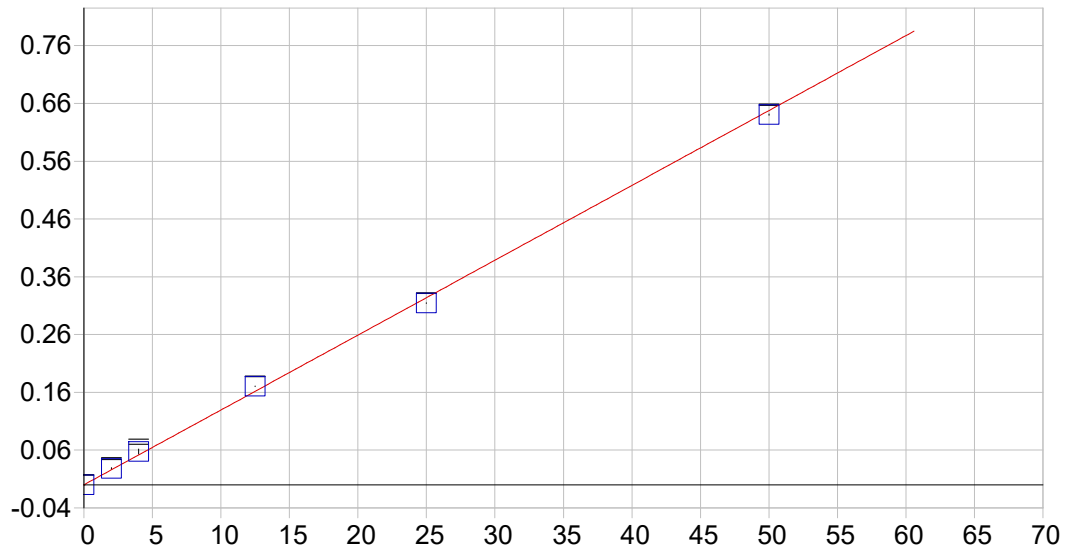


Mn 257.610 {131}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.343512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999113 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.000925
 Predicted MQL: 0.003083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00014	.000	1
S1	.02000	.02264	.003	13.2	.00764	.001	1
S3	1.2500	1.3364	.086	6.91	.45894	.001	1
S4	2.5000	2.4504	-.050	-1.99	.84159	.001	1
S5	5.0000	4.9068	-.093	-1.86	1.6854	.001	1
S2	.40000	.45380	.054	13.4	.15574	.012	1

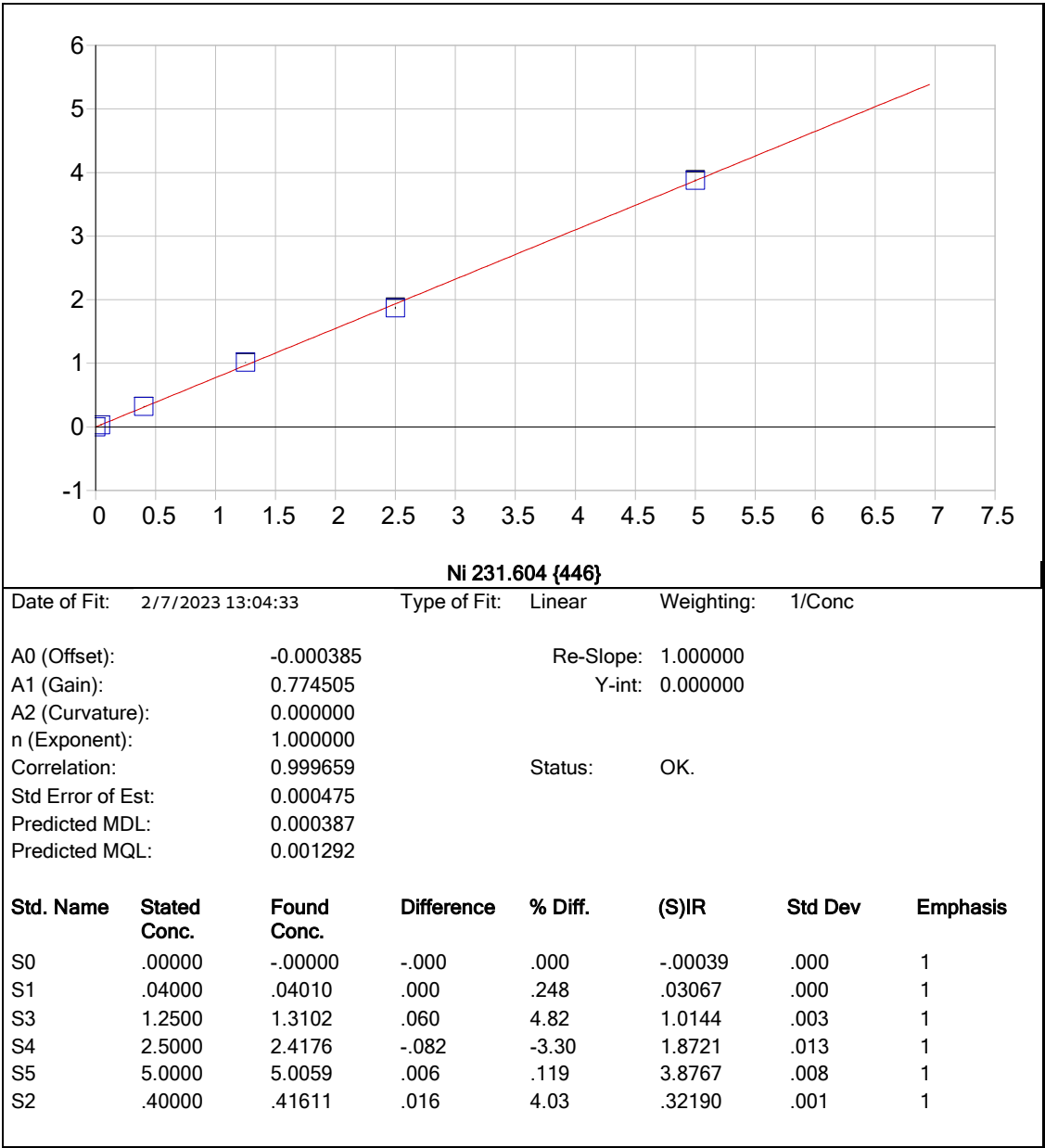


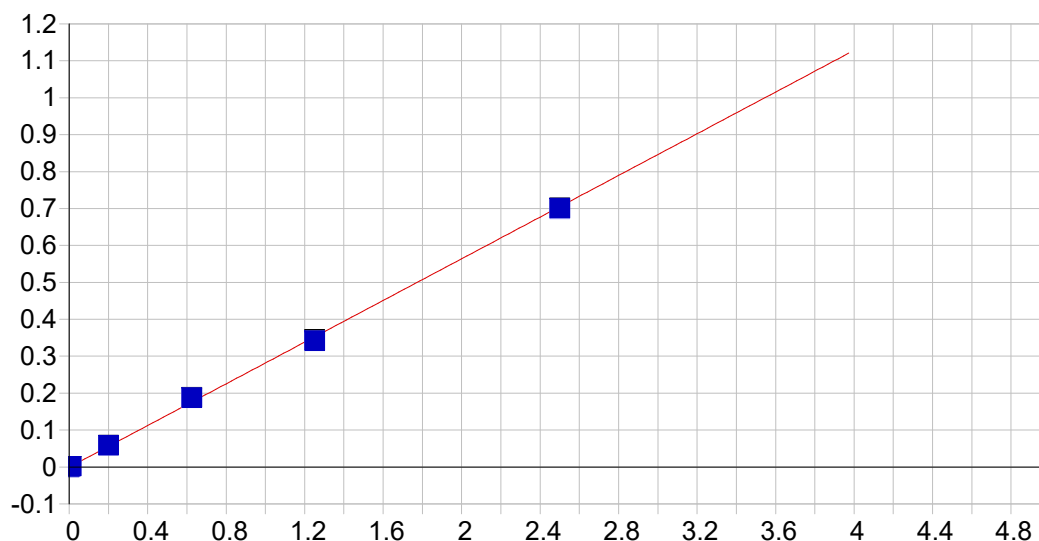
Mg 279.079 {121}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.012957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999332 Status: OK.
 Std Error of Est: 0.000251
 Predicted MDL: 0.033802
 Predicted MQL: 0.112673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	-.00014	.000	1
S2	4.0000	4.4326	.433	10.8	.05730	.004	1
S3	12.500	13.168	.668	5.34	.17049	.001	1
S4	25.000	24.279	-.721	-2.88	.31446	.001	1
S5	50.000	49.445	-.555	-1.11	.64053	.001	1
S1	2.0000	2.1759	.176	8.80	.02806	.002	1



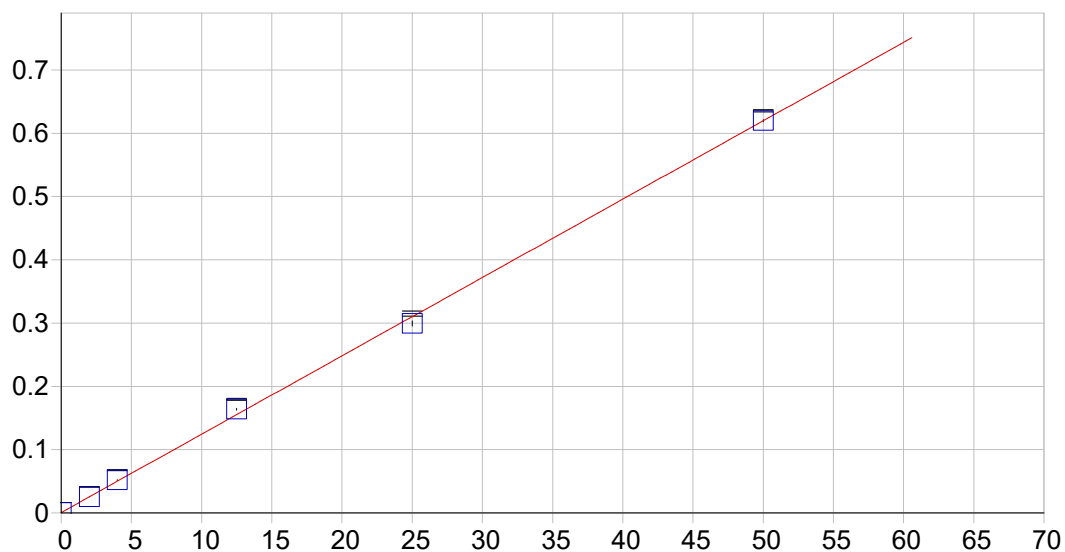


Ag 328.068 {103}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000576 Re-Slope: 1.000000
A1 (Gain): 0.282233 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999531 Status: OK.
Std Error of Est: 0.000071
Predicted MDL: 0.000532
Predicted MQL: 0.001772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.01000	.01062	.001	6.24	.00241	.000	1
S3	.62500	.66596	.041	6.55	.18674	.001	1
S4	1.2500	1.2141	-.036	-2.87	.34081	.003	1
S5	2.5000	2.4851	-.015	-.597	.69824	.001	1
S2	.20000	.20925	.009	4.62	.05828	.000	1

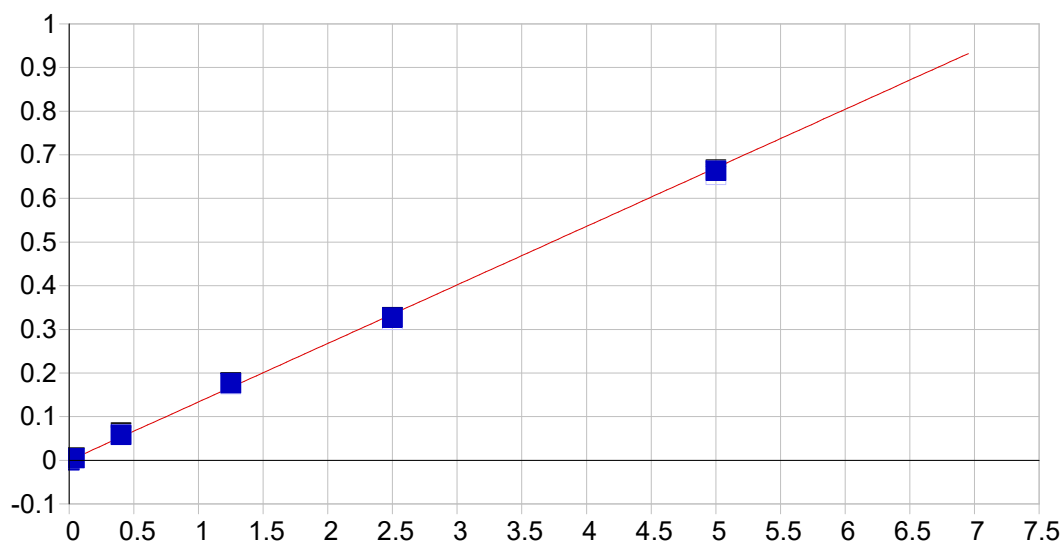


Na 589.592 { 57}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000595 Re-Slope: 1.000000
 A1 (Gain): 0.012381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999623 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.015534
 Predicted MQL: 0.051779

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00059	.000	1
S2	4.0000	4.1432	.143	3.58	.05189	.001	1
S3	12.500	13.175	.675	5.40	.16372	.001	1
S4	25.000	24.149	-.851	-3.40	.29960	.004	1
S5	50.000	50.022	.022	.043	.61993	.002	1
S1	2.0000	2.0109	.011	.545	.02549	.000	1

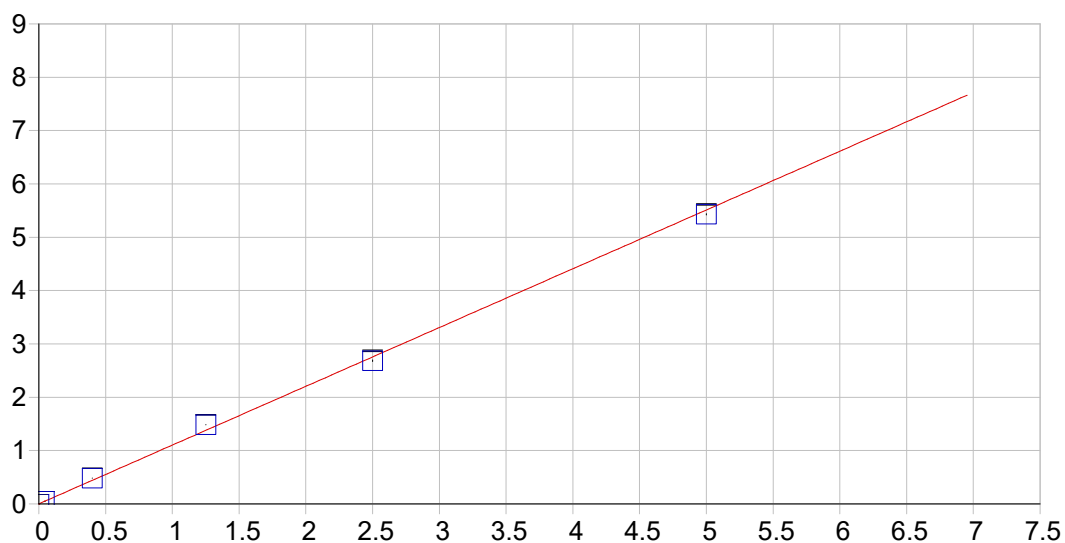


V 292.402 {115}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.134107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999431 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.004078
 Predicted MQL: 0.013594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00042	.000	1
S1	.04000	.04148	.001	3.70	.00495	.000	1
S3	1.2500	1.3206	.071	5.65	.17429	.001	1
S4	2.5000	2.4395	-.061	-2.42	.32193	.001	1
S5	5.0000	4.9479	-.052	-1.04	.65352	.002	1
S2	.40000	.44051	.041	10.1	.05789	.004	1

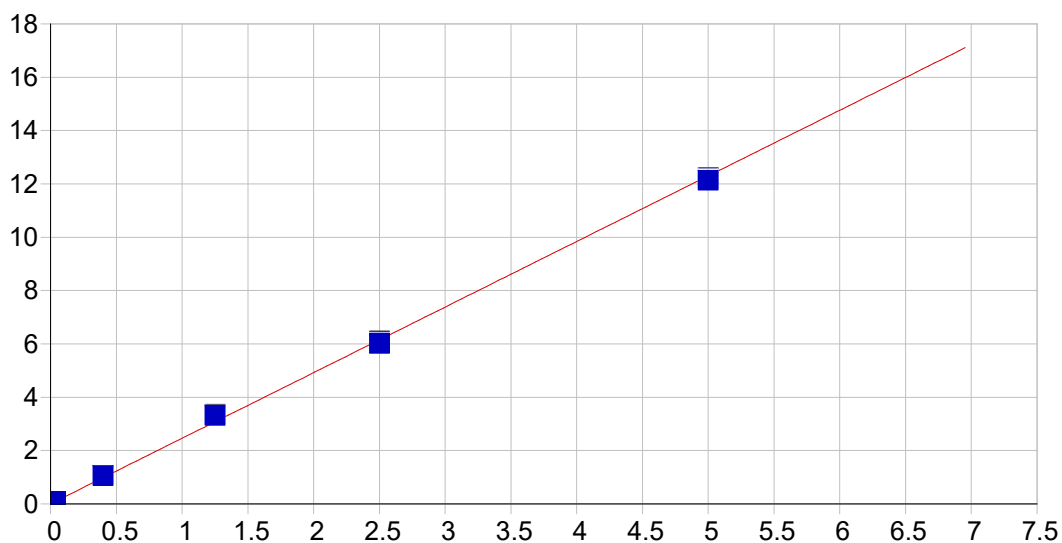


Zn 206.200 {464}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000616	Re-Slope:	1.000000
A1 (Gain):	1.102034	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999219	Status:	OK.
Std Error of Est:	0.001023		
Predicted MDL:	0.000187		
Predicted MQL:	0.000623		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00060	.000	1
S1	.04000	.04513	.005	12.8	.05035	.000	1
S3	1.2500	1.3467	.097	7.73	1.4847	.004	1
S4	2.5000	2.4353	-.065	-2.59	2.6844	.017	1
S5	5.0000	4.9257	-.074	-1.49	5.4289	.012	1
S2	.40000	.43722	.037	9.31	.48245	.001	1

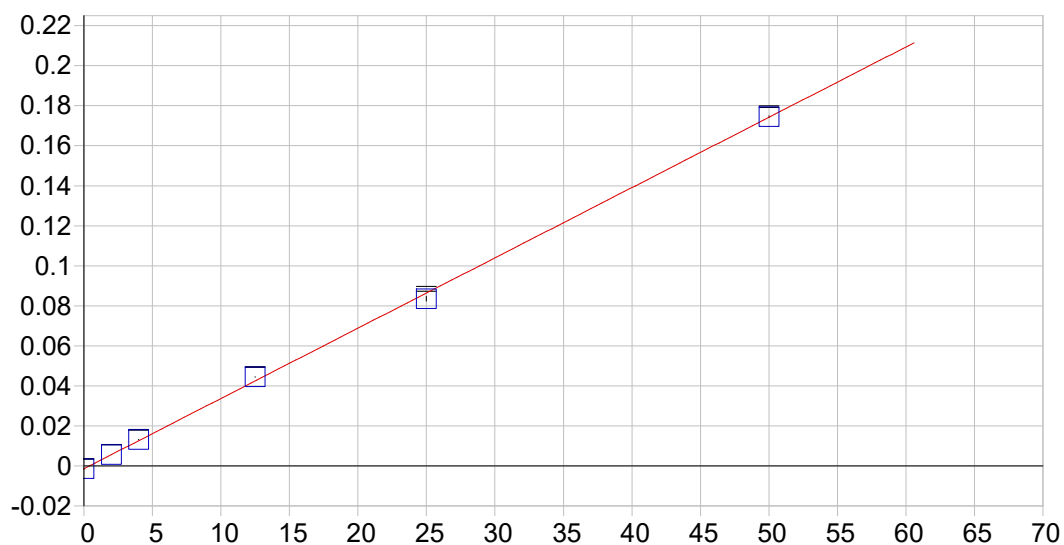


Zn 213.856 {158}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002799 Re-Slope: 1.000000
 A1 (Gain): 2.459828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999360 Status: OK.
 Std Error of Est: 0.002082
 Predicted MDL: 0.000266
 Predicted MQL: 0.000888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00278	.001	1
S1	.04000	.04368	.004	9.20	.11098	.000	1
S3	1.2500	1.3466	.097	7.73	3.3381	.017	1
S4	2.5000	2.4433	-.057	-2.27	6.0585	.053	1
S5	5.0000	4.9292	-.071	-1.42	12.219	.006	1
S2	.40000	.42720	.027	6.80	1.0609	.003	1

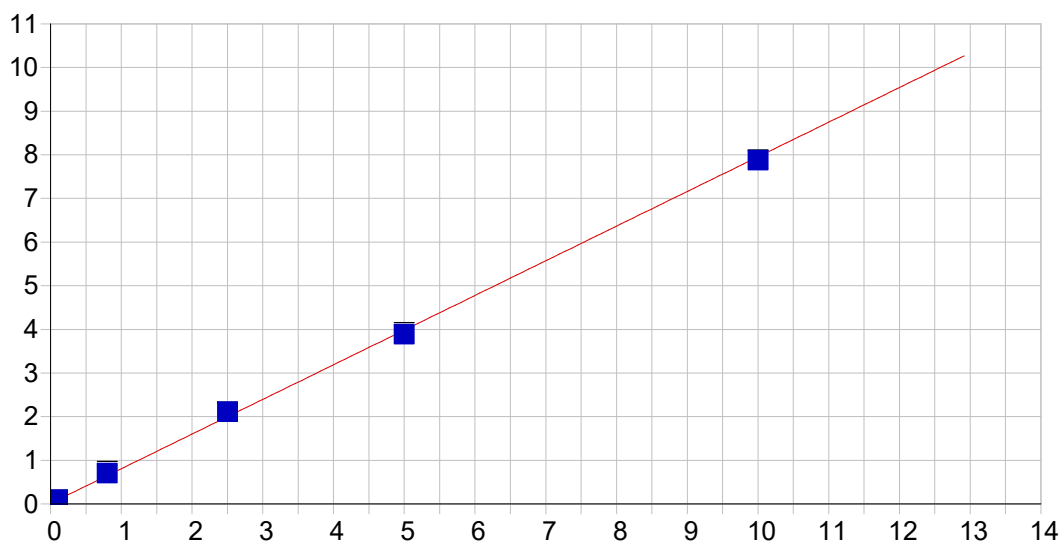


K 766.490 { 44}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001448 Re-Slope: 1.000000
 A1 (Gain): 0.003513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999680 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.066667
 Predicted MQL: 0.222223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00145	.000	1
S2	4.0000	4.1461	.146	3.65	.01312	.000	1
S3	12.500	13.080	.580	4.64	.04451	.000	1
S4	25.000	24.174	-.826	-3.30	.08348	.001	1
S5	50.000	50.083	.083	.167	.17451	.000	1
S1	2.0000	2.0170	.017	.850	.00564	.000	1

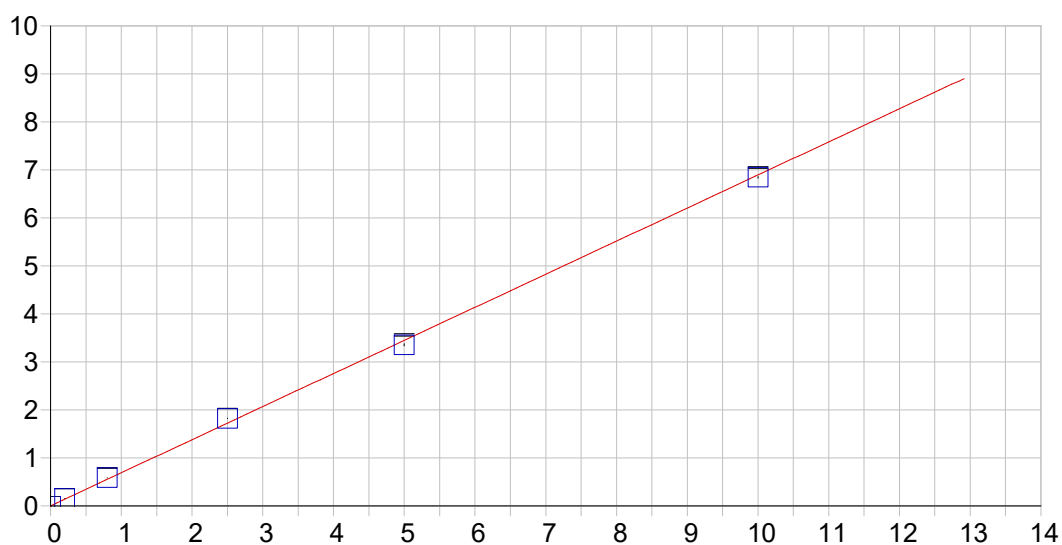


B 249.678 {135}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011903 Re-Slope: 1.000000
 A1 (Gain): 0.794203 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999495 Status: OK.
 Std Error of Est: 0.001327
 Predicted MDL: 0.001138
 Predicted MQL: 0.003792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01189	.001	1
S1	.10000	.10542	.005	5.42	.09539	.005	1
S3	2.5000	2.6404	.140	5.62	2.1099	.013	1
S4	5.0000	4.8830	-.117	-2.34	3.8920	.036	1
S5	10.000	9.8981	-.102	-1.02	7.8771	.008	1
S2	.80000	.87308	.073	9.14	.70563	.044	1

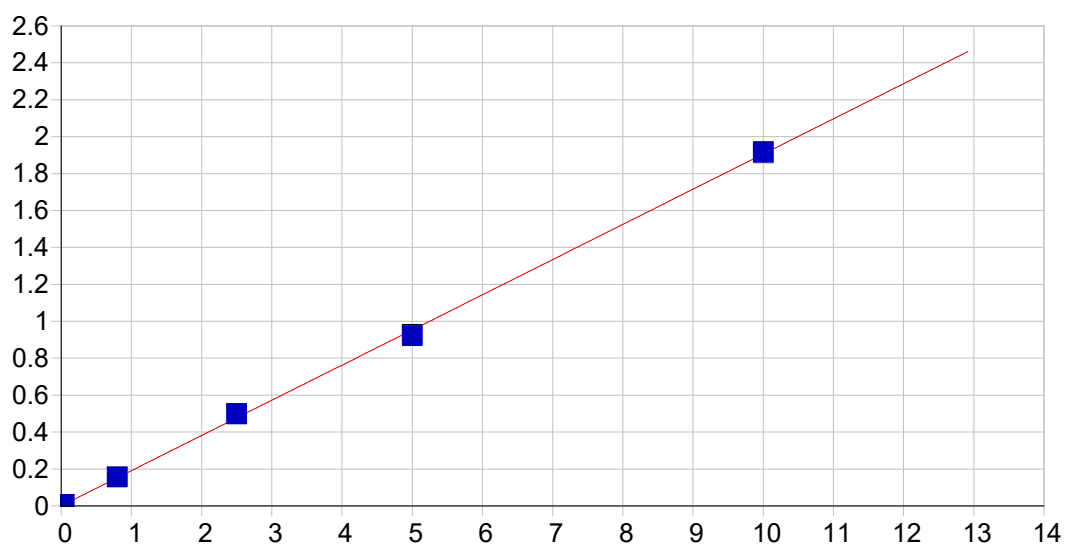


Mo 202.030 {467}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001292 Re-Slope: 1.000000
 A1 (Gain): 0.689331 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999550 Status: OK.
 Std Error of Est: 0.001539
 Predicted MDL: 0.000311
 Predicted MQL: 0.001035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00127	.000	1
S1	.20000	.21873	.019	9.37	.15207	.000	1
S3	2.5000	2.6429	.143	5.72	1.8232	.004	1
S4	5.0000	4.8648	-.135	-2.70	3.3548	.024	1
S5	10.000	9.9284	-.072	-.716	6.8453	.017	1
S2	.80000	.84511	.045	5.64	.58385	.001	1

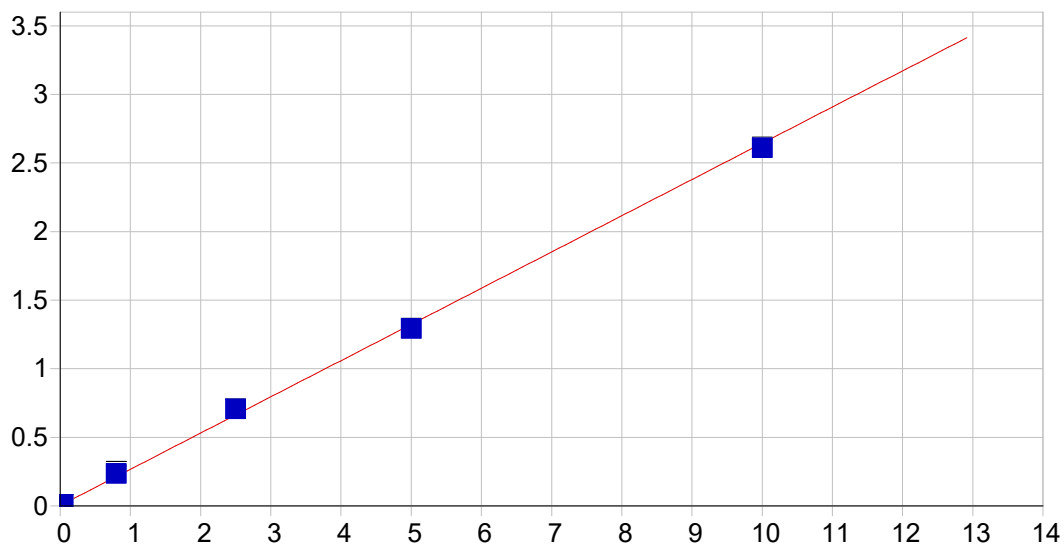


Sn 189.989 {478}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000222	Re-Slope:	1.000000
A1 (Gain):	0.190571	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999710	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000758		
Predicted MQL:	0.002528		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.03858	-.001	-3.55	.00755	.000	1
S3	2.5000	2.6111	.111	4.44	.49653	.001	1
S4	5.0000	4.8382	-.162	-3.24	.91967	.006	1
S5	10.000	10.039	.039	.389	1.9082	.006	1
S2	.80000	.81324	.013	1.65	.15479	.000	1

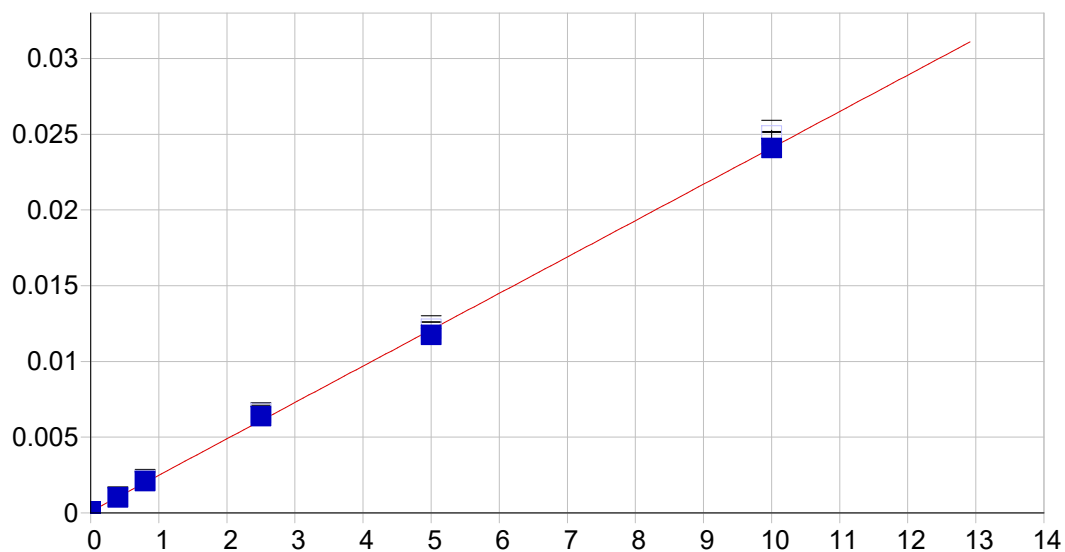


Ti 336.121 {100}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002656 Re-Slope: 1.000000
A1 (Gain): 0.264120 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999349 Status: OK.
Std Error of Est: 0.000316
Predicted MDL: 0.002434
Predicted MQL: 0.008115

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00266	.001	1
S1	.04000	.03933	-.001	-1.67	.01304	.001	1
S3	2.5000	2.6645	.165	6.58	.70666	.001	1
S4	5.0000	4.8826	-.117	-2.35	1.2927	.003	1
S5	10.000	9.8704	-.130	-1.30	2.6106	.006	1
S2	.80000	.88319	.083	10.4	.23601	.017	1

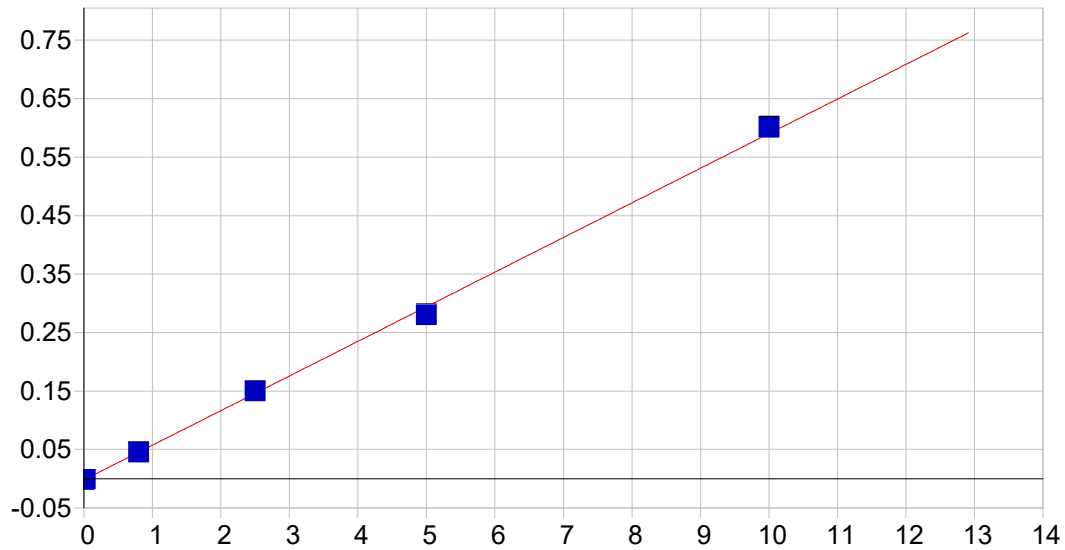


Si 288.158 {117}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.002401 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.019136
 Predicted MQL: 0.063788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.40000	.38959	-.010	-2.60	.00103	.000	1
S3	2.5000	2.6241	.124	4.96	.00659	.000	1
S4	5.0000	4.8549	-.145	-2.90	.01215	.000	1
S5	10.000	9.9972	-.003	-.028	.02490	.000	1
S2	.80000	.83392	.034	4.24	.00215	.000	1

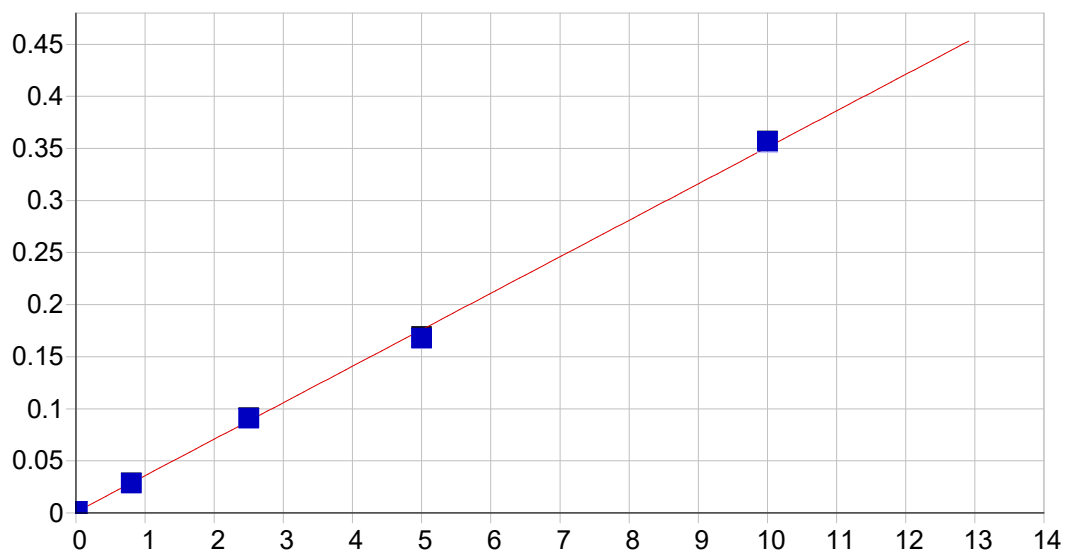


P 177.495 {490}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001990 Re-Slope: 1.000000
 A1 (Gain): 0.059216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999574 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002111
 Predicted MQL: 0.007037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00199	.000	1
S1	.02000	.01791	-.002	-10.4	-.00093	.000	1
S3	2.5000	2.5593	.059	2.37	.14966	.000	1
S4	5.0000	4.7664	-.234	-4.67	.28045	.001	1
S5	10.000	10.176	.176	1.76	.60100	.002	1
S2	.80000	.80000	-.000	-.000	.04541	.000	1

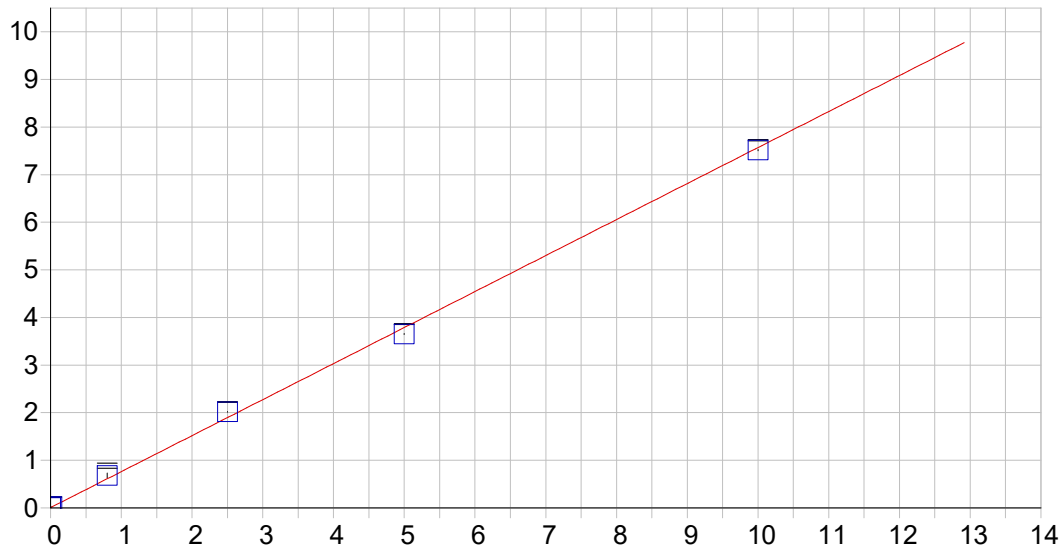


S 182.034 {485}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000769 Re-Slope: 1.000000
 A1 (Gain): 0.035027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999576 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003763
 Predicted MQL: 0.012544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00077	.000	1
S1	.02000	.01924	-.001	-3.80	.00140	.000	1
S3	2.5000	2.5734	.073	2.94	.09049	.000	1
S4	5.0000	4.7724	-.228	-4.55	.16708	.001	1
S5	10.000	10.165	.165	1.65	.35511	.000	1
S2	.80000	.79018	-.010	-1.23	.02831	.000	1



Li 670.784 { 50}

Date of Fit: 2/7/2023 13:04:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005829

Re-Slope: 1.000000

A1 (Gain): 0.756439

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999252

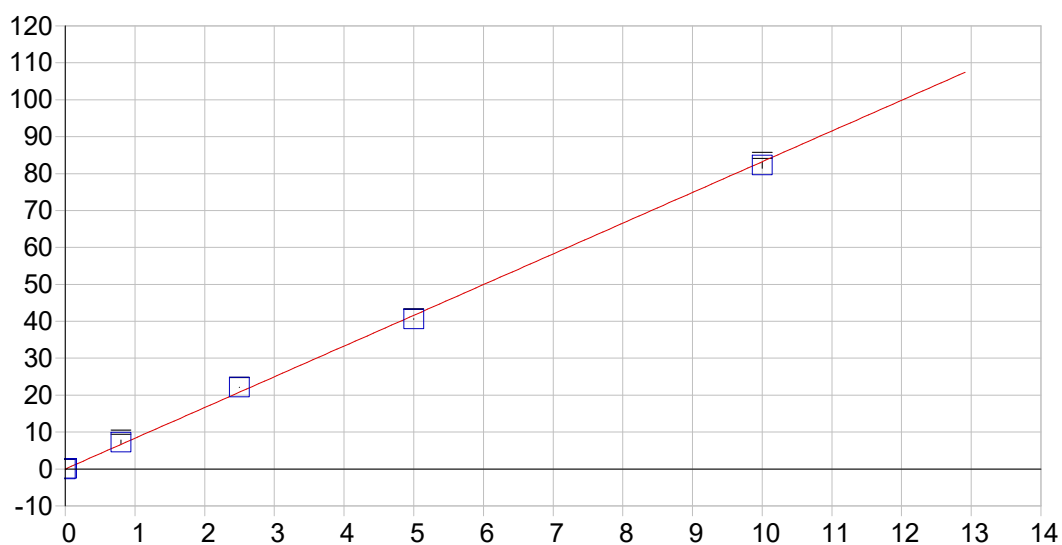
Status: OK.

Std Error of Est: 0.000686

Predicted MDL: 0.003258

Predicted MQL: 0.010861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00582	.002	1
S5	10.000	9.9272	-.073	-.728	7.5152	.013	1
S4	5.0000	4.8219	-.178	-3.56	3.6533	.013	1
S3	2.5000	2.6590	.159	6.36	2.0172	.005	1
S1	.02000	.02391	.004	19.6	.02392	.001	1
S2	.80000	.88792	.088	11.0	.67749	.053	1

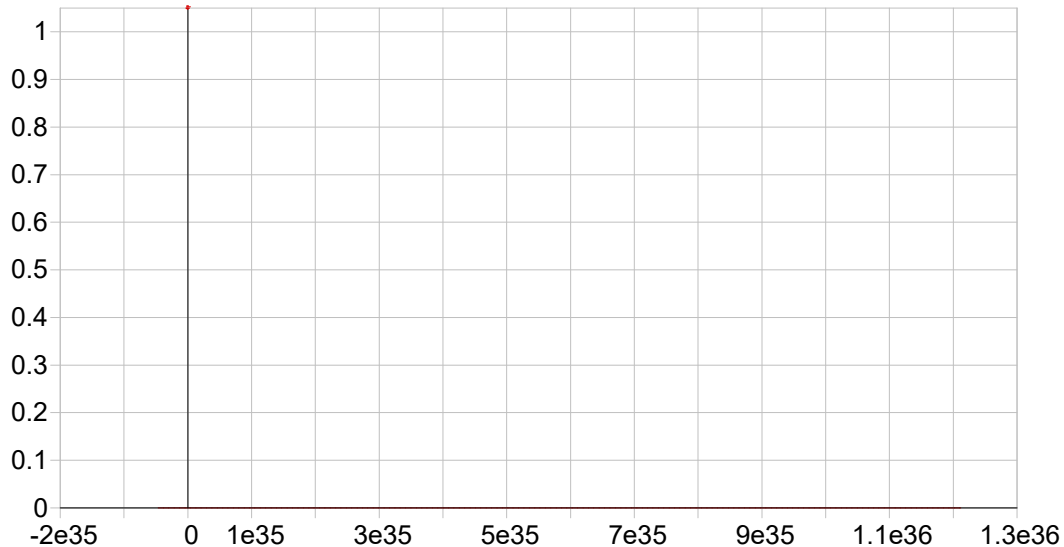


Sr 407.771 { 83}

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000148 Re-Slope: 1.000000
 A1 (Gain): 8.321278 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999423 Status: OK.
 Std Error of Est: 0.006629
 Predicted MDL: 0.000141
 Predicted MQL: 0.000471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.001	1
S1	.02000	.02006	.000	.287	.16675	.010	1
S3	2.5000	2.6579	.158	6.31	22.117	.062	1
S4	5.0000	4.8804	-.120	-2.39	40.611	.103	1
S5	10.000	9.8865	-.113	-1.13	82.268	.813	1
S2	.80000	.87514	.075	9.39	7.2821	.564	1

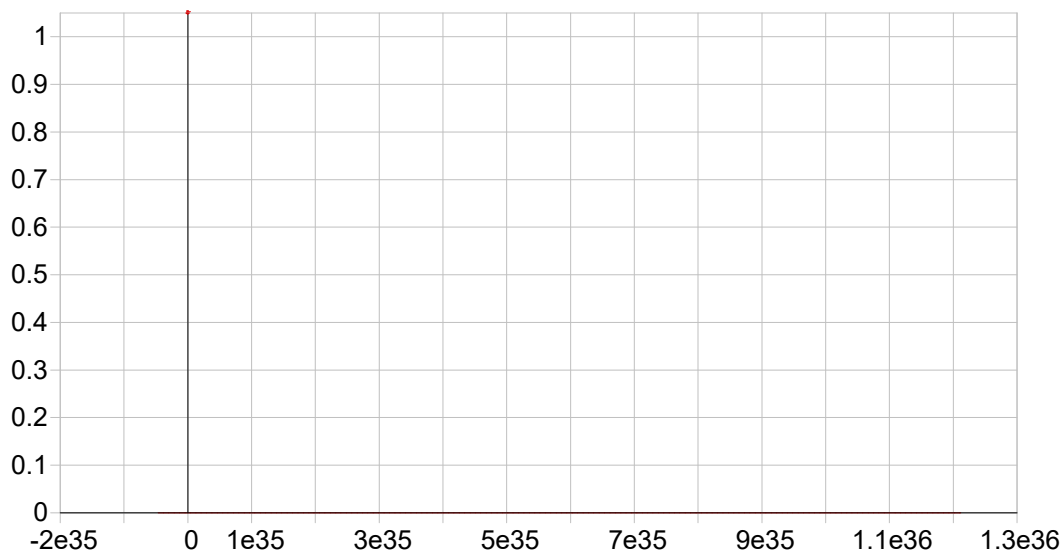


Y 224.306 {450}*

Date of Fit: 2/7/2023 13:04:33 Type of Fit: Linear Weighting: 1/Conc

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

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

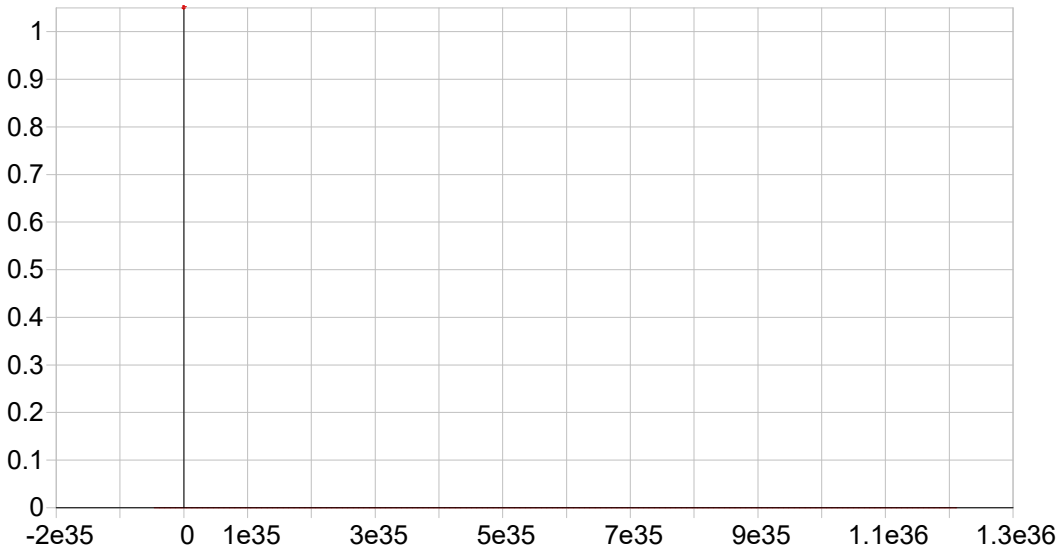
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

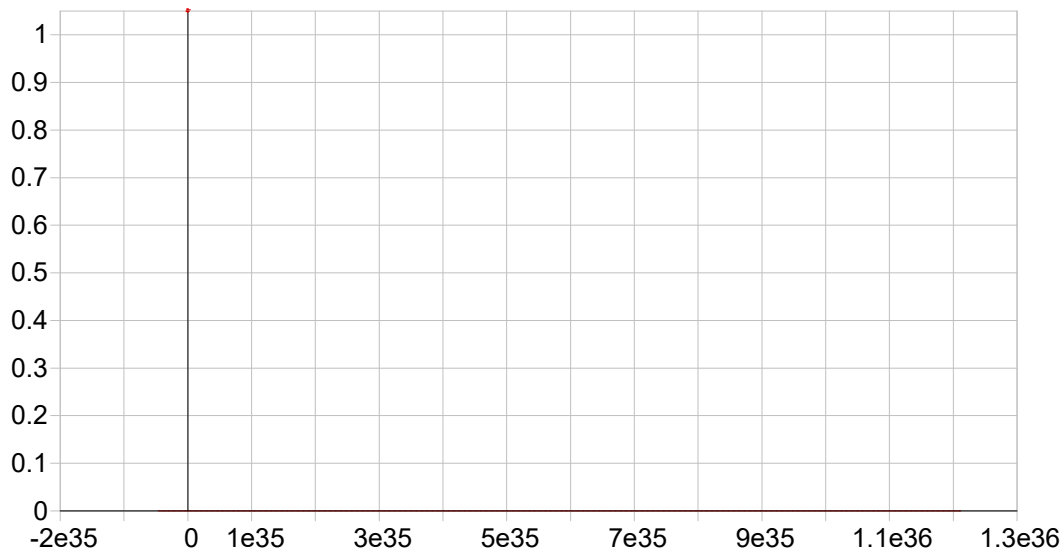
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000
A1 (Gain): 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

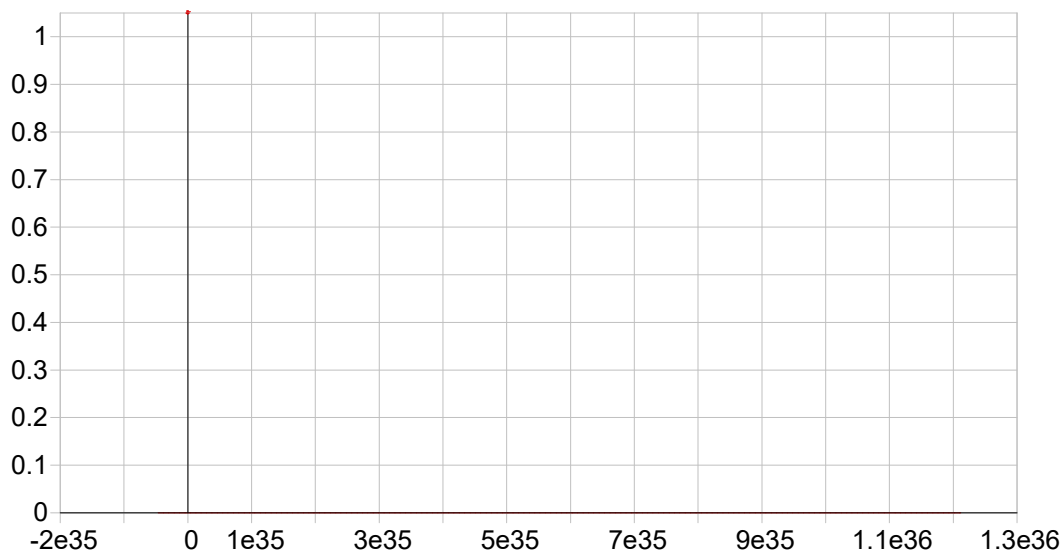
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 2/7/2023 12:43:15 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	.00000	.00004	-.00006	.00005	.00039	.00102	.13905	.00233
Stddev	.00001	.00003	.00018	.00007	.00009	.00056	.00564	.00098
%RSD	221.66	70.517	298.85	142.39	21.822	55.301	4.0533	42.062

#1	.00001	.00007	-.00016	-.00002	.00029	.00149	.14451	.00192
#2	-.00001	.00002	-.00017	.00011	.00044	.00039	.13938	.00162
#3	.00000	.00002	.00015	.00006	.00044	.00118	.13326	.00345

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	.00016	.00051	-.00001	.00049	-.00043	-.00001	-.00014	-.00014
Stddev	.00012	.00083	.00012	.00015	.00024	.00002	.00014	.00010
%RSD	74.473	163.24	1089.4	30.786	54.187	134.39	96.861	72.784

#1	.00017	.00130	.00012	.00045	-.00070	-.00000	.00001	-.00012
#2	.00004	-.00035	-.00006	.00066	-.00025	-.00004	-.00026	-.00005
#3	.00029	.00057	-.00009	.00037	-.00036	-.00000	-.00017	-.00024

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	-.00039	-.00058	.00059	-.00042	.00278	-.00145	.01189	.00127
Stddev	.00012	.00012	.00023	.00031	.00087	.00013	.00093	.00046
%RSD	32.194	21.245	38.942	73.807	31.134	8.9332	7.8261	36.112

#1	-.00043	-.00043	.00034	-.00041	.00378	-.00143	.01160	.00180
#2	-.00048	-.00065	.00066	-.00011	.00234	-.00158	.01293	.00097
#3	-.00025	-.00064	.00079	-.00073	.00222	-.00133	.01114	.00104

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	.00022	.00266	.00009	-.00199	.00077	.00582	-.00017	
Stddev	.00011	.00070	.00004	.00001	.00008	.00238	.00066	
%RSD	50.379	26.443	48.861	.64618	10.858	40.786	387.51	

#1	.00034	.00303	.00009	-.00199	.00084	.00331	.00035	
#2	.00021	.00185	.00004	-.00198	.00068	.00803	-.00091	
#3	.00012	.00309	.00013	-.00200	.00080	.00614	.00005	

Sample Name: S0 Acquired: 2/7/2023 12:43:15 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	4022.3	70403.	5279.8	3642.9	4176.6
Stddev	150.6	87.	204.2	16.8	158.1
%RSD	3.7448	.12415	3.8677	.46106	3.7848
#1	3849.2	70477.	5044.6	3630.5	3995.1
#2	4093.9	70426.	5383.4	3662.0	4251.1
#3	4123.7	70307.	5411.4	3636.1	4283.7

Sample Name: S1 Acquired: 2/7/2023 12:47:14 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	.00098	.00295	.00310	.00101	.00507	.01069	.34155	.05997
Stddev	.00002	.00018	.00028	.00016	.00004	.00114	.01652	.00244
%RSD	1.8397	5.9347	8.9201	15.487	.70483	10.638	4.8358	4.0696

#1	.00100	.00277	.00329	.00114	.00511	.00938	.32276	.05735
#2	.00098	.00297	.00322	.00083	.00504	.01125	.35376	.06217
#3	.00096	.00312	.00278	.00105	.00505	.01145	.34813	.06039

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	.02559	.12324	.00245	.03873	.01647	.00019	.00764	.02806
Stddev	.00019	.00638	.00012	.00021	.00013	.00002	.00063	.00180
%RSD	.73500	5.1743	4.7764	.54372	.81515	11.407	8.2861	6.4102

#1	.02579	.11598	.00259	.03887	.01635	.00018	.00710	.02600
#2	.02542	.12794	.00237	.03849	.01661	.00022	.00833	.02890
#3	.02556	.12579	.00240	.03883	.01644	.00018	.00748	.02930

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	.03067	.00241	.02549	.00495	.11098	.00564	.09539	.15207
Stddev	.00020	.00004	.00031	.00028	.00015	.00007	.00490	.00042
%RSD	.64798	1.4866	1.1965	5.6197	.13551	1.3047	5.1363	.27679

#1	.03087	.00240	.02514	.00495	.11081	.00560	.08973	.15218
#2	.03048	.00238	.02567	.00523	.11105	.00572	.09812	.15243
#3	.03067	.00245	.02567	.00467	.11108	.00560	.09831	.15161

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	.00755	.01304	.00103	-.00093	.00140	.02392	.16675	
Stddev	.00011	.00094	.00003	.00008	.00002	.00083	.00956	
%RSD	1.3977	7.1811	2.9584	8.1743	1.2053	3.4576	5.7359	

#1	.00767	.01217	.00101	-.00099	.00142	.02447	.15606	
#2	.00748	.01403	.00101	-.00084	.00139	.02432	.17449	
#3	.00751	.01292	.00106	-.00094	.00138	.02297	.16971	

Sample Name: S1 Acquired: 2/7/2023 12:47:14 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	4100.5	70042.	5517.9	3680.3	4210.9
Stddev	9.6	117.	262.9	4.8	15.3
%RSD	.23517	.16672	4.7644	.13001	.36216
#1	4092.3	70163.	5816.3	3684.4	4193.9
#2	4098.2	69930.	5320.5	3675.0	4215.3
#3	4111.2	70033.	5416.8	3681.4	4223.4

Sample Name: S2 Acquired: 2/7/2023 12:51:14 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	.03989	.06215	.19015	.03188	.07808	.15507	3.6926	.39154
Stddev	.00014	.00020	.00030	.00010	.00019	.01265	.2793	.02306
%RSD	.33958	.32711	.15837	.30060	.24550	8.1594	7.5644	5.8891

#1	.03977	.06229	.19022	.03196	.07790	.14811	3.5203	.37864
#2	.04004	.06224	.19041	.03192	.07807	.14743	3.5426	.37783
#3	.03987	.06192	.18982	.03177	.07828	.16968	4.0149	.41817

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	1.5712	.27850	.03969	.52682	.15484	.00188	.15574	.05730
Stddev	.0025	.02194	.00012	.00058	.00049	.00003	.01169	.00438
%RSD	.15936	7.8791	.29192	.10932	.31726	1.4913	7.5037	7.6473

#1	1.5704	.26495	.03980	.52730	.15484	.00187	.14859	.05461
#2	1.5739	.26673	.03957	.52698	.15534	.00187	.14941	.05494
#3	1.5691	.30381	.03969	.52618	.15435	.00192	.16923	.06236

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	.32190	.05828	.05189	.05789	1.0609	.01312	.70563	.58385
Stddev	.00050	.00012	.00065	.00433	.0031	.00014	.04414	.00083
%RSD	.15540	.20692	1.2610	7.4839	.28840	1.0377	6.2555	.14253

#1	.32134	.05835	.05129	.05459	1.0641	.01296	.68073	.58291
#2	.32231	.05834	.05180	.05628	1.0580	.01322	.67957	.58416
#3	.32204	.05814	.05259	.06280	1.0608	.01318	.75659	.58449

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	.15479	.23601	.00215	.04541	.02831	.67749	7.2821	
Stddev	.00047	.01659	.00006	.00014	.00021	.05256	.5640	
%RSD	.30427	7.0306	2.8844	.31612	.74600	7.7575	7.7445	

#1	.15459	.22730	.00214	.04538	.02810	.64751	6.9477	
#2	.15533	.22558	.00210	.04557	.02853	.64678	6.9654	
#3	.15445	.25514	.00222	.04529	.02831	.73817	7.9333	

Sample Name: S2 Acquired: 2/7/2023 12:51:14 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	4049.0	69289.	5282.4	3660.2	4070.0
Stddev	4.2	71.	322.3	6.1	7.4
%RSD	.10280	.10230	6.1018	.16598	.18131
#1	4044.4	69368.	5477.2	3653.3	4064.4
#2	4050.2	69265.	5459.5	3664.7	4067.2
#3	4052.4	69233.	4910.3	3662.7	4078.4

Sample Name: S3 Acquired: 2/7/2023 12:55:01 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	.12689	.19713	.60506	.10101	.24500	.46272	10.918	1.1881
Stddev	.00021	.00041	.00132	.00025	.00091	.00297	.048	.0062
%RSD	.16284	.20981	.21838	.24930	.37279	.64133	.44190	.51944

#1	.12710	.19674	.60571	.10094	.24500	.46322	10.863	1.1914
#2	.12688	.19756	.60594	.10129	.24591	.45954	10.955	1.1809
#3	.12668	.19709	.60354	.10081	.24408	.46541	10.934	1.1918

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0028	.82793	.12587	1.6660	.48045	.00589	.45894	.17049
Stddev	.0097	.00192	.00051	.0036	.00159	.00009	.00149	.00057
%RSD	.19326	.23216	.40486	.21660	.33105	1.5310	.32489	.33663

#1	4.9984	.82583	.12597	1.6663	.47986	.00582	.45725	.16983
#2	5.0139	.82838	.12633	1.6695	.48225	.00599	.45953	.17078
#3	4.9962	.82960	.12532	1.6623	.47924	.00585	.46005	.17085

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	1.0144	.18674	.16372	.17429	3.3381	.04451	2.1099	1.8232
Stddev	.0031	.00084	.00149	.00118	.0174	.00016	.0128	.0042
%RSD	.30768	.45075	.90768	.67446	.52072	.35633	.60666	.23281

#1	1.0130	.18726	.16304	.17460	3.3498	.04450	2.1130	1.8230
#2	1.0180	.18720	.16542	.17298	3.3465	.04467	2.0959	1.8275
#3	1.0123	.18577	.16269	.17527	3.3182	.04435	2.1209	1.8190

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	.49653	.70666	.00659	.14966	.09049	2.0172	22.117	
Stddev	.00097	.00098	.00004	.00048	.00024	.0048	.062	
%RSD	.19472	.13930	.66833	.32229	.26208	.23853	.28187	

#1	.49715	.70558	.00658	.14948	.09038	2.0117	22.111	
#2	.49703	.70692	.00664	.15020	.09076	2.0203	22.058	
#3	.49542	.70750	.00655	.14929	.09032	2.0197	22.182	

Sample Name: S3 Acquired: 2/7/2023 12:55:01 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	3989.5	66421.	5414.2	3568.3	3907.6
Stddev	9.8	352.	17.4	23.9	9.4
%RSD	.24485	.52993	.32140	.67081	.24091
#1	3982.8	66409.	5411.0	3555.5	3902.3
#2	3985.0	66075.	5433.0	3553.4	3902.1
#3	4000.7	66778.	5398.6	3595.9	3918.5

Sample Name: S4 Acquired: 2/7/2023 12:58:44 Type: Cal
 Method: NON EPA-6010-200.7(v1711) 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	.23198	.36283	1.1117	.18366	.44812	.84463	20.121	2.1356
Stddev	.00103	.00279	.0079	.00107	.00183	.00198	.037	.0164
%RSD	.44286	.76941	.70782	.58116	.40750	.23470	.18490	.76938

#1	.23238	.36497	1.1178	.18442	.44900	.84325	20.163	2.1494
#2	.23274	.36383	1.1145	.18411	.44934	.84690	20.107	2.1400
#3	.23081	.35967	1.1028	.18244	.44602	.84375	20.093	2.1175

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.2787	1.5173	.23203	3.0879	.87530	.01086	.84159	.31446
Stddev	.0643	.0017	.00140	.0204	.00409	.00015	.00137	.00073
%RSD	.69328	.11187	.60209	.65974	.46783	1.3746	.16279	.23172

#1	9.3207	1.5154	.23060	3.1006	.87819	.01069	.84013	.31421
#2	9.3107	1.5188	.23339	3.0986	.87709	.01093	.84285	.31528
#3	9.2046	1.5177	.23212	3.0644	.87061	.01096	.84178	.31388

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	1.8721	.34081	.29960	.32193	6.0585	.08348	3.8920	3.3548
Stddev	.0129	.00331	.00399	.00059	.0534	.00119	.0364	.0240
%RSD	.68658	.97034	1.3331	.18332	.88163	1.4234	.93452	.71462

#1	1.8815	.33817	.29500	.32257	6.0084	.08212	3.9266	3.3691
#2	1.8772	.34452	.30222	.32182	6.1147	.08432	3.8954	3.3681
#3	1.8574	.33974	.30158	.32140	6.0524	.08400	3.8541	3.3271

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	.91967	1.2927	.01215	.28045	.16708	3.6533	40.611	
Stddev	.00614	.0032	.00021	.00144	.00128	.0127	.103	
%RSD	.66777	.25090	1.7636	.51214	.76885	.34658	.25471	

#1	.92366	1.2965	.01190	.28137	.16780	3.6679	40.626	
#2	.92276	1.2912	.01228	.28119	.16785	3.6464	40.706	
#3	.91260	1.2906	.01226	.27879	.16560	3.6456	40.501	

Sample Name: S4 Acquired: 2/7/2023 12:58:44 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	4024.7	67225.	5484.3	3593.3	3886.2
Stddev	26.3	503.	36.3	30.6	30.4
%RSD	.65313	.74759	.66212	.85026	.78238
#1	3999.6	67780.	5444.6	3623.8	3857.2
#2	4022.4	66800.	5492.2	3562.7	3883.6
#3	4052.0	67095.	5516.0	3593.5	3917.8

Sample Name: S5 Acquired: 2/7/2023 13:02:33 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	.47897	.74178	2.3024	.37526	.91904	1.7291	39.808	4.3169
Stddev	.00158	.00131	.0061	.00146	.00116	.0072	.232	.0019
%RSD	.32960	.17639	.26351	.38777	.12648	.41828	.58292	.04521

#1	.47758	.74104	2.2985	.37475	.91805	1.7212	39.541	4.3186
#2	.47864	.74101	2.2993	.37412	.91876	1.7308	39.917	4.3174
#3	.48069	.74329	2.3094	.37690	.92032	1.7354	39.965	4.3148

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	19.276	3.0667	.46841	6.4251	1.7620	.02222	1.6854	.64053
Stddev	.049	.0069	.00079	.0136	.0038	.00015	.0005	.00118
%RSD	.25375	.22462	.16957	.21146	.21700	.65948	.03173	.18398

#1	19.243	3.0590	.46843	6.4155	1.7596	.02207	1.6848	.63958
#2	19.253	3.0688	.46761	6.4191	1.7599	.02223	1.6856	.64016
#3	19.332	3.0722	.46920	6.4407	1.7664	.02236	1.6858	.64185

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	3.8767	.69824	.61993	.65352	12.219	.17451	7.8771	6.8453
Stddev	.0078	.00094	.00182	.00244	.006	.00037	.0080	.0169
%RSD	.20200	.13500	.29410	.37278	.04849	.21040	.10163	.24696

#1	3.8732	.69717	.61788	.65085	12.226	.17415	7.8824	6.8325
#2	3.8713	.69864	.62058	.65563	12.216	.17489	7.8679	6.8388
#3	3.8857	.69892	.62134	.65408	12.215	.17450	7.8810	6.8644

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.9082	2.6106	.02490	.60100	.35511	7.5152	82.268	
Stddev	.0061	.0057	.00038	.00198	.00037	.0127	.813	
%RSD	.31879	.22013	1.5070	.32985	.10495	.16887	.98870	

#1	1.9034	2.6056	.02453	.59959	.35483	7.5041	81.343	
#2	1.9062	2.6094	.02489	.60015	.35498	7.5290	82.595	
#3	1.9151	2.6169	.02528	.60327	.35554	7.5124	82.868	

Sample Name: S5 Acquired: 2/7/2023 13:02:33 Type: Cal
Method: NON EPA-6010-200.7(v1711) 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	3919.2	65144.	5408.7	3495.8	3683.3
Stddev	8.0	9.	4.6	5.3	8.1
%RSD	.20316	.01397	.08593	.15292	.21970
#1	3924.7	65150.	5403.3	3497.4	3688.6
#2	3922.9	65149.	5411.3	3489.8	3687.4
#3	3910.1	65134.	5411.4	3500.2	3674.0

Sample Name: ICV01 Acquired: 2/7/2023 13:06:31 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	1.048068	1.042155	1.016814	F 1.050587	.9883781	2.552041
Stddev	.001476	.002473	.001875	.002331	.0065366	.140027
%RSD	.1408161	.2373225	.1843505	.2218991	.6613443	5.486865

#1	1.049546	1.045009	1.014689	1.048800	.9948568	2.517293
#2	1.046595	1.040817	1.018232	1.049738	.9817851	2.432659
#3	1.048065	1.040638	1.017521	1.053224	.9884925	2.706170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5084268	.5159907	.5103340	9.982012	.5218173	.5016667
Stddev	.0282343	.0196429	.0004797	.501180	.0035982	.0005190
%RSD	5.553259	3.806832	.0940060	5.020832	.6895585	.1034653

#1	.5003630	.5128578	.5102702	9.843468	.5251047	.5015808
#2	.4851017	.4981026	.5098894	9.564678	.5179731	.5011959
#3	.5398157	.5370118	.5108425	10.53789	.5223741	.5022233

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5275431	9.967513	.5165778	5.990933	.5049211	.2529821
Stddev	.0008915	.121691	.0248979	.276535	.0003492	.0013487
%RSD	.1689806	1.220881	4.819772	4.615895	.0691516	.5330998

#1	.5284026	9.966309	.5120680	5.904399	.5048409	.2539829
#2	.5266228	9.846428	.4942431	5.768013	.5053034	.2514484
#3	.5276041	10.08980	.5434223	6.300387	.5046190	.2535150

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.951268	.5016258	1.019687	9.931649	2.554607	2.526621
Stddev	.103847	.0239308	.004503	.052717	.104364	.003748
%RSD	1.043559	4.770648	.4415728	.5308004	4.085334	.1483255

#1	9.929477	.5023865	1.024740	9.870831	2.542920	2.528178
#2	9.860045	.4773237	1.016101	9.959813	2.456579	2.522346
#3	10.06428	.5251672	1.018221	9.964301	2.664324	2.529339

Sample Name: ICV01 Acquired: 2/7/2023 13:06:31 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	2.458789	2.536294	2.456550	F -.003230	F .0036943	F .0024944
Stddev	.002429	.133759	.044842	.000682	.0036221	.0011572
%RSD	.0988005	5.273807	1.825404	21.12485	98.04691	46.39080

#1	2.461471	2.495626	2.421238	-.002909	.0066465	.0029828
#2	2.458158	2.427590	2.441409	-.004014	-.000348	.0033274
#3	2.456737	2.685668	2.507002	-.002767	.004784	.0011731

Elem	Sr4077
Units	ppm
Avg	F .0013875
Stddev	.0000803
%RSD	5.790228

#1	.0013279
#2	.0013556
#3	.0014788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4073.532	67173.03	5491.538	3649.122	4062.449
Stddev	2.044	396.16	205.193	21.172	2.923
%RSD	.0501665	.5897656	3.736525	.5802048	.0719432

#1	4071.510	66749.23	5521.839	3624.676	4062.157
#2	4073.489	67534.07	5679.894	3661.581	4059.682
#3	4075.596	67235.78	5272.879	3661.109	4065.506

Sample Name: ICB01 Acquired: 2/7/2023 13:15:26 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.002281	.0002163	-.000042	-.000265	.0022255	-.011612	.0038770
Stddev	.001252	.0004286	.000421	.001348	.0010358	.000355	.0027205
%RSD	54.90643	198.1337	1001.678	509.0131	46.54130	3.053618	70.16931

#1	-.003427	.0002005	-.000343	-.001530	.0034196	-.012007	.0037875
#2	-.000945	.0006526	.000439	.001152	.0015692	-.011507	.0066411
#3	-.002470	-.000204	-.000222	-.000417	.0016878	-.011322	.0012024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0000138	-.018226	.0002111	-.000260	.0003663	-.017008
Stddev	.000089	.0000733	.008154	.0004609	.000125	.0000330	.004758
%RSD	121.5357	530.5761	44.73703	218.3591	48.00709	9.013803	27.97662

#1	.000020	-.000048	-.011684	.0007430	-.000171	.0003425	-.020830
#2	-.000158	-.000006	-.015633	-.000042	-.000206	.0003524	-.011679
#3	-.000082	.000095	-.027361	-.000068	-.000402	.0004040	-.018517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003461	-.012154	.0000912	.0001978	-.018123	.0002091	-.000297
Stddev	.0005639	.026267	.0003893	.0002133	.002185	.0008861	.000176
%RSD	162.9099	216.1138	426.9437	107.8537	12.05468	423.8802	59.29604

#1	.0008435	.006540	.0003510	.0004414	-.017428	.0011636	-.000426
#2	.0004615	-.000817	-.000356	.0000443	-.020570	-.000587	-.000368
#3	-.000267	-.042185	.000279	.0001077	-.016370	.000051	-.000096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170252	.0027208	-.001188	.0003772	.0009636	-.017243	-.000157
Stddev	.0408683	.0009475	.000204	.0004606	.0013181	.013232	.000764
%RSD	240.0459	34.82443	17.15764	122.1165	136.7894	76.73531	486.3806

#1	-.029765	.0037978	-.001285	.0008999	.0008807	-.007629	-.000635
#2	.045732	.0020156	-.001324	.0000304	-.000311	-.011767	.000724
#3	.035109	.0023489	-.000953	.0002013	.002321	-.032334	-.000560

Sample Name: ICB01 Acquired: 2/7/2023 13:15:26 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	-.007044	.0004201	-.000139
Stddev	.002192	.0039126	.000096
%RSD	31.11755	931.2497	68.85574

#1	-.007171	.0008215	-.000072
#2	-.009170	-.003678	-.000248
#3	-.004791	.004117	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4159.939	70166.71	5594.788	3779.700	4249.940
Stddev	15.500	77.68	48.350	10.570	15.059
%RSD	.3725970	.1107109	.8641938	.2796433	.3543259

#1	4143.615	70122.09	5596.530	3769.666	4232.817
#2	4161.744	70256.41	5545.591	3778.700	4255.884
#3	4174.457	70121.63	5642.243	3790.734	4261.121

Sample Name: CRI01 Acquired: 2/7/2023 13:19:27 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197635	.0420552	.0144852	.0246401	.0550668	.1092476
Stddev	.0009505	.0015985	.0007966	.0029406	.0005407	.0067291
%RSD	4.809541	3.801030	5.499392	11.93409	.9818003	6.159511

#1	.0208604	.0436346	.0146976	.0272957	.0556847	.1055540
#2	.0191826	.0420928	.0151541	.0251446	.0546808	.1051742
#3	.0192474	.0404382	.0136039	.0214799	.0548350	.1170146

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057986	.0066893	.0066578	2.095275	.0111933	.0315541
Stddev	.0012884	.0000338	.0000492	.020840	.0002276	.0003092
%RSD	1.217796	.5053011	.7394671	.9946052	2.033239	.9798178

#1	.1050301	.0066548	.0066356	2.071768	.0111143	.0312011
#2	.1072860	.0067224	.0066236	2.111485	.0114498	.0317767
#3	.1050796	.0066907	.0067143	2.102573	.0110157	.0316844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233000	.1022587	.0229771	2.204136	.0423786	.0107665
Stddev	.0002219	.0033594	.0005301	.035257	.0005609	.0003288
%RSD	.9525270	3.285180	2.306894	1.599590	1.323637	3.053774

#1	.0234903	.0991380	.0224592	2.164412	.0417599	.0108823
#2	.0230562	.1058144	.0235186	2.231718	.0425219	.0103955
#3	.0233536	.1018237	.0229536	2.216278	.0428540	.0110217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.072774	.0444278	.0464878	2.100742	.1087742	.2129188
Stddev	.013935	.0029538	.0004885	.035644	.0011026	.0003300
%RSD	.6722793	6.648602	1.050825	1.696736	1.013646	.1549981

#1	2.059059	.0458844	.0463701	2.076849	.1093251	.2131161
#2	2.072344	.0463704	.0470244	2.141712	.1094927	.2131025
#3	2.086919	.0410285	.0460689	2.083666	.1075047	.2125378

Sample Name: CRI01 Acquired: 2/7/2023 13:19:27 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409472	.0415389	.4657280	.0192145	F .3937899	.0231115
Stddev	.0007007	.0006282	.0099846	.0008706	.0042817	.0028444
%RSD	1.711133	1.512332	2.143878	4.531150	1.087305	12.30727

#1	.0401683	.0408241	.4542440	.0191944	.3984066	.0201870
#2	.0411468	.0417890	.4723541	.0200950	.3930137	.0258684
#3	.0415263	.0420034	.4705859	.0183540	.3899494	.0232790

Elem	Sr4077
Units	ppm
Avg	.0233166
Stddev	.0000699
%RSD	.2999328

#1	.0233807
#2	.0233271
#3	.0232420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4046.273	68254.53	5425.346	3690.369	4088.671
Stddev	8.640	237.71	6.452	7.225	6.640
%RSD	.2135236	.3482676	.1189230	.1957868	.1623981

#1	4036.794	68165.91	5419.543	3687.213	4081.765
#2	4048.318	68523.81	5424.202	3698.635	4089.241
#3	4053.707	68073.85	5432.294	3685.258	4095.008

Sample Name: ICSA01 Acquired: 2/7/2023 13:23:26 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0030570	-.003701	-.004664	-.001438	.0037955	242.7314
Stddev	.0023679	.001715	.000943	.001955	.0020407	18.3796
%RSD	77.46002	46.32704	20.20905	135.9844	53.76703	7.571975

#1	.0057812	-.005655	-.004353	-.002189	.0030363	243.9748
#2	.0018972	-.003005	-.005723	-.002906	.0022432	223.7617
#3	.0014925	-.002444	-.003917	.000782	.0061070	260.4577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106287	.0013717	.0008891	229.8408	.0559963	.0009936
Stddev	.0060522	.0001258	.0001679	16.8715	.0004278	.0000323
%RSD	56.94187	9.173603	18.88599	7.340535	.7640078	3.250338

#1	.0118639	.0013744	.0009629	230.9298	.0555509	.0010184
#2	.0040542	.0012445	.0010075	212.4511	.0560339	.0010054
#3	.0159680	.0014961	.0006969	246.1414	.0564041	.0009571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020208	96.95986	.0097476	242.5104	.0026201	.0034417
Stddev	.0003399	1.41769	.0009001	18.2254	.0003643	.0003581
%RSD	16.81835	1.462146	9.234074	7.515294	13.90300	10.40440

#1	.0020933	96.57936	.0096186	243.4722	.0022452	.0030350
#2	.0023185	95.77124	.0089189	223.8232	.0029728	.0035806
#3	.0016505	98.52897	.0107052	260.2358	.0026423	.0037096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292082	.0032014	.0005573	-.090682	.0426346	-.000909
Stddev	.0120429	.0060001	.0000334	.079035	.0024717	.000612
%RSD	41.23119	187.4224	5.999220	87.15622	5.797368	67.38211

#1	.0157111	-.000481	.0005719	-.122607	.0417997	-.000306
#2	.0388553	.010125	.0005190	-.000678	.0454157	-.000889
#3	.0330583	-.000040	.0005808	-.148762	.0406886	-.001530

Sample Name: ICSA01 Acquired: 2/7/2023 13:23:26 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	-.001423	-.003520	.0093526	.0017488	F .0288154	.0131391
Stddev	.000725	.000692	.0209598	.0011628	.0014907	.0013766
%RSD	50.96254	19.64618	224.1060	66.49409	5.173287	10.47714

#1	-.001481	-.004091	-.014203	.0018721	.0294903	.0117428
#2	-.000671	-.002751	.025943	.0028450	.0298492	.0131796
#3	-.002118	-.003718	.016319	.0005292	.0271066	.0144951

Elem	Sr4077
Units	ppm
Avg	F .1004012
Stddev	.0078300
%RSD	7.798680

#1	.1009651
#2	.0923045
#3	.1079340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3761.932	61707.24	5434.767	3417.781	3450.552
Stddev	3.627	110.24	335.777	4.199	3.380
%RSD	.0964242	.1786527	6.178311	.1228675	.0979684

#1	3759.059	61686.19	5378.389	3415.254	3447.325
#2	3766.008	61609.04	5795.164	3415.460	3454.067
#3	3760.729	61826.49	5130.748	3422.629	3450.262

Sample Name: ICSAB01 Acquired: 2/7/2023 13:31:21 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.1045348	.0885208	.0434323	.0482365	.5910987	240.0748
Stddev	.0039638	.0047954	.0011218	.0025894	.0028302	2.0116
%RSD	3.791871	5.417305	2.582893	5.368097	.4788038	.8379141

#1	.1076760	.0900884	.0442895	.0488977	.5933047	240.5911
#2	.1058472	.0923362	.0438447	.0453807	.5920839	241.7779
#3	.1000812	.0831377	.0421627	.0504312	.5879076	237.8553

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4744877	.4838929	.9999202	227.2442	.5563104	.4864399
Stddev	.0068211	.0067059	.0011360	1.9225	.0126275	.0002281
%RSD	1.437565	1.385827	.1136048	.8459876	2.269868	.0468953

#1	.4763404	.4898404	.9990824	227.4185	.5708912	.4867012
#2	.4801911	.4852134	.9994651	229.0736	.5490929	.4863380
#3	.4669317	.4766250	1.001213	225.2405	.5489472	.4862805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4793501	97.09682	.4707499	239.9594	.9674215	.2104906
Stddev	.0005258	1.33506	.0044335	1.8467	.0013376	.0047230
%RSD	.1096967	1.374975	.9417921	.7695964	.1382611	2.243785

#1	.4787460	98.63791	.4717242	240.3363	.9659352	.2159271
#2	.4795993	96.36016	.4746151	241.5886	.9678010	.2081456
#3	.4797050	96.29238	.4659102	237.9533	.9685283	.2073990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188706	.4676098	1.004344	-.067317	1.052774	1.057792
Stddev	.0150469	.0053164	.024517	.071066	.016308	.000599
%RSD	79.73721	1.136940	2.441132	105.5696	1.549051	.0565869

#1	.0333270	.4647499	1.032583	-.010581	1.068324	1.058184
#2	.0032957	.4737440	.991960	-.147029	1.054195	1.058089
#3	.0199891	.4643354	.988489	-.044341	1.035802	1.057103

Sample Name: ICSAB01 Acquired: 2/7/2023 13:31:21 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	1.086736	1.028192	1.054017	F .0010410	F .0307038	F .0126381
Stddev	.003411	.011918	.013158	.0007525	.0082403	.0013433
%RSD	.3138521	1.159128	1.248358	72.28599	26.83813	10.62905
#1	1.083072	1.029526	1.068932	.0017662	.0394052	.0138831
#2	1.089819	1.039387	1.049066	.0010932	.0230189	.0112144
#3	1.087318	1.015664	1.044053	.0002638	.0296874	.0128166

Elem	Sr4077
Units	ppm
Avg	F .1012048
Stddev	.0007527
%RSD	.7437707
#1	.1015767
#2	.1016992
#3	.1003385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3816.980	62084.27	5520.738	3440.446	3499.350
Stddev	2.263	1228.46	45.308	73.009	4.079
%RSD	.0592827	1.978705	.8206868	2.122084	.1165505
#1	3819.585	60688.76	5484.675	3356.159	3503.974
#2	3815.853	63002.35	5505.946	3481.142	3497.808
#3	3815.502	62561.70	5571.594	3484.038	3496.266

Sample Name: ICSADLX20 Acquired: 2/7/2023 13:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002732	.0000262	.0010760	.0001408	.0004200	11.96116	.0071950
Stddev	.000941	.0015635	.0006548	.0017226	.0012911	.02424	.0013467
%RSD	34.44500	5964.318	60.85625	1223.470	307.3811	.2026858	18.71686

#1	-.001748	-.001724	.0018083	.0008585	.0005988	11.96256	.0059523
#2	-.002824	.000516	.0008732	-.001825	.0016124	11.93625	.0070067
#3	-.003623	.001286	.0005466	.001389	-.000951	11.98467	.0086259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000685	.0000335	11.59533	.0029660	-.000113	.0000948	4.547459
Stddev	.0000303	.0000411	.04530	.0003510	.000059	.0004695	.088337
%RSD	44.29932	122.7804	.3906503	11.83555	52.13861	495.2193	1.942548

#1	.0001019	-.000009	11.59202	.0027529	-.000166	-.000434	4.453565
#2	.0000610	.000073	11.64219	.0033712	-.000050	.000258	4.628921
#3	.0000426	.000037	11.55178	.0027740	-.000123	.000461	4.559892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002010	12.02925	.0003823	.0003022	-.018607	.0025455	-.000062
Stddev	.0005889	.05916	.0003636	.0003562	.014873	.0004446	.000169
%RSD	293.0419	.4917781	95.10833	117.8908	79.93400	17.46536	273.1216

#1	-.000077	11.97179	-.000033	.0006703	-.035742	.0020480	-.000156
#2	-.000198	12.02601	.000642	.0002769	-.011047	.0029039	-.000162
#3	.000877	12.08997	.000538	-.000041	-.009032	.0026845	.000133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130657	-.003527	-.001744	-.000270	-.000372	-.006079	-.001508
Stddev	.0442601	.000929	.000295	.000311	.001167	.010316	.000856
%RSD	338.7517	26.35152	16.90040	115.1244	313.6669	169.7028	56.73988

#1	-.034556	-.004219	-.001481	-.000362	-.000284	-.002600	-.001074
#2	.020811	-.003891	-.001688	-.000524	.000748	-.017684	-.002493
#3	.052942	-.002470	-.002063	.000076	-.001580	.002048	-.000956

Sample Name: ICSADLX20 Acquired: 2/7/2023 13:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001932	.0012049	.0050067
Stddev	.002658	.0008190	.0000361
%RSD	137.5965	67.96935	.7200552

#1	.000883	.0015370	.0049915
#2	-.002280	.0002721	.0049808
#3	-.004399	.0018056	.0050479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4068.532	68133.07	5498.174	3732.554	4056.500
Stddev	6.373	1174.36	11.315	50.834	3.766
%RSD	.1566477	1.723631	.2057984	1.361905	.0928469

#1	4070.965	69473.93	5485.115	3790.279	4053.510
#2	4073.330	67287.43	5505.063	3694.475	4060.730
#3	4061.301	67637.85	5504.344	3712.909	4055.260

Sample Name: ICSABDLX20 Acquired: 2/7/2023 13:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044011	.0064174	.0026554	.0053859	.0272264	11.74984	.0281988
Stddev	.0014992	.0008664	.0014498	.0066195	.0014458	.03584	.0025806
%RSD	34.06512	13.50056	54.59799	122.9039	5.310141	.3050619	9.151283

#1	.0056232	.0071499	.0025301	.0129040	.0276024	11.71328	.0306915
#2	.0027282	.0054611	.0012724	.0028215	.0256298	11.75129	.0255385
#3	.0048520	.0066412	.0041639	.0004323	.0284471	11.78493	.0283665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238410	.0472837	11.30010	.0268168	.0226113	.0248370	4.415772
Stddev	.0002228	.0000746	.01505	.0003473	.0000543	.0003977	.029038
%RSD	.9346269	.1576924	.1332245	1.295220	.2401308	1.601423	.6575877

#1	.0235992	.0473616	11.29084	.0265956	.0225498	.0251517	4.382923
#2	.0240380	.0472130	11.31747	.0272171	.0226525	.0243900	4.438018
#3	.0238858	.0472763	11.29199	.0266376	.0226317	.0249694	4.426375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237031	11.84796	.0461969	.0098475	-.019120	.0239202	.0467995
Stddev	.0009507	.02817	.0004217	.0001271	.007721	.0035312	.0008944
%RSD	4.010912	.2377803	.9127618	1.290974	40.37989	14.76245	1.911157

#1	.0239500	11.83476	.0466820	.0097011	-.027506	.0223076	.0457687
#2	.0226533	11.88031	.0459913	.0099107	-.012306	.0279698	.0473702
#3	.0245060	11.82882	.0459175	.0099306	-.017549	.0214832	.0472596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519049	.0461336	.0503584	.0494337	.0494873	.0489374	-.001314
Stddev	.0243505	.0005361	.0001767	.0012195	.0020701	.0077062	.001327
%RSD	46.91364	1.162032	.3507862	2.466840	4.183028	15.74710	100.9508

#1	.0249320	.0455220	.0504044	.0497817	.0481802	.0554727	-.002696
#2	.0585142	.0465223	.0501633	.0480780	.0518740	.0508996	-.001196
#3	.0722684	.0463564	.0505075	.0504413	.0484077	.0404397	-.000050

Sample Name: ICSABDLX20 Acquired: 2/7/2023 13:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005602	-.001691	.0049390
Stddev	.001903	.005282	.0000875
%RSD	33.97182	312.3866	1.771480

#1	-.003871	-.007233	.0048518
#2	-.007640	.003285	.0050268
#3	-.005296	-.001124	.0049385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4106.414	69158.86	5533.999	3781.151	4117.542
Stddev	7.994	245.14	34.114	29.427	2.459
%RSD	.1946743	.3544659	.6164445	.7782652	.0597248

#1	4110.384	69436.00	5497.972	3814.335	4119.497
#2	4111.646	68970.38	5538.217	3758.227	4118.349
#3	4097.212	69070.19	5565.808	3770.891	4114.781

Sample Name: CCV01 Acquired: 2/7/2023 13:56:17 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.116815	5.124702	5.037707	5.128690	5.162539	10.09847
Stddev	.000794	.006659	.009567	.005196	.003463	.03687
%RSD	.0155214	.1299403	.1898993	.1013104	.0670794	.3650598

#1	5.115929	5.118134	5.030699	5.122796	5.166398	10.05595
#2	5.117463	5.124523	5.033817	5.130663	5.159702	10.12147
#3	5.117054	5.131448	5.048606	5.132609	5.161517	10.11800

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.904987	.2511122	2.528785	24.71639	1.017398	2.517107
Stddev	.031980	.0037775	.004577	.11089	.091383	.003802
%RSD	.3228710	1.504298	.1809948	.4486521	8.982055	.1510295

#1	9.868211	.2468002	2.525525	24.59010	.916435	2.515961
#2	9.926271	.2538374	2.526813	24.76125	1.094446	2.514010
#3	9.920479	.2526992	2.534018	24.79783	1.041312	2.521350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.284464	5.001805	2.435865	25.12757	2.530803	1.263485
Stddev	.000771	.375847	.007267	.13891	.002088	.103764
%RSD	.0600498	7.514234	.2983244	.5528387	.0825223	8.212507

#1	1.284670	4.582458	2.427769	25.02273	2.529621	1.147779
#2	1.285112	5.308289	2.438001	25.07486	2.529573	1.348283
#3	1.283611	5.114668	2.441823	25.28513	2.533214	1.294393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.46698	2.478920	2.546721	24.99870	4.939809	5.127724
Stddev	1.96562	.006227	.213021	1.87116	.054384	.004416
%RSD	7.718292	.2512022	8.364506	7.485047	1.100937	.0861212

#1	23.29059	2.473792	2.311233	22.91382	4.877406	5.128337
#2	27.11298	2.477119	2.726002	26.53226	4.977092	5.123033
#3	25.99737	2.485849	2.602928	25.55003	4.964929	5.131801

Sample Name: CCV01 Acquired: 2/7/2023 13:56:17 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.083497	4.955362	5.087175	5.194590	5.044178	4.873358
Stddev	.006850	.019290	.412753	.012587	.019102	.017710
%RSD	.1347481	.3892700	8.113590	.2423174	.3786884	.3634077

#1	5.079118	4.937048	4.616526	5.195634	5.024537	4.852991
#2	5.079981	4.953541	5.387552	5.181513	5.045305	4.885134
#3	5.091391	4.975498	5.257447	5.206623	5.062691	4.881949

Elem	Sr4077
Units	ppm
Avg	F 5.262162
Stddev	.070057
%RSD	1.331338

#1	5.183327
#2	5.285871
#3	5.317288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3980.348	65742.37	5488.410	3628.214	3825.528
Stddev	5.120	5028.16	11.997	267.550	1.985
%RSD	.1286417	7.648282	.2185851	7.374161	.0518979

#1	3977.085	71316.06	5496.903	3925.180	3827.022
#2	3977.709	61547.36	5474.686	3405.963	3823.275
#3	3986.249	64363.69	5493.641	3553.500	3826.286

Sample Name: LLCCV01 Acquired: 2/7/2023 14:00:05 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226198	.0446028	.0136567	.0227635	.0549786	.1077282
Stddev	.0021426	.0010127	.0007825	.0017866	.0018701	.0192370
%RSD	9.472349	2.270538	5.729821	7.848637	3.401412	17.85696

#1	.0222592	.0453468	.0139934	.0207084	.0570328	.1262314
#2	.0249199	.0450121	.0127622	.0239468	.0545279	.1091200
#3	.0206804	.0434495	.0142145	.0236354	.0533751	.0878331

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1118673	.0067063	.0066620	2.102064	.0111415	.0311890
Stddev	.0073427	.0004352	.0001999	.118791	.0000580	.0007692
%RSD	6.563774	6.489553	3.000807	5.651137	.5209069	2.466274

#1	.1203348	.0072081	.0068740	2.236846	.0110935	.0320565
#2	.1080100	.0064784	.0066348	2.056728	.0111249	.0309206
#3	.1072571	.0064323	.0064770	2.012617	.0112060	.0305900

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238193	.1040179	.0223201	2.201604	.0426016	.0111134
Stddev	.0006833	.0121036	.0010685	.090169	.0012549	.0001898
%RSD	2.868452	11.63608	4.787284	4.095607	2.945564	1.707441

#1	.0246004	.0911794	.0234373	2.305469	.0440504	.0109163
#2	.0233323	.1152201	.0222151	2.143386	.0418988	.0112949
#3	.0235253	.1056543	.0213080	2.155958	.0418558	.0111290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.123610	.0457629	.0469731	2.106951	F .1217387	.2182463
Stddev	.003443	.0015115	.0003826	.049601	.0075125	.0069676
%RSD	.1621113	3.302943	.8145124	2.354181	6.171003	3.192559

#1	2.125056	.0474856	.0465632	2.138915	.1303353	.2262580
#2	2.126094	.0446586	.0470352	2.049811	.1164350	.2148786
#3	2.119680	.0451446	.0473208	2.132128	.1184458	.2136023

Sample Name: LLCCV01 Acquired: 2/7/2023 14:00:05 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404421	.0426836	F .5122799	.0201628	F .3902675	.0204222
Stddev	.0013486	.0032509	.0023961	.0009617	.0077992	.0007452
%RSD	3.334632	7.616194	.4677406	4.769453	1.998413	3.648789

#1	.0419990	.0458588	.5125549	.0210573	.3992571	.0212826
#2	.0396910	.0428301	.5145267	.0191457	.3853066	.0199821
#3	.0396364	.0393620	.5097582	.0202854	.3862387	.0200019

Elem	Sr4077
Units	ppm
Avg	F .0242552
Stddev	.0014798
%RSD	6.100808

#1	.0259608
#2	.0233136
#3	.0234913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4047.792	66723.14	5394.840	3664.740	4126.907
Stddev	119.020	204.58	269.949	24.034	122.958
%RSD	2.940369	.3066063	5.003831	.6558207	2.979416

#1	3910.386	66790.96	5083.573	3656.394	3985.040
#2	4114.168	66493.27	5564.854	3645.991	4192.942
#3	4118.823	66885.20	5536.094	3691.834	4202.738

Sample Name: CCB01 Acquired: 2/7/2023 14:04:05 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.001097	.0016411	.0015806	-.000398	.0015923	.0009809	.0068802
Stddev	.001053	.0009271	.0003904	.002621	.0005528	.0066633	.0034217
%RSD	95.99690	56.49668	24.70176	657.7262	34.71592	679.3251	49.73157

#1	-.001091	.0010081	.0015523	.002593	.0019636	.0003638	.0080336
#2	-.000047	.0012098	.0012050	-.001495	.0009570	-.005352	.0030310
#3	-.002154	.0027053	.0019844	-.002293	.0018562	.007931	.0095762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000035	-.010246	.0000982	-.000072	.0001288	-.000095
Stddev	.000018	.000131	.002159	.0001637	.000139	.0003211	.016179
%RSD	286.8503	372.0798	21.07542	166.7332	192.5221	249.1854	17048.40

#1	.000013	.000068	-.010553	-.000089	-.000230	.0001943	.018460
#2	-.000022	-.000182	-.007949	.000216	-.000016	.0004122	-.007494
#3	-.000010	.000009	-.012235	.000168	.000030	-.000220	-.011251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000381	-.015308	.0003399	.0001194	-.009009	.0003259	-.000291
Stddev	.000879	.023667	.0001247	.0004746	.013938	.0032060	.000150
%RSD	230.7638	154.6073	36.68279	397.3967	154.7215	983.7967	51.45672

#1	.000497	-.039146	.0001963	.0005056	-.016423	-.003196	-.000197
#2	-.000378	.008184	.0004210	.0002630	-.017673	.001100	-.000463
#3	-.001262	-.014960	.0004022	-.000410	.007070	.003074	-.000211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050406	.0035898	-.001158	-.000026	.0012833	.0099830	-.001096
Stddev	.0433856	.0006955	.000344	.000788	.0013613	.0151549	.000957
%RSD	860.7134	19.37588	29.66249	3045.401	106.0783	151.8075	87.29856

#1	.0433596	.0043288	-.000770	-.000654	-.000190	.0194138	-.001476
#2	.0138284	.0029479	-.001281	-.000282	.002495	.0180333	-.001804
#3	-.042066	.0034928	-.001424	.000858	.001544	-.007498	-.000008

Sample Name: CCB01 Acquired: 2/7/2023 14:04:05 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	-.002789	-.000837	-.000049
Stddev	.001813	.002273	.000101
%RSD	64.99637	271.4297	203.9818

#1	-.000700	.001685	.000034
#2	-.003722	-.002724	-.000022
#3	-.003946	-.001473	-.000161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4043.422	66329.62	5616.640	3680.627	4109.398
Stddev	57.338	253.65	11.557	11.623	61.382
%RSD	1.418062	.3824158	.2057640	.3157950	1.493701

#1	3977.723	66055.10	5603.789	3667.333	4038.858
#2	4069.168	66378.46	5626.180	3685.678	4138.681
#3	4083.374	66555.30	5619.952	3688.870	4150.656

Sample Name: O1369-04 Acquired: 2/7/2023 14:31:47 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP2-0131 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004516	-.001012	.0044791	.0033168	.0014622	.1510914	.2708469
Stddev	.003179	.000208	.0010264	.0020733	.0010846	.0037215	.0006530
%RSD	70.38347	20.51769	22.91666	62.50795	74.17865	2.463061	.2410925

#1	-.005318	-.001048	.0051854	.0010595	.0012996	.1473458	.2701000
#2	-.007218	-.001199	.0049502	.0051360	.0026189	.1511402	.2711313
#3	-.001014	-.000788	.0033016	.0037551	.0004680	.1547883	.2713095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0023187	5.587401	.0043241	.0019155	.0830924	1.165294
Stddev	.000069	.0000461	.013067	.0003167	.0001456	.0007101	.012360
%RSD	165.0896	1.989451	.2338591	7.324917	7.599526	.8545518	1.060693

#1	-.000083	.0022842	5.573327	.0040581	.0019275	.0822730	1.151350
#2	-.000080	.0023008	5.589729	.0042398	.0020547	.0834764	1.169629
#3	.000038	.0023711	5.599147	.0046745	.0017643	.0835278	1.174903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0646667	.5079112	.0068568	.0003592	269.4985	.0012060	1.375744
Stddev	.0005045	.0050871	.0000763	.0004933	1.1604	.0015944	.004317
%RSD	.7802289	1.001570	1.112443	137.3196	.4305904	132.2015	.3138003

#1	.0641429	.5045967	.0067749	-.000124	268.3965	.0030136	1.372438
#2	.0651496	.5137684	.0069259	.000340	270.7097	-.000000	1.380628
#3	.0647076	.5053686	.0068696	.000862	269.3892	.000605	1.374166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.153689	.0986780	.0134408	.0002861	.0015305	.3477358	.0981680
Stddev	.034751	.0016219	.0004112	.0002763	.0008015	.0071617	.0023263
%RSD	3.012124	1.643646	3.059287	96.56141	52.36798	2.059527	2.369724

#1	1.115295	.0977965	.0138781	.0005944	.0016063	.3405039	.1000156
#2	1.162785	.0976877	.0133823	.0000611	.0006938	.3478783	.0989328
#3	1.182987	.1005498	.0130620	.0002028	.0022915	.3548252	.0955556

Sample Name: O1369-04 Acquired: 2/7/2023 14:31:47 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP2-0131 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.155135	.0147069	.0273438
Stddev	.003068	.0009828	.0002018
%RSD	.2655844	6.682771	.7378257

#1	1.154618	.0147155	.0271457
#2	1.152358	.0156854	.0273367
#3	1.158428	.0137198	.0275490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3996.951	66488.61	5787.681	3676.501	3831.485
Stddev	8.955	207.57	23.778	16.485	.800
%RSD	.2240348	.3121914	.4108425	.4483933	.0208751

#1	4005.822	66333.74	5765.921	3672.518	3831.511
#2	3997.115	66407.62	5813.062	3662.373	3832.272
#3	3987.915	66724.47	5784.058	3694.613	3830.673

Sample Name: O1369-05 Acquired: 2/7/2023 14:35:44 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP3-0131 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002362	.0000901	.0085480	.0017996	.0006948	.0103838	.1580308
Stddev	.001192	.0014706	.0002905	.0052419	.0021451	.0070688	.0023756
%RSD	50.46434	1632.043	3.398325	291.2770	308.7457	68.07612	1.503263

#1	-.002430	.0016634	.0088528	.0009126	-.001543	.0179719	.1563514
#2	-.001137	-.000143	.0082743	-.002942	.000894	.0039851	.1607489
#3	-.003518	-.001250	.0085169	.007429	.002733	.0091942	.1569922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0000567	.2165450	.0012419	-.000100	.0197728	.0610853
Stddev	.000020	.0000856	.0159072	.0001109	.000153	.0003836	.0083404
%RSD	30.66584	150.9136	7.345913	8.930806	153.4061	1.940277	13.65371

#1	-.000088	.0001031	.2026202	.0013660	-.000168	.0198628	.0632066
#2	-.000058	.0001091	.2131336	.0011524	.000076	.0201035	.0518891
#3	-.000050	-.000042	.2338811	.0012073	-.000207	.0193522	.0681603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017883	.0461694	.0005437	.0004660	350.3922	.0009423	.1775258
Stddev	.0005967	.0131360	.0000351	.0002148	18.5752	.0007487	.0108282
%RSD	33.36464	28.45170	6.459049	46.10434	5.301254	79.46490	6.099526

#1	.0020213	.0528209	.0005669	.0006988	370.4098	.0004773	.1899048
#2	.0011103	.0546493	.0005610	.0002755	333.7118	.0005434	.1698128
#3	.0022333	.0310381	.0005033	.0004236	347.0551	.0018060	.1728599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2839176	.0591760	-.001513	.0006007	.0015023	.0688979	.0077984
Stddev	.0306511	.0007686	.000107	.0000729	.0020910	.0058165	.0011535
%RSD	10.79576	1.298871	7.094608	12.13570	139.1895	8.442185	14.79202

#1	.2784156	.0582992	-.001628	.0005268	.0026495	.0717585	.0071885
#2	.3169471	.0594952	-.001493	.0006726	.0027686	.0727302	.0091288
#3	.2563902	.0597336	-.001416	.0006028	-.000911	.0622051	.0070778

Sample Name: O1369-05 Acquired: 2/7/2023 14:35:44 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP3-0131 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5426805	-.004093	.0034275
Stddev	.0066319	.000722	.0000574
%RSD	1.222063	17.63150	1.674524

#1	.5421672	-.003416	.0034287
#2	.5363202	-.004853	.0033695
#3	.5495541	-.004012	.0034843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4032.641	68073.37	5689.614	3794.950	3847.157
Stddev	8.704	3853.86	35.806	206.179	4.869
%RSD	.2158486	5.661332	.6293276	5.432989	.1265513

#1	4039.045	63682.32	5730.216	3560.419	3851.499
#2	4022.730	70894.39	5662.552	3947.659	3841.893
#3	4036.149	69643.41	5676.073	3876.772	3848.077

Sample Name: O1369-06 Acquired: 2/7/2023 14:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071868	-.004097	.0012398	.0148367	.0015100	.0621833	-.000368
Stddev	.0002689	.001191	.0005398	.0039981	.0006382	.0160471	.001444
%RSD	3.742025	29.06214	43.53793	26.94694	42.26627	25.80604	392.3656

#1	.0074698	-.005141	.0006362	.0158465	.0021817	.0764770	.000365
#2	.0069346	-.002800	.0014071	.0104306	.0009115	.0448249	.000562
#3	.0071561	-.004349	.0016762	.0182331	.0014370	.0652481	-.002031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0007797	.3614945	.0017671	.0041995	.0750963	.0376741
Stddev	.000003	.0000542	.0086214	.0003175	.0001526	.0018229	.0076466
%RSD	5.515534	6.956123	2.384947	17.96725	3.633219	2.427349	20.29680

#1	-.000050	.0007834	.3643167	.0015892	.0043091	.0762365	.0451457
#2	-.000047	.0007237	.3518157	.0021336	.0042642	.0729940	.0380127
#3	-.000053	.0008320	.3683512	.0015783	.0040252	.0760585	.0298637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038493	.1117662	.0016223	.1259917	.2439591	-.002391	.0981281
Stddev	.0005352	.0149821	.0002320	.0004229	.0154360	.000773	.0007884
%RSD	13.90391	13.40487	14.29771	.3356664	6.327271	32.32361	.8034041

#1	.0040698	.0978197	.0018854	.1255909	.2278836	-.003283	.0973209
#2	.0032390	.1098746	.0014475	.1264337	.2453297	-.001943	.0988962
#3	.0042390	.1276043	.0015340	.1259504	.2586641	-.001946	.0981673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1307357	-.004956	-.000966	.0036317	.0041622	.0634344	.0404943
Stddev	.0260110	.000501	.000059	.0002162	.0008276	.0054899	.0030028
%RSD	19.89590	10.11553	6.083567	5.953684	19.88330	8.654505	7.415432

#1	.1319411	-.004565	-.000910	.0037636	.0036482	.0602582	.0428153
#2	.1041429	-.005521	-.000962	.0033822	.0037216	.0602714	.0371029
#3	.1561231	-.004783	-.001027	.0037494	.0051169	.0697737	.0415646

Sample Name: O1369-06 Acquired: 2/7/2023 14:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7162302	.0002450	.0003206
Stddev	.0138500	.0013595	.0000710
%RSD	1.933730	554.9586	22.12934

#1	.7220571	-.001213	.0003482
#2	.7004188	.001478	.0003737
#3	.7262146	.000469	.0002400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4436.553	74825.05	6261.445	4044.552	4773.356
Stddev	92.726	215.95	61.445	21.913	100.209
%RSD	2.090035	.2886042	.9813240	.5417971	2.099344

#1	4388.801	75072.21	6191.009	4069.650	4721.834
#2	4543.422	74730.04	6289.276	4034.796	4888.844
#3	4377.436	74672.89	6304.050	4029.212	4709.390

Sample Name: O1369-07 Acquired: 2/7/2023 14:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP1-0131 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165916	.0204806	-.021004	.0827075	-.019014	.1419309
Stddev	.0041289	.0015730	.000854	.0007049	.000537	.0204037
%RSD	24.88559	7.680649	4.065385	.8522454	2.824307	14.37577

#1	.0191121	.0186731	-.020134	.0829726	-.018900	.1259938
#2	.0188361	.0212286	-.021036	.0832414	-.018543	.1348723
#3	.0118266	.0215400	-.021841	.0819086	-.019599	.1649267

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145048	-.003210	-.000839	.6641904	.0008280	.0105194
Stddev	.0018624	.000086	.000052	.0112672	.0002285	.0001768
%RSD	12.83965	2.664502	6.255161	1.696379	27.59090	1.680423

#1	.0130289	-.003295	-.000899	.6534298	.0006762	.0106978
#2	.0165973	-.003212	-.000808	.6759037	.0007172	.0103443
#3	.0138883	-.003124	-.000809	.6632377	.0010908	.0105163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424778	-.057622	.0538351	.4859232	-.003410	-.001129
Stddev	.0002839	.010906	.0008213	.0162965	.000304	.000152
%RSD	.6684411	18.92620	1.525677	3.353708	8.927356	13.42360

#1	.0426212	-.052788	.0531670	.5037529	-.003061	-.001235
#2	.0421507	-.070109	.0547521	.4717977	-.003615	-.001197
#3	.0426614	-.049969	.0535863	.4822190	-.003556	-.000956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	316.5315	.0553013	.4670883	115.8910	1.946984	F 37.21007
Stddev	1.2894	.0024975	.0011191	.4162	.007240	.09172
%RSD	.4073477	4.516084	.2395814	.3591098	.3718551	.2465031

#1	315.1272	.0528980	.4678881	115.4105	1.954824	37.29089
#2	316.8053	.0551227	.4675673	116.1373	1.940551	37.11038
#3	317.6619	.0578833	.4658094	116.1253	1.945578	37.22894

Sample Name: O1369-07 Acquired: 2/7/2023 14:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP1-0131 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168858	.0044491	1.038014	F 24.25920	2.977969	.0033675
Stddev	.0006831	.0007592	.001747	.06481	.010619	.0021256
%RSD	4.045625	17.06491	.1682946	.2671583	.3565788	63.12103

#1	.0175991	.0039527	1.036112	24.30886	2.988070	.0049499
#2	.0162375	.0053231	1.039547	24.18588	2.978940	.0042013
#3	.0168208	.0040715	1.038383	24.28286	2.966899	.0009514

Elem	Sr4077
Units	ppm
Avg	.0036732
Stddev	.0000543
%RSD	1.478552

#1	.0037083
#2	.0036106
#3	.0037006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3732.860	63190.67	5638.907	3429.610	3684.003
Stddev	7.559	169.23	16.599	10.894	9.065
%RSD	.2025070	.2678105	.2943580	.3176548	.2460567

#1	3729.373	63199.63	5624.546	3436.488	3674.723
#2	3741.534	63017.14	5635.094	3417.050	3692.836
#3	3727.675	63355.25	5657.080	3435.293	3684.451

Sample Name: O1386-04 Acquired: 2/7/2023 14:47:56 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-9-013123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000778	-.000223	.0144717	.0062894	.0022821	.1497126	.0935143
Stddev	.000325	.001038	.0010092	.0021725	.0036532	.0062745	.0008960
%RSD	41.79118	465.7622	6.973939	34.54253	160.0832	4.191009	.9581812

#1	-.000932	-.000348	.0133776	.0062393	.0061879	.1470267	.0944462
#2	-.000998	-.001193	.0153663	.0084866	-.001051	.1452282	.0926591
#3	-.000405	.000872	.0146712	.0041424	.001709	.1568830	.0934375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0001674	23.90470	.0017044	.0002754	.0050339	.2280694
Stddev	.000081	.0000216	.05229	.0000581	.0002071	.0004091	.0134701
%RSD	188.0797	12.89374	.2187606	3.407392	75.20848	8.127805	5.906123

#1	.000035	.0001892	23.84674	.0017113	.0004951	.0051198	.2234191
#2	-.000037	.0001667	23.94834	.0016431	.0000836	.0053932	.2432485
#3	-.000127	.0001461	23.91901	.0017586	.0002476	.0045886	.2175406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2090289	4.811550	.0300925	.0003796	342.2054	.0030709	.0507229
Stddev	.0010157	.023256	.0003141	.0003541	2.9088	.0006606	.0003788
%RSD	.4858882	.4833343	1.043676	93.29025	.8500274	21.51246	.7467570

#1	.2080355	4.831102	.0303488	.0005843	339.7968	.0034575	.0509845
#2	.2089859	4.817716	.0297421	-.000029	341.3824	.0034472	.0508957
#3	.2100654	4.785833	.0301866	.000584	345.4371	.0023081	.0502886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.292381	.0192120	.0101091	-.000477	.0062332	1.311220	.2017936
Stddev	.042264	.0011740	.0021663	.000481	.0005748	.012978	.0024025
%RSD	1.283694	6.110983	21.42865	100.9912	9.221712	.9897982	1.190599

#1	3.309005	.0184833	.0124823	-.000399	.0068292	1.324177	.2012147
#2	3.323806	.0185862	.0096072	-.000039	.0056822	1.298220	.2044327
#3	3.244333	.0205663	.0082379	-.000992	.0061883	1.311261	.1997334

Sample Name: O1386-04 Acquired: 2/7/2023 14:47:56 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JPP-9-013123 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.183928	.0046845	.1371170
Stddev	.011453	.0032887	.0004822
%RSD	.9673666	70.20337	.3516601

#1	1.187283	.0009123	.1366522
#2	1.193329	.0061919	.1376149
#3	1.171173	.0069494	.1370840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3991.909	65785.30	5850.397	3638.093	3810.699
Stddev	9.140	81.76	32.448	5.699	10.203
%RSD	.2289554	.1242768	.5546222	.1566512	.2677535

#1	3998.484	65696.28	5813.675	3642.907	3811.721
#2	3995.771	65857.04	5875.200	3639.573	3820.353
#3	3981.472	65802.57	5862.315	3631.800	3800.023

Sample Name: O1386-08 Acquired: 2/7/2023 14:52:06 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-6-013123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002691	-.003471	.0261078	.0011570	.0016248	.1203623	.0858656
Stddev	.001298	.000716	.0019885	.0050139	.0018875	.0040778	.0022474
%RSD	48.22141	20.64006	7.616397	433.3559	116.1711	3.387962	2.617398

#1	-.003906	-.003928	.0281587	.0064835	.0031877	.1230735	.0882616
#2	-.002842	-.002645	.0259765	.0004587	-.000472	.1223407	.0855309
#3	-.001324	-.003840	.0241882	-.003471	.002159	.1156727	.0838042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0003184	52.40116	.0008970	.0002399	.0872071	.1006566
Stddev	.000044	.0000584	.14681	.0002911	.0001258	.0021045	.0140352
%RSD	69.41045	18.33497	.2801709	32.45473	52.41232	2.413234	13.94365

#1	-.000050	.0002888	52.36079	.0009183	.0003850	.0896082	.1151038
#2	-.000112	.0003856	52.56393	.0011770	.0001622	.0863311	.0870733
#3	-.000027	.0002808	52.27875	.0005959	.0001725	.0856822	.0997928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990249	5.172368	.0112373	.0003173	328.8338	.0032074	.1859310
Stddev	.0024541	.042689	.0000353	.0001950	.8426	.0005764	.0004012
%RSD	1.233074	.8253318	.3141467	61.44341	.2562452	17.97105	.2157582

#1	.1992200	5.178430	.0112366	.0002350	327.8617	.0025785	.1860441
#2	.2013756	5.126972	.0112024	.0005399	329.3556	.0037105	.1854854
#3	.1964790	5.211703	.0112730	.0001769	329.2840	.0033333	.1862634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.899524	.0176390	-.000032	-.001672	.0012751	1.367934	.2348928
Stddev	.045282	.0006245	.000086	.000471	.0017961	.016563	.0086726
%RSD	1.561705	3.540680	268.5276	28.19031	140.8590	1.210787	3.692138

#1	2.849051	.0169185	.000036	-.001476	.0009393	1.385959	.2447216
#2	2.912935	.0180253	-.000129	-.002210	.0032153	1.353385	.2316398
#3	2.936586	.0179733	-.000003	-.001331	-.000329	1.364459	.2283171

Sample Name: O1386-08 Acquired: 2/7/2023 14:52:06 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JPP-6-013123 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.496021	.0067667	.3399736
Stddev	.042939	.0021940	.0016898
%RSD	2.870189	32.42323	.4970293

#1	1.545122	.0071339	.3397835
#2	1.477432	.0044123	.3417504
#3	1.465509	.0087539	.3383869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3892.808	63678.86	5723.531	3558.456	3702.906
Stddev	83.565	226.86	15.180	3.989	84.804
%RSD	2.146657	.3562593	.2652250	.1120946	2.290195

#1	3797.167	63483.42	5718.806	3555.184	3606.498
#2	3929.549	63625.51	5711.275	3557.283	3736.249
#3	3951.708	63927.64	5740.512	3562.899	3765.970

Sample Name: O1386-12 Acquired: 2/7/2023 14:56:14 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-14-01312 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002007	-.000932	.0443303	.0036449	-.000087	.0850742	.0888739
Stddev	.001490	.002412	.0010860	.0028022	.001142	.0057953	.0012321
%RSD	74.21575	258.9131	2.449833	76.87936	1320.048	6.812008	1.386324

#1	-.000927	-.003405	.0434478	.0065008	.001102	.0914344	.0897585
#2	-.001388	.001414	.0439999	.0008998	-.000185	.0800924	.0893965
#3	-.003707	-.000804	.0455431	.0035341	-.001176	.0836959	.0874666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0002754	37.41523	.0007953	.0006630	.0072360	.0564496
Stddev	.000058	.0000274	.22362	.0003795	.0000902	.0005217	.0038142
%RSD	274.9596	9.946048	.5976828	47.72263	13.60858	7.209822	6.756734

#1	-.000056	.0003071	37.39645	.0008385	.0007447	.0067751	.0531367
#2	.000046	.0002600	37.64765	.0003961	.0006782	.0071305	.0606192
#3	-.000054	.0002593	37.20159	.0011515	.0005661	.0078024	.0555928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2557453	3.713672	.0043610	.0002779	320.5858	.0048316	.0722980
Stddev	.0011683	.066842	.0001923	.0001652	12.6575	.0007876	.0028330
%RSD	.4568188	1.799877	4.409262	59.44540	3.948247	16.30102	3.918467

#1	.2559835	3.647315	.0043751	.0001837	308.6691	.0053892	.0703115
#2	.2567762	3.780988	.0041621	.0004687	333.8727	.0039306	.0755421
#3	.2544763	3.712712	.0045459	.0001814	319.2156	.0051751	.0710405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.117299	.0090555	-.000247	-.001672	.0003213	.9248464	.0504528
Stddev	.144149	.0010691	.000273	.000230	.0012531	.0267456	.0038495
%RSD	6.808168	11.80584	110.4646	13.75498	390.0396	2.891895	7.629898

#1	2.004366	.0098541	-.000197	-.001896	-.001123	.8951691	.0460415
#2	2.279660	.0078410	-.000003	-.001436	.000969	.9470856	.0531316
#3	2.067870	.0094714	-.000542	-.001683	.001118	.9322846	.0521853

Sample Name: O1386-12 Acquired: 2/7/2023 14:56:14 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-14-01312 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8739449	.0055596	.1754717
Stddev	.0191834	.0016492	.0004546
%RSD	2.195036	29.66339	.2590608

#1	.8626869	.0040871	.1754105
#2	.8630529	.0052500	.1759538
#3	.8960950	.0073416	.1750509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3924.305	67090.41	5821.849	3721.299	3725.094
Stddev	54.880	2039.03	25.551	108.428	56.054
%RSD	1.398458	3.039231	.4388870	2.913708	1.504779

#1	3952.066	68831.26	5795.301	3810.892	3751.698
#2	3959.757	64847.13	5823.975	3600.764	3762.892
#3	3861.091	67592.84	5846.271	3752.242	3660.691

Sample Name: O1386-16 Acquired: 2/7/2023 15:00:21 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-15-01312 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001894	-.001419	.0066453	-.002772	.0010415	.2104314	.1209516
Stddev	.002928	.002617	.0018025	.003216	.0005719	.0019069	.0018448
%RSD	154.6116	184.4378	27.12385	116.0255	54.91128	.9061650	1.525202

#1	-.002251	-.001973	.0053616	.000606	.0008619	.2096063	.1192265
#2	-.004627	-.003715	.0058685	-.005797	.0005809	.2126118	.1228964
#3	.001197	.001431	.0087060	-.003125	.0016816	.2090760	.1207319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0002684	188.4939	.0015757	.0000229	.0051898	.2475207
Stddev	.000050	.0000140	3.4853	.0001327	.0000439	.0005001	.0113047
%RSD	48.54723	5.225102	1.849020	8.418522	191.9021	9.636791	4.567190

#1	-.000162	.0002522	184.5535	.0014915	.0000443	.0046967	.2346089
#2	-.000070	.0002766	189.7552	.0015069	-.000028	.0056967	.2523145
#3	-.000079	.0002763	191.1730	.0017286	.000052	.0051761	.2556386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3210692	3.828526	.0026663	.0005857	359.4240	.0030505	.0524612
Stddev	.0058936	.054977	.0001289	.0005990	8.4848	.0018393	.0014169
%RSD	1.835620	1.435981	4.834532	102.2857	2.360671	60.29412	2.700916

#1	.3152972	3.770999	.0025175	.0004602	351.5872	.0039079	.0516332
#2	.3208332	3.834043	.0027452	.0012375	358.2503	.0009391	.0516531
#3	.3270773	3.880536	.0027361	.0000593	368.4346	.0043046	.0540973

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.456965	.0222659	-.000497	-.002947	.0043774	5.369996	.0465156
Stddev	.048713	.0013619	.000208	.000366	.0010370	.103900	.0009112
%RSD	1.409122	6.116515	41.82539	12.41563	23.68848	1.934821	1.958934

#1	3.419375	.0206952	-.000734	-.002580	.0053858	5.269719	.0458667
#2	3.439522	.0231185	-.000411	-.003312	.0044325	5.363095	.0461227
#3	3.511998	.0229839	-.000346	-.002950	.0033141	5.477174	.0475573

Sample Name: O1386-16 Acquired: 2/7/2023 15:00:21 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-15-01312 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.740194	.0136036	.7794252
Stddev	.034387	.0005365	.0131246
%RSD	.9193793	3.943755	1.683882

#1	3.766813	.0130230	.7642855
#2	3.701370	.0140810	.7864068
#3	3.752400	.0137066	.7875835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3855.689	62954.83	5792.658	3483.449	3599.486
Stddev	29.378	1044.42	60.423	59.099	33.440
%RSD	.7619497	1.659005	1.043102	1.696576	.9290292

#1	3833.469	63538.64	5860.918	3527.273	3574.473
#2	3888.998	63576.81	5771.036	3506.839	3637.469
#3	3844.601	61749.03	5746.021	3416.234	3586.517

Sample Name: O1390-02 Acquired: 2/7/2023 15:04:28 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002110	-.001956	.0065710	.0019141	.0005482	.2878963	.1452655
Stddev	.001254	.000893	.0003282	.0027587	.0028544	.0077447	.0011198
%RSD	59.45123	45.62929	4.994682	144.1215	520.6926	2.690107	.7708889

#1	-.001540	-.001038	.0069500	.0028014	-.002742	.2950592	.1453163
#2	-.001241	-.002820	.0063822	.0041201	.002365	.2889517	.1441211
#3	-.003548	-.002011	.0063809	-.001179	.002021	.2796780	.1463590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001529	.0004376	60.92528	.0063682	.0046375	.0079706	.1449549
Stddev	.0000716	.0000467	.21048	.0004563	.0001706	.0003351	.0138651
%RSD	46.80770	10.68215	.3454796	7.165065	3.679386	4.203843	9.565090

#1	.0001210	.0004491	61.15023	.0064688	.0048093	.0075887	.1368093
#2	.0002349	.0004775	60.89249	.0058699	.0046350	.0081077	.1370914
#3	.0001029	.0003862	60.73311	.0067657	.0044681	.0082153	.1609641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7268824	4.142936	.0069560	.0004327	337.2873	-.000113	.0458273
Stddev	.0040583	.026570	.0002779	.0000208	14.2698	.001963	.0020938
%RSD	.5583174	.6413416	3.994888	4.795026	4.230756	1743.359	4.568801

#1	.7310655	4.125745	.0072740	.0004095	337.1994	-.002372	.0464150
#2	.7229616	4.173539	.0067598	.0004393	323.0616	.000856	.0435025
#3	.7266201	4.129524	.0068342	.0004494	351.6008	.001178	.0475644

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.349505	.0075752	-.001210	-.001340	.0038858	2.926540	.0114370
Stddev	.052727	.0008674	.000255	.000117	.0005988	.153296	.0012043
%RSD	3.907164	11.45010	21.05232	8.701893	15.40991	5.238140	10.52983

#1	1.362745	.0084583	-.001179	-.001206	.0036898	2.915268	.0102752
#2	1.291419	.0067245	-.000972	-.001395	.0034095	2.779192	.0126797
#3	1.394350	.0075428	-.001479	-.001419	.0045580	3.085162	.0113562

Sample Name: O1390-02 Acquired: 2/7/2023 15:04:28 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STOCKPILE-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7101444	.0041111	.3133671
Stddev	.0056962	.0032241	.0003305
%RSD	.8021187	78.42346	.1054698

#1	.7097902	.0035827	.3137487
#2	.7046335	.0011839	.3131746
#3	.7160094	.0075668	.3131779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4036.789	67626.45	5741.824	3716.212	3805.025
Stddev	1.134	2811.51	55.669	156.338	3.370
%RSD	.0280838	4.157416	.9695361	4.206932	.0885800

#1	4036.222	66935.91	5700.010	3675.000	3805.753
#2	4038.095	70718.90	5720.451	3889.028	3807.971
#3	4036.052	65224.55	5805.013	3584.607	3801.349

Sample Name: O1391-01 Acquired: 2/7/2023 15:08:34 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8288 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002981	.0009047	.0013438	.0001900	.0017753	.0765480	.2251679
Stddev	.001963	.0014936	.0006877	.0030334	.0003722	.0056153	.0018584
%RSD	65.82618	165.0929	51.17764	1596.607	20.96679	7.335719	.8253489

#1	-.001712	.0013075	.0008464	.0010712	.0018777	.0797814	.2234402
#2	-.005242	.0021557	.0021286	-.003186	.0020856	.0797987	.2249294
#3	-.001991	-.000749	.0010564	.002685	.0013626	.0700640	.2271340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000084	3.586985	.0027168	-.000151	.0022229	.6741473
Stddev	.000034	.0000500	.026159	.0001307	.000163	.0002651	.0057788
%RSD	148.5577	596.0166	.7292767	4.810218	108.0749	11.92760	.8571975

#1	.000014	.0000499	3.557010	.0026445	-.000035	.0019580	.6701233
#2	-.000052	-.000047	3.598742	.0028676	-.000080	.0022222	.6807691
#3	-.000030	.000022	3.605202	.0026382	-.000337	.0024883	.6715496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194833	.3103018	.0017909	.0001607	356.8457	-.000733	.8802258
Stddev	.0009541	.0256826	.0001142	.0003661	2.4710	.002705	.0024412
%RSD	4.896795	8.276640	6.377333	227.8599	.6924565	369.0957	.2773424

#1	.0183897	.3374293	.0016714	.0004357	355.9572	.002034	.8800071
#2	.0201454	.2863616	.0018990	.0003013	359.6381	-.003370	.8779014
#3	.0199147	.3071147	.0018024	-.000255	354.9419	-.000863	.8827691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.641899	.1837687	.0451202	.0008365	.0033693	.2687067	.1049111
Stddev	.070875	.0010111	.0011821	.0007640	.0003688	.0132172	.0012136
%RSD	.8201373	.5502194	2.619942	91.32852	10.94647	4.918812	1.156800

#1	8.575605	.1848815	.0458988	.0005708	.0029626	.2620476	.1062574
#2	8.716605	.1829063	.0457019	.0002409	.0034631	.2601435	.1045747
#3	8.633488	.1835184	.0437600	.0016979	.0036821	.2839289	.1039011

Sample Name: O1391-01 Acquired: 2/7/2023 15:08:34 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 8288 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.410016	.0011896	.0200364
Stddev	.070839	.0018378	.0001457
%RSD	2.939350	154.4882	.7270121

#1	2.457408	-.000788	.0199567
#2	2.444058	.001512	.0199480
#3	2.328582	.002845	.0202045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3948.901	64088.98	5649.857	3549.896	3769.870
Stddev	94.053	249.83	8.626	4.424	94.561
%RSD	2.381753	.3898184	.1526806	.1246215	2.508332

#1	3894.021	64287.61	5640.387	3554.784	3712.904
#2	3895.181	63808.49	5657.267	3548.734	3717.682
#3	4057.502	64170.84	5651.917	3546.168	3879.025

Sample Name: CCV02 Acquired: 2/7/2023 15:12:39 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.126513	5.095068	4.987154	5.177591	5.196328	10.47591	10.25581
Stddev	.051630	.046921	.055298	.051451	.051041	.75475	.73713
%RSD	1.007124	.9209195	1.108818	.9937242	.9822511	7.204637	7.187463

#1	5.158491	5.127867	5.027314	5.204782	5.229083	10.02756	9.82989
#2	5.154098	5.116015	5.010066	5.209742	5.222383	10.05287	9.83056
#3	5.066949	5.041321	4.924082	5.118250	5.137518	11.34730	11.10698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552198	2.504519	25.36815	1.044515	2.497467	1.283027	5.116360
Stddev	.0145693	.027111	1.78187	.029446	.027037	.013043	.089557
%RSD	5.708540	1.082482	7.024031	2.819099	1.082560	1.016592	1.750404

#1	.2476398	2.522046	24.35530	1.078418	2.516503	1.289610	5.205635
#2	.2460032	2.518219	24.32356	1.025325	2.509377	1.291468	5.026523
#3	.2720165	2.473292	27.42560	1.029802	2.466520	1.268005	5.116921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499436	25.65740	2.513958	1.297899	26.23571	2.569652	2.616395
Stddev	.175985	1.85063	.026434	.032275	.50960	.176858	.066105
%RSD	7.040988	7.212844	1.051475	2.486740	1.942399	6.882556	2.526553

#1	2.396365	24.52805	2.531359	1.335161	26.73494	2.464302	2.692615
#2	2.399305	24.65101	2.526976	1.278637	25.71633	2.470818	2.581842
#3	2.702639	27.79315	2.483541	1.279900	26.25586	2.773834	2.574727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.95019	4.983891	5.088252	5.054264	5.096332	5.156965	5.256058
Stddev	.45759	.275711	.052252	.048083	.363173	.104965	.050073
%RSD	1.763338	5.532039	1.026921	.9513279	7.126173	2.035404	.9526778

#1	26.39618	4.847208	5.117709	5.089955	4.886700	5.260468	5.293461
#2	25.48183	4.803225	5.119125	5.073249	4.886607	5.050596	5.275541
#3	25.97256	5.301240	5.027922	4.999587	5.515689	5.159830	5.199171

Sample Name: CCV02 Acquired: 2/7/2023 15:12:39 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.101050	5.057909	5.359271
Stddev	.036875	.362960	.120583
%RSD	.7228816	7.176080	2.249988

#1	5.136138	4.853918	5.288596
#2	5.104395	4.842838	5.290715
#3	5.062617	5.476969	5.498503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4003.650	64699.02	5457.031	3549.167	3837.690
Stddev	46.241	1591.01	308.315	85.554	47.381
%RSD	1.154959	2.459088	5.649859	2.410534	1.234621

#1	3971.298	62878.30	5617.686	3450.744	3801.435
#2	3983.040	65821.61	5651.840	3591.018	3820.334
#3	4056.612	65397.15	5101.567	3605.738	3891.302

Sample Name: CCB02 Acquired: 2/7/2023 15:16:24 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002283	-.000196	-.000340	-.000756	.0008097	-.002629	.0036881
Stddev	.000093	.000848	.000609	.001287	.0019922	.017009	.0005834
%RSD	4.062354	431.7202	179.4120	170.1528	246.0439	647.0442	15.81785

#1	-.002388	-.001045	.000071	-.001621	-.000832	.004317	.0039240
#2	-.002250	-.000197	-.000051	.000722	.003026	.009808	.0041167
#3	-.002212	.000652	-.001039	-.001369	.000234	-.022012	.0030238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000006	.0022076	.0005023	-.000107	.0001345	-.002169
Stddev	.000022	.000043	.0040094	.0001537	.000051	.0003536	.007261
%RSD	265.7638	735.0580	181.6244	30.60454	47.68811	262.9108	334.8139

#1	-.000014	.000036	.0054588	.0004860	-.000103	-.000131	.004736
#2	-.000028	-.000050	-.002272	.0006636	-.000160	-.000001	-.001502
#3	.000016	-.000003	.003436	.0003574	-.000058	.000536	-.009740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	.0064088	.0000934	.0002708	.0993586	.0010647	-.000602
Stddev	.000436	.0276655	.0002916	.0000789	.0035861	.0044323	.000263
%RSD	203.1323	431.6817	312.1275	29.13680	3.609289	416.3026	43.70951

#1	.000268	-.010269	-.000161	.0001884	.0994257	.0059178	-.000477
#2	-.000334	.038344	.000412	.0002782	.1029108	.0000454	-.000904
#3	-.000578	-.008848	.000030	.0003457	.0957395	-.002769	-.000424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098244	.0021630	.0007819	-.000367	.0016848	.0220498	-.002389
Stddev	.0084891	.0001894	.0007661	.000198	.0023384	.0058714	.000141
%RSD	7.729697	8.756288	97.97529	53.91155	138.7948	26.62785	5.884690

#1	.1069265	.0022124	.0016256	-.000313	.0023289	.0257754	-.002519
#2	.1031637	.0019538	.0005906	-.000586	-.000908	.0250923	-.002409
#3	.1193830	.0023228	.0001296	-.000201	.003634	.0152816	-.002240

Sample Name: CCB02 Acquired: 2/7/2023 15:16:24 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17213 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004695	-.000795	.0000479
Stddev	.002129	.001411	.0000263
%RSD	45.33894	177.5517	55.01392

#1	-.002709	-.001929	.0000709
#2	-.006942	.000785	.0000192
#3	-.004433	-.001241	.0000536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4124.022	68814.81	5762.501	3758.439	4206.341
Stddev	2.919	139.01	5.761	15.273	.462
%RSD	.0707860	.2020004	.0999696	.4063663	.0109794

#1	4121.646	68703.47	5756.334	3744.616	4206.870
#2	4127.280	68770.36	5763.428	3774.835	4206.017
#3	4123.139	68970.61	5767.743	3755.866	4206.136

Sample Name: O1391-02 Acquired: 2/7/2023 15:20:24 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP1-0201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166285	-.001815	.0075359	.0042453	.0025192	.2154215	.2647738
Stddev	.0032986	.002706	.0008004	.0034699	.0016585	.0114544	.0016327
%RSD	19.83722	149.1198	10.62127	81.73402	65.83572	5.317216	.6166219

#1	.0178732	.000754	.0081286	.0007425	.0028784	.2048035	.2631716
#2	.0191237	-.001558	.0066254	.0076813	.0007105	.2139005	.2647144
#3	.0128886	-.004640	.0078538	.0043123	.0039687	.2275604	.2664353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001862	.0044049	22.24535	.0061130	.0048006	.0056376	8.660460
Stddev	.0000246	.0000275	.10738	.0003187	.0002983	.0001922	.360698
%RSD	13.21411	.6234292	.4827016	5.213502	6.214285	3.409655	4.164881

#1	.0001591	.0044114	22.13627	.0063163	.0048751	.0058327	8.413557
#2	.0002072	.0043747	22.24883	.0057457	.0044720	.0054484	8.493425
#3	.0001924	.0044284	22.35094	.0062771	.0050545	.0056318	9.074398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2642794	3.103643	.0111434	.0007020	338.2242	.0031526	2.117515
Stddev	.0023022	.015973	.0001372	.0005106	13.5637	.0009519	.079539
%RSD	.8711315	.5146660	1.230791	72.74113	4.010257	30.19519	3.756242

#1	.2618768	3.104251	.0112665	.0003159	328.2038	.0031344	2.064645
#2	.2664661	3.119304	.0111680	.0012810	332.8101	.0041134	2.078911
#3	.2644952	3.087375	.0109956	.0005091	353.6587	.0022098	2.208989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.668394	.1473487	-.000949	.0001732	.0013539	2.790743	.3068668
Stddev	.353220	.0008303	.000351	.0004511	.0016280	.086950	.0029624
%RSD	4.074799	.5634816	36.99914	260.4844	120.2419	3.115645	.9653669

#1	8.424596	.1477729	-.000641	.0003975	.0016181	2.719047	.3078035
#2	8.507123	.1463920	-.000875	.0004681	-.000390	2.765724	.3035493
#3	9.073465	.1478811	-.001331	-.000346	.002834	2.887460	.3092476

Sample Name: O1391-02 Acquired: 2/7/2023 15:20:24 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP1-0201 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.758246	.0039502	.1648184
Stddev	.038573	.0009695	.0006545
%RSD	1.398454	24.54266	.3971037

#1	2.770867	.0030978	.1640745
#2	2.714944	.0037480	.1650749
#3	2.788928	.0050049	.1653058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3985.546	64672.60	5687.135	3539.747	3814.057
Stddev	39.358	2195.13	10.029	112.011	40.170
%RSD	.9875167	3.394222	.1763419	3.164373	1.053209

#1	3967.080	66077.69	5685.026	3612.343	3798.032
#2	4030.741	65797.04	5698.051	3596.152	3859.766
#3	3958.816	62143.06	5678.329	3410.746	3784.373

Sample Name: O1391-03 Acquired: 2/7/2023 15:24:30 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8283 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169683	.0093148	-.009034	.0706603	-.006659	.0650950
Stddev	.0017729	.0011298	.000825	.0024105	.002134	.0032376
%RSD	10.44809	12.12939	9.131642	3.411410	32.05220	4.973682

#1	.0153403	.0085870	-.008227	.0717450	-.009087	.0667829
#2	.0167076	.0106163	-.009000	.0678980	-.005078	.0613622
#3	.0188571	.0087409	-.009876	.0723378	-.005812	.0671398

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098774	-.001218	-.000386	1.249076	-.002515	.0050219
Stddev	.0009732	.000025	.000042	.002877	.000288	.0000789
%RSD	9.852485	2.020402	10.98161	.2303587	11.45391	1.571329

#1	.0103013	-.001208	-.000406	1.248942	-.002204	.0050428
#2	.0087642	-.001246	-.000413	1.252017	-.002566	.0050883
#3	.0105668	-.001200	-.000337	1.246267	-.002774	.0049347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335010	-.090096	.0544962	.3734604	-.001328	-.000316
Stddev	.0005568	.010460	.0003150	.0062154	.000336	.000479
%RSD	1.662092	11.60999	.5781118	1.664283	25.28601	151.4081

#1	.0329362	-.100445	.0544171	.3730063	-.001701	.000055
#2	.0340495	-.079528	.0548433	.3798905	-.001051	-.000147
#3	.0335172	-.090315	.0542282	.3674845	-.001231	-.000857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.9548	.0297079	.1699987	465.2888	2.309767	F 16.31161
Stddev	.2800	.0020763	.0006636	1.1612	.008404	.05031
%RSD	.2205564	6.989142	.3903774	.2495728	.3638279	.3084221

#1	127.0831	.0320983	.1707144	465.3016	2.305858	16.25948
#2	127.1477	.0283532	.1698779	466.4436	2.304029	16.35988
#3	126.6336	.0286722	.1694038	464.1212	2.319413	16.31548

Sample Name: O1391-03 Acquired: 2/7/2023 15:24:30 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8283 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108855	.0015038	1.232603	.8383200	4.058575	.0020141
Stddev	.0005963	.0004682	.005659	.0043254	.018365	.0022886
%RSD	5.477976	31.13164	.4590880	.5159664	.4525091	113.6280

#1	.0102418	.0013943	1.235196	.8340112	4.039673	.0045833
#2	.0114191	.0011001	1.226113	.8426619	4.076352	.0012649
#3	.0109955	.0020170	1.236501	.8382868	4.059701	.0001940

Elem	Sr4077
Units	ppm
Avg	.0280000
Stddev	.0001455
%RSD	.5196019

#1	.0278818
#2	.0279557
#3	.0281625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3973.306	65296.30	5893.374	3566.099	3984.484
Stddev	14.383	197.23	11.994	28.300	20.602
%RSD	.3619888	.3020500	.2035155	.7935886	.5170609

#1	3989.535	65136.26	5880.128	3540.861	4008.264
#2	3962.136	65236.00	5903.499	3560.741	3971.999
#3	3968.249	65516.63	5896.494	3596.695	3973.191

Sample Name: O1391-04 Acquired: 2/7/2023 15:28:27 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP2-0201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001578	-.001449	.0092189	.0004757	.0024976	.0900433	.1447717
Stddev	.002101	.000962	.0008380	.0016830	.0007605	.0045517	.0005209
%RSD	133.1330	66.40933	9.089646	353.8012	30.45118	5.055017	.3598429

#1	-.000994	-.000507	.0083877	.0019752	.0027992	.0847880	.1448979
#2	-.003909	-.001409	.0092056	.0007965	.0030611	.0927335	.1452180
#3	.000169	-.002431	.0100635	-.001345	.0016325	.0926086	.1441993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000071	7.322409	.0014583	.0034586	.0042835	9.028182
Stddev	.000041	.000043	.080712	.0004608	.0002292	.0003825	.107509
%RSD	246.3117	61.23993	1.102266	31.59534	6.627914	8.929694	1.190819

#1	.000028	-.000021	7.229238	.0018292	.0032366	.0038646	8.930408
#2	-.000051	-.000102	7.367034	.0016033	.0034448	.0046142	9.010825
#3	-.000026	-.000089	7.370955	.0009425	.0036945	.0043716	9.143315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1494770	2.068627	.0066491	.0008801	23.78096	.0067084	.2163968
Stddev	.0015719	.027127	.0000964	.0004129	.20255	.0021190	.0010480
%RSD	1.051564	1.311362	1.450309	46.91952	.8517178	31.58721	.4842817

#1	.1478373	2.081670	.0065788	.0007210	23.54742	.0067671	.2163584
#2	.1496230	2.037441	.0067590	.0013489	23.88683	.0045606	.2153686
#3	.1509708	2.086768	.0066094	.0005704	23.90863	.0087974	.2174635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.454296	.0591301	.0070447	.0008832	.0032423	2.050101	.1609915
Stddev	.057291	.0008863	.0014307	.0001851	.0009214	.026039	.0031086
%RSD	1.658547	1.498949	20.30846	20.95910	28.41745	1.270132	1.930929

#1	3.446646	.0589856	.0085890	.0010274	.0040893	2.039068	.1640729
#2	3.515027	.0583248	.0067806	.0006745	.0033763	2.031395	.1578564
#3	3.401214	.0600798	.0057645	.0009478	.0022612	2.079840	.1610452

Sample Name: O1391-04 Acquired: 2/7/2023 15:28:27 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP2-0201 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.071968	-.002978	.0373808
Stddev	.005111	.002159	.0005596
%RSD	.4767629	72.50851	1.497016

#1	1.075596	-.001465	.0367497
#2	1.074186	-.002019	.0375760
#3	1.066124	-.005450	.0378167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4190.844	70194.23	5949.533	3789.652	4236.021
Stddev	10.557	104.10	1.176	13.771	11.049
%RSD	.2519002	.1483001	.0197622	.3633783	.2608308

#1	4197.908	70251.75	5950.799	3774.153	4247.989
#2	4178.708	70256.88	5948.476	3800.479	4226.208
#3	4195.915	70074.07	5949.323	3794.324	4233.867

Sample Name: O1402-01 Acquired: 2/7/2023 15:32:24 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022306	-.003506	.0201720	.0053914	.0023068	.0252278	.2163278
Stddev	.0031275	.001851	.0012230	.0019608	.0003732	.0065983	.0020420
%RSD	140.2105	52.81153	6.062605	36.36858	16.17695	26.15500	.9439383

#1	.0040253	-.001732	.0195557	.0076510	.0027372	.0308336	.2145150
#2	-.001381	-.005426	.0193797	.0043861	.0020744	.0268935	.2159284
#3	.004047	-.003358	.0215804	.0041372	.0021088	.0179562	.2185400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000659	-.000037	140.6369	.0043489	.0088639	.0001297	16.55684
Stddev	.0000527	.000066	.4802	.0002545	.0001640	.0002734	.14712
%RSD	79.99450	179.6845	.3414557	5.851168	1.849823	210.8086	.8885593

#1	.0000207	-.000092	140.0868	.0043294	.0089320	.0003409	16.44147
#2	.0001238	.000036	140.8514	.0041048	.0086768	-.000179	16.72251
#3	.0000532	-.000055	140.9725	.0046126	.0089828	.000227	16.50655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.332598	5.160424	.0158881	.0010756	339.3117	.0015573	.2716509
Stddev	.005165	.037977	.0001763	.0003777	1.7313	.0019569	.0003800
%RSD	.3875979	.7359323	1.109868	35.11832	.5102351	125.6580	.1398872

#1	1.326745	5.122259	.0156846	.0014124	337.8732	-.000531	.2717908
#2	1.336518	5.160804	.0159935	.0011472	341.2332	.003349	.2712208
#3	1.334531	5.198211	.0159863	.0006672	338.8287	.001854	.2719411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.626764	.0801074	-.000532	-.002039	-.003959	1.973303	.0264947
Stddev	.096028	.0010348	.000045	.000273	.000270	.004950	.0005911
%RSD	1.113139	1.291800	8.427928	13.40585	6.820765	.2508615	2.230925

#1	8.518267	.0789628	-.000529	-.002006	-.004250	1.973056	.0267264
#2	8.700830	.0809769	-.000489	-.002327	-.003910	1.978372	.0269348
#3	8.661193	.0803826	-.000578	-.001783	-.003716	1.968481	.0258229

Sample Name: O1402-01 Acquired: 2/7/2023 15:32:24 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20036 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.881683	.0118431	.6844665
Stddev	.022834	.0013741	.0033646
%RSD	.3882204	11.60244	.4915717

#1	5.880207	.0120483	.6807971
#2	5.859624	.0103779	.6851957
#3	5.905220	.0131030	.6874068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3916.844	66042.04	5832.919	3615.310	3668.883
Stddev	7.191	219.17	9.449	9.908	7.048
%RSD	.1835821	.3318705	.1619948	.2740433	.1921079

#1	3912.468	66118.29	5833.819	3610.803	3663.878
#2	3912.922	65794.93	5841.886	3608.456	3665.828
#3	3925.143	66212.91	5823.052	3626.669	3676.943

Sample Name: O1410-01 Acquired: 2/7/2023 15:40:17 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726543	-.015231	1.076505	.0028826	.0168795	142.8168	.8036894
Stddev	.0022648	.002268	.002209	.0023613	.0020711	.4590	.0030326
%RSD	3.117235	14.89040	.2052156	81.91683	12.26995	.3213982	.3773283

#1	.0747617	-.016858	1.078231	.0007400	.0157936	142.2868	.8022223
#2	.0702595	-.012640	1.077270	.0024935	.0192678	143.0823	.8071765
#3	.0729416	-.016195	1.074015	.0054144	.0155772	143.0814	.8016694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139544	.0103979	44.49544	.3752360	.1793579	.5161292	303.1303
Stddev	.0001371	.0001369	.11420	.0004010	.0001594	.0013962	2.1429
%RSD	.9825879	1.317101	.2566460	.1068753	.0888766	.2705184	.7069220

#1	.0140044	.0105550	44.41604	.3748054	.1795406	.5177236	300.7127
#2	.0137993	.0103346	44.62631	.3755988	.1792858	.5151246	304.7956
#3	.0140595	.0103040	44.44396	.3753038	.1792473	.5155396	303.8825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.874066	70.67872	.3630366	.0157488	2.924988	.4536997	1.277222
Stddev	.024470	.13121	.0003227	.0003983	.013858	.0049981	.001588
%RSD	.4165855	.1856436	.0888826	2.529090	.4737778	1.101634	.1242985

#1	5.867132	70.59979	.3628696	.0153130	2.908991	.4481971	1.278968
#2	5.901255	70.60618	.3628317	.0160940	2.932656	.4579585	1.275864
#3	5.853811	70.83018	.3634086	.0158394	2.933318	.4549434	1.276834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31270	.1490069	.0014911	.1156770	7.731094	7.922828	8.975483
Stddev	.07969	.0032438	.0001023	.0005387	.025219	.051136	.009037
%RSD	.7726930	2.176943	6.858095	.4656965	.3261962	.6454247	.1006909

#1	10.22084	.1452634	.0015570	.1152071	7.707426	7.863781	8.973779
#2	10.35401	.1507694	.0013733	.1162649	7.757619	7.952248	8.967419
#3	10.36325	.1509879	.0015430	.1155589	7.728236	7.952454	8.985251

Sample Name: O1410-01 Acquired: 2/7/2023 15:40:17 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-12013 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.618189	.2269658	.2403868
Stddev	.001267	.0007123	.0011692
%RSD	.0783004	.3138428	.4863690

#1	1.618396	.2263960	.2391770
#2	1.619340	.2277644	.2404726
#3	1.616831	.2267369	.2415106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4900.623	82106.90	7032.984	4529.142	3769.884
Stddev	1.486	170.93	34.316	11.685	3.309
%RSD	.0303298	.2081773	.4879235	.2579946	.0877808

#1	4902.299	82062.13	6995.132	4517.007	3773.637
#2	4900.106	82295.76	7062.058	4540.318	3768.632
#3	4899.464	81962.82	7041.762	4530.101	3767.383

Sample Name: O1410-03 Acquired: 2/7/2023 15:44:04 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-225 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0600033	-.019047	.9598014	.0030686	.0082240	115.9873
Stddev	.0029511	.001757	.0023507	.0007275	.0023428	1.8476
%RSD	4.918240	9.226846	.2449127	23.70831	28.48698	1.592904

#1	.0572424	-.017251	.9601032	.0038147	.0055351	118.1207
#2	.0631135	-.019127	.9619866	.0023612	.0098250	114.9172
#3	.0596539	-.020763	.9573144	.0030299	.0093119	114.9240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.746727	.0105714	.0077257	20.32681	.2214265	.1138000
Stddev	.048975	.0001268	.0001050	.28280	.0003988	.0003540
%RSD	1.783025	1.199214	1.358517	1.391275	.1800930	.3110339

#1	2.803101	.0107137	.0077263	20.65082	.2215999	.1141480
#2	2.714666	.0105298	.0078304	20.12960	.2217092	.1134404
#3	2.722415	.0104706	.0076205	20.20001	.2209704	.1138118

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4238826	237.4624	5.891146	28.88306	.2089570	.0118044
Stddev	.0003907	2.3516	.107968	.43818	.0008659	.0005403
%RSD	.0921780	.9902901	1.832721	1.517090	.4144148	4.576849

#1	.4241116	238.5024	6.015655	29.38859	.2093954	.0120581
#2	.4234314	234.7702	5.823397	28.61221	.2095161	.0111839
#3	.4241048	239.1147	5.834385	28.64837	.2079595	.0121710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.039570	.3044337	1.272874	10.57561	.1207826	.0003330
Stddev	.031131	.0071754	.002896	.09861	.0043300	.0002921
%RSD	1.024192	2.356971	.2275376	.9323980	3.584960	87.71681

#1	3.039436	.3105023	1.275607	10.60310	.1214322	.0004982
#2	3.008506	.3062846	1.273176	10.46618	.1161645	-.000004
#3	3.070767	.2965141	1.269838	10.65756	.1247511	.000505

Sample Name: O1410-03 Acquired: 2/7/2023 15:44:04 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-225 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240258	2.392803	F 14.26598	6.415956	1.851309	.1379331
Stddev	.0008308	.040834	.12920	.000571	.006594	.0045182
%RSD	3.457805	1.706526	.9056552	.0089001	.3561755	3.275640
#1	.0234617	2.439916	14.29895	6.416608	1.852339	.1425088
#2	.0249798	2.367612	14.12349	6.415548	1.844261	.1334747
#3	.0236359	2.370882	14.37551	6.415711	1.857328	.1378158

Elem	Sr4077
Units	ppm
Avg	.1864480
Stddev	.0029747
%RSD	1.595432
#1	.1898579
#2	.1843851
#3	.1851011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4926.625	79831.74	6922.279	4438.095	3979.019
Stddev	.717	387.57	100.049	17.784	3.939
%RSD	.0145452	.4854880	1.445319	.4007073	.0989909
#1	4926.996	79687.71	6809.296	4422.168	3983.509
#2	4927.081	80270.71	6957.891	4457.284	3977.397
#3	4925.799	79536.81	6999.650	4434.832	3976.150

Sample Name: O1413-01 Acquired: 2/7/2023 15:47:50 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-5-020223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0733617	-.014776	.1804585	.0011398	.0075609	143.4854	.2425327
Stddev	.0029941	.001780	.0020897	.0059277	.0026174	.5437	.0032621
%RSD	4.081226	12.04669	1.157965	520.0681	34.61675	.3789516	1.345032

#1	.0735606	-.015169	.1821686	-.005678	.0104663	142.9185	.2425621
#2	.0702732	-.016327	.1810777	.005074	.0068291	144.0026	.2457800
#3	.0762513	-.012833	.1781293	.004023	.0053874	143.5349	.2392559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093185	.0033975	77.22736	.2828387	.2111552	.5195136	209.0197
Stddev	.0001852	.0013036	.34522	.0226595	.0006126	.0022199	13.1878
%RSD	1.986902	38.36957	.4470212	8.011457	.2900987	.4272935	6.309361

#1	.0092576	.0036714	76.83958	.2791654	.2118124	.5192523	207.6628
#2	.0091715	.0045423	77.50125	.2622403	.2106001	.5218526	196.5627
#3	.0095265	.0019787	77.34125	.3071105	.2110530	.5174360	222.8335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.680052	103.4359	.3016085	.0103009	6.508220	.4312770	.4591411
Stddev	.006687	.3943	.0010760	.0003765	.427783	.0036500	.0367836
%RSD	.1817007	.3812398	.3567618	3.655472	6.572966	.8463137	8.011387

#1	3.675293	103.0013	.3027940	.0102129	6.443680	.4281621	.4535254
#2	3.687697	103.7708	.3006934	.0099761	6.116375	.4352932	.4254883
#3	3.677167	103.5356	.3013382	.0107136	6.964606	.4303758	.4984096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.72931	.1479607	-.000818	.0202130	4.544927	8.581791	7.652716
Stddev	1.57776	.0164386	.000141	.0009344	.009160	.580922	.005606
%RSD	6.648998	11.11012	17.18918	4.622550	.2015372	6.769238	.0732580

#1	23.51629	.1477576	-.000978	.0197352	4.534435	8.561960	7.656151
#2	22.26887	.1316247	-.000715	.0196140	4.549015	8.011039	7.646247
#3	25.40275	.1645000	-.000760	.0212896	4.551330	9.172375	7.655751

Sample Name: O1413-01 Acquired: 2/7/2023 15:47:50 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-5-020223 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.598847	.2532815	.2135394
Stddev	.002304	.0027616	.0008665
%RSD	.0886501	1.090323	.4057723

#1	2.598331	.2521099	.2126749
#2	2.596845	.2564357	.2144078
#3	2.601365	.2512989	.2135356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4786.217	76747.13	6874.107	4242.641	3795.103
Stddev	.240	4771.91	33.086	259.923	6.669
%RSD	.0050111	6.217711	.4813063	6.126434	.1757246

#1	4786.355	77096.32	6892.950	4256.743	3788.042
#2	4785.940	81334.85	6835.904	4495.226	3801.295
#3	4786.356	71810.21	6893.466	3975.955	3795.971

Sample Name: LR CHECK 1 Acquired: 2/7/2023 15:51:41 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0267008	-.094113	-.048043	-.004920	.0221865	1845.843	.0203913
Stddev	.0083167	.007544	.008721	.008809	.0028222	24.770	.0012979
%RSD	31.14770	8.016359	18.15313	179.0606	12.72038	1.341921	6.364897

#1	.0208728	-.088240	-.048085	-.013553	.0229894	1819.444	.0218322
#2	.0362249	-.091478	-.039300	.004055	.0245202	1868.574	.0200276
#3	.0230047	-.102622	-.056743	-.005261	.0190498	1849.511	.0193140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098513	.0198531	1775.768	.0451872	.0152925	-.020056	947.2407
Stddev	.0000652	.0032097	12.439	.0002702	.0002023	.003926	4.4702
%RSD	.6613976	16.16734	.7004670	.5980312	1.322810	19.57689	.4719224

#1	.0099265	.0183626	1763.664	.0450096	.0155042	-.020137	943.6369
#2	.0098109	.0176596	1775.123	.0450538	.0151011	-.023941	945.8422
#3	.0098166	.0235370	1788.516	.0454982	.0152721	-.016090	952.2430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018349	1724.470	.0188355	.0387775	1779.700	.0156982	.0458950
Stddev	.000613	1.626	.0014661	.0006763	8.342	.0006965	.0010802
%RSD	3.342817	.0942952	7.783746	1.744162	.4687179	4.436814	2.353657

#1	-.018864	1723.449	.0179663	.0380277	1778.315	.0154141	.0456865
#2	-.017670	1726.345	.0180119	.0393417	1788.647	.0164919	.0470642
#3	-.018511	1723.616	.0205282	.0389630	1772.137	.0151888	.0449342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1004.547	.5183020	-.003281	.0064875	-.043711	-.010308	.0738985
Stddev	5.734	.0103262	.001534	.0009566	.000352	.030818	.0117704
%RSD	.5707939	1.992314	46.73831	14.74571	.8047682	298.9826	15.92781

#1	1011.159	.5149235	-.004053	.0068261	-.043833	-.041175	.0644990
#2	1000.937	.5100882	-.001515	.0072288	-.043985	.020461	.0700965
#3	1001.546	.5298943	-.004275	.0054076	-.043314	-.010209	.0870999

Sample Name: LR CHECK 1 Acquired: 2/7/2023 15:51:41 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.2100832	.1280967	.0255427
Stddev	.0115193	.0017038	.0000946
%RSD	5.483230	1.330080	.3703360

#1	.1970955	.1298929	.0255825
#2	.2140902	.1278936	.0254348
#3	.2190640	.1265035	.0256110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.315	51721.98	5321.652	2870.051	2574.676
Stddev	86.994	234.87	24.234	7.102	74.617
%RSD	2.759679	.4540970	.4553886	.2474548	2.898115

#1	3203.203	51991.81	5338.352	2866.580	2617.059
#2	3201.876	51610.67	5293.856	2865.352	2618.450
#3	3051.866	51563.45	5332.747	2878.221	2488.519

Sample Name: LR CHECK 2 Acquired: 2/7/2023 15:56:07 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.006424	-.013242	243.3802	-.094712	-.012248	.3704709	90.85206
Stddev	.003415	.001338	1.5364	.001630	.003596	.0200513	1.62929
%RSD	53.15748	10.10202	.6312578	1.721489	29.36126	5.412383	1.793349

#1	-.009622	-.013413	245.1537	-.094390	-.009340	.3933958	89.13559
#2	-.002827	-.014487	242.5332	-.093266	-.016270	.3618177	92.37730
#3	-.006824	-.011828	242.4539	-.096479	-.011135	.3561992	91.04331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000442	-.004315	.4171819	-.002525	.0072529	266.8973	.2520614
Stddev	.000032	.000095	.0334018	.000157	.0001645	8.0411	.0263686
%RSD	7.296829	2.198366	8.006534	6.200725	2.267531	3.012791	10.46116

#1	-.000406	-.004400	.4524047	-.002352	.0071993	276.1082	.2670336
#2	-.000454	-.004333	.4131792	-.002656	.0074375	263.3052	.2675356
#3	-.000467	-.004213	.3859618	-.002567	.0071220	261.2784	.2216150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.73143	.1663514	46.62278	.0038333	.6939067	-.009677	32.68288
Stddev	.16261	.0533325	.28749	.0001904	.0237054	.001356	.07404
%RSD	.3992229	32.06012	.6166381	4.967669	3.416225	14.01737	.2265479

#1	40.66788	.2230677	46.95474	.0040102	.6699229	-.008729	32.75668
#2	40.91622	.1587728	46.45914	.0036318	.6944736	-.009072	32.60860
#3	40.61019	.1172135	46.45446	.0038580	.7173235	-.011231	32.68336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7357592	-.009245	-.007255	-.001089	-.037310	.0090443	-1.73178
Stddev	.0493243	.000463	.000407	.000522	.001190	.0119241	.01752
%RSD	6.703868	5.011988	5.615106	47.96873	3.188502	131.8415	1.011672

#1	.6803830	-.009609	-.007249	-.000909	-.038164	.0138081	-1.75020
#2	.7519145	-.008724	-.007666	-.001678	-.037816	.0178500	-1.72981
#3	.7749799	-.009403	-.006851	-.000681	-.035951	-.004525	-1.71533

Sample Name: LR CHECK 2 Acquired: 2/7/2023 15:56:07 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	.0492270	-.003236	.0016112
Stddev	.0051227	.001335	.0000097
%RSD	10.40627	41.24254	.5999987

#1	.0480409	-.003861	.0016195
#2	.0448014	-.004143	.0016136
#3	.0548387	-.001703	.0016006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4097.178	72212.13	6152.332	3800.958	4142.088
Stddev	39.038	113.49	41.905	6.019	35.134
%RSD	.9527925	.1571663	.6811251	.1583583	.8482309

#1	4052.566	72091.42	6127.931	3795.720	4101.667
#2	4113.891	72316.67	6128.346	3807.533	4159.295
#3	4125.077	72228.29	6200.719	3799.621	4165.304

Sample Name: O1407-01 Acquired: 2/7/2023 16:00:18 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30984 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033666	-.010108	.7295875	.0020883	.0207105	11.73396	.4829442
Stddev	.0016423	.001947	.0004251	.0032576	.0021171	.07066	.0057143
%RSD	48.78342	19.26081	.0582620	155.9927	10.22241	.6021967	1.183218

#1	.0034612	-.009211	.7293959	-.001021	.0182694	11.65327	.4764345
#2	.0016790	-.012342	.7300747	.005476	.0218171	11.78482	.4871327
#3	.0049595	-.008772	.7292920	.001810	.0220449	11.76378	.4852652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015694	.0020324	2.696016	1.234698	.0335898	12.35478	111.8730
Stddev	.0000680	.0000706	.018193	.002587	.0001367	.01621	.3689
%RSD	4.333099	3.472749	.6748045	.2095303	.4069012	.1311749	.3297186

#1	.0015904	.0021120	2.677769	1.236669	.0335442	12.35434	111.6388
#2	.0016244	.0020077	2.714154	1.235656	.0334817	12.33881	111.6820
#3	.0014934	.0019775	2.696125	1.231768	.0337434	12.37121	112.2982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8147476	.5159527	.8794549	.0161087	4.198907	.0192723	9.922807
Stddev	.0072428	.0350909	.0017449	.0002439	.004318	.0003749	.038542
%RSD	.8889595	6.801190	.1984080	1.514304	.1028255	1.945319	.3884208

#1	.8064542	.5290171	.8814638	.0158291	4.196111	.0188966	9.966313
#2	.8179597	.4762036	.8785842	.0162189	4.203880	.0196464	9.909170
#3	.8198287	.5426375	.8783167	.0162781	4.196731	.0192740	9.892937

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251960	.0917667	.1610835	.2432585	.1307194	.9372071	1.484943
Stddev	.019786	.0011556	.0002640	.0004822	.0026008	.0138801	.006770
%RSD	1.580436	1.259227	.1638939	.1982219	1.989622	1.481002	.4559219

#1	1.236350	.0904452	.1607806	.2430394	.1290916	.9425468	1.492371
#2	1.245318	.0925873	.1612054	.2429247	.1293478	.9476244	1.479119
#3	1.274213	.0922674	.1612646	.2438113	.1337190	.9214502	1.483338

Sample Name: O1407-01 Acquired: 2/7/2023 16:00:18 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 30984 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.646746	.0010548	.0345772
Stddev	.014827	.0026833	.0001101
%RSD	.1537010	254.3894	.3184490

#1	9.662435	-.000488	.0344501
#2	9.632966	.004153	.0346414
#3	9.644838	-.000500	.0346402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4308.552	73421.06	6129.007	3930.088	4366.307
Stddev	8.930	150.30	41.917	17.661	13.488
%RSD	.2072602	.2047052	.6839097	.4493776	.3089032

#1	4300.850	73294.01	6175.713	3910.536	4351.289
#2	4318.340	73382.19	6094.657	3934.842	4377.388
#3	4306.465	73586.97	6116.650	3944.884	4370.244

Sample Name: CCV03 Acquired: 2/7/2023 16:04:09 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.119867	5.016828	4.923038	5.205959	5.203771	9.756465	9.706709
Stddev	.016169	.019915	.019793	.018172	.018976	.042772	.027754
%RSD	.3158180	.3969667	.4020384	.3490596	.3646511	.4383929	.2859270

#1	5.136937	5.026413	4.930049	5.224850	5.223555	9.708598	9.681791
#2	5.117884	5.030139	4.938370	5.204424	5.202037	9.769861	9.736621
#3	5.104781	4.993933	4.900694	5.188604	5.185723	9.790935	9.701715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2302922	2.469604	23.62004	.9899145	2.461722	1.273056	5.018659
Stddev	.0011447	.008820	.10207	.0017310	.010425	.005753	.055396
%RSD	.4970722	.3571550	.4321192	.1748662	.4234827	.4519433	1.103807

#1	.2315981	2.474516	23.50447	.9879801	2.468791	1.278534	4.966807
#2	.2298165	2.474875	23.69785	.9904458	2.466625	1.273571	5.077024
#3	.2294620	2.459421	23.65780	.9913177	2.449749	1.267062	5.012145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.326416	23.52008	2.480177	1.238711	25.50747	2.392752	2.494290
Stddev	.011376	.08175	.011077	.000525	.19259	.004601	.004540
%RSD	.4890006	.3475623	.4466176	.0423675	.7550390	.1923077	.1820293

#1	2.316012	23.44166	2.484235	1.238589	25.29525	2.388319	2.491457
#2	2.338563	23.60479	2.488652	1.239286	25.67114	2.392432	2.499527
#3	2.324673	23.51379	2.467643	1.238257	25.55602	2.397506	2.491887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.43052	4.544334	5.021943	4.979779	4.777476	5.039401	5.228575
Stddev	.27700	.032773	.023766	.022722	.016239	.057596	.018703
%RSD	1.089236	.7211932	.4732470	.4562796	.3399093	1.142922	.3577015

#1	25.15367	4.582153	5.039098	4.990941	4.758871	4.973915	5.238552
#2	25.70766	4.524247	5.031917	4.994761	4.788802	5.062092	5.240173
#3	25.43022	4.526603	4.994816	4.953635	4.784756	5.082196	5.206999

Sample Name: CCV03 Acquired: 2/7/2023 16:04:09 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20042 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.154216	4.731889	5.191186
Stddev	.024524	.008390	.050815
%RSD	.4758092	.1773017	.9788734

#1	5.178407	4.726106	5.135932
#2	5.154871	4.741511	5.201713
#3	5.129371	4.728049	5.235913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4097.504	69831.38	6151.574	3784.174	3926.685
Stddev	13.283	320.73	13.407	8.904	12.481
%RSD	.3241642	.4592942	.2179439	.2352880	.3178571

#1	4084.851	70180.05	6136.104	3791.093	3919.203
#2	4096.323	69548.91	6159.816	3774.129	3919.758
#3	4111.338	69765.19	6158.801	3787.300	3941.094

Sample Name: CCB03 Acquired: 2/7/2023 16:07:54 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001948	.0019022	-.000092	.0004245	-.000375	-.011233	.0007527
Stddev	.002069	.0006050	.000843	.0011021	.000749	.003854	.0008062
%RSD	106.2191	31.80378	918.0850	259.5847	199.8638	34.31304	107.1066

#1	-.000567	.0022007	.000239	.0014852	.000233	-.015118	-.000157
#2	-.004326	.0022998	-.001050	.0005033	-.001212	-.007410	.001036
#3	-.000950	.0012060	.000536	-.000715	-.000146	-.011170	.001379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000009	-.017131	.0003737	-.000147	.0005962	.0020094
Stddev	.000073	.000092	.007256	.0001892	.000142	.0003872	.0039429
%RSD	154.1235	1017.603	42.35602	50.63775	96.37441	64.94606	196.2205

#1	-.000093	-.000050	-.020041	.0001646	.000008	.0006689	.0037888
#2	-.000087	.000096	-.022481	.0005333	-.000269	.0001778	-.002510
#3	.000037	-.000073	-.008872	.0004232	-.000179	.0009420	.004749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004097	-.012093	.0001192	.0000677	.1418229	.0028521	-.000409
Stddev	.0000559	.037344	.0001464	.0002528	.0049802	.0010642	.000196
%RSD	13.64724	308.8037	122.7675	373.1960	3.511564	37.31256	47.93332

#1	.0003480	.029709	.0000360	.0003387	.1361294	.0023474	-.000617
#2	.0004241	-.023829	.0000335	.0000266	.1453702	.0040747	-.000385
#3	.0004569	-.042159	.0002883	-.000162	.1439690	.0021341	-.000226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2758707	.0008940	.0005331	-.000103	.0020138	.0136564	-.001861
Stddev	.0394532	.0008363	.0006242	.000273	.0007275	.0100608	.001375
%RSD	14.30134	93.54598	117.0906	266.1464	36.12422	73.67118	73.87917

#1	.2458665	.0016559	.0011991	-.000416	.0020096	.0243899	-.002926
#2	.2611848	.0010269	.0004386	.000025	.0012885	.0121384	-.002349
#3	.3205606	-.000001	-.000039	.000083	.0027434	.0044408	-.000309

Sample Name: CCB03 Acquired: 2/7/2023 16:07:54 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20042 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004030	.0002874	-.000017
Stddev	.001541	.0008147	.000045
%RSD	38.24631	283.5075	266.1841

#1	-.003931	.0002265	.000031
#2	-.002540	-.000495	-.000057
#3	-.005618	.001131	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4231.021	69551.05	6078.738	3840.029	4310.278
Stddev	86.314	261.61	20.282	1.611	95.074
%RSD	2.040033	.3761420	.3336546	.0419650	2.205740

#1	4274.337	69594.06	6083.287	3838.235	4357.312
#2	4131.627	69788.50	6056.567	3841.354	4200.855
#3	4287.099	69270.61	6096.359	3840.499	4372.668

Sample Name: O1407-05 Acquired: 2/7/2023 16:11:53 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.6384934	-.041774	15.53789	.0192246	.0433810	39.53485
Stddev	.0153280	.002541	.42144	.0004450	.0048881	.06984
%RSD	2.400646	6.082153	2.712313	2.314535	11.26783	.1766510

#1	.6561926	-.044700	16.02289	.0196573	.0487693	39.61473
#2	.6296317	-.040500	15.32996	.0187683	.0421422	39.50449
#3	.6296560	-.040122	15.26083	.0192483	.0392315	39.48533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.832049	.0014935	.0683171	79.23080	.8517231	.0791161
Stddev	.014208	.0000626	.0020349	.21523	.0021575	.0021170
%RSD	.3707546	4.191127	2.978559	.2716446	.2533152	2.675851

#1	3.847032	.0014269	.0706588	79.47888	.8496590	.0815554
#2	3.818771	.0015511	.0673137	79.11969	.8539633	.0777580
#3	3.830342	.0015026	.0669789	79.09384	.8515472	.0780349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.95370	133.5570	6.804222	19.47205	1.438485	.0325671
Stddev	.89915	.4875	.013526	.06612	.039603	.0001646
%RSD	2.648155	.3650172	.1987867	.3395711	2.753139	.5052830

#1	34.99033	133.7773	6.819820	19.49393	1.484115	.0326663
#2	33.48559	132.9982	6.797101	19.52447	1.418287	.0326578
#3	33.38519	133.8955	6.795744	19.39777	1.413053	.0323771

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1797.980	.0441256	F 58.99846	F 2065.254	F 332.4203	.3058181
Stddev	19.704	.0005669	.70884	56.871	1.0735	.0080918
%RSD	1.095918	1.284751	1.201464	2.753714	.3229374	2.645951

#1	1818.655	.0434748	59.21700	2127.975	332.4269	.3151004
#2	1795.871	.0443900	59.57230	2050.742	333.4905	.3021020
#3	1779.415	.0445121	58.20608	2017.045	331.3435	.3002518

Sample Name: O1407-05 Acquired: 2/7/2023 16:11:53 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.2848804	.1407402	F 140.8544	F 400.3142	F 137.6061	.0415226
Stddev	.0052274	.0009735	.4660	10.3750	3.8462	.0017251
%RSD	1.834950	.6916927	.3308508	2.591703	2.795061	4.154637

#1	.2907594	.1416613	140.9208	412.2318	142.0373	.0422631
#2	.2831259	.1408376	140.3588	395.4133	135.6484	.0427539
#3	.2807559	.1397216	141.2837	393.2976	135.1327	.0395509

Elem	Sr4077
Units	ppm
Avg	.5015030
Stddev	.0009655
%RSD	.1925298

#1	.5026124
#2	.5008531
#3	.5010433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3560.304	60063.28	6173.071	3331.855	3144.131
Stddev	82.271	14.49	17.836	17.002	73.340
%RSD	2.310787	.0241250	.2889387	.5102956	2.332587

#1	3465.630	60047.01	6164.417	3323.928	3060.157
#2	3600.850	60074.80	6161.212	3320.264	3176.634
#3	3614.432	60068.03	6193.583	3351.374	3195.603

Sample Name: O1407-06 Acquired: 2/7/2023 16:16:19 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.1144702	-.072401	137.8020	.1712515	.1911637	38.15672
Stddev	.0053855	.001677	3.9190	.0051505	.0087344	.13833
%RSD	4.704693	2.315932	2.843901	3.007533	4.569091	.3625426

#1	.1201401	-.073111	140.1110	.1728714	.1938488	37.99894
#2	.1138473	-.070487	133.2771	.1654859	.1814020	38.25721
#3	.1094233	-.073607	140.0178	.1753973	.1982405	38.21400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.09751	.0085310	.2766421	84.76624	F 6.520203	.3570497
Stddev	.19385	.0001191	.0099704	.32606	.010973	.0104206
%RSD	.9188192	1.396095	3.604081	.3846536	.1682994	2.918515

#1	20.88554	.0086655	.2821887	84.42837	6.517640	.3632523
#2	21.14123	.0084389	.2651318	85.07903	6.510738	.3450190
#3	21.26576	.0084886	.2826059	84.79131	6.532231	.3628777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 320.5983	741.5047	20.88352	18.88973	15.06317	.3497077
Stddev	9.4213	1.9340	.07776	.13760	.43662	.0003185
%RSD	2.938659	.2608259	.3723390	.7284407	2.898621	.0910702

#1	324.7764	743.6903	20.81527	18.73184	15.31698	.3496745
#2	309.8105	740.8091	20.96817	18.95325	14.55901	.3500415
#3	327.2080	740.0146	20.86712	18.98409	15.31353	.3494071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	853.7982	.1756604	33.09745	637.9951	3.133169	2.187548
Stddev	3.9153	.0027772	.11047	4.8728	.014618	.071740
%RSD	.4585748	1.581024	.3337681	.7637740	.4665567	3.279492

#1	854.4303	.1727152	32.97401	643.5161	3.140771	2.225579
#2	849.6052	.1782318	33.13136	636.1746	3.142421	2.104799
#3	857.3589	.1760342	33.18700	634.2946	3.116317	2.232265

Sample Name: O1407-06 Acquired: 2/7/2023 16:16:19 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	3.863958	.7912009	F 144.9085	F 62.94637	F 243.7526	.2186590
Stddev	.118335	.0019405	.1589	1.80376	7.1045	.0005301
%RSD	3.062534	.2452553	.1096267	2.865546	2.914642	.2424179

#1	3.930345	.7898178	145.0489	63.98278	248.0383	.2182539
#2	3.727335	.7934191	144.7361	60.86358	235.5518	.2184642
#3	3.934194	.7903657	144.9405	63.99276	247.6678	.2192589

Elem	Sr4077
Units	ppm
Avg	.8809760
Stddev	.0034635
%RSD	.3931386

#1	.8770127
#2	.8834211
#3	.8824942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3598.511	65493.42	6589.054	3326.048	3613.062
Stddev	101.729	182.80	42.609	7.454	90.756
%RSD	2.826980	.2791092	.6466610	.2241044	2.511892

#1	3542.250	65528.10	6637.383	3332.801	3557.110
#2	3715.944	65656.39	6572.877	3327.294	3717.776
#3	3537.339	65295.76	6556.903	3318.050	3564.300

Sample Name: O1440-01 Acquired: 2/7/2023 16:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0429506	-.005489	.0734681	-.000701	.0051371	26.97663
Stddev	.0028035	.000623	.0015943	.001095	.0014834	.36980
%RSD	6.527334	11.34133	2.170090	156.2613	28.87660	1.370821

#1	.0455973	-.006208	.0751544	-.001362	.0060370	26.59763
#2	.0432416	-.005140	.0732647	.000563	.0059494	26.99579
#3	.0400129	-.005120	.0719853	-.001304	.0034250	27.33648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.447597	.0044045	-.000373	52.22552	.0466776	.1046482
Stddev	.016653	.0001236	.000666	.68643	.0067392	.0042488
%RSD	1.150400	2.805982	178.6505	1.314359	14.43768	4.060048

#1	1.428828	.0042641	.000206	51.46101	.0439545	.1075090
#2	1.453359	.0044971	-.001101	52.42658	.0543522	.1066694
#3	1.460604	.0044521	-.000224	52.78898	.0417261	.0997662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.216893	60.01373	1.519180	63.63626	.0531740	.0034315
Stddev	.087931	8.05121	.022821	.93777	.0029993	.0004209
%RSD	3.966407	13.41561	1.502181	1.473634	5.640515	12.26619

#1	2.277346	56.37080	1.493959	62.64493	.0550279	.0032779
#2	2.257312	69.24254	1.525180	63.75464	.0547804	.0039076
#3	2.116020	54.42784	1.538402	64.50922	.0497137	.0031089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.26235	.0567062	.1284731	12.19860	.7693726	.0102631
Stddev	8.80640	.0003000	.0182572	1.55710	.0103349	.0006762
%RSD	13.29020	.5291160	14.21090	12.76461	1.343284	6.588300

#1	62.42692	.0564175	.1209054	11.43041	.7638865	.0108032
#2	76.33603	.0570164	.1492973	13.99052	.7812937	.0104814
#3	60.02411	.0566846	.1152167	11.17486	.7629377	.0095048

Sample Name: O1440-01 Acquired: 2/7/2023 16:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0000953	.2822867	F 75.40687	1.695044	F 12.16076	.1036855
Stddev	.0006984	.0043907	9.97934	.067572	.50335	.0001260
%RSD	733.0388	1.555399	13.23400	3.986432	4.139157	.1215470

#1	.0001127	.2775755	70.73971	1.737435	12.50804	.1035595
#2	-.000612	.2830202	86.86462	1.730577	12.39074	.1036855
#3	.000785	.2862645	68.61628	1.617119	11.58349	.1038116

Elem	Sr4077
Units	ppm
Avg	.5792603
Stddev	.0057147
%RSD	.9865445

#1	.5731491
#2	.5801602
#3	.5844716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4190.169	65126.63	6197.349	3571.536	3873.379
Stddev	166.339	7823.09	53.929	429.845	161.372
%RSD	3.969747	12.01213	.8702007	12.03531	4.166177

#1	4078.351	68023.97	6235.084	3717.551	3762.983
#2	4110.832	56268.18	6221.383	3087.704	3798.576
#3	4381.323	71087.74	6135.582	3909.354	4058.579

Sample Name: PB150665BL Acquired: 2/7/2023 16:24:17 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17213DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001501	.0003268	.0017366	.0019731	-.001883	-.008776
Stddev	.001122	.0007197	.0017529	.0012648	.000712	.003614
%RSD	74.71879	220.2469	100.9359	64.10189	37.80445	41.18220

#1	-.000216	-.000060	.0037606	.0020724	-.001765	-.006210
#2	-.002005	-.000117	.0007369	.0031854	-.002647	-.012909
#3	-.002283	.001157	.0007124	.0006616	-.001238	-.007208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020997	-.000017	-.000003	-.009720	.0001275	-.000117
Stddev	.0007734	.000030	.000046	.002400	.0001854	.000038
%RSD	36.83207	181.9088	1802.636	24.69648	145.4634	32.96099

#1	.0028306	.000017	-.000013	-.007379	-.000079	-.000128
#2	.0021786	-.000042	.000048	-.012176	.000180	-.000074
#3	.0012899	-.000024	-.000042	-.009604	.000281	-.000148

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037501	.0144634	.0005333	-.000220	.0005152	.0002932
Stddev	.0009627	.0062814	.0005885	.026986	.0003799	.0002448
%RSD	25.67248	43.42991	110.3543	12253.32	73.72290	83.51462

#1	.0047188	.0214811	.0009409	-.002641	.0009427	.0004819
#2	.0037381	.0093670	-.000141	-.025914	.0002164	.0003810
#3	.0027934	.0125421	.000800	.027895	.0003866	.0000165

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4739585	.0029905	.0012868	F 1.133362	F .3236981	-.001958
Stddev	.0450246	.0046121	.0002659	.148452	.0073241	.000044
%RSD	9.499690	154.2253	20.66525	13.09837	2.262634	2.245478

#1	.4232511	.0047275	.0015721	1.018674	.3281282	-.001908
#2	.4893732	-.002238	.0012423	1.080375	.3277219	-.001983
#3	.5092512	.006482	.0010459	1.301037	.3152442	-.001985

Sample Name: PB150665BL Acquired: 2/7/2023 16:24:17 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17213DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001118	.0016243	.1589625	.0039596	.0081477	.0020997
Stddev	.0007364	.0010380	.0190964	.0011383	.0029666	.0002904
%RSD	658.7938	63.90422	12.01313	28.74800	36.41053	13.82992

#1	-.000025	.0016457	.1781059	.0051883	.0115732	.0020782
#2	.000907	.0026515	.1588681	.0037494	.0064431	.0018207
#3	-.000547	.0005758	.1399135	.0029410	.0064267	.0024003

Elem	Sr4077
Units	ppm
Avg	-.000088
Stddev	.000049
%RSD	56.16703

#1	-.000143
#2	-.000074
#3	-.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4319.852	70030.86	5939.836	3873.045	4454.601
Stddev	9.041	74.66	15.633	4.572	1.624
%RSD	.2092984	.1066060	.2631942	.1180355	.0364550

#1	4312.843	69950.20	5924.397	3870.235	4452.854
#2	4316.656	70044.86	5939.454	3870.581	4454.883
#3	4330.057	70097.53	5955.656	3878.320	4456.065

Sample Name: PB150665BS Acquired: 2/7/2023 16:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7726745	1.961269	.9456293	1.965901	.7690859	1.927262
Stddev	.0024283	.005580	.0009346	.009289	.0027364	.017870
%RSD	.3142751	.2844945	.0988338	.4725047	.3557981	.9272342

#1	.7737881	1.963540	.9457163	1.975643	.7716582	1.914156
#2	.7698890	1.965354	.9465174	1.957143	.7662106	1.947618
#3	.7743462	1.954911	.9446542	1.964916	.7693889	1.920012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1831244	.1890187	.1880390	.9242290	.3974999	.1853886
Stddev	.0006467	.0003859	.0002316	.0185422	.0016050	.0004504
%RSD	.3531528	.2041740	.1231946	2.006229	.4037694	.2429285

#1	.1824137	.1894545	.1881596	.9408618	.3964868	.1851229
#2	.1836782	.1888815	.1881854	.9042368	.3993504	.1859086
#3	.1832813	.1887201	.1877719	.9275885	.3966625	.1851343

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3065864	2.801959	.1811442	1.864614	.4675278	.0722745
Stddev	.0009112	.011224	.0015545	.012454	.0006777	.0005216
%RSD	.2971925	.4005733	.8581463	.6678909	.1449639	.7217250

#1	.3076042	2.794181	.1817297	1.851406	.4683017	.0717908
#2	.3063081	2.814826	.1793820	1.876143	.4670402	.0728272
#3	.3058468	2.796870	.1823209	1.866293	.4672414	.0722055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.160413	.2842183	.2000328	9.838624	F .5112421	.3831225
Stddev	.038440	.0034621	.0009029	.068170	.0043452	.0009902
%RSD	1.216301	1.218111	.4513946	.6928828	.8499316	.2584535

#1	3.116414	.2807377	.2001982	9.783376	.5152851	.3838343
#2	3.177346	.2876616	.2008416	9.817689	.5117938	.3835414
#3	3.187480	.2842555	.1990586	9.914806	.5066474	.3819917

Sample Name: PB150665BS Acquired: 2/7/2023 16:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 149TH-ST-DRU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6388798	.1834196	.9916740	5.640269	F -.000493	.1903461
Stddev	.0004766	.0016545	.0231685	.013351	.000632	.0018870
%RSD	.0746003	.9020123	2.336301	.2367104	128.0878	.9913676

#1	.6394300	.1833033	.9664107	5.639479	-.000275	.1925186
#2	.6386167	.1818264	1.011928	5.653997	-.001205	.1894055
#3	.6385928	.1851292	.996683	5.627330	.000000	.1891144

Elem	Sr4077
Units	ppm
Avg	.2115033
Stddev	.0009308
%RSD	.4400907

#1	.2104456
#2	.2118666
#3	.2121976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4261.628	70121.50	5873.088	3890.842	4325.803
Stddev	13.628	264.15	36.180	23.670	11.310
%RSD	.3197813	.3767079	.6160341	.6083431	.2614467

#1	4246.730	69990.09	5839.788	3868.979	4316.922
#2	4264.689	69948.83	5867.889	3887.570	4321.951
#3	4273.466	70425.59	5911.586	3915.978	4338.535

Sample Name: PB150649TB Acquired: 2/7/2023 16:32:07 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17213MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002013	-.002387	.0011315	.0011029	-.000501	.0070066
Stddev	.000771	.000326	.0015881	.0035008	.001250	.0078299
%RSD	38.29293	13.64317	140.3456	317.4277	249.3056	111.7500

#1	-.002381	-.002024	-.000673	-.002173	.000917	-.000838
#2	-.001127	-.002655	.001751	.004792	-.000982	.007036
#3	-.002531	-.002483	.002317	.000690	-.001439	.014822

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021660	-.000073	.0000050	.0082026	.0012987	-.000399
Stddev	.0008868	.000012	.0000443	.0130911	.0001127	.000029
%RSD	40.94273	15.96293	891.0485	159.5973	8.676783	7.288283

#1	.0021788	-.000075	-.000045	-.004484	.0011965	-.000429
#2	.0012729	-.000061	.000039	.021664	.0014196	-.000396
#3	.0030464	-.000084	.000021	.007428	.0012800	-.000371

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014141	.0124994	.0005402	-.002374	.0005708	.0005049
Stddev	.0005161	.0129677	.0003644	.034267	.0001797	.0002602
%RSD	36.49931	103.7465	67.46649	1443.649	31.47956	51.53058

#1	.0016738	.0226708	.0004704	-.011326	.0004152	.0002490
#2	.0017487	-.002103	.0009344	.035481	.0005299	.0004966
#3	.0008197	.016930	.0002156	-.031276	.0007675	.0007692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 307.8277	.0001023	.0037969	.5019989	F .1712393	-.001865
Stddev	5.6864	.0018478	.0002067	.0355933	.0028014	.000153
%RSD	1.847275	1805.753	5.443897	7.090304	1.635949	8.228476

#1	301.7315	-.001901	.0035885	.4610163	.1680098	-.001717
#2	312.9884	.000468	.0038001	.5198066	.1730127	-.002024
#3	308.7631	.001740	.0040019	.5251738	.1726956	-.001855

Sample Name: PB150649TB Acquired: 2/7/2023 16:32:07 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17213MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	.0020159	.1141117	.0006192	.0114792	-.001315
Stddev	.001161	.0006688	.0064790	.0012967	.0012735	.001743
%RSD	495.3876	33.17735	5.677802	209.4094	11.09421	132.5885

#1	-.001559	.0012571	.1076047	-.000535	.0101334	-.002966
#2	.000248	.0022709	.1205624	.002022	.0126654	-.001487
#3	.000608	.0025197	.1141681	.000371	.0116387	.000508

Elem	Sr4077
Units	ppm
Avg	.0000245
Stddev	.0000599
%RSD	244.1116

#1	.0000603
#2	-.000045
#3	.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4107.811	65702.03	5928.156	3726.000	3912.877
Stddev	9.476	163.67	79.621	2.178	8.414
%RSD	.2306945	.2491092	1.343092	.0584569	.2150446

#1	4096.941	65817.13	6014.654	3728.147	3903.582
#2	4114.335	65514.67	5857.926	3723.792	3919.975
#3	4112.157	65774.29	5911.889	3726.061	3915.073

Sample Name: PB150653TB Acquired: 2/7/2023 16:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17213MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001268	-.000347	.0010608	.0009986	.0014185	.0023114
Stddev	.0015359	.000244	.0010549	.0020806	.0016968	.0084701
%RSD	1211.060	70.26198	99.44354	208.3559	119.6160	366.4479

#1	-.001082	-.000074	-.000157	.0031161	-.000196	-.005414
#2	-.000392	-.000424	.001659	-.001043	.003187	.011369
#3	.001855	-.000544	.001680	.000923	.001264	.000979

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032764	-.000106	.0000059	.0161440	.0014985	-.000436
Stddev	.0031276	.000054	.0000530	.0065402	.0000919	.000144
%RSD	95.45902	50.42725	902.0046	40.51172	6.135497	33.06644

#1	.0029675	-.000113	-.000053	.0225322	.0015986	-.000377
#2	.0065470	-.000050	.000022	.0094617	.0014789	-.000330
#3	.0003147	-.000157	.000049	.0164380	.0014179	-.000600

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013784	.0049247	-.000355	.0105501	.0008165	.0001389
Stddev	.0003408	.0109378	.000643	.0088874	.0001391	.0004421
%RSD	24.72691	222.1033	181.1493	84.23971	17.03953	318.1868

#1	.0017718	.0037001	-.000738	.0172570	.0007661	.0005782
#2	.0011933	-.005349	.000387	.0139232	.0009738	-.000306
#3	.0011702	.016423	-.000714	.0004700	.0007095	.000144

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 308.5092	-.001354	.0026230	.3663601	F .1433555	-.001955
Stddev	2.3721	.005117	.0000872	.0731832	.0033902	.000153
%RSD	.7688782	377.9739	3.322565	19.97577	2.364920	7.839533

#1	305.7923	-.001177	.0027187	.3943292	.1445428	-.002058
#2	309.5671	-.006558	.0025481	.4214340	.1459924	-.001779
#3	310.1683	.003673	.0026021	.2833170	.1395313	-.002029

Sample Name: PB150653TB Acquired: 2/7/2023 16:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17213MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008808	.0017654	.0724939	.0020629	.0090036	-.003329
Stddev	.0005126	.0004678	.0071115	.0003178	.0014293	.001596
%RSD	58.20075	26.49947	9.809726	15.40661	15.87504	47.93914

#1	.0014051	.0015242	.0803412	.0017103	.0103486	-.004802
#2	.0008566	.0023046	.0664756	.0021509	.0075027	-.001633
#3	.0003807	.0014674	.0706649	.0023274	.0091594	-.003552

Elem	Sr4077
Units	ppm
Avg	-.000109
Stddev	.000035
%RSD	31.85869

#1	-.000098
#2	-.000148
#3	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4088.274	66244.41	5841.091	3730.255	3897.291
Stddev	10.459	128.93	133.192	16.991	7.417
%RSD	.2558373	.1946330	2.280255	.4554832	.1903098

#1	4078.196	66219.99	5871.578	3710.867	3890.049
#2	4087.549	66129.43	5695.298	3737.346	3896.954
#3	4099.077	66383.81	5956.396	3742.552	3904.871

Sample Name: O1407-05DLX10 Acquired: 2/7/2023 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0475305	.0000140	1.477296	-.000652	.0013853	3.784508
Stddev	.0031392	.0005904	.002605	.001984	.0005973	.029963
%RSD	6.604524	4212.062	.1763359	304.2781	43.12034	.7917322

#1	.0459476	-.000053	1.480270	-.002935	.0015478	3.750026
#2	.0511460	.000635	1.475418	.000326	.0007235	3.804205
#3	.0454980	-.000540	1.476200	.000653	.0018845	3.799292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3413762	.0000968	.0062127	7.660372	.0826916	.0071802
Stddev	.0034146	.0000239	.0000832	.037716	.0005111	.0000870
%RSD	1.000237	24.70852	1.339622	.4923550	.6181225	1.211553

#1	.3374428	.0001244	.0063081	7.618896	.0826377	.0072379
#2	.3431068	.0000836	.0061549	7.692613	.0832275	.0070801
#3	.3435790	.0000824	.0061750	7.669606	.0822095	.0072225

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.416168	10.92095	.6502764	1.966723	.1315563	.0032492
Stddev	.002316	.00821	.0039583	.018535	.0001345	.0002888
%RSD	.0677821	.0751672	.6087046	.9424456	.1022123	8.886981

#1	3.417743	10.92012	.6475816	1.980409	.1317102	.0035637
#2	3.413510	10.92954	.6548209	1.945630	.1314974	.0029961
#3	3.417252	10.91318	.6484267	1.974131	.1314614	.0031876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.4576	.0077970	18.22363	179.0763	F 40.27315	.0252793
Stddev	.3370	.0031627	.02947	.3337	.11271	.0002470
%RSD	.2024311	40.56299	.1617313	.1863707	.2798763	.9771661

#1	166.1707	.0043296	18.21725	178.9527	40.24003	.0251386
#2	166.8287	.0085379	18.25578	179.4543	40.39871	.0255645
#3	166.3735	.0105234	18.19788	178.8221	40.18070	.0251347

Sample Name: O1407-05DLX10 Acquired: 2/7/2023 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0263449	.0155109	F 11.52252	F 50.89983	F 12.04642	.0056384
Stddev	.0008221	.0010400	.06160	.07095	.00422	.0013661
%RSD	3.120669	6.704957	.5346315	.1394000	.0350335	24.22780

#1	.0258752	.0152349	11.45687	50.97988	12.05126	.0069779
#2	.0272942	.0146368	11.57906	50.84467	12.04350	.0056899
#3	.0258653	.0166611	11.53163	50.87495	12.04450	.0042473

Elem	Sr4077
Units	ppm
Avg	.0481446
Stddev	.0003465
%RSD	.7196154

#1	.0477505
#2	.0482822
#3	.0484012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4014.879	64956.12	5671.216	3671.772	3761.321
Stddev	9.460	261.20	25.117	4.679	13.076
%RSD	.2356342	.4021132	.4428923	.1274271	.3476444

#1	4005.268	64894.03	5670.911	3674.810	3749.392
#2	4024.181	64731.57	5646.252	3666.384	3775.302
#3	4015.188	65242.77	5696.484	3674.121	3759.269

Sample Name: O1407-06DLX10 Acquired: 2/7/2023 16:44:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0061423	-.007185	14.42850	.0061670	.0172859	3.956153
Stddev	.0030182	.001561	.01490	.0015066	.0019322	.034632
%RSD	49.13768	21.72115	.1032945	24.43040	11.17762	.8753912

#1	.0042279	-.005396	14.43830	.0067355	.0194749	3.919041
#2	.0096215	-.008271	14.41135	.0073067	.0165648	3.987607
#3	.0045774	-.007888	14.43586	.0044588	.0158180	3.961812

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.986837	.0009714	.0284071	8.774279	.6832513	.0361255
Stddev	.002130	.0000514	.0001804	.016841	.0011428	.0003880
%RSD	.1071925	5.285525	.6351799	.1919324	.1672612	1.074030

#1	1.984378	.0009434	.0284237	8.766985	.6822146	.0360478
#2	1.988033	.0010307	.0285786	8.762316	.6844767	.0357823
#3	1.988100	.0009402	.0282189	8.793538	.6830624	.0365465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.14794	66.14736	2.109141	2.081029	1.522653	.0319727
Stddev	.04843	.18009	.010270	.006439	.002746	.0001238
%RSD	.1460914	.2722521	.4869301	.3093960	.1803374	.3872658

#1	33.12673	66.04629	2.097698	2.086384	1.525799	.0321145
#2	33.11374	66.04051	2.112166	2.082818	1.521418	.0318859
#3	33.20335	66.35528	2.117559	2.073885	1.520741	.0319176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.82552	.0184010	4.604011	60.27775	1.213677	.2008547
Stddev	.14296	.0006928	.018510	.13703	.003712	.0003153
%RSD	.1705455	3.764866	.4020477	.2273341	.3058321	.1569906

#1	83.75810	.0180775	4.618248	60.32864	1.214438	.2008807
#2	83.72873	.0191963	4.583086	60.12255	1.216950	.2005272
#3	83.98972	.0179291	4.610698	60.38205	1.209644	.2011563

Sample Name: O1407-06DLX10 Acquired: 2/7/2023 16:44:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.3949218	.0825581	F 13.03700	6.987083	F 24.01128	.0210647
Stddev	.0014947	.0014099	.09850	.012879	.00240	.0015921
%RSD	.3784867	1.707749	.7555468	.1843191	.0099964	7.558269
#1	.3965314	.0810276	12.93671	6.984326	24.00867	.0227076
#2	.3946563	.0828429	13.04068	6.975805	24.01180	.0209579
#3	.3935775	.0838038	13.13361	7.001116	24.01338	.0195287

Elem	Sr4077
Units	ppm
Avg	.0904585
Stddev	.0008230
%RSD	.9098430
#1	.0895168
#2	.0910397
#3	.0908192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4089.466	66219.18	5782.361	3716.769	3967.310
Stddev	7.766	287.66	38.145	18.773	8.811
%RSD	.1899090	.4344113	.6596743	.5050763	.2220976
#1	4084.536	66106.28	5786.738	3697.686	3957.161
#2	4098.418	66005.08	5742.217	3735.215	3973.009
#3	4085.443	66546.16	5818.128	3717.408	3971.760

Sample Name: PB150668BL Acquired: 2/7/2023 16:48:01 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150668BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002999	.0001622	.0006703	.0006002	-.000836	-.009101
Stddev	.000891	.0015887	.0004115	.0045280	.001169	.014196
%RSD	29.70446	979.3020	61.38936	754.4262	139.7784	155.9927

#1	-.002028	.0011155	.0005500	.0048105	-.000716	.004892
#2	-.003191	-.001672	.0003324	.0011797	.000268	-.008701
#3	-.003778	.001043	.0011286	-.004190	-.002060	-.023493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026839	-.000031	-.000018	-.008818	.0000839	-.000173
Stddev	.0013664	.000027	.000024	.003681	.0002686	.000224
%RSD	50.91024	87.81978	132.8696	41.73947	320.2263	129.7009

#1	.0013176	-.000012	-.000017	-.012762	.0001411	.000038
#2	.0040504	-.000062	.000005	-.008219	.0003191	-.000149
#3	.0026838	-.000018	-.000043	-.005474	-.000209	-.000408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010901	.0034480	.0004118	.0031074	.0000477	.0004556
Stddev	.0002276	.0138051	.0003217	.0126581	.0001803	.0003583
%RSD	20.87726	400.3731	78.13227	407.3537	378.0864	78.65849

#1	.0008274	.0193502	.0001005	-.005169	-.000141	.0008682
#2	.0012270	-.003543	.0003919	.017679	.000219	.0002223
#3	.0012158	-.005463	.0007430	-.003187	.000065	.0002762

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1623396	.0005265	-.000296	.3872841	F .1243659	-.001920
Stddev	.0141762	.0047014	.000028	.0349192	.0006025	.000137
%RSD	8.732416	892.9051	9.549541	9.016439	.4844488	7.139367

#1	.1462760	.0058972	-.000277	.4141430	.1250615	-.001922
#2	.1730981	-.001473	-.000283	.3478104	.1240107	-.001782
#3	.1676448	-.002845	-.000328	.3998989	.1240254	-.002056

Sample Name: PB150668BL Acquired: 2/7/2023 16:48:01 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150668BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	.0040752	.0293850	-.000845	.0032149	-.000957
Stddev	.000175	.0006287	.0096927	.000104	.0045311	.002887
%RSD	112.9691	15.42817	32.98523	12.36814	140.9407	301.5997

#1	-.000353	.0042548	.0366713	-.000886	.0083154	.001504
#2	-.000088	.0033763	.0183845	-.000923	.0016739	-.000241
#3	-.000023	.0045947	.0330991	-.000726	-.000345	-.004134

Elem	Sr4077
Units	ppm
Avg	-.000011
Stddev	.000034
%RSD	303.2666

#1	.000003
#2	-.000050
#3	.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4209.030	70168.29	5944.608	3932.924	4272.447
Stddev	63.372	187.65	7.778	2.611	63.372
%RSD	1.505619	.2674221	.1308396	.0663954	1.483274

#1	4253.604	70130.65	5943.131	3931.954	4316.440
#2	4136.485	70002.32	5953.019	3930.936	4199.810
#3	4237.000	70371.90	5937.675	3935.881	4301.092

Sample Name: CCV04 Acquired: 2/7/2023 16:58:57 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.022371	4.983604	4.896605	5.078388	5.155983	9.907472	9.399635
Stddev	.011371	.010127	.004718	.008792	.011105	.314342	.295939
%RSD	.2264140	.2032124	.0963613	.1731213	.2153840	3.172778	3.148410

#1	5.015758	4.977383	4.898485	5.072470	5.144801	9.618362	9.149802
#2	5.035502	4.995290	4.900094	5.088490	5.167010	9.861967	9.322643
#3	5.015854	4.978140	4.891236	5.074203	5.156138	10.24209	9.726461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2360415	2.456280	23.66567	.9889383	2.476127	1.281701	4.703462
Stddev	.0045304	.002549	.74634	.0021370	.003574	.001228	.061715
%RSD	1.919313	.1037873	3.153682	.2160872	.1443290	.0958041	1.312121

#1	.2320200	2.457549	23.01100	.9902560	2.479634	1.282560	4.653900
#2	.2351550	2.457945	23.50764	.9864726	2.476256	1.280294	4.683898
#3	.2409497	2.453345	24.47837	.9900861	2.472490	1.282248	4.772588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.291192	23.92329	2.458219	1.208573	25.01834	2.387056	2.468077
Stddev	.069466	.78406	.002394	.000909	.19784	.074878	.006878
%RSD	3.031869	3.277392	.0973759	.0752321	.7907662	3.136840	.2786726

#1	2.232441	23.24490	2.459505	1.209016	24.88765	2.319479	2.475989
#2	2.273272	23.74325	2.459694	1.207527	24.92142	2.374134	2.464717
#3	2.367862	24.78171	2.455457	1.209176	25.24595	2.467554	2.463526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00109	4.680863	5.027193	4.973758	4.734962	5.415032	5.170919
Stddev	.22633	.096146	.004905	.008109	.162231	.058080	.008118
%RSD	.9430019	2.054031	.0975772	.1630315	3.426246	1.072573	.1569968

#1	23.78973	4.596030	5.023962	4.978174	4.602890	5.420877	5.179421
#2	23.97365	4.661257	5.032838	4.978701	4.685946	5.354250	5.170085
#3	24.23989	4.785301	5.024779	4.964400	4.916049	5.469968	5.163249

Sample Name: CCV04 Acquired: 2/7/2023 16:58:57 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.051054	4.713252	5.292594
Stddev	.004792	.138693	.175071
%RSD	.0948752	2.942622	3.307845

#1	5.048362	4.597501	5.122487
#2	5.048213	4.675279	5.283055
#3	5.056587	4.866977	5.472239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4095.136	68310.06	5768.319	3770.846	3931.367
Stddev	14.977	279.74	102.171	19.288	17.434
%RSD	.3657376	.4095128	1.771241	.5115163	.4434515

#1	4079.732	67991.20	5847.982	3748.652	3912.842
#2	4096.029	68514.21	5803.848	3780.329	3933.807
#3	4109.647	68424.77	5653.127	3783.558	3947.452

Sample Name: CCB04 Acquired: 2/7/2023 17:02:43 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.002215	.0018409	.0007876	.0008156	.0004872	-.015183
Stddev	.000935	.0011086	.0013712	.0024061	.0019917	.009858
%RSD	42.22732	60.22121	174.1022	295.0010	408.8004	64.92553

#1	-.003130	.0005862	.0016958	.0035652	-.001108	-.026565
#2	-.001261	.0022484	.0014566	-.000214	-.000150	-.009492
#3	-.002252	.0026881	-.000790	-.000904	.002719	-.009491

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052465	-.000066	-.000020	-.011183	.0003916	-.000095
Stddev	.0008494	.000030	.000099	.002062	.0003604	.000141
%RSD	16.18948	45.44905	492.8933	18.43968	92.02703	148.2595

#1	.0060353	-.000070	.000092	-.013530	.0007667	.000067
#2	.0043473	-.000034	-.000056	-.009661	.0003599	-.000193
#3	.0053567	-.000094	-.000096	-.010358	.0000481	-.000159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006568	.0001837	.0005472	-.011085	.0000364	.0001571
Stddev	.0002364	.0073031	.0003831	.012974	.0000581	.0003466
%RSD	35.99644	3976.133	70.01154	117.0395	159.8425	220.6933

#1	.0007963	-.000298	.0002328	-.017849	.0000419	-.000161
#2	.0003838	-.006867	.0004350	-.019280	.0000916	.000526
#3	.0007903	.007716	.0009739	.003873	-.000024	.000106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0657946	.0013493	-.000492	.1749121	F .0822844	.0009341
Stddev	.0099239	.0006236	.000135	.0670177	.0011534	.0007020
%RSD	15.08313	46.21574	27.39235	38.31506	1.401776	75.15023

#1	.0632377	.0014764	-.000639	.1792381	.0833946	.0016522
#2	.0573993	.0018995	-.000374	.1058362	.0810921	.0009005
#3	.0767467	.0006719	-.000464	.2396620	.0823666	.0002495

Sample Name: CCB04 Acquired: 2/7/2023 17:02:43 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.000364	.0015109	.0513256	-.002218	-.005715	.0007859
Stddev	.000887	.0018555	.0116077	.001387	.001084	.0034612
%RSD	243.9293	122.8034	22.61585	62.53345	18.96760	440.3982

#1	.000660	-.000024	.0644307	-.003013	-.005146	-.002043
#2	-.000912	.003573	.0423379	-.000617	-.006965	.004645
#3	-.000840	.000984	.0472080	-.003026	-.005034	-.000245

Elem	Sr4077
Units	ppm
Avg	.0002169
Stddev	.0000984
%RSD	45.36249

#1	.0003305
#2	.0001592
#3	.0001610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4210.951	69142.75	5840.089	3846.394	4297.756
Stddev	78.882	139.29	25.585	14.173	79.343
%RSD	1.873255	.2014460	.4380964	.3684632	1.846139

#1	4246.059	68997.54	5818.265	3836.289	4336.282
#2	4120.611	69155.48	5868.246	3840.300	4206.506
#3	4266.185	69275.24	5833.757	3862.595	4350.479

Sample Name: PB150668BS Acquired: 2/7/2023 17:06:43 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150668BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7711141	1.937340	.9488012	1.979868	.7704947	1.991967
Stddev	.0008106	.003833	.0013290	.005182	.0006439	.159486
%RSD	.1051261	.1978653	.1400726	.2617531	.0835697	8.006465

#1	.7702735	1.940317	.9502511	1.984798	.7702916	2.176100
#2	.7718910	1.938688	.9485117	1.980341	.7712157	1.897267
#3	.7711779	1.933015	.9476408	1.974466	.7699769	1.902533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923035	.1957133	.1890541	.9579345	.3950759	.1876651
Stddev	.0203700	.0139899	.0001842	.0589645	.0009307	.0004106
%RSD	10.59261	7.148165	.0974428	6.155374	.2355755	.2188139

#1	.2158116	.2118675	.1892474	1.025749	.3946970	.1879270
#2	.1798696	.1876444	.1890341	.929286	.3961363	.1871919
#3	.1812293	.1876281	.1888806	.918768	.3943944	.1878765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3068971	2.875901	.1896764	1.912097	.4678751	.0723417
Stddev	.0005313	.026095	.0135044	.108515	.0008148	.0006625
%RSD	.1731201	.9073565	7.119723	5.675201	.1741604	.9157725

#1	.3075023	2.905940	.2052637	2.037162	.4687599	.0716905
#2	.3065077	2.858841	.1822666	1.856233	.4677099	.0730149
#3	.3066812	2.862922	.1814990	1.842894	.4671556	.0723196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.098408	.2940919	.2003645	9.717828	F .3607345	.3815073
Stddev	.018527	.0211065	.0004083	.127004	.0252562	.0002227
%RSD	.5979377	7.176852	.2037934	1.306920	7.001333	.0583826

#1	3.084096	.3183988	.2007755	9.672660	.3898206	.3814812
#2	3.091796	.2834773	.2003590	9.619582	.3480285	.3817420
#3	3.119334	.2803997	.1999589	9.861243	.3443543	.3812988

Sample Name: PB150668BS Acquired: 2/7/2023 17:06:43 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150668BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6439023	.1899782	.9397685	5.610258	F -.007599	.1947231
Stddev	.0009292	.0121679	.0127322	.004220	.002114	.0158391
%RSD	.1443157	6.404873	1.354826	.0752180	27.81570	8.134168

#1	.6442344	.2040056	.9381361	5.615027	-.008691	.2128002
#2	.6446198	.1836575	.9532382	5.608738	-.008944	.1832782
#3	.6428526	.1822714	.9279312	5.607008	-.005163	.1880908

Elem	Sr4077
Units	ppm
Avg	.2144246
Stddev	.0156605
%RSD	7.303518

#1	.2324946
#2	.2047922
#3	.2059868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4283.339	68612.08	5742.209	3820.704	4333.196
Stddev	8.933	209.19	389.364	3.595	11.519
%RSD	.2085409	.3048926	6.780738	.0941039	.2658423

#1	4273.129	68793.09	5292.716	3819.920	4319.919
#2	4287.172	68383.05	5958.513	3817.565	4339.138
#3	4289.714	68660.11	5975.399	3824.627	4340.531

Sample Name: PB150637BS Acquired: 2/7/2023 17:15:40 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.7279667	1.832930	.9011282	1.904944	.7377280	1.900050
Stddev	.0137765	.035259	.0157988	.033896	.0119349	.168413
%RSD	1.892469	1.923668	1.753219	1.779377	1.617791	8.863582

#1	.7365576	1.855417	.9108875	1.926101	.7447016	1.799023
#2	.7352662	1.851079	.9095966	1.922883	.7445352	2.094466
#3	.7120764	1.792293	.8829006	1.865848	.7239471	1.806662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856605	.1871912	.1794901	.9109312	.3734184	.1780707
Stddev	.0234200	.0151305	.0038242	.0933630	.0008757	.0038544
%RSD	12.61442	8.082916	2.130598	10.24918	.2345155	2.164554

#1	.1725666	.1788988	.1818952	.8550493	.3729911	.1806241
#2	.2126992	.2046550	.1814947	1.018713	.3744257	.1799511
#3	.1717159	.1780197	.1750803	.859031	.3728383	.1736370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2898715	2.735099	.1831568	1.864826	.4433187	.0682156
Stddev	.0054100	.055360	.0174403	.156717	.0091030	.0010953
%RSD	1.866360	2.024071	9.522053	8.403825	2.053372	1.605703

#1	.2934850	2.683873	.1721309	1.753917	.4497910	.0684394
#2	.2924778	2.793829	.2032637	2.044113	.4472551	.0691816
#3	.2836516	2.727596	.1740756	1.796447	.4329099	.0670256

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.924684	.2780346	.1896273	9.275122	.3348789	.3645349
Stddev	.055976	.0259818	.0013448	.118995	.0287343	.0080293
%RSD	1.913910	9.344822	.7091947	1.282944	8.580493	2.202612

#1	2.861673	.2642189	.1884263	9.152820	.3220431	.3695755
#2	2.968661	.3080054	.1910803	9.390507	.3677938	.3687536
#3	2.943716	.2618794	.1893751	9.282040	.3147998	.3552756

Sample Name: PB150637BS Acquired: 2/7/2023 17:15:40 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.6185373	.1844262	.8997003	5.363502	F -.008925	.1887963
Stddev	.0126183	.0147631	.0220783	.098093	.005029	.0174356
%RSD	2.040021	8.004898	2.453957	1.828889	56.34720	9.235114

#1	.6273755	.1750303	.8764044	5.424357	-.004751	.1727573
#2	.6241499	.2014423	.9023801	5.415808	-.007516	.2073544
#3	.6040865	.1768059	.9203163	5.250342	-.014509	.1862771

Elem	Sr4077
Units	ppm
Avg	.2038013
Stddev	.0192956
%RSD	9.467852

#1	.1917107
#2	.2260541
#3	.1936391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4293.780	69148.38	5728.456	3822.223	4340.928
Stddev	76.886	90.20	449.349	12.521	82.514
%RSD	1.790625	.1304451	7.844163	.3275738	1.900840

#1	4242.671	69189.53	5973.093	3834.133	4287.257
#2	4256.467	69044.94	5209.868	3809.170	4299.587
#3	4382.201	69210.67	6002.407	3823.365	4435.941

Sample Name: O1390-05 Acquired: 2/7/2023 17:19:29 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.003313	-.001334	.0098239	.0008093	.0012432	.0796279	.1772085
Stddev	.002671	.000503	.0005881	.0018892	.0013161	.0085295	.0381709
%RSD	80.63260	37.72836	5.986019	233.4313	105.8652	10.71170	21.54009

#1	-.003475	-.001103	.0092780	-.000905	.0027555	.0705034	.1556578
#2	-.005900	-.000987	.0097470	.000499	.0006174	.0809793	.1546868
#3	-.000564	-.001911	.0104466	.002834	.0003568	.0874011	.2212808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0003495	38.67118	.0008945	.0012683	.0082520	.0500959
Stddev	.000080	.0000299	6.13081	.0002735	.0001222	.0002999	.0112695
%RSD	1085.702	8.562549	15.85368	30.58023	9.631792	3.633621	22.49581

#1	-.000086	.0003830	34.99891	.0005989	.0011820	.0079070	.0484896
#2	-.000010	.0003398	35.26588	.0011387	.0014081	.0083989	.0620823
#3	.000074	.0003255	45.74875	.0009459	.0012149	.0084501	.0397158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4056000	2.606016	.0031054	-.000041	304.6447	.0012990	.0533929
Stddev	.0634002	.383940	.0001160	.000109	1.3640	.0018473	.0007054
%RSD	15.63122	14.73285	3.735448	265.5497	.4477300	142.2068	1.321208

#1	.3680740	2.355949	.0029814	-.000113	305.8063	.0007125	.0534547
#2	.3699256	2.414017	.0031234	.000084	303.1428	.0033684	.0526585
#3	.4788005	3.048083	.0032113	-.000094	304.9849	-.000184	.0540653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085904	.0895313	-.000634	-.001103	.0007919	1.214191	.0281445
Stddev	.033090	.0137299	.000078	.000853	.0013625	.037154	.0017170
%RSD	3.047192	15.33535	12.23051	77.39629	172.0560	3.059987	6.100539

#1	1.048272	.0824996	-.000598	-.000244	.0007211	1.207431	.0278734
#2	1.098996	.0807414	-.000582	-.001951	-.000534	1.180881	.0299809
#3	1.110444	.1053527	-.000724	-.001113	.002188	1.254261	.0265792

Sample Name: O1390-05 Acquired: 2/7/2023 17:19:29 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	.2479766	-.002124	.1919412
Stddev	.0033691	.002511	.0311619
%RSD	1.358644	118.2533	16.23510

#1	.2518585	-.001369	.1735041
#2	.2458139	-.004925	.1743995
#3	.2462576	-.000076	.2279201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4133.556	67008.89	5640.279	3702.704	3938.269
Stddev	18.324	409.40	674.802	32.928	22.665
%RSD	.4433072	.6109690	11.96398	.8893043	.5755127

#1	4120.474	66541.15	6016.547	3665.279	3925.550
#2	4125.695	67183.42	6043.055	3727.232	3924.820
#3	4154.499	67302.11	4861.235	3715.600	3964.437

Sample Name: O1390-05DUP Acquired: 2/7/2023 17:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0000444	.0007073	.0120460	-.001570	.0003004	.0756490	.1544486
Stddev	.0008317	.0024050	.0014253	.000806	.0008103	.0110519	.0007972
%RSD	1871.425	340.0432	11.83201	51.37754	269.7721	14.60950	.5161779

#1	.0005045	.0031756	.0120025	-.000639	-.000608	.0879435	.1544602
#2	-.000916	-.001629	.0106429	-.002050	.000947	.0665388	.1536456
#3	.000544	.000575	.0134925	-.002020	.000562	.0724647	.1552399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0003207	35.24362	.0008953	.0013510	.0082468	.0310757
Stddev	.000038	.0000235	.21509	.0004052	.0000565	.0003025	.0070006
%RSD	56.21786	7.334645	.6102917	45.25842	4.178470	3.667916	22.52768

#1	-.000071	.0003429	35.10602	.0010838	.0013321	.0079592	.0294721
#2	-.000103	.0002961	35.13336	.0011719	.0014145	.0085623	.0250161
#3	-.000028	.0003232	35.49148	.0004302	.0013064	.0082189	.0387390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3694940	2.367114	.0029452	.0001091	301.9819	.0006192	.0520972
Stddev	.0018705	.023044	.0001580	.0002350	2.3559	.0022398	.0004375
%RSD	.5062332	.9735058	5.363336	215.4705	.7801493	361.7092	.8397320

#1	.3688284	2.365706	.0028695	.0000932	302.7707	.0005255	.0525409
#2	.3680473	2.344806	.0031268	-.000118	299.3329	.0029044	.0516662
#3	.3716062	2.390830	.0028393	.000352	303.8423	-.001572	.0520846

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.089344	.0773347	-.000566	-.000647	.0024557	1.195498	.0286922
Stddev	.067563	.0011206	.000232	.000493	.0005809	.010388	.0008547
%RSD	6.202182	1.449033	40.92665	76.28262	23.65480	.8689354	2.978772

#1	1.025321	.0764524	-.000732	-.000213	.0019025	1.193903	.0292792
#2	1.082746	.0769561	-.000665	-.000544	.0030608	1.206591	.0277117
#3	1.159963	.0785955	-.000301	-.001183	.0024037	1.186000	.0290859

Sample Name: O1390-05DUP Acquired: 2/7/2023 17:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.2519359	.0009736	.1744640
Stddev	.0154106	.0023535	.0005259
%RSD	6.116879	241.7229	.3014544

#1	.2396397	.0031052	.1739274
#2	.2469445	.0013679	.1744860
#3	.2692236	-.001552	.1749785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4081.708	68547.99	6181.138	3777.675	3886.463
Stddev	182.744	298.65	41.991	10.706	180.966
%RSD	4.477136	.4356870	.6793345	.2834077	4.656322

#1	4186.768	68425.79	6150.520	3771.750	3988.220
#2	4187.661	68888.36	6229.006	3790.034	3993.645
#3	3870.694	68329.81	6163.887	3771.241	3677.525

Sample Name: PB150637BL Acquired: 2/7/2023 17:27:42 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.001886	.0017800	-.000205	-.003248	.0006034	.0016364	.0012617
Stddev	.000942	.0018719	.000940	.003205	.0014092	.0087773	.0013179
%RSD	49.96342	105.1643	458.5535	98.69232	233.5601	536.3768	104.4583

#1	-.001027	.0021553	.000773	-.006934	.0012399	.0068976	.0021283
#2	-.002894	-.000251	-.000285	-.001116	-.001012	.0065079	-.000255
#3	-.001738	.003436	-.001103	-.001694	.001582	-.008496	.001912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0000237	-.003692	-.000015	-.000353	.0002348	-.003343
Stddev	.000030	.0000308	.007962	.000139	.000128	.0003030	.005959
%RSD	41.69352	130.0171	215.6655	938.4556	36.14606	129.0302	178.2257

#1	-.000059	.0000590	-.011860	.000145	-.000491	-.000030	.000175
#2	-.000052	.0000031	.004047	-.000085	-.000327	.000565	.000018
#3	-.000107	.0000088	-.003263	-.000104	-.000240	.000169	-.010223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003684	-.002526	.0002298	.0003808	.1132831	.0028900	-.000549
Stddev	.0007055	.002832	.0001244	.0003054	.0250986	.0004217	.000178
%RSD	191.5154	112.1165	54.11944	80.19822	22.15567	14.59267	32.51359

#1	-.000407	-.000058	.0003724	.0002886	.0893648	.0026148	-.000468
#2	.000972	-.001902	.0001435	.0007216	.1110693	.0026796	-.000753
#3	.000540	-.005618	.0001736	.0001321	.1394154	.0033755	-.000424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1709219	.0506582	-.002115	.0000872	-.000195	.0010404	-.002565
Stddev	.0228345	.0002841	.000070	.0004672	.002821	.0030361	.000236
%RSD	13.35963	.5609005	3.321436	535.5975	1446.094	291.8138	9.195828

#1	.1617016	.0509842	-.002153	.0004956	.000405	-.000849	-.002398
#2	.1541392	.0504628	-.002034	-.000422	-.003268	-.000572	-.002835
#3	.1969250	.0505277	-.002158	.000188	.002278	.004542	-.002463

Sample Name: PB150637BL Acquired: 2/7/2023 17:27:42 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	-.007962	-.000126	-.000011
Stddev	.002819	.000271	.000086
%RSD	35.41030	215.5780	797.8276

#1	-.006969	-.000123	-.000001
#2	-.005773	.000144	.000070
#3	-.011143	-.000398	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4296.679	70407.93	6055.709	3879.934	4367.686
Stddev	20.508	274.88	29.348	5.473	17.529
%RSD	.4773060	.3904112	.4846364	.1410501	.4013288

#1	4275.097	70094.41	6030.897	3874.152	4352.350
#2	4315.911	70521.84	6048.124	3885.034	4386.794
#3	4299.031	70607.55	6088.105	3880.616	4363.914

Sample Name: O1390-05LX5 Acquired: 2/7/2023 17:31:43 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.001032	-.000139	.0034165	-.000041	.0003054	.0035807	.0311703
Stddev	.003647	.001035	.0012721	.002181	.0009262	.0035626	.0017544
%RSD	353.2259	747.1893	37.23429	5286.483	303.2595	99.49446	5.628459

#1	.000199	-.000133	.0047582	-.001984	.0010464	.0075815	.0310427
#2	-.005136	.000894	.0032635	.002319	-.000733	.0024091	.0329849
#3	.001839	-.001177	.0022278	-.000459	.000603	.0007514	.0294831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0000812	7.022468	.0002775	.0000365	.0018795	.0054054
Stddev	.000038	.0000459	.030617	.0001421	.0000844	.0003685	.0039127
%RSD	62.64988	56.43579	.4359852	51.19839	231.5228	19.60469	72.38390

#1	-.000102	.0000377	6.989587	.0001165	-.000037	.0018365	.0009080
#2	-.000029	.0000770	7.027659	.0003852	.000129	.0022676	.0080263
#3	-.000049	.0001291	7.050157	.0003309	.000018	.0015344	.0072820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0743318	.4781664	.0005722	.0002362	57.58593	.0033319	.0100174
Stddev	.0007258	.0136318	.0002083	.0000656	.22001	.0062583	.0001100
%RSD	.9764825	2.850855	36.40846	27.76311	.3820637	187.8276	1.097845

#1	.0737006	.4630362	.0007745	.0003064	57.33724	.0070875	.0100928
#2	.0751250	.4894909	.0005838	.0002256	57.75522	.0068009	.0100682
#3	.0741699	.4819722	.0003583	.0001766	57.66533	-.003893	.0098912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3070321	.0536164	-.001964	-.000450	.0015538	.2325179	.0036473
Stddev	.0060747	.0008654	.000218	.000460	.0016537	.0045594	.0006704
%RSD	1.978507	1.614101	11.10367	102.3894	106.4320	1.960883	18.38151

#1	.3011048	.0535152	-.002107	-.000785	-.000268	.2302539	.0042277
#2	.3067474	.0528060	-.002072	.000075	.002959	.2295337	.0029134
#3	.3132441	.0545279	-.001713	-.000639	.001971	.2377662	.0038006

Sample Name: O1390-05LX5 Acquired: 2/7/2023 17:31:43 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	.0398882	-.003149	.0347706
Stddev	.0016258	.003364	.0001626
%RSD	4.075874	106.8220	.4677301

#1	.0397774	-.003821	.0345920
#2	.0383206	-.006126	.0348096
#3	.0415666	.000500	.0349102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4277.299	70632.34	6127.507	3868.751	4222.583
Stddev	4.607	379.69	35.368	13.083	6.957
%RSD	.1077173	.5375615	.5771995	.3381787	.1647493

#1	4272.089	70219.73	6086.768	3853.789	4214.651
#2	4280.834	70710.27	6150.350	3878.039	4227.651
#3	4278.975	70967.02	6145.405	3874.426	4225.445

Sample Name: O1390-05MS Acquired: 2/7/2023 17:35:44 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.7178493	1.717946	.8921250	1.800679	.7082943	1.811379	.3221883
Stddev	.0017506	.005508	.0012832	.006767	.0010929	.008797	.0015791
%RSD	.2438687	.3206289	.1438302	.3758286	.1542991	.4856381	.4901168

#1	.7172952	1.723043	.8907787	1.807192	.7092934	1.806423	.3228848
#2	.7198099	1.718692	.8922624	1.801162	.7084624	1.806178	.3203807
#3	.7164428	1.712103	.8933340	1.793683	.7071271	1.821536	.3232993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1625199	.1789250	36.66549	.3560768	.1777012	.2729075	2.701429
Stddev	.0003121	.0004647	.06433	.0005456	.0006661	.0009638	.003596
%RSD	.1920456	.2597204	.1754512	.1532351	.3748595	.3531484	.1331065

#1	.1628712	.1788378	36.59445	.3563228	.1782619	.2737134	2.699519
#2	.1622745	.1794272	36.68223	.3564562	.1778768	.2731692	2.705577
#3	.1624139	.1785101	36.71981	.3554515	.1769649	.2718399	2.699191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5418123	4.043158	.4401636	.0641337	306.4219	.2554684	.2278199
Stddev	.0031612	.026368	.0009734	.0002358	2.3029	.0021593	.0003851
%RSD	.5834548	.6521656	.2211485	.3675963	.7515422	.8452413	.1690269

#1	.5390895	4.013771	.4406323	.0640791	304.4627	.2574751	.2278213
#2	.5410682	4.050952	.4408139	.0643920	308.9586	.2557467	.2282042
#3	.5452792	4.064750	.4390445	.0639301	305.8444	.2531835	.2274341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27449	.3019160	.3598489	.6262144	.1716654	2.090733	5.726261
Stddev	.08253	.0027248	.0008972	.0016456	.0001162	.024691	.012594
%RSD	.8032111	.9025158	.2493305	.2627814	.0676815	1.180974	.2199325

#1	10.21454	.3043392	.3608733	.6246499	.1717947	2.064248	5.736756
#2	10.36861	.2989664	.3592028	.6279305	.1715697	2.094834	5.729731
#3	10.24031	.3024425	.3594705	.6260629	.1716318	2.113116	5.712296

Sample Name: O1390-05MS Acquired: 2/7/2023 17:35:44 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	.2482242	.1702613	.3599350
Stddev	.0023645	.0012413	.0015727
%RSD	.9525769	.7290731	.4369534

#1	.2503309	.1716351	.3581205
#2	.2486749	.1699283	.3607772
#3	.2456667	.1692204	.3609073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4188.771	69772.53	6219.233	3820.701	3968.469
Stddev	18.322	169.51	10.732	4.221	16.445
%RSD	.4374077	.2429395	.1725682	.1104775	.4143967

#1	4172.530	69961.88	6207.285	3825.538	3955.827
#2	4185.150	69634.95	6228.058	3817.764	3962.519
#3	4208.633	69720.76	6222.355	3818.800	3987.061

Sample Name: O1390-05MSD Acquired: 2/7/2023 17:39:40 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.7265626	1.741829	.9034112	1.820711	.7214596	1.872344	.3360476
Stddev	.0025206	.002433	.0016070	.002259	.0023455	.035301	.0087397
%RSD	.3469255	.1396619	.1778858	.1240957	.3251033	1.885390	2.600735

#1	.7272581	1.743017	.9030561	1.823301	.7228543	1.837464	.3265151
#2	.7237672	1.739031	.9051661	1.819691	.7227729	1.871516	.3379447
#3	.7286624	1.743440	.9020114	1.819141	.7187517	1.908051	.3436829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1708544	.1817781	37.98080	.3727929	.1817394	.2776471	2.792595
Stddev	.0016300	.0003357	.84151	.0102247	.0003701	.0004006	.041391
%RSD	.9540323	.1846849	2.215618	2.742737	.2036381	.1442863	1.482168

#1	.1690432	.1820330	37.06962	.3845670	.1820535	.2772502	2.835858
#2	.1713168	.1819035	38.14407	.3661494	.1818333	.2776396	2.753373
#3	.1722033	.1813977	38.72872	.3676622	.1813314	.2780514	2.788555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5628732	4.186559	.4476658	.0673066	319.6492	.2634891	.2390183
Stddev	.0135910	.086953	.0002799	.0017996	12.5813	.0060747	.0065653
%RSD	2.414583	2.076960	.0625224	2.673663	3.935964	2.305486	2.746763

#1	.5481712	4.103568	.4475764	.0693414	333.9595	.2618599	.2465855
#2	.5654697	4.179114	.4474415	.0666539	310.3263	.2583952	.2348393
#3	.5749787	4.276995	.4479795	.0659244	314.6618	.2702123	.2356302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63754	.3165411	.3699396	.6340679	.1782729	2.172447	5.715380
Stddev	.26549	.0038237	.0007739	.0004720	.0023579	.038702	.009830
%RSD	2.495752	1.207957	.2091973	.0744449	1.322612	1.781484	.1719837

#1	10.89477	.3121746	.3695634	.6335235	.1789975	2.213681	5.724289
#2	10.36450	.3192907	.3694257	.6343162	.1756378	2.136909	5.717017
#3	10.65336	.3181580	.3708297	.6343640	.1801834	2.166752	5.704835

Sample Name: O1390-05MSD Acquired: 2/7/2023 17:39:40 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.2509047	.1790743	.3721739
Stddev	.0022054	.0026377	.0075099
%RSD	.8789722	1.472990	2.017850

#1	.2487179	.1761894	.3644837
#2	.2531282	.1796707	.3725485
#3	.2508681	.1813627	.3794896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4154.695	67220.87	5987.690	3675.112	3956.945
Stddev	7.408	1683.96	74.087	96.532	13.177
%RSD	.1782926	2.505118	1.237319	2.626647	.3330148

#1	4146.240	65280.58	6071.138	3564.007	3944.981
#2	4157.803	68301.46	5962.281	3722.908	3954.784
#3	4160.042	68080.56	5929.651	3738.421	3971.068

Sample Name: O1409-01 Acquired: 2/7/2023 17:43:33 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 38414 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885091	-.024166	.9268864	.0037099	.0095207	173.4989
Stddev	.0026766	.001202	.0033061	.0003031	.0031060	.4865
%RSD	1.419854	4.972914	.3566913	8.170466	32.62326	.2803830

#1	.1900261	-.022787	.9291679	.0035009	.0124186	173.1031
#2	.1854186	-.024717	.9230949	.0040576	.0062418	173.3515
#3	.1900825	-.024993	.9283964	.0035713	.0099018	174.0420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6276276	.0082503	.0061341	49.69412	.2444108	.0784726
Stddev	.0025740	.0000305	.0001394	.14195	.0002237	.0004627
%RSD	.4101146	.3690320	2.272895	.2856525	.0915406	.5896611

#1	.6247639	.0082640	.0060300	49.56100	.2444890	.0783299
#2	.6283704	.0082154	.0060798	49.67785	.2441584	.0780981
#3	.6297485	.0082715	.0062925	49.84350	.2445849	.0789899

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4214131	274.0550	1.271410	26.06634	.1461763	.0101175
Stddev	.0017258	1.2025	.006745	.06375	.0006713	.0001409
%RSD	.4095165	.4387942	.5305281	.2445742	.4592359	1.392255

#1	.4212086	273.0158	1.263972	25.99878	.1457352	.0102501
#2	.4197986	275.3722	1.273126	26.07481	.1469488	.0099696
#3	.4232319	273.7771	1.277131	26.12543	.1458448	.0101327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.319820	.3552220	.7469162	5.795161	.2388242	.0030313
Stddev	.016776	.0015319	.0010098	.021028	.0021176	.0001687
%RSD	.3883552	.4312434	.1351991	.3628524	.8866678	5.564553

#1	4.314145	.3541103	.7466028	5.772340	.2363791	.0031500
#2	4.338698	.3545863	.7480455	5.813753	.2400292	.0028383
#3	4.306617	.3569694	.7461002	5.799391	.2400642	.0031057

Sample Name: O1409-01 Acquired: 2/7/2023 17:43:33 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 38414 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205912	1.869490	F 16.72282	5.423750	2.477344	.0952859
Stddev	.0011204	.001963	.05910	.017797	.007001	.0008401
%RSD	5.441071	.1050191	.3534285	.3281244	.2826027	.8816716

#1	.0218415	1.870295	16.66765	5.408491	2.479620	.0944133
#2	.0196784	1.870923	16.78519	5.419460	2.469488	.0960892
#3	.0202537	1.867252	16.71562	5.443300	2.482923	.0953552

Elem	Sr4077
Units	ppm
Avg	.1419652
Stddev	.0003676
%RSD	.2589297

#1	.1419552
#2	.1416028
#3	.1423378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5065.025	81936.85	7357.584	4561.001	4076.155
Stddev	8.260	84.02	28.669	16.182	6.834
%RSD	.1630749	.1025363	.3896554	.3547864	.1676659

#1	5072.079	81839.91	7351.574	4564.960	4083.557
#2	5067.057	81982.20	7388.782	4543.207	4074.825
#3	5055.939	81988.46	7332.397	4574.836	4070.084

Sample Name: O1390-05A Acquired: 2/7/2023 17:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.7435454	1.796950	.9316239	1.866925	.7496960	1.875653	.3232780
Stddev	.0155685	.041210	.0240151	.047417	.0216730	.006574	.0010838
%RSD	2.093815	2.293357	2.577769	2.539860	2.890905	.3505102	.3352606

#1	.7393422	1.776598	.9203295	1.848024	.7402264	1.876573	.3245208
#2	.7305101	1.769874	.9153381	1.831873	.7343693	1.868668	.3225292
#3	.7607840	1.844377	.9592040	1.920878	.7744923	1.881720	.3227839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1683759	.1874615	35.18786	.3696049	.1869164	.2857912	2.815171
Stddev	.0011688	.0048773	.02807	.0011800	.0050472	.0076292	.016879
%RSD	.6941928	2.601781	.0797725	.3192642	2.700248	2.669507	.5995751

#1	.1690627	.1851857	35.21912	.3688833	.1843733	.2816020	2.796800
#2	.1670263	.1841381	35.16480	.3709667	.1836466	.2811743	2.829993
#3	.1690387	.1930608	35.17967	.3689648	.1927292	.2945972	2.818720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5311189	4.024046	.4605187	.0652334	293.4262	.2678848	.2350360
Stddev	.0008194	.027503	.0123646	.0006896	2.8620	.0029691	.0004827
%RSD	.1542747	.6834557	2.684931	1.057187	.9753870	1.108347	.2053605

#1	.5308717	4.001670	.4547565	.0654650	290.7356	.2692792	.2344972
#2	.5320334	4.015718	.4520869	.0657774	296.4334	.2699000	.2351820
#3	.5304516	4.054750	.4747127	.0644577	293.1097	.2644752	.2354288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51650	.3026921	.3858532	.6612092	.1799131	2.075065	5.850753
Stddev	.11524	.0025284	.0103035	.0167225	.0022195	.001656	.143456
%RSD	1.095812	.8353168	2.670317	2.529083	1.233656	.0798115	2.451920

#1	10.42632	.3038210	.3796503	.6536691	.1780100	2.076392	5.787781
#2	10.64634	.2997959	.3801623	.6495844	.1823513	2.073209	5.749553
#3	10.47685	.3044595	.3977470	.6803742	.1793781	2.075594	6.014924

Sample Name: O1390-05A Acquired: 2/7/2023 17:47:20 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	.2363458	.1772932	.3614074
Stddev	.0068804	.0022553	.0005230
%RSD	2.911181	1.272086	.1446991

#1	.2334220	.1782295	.3619086
#2	.2314101	.1789296	.3608652
#3	.2442053	.1747206	.3614485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4212.150	70257.55	6258.027	3847.601	4008.300
Stddev	95.260	237.20	24.685	11.518	89.456
%RSD	2.261551	.3376213	.3944602	.2993633	2.231773

#1	4258.990	70318.87	6239.321	3854.587	4048.791
#2	4274.922	69995.71	6286.006	3834.306	4070.351
#3	4102.539	70458.08	6248.752	3853.909	3905.758

Sample Name: CCV05 Acquired: 2/7/2023 17:51:13 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.944510	4.888493	4.826134	5.026886	5.071194	9.668167	9.443360
Stddev	.014837	.010871	.017489	.011094	.013683	.068137	.076895
%RSD	.3000635	.2223781	.3623890	.2206896	.2698094	.7047611	.8142761

#1	4.959504	4.896662	4.845674	5.039383	5.085341	9.589489	9.357295
#2	4.944192	4.892662	4.820784	5.023073	5.070213	9.707217	9.467484
#3	4.929835	4.876154	4.811945	5.018201	5.058029	9.707794	9.505300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2297783	2.424167	23.42901	.9847083	2.440951	1.254194	4.934339
Stddev	.0006939	.008368	.18987	.0020410	.007730	.003927	.036020
%RSD	.3019922	.3451863	.8104143	.2072660	.3166747	.3130938	.7299905

#1	.2290275	2.433512	23.20981	.9851653	2.449767	1.258719	4.892803
#2	.2303961	2.421623	23.53490	.9824775	2.437752	1.252191	4.953241
#3	.2299111	2.417367	23.54233	.9864820	2.435334	1.251674	4.956974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.293276	23.42185	2.424563	1.221710	25.81826	2.352453	2.479223
Stddev	.018225	.21309	.006973	.000732	.08144	.019667	.007523
%RSD	.7947326	.9097955	.2875904	.0598965	.3154347	.8360242	.3034292

#1	2.272752	23.17584	2.432098	1.221394	25.73436	2.329863	2.470834
#2	2.299504	23.54058	2.423252	1.221190	25.82341	2.365763	2.481468
#3	2.307570	23.54912	2.418339	1.222547	25.89700	2.361732	2.485368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.08832	4.520426	4.972073	4.896328	4.701423	5.241210	5.043436
Stddev	.16321	.023143	.014055	.016070	.025277	.060839	.012480
%RSD	.6505351	.5119678	.2826819	.3281952	.5376372	1.160773	.2474422

#1	24.95425	4.496426	4.987653	4.914719	4.673578	5.175160	5.056578
#2	25.04064	4.542605	4.968223	4.889265	4.707768	5.253514	5.041983
#3	25.27005	4.522247	4.960345	4.884999	4.722922	5.294956	5.031746

Sample Name: CCV05 Acquired: 2/7/2023 17:51:13 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	4.964769	4.655486	5.123694
Stddev	.011712	.038494	.090454
%RSD	.2359077	.8268620	1.765414

#1	4.977852	4.612194	5.019563
#2	4.961196	4.668406	5.168717
#3	4.955259	4.685859	5.182802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4289.683	70231.12	6233.678	3851.619	4129.727
Stddev	17.474	191.03	9.635	4.768	18.725
%RSD	.4073535	.2719984	.1545669	.1237918	.4534145

#1	4270.405	70024.15	6238.832	3850.884	4108.944
#2	4294.164	70400.66	6222.562	3847.261	4134.954
#3	4304.481	70268.56	6239.640	3856.712	4145.282

Sample Name: CCB05 Acquired: 2/7/2023 17:59:01 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.000179	.0021008	.0001374	.0052166	.0011052	-.002379	.0045489
Stddev	.001351	.0021934	.0006552	.0036015	.0009921	.004765	.0017016
%RSD	752.8780	104.4083	476.8575	69.03920	89.76089	200.3180	37.40780

#1	-.001436	.0038937	-.000275	.0088382	-.000039	-.006090	.0064706
#2	.001250	-.000345	-.000206	.0051761	.001631	-.004041	.0032331
#3	-.000353	.002753	.000893	.0016355	.001724	.002995	.0039430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.000025	-.013570	.0002976	-.000182	.0000831	-.004011
Stddev	.000013	.000059	.017358	.0003018	.000110	.0001613	.006524
%RSD	22.05932	238.4301	127.9136	101.4118	60.46172	194.0404	162.6582

#1	-.000072	.000043	.006333	.0004298	-.000293	.0000051	-.009907
#2	-.000049	-.000061	-.021475	-.000048	-.000179	.0002685	-.005125
#3	-.000051	-.000056	-.025569	.000511	-.000073	-.000024	.002998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003489	.0010246	.0003752	.0001365	.0551637	.0001592	-.000503
Stddev	.0006765	.0030852	.0001427	.0005221	.0116182	.0005710	.000172
%RSD	193.8758	301.0995	38.03045	382.5199	21.06127	358.7342	34.13594

#1	-.000049	.0036133	.0003967	.0005112	.0545848	.0008180	-.000423
#2	.001130	.0018499	.0002230	.0003581	.0438458	-.000148	-.000386
#3	-.000034	-.002389	.0005060	-.000460	.0670605	-.000192	-.000700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1322374	.0400592	-.001515	-.000189	.0011070	.0161498	-.001253
Stddev	.0214699	.0010068	.000148	.000718	.0015425	.0093630	.000421
%RSD	16.23586	2.513285	9.753057	380.4691	139.3374	57.97622	33.64751

#1	.1087984	.0410324	-.001356	-.000779	.0013701	.0171735	-.001428
#2	.1369631	.0390219	-.001539	.000611	-.000550	.0249590	-.001558
#3	.1509508	.0401234	-.001649	-.000398	.002501	.0063170	-.000772

Sample Name: CCB05 Acquired: 2/7/2023 17:59:01 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	-.007098	-.000167	-.000139
Stddev	.001102	.001899	.000214
%RSD	15.53025	1139.746	153.0734

#1	-.008366	.001136	-.000106
#2	-.006564	.000709	-.000368
#3	-.006365	-.002345	.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4124.965	67697.89	5784.895	3729.461	4195.595
Stddev	15.053	65.09	17.724	13.420	12.742
%RSD	.3649335	.0961458	.3063780	.3598286	.3036984

#1	4110.000	67763.97	5774.056	3723.801	4182.249
#2	4140.105	67633.84	5805.348	3744.783	4207.632
#3	4124.788	67695.87	5775.280	3719.798	4196.905

Sample Name: PB150636BS Acquired: 2/7/2023 18:03:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.7642578	1.921674	.9416936	1.984100	.7690272	1.871015
Stddev	.0011464	.003536	.0012431	.002541	.0030261	.011446
%RSD	.1500008	.1840272	.1320111	.1280485	.3934974	.6117657

#1	.7651253	1.919959	.9430493	1.985541	.7724825	1.862815
#2	.7629582	1.919321	.9406072	1.985593	.7677498	1.866138
#3	.7646900	1.925741	.9414244	1.981167	.7668492	1.884092

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829126	.1833396	.1878356	.8990488	.3830597	.1850003
Stddev	.0016579	.0006506	.0002158	.0130022	.0002668	.0002272
%RSD	.9063959	.3548448	.1148930	1.446215	.0696543	.1228274

#1	.1810791	.1838595	.1878725	.8987384	.3828592	.1851140
#2	.1843063	.1826101	.1880306	.8862046	.3829573	.1847387
#3	.1833522	.1835493	.1876037	.9122034	.3833625	.1851483

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3011164	2.736371	.1794441	1.802165	.4640754	.0694171
Stddev	.0006381	.012733	.0023731	.017605	.0003716	.0007060
%RSD	.2119121	.4653077	1.322463	.9769038	.0800747	1.017071

#1	.3013547	2.722444	.1776904	1.809571	.4636814	.0689797
#2	.3016010	2.747414	.1784975	1.782067	.4641255	.0702316
#3	.3003934	2.739255	.1821444	1.814858	.4644195	.0690401

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894485	.2737578	.1922236	9.174568	.3059739	.3808739
Stddev	.049964	.0043187	.0007032	.097234	.0010156	.0013612
%RSD	1.726181	1.577564	.3658279	1.059822	.3319111	.3573948

#1	2.838147	.2722053	.1915969	9.072307	.3071454	.3823405
#2	2.911888	.2704299	.1929840	9.265841	.3053418	.3806300
#3	2.933420	.2786381	.1920898	9.185557	.3054346	.3796510

Sample Name: PB150636BS Acquired: 2/7/2023 18:03:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.6465285	.1818407	.8766359	5.573393	F -.010618	.1805728
Stddev	.0013148	.0010043	.0124298	.004274	.000693	.0036401
%RSD	.2033629	.5523118	1.417903	.0766885	6.526663	2.015877

#1	.6452779	.1827182	.8623198	5.571108	-.010591	.1774977
#2	.6464083	.1820586	.8846818	5.578324	-.011325	.1845920
#3	.6478992	.1807453	.8829061	5.570748	-.009939	.1796288

Elem	Sr4077
Units	ppm
Avg	.2007953
Stddev	.0004295
%RSD	.2139183

#1	.2003503
#2	.2008280
#3	.2012075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4163.621	69925.72	5838.401	3814.298	4203.772
Stddev	11.085	88.95	26.583	14.796	5.827
%RSD	.2662317	.1272065	.4553140	.3879197	.1386218

#1	4151.316	69871.66	5807.905	3798.062	4200.473
#2	4172.825	69877.11	5856.679	3817.808	4210.500
#3	4166.721	70028.38	5850.618	3827.023	4200.342

Sample Name: O1369-08 Acquired: 2/7/2023 18:11:58 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.002598	-.000420	.0005837	.0021043	.0005579	.0486091	.1029444
Stddev	.001827	.002031	.0010181	.0022476	.0019278	.0108694	.0006374
%RSD	70.31104	483.7816	174.4011	106.8081	345.5649	22.36090	.6191313

#1	-.002973	-.000869	.0005506	.0046844	-.000517	.0482771	.1036640
#2	-.004209	.001798	.0016180	.0010566	.002783	.0379094	.1027184
#3	-.000613	-.002188	-.000417	.0005718	-.000593	.0596406	.1024508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000064	1.367053	.0015632	-.000354	.0005452	.0122654
Stddev	.000014	.000037	.005508	.0001169	.000095	.0003566	.0122007
%RSD	18.05637	58.31149	.4029126	7.478185	26.91333	65.41049	99.47308

#1	-.000073	-.000102	1.366678	.0014803	-.000252	.0009491	.0093457
#2	-.000070	-.000064	1.361742	.0015123	-.000441	.0002742	.0256610
#3	-.000096	-.000027	1.372739	.0016969	-.000368	.0004122	.0017893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186182	.0963464	.0004188	.0001886	13.16229	-.000078	.0315408
Stddev	.0000656	.0168685	.0002867	.0003186	.01497	.003141	.0000879
%RSD	.3525604	17.50821	68.46505	168.8902	.1137020	4017.197	.2788227

#1	.0185424	.0933924	.0004518	-.000144	13.17649	-.001935	.0314992
#2	.0186576	.0811500	.0001170	.000218	13.14666	-.001848	.0316418
#3	.0186545	.1144969	.0006876	.000492	13.16370	.003548	.0314813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.374434	.0500507	.0007164	.0000622	.0004297	.1311710	.0022202
Stddev	.032774	.0003354	.0001543	.0004281	.0001607	.0102990	.0019208
%RSD	2.384510	.6700865	21.53475	688.7130	37.39811	7.851591	86.51572

#1	1.394667	.0504262	.0006815	-.000038	.0004828	.1379793	.0034317
#2	1.392014	.0497808	.0008852	-.000307	.0005571	.1193226	.0032233
#3	1.336621	.0499452	.0005826	.000532	.0002492	.1362110	.0000055

Sample Name: O1369-08 Acquired: 2/7/2023 18:11:58 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.4931933	-.002610	.0077969
Stddev	.0140720	.004617	.0000798
%RSD	2.853253	176.9164	1.023118

#1	.4769903	-.006193	.0078702
#2	.5023529	-.004237	.0078086
#3	.5002367	.002601	.0077120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4291.171	68431.23	6037.459	3737.798	4366.266
Stddev	126.364	98.19	25.531	9.188	132.338
%RSD	2.944734	.1434909	.4228748	.2458087	3.030917

#1	4437.032	68350.98	6009.894	3727.891	4518.949
#2	4214.888	68540.72	6042.187	3746.039	4284.517
#3	4221.594	68402.00	6060.295	3739.463	4295.333

Sample Name: O1369-08DUP Acquired: 2/7/2023 18:16:00 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.004115	-.000812	.0009582	.0031585	.0003823	.0595685	.1031123
Stddev	.001711	.001920	.0014096	.0033160	.0008735	.0181534	.0018463
%RSD	41.58302	236.5144	147.1107	104.9857	228.4542	30.47478	1.790563

#1	-.005531	-.002828	.0015268	-.000270	-.000333	.0634313	.1050897
#2	-.004601	.000995	-.000647	.006349	.001356	.0754796	.1014334
#3	-.002214	-.000602	.001995	.003397	.000125	.0397946	.1028139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.000040	1.367905	.0016557	-.000257	.0003097	.0063787
Stddev	.000108	.000085	.000871	.0002770	.000103	.0005619	.0093126
%RSD	75.40298	210.8197	.0637049	16.73356	40.04366	181.4606	145.9946

#1	-.000098	-.000135	1.368217	.0014347	-.000214	-.000205	.0157309
#2	-.000065	-.000019	1.368577	.0019665	-.000183	.000909	-.002894
#3	-.000266	.000032	1.366920	.0015658	-.000375	.000225	.006299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187108	.1027225	.0005481	-.000141	12.79097	.0007501	.0314790
Stddev	.0006575	.0077891	.0000121	.000242	.02137	.0019046	.0004794
%RSD	3.513920	7.582643	2.213725	171.9185	.1670961	253.9337	1.522798

#1	.0182668	.1107292	.0005342	-.000391	12.76841	.0011869	.0309872
#2	.0194661	.1022672	.0005534	.000093	12.79360	.0023983	.0319448
#3	.0183995	.0951710	.0005567	-.000125	12.81091	-.001335	.0315050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398557	.0494453	.0002707	.0002951	-.000452	.1231977	.0026297
Stddev	.071633	.0004815	.0001395	.0001061	.001658	.0123476	.0010632
%RSD	5.121890	.9738461	51.53381	35.95366	366.8998	10.02260	40.43101

#1	1.326036	.0500010	.0004228	.0002998	-.000424	.1111255	.0020844
#2	1.400367	.0491845	.0001487	.0001868	-.002123	.1226643	.0038549
#3	1.469267	.0491504	.0002408	.0003989	.001192	.1358034	.0019497

Sample Name: O1369-08DUP Acquired: 2/7/2023 18:16:00 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	.4953945	-.004761	.0078450
Stddev	.0014373	.002133	.0000284
%RSD	.2901290	44.81137	.3624113

#1	.4963625	-.002818	.0078559
#2	.4937430	-.007044	.0078128
#3	.4960780	-.004421	.0078664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4229.582	69562.54	5905.572	3769.518	4339.769
Stddev	9.754	219.63	33.140	7.627	6.687
%RSD	.2306091	.3157269	.5611656	.2023310	.1540959

#1	4228.204	69379.34	5887.455	3762.363	4338.268
#2	4220.591	69502.27	5885.440	3768.650	4333.960
#3	4239.952	69806.01	5943.821	3777.542	4347.080

Sample Name: O1369-08LX5 Acquired: 2/7/2023 18:20:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.001153	.0002670	.0015846	-.002771	.0007920	.0551912	.0207080
Stddev	.000393	.0015418	.0022077	.005734	.0008430	.0107145	.0014793
%RSD	34.10348	577.5649	139.3267	206.9225	106.4427	19.41338	7.143608

#1	-.001318	-.001090	.0018483	.001988	.0014002	.0432412	.0190075
#2	-.001436	-.000052	-.000743	-.001164	-.000170	.0583915	.0214186
#3	-.000704	.001943	.003649	-.009138	.001146	.0639408	.0216978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000005	.2624590	.0002593	-.000230	.0001033	-.007478
Stddev	.000035	.000076	.0138303	.0001857	.000102	.0000730	.011861
%RSD	94.48752	1642.126	5.269500	71.61561	44.26303	70.70106	158.6010

#1	-.000034	-.000027	.2572962	.0004737	-.000327	.0000772	-.012323
#2	-.000004	-.000066	.2519528	.0001549	-.000124	.0000468	-.016150
#3	-.000075	.000080	.2781280	.0001493	-.000240	.0001857	.006038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043817	.0287762	.0001277	.0002674	2.593679	.0025010	.0069532
Stddev	.0001907	.0041783	.0003532	.0001906	.020938	.0023357	.0002870
%RSD	4.351564	14.52013	276.5988	71.29048	.8072899	93.38780	4.127124

#1	.0041758	.0332674	-.000110	.0000473	2.573551	.0005990	.0071583
#2	.0044172	.0250040	.000534	.0003727	2.615343	.0017962	.0070760
#3	.0045521	.0280573	-.000041	.0003822	2.592142	.0051080	.0066253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3483400	.0312367	-.001610	-.000103	.0024244	.0237751	.0024473
Stddev	.0222193	.0006670	.000328	.000151	.0006757	.0174317	.0017701
%RSD	6.378627	2.135485	20.35948	146.1656	27.87202	73.31916	72.32828

#1	.3722961	.0315584	-.001297	-.000182	.0030842	.0053635	.0042369
#2	.3443167	.0304697	-.001582	.000071	.0017338	.0259365	.0006974
#3	.3284072	.0316819	-.001951	-.000198	.0024550	.0400253	.0024077

Sample Name: O1369-08LX5 Acquired: 2/7/2023 18:20:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.1023322	-.002060	.0014692
Stddev	.0052399	.003054	.0000427
%RSD	5.120479	148.2827	2.905350

#1	.0969898	-.002306	.0015138
#2	.1025436	.001110	.0014287
#3	.1074632	-.004984	.0014652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4128.613	70407.83	5999.982	3813.995	4242.228
Stddev	104.515	284.36	20.228	23.380	108.811
%RSD	2.531489	.4038800	.3371419	.6129926	2.564938

#1	4183.369	70556.70	5984.086	3792.049	4307.591
#2	4194.374	70079.94	5993.109	3811.352	4302.473
#3	4008.096	70586.86	6022.752	3838.583	4116.619

Sample Name: O1369-08MS Acquired: 2/7/2023 18:24:04 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.7263524	1.806785	.8988266	1.800183	.7480613	1.792982	.2713253
Stddev	.0017338	.002242	.0028400	.001641	.0012412	.003561	.0033797
%RSD	.2386942	.1240804	.3159698	.0911688	.1659245	.1986126	1.245613

#1	.7281235	1.808993	.8955473	1.799447	.7469185	1.795595	.2684954
#2	.7246585	1.804511	.9004673	1.802063	.7493818	1.788925	.2750674
#3	.7262752	1.806853	.9004653	1.799038	.7478835	1.794425	.2704130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1704579	.1781733	2.173677	.3773417	.1784600	.2859867	2.746318
Stddev	.0012339	.0001876	.014628	.0008648	.0003870	.0010767	.020646
%RSD	.7239020	.1052827	.6729806	.2291927	.2168697	.3764729	.7517728

#1	.1712251	.1779774	2.156788	.3764338	.1781105	.2872296	2.724283
#2	.1711141	.1781913	2.181866	.3774355	.1783936	.2853897	2.749455
#3	.1690345	.1783512	2.182377	.3781558	.1788760	.2853408	2.765216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912460	1.829573	.4466143	.0663413	15.22678	.2674946	.2221484
Stddev	.0007772	.049001	.0004901	.0004025	.07777	.0018155	.0007318
%RSD	.4064022	2.678271	.1097438	.6067088	.5107246	.6787086	.3294343

#1	.1910431	1.784768	.4462469	.0665760	15.16085	.2676121	.2229442
#2	.1921046	1.822050	.4464252	.0665712	15.20696	.2692485	.2215043
#3	.1905903	1.881900	.4471708	.0658765	15.31254	.2656232	.2219966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49837	.2931836	.3831877	.6378601	.1785380	1.027297	5.304255
Stddev	.05177	.0026249	.0005599	.0005944	.0011054	.014699	.007161
%RSD	.4931038	.8953242	.1461252	.0931796	.6191215	1.430873	.1350002

#1	10.48743	.2960169	.3825498	.6372773	.1774330	1.024353	5.295990
#2	10.45294	.2926996	.3834153	.6384654	.1785373	1.043245	5.308578
#3	10.55473	.2908344	.3835980	.6378376	.1796437	1.014292	5.308198

Sample Name: O1369-08MS Acquired: 2/7/2023 18:24:04 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	.4885647	.1735806	.2011121
Stddev	.0036959	.0017416	.0004874
%RSD	.7564766	1.003329	.2423319

#1	.4846051	.1732857	.2006397
#2	.4919232	.1754509	.2016131
#3	.4891657	.1720054	.2010834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4161.926	68408.88	5945.030	3744.293	4186.037
Stddev	9.942	33.55	45.177	17.668	5.675
%RSD	.2388730	.0490379	.7599133	.4718559	.1355657

#1	4150.509	68379.99	5910.568	3725.369	4179.587
#2	4168.675	68400.98	5928.345	3760.354	4188.263
#3	4166.593	68445.67	5996.176	3747.156	4190.262

Sample Name: O1369-08MSD Acquired: 2/7/2023 18:27:53 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.7521438	1.867772	.9268903	1.854242	.7728339	1.888998	.2898704
Stddev	.0018181	.001628	.0011726	.004805	.0024485	.010439	.0013815
%RSD	.2417216	.0871652	.1265112	.2591583	.3168276	.5526224	.4765967

#1	.7503935	1.868518	.9261090	1.857108	.7746794	1.878993	.2914653
#2	.7540228	1.868894	.9263232	1.856925	.7737663	1.888177	.2890451
#3	.7520151	1.865904	.9282386	1.848694	.7700562	1.899823	.2891007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1790244	.1837614	2.364148	.3885134	.1844726	.2957190	2.768695
Stddev	.0010776	.0003124	.012261	.0011405	.0001039	.0002587	.022724
%RSD	.6019068	.1700278	.5186025	.2935657	.0563438	.0874793	.8207316

#1	.1802438	.1834745	2.357555	.3872214	.1843663	.2959057	2.749542
#2	.1782002	.1840943	2.378294	.3889385	.1845740	.2958276	2.762740
#3	.1786292	.1837156	2.356594	.3893804	.1844773	.2954237	2.793803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005340	1.928586	.4614423	.0679810	16.25838	.2787805	.2275345
Stddev	.0009618	.035255	.0001664	.0008062	.15607	.0015996	.0008651
%RSD	.4796415	1.828030	.0360564	1.185910	.9599574	.5737752	.3801927

#1	.2000686	1.910179	.4615992	.0670506	16.08116	.2778998	.2266660
#2	.2016400	1.906344	.4612678	.0684711	16.37532	.2778150	.2275415
#3	.1998933	1.969235	.4614599	.0684215	16.31867	.2806269	.2283961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75254	.3080085	.3964527	.6565659	.1869933	1.024466	5.463508
Stddev	.05837	.0031746	.0003485	.0020560	.0018318	.017780	.004689
%RSD	.5428574	1.030689	.0879079	.3131465	.9795859	1.735540	.0858166

#1	10.68670	.3111952	.3964450	.6542014	.1873204	1.020958	5.459572
#2	10.79796	.3048461	.3968050	.6575631	.1850200	1.008702	5.468695
#3	10.77294	.3079842	.3961081	.6579331	.1886394	1.043739	5.462256

Sample Name: O1369-08MSD Acquired: 2/7/2023 18:27:53 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.5384590	.1828194	.2103517
Stddev	.0016776	.0022099	.0004844
%RSD	.3115514	1.208767	.2302859

#1	.5397632	.1852609	.2098128
#2	.5390474	.1809561	.2104915
#3	.5365665	.1822412	.2107509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4173.583	69725.34	5855.178	3800.334	4203.486
Stddev	9.217	113.41	43.326	10.918	7.832
%RSD	.2208441	.1626521	.7399565	.2872929	.1863178

#1	4166.259	69778.56	5805.280	3798.438	4197.880
#2	4170.556	69595.11	5883.257	3790.488	4200.144
#3	4183.932	69802.36	5876.997	3812.076	4212.435

Sample Name: O1369-08A Acquired: 2/7/2023 18:31:40 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.7539421	1.884809	.9308631	1.862733	.7693110	2.007727	.2855114
Stddev	.0029716	.003457	.0008074	.003556	.0021812	.017115	.0018321
%RSD	.3941388	.1834110	.0867399	.1909197	.2835207	.8524367	.6416793

#1	.7509265	1.885025	.9299896	1.866395	.7680759	1.990838	.2844228
#2	.7568676	1.888152	.9310175	1.859292	.7718294	2.007284	.2844847
#3	.7540323	1.881249	.9315821	1.862513	.7680277	2.025059	.2876265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779158	.1845853	2.285455	.3966358	.1855103	.2982564	2.888688
Stddev	.0012383	.0002863	.011784	.0009594	.0008146	.0013379	.035903
%RSD	.6959809	.1551157	.5156068	.2418794	.4391025	.4485756	1.242877

#1	.1792248	.1848379	2.279191	.3971317	.1855519	.2995474	2.847554
#2	.1767632	.1846438	2.278125	.3972457	.1863033	.2983456	2.913728
#3	.1777593	.1842742	2.299048	.3955300	.1846758	.2968761	2.904783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2011703	1.923831	.4643211	.0693261	15.87171	.2793407	.2279952
Stddev	.0004390	.012689	.0015333	.0003093	.15788	.0023168	.0006581
%RSD	.2182000	.6595779	.3302286	.4461814	.9947023	.8293825	.2886495

#1	.2009115	1.938095	.4641983	.0692530	15.69011	.2772278	.2285050
#2	.2016771	1.913798	.4659122	.0696654	15.97639	.2789762	.2272522
#3	.2009223	1.919600	.4628529	.0690599	15.94861	.2818181	.2282284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99629	.3048073	.4008258	.6577473	.1887025	1.042975	5.443812
Stddev	.08844	.0017702	.0004219	.0011455	.0020776	.009734	.019649
%RSD	.8042339	.5807434	.1052509	.1741562	1.101011	.9333337	.3609421

#1	10.90130	.3068513	.4008107	.6577554	.1863176	1.041012	5.454522
#2	11.01132	.3037890	.4012551	.6588888	.1901202	1.034372	5.455779
#3	11.07624	.3037815	.4004117	.6565978	.1896697	1.053542	5.421135

Sample Name: O1369-08A Acquired: 2/7/2023 18:31:40 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	.5049569	.1837929	.2123234
Stddev	.0061458	.0019130	.0010770
%RSD	1.217092	1.040874	.5072341

#1	.5113650	.1815881	.2111668
#2	.5043933	.1847771	.2125059
#3	.4991123	.1850136	.2132975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4227.274	69775.88	6004.650	3801.266	4280.756
Stddev	8.501	55.11	36.251	15.620	11.166
%RSD	.2010971	.0789751	.6037121	.4109028	.2608421

#1	4218.609	69789.02	5965.773	3789.126	4269.858
#2	4227.615	69823.22	6037.525	3818.887	4280.238
#3	4235.600	69715.39	6010.653	3795.783	4292.172

Sample Name: PB150636BL Acquired: 2/7/2023 18:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.000575	.0006044	.0004175	-.001148	.0000625	.0044990	.0038602
Stddev	.000622	.0010107	.0000514	.001787	.0022442	.0038423	.0011946
%RSD	108.3404	167.2214	12.31356	155.6020	3590.064	85.40410	30.94655

#1	-.000549	-.000362	.0003584	-.000255	-.001951	.0034379	.0025125
#2	-.001210	.001654	.0004429	-.003206	.002482	.0087603	.0047886
#3	.000035	.000521	.0004513	.000016	-.000344	.0012987	.0042796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000010	-.019323	.0001162	-.000083	.0001273	-.003317
Stddev	.000067	.000032	.005061	.0003542	.000129	.0005911	.007570
%RSD	232.2070	323.7603	26.19305	304.7113	154.6045	464.4780	228.2062

#1	-.000064	-.000002	-.024684	.0003048	-.000157	.0002067	.003701
#2	-.000070	-.000046	-.014626	.0003363	-.000159	-.000500	-.002313
#3	.000048	.000018	-.018660	-.000292	.000065	.000675	-.011340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001375	-.015423	.0000560	-.000017	-.005927	.0024370	-.000550
Stddev	.0000955	.020279	.0000773	.000190	.010078	.0021841	.000140
%RSD	69.50149	131.4835	138.0875	1109.127	170.0407	89.62340	25.53429

#1	.0002412	-.038181	-.000030	-.000220	.005578	.0045170	-.000705
#2	.0001183	.000732	.000120	.000012	-.013197	.0026322	-.000513
#3	.0000530	-.008821	.000077	.000157	-.010161	.0001618	-.000432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769473	.0240589	-.001833	-.000380	.0017248	.0122898	-.001551
Stddev	.0143581	.0009675	.000099	.000400	.0003162	.0096950	.000632
%RSD	18.65966	4.021371	5.415193	105.2175	18.33314	78.88651	40.77669

#1	.0838486	.0251498	-.001854	.000075	.0019278	.0073114	-.001439
#2	.0865517	.0237223	-.001921	-.000542	.0013605	.0060954	-.000982
#3	.0604416	.0233047	-.001726	-.000675	.0018862	.0234625	-.002231

Sample Name: PB150636BL Acquired: 2/7/2023 18:35:27 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008819	-.004529	-.000012
Stddev	.000893	.001015	.000086
%RSD	10.12639	22.40328	733.0977

#1	-.008083	-.003358	.000072
#2	-.009813	-.005128	-.000100
#3	-.008561	-.005102	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4182.141	69295.82	5888.467	3798.679	4267.687
Stddev	1.828	176.26	20.601	12.663	1.680
%RSD	.0437110	.2543614	.3498556	.3333657	.0393768

#1	4182.022	69239.58	5869.816	3789.257	4265.874
#2	4184.025	69493.34	5910.580	3813.074	4269.193
#3	4180.375	69154.54	5885.004	3793.705	4267.993

Sample Name: O1395-01 Acquired: 2/7/2023 18:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091030	-.000960	.0015416	-.004007	.0019672	1.313088
Stddev	.0023823	.002049	.0015315	.004478	.0014974	.003455
%RSD	26.17053	213.5017	99.34705	111.7405	76.11847	.2631446

#1	.0083394	.001361	.0013273	-.008057	.0036229	1.309370
#2	.0117734	-.001722	.0001285	.000801	.0015709	1.313692
#3	.0071961	-.002519	.0031689	-.004766	.0007078	1.316201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256954	.0000667	.0000679	178.4349	.1358006	.0394020
Stddev	.000533	.0000190	.0000805	.3715	.0001559	.0002012
%RSD	.0423789	28.56676	118.4484	.2082057	.1147975	.5104997

#1	1.257007	.0000883	.0000797	178.2286	.1357234	.0396279
#2	1.256397	.0000592	.0001418	178.2123	.1359800	.0392424
#3	1.257459	.0000525	-.000018	178.8638	.1356984	.0393356

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060876	8.647820	.8146828	86.47190	.0685507	.0001294
Stddev	.0004195	.025090	.0016477	.29550	.0001937	.0004753
%RSD	6.891889	.2901337	.2022483	.3417245	.2825136	367.4342

#1	.0056112	8.663091	.8137225	86.21893	.0685851	.0003962
#2	.0064022	8.661508	.8137406	86.40007	.0687249	.0004113
#3	.0062493	8.618863	.8165853	86.79668	.0683421	-.000419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2298.961	.0849003	.0455893	297.3534	4.846187	.0050050
Stddev	31.178	.0004621	.0001615	1.1844	.007741	.0001993
%RSD	1.356188	.5443011	.3542682	.3983001	.1597295	3.983002

#1	2333.137	.0846418	.0454033	298.1948	4.841020	.0051479
#2	2291.676	.0846252	.0456943	297.8663	4.842453	.0050897
#3	2272.070	.0854338	.0456703	295.9990	4.855086	.0047772

Sample Name: O1395-01 Acquired: 2/7/2023 18:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831294	.0748732	F 30.94356	2.619683	F 39.29781	.1110136
Stddev	.0012790	.0018982	.03782	.007666	.06999	.0011820
%RSD	1.538598	2.535257	.1222228	.2926389	.1780984	1.064720

#1	.0818242	.0736673	30.98036	2.612990	39.21848	.1123687
#2	.0831836	.0738910	30.94553	2.628047	39.32415	.1101952
#3	.0843805	.0770613	30.90480	2.618012	39.35082	.1104769

Elem	Sr4077
Units	ppm
Avg	1.377103
Stddev	.003675
%RSD	.2668876

#1	1.376157
#2	1.373993
#3	1.381159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3731.130	59486.19	5815.420	3374.182	3252.232
Stddev	11.606	80.09	19.485	19.202	9.019
%RSD	.3110463	.1346422	.3350613	.5690759	.2773089

#1	3722.015	59396.43	5819.291	3360.931	3244.444
#2	3727.179	59550.37	5832.679	3365.413	3250.139
#3	3744.195	59511.77	5794.290	3396.203	3262.113

Sample Name: O1395-01DUP Acquired: 2/7/2023 18:43:32 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104495	-.002284	.0015776	-.000276	.0018230	1.314762
Stddev	.0014356	.002004	.0011311	.000833	.0011199	.010767
%RSD	13.73840	87.73870	71.69738	301.5654	61.43263	.8189422

#1	.0120663	-.003852	.0017362	.000392	.0030935	1.303657
#2	.0093241	-.000026	.0026210	-.000012	.0009786	1.325156
#3	.0099580	-.002975	.0003755	-.001210	.0013971	1.315475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264421	.0000827	.0000419	F 178.7903	.1356055	.0396198
Stddev	.013761	.0000633	.0000927	1.1067	.0005047	.0002559
%RSD	1.088289	76.46517	221.0207	.6189656	.3721937	.6459034

#1	1.249433	.0000113	.0000458	177.6746	.1356555	.0394650
#2	1.267346	.0001054	.0001326	178.8085	.1360834	.0399152
#3	1.276484	.0001315	-.000053	179.8877	.1350776	.0394793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051382	8.483441	.8180176	F 86.51726	.0688284	.0004083
Stddev	.0003669	.075761	.0061114	.46621	.0004264	.0001112
%RSD	7.140148	.8930460	.7471030	.5388643	.6195555	27.22949

#1	.0055299	8.399786	.8115716	86.30966	.0684365	.0003098
#2	.0050819	8.503105	.8187533	86.19091	.0687661	.0005288
#3	.0048026	8.547430	.8237279	87.05121	.0692825	.0003863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2185.769	.0856543	.0453854	F 292.3893	4.874358	.0048075
Stddev	21.502	.0042475	.0001324	2.0109	.015840	.0002234
%RSD	.9837268	4.958835	.2917560	.6877435	.3249588	4.646806

#1	2209.594	.0885138	.0453469	290.0680	4.888485	.0049843
#2	2179.908	.0876754	.0455329	293.5998	4.857234	.0048818
#3	2167.805	.0807737	.0452766	293.5000	4.877356	.0045564

Sample Name: O1395-01DUP Acquired: 2/7/2023 18:43:32 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0823099	.0746773	F 30.47654	2.597072	39.03275	.1134111
Stddev	.0010444	.0011797	.20058	.007173	.08167	.0043599
%RSD	1.268897	1.579667	.6581547	.2761955	.2092296	3.844300

#1	.0825084	.0733224	30.24721	2.589379	38.94051	.1129469
#2	.0832408	.0754760	30.61929	2.598261	39.06185	.1093019
#3	.0811804	.0752335	30.56312	2.603576	39.09588	.1179845

Elem	Sr4077
Units	ppm
Avg	1.377136
Stddev	.006102
%RSD	.4430665

#1	1.370326
#2	1.378978
#3	1.382105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3702.201	59423.57	5726.903	3356.695	3228.900
Stddev	4.305	111.20	28.390	10.438	6.461
%RSD	.1162770	.1871389	.4957265	.3109539	.2001114

#1	3701.245	59308.84	5699.551	3348.346	3229.606
#2	3706.904	59530.88	5756.228	3353.342	3234.979
#3	3698.455	59430.99	5724.930	3368.397	3222.114

Sample Name: CCV06 Acquired: 2/7/2023 19:15:10 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947748	4.872934	4.772690	5.009046	5.031940	10.06954	9.858718
Stddev	.013338	.011462	.005593	.003729	.003726	1.15812	1.123539
%RSD	.2695725	.2352146	.1171858	.0744536	.0740555	11.50118	11.39640

#1	4.933468	4.874111	4.767360	5.010746	5.028844	9.35367	9.159444
#2	4.959884	4.860928	4.772195	5.011624	5.036076	9.44927	9.261992
#3	4.949892	4.883761	4.778513	5.004770	5.030900	11.40568	11.15472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2727868	2.394563	27.09233	.9691191	2.386199	1.230044	4.866062
Stddev	.0240853	.002615	3.03059	.0006540	.002028	.001614	.127755
%RSD	8.829358	.1092260	11.18617	.0674837	.0849728	.1312059	2.625427

#1	.2592651	2.392176	25.22184	.9685825	2.383930	1.228316	4.759519
#2	.2585007	2.394153	25.46623	.9689273	2.386837	1.230302	4.830971
#3	.3005947	2.397359	30.58891	.9698476	2.387832	1.231513	5.007695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.588477	26.63233	2.398557	1.218471	25.21960	2.683559	2.466906
Stddev	.294223	2.93395	.004288	.001125	.55202	.299812	.005156
%RSD	11.36663	11.01648	.1787932	.0923463	2.188837	11.17216	.2090018

#1	2.401886	24.71902	2.396882	1.218039	24.73527	2.497161	2.464282
#2	2.435896	25.16774	2.395359	1.219748	25.10291	2.524115	2.463590
#3	2.927648	30.01024	2.403430	1.217625	25.82064	3.029402	2.472847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79660	4.753395	4.870896	4.839701	4.898732	4.998531	5.092371
Stddev	.53062	.415553	.008594	.006336	.554996	.133671	.019061
%RSD	2.139872	8.742237	.1764329	.1309091	11.32939	2.674198	.3743089

#1	24.36018	4.529542	4.861412	4.832955	4.546777	4.874419	5.075533
#2	24.64237	4.497760	4.873107	4.840622	4.610904	4.981120	5.088514
#3	25.38724	5.232883	4.878168	4.845526	5.538517	5.140054	5.113065

Sample Name: CCV06 Acquired: 2/7/2023 19:15:10 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	4.964545	4.843370	5.379090
Stddev	.009564	.543898	.718384
%RSD	.1926395	11.22974	13.35513

#1	4.972911	4.504708	4.873640
#2	4.954119	4.554656	5.062194
#3	4.966603	5.470747	6.201434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4315.401	71235.87	6030.000	3929.719	4128.249
Stddev	4.704	73.92	503.998	6.319	5.626
%RSD	.1090104	.1037745	8.358181	.1608001	.1362796

#1	4316.891	71310.26	6310.299	3934.966	4129.351
#2	4319.180	71162.42	6331.539	3922.705	4133.243
#3	4310.132	71234.93	5448.162	3931.487	4122.154

Sample Name: CCB06 Acquired: 2/7/2023 19:18:57 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0000971	.0008812	.0002128	.0006013	.0001173	-.005489	-.001623
Stddev	.0016152	.0003826	.0003529	.0025545	.0015085	.005806	.001417
%RSD	1664.202	43.41959	165.8003	424.8255	1286.530	105.7712	87.34949

#1	-.000059	.0004394	-.000115	-.001795	-.001588	-.003249	-.000929
#2	.001785	.0011005	.000167	.003289	.001278	-.012081	-.000686
#3	-.001434	.0011038	.000586	.000311	.000661	-.001136	-.003253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0000280	.0010302	.0000699	-.000178	.0003631	-.003572
Stddev	.000014	.0000409	.0099526	.0001000	.000130	.0003789	.000589
%RSD	16.23903	146.1850	966.1092	143.0310	73.31221	104.3330	16.49965

#1	-.000099	-.000016	-.004055	.0000352	-.000075	.0005920	-.002898
#2	-.000072	.000065	-.005352	.0001827	-.000324	.0005716	-.003987
#3	-.000083	.000034	.012498	-.000008	-.000134	-.000074	-.003832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001250	.0043593	.0001624	.0000243	.0582879	.0030723	-.000480
Stddev	.0003216	.0030822	.0001516	.0000908	.0092081	.0026793	.000226
%RSD	257.2417	70.70324	93.34060	373.3068	15.79759	87.20648	47.13751

#1	-.000204	.0008835	.0001718	.0000295	.0531359	.0042462	-.000589
#2	.000140	.0054347	.0003090	-.000069	.0528090	.0000065	-.000220
#3	.000439	.0067597	.0000063	.000112	.0689188	.0049643	-.000632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1897079	.0301774	.0016044	.0000879	.0012544	.0065350	-.002040
Stddev	.0121843	.0015187	.0009440	.0002702	.0012768	.0058096	.000313
%RSD	6.422638	5.032635	58.84011	307.2722	101.7909	88.89931	15.34560

#1	.1933858	.0307214	.0026329	.0003844	.0002430	.0060494	-.002128
#2	.1996296	.0313493	.0014030	.0000240	.0008310	.0125721	-.001693
#3	.1761085	.0284617	.0007774	-.000145	.0026891	.0009834	-.002300

Sample Name: CCB06 Acquired: 2/7/2023 19:18:57 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	-.008999	-.001850	.0001634
Stddev	.003331	.003469	.0001345
%RSD	37.01686	187.4945	82.33520

#1	-.012233	.000830	.0003186
#2	-.009185	-.000612	.0000817
#3	-.005579	-.005768	.0000897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4474.037	75391.04	6287.301	4105.124	4577.766
Stddev	6.648	145.36	24.923	19.697	6.534
%RSD	.1485988	.1928098	.3964018	.4798147	.1427386

#1	4475.456	75287.86	6259.681	4095.904	4580.538
#2	4466.793	75327.98	6294.112	4091.728	4570.302
#3	4479.861	75557.28	6308.111	4127.740	4582.457

Sample Name: O1395-01LX5 Acquired: 2/7/2023 19:22:58 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001562	.0009131	-.000369	.0009925	-.000110	.2208913
Stddev	.001448	.0003970	.001721	.0020831	.000557	.0110310
%RSD	92.74549	43.47535	465.9818	209.8746	505.6317	4.993864

#1	-.002650	.0007731	.001551	.0011736	.000190	.2139327
#2	.000082	.0013611	-.001771	-.001175	-.000753	.2151312
#3	-.002117	.0006051	-.000888	.002979	.000232	.2336100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197927	.0000060	.0000089	31.71078	.0239869	.0065293
Stddev	.0021459	.0000278	.0000164	.05656	.0002613	.0000909
%RSD	.9763207	465.3021	185.0174	.1783485	1.089217	1.392707

#1	.2181512	-.000015	.0000044	31.65578	.0236877	.0065281
#2	.2222210	.000038	-.000005	31.70780	.0241025	.0066208
#3	.2190060	-.000005	.000027	31.76877	.0241704	.0064389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009018	1.443777	.1463012	15.24299	.0120447	.0005263
Stddev	.0000348	.018733	.0016004	.05644	.0001916	.0002509
%RSD	3.855702	1.297490	1.093919	.3702830	1.590691	47.66347

#1	.0009411	1.449406	.1481198	15.25542	.0118331	.0003238
#2	.0008890	1.422875	.1451075	15.18136	.0122064	.0008069
#3	.0008752	1.459050	.1456764	15.29218	.0120944	.0004483

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 410.3668	.0142003	.0073398	46.48303	.9311269	.0001346
Stddev	3.2397	.0029268	.0000656	.23466	.0063013	.0000291
%RSD	.7894746	20.61047	.8932859	.5048397	.6767399	21.62009

#1	407.8034	.0110273	.0074143	46.23519	.9378256	.0001606
#2	409.2888	.0147794	.0072908	46.51209	.9302378	.0001402
#3	414.0081	.0167943	.0073144	46.70181	.9253174	.0001032

Sample Name: O1395-01LX5 Acquired: 2/7/2023 19:22:58 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135559	.0145138	4.917450	.4198812	6.265374	.0207762
Stddev	.0002635	.0017039	.053683	.0007026	.013526	.0018141
%RSD	1.943780	11.74008	1.091687	.1673221	.2158871	8.731600

#1	.0138601	.0145165	4.860127	.4202564	6.249799	.0209925
#2	.0134032	.0162163	4.966542	.4203166	6.272162	.0188636
#3	.0134043	.0128085	4.925682	.4190707	6.274163	.0224724

Elem	Sr4077
Units	ppm
Avg	.2444207
Stddev	.0009031
%RSD	.3694807

#1	.2434832
#2	.2452850
#3	.2444940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4241.000	69144.44	6281.216	3878.425	3929.792
Stddev	7.688	89.43	35.974	10.431	5.647
%RSD	.1812798	.1293332	.5727216	.2689380	.1436892

#1	4233.186	69182.45	6241.570	3890.457	3923.376
#2	4248.555	69208.58	6290.301	3871.935	3934.006
#3	4241.258	69042.29	6311.776	3872.882	3931.995

Sample Name: O1395-01MS Acquired: 2/7/2023 19:27:04 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7894415	1.745352	.9253586	1.909851	.7683192	2.974046
Stddev	.0046292	.004483	.0044328	.012188	.0056341	.009169
%RSD	.5863939	.2568653	.4790389	.6381436	.7333033	.3082955

#1	.7904914	1.748101	.9202660	1.917379	.7694802	2.976958
#2	.7843775	1.740178	.9274583	1.895790	.7621950	2.981405
#3	.7934556	1.747776	.9283514	1.916385	.7732823	2.963775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.321068	.1693709	.1887909	F 163.2910	.4886315	.2203277
Stddev	.007204	.0013690	.0006220	1.0920	.0011858	.0006548
%RSD	.5453384	.8082611	.3294655	.6687231	.2426740	.2971759

#1	1.313010	.1680610	.1885110	162.1370	.4899992	.2202522
#2	1.323307	.1707921	.1883581	163.4279	.4880018	.2197140
#3	1.326887	.1692595	.1895037	164.3080	.4878933	.2210170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2641186	F 10.94727	.9051314	F 80.23683	.5196867	.0728416
Stddev	.0008589	.06455	.0070885	.49502	.0014473	.0009737
%RSD	.3251824	.5896621	.7831468	.6169508	.2785000	1.336743

#1	.2640113	10.97960	.8969491	79.69524	.5196218	.0733452
#2	.2633184	10.87294	.9094089	80.34934	.5182730	.0734604
#3	.2650261	10.98927	.9090361	80.66591	.5211654	.0717192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2077.116	.3353239	.2380314	F 282.7573	4.641472	.3663828
Stddev	19.854	.0043889	.0007200	1.3120	.034945	.0014426
%RSD	.9558657	1.308866	.3024608	.4640163	.7528853	.3937471

#1	2094.268	.3320660	.2385087	284.1403	4.608242	.3660475
#2	2081.715	.3335910	.2383822	281.5301	4.677911	.3651374
#3	2055.366	.3403148	.2372033	282.6016	4.638264	.3679635

Sample Name: O1395-01MS Acquired: 2/7/2023 19:27:04 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7572144	.2408049	F 29.85242	9.069907	35.67135	.2801053
Stddev	.0033812	.0035556	.16412	.037110	.15912	.0026634
%RSD	.4465279	1.476536	.5497720	.4091598	.4460694	.9508580

#1	.7574436	.2367266	29.88825	9.061309	35.68208	.2777103
#2	.7537244	.2432536	29.67335	9.037850	35.50713	.2796321
#3	.7604751	.2424345	29.99567	9.110562	35.82483	.2829737

Elem	Sr4077
Units	ppm
Avg	1.452339
Stddev	.007891
%RSD	.5432964

#1	1.444285
#2	1.452677
#3	1.460055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3930.762	63477.12	6250.366	3596.809	3423.023
Stddev	21.177	252.33	31.428	17.603	20.819
%RSD	.5387395	.3975191	.5028246	.4894142	.6081915

#1	3955.179	63198.33	6285.540	3576.783	3447.031
#2	3919.693	63689.86	6225.045	3609.836	3412.073
#3	3917.414	63543.16	6240.512	3603.808	3409.965

Sample Name: O1395-01MSD Acquired: 2/7/2023 19:30:55 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8028535	1.774447	.9433873	1.943850	.7815439	2.973971
Stddev	.0294230	.065893	.0327967	.078120	.0283680	.046725
%RSD	3.664799	3.713429	3.476483	4.018852	3.629737	1.571140

#1	.7884054	1.735800	.9217532	1.895464	.7643521	2.923906
#2	.7834478	1.737011	.9272861	1.902112	.7659928	3.016420
#3	.8367075	1.850530	.9811228	2.033974	.8142867	2.981588

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.325285	.1719883	.1920587	F 164.1934	.4887169	.2237460
Stddev	.015876	.0016113	.0073707	1.9748	.0003371	.0084135
%RSD	1.197904	.9368582	3.837745	1.202731	.0689697	3.760281

#1	1.308364	.1702741	.1877959	161.9905	.4883816	.2184656
#2	1.339852	.1734718	.1878106	165.8049	.4887135	.2193241
#3	1.327639	.1722191	.2005697	164.7850	.4890557	.2334484

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2684506	F 10.88745	.9109956	F 80.88895	.5277609	.0727064
Stddev	.0105766	.07676	.0128371	1.11096	.0206338	.0000801
%RSD	3.939880	.7050070	1.409124	1.373434	3.909687	.1102203

#1	.2622567	10.89542	.8970186	79.62917	.5153448	.0726604
#2	.2624320	10.80701	.9222587	81.72846	.5163583	.0726598
#3	.2806630	10.95991	.9137095	81.30923	.5515795	.0727989

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2028.471	.3389835	.2387017	F 279.8526	4.718815	.3726088
Stddev	7.335	.0024507	.0013067	.7004	.062863	.0142279
%RSD	.3615817	.7229549	.5474236	.2502830	1.332167	3.818445

#1	2032.050	.3389440	.2400609	280.4474	4.661080	.3647209
#2	2020.034	.3414537	.2385895	279.0806	4.785784	.3640721
#3	2033.329	.3365528	.2374547	280.0298	4.709580	.3890335

Sample Name: O1395-01MSD Acquired: 2/7/2023 19:30:55 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7703522	.2435146	F 29.79089	9.216699	36.19912	.2800490
Stddev	.0306206	.0057516	.14570	.355530	1.42245	.0043515
%RSD	3.974882	2.361903	.4890603	3.857458	3.929515	1.553845

#1	.7515685	.2369458	29.71172	9.004988	35.31046	.2750564
#2	.7538017	.2459511	29.70193	9.017948	35.44718	.2830366
#3	.8056862	.2476468	29.95903	9.627162	37.83973	.2820539

Elem	Sr4077
Units	ppm
Avg	1.454603
Stddev	.015405
%RSD	1.059070

#1	1.437378
#2	1.467061
#3	1.459370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3851.276	62029.75	6058.144	3523.203	3356.228
Stddev	117.504	271.07	74.657	10.044	102.577
%RSD	3.051028	.4370026	1.232349	.2850797	3.056303

#1	3909.093	62053.97	6142.524	3521.232	3408.273
#2	3928.670	62287.90	6000.668	3534.086	3422.349
#3	3716.066	61747.39	6031.239	3514.291	3238.062

Sample Name: O1395-01A Acquired: 2/7/2023 19:34:46 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7904863	1.746494	.9266621	1.914072	.7989234	2.973903
Stddev	.0055270	.008146	.0028754	.003907	.0062656	.019505
%RSD	.6991892	.4664411	.3102965	.2041175	.7842498	.6558627

#1	.7923710	1.745166	.9233502	1.911849	.8003703	2.995641
#2	.7842634	1.739093	.9285215	1.911785	.7920610	2.968135
#3	.7948244	1.755223	.9281147	1.918584	.8043389	2.957933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.318694	.1744374	.1890153	F 163.7493	.4834194	.2198576
Stddev	.006157	.0019791	.0007214	.3747	.0025392	.0006982
%RSD	.4669156	1.134569	.3816458	.2287962	.5252678	.3175861

#1	1.312262	.1766745	.1887246	163.3904	.4860836	.2193277
#2	1.319285	.1737233	.1884846	163.7196	.4831476	.2195962
#3	1.324533	.1729146	.1898366	164.1379	.4810270	.2206488

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2636721	F 10.42089	.9047295	F 81.06669	.5189848	.0720037
Stddev	.0008598	.10091	.0065903	.19099	.0013811	.0003026
%RSD	.3260876	.9683618	.7284311	.2355921	.2661183	.4202066

#1	.2642367	10.33338	.8971403	80.89992	.5180290	.0723526
#2	.2626826	10.39802	.9080385	81.02510	.5183573	.0718143
#3	.2640972	10.53128	.9090096	81.27504	.5205683	.0718441

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1939.484	.3356003	.2335878	F 270.5672	4.786999	.3789671
Stddev	10.289	.0047709	.0028890	1.8729	.061339	.0007371
%RSD	.5304968	1.421601	1.236813	.6921944	1.281372	.1945096

#1	1939.693	.3379502	.2367643	268.4124	4.853830	.3781340
#2	1949.667	.3301102	.2328822	271.4858	4.773898	.3792328
#3	1929.092	.3387404	.2311170	271.8034	4.733269	.3795346

Sample Name: O1395-01A Acquired: 2/7/2023 19:34:46 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7762506	.2477757	F 28.99484	9.051650	35.59961	.2810857
Stddev	.0026399	.0025762	.37288	.020744	.10578	.0034640
%RSD	.3400829	1.039736	1.286006	.2291713	.2971435	1.232357

#1	.7752218	.2448617	28.57818	9.039215	35.49666	.2771243
#2	.7742800	.2487146	29.10920	9.040138	35.59416	.2825866
#3	.7792500	.2497508	29.29714	9.075597	35.70801	.2835460

Elem	Sr4077
Units	ppm
Avg	1.454908
Stddev	.007532
%RSD	.5176963

#1	1.452082
#2	1.449198
#3	1.463445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3900.258	63149.20	5976.108	3563.900	3397.695
Stddev	5.554	176.27	53.594	29.377	6.721
%RSD	.1423991	.2791358	.8968025	.8242992	.1978058

#1	3902.728	62948.94	5914.709	3530.039	3401.963
#2	3904.149	63217.80	6000.100	3579.068	3401.175
#3	3893.898	63280.86	6013.514	3582.592	3389.948

Sample Name: O1396-01 Acquired: 2/7/2023 19:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061361	.0004647	.0021337	-.001930	.0032196	.6578659
Stddev	.0016221	.0028936	.0012898	.002248	.0012292	.0118881
%RSD	26.43506	622.6314	60.44653	116.4860	38.18027	1.807073

#1	.0043968	.0015906	.0035070	-.000637	.0046275	.6464138
#2	.0076077	.0026262	.0009480	-.004526	.0026715	.6570373
#3	.0064037	-.002823	.0019463	-.000627	.0023597	.6701467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5611421	-.000004	-.000069	F 163.2039	.1144371	.0362067
Stddev	.0055489	.000010	.000020	1.6334	.0011813	.0002849
%RSD	.9888534	241.9750	28.58210	1.000808	1.032290	.7868784

#1	.5548983	-.000000	-.000071	161.3767	.1130945	.0358969
#2	.5655093	.000003	-.000088	164.5224	.1148993	.0362655
#3	.5630188	-.000016	-.000048	163.7126	.1153174	.0364576

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004511	2.000202	.4401275	F 80.01622	.0631236	.0004133
Stddev	.0003356	.043306	.0054142	.85398	.0002426	.0002839
%RSD	74.38499	2.165083	1.230133	1.067256	.3843764	68.68470

#1	.0007595	1.951894	.4350278	79.06335	.0634018	.0004707
#2	.0000938	2.013168	.4458091	80.71243	.0629557	.0006641
#3	.0005000	2.035543	.4395456	80.27289	.0630133	.0001051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1982.710	.0588703	.0169244	F 271.0972	4.509047	.0054179
Stddev	27.472	.0010846	.0000766	2.5369	.036071	.0002887
%RSD	1.385601	1.842432	.4526588	.9357772	.7999606	5.329095

#1	1951.768	.0576450	.0169619	268.9507	4.494089	.0056697
#2	1992.125	.0597075	.0169749	270.4441	4.550190	.0051027
#3	2004.238	.0592586	.0168362	273.8967	4.482862	.0054813

Sample Name: O1396-01 Acquired: 2/7/2023 19:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384194	.0286155	F 17.03925	.6473537	52.38962	.1029422
Stddev	.0008431	.0024856	.17456	.0042807	.13740	.0009503
%RSD	2.194349	8.686226	1.024478	.6612564	.2622579	.9230981

#1	.0393927	.0289217	16.85328	.6519014	52.49763	.1040038
#2	.0379162	.0259910	17.06489	.6434028	52.23498	.1021710
#3	.0379493	.0309338	17.19957	.6467567	52.43626	.1026519

Elem	Sr4077
Units	ppm
Avg	1.208055
Stddev	.014147
%RSD	1.171092

#1	1.192298
#2	1.219668
#3	1.212198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3871.701	62166.87	6061.963	3517.204	3384.080
Stddev	17.389	430.53	41.716	23.769	10.363
%RSD	.4491187	.6925430	.6881575	.6757787	.3062193

#1	3852.548	62551.79	6093.441	3527.564	3372.434
#2	3886.497	62246.87	6014.648	3534.034	3392.282
#3	3876.058	61701.95	6077.800	3490.014	3387.523

Sample Name: O1397-01 Acquired: 2/7/2023 19:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051078	.0015337	.0024512	-.003488	.0009823	.0237792
Stddev	.0001815	.0026207	.0018858	.002035	.0013914	.0169737
%RSD	3.553816	170.8748	76.93709	58.35140	141.6477	71.38056

#1	.0051397	.0037298	.0005379	-.005794	.0016694	.0433668
#2	.0052712	-.001367	.0025072	-.002729	-.000619	.0145782
#3	.0049124	.002239	.0043083	-.001941	.001896	.0133926

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.681456	.0001446	.0000078	F 163.6840	.0620498	.0244009
Stddev	.009987	.0000661	.0001149	.8903	.0003983	.0002060
%RSD	.5939357	45.68395	1478.756	.5439089	.6418285	.8442669

#1	1.675002	.0000686	.0000907	162.8825	.0619218	.0245419
#2	1.692959	.0001775	.0000559	164.6423	.0624964	.0244963
#3	1.676407	.0001878	-.000123	163.5273	.0617313	.0241645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003999	F 12.65917	.5258396	F 76.29551	.0394386	.0002320
Stddev	.0002616	.12217	.0032386	.35648	.0002707	.0004299
%RSD	65.40474	.9650412	.6158833	.4672383	.6864351	185.2934

#1	.0001214	12.55246	.5256168	75.97006	.0395957	.0007073
#2	.0006404	12.63262	.5291837	76.67650	.0391260	-.000130
#3	.0004381	12.79243	.5227181	76.23997	.0395942	.000118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1373.541	.0605089	.0086054	F 186.7690	4.175888	.0017537
Stddev	12.098	.0016633	.0003075	1.4715	.047449	.0002585
%RSD	.8807803	2.748764	3.572950	.7878510	1.136272	14.74179

#1	1363.514	.0623823	.0083892	185.7573	4.181715	.0015889
#2	1370.132	.0592060	.0089574	186.0928	4.220155	.0020517
#3	1386.978	.0599385	.0084695	188.4570	4.125794	.0016206

Sample Name: O1397-01 Acquired: 2/7/2023 19:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0762956	.0617082	F 33.95222	2.659536	36.15232	.0993308
Stddev	.0005239	.0015424	.26954	.006016	.04514	.0019307
%RSD	.6866857	2.499475	.7938761	.2261991	.1248654	1.943689

#1	.0760093	.0602522	33.82768	2.652849	36.10631	.0975740
#2	.0769003	.0615478	33.76748	2.661253	36.19654	.1013978
#3	.0759772	.0633245	34.26151	2.664507	36.15409	.0990206

Elem	Sr4077
Units	ppm
Avg	1.210262
Stddev	.006353
%RSD	.5249649

#1	1.203826
#2	1.216530
#3	1.210430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3949.670	63390.63	6057.633	3581.399	3502.715
Stddev	4.278	221.44	56.134	12.556	3.063
%RSD	.1083236	.3493338	.9266574	.3505777	.0874425

#1	3944.830	63232.76	6025.060	3567.396	3505.659
#2	3951.229	63643.76	6025.389	3585.147	3499.546
#3	3952.949	63295.36	6122.450	3591.653	3502.938

Sample Name: O1457-07 Acquired: 2/7/2023 19:46:46 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085815	-.004595	.0154576	.0139166	.0021864	1160.121
Stddev	.0018784	.002522	.0011726	.0023551	.0026916	13.474
%RSD	1.729931	54.88160	7.585706	16.92277	123.1077	1.161416

#1	.1106740	-.005070	.0156160	.0165101	.0051208	1144.563
#2	.1070410	-.006847	.0165430	.0133280	.0016060	1167.914
#3	.1080294	-.001870	.0142140	.0119116	-.000168	1167.887

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116648	.0034572	.0014894	69.18068	.0676753	.0237781
Stddev	.010431	.0000439	.0001529	.61172	.0003928	.0003976
%RSD	.9341029	1.268510	10.26562	.8842357	.5804460	1.671973

#1	1.104958	.0034067	.0015433	68.47716	.0680846	.0233517
#2	1.119980	.0034787	.0016079	69.58725	.0673014	.0241386
#3	1.125005	.0034861	.0013168	69.47761	.0676400	.0238442

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956024	80.44557	31.15205	17.37828	.0881632	.0056633
Stddev	.0007733	1.28166	.26388	.04524	.0004524	.0002499
%RSD	.2615926	1.593200	.8470724	.2603027	.5131234	4.413341

#1	.2964498	79.20024	30.84787	17.32705	.0886852	.0058443
#2	.2954225	80.37576	31.28855	17.39505	.0878844	.0053781
#3	.2949349	81.76070	31.31971	17.41273	.0879200	.0057675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.60427	.0638835	.6279592	9.385796	.1061522	.0013636
Stddev	.95794	.0013804	.0006436	.134800	.0001381	.0005449
%RSD	1.396324	2.160748	.1024857	1.436209	.1301051	39.96436

#1	67.63995	.0629142	.6280676	9.283814	.1060573	.0014796
#2	68.61715	.0654640	.6285416	9.334949	.1060885	.0018412
#3	69.55570	.0632724	.6272682	9.538623	.1063106	.0007700

Sample Name: O1457-07 Acquired: 2/7/2023 19:46:46 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043647	.3875306	F 50.91327	F 40.00962	F 65.66527	.0113205
Stddev	.0016079	.0042468	.69258	.07555	.06594	.0020075
%RSD	36.83935	1.095858	1.360310	.1888225	.1004176	17.73376

#1	.0035247	.3829080	50.23043	40.09634	65.68457	.0100116
#2	.0033508	.3884248	50.89419	39.97446	65.59183	.0136318
#3	.0062187	.3912591	51.61519	39.95806	65.71940	.0103180

Elem	Sr4077
Units	ppm
Avg	.2965673
Stddev	.0022337
%RSD	.7531712

#1	.2939988
#2	.2976473
#3	.2980556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4746.624	74571.60	6834.831	4343.862	3893.490
Stddev	4.771	319.58	27.065	6.264	5.016
%RSD	.1005095	.4285508	.3959825	.1441926	.1288269

#1	4747.369	74782.87	6827.766	4350.304	3890.910
#2	4741.525	74727.99	6812.000	4343.488	3890.290
#3	4750.979	74203.95	6864.728	4337.794	3899.271

Sample Name: O1414-01 Acquired: 2/7/2023 19:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294852	-.026629	.6990846	-.005586	.0085750	70.57558
Stddev	.0012679	.001919	.0160463	.003857	.0014019	.36131
%RSD	4.300287	7.206029	2.295324	69.05402	16.34816	.5119434

#1	.0290179	-.026560	.7175830	-.005399	.0094103	70.19081
#2	.0309205	-.024745	.6907528	-.009533	.0069566	70.62829
#3	.0285172	-.028581	.6889181	-.001825	.0093582	70.90763

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.719207	.0053399	.0098977	460.5581	.0616365	.3604375
Stddev	.011467	.0000255	.0006792	2.5755	.0000267	.0080657
%RSD	.6669771	.4770417	6.862604	.5592213	.0432325	2.237738

#1	1.706262	.0053308	.0106699	457.7483	.0616344	.3697321
#2	1.728091	.0053686	.0093924	461.1192	.0616642	.3552778
#3	1.723266	.0053202	.0096309	462.8068	.0616110	.3563026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.463744	254.4632	2.353065	109.3346	.1178038	.0292709
Stddev	.026918	1.7497	.015299	.5421	.0027267	.0003054
%RSD	1.838949	.6876093	.6501904	.4957785	2.314634	1.043384

#1	1.494733	254.9989	2.339423	108.8767	.1209501	.0293513
#2	1.446176	255.8824	2.350165	109.1940	.1163315	.0295281
#3	1.450323	252.5083	2.369607	109.9331	.1161297	.0289334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.17407	.2181619	1.203075	14.60311	.2643292	.0005571
Stddev	.07873	.0023459	.002155	.08594	.0018755	.0004127
%RSD	.5976316	1.075295	.1791597	.5884884	.7095432	74.08945

#1	13.11674	.2201228	1.201412	14.58339	.2658883	.0007572
#2	13.26384	.2187999	1.202303	14.69719	.2648514	.0000824
#3	13.14164	.2155631	1.205510	14.52875	.2622480	.0008316

Sample Name: O1414-01 Acquired: 2/7/2023 19:50:40 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590533	2.920739	4.604219	F 15.42929	3.721188	.0989294
Stddev	.0020496	.007047	.034881	.34745	.079324	.0019929
%RSD	3.470736	.2412744	.7575772	2.251912	2.131685	2.014432

#1	.0608339	2.912608	4.607077	15.83010	3.810560	.0966505
#2	.0595132	2.924540	4.637582	15.21352	3.693871	.1003455
#3	.0568128	2.925069	4.567997	15.24425	3.659132	.0997920

Elem	Sr4077
Units	ppm
Avg	.6540199
Stddev	.0035468
%RSD	.5423037

#1	.6503793
#2	.6542156
#3	.6574648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4987.550	83935.75	7549.273	4594.843	3629.979
Stddev	69.982	332.91	46.085	13.291	67.837
%RSD	1.403143	.3966234	.6104581	.2892631	1.868812

#1	4906.972	83665.99	7575.853	4588.712	3551.691
#2	5033.117	83833.45	7575.908	4585.724	3671.405
#3	5022.562	84307.80	7496.059	4610.093	3666.841

Sample Name: O1414-02 Acquired: 2/7/2023 19:54:26 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122725	-.003374	.0516343	-.006208	.0056369	34.53834	.2294717
Stddev	.0013534	.000459	.0038776	.008146	.0010594	.46405	.0024724
%RSD	11.02780	13.60181	7.509657	131.2115	18.79398	1.343565	1.077417

#1	.0107831	-.003570	.0500540	.001447	.0068094	34.04130	.2270610
#2	.0126073	-.003702	.0487965	-.005303	.0047487	34.61351	.2320014
#3	.0134271	-.002850	.0560525	-.014770	.0053525	34.96021	.2293526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027166	.0014123	450.8146	.0821243	.0404995	.1158958	73.84176
Stddev	.0000669	.0005721	5.2770	.0002924	.0024836	.0071018	.84618
%RSD	2.464018	40.50831	1.170552	.3560272	6.132399	6.127759	1.145931

#1	.0026595	.0010152	445.1844	.0817890	.0389301	.1120858	72.96805
#2	.0027903	.0011536	451.6118	.0822578	.0392054	.1115120	73.89980
#3	.0026999	.0020680	455.6477	.0823261	.0433629	.1240896	74.65741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.809687	273.9216	.1015934	.0032898	4.921518	.0943367	.2475678
Stddev	.025601	2.8845	.0057415	.0002780	.082272	.0033707	.0003128
%RSD	1.414681	1.053046	5.651421	8.448936	1.671672	3.573090	.1263652

#1	1.781693	270.8617	.0981494	.0035367	4.841731	.0904639	.2479052
#2	1.815457	274.3120	.0984094	.0033438	4.916756	.0959363	.2475107
#3	1.831911	276.5910	.1082214	.0029887	5.006067	.0966097	.2472874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.251625	.0510307	.0014004	.0097008	1.965909	8.204800	4.300788
Stddev	.120477	.0005820	.0001800	.0003029	.022701	.062556	.254286
%RSD	1.460045	1.140532	12.85531	3.121917	1.154742	.7624365	5.912551

#1	8.123320	.0503677	.0012770	.0095230	1.940937	8.136499	4.156460
#2	8.269214	.0514574	.0013173	.0100505	1.971490	8.218592	4.151505
#3	8.362341	.0512670	.0016070	.0095289	1.985298	8.259310	4.594399

Sample Name: O1414-02 Acquired: 2/7/2023 19:54:26 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8531896	.0715621	.2802681
Stddev	.0451411	.0014293	.0029918
%RSD	5.290860	1.997312	1.067477

#1	.8255938	.0719465	.2770739
#2	.8286917	.0727599	.2807258
#3	.9052833	.0699799	.2830047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4205.528	70314.84	6427.228	3884.641	3613.759
Stddev	187.673	79.93	15.101	13.056	177.507
%RSD	4.462523	.1136753	.2349477	.3360965	4.911972

#1	4311.625	70258.72	6432.268	3872.777	3713.948
#2	4316.122	70279.45	6410.252	3882.517	3718.520
#3	3988.838	70406.36	6439.163	3898.629	3408.809

Sample Name: O1414-03 Acquired: 2/7/2023 19:58:17 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095683	.0007951	.0558297	-.006428	.0078507	64.04080	.4659961
Stddev	.0014432	.0040413	.0010005	.000443	.0005673	.75133	.0072551
%RSD	15.08271	508.2590	1.792086	6.897240	7.226373	1.173206	1.556901

#1	.0081179	-.003772	.0549185	-.006692	.0076726	63.20629	.4582812
#2	.0095828	.002247	.0556701	-.006676	.0073939	64.25265	.4670259
#3	.0110041	.003910	.0569004	-.005916	.0084858	64.66346	.4726814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044109	.0017146	374.2286	.1248604	.0655829	.1481178	106.3269
Stddev	.0000311	.0000439	4.2927	.0012551	.0000665	.0005150	1.1747
%RSD	.7043973	2.558139	1.147082	1.005163	.1014375	.3476940	1.104776

#1	.0043862	.0017649	369.4732	.1246530	.0656040	.1486007	105.4798
#2	.0044008	.0016942	375.3952	.1237220	.0656364	.1481770	105.8329
#3	.0044458	.0016846	377.8175	.1262063	.0655084	.1475758	107.6679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.873041	217.1755	.1484486	.0054282	5.169211	.1747661	.3572639
Stddev	.021200	2.6794	.0002699	.0002609	.084574	.0028502	.0039300
%RSD	1.131850	1.233766	.1818121	4.806714	1.636107	1.630874	1.100015

#1	1.848715	214.4121	.1485184	.0056637	5.092879	.1780047	.3582582
#2	1.882828	217.3524	.1481507	.0051477	5.154626	.1736538	.3529323
#3	1.887580	219.7622	.1486768	.0054732	5.260129	.1726397	.3606012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.16511	.0621149	-.001252	.0168216	4.876407	9.371619	5.947029
Stddev	.16592	.0012308	.000162	.0005652	.051679	.092825	.016687
%RSD	.7839541	1.981573	12.96447	3.360032	1.059775	.9904948	.2805961

#1	20.98364	.0614601	-.001203	.0166880	4.820764	9.294266	5.957143
#2	21.20262	.0613500	-.001433	.0174417	4.885558	9.346039	5.927769
#3	21.30907	.0635348	-.001120	.0163352	4.922900	9.474553	5.956177

Sample Name: O1414-03 Acquired: 2/7/2023 19:58:17 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6721989	.1221506	.2749482
Stddev	.0085551	.0014347	.0035431
%RSD	1.272703	1.174499	1.288634

#1	.6676441	.1204946	.2710192
#2	.6820677	.1230186	.2759250
#3	.6668848	.1229385	.2779004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4410.545	73757.93	6621.379	4042.017	3757.793
Stddev	5.034	500.37	22.451	24.965	2.697
%RSD	.1141317	.6783971	.3390631	.6176306	.0717659

#1	4406.927	73710.16	6643.191	4030.920	3757.530
#2	4416.294	74280.47	6622.605	4070.607	3760.612
#3	4408.414	73283.16	6598.340	4024.526	3755.238

Sample Name: CCV07 Acquired: 2/7/2023 20:02:04 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.881664	4.854944	4.760965	4.933146	5.002877	9.550332	9.357099
Stddev	.006597	.017341	.012612	.018064	.011933	.105452	.097106
%RSD	.1351340	.3571899	.2649056	.3661692	.2385189	1.104172	1.037777

#1	4.885651	4.852541	4.762791	4.939257	5.002000	9.431205	9.246689
#2	4.885292	4.873361	4.772564	4.947361	5.015224	9.588060	9.395366
#3	4.874050	4.838929	4.747539	4.912819	4.991407	9.631730	9.429240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2630519	2.392301	25.75939	.9725040	2.395583	1.229799	4.705847
Stddev	.0009744	.006910	.30110	.0022694	.006791	.003459	.034773
%RSD	.3704095	.2888537	1.168908	.2333541	.2834974	.2812649	.7389276

#1	.2626528	2.393514	25.41253	.9698904	2.397300	1.231516	4.668050
#2	.2641625	2.398524	25.91211	.9736468	2.401352	1.232063	4.713011
#3	.2623405	2.384864	25.95353	.9739749	2.388098	1.225817	4.736480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445203	24.14318	2.397054	1.210567	24.02169	2.460316	2.452543
Stddev	.027991	.26419	.007977	.002701	.24736	.027791	.006049
%RSD	1.144734	1.094275	.3328006	.2230853	1.029729	1.129590	.2466247

#1	2.413895	23.87521	2.398569	1.212179	23.77569	2.428446	2.445749
#2	2.453904	24.15090	2.404165	1.207449	24.01899	2.473000	2.454537
#3	2.467811	24.40342	2.388427	1.212071	24.27038	2.479503	2.457343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22964	4.561829	4.918071	4.822213	4.636642	4.821857	4.985817
Stddev	.37724	.010084	.012821	.016076	.046062	.093516	.012385
%RSD	1.556919	.2210481	.2606837	.3333760	.9934404	1.939422	.2484057

#1	23.85583	4.559821	4.918582	4.822053	4.585251	4.733117	4.987897
#2	24.22289	4.572766	4.930628	4.838369	4.650469	4.812943	4.997031
#3	24.61021	4.552900	4.905002	4.806218	4.674208	4.919511	4.972524

Sample Name: CCV07 Acquired: 2/7/2023 20:02:04 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	4.865337	4.612105	5.036901
Stddev	.017752	.047558	.048009
%RSD	.3648753	1.031161	.9531465

#1	4.883995	4.559388	4.981714
#2	4.863362	4.625139	5.059948
#3	4.848655	4.651787	5.069042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4306.011	71474.25	6134.376	3915.281	4146.827
Stddev	15.367	156.05	14.295	8.099	16.499
%RSD	.3568627	.2183238	.2330230	.2068629	.3978676

#1	4303.414	71544.07	6140.689	3912.997	4142.428
#2	4292.108	71583.20	6118.012	3924.276	4132.972
#3	4322.510	71295.49	6144.428	3908.568	4165.079

Sample Name: CCB07 Acquired: 2/7/2023 20:05:51 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.002443	.0012950	.0007003	.0025123	-.002011	.0000260	-.000357
Stddev	.001329	.0010215	.0007253	.0041148	.001501	.0100995	.000574
%RSD	54.40833	78.88040	103.5792	163.7890	74.63963	38860.38	160.6632

#1	-.002473	.0002341	.0011133	.0056845	-.003724	-.010474	-.000920
#2	-.003757	.0013790	-.000137	-.002137	-.000927	.009671	.000227
#3	-.001099	.0022719	.001125	.003990	-.001382	.000881	-.000379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0000136	-.003099	.0000876	-.000258	.0001989	-.009328
Stddev	.000022	.0000316	.007750	.0001382	.000061	.0003498	.008396
%RSD	36.04718	232.2222	250.0500	157.6652	23.75513	175.8718	90.01693

#1	-.000040	.0000471	.004195	.0000710	-.000284	.0003236	-.001750
#2	-.000085	.0000093	-.002258	.0002334	-.000302	-.000196	-.018354
#3	-.000061	-.000016	-.011236	-.000041	-.000188	.000469	-.007878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002956	.0084721	.0000904	.0004729	.5891961	-.000307	-.000384
Stddev	.0001719	.0111458	.0003074	.0002225	.0603835	.002544	.000080
%RSD	58.15792	131.5595	339.9723	47.05784	10.24846	829.9409	20.76776

#1	.0004827	.0207520	-.000227	.0004603	.5270592	-.000975	-.000358
#2	.0001446	.0056687	.000387	.0007014	.5928706	.002505	-.000321
#3	.0002595	-.001004	.000111	.0002569	.6476584	-.002449	-.000473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5444982	.0147257	.0011324	-.000036	.0022555	.0027143	.0000803
Stddev	.0392467	.0009563	.0009413	.000217	.0016641	.0209730	.0006019
%RSD	7.207857	6.493863	83.12211	607.9267	73.77598	772.6945	749.7694

#1	.5066250	.0155010	.0020983	-.000263	.0032285	-.010281	.0000784
#2	.5418823	.0150191	.0010810	-.000012	.0032040	.026910	-.000521
#3	.5849874	.0136572	.0002179	.000168	.0003341	-.008486	.000683

Sample Name: CCB07 Acquired: 2/7/2023 20:05:51 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.006429	-.000236	.0001377
Stddev	.003076	.002224	.0001387
%RSD	47.84183	943.8221	100.6822

#1	-.007034	-.002129	.0002888
#2	-.009158	.002214	.0001080
#3	-.003096	-.000791	.0000163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4465.423	72445.73	6187.835	4005.961	4605.205
Stddev	11.209	19.52	46.953	11.109	14.407
%RSD	.2510116	.0269401	.7587918	.2773186	.3128419

#1	4452.949	72429.75	6232.947	3993.171	4590.055
#2	4468.669	72439.96	6191.321	4011.509	4606.827
#3	4474.650	72467.48	6139.236	4013.204	4618.732

Sample Name: O1414-04 Acquired: 2/7/2023 20:09:52 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317274	-.006473	.1434949	-.007030	.0202876	151.3778
Stddev	.0013601	.000076	.0009838	.001475	.0012840	1.8542
%RSD	4.286891	1.173191	.6855949	20.98020	6.328868	1.224853

#1	.0321872	-.006502	.1426743	-.008641	.0217702	149.9167
#2	.0327981	-.006387	.1445855	-.005746	.0195410	150.7531
#3	.0301970	-.006530	.1432250	-.006703	.0195516	153.4636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.610784	.0123345	.0078319	394.9255	.3741672	.1745950
Stddev	.021558	.0001725	.0003690	4.6290	.0009922	.0008729
%RSD	1.338328	1.398845	4.711352	1.172112	.2651617	.4999628

#1	1.598177	.0124219	.0082379	391.6049	.3731886	.1744886
#2	1.598499	.0121358	.0077408	392.9585	.3741408	.1755162
#3	1.635676	.0124459	.0075170	400.2132	.3751723	.1737801

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2952845	283.3592	4.470674	258.4479	.3878470	.0148434
Stddev	.0016047	3.4692	.058605	2.9806	.0004929	.0003939
%RSD	.5434298	1.224322	1.310871	1.153254	.1270851	2.653714

#1	.2964081	280.0405	4.438564	256.1737	.3873101	.0145738
#2	.2959987	283.0757	4.435141	257.3479	.3879519	.0146610
#3	.2934467	286.9615	4.538316	261.8221	.3882790	.0152955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.01657	.4567044	1.009241	73.91642	.1792687	.0036763
Stddev	.31413	.0101688	.001341	.76878	.0047626	.0003351
%RSD	1.207419	2.226568	.1328324	1.040064	2.656667	9.113914

#1	25.68511	.4535616	1.007744	73.12748	.1746606	.0040515
#2	26.05472	.4484780	1.010331	73.95847	.1789735	.0035705
#3	26.30989	.4680736	1.009647	74.66331	.1841720	.0034070

Sample Name: O1414-04 Acquired: 2/7/2023 20:09:52 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405112	F 11.65229	F 16.16855	F 10.80293	9.636997	.2637819
Stddev	.0010297	.14351	.20677	.03027	.013435	.0054927
%RSD	2.541794	1.231588	1.278837	.2802376	.1394140	2.082269

#1	.0395058	11.55844	15.98399	10.77467	9.632294	.2585166
#2	.0415636	11.58094	16.12965	10.83488	9.652151	.2633525
#3	.0404641	11.81749	16.39200	10.79924	9.626545	.2694766

Elem	Sr4077
Units	ppm
Avg	.4271029
Stddev	.0052648
%RSD	1.232668

#1	.4228165
#2	.4255128
#3	.4329794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4766.490	78448.54	7318.856	4351.211	3570.897
Stddev	11.097	107.74	39.634	9.203	7.065
%RSD	.2328097	.1373448	.5415278	.2115145	.1978467

#1	4755.774	78554.96	7301.270	4358.298	3566.257
#2	4765.765	78451.14	7364.240	4340.809	3567.407
#3	4777.932	78339.52	7291.059	4354.525	3579.028

Sample Name: O1414-05 Acquired: 2/7/2023 20:13:37 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405631	-.016949	.1320556	-.009232	.0100325	119.1420
Stddev	.0034947	.002382	.0017189	.003132	.0020084	.6690
%RSD	8.615566	14.05412	1.301651	33.92927	20.01899	.5614817

#1	.0365282	-.014345	.1300873	-.005749	.0077212	118.7427
#2	.0425263	-.019019	.1328185	-.010130	.0110233	118.7691
#3	.0426347	-.017483	.1332611	-.011818	.0113529	119.9143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146512	.0097168	.0058590	328.2452	.2494561	.1454577
Stddev	.006895	.0000718	.0002345	1.7731	.0009504	.0002462
%RSD	.6013737	.7389745	4.001863	.5401682	.3810040	.1692356

#1	1.141646	.0096343	.0061297	326.8951	.2505380	.1453542
#2	1.143488	.0097509	.0057298	327.5873	.2487556	.1452802
#3	1.154402	.0097652	.0057176	330.2532	.2490748	.1457387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2671133	254.1205	4.780671	172.2600	.3407712	.0114881
Stddev	.0003844	1.8617	.021597	1.0931	.0009052	.0004527
%RSD	.1439062	.7326110	.4517571	.6345512	.2656401	3.940335

#1	.2674231	252.2994	4.766951	171.3047	.3416901	.0112121
#2	.2672336	254.0417	4.769496	172.0233	.3407433	.0112417
#3	.2666831	256.0203	4.805566	173.4521	.3398803	.0120105

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.282533	.2998994	.6849391	38.86208	.1636299	.0003872
Stddev	.024858	.0038188	.0019433	.24410	.0035477	.0003971
%RSD	.5804568	1.273366	.2837141	.6281222	2.168137	102.5556

#1	4.259216	.3041581	.6867344	38.61742	.1595823	.0006106
#2	4.279693	.2987607	.6828758	38.86321	.1651066	-.000071
#3	4.308689	.2967795	.6852072	39.10562	.1662007	.000622

Sample Name: O1414-05 Acquired: 2/7/2023 20:13:37 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234478	5.514716	F 10.96985	F 10.38165	F 11.96231	.2482884
Stddev	.0008567	.025011	.07698	.01917	.01273	.0010723
%RSD	3.653500	.4535325	.7017795	.1846330	.1063843	.4318612

#1	.0240780	5.502234	10.88818	10.39173	11.96429	.2484306
#2	.0224724	5.498403	10.98027	10.35955	11.97394	.2471522
#3	.0237930	5.543512	11.04109	10.39368	11.94872	.2492826

Elem	Sr4077
Units	ppm
Avg	.5814902
Stddev	.0041174
%RSD	.7080829

#1	.5785548
#2	.5797189
#3	.5861968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4800.671	77984.12	7099.488	4321.987	3732.002
Stddev	5.150	47.66	21.675	6.409	6.536
%RSD	.1072760	.0611185	.3053093	.1482881	.1751264

#1	4796.255	78038.01	7074.630	4322.956	3724.805
#2	4806.328	77947.48	7109.384	4315.149	3737.568
#3	4799.430	77966.88	7114.448	4327.857	3733.632

Sample Name: O1414-06 Acquired: 2/7/2023 20:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248596	-.004102	.1506118	-.008377	.0186653	142.4692
Stddev	.0039338	.003261	.0007108	.003000	.0028204	1.4911
%RSD	15.82402	79.49750	.4719251	35.81581	15.11064	1.046607

#1	.0208781	-.003062	.1513141	-.011257	.0216574	140.7661
#2	.0249568	-.007756	.1498928	-.005269	.0182828	143.1019
#3	.0287439	-.001488	.1506284	-.008607	.0160556	143.5396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.331612	.0112753	.0067860	383.7996	.3124584	.1655399
Stddev	.010773	.0001083	.0001087	3.6188	.0004079	.0003554
%RSD	.8090408	.9603140	1.601938	.9428944	.1305368	.2146871

#1	1.319412	.0111535	.0067162	379.6721	.3123383	.1659178
#2	1.335607	.0113121	.0069112	385.2987	.3129128	.1654895
#3	1.339818	.0113604	.0067305	386.4280	.3121240	.1652124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2968742	256.4960	4.319771	249.6776	.3487745	.0128141
Stddev	.0005234	.9098	.023498	2.4862	.0004116	.0000840
%RSD	.1763165	.3547034	.5439701	.9957800	.1180172	.6553020

#1	.2974642	255.4460	4.292638	246.8284	.3484040	.0127797
#2	.2964656	257.0519	4.333170	250.7977	.3487019	.0129098
#3	.2966929	256.9900	4.333504	251.4068	.3492176	.0127527

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.713001	.4100727	.9342605	68.99329	.1414484	.0040848
Stddev	.014303	.0055833	.0013732	.27109	.0004728	.0002367
%RSD	.3852100	1.361539	.1469857	.3929217	.3342516	5.795309

#1	3.696489	.4041492	.9350522	68.68031	.1412731	.0040074
#2	3.721577	.4152383	.9350545	69.15436	.1410884	.0038964
#3	3.720936	.4108306	.9326748	69.14520	.1419838	.0043505

Sample Name: O1414-06 Acquired: 2/7/2023 20:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-123-2(Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330889	F 10.68125	8.839564	9.720832	F 10.30408	.2733245
Stddev	.0011011	.08253	.042231	.018545	.00942	.0015433
%RSD	3.327659	.7726809	.4777496	.1907743	.0914523	.5646350

#1	.0328481	10.58609	8.790854	9.715206	10.30431	.2727567
#2	.0342905	10.72425	8.865912	9.741539	10.29455	.2750712
#3	.0321282	10.73340	8.861926	9.705752	10.31340	.2721455

Elem	Sr4077
Units	ppm
Avg	.4139678
Stddev	.0053694
%RSD	1.297068

#1	.4078693
#2	.4160494
#3	.4179849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4719.833	76980.65	6996.265	4255.555	3683.511
Stddev	3.796	304.77	22.612	30.158	1.746
%RSD	.0804208	.3959008	.3232053	.7086731	.0474128

#1	4715.450	76791.95	7007.204	4232.186	3683.161
#2	4721.984	76817.75	6970.264	4244.881	3681.967
#3	4722.065	77332.25	7011.328	4289.598	3685.406

Sample Name: O1416-01 Acquired: 2/7/2023 20:21:09 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-01-SB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627984	-.023881	.9595904	.0060883	.0118099	110.3715	.9243366
Stddev	.0026806	.001323	.0039435	.0018708	.0035552	.2370	.0000914
%RSD	4.268565	5.541079	.4109601	30.72794	30.10364	.2146848	.0098906

#1	.0651840	-.024163	.9594004	.0069327	.0152668	110.0980	.9244135
#2	.0598976	-.025040	.9557453	.0039441	.0081639	110.5038	.9243607
#3	.0633136	-.022439	.9636255	.0073881	.0119990	110.5127	.9242355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134769	.0095761	19.96053	.2143574	.3467730	.7580834	303.0167
Stddev	.0001728	.0001812	.02414	.0008259	.0002086	.0007158	2.3505
%RSD	1.282078	1.892606	.1209466	.3852671	.0601614	.0944225	.7756874

#1	.0136625	.0097648	19.93338	.2134957	.3465332	.7573172	300.3330
#2	.0134475	.0094034	19.97958	.2144345	.3468727	.7581980	304.7092
#3	.0133207	.0095602	19.96862	.2151420	.3469130	.7587349	304.0080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.87434	43.43794	.3327068	.0132949	1.453400	.3264996	1.084663
Stddev	.00318	.18112	.0003564	.0004854	.026464	.0036383	.002318
%RSD	.0139073	.4169608	.1071342	3.650697	1.820861	1.114321	.2137191

#1	22.87090	43.30688	.3327820	.0127698	1.422948	.3222994	1.082863
#2	22.87494	43.36233	.3330197	.0133877	1.470833	.3285241	1.083848
#3	22.87718	43.64461	.3323188	.0137271	1.466418	.3286754	1.087279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.81627	.1793720	.0116125	.0619189	3.318218	6.923923	7.656443
Stddev	.14236	.0065011	.0001931	.0001942	.001381	.068731	.005446
%RSD	.9608574	3.624351	1.662920	.3135876	.0416218	.9926628	.0711276

#1	14.65259	.1719413	.0117089	.0620966	3.316683	6.844651	7.661650
#2	14.91130	.1840106	.0113902	.0619485	3.318609	6.960249	7.650786
#3	14.88491	.1821639	.0117384	.0617117	3.319361	6.966869	7.656892

Sample Name: O1416-01 Acquired: 2/7/2023 20:21:09 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-01-SB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.860606	.2163072	.2735100
Stddev	.002415	.0016308	.0015221
%RSD	.0844056	.7539421	.5564957

#1	2.858909	.2180820	.2717863
#2	2.863370	.2148747	.2740741
#3	2.859539	.2159649	.2746694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5295.205	85900.40	7474.170	4773.756	4212.600
Stddev	1.952	211.23	47.009	14.957	1.660
%RSD	.0368577	.2459001	.6289547	.3133263	.0393997

#1	5293.518	86104.54	7424.771	4773.540	4211.036
#2	5294.754	85913.91	7518.354	4788.820	4212.425
#3	5297.343	85682.74	7479.384	4758.907	4214.341

Sample Name: O1418-03 Acquired: 2/7/2023 20:24:54 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1716630	-.006750	10.87479	.0069267	.6239866	69.70008
Stddev	.0014455	.003240	.01340	.0036897	.0004863	.24615
%RSD	.8420472	47.99482	.1232002	53.26682	.0779273	.3531599

#1	.1732346	-.008545	10.88285	.0104461	.6234466	69.54045
#2	.1703904	-.003010	10.85932	.0072466	.6243899	69.57622
#3	.1713640	-.008696	10.88219	.0030876	.6241232	69.98356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007688	.0066054	.0057481	99.84439	.3140291	.1020992
Stddev	.006002	.0001904	.0002611	.30120	.0006025	.0001166
%RSD	.5956647	2.882464	4.541855	.3016684	.1918661	.1142416

#1	1.006223	.0066555	.0060379	99.64455	.3136492	.1020820
#2	1.002553	.0067658	.0056748	99.69779	.3137143	.1019921
#3	1.014287	.0063950	.0055315	100.1908	.3147239	.1022234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.120143	191.0428	4.938177	71.80454	.2990535	.0130007
Stddev	.001504	2.4321	.020780	.25088	.0005307	.0004764
%RSD	.1342858	1.273064	.4207963	.3493949	.1774709	3.664551

#1	1.121697	189.0931	4.934653	71.56580	.2989291	.0125820
#2	1.120040	190.2672	4.919385	71.78179	.2985959	.0129010
#3	1.118694	193.7681	4.960494	72.06601	.2996353	.0135191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.98487	.2123626	2.695501	28.49920	.1582252	.0102481
Stddev	.38466	.0018041	.004203	.37287	.0047249	.0002070
%RSD	1.282840	.8495231	.1559204	1.308364	2.986180	2.019922

#1	29.64337	.2134349	2.696367	28.17751	.1555406	.0104586
#2	29.90968	.2102797	2.699203	28.41220	.1554541	.0100448
#3	30.40158	.2133731	2.690932	28.90788	.1636808	.0102409

Sample Name: O1418-03 Acquired: 2/7/2023 20:24:54 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9668917	4.441404	9.126077	F 12.41266	6.193642	.1361754
Stddev	.0013843	.012099	.091056	.04088	.007275	.0013314
%RSD	.1431659	.2724173	.9977583	.3293254	.1174617	.9777375
#1	.9653225	4.432841	9.049300	12.44485	6.190295	.1353311
#2	.9674133	4.436126	9.102256	12.36667	6.188643	.1354849
#3	.9679394	4.455246	9.226676	12.42647	6.201989	.1377103

Elem	Sr4077
Units	ppm
Avg	.7559046
Stddev	.0023791
%RSD	.3147310
#1	.7536096
#2	.7557445
#3	.7583597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4741.893	79301.30	6765.636	4355.473	4065.168
Stddev	7.060	281.93	46.987	3.019	10.280
%RSD	.1488810	.3555209	.6944982	.0693162	.2528749
#1	4734.671	79519.83	6718.309	4353.809	4059.703
#2	4748.778	79401.01	6766.324	4358.958	4077.026
#3	4742.231	78983.06	6812.276	4353.652	4058.775

Sample Name: O1418-03DUP Acquired: 2/7/2023 20:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1726039	-.006897	10.77098	.0035186	.6235156	68.50215
Stddev	.0052857	.002662	.05399	.0002781	.0011544	.42973
%RSD	3.062344	38.60108	.5012334	7.903151	.1851493	.6273222

#1	.1678871	-.004026	10.72523	.0032895	.6221871	68.10452
#2	.1783168	-.007378	10.83053	.0034384	.6240846	68.44389
#3	.1716077	-.009285	10.75717	.0038280	.6242751	68.95804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9913884	.0064283	.0051688	98.50007	.3125248	.1011006
Stddev	.0078011	.0000563	.0002213	.65784	.0007315	.0005930
%RSD	.7868866	.8759839	4.281450	.6678524	.2340573	.5865205

#1	.9840130	.0064766	.0053303	97.93585	.3128187	.1005212
#2	.9905972	.0063665	.0052596	98.34175	.3116921	.1017063
#3	.9995549	.0064418	.0049166	99.22262	.3130637	.1010743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.112347	195.0536	4.863672	70.67097	.2960648	.0135517
Stddev	.006238	1.9095	.038199	.54414	.0015180	.0003153
%RSD	.5607858	.9789436	.7853975	.7699650	.5127116	2.326383

#1	1.107312	193.1450	4.828889	70.14195	.2945718	.0132576
#2	1.119325	195.0519	4.857575	70.64189	.2976065	.0135128
#3	1.110403	196.9639	4.904553	71.22907	.2960162	.0138845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.49108	.2094331	2.699319	29.04271	.1673222	.0101592
Stddev	.28285	.0023017	.007749	.26470	.0038912	.0002240
%RSD	.9276483	1.098995	.2870892	.9114212	2.325571	2.205035

#1	30.19030	.2067783	2.691503	28.77261	.1629079	.0101125
#2	30.53124	.2108685	2.699454	29.05385	.1688034	.0099623
#3	30.75171	.2106525	2.707000	29.30166	.1702552	.0104029

Sample Name: O1418-03DUP Acquired: 2/7/2023 20:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9592813	4.386378	9.320276	F 12.24072	6.121960	.1354131
Stddev	.0050781	.033446	.076528	.06611	.036286	.0042240
%RSD	.5293627	.7625040	.8210922	.5400517	.5927266	3.119328

#1	.9552316	4.356287	9.236719	12.19886	6.085386	.1331355
#2	.9649786	4.380457	9.337150	12.31693	6.157952	.1328167
#3	.9576338	4.422389	9.386959	12.20638	6.122541	.1402870

Elem	Sr4077
Units	ppm
Avg	.7460632
Stddev	.0045573
%RSD	.6108483

#1	.7410868
#2	.7470699
#3	.7500331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4780.770	78857.80	6964.164	4348.691	4108.282
Stddev	18.387	50.69	24.857	16.847	18.774
%RSD	.3846079	.0642812	.3569326	.3874147	.4569707

#1	4795.943	78889.01	6939.748	4356.879	4123.106
#2	4760.322	78885.08	6989.441	4359.879	4087.172
#3	4786.046	78799.31	6963.303	4329.315	4114.568

Sample Name: O1418-03LX5 Acquired: 2/7/2023 20:32:24 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.0337353	-.000634	2.090341	.0005969	.1317498	14.00160	.2005995
Stddev	.0016301	.002473	.004633	.0017694	.0026141	.12202	.0032527
%RSD	4.832103	390.1943	.2216575	296.4353	1.984147	.8714425	1.621505

#1	.0321397	-.000251	2.087620	.0015594	.1328205	13.86777	.1969028
#2	.0353979	.001626	2.087713	.0016763	.1287704	14.03036	.2030231
#3	.0336684	-.003277	2.095691	-.001445	.1336587	14.10666	.2018727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013114	.0005706	20.60575	.0644832	.0186287	.2402001	39.91346
Stddev	.0000538	.0000508	.22849	.0005174	.0001932	.0001983	.30706
%RSD	4.103699	8.897375	1.108879	.8023433	1.037313	.0825511	.7693074

#1	.0012519	.0006029	20.35129	.0649937	.0185178	.2399821	39.56107
#2	.0013259	.0005969	20.67262	.0639592	.0185166	.2403697	40.12358
#3	.0013565	.0005121	20.79335	.0644968	.0188519	.2402487	40.05572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022919	14.45352	.0559390	.0030264	6.137012	.0468653	.5617093
Stddev	.009173	.19892	.0002348	.0000899	.045832	.0007250	.0017965
%RSD	.8967117	1.376254	.4197367	2.971686	.7468159	1.546961	.3198329

#1	1.012399	14.23788	.0560526	.0029227	6.086240	.0460532	.5632482
#2	1.029249	14.49283	.0556690	.0030832	6.149465	.0470950	.5621445
#3	1.027108	14.62984	.0560955	.0030734	6.175330	.0474475	.5597351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.879931	.0319500	.0007084	.1855906	.9051696	1.844502	2.246300
Stddev	.037502	.0010291	.0002788	.0009970	.0074192	.011845	.011749
%RSD	.6377939	3.221056	39.36163	.5372316	.8196436	.6421852	.5230286

#1	5.849547	.0310361	.0009201	.1866626	.8967112	1.835961	2.237251
#2	5.868402	.0330648	.0003925	.1846909	.9082213	1.839520	2.242072
#3	5.921844	.0317493	.0008126	.1854183	.9105762	1.858024	2.259578

Sample Name: O1418-03LX5 Acquired: 2/7/2023 20:32:24 Type: Unk
 Method: NON EPA-6010-200.7(v1711) 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	1.100058	.0247639	.1546898
Stddev	.004530	.0025189	.0015220
%RSD	.4117970	10.17152	.9839308

#1	1.103733	.0218628	.1531212
#2	1.094997	.0260353	.1547876
#3	1.101444	.0263938	.1561605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4565.270	76115.75	6531.473	4163.787	4412.568
Stddev	1.743	118.01	12.491	16.296	.286
%RSD	.0381760	.1550347	.1912406	.3913632	.0064920

#1	4563.611	75981.87	6535.884	4149.183	4412.885
#2	4565.112	76160.75	6541.159	4160.814	4412.491
#3	4567.086	76204.64	6517.375	4181.365	4412.328

Sample Name: O1418-03MS Acquired: 2/7/2023 20:36:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .8280995	k 1.813725	k 10.14975	k 1.744830	k .7115656	k 73.34118
Stddev	.0098412	.010491	.00529	.011876	.0004596	.24314
%RSD	1.188403	.5784141	.0520828	.6806646	.0645964	.3315233

#1	.8303303	1.821821	10.14989	1.750131	.7120400	73.08388
#2	k .8173344	k 1.801873	k 10.14439	k 1.731226	k .7111223	k 73.37253
#3	.8366338	1.817481	10.15496	1.753132	.7115346	73.56712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199382	.1737974	k .1996452	k 89.43048	s .6031945	k .2993895
Stddev	.004902	.0017379	.0114675	.96715	.1034638	.0058814
%RSD	.4087019	.9999617	5.743940	1.081457	17.15264	1.964462

#1	1.194929	.1750983	.1933615	89.62347	.6514903	.2957379
#2	1.198581	.1718237	k .2128811	k 88.38138	s .4844137	k .3061742
#3	1.204635	.1744703	.1926930	90.28657	.6736796	.2962565

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.289518	s 193.3346	6.778838	70.08069	.7891359	s .0621981
Stddev	.043962	31.6328	.024478	.34669	.0003098	.0265673
%RSD	3.409204	16.36168	.3610966	.4947003	.0392576	42.71406

#1	1.264259	206.7000	6.753203	69.71900	.7889752	.0760176
#2	k 1.340281	s 157.2128	6.781346	70.11296	.7889395	s .0315694
#3	1.264014	216.0909	6.801966	70.41012	.7894930	.0790072

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s 28.22603	k .4751350	k 3.144954	s 34.44954	k .3014787	.3524907
Stddev	4.58806	.0025382	.071965	5.58251	.1734459	.0007084
%RSD	16.25472	.5342064	2.288253	16.20489	57.53175	.2009775

#1	30.16028	.4733803	3.063626	36.85270	.3961412	.3528101
#2	s 22.98757	k .4780454	k 3.200388	s 28.06790	k .1012986	.3529831
#3	31.53025	.4739793	3.170850	38.42802	.4069961	.3516787

Sample Name: O1418-03MS Acquired: 2/7/2023 20:36:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .8995656	k 5.502760	sF 13.17257	kF 18.02330	k 6.363849	.3195598
Stddev	.0123985	.013733	2.10885	.01511	.014127	.0016514
%RSD	1.378272	.2495617	16.00942	.0838137	.2219809	.5167595

#1	.9085999	5.487422	14.05898	18.01092	6.353273	.3194317
#2	k .8854304	k 5.506941	s 10.76520	k 18.01884	k 6.358382	.3212715
#3	.9046666	5.513916	14.69354	18.04013	6.379892	.3179763

Elem	Sr4077
Units	ppm
Avg	.7480731
Stddev	.0033268
%RSD	.4447162

#1	.7442512
#2	.7496484
#3	.7503196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4785.034	^ *****	6794.636	4216.676	4106.938
Stddev	3.211	-----	39.708	97.016	4.941
%RSD	.0671130	-----	.5843977	2.300764	.1203196

#1	4783.852	78015.15	6751.058	4323.863	4104.085
#2	4788.669	^ -----	6828.771	4134.880	4112.644
#3	4782.581	75596.59	6804.080	4191.286	4104.085

Sample Name: O1418-03MSD Acquired: 2/7/2023 20:39:56 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8327924	1.805449	10.10419	1.743235	.7062459	71.75895
Stddev	.0060044	.018592	.11880	.021065	.0066822	.77592
%RSD	.7209942	1.029794	1.175728	1.208374	.9461528	1.081293

#1	.8295588	1.801768	10.05938	1.745840	.7054529	70.93871
#2	.8290979	1.788973	10.01432	1.720988	.6999956	71.85689
#3	.8397206	1.825607	10.23888	1.762875	.7132892	72.48126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192719	.1652069	.1922840	88.91452	.6386816	.2955662
Stddev	.016732	.0004303	.0022352	.91992	.0004664	.0033464
%RSD	1.402828	.2604535	1.162419	1.034609	.0730204	1.132214

#1	1.175118	.1655245	.1916990	87.93392	.6383399	.2940452
#2	1.194620	.1653790	.1903996	89.05117	.6384920	.2932504
#3	1.208419	.1647172	.1947535	89.75847	.6392129	.2994030

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256085	208.6348	6.758081	68.75379	.7860111	.0748990
Stddev	.012959	2.8652	.073452	.71304	.0090651	.0006503
%RSD	1.031725	1.373322	1.086879	1.037095	1.153307	.8682525

#1	1.252891	205.6317	6.685978	67.99383	.7820786	.0741481
#2	1.245020	208.9342	6.755455	68.85943	.7795763	.0752712
#3	1.270342	211.3386	6.832811	69.40813	.7963784	.0752777

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.99731	.4771133	2.990780	36.73918	.3890284	.3515666
Stddev	.41500	.0030073	.002657	.56177	.0040346	.0030399
%RSD	1.383461	.6303184	.0888453	1.529068	1.037103	.8646846

#1	29.55611	.4736445	2.990197	36.16720	.3854491	.3509656
#2	30.05591	.4787066	2.988462	36.76021	.3882356	.3488721
#3	30.37989	.4789887	2.993680	37.29014	.3934006	.3548622

Sample Name: O1418-03MSD Acquired: 2/7/2023 20:39:56 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-16-02022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8997761	5.447995	F 14.07359	F 17.87973	6.314831	.3095762
Stddev	.0086890	.054346	.19414	.21350	.062792	.0044640
%RSD	.9656885	.9975364	1.379484	1.194087	.9943568	1.441971

#1	.8957241	5.390860	13.87611	17.81745	6.291514	.3049346
#2	.8938531	5.454084	14.08042	17.70430	6.267034	.3099558
#3	.9097510	5.499039	14.26422	18.11745	6.385946	.3138383

Elem	Sr4077
Units	ppm
Avg	.7356350
Stddev	.0080119
%RSD	1.089116

#1	.7267749
#2	.7377598
#3	.7423703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4808.632	80669.69	7075.098	4408.961	4132.435
Stddev	39.194	118.11	25.654	11.346	36.906
%RSD	.8150793	.1464149	.3625948	.2573360	.8930740

#1	4811.194	80611.35	7045.476	4396.950	4142.395
#2	4846.482	80805.62	7090.074	4419.498	4163.339
#3	4768.219	80592.09	7089.745	4410.433	4091.572

Sample Name: O1418-03A Acquired: 2/7/2023 20:43:36 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	.8265567	1.730755	11.50098	1.651927	1.309258	68.62348
Stddev	.0019161	.003967	.01203	.004432	.004483	.77686
%RSD	.2318106	.2292340	.1046066	.2682855	.3423886	1.132064

#1	.8243920	1.734162	11.48820	1.656989	1.308678	67.78914
#2	.8280353	1.726399	11.50266	1.650048	1.305094	68.75528
#3	.8272427	1.731704	11.51209	1.648744	1.314003	69.32600

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137084	.1594419	.1811724	98.06959	.6310897	.2729474
Stddev	.011036	.0004283	.0000848	1.06284	.0013998	.0005426
%RSD	.9705791	.2686332	.0468250	1.083763	.2218069	.1987995

#1	1.124581	.1595295	.1811780	96.90415	.6295329	.2728138
#2	1.141202	.1589765	.1810848	98.31926	.6322447	.2724840
#3	1.145469	.1598196	.1812542	98.98538	.6314914	.2735443

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322639	199.3722	4.956904	70.79889	.7210714	.0742206
Stddev	.000865	1.7042	.053631	.75658	.0011442	.0003895
%RSD	.0653901	.8548016	1.081954	1.068634	.1586731	.5247188

#1	1.321851	197.4213	4.896713	69.96730	.7204168	.0738826
#2	1.322501	200.1238	4.974384	70.98285	.7204048	.0746465
#3	1.323564	200.5714	4.999614	71.44654	.7223925	.0741327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.19577	.4373037	2.837936	37.60744	.3949972	.3425928
Stddev	.27647	.0077201	.008669	.32872	.0037602	.0005428
%RSD	.8328408	1.765385	.3054778	.8740882	.9519630	.1584336

#1	32.87667	.4326016	2.834109	37.23344	.3909430	.3427170
#2	33.36362	.4330959	2.831839	37.85059	.3956782	.3419987
#3	33.34700	.4462135	2.847860	37.73828	.3983703	.3430627

Sample Name: O1418-03A Acquired: 2/7/2023 20:43:36 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.614335	4.481008	F 10.11402	F 17.39614	5.974648	.2871861
Stddev	.004309	.046997	.10543	.04633	.011271	.0028175
%RSD	.2669091	1.048797	1.042375	.2663225	.1886390	.9810537

#1	1.609559	4.428615	9.99464	17.34876	5.962479	.2839614
#2	1.615513	4.494962	10.15303	17.39831	5.976736	.2884254
#3	1.617932	4.519448	10.19438	17.44134	5.984728	.2891714

Elem	Sr4077
Units	ppm
Avg	.9033908
Stddev	.0101924
%RSD	1.128240

#1	.8924706
#2	.9050501
#3	.9126519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4815.484	77849.43	7014.637	4318.277	4136.703
Stddev	6.840	78.25	28.920	17.373	3.554
%RSD	.1420376	.1005125	.4122859	.4023234	.0859196

#1	4807.740	77878.03	7029.267	4325.275	4132.686
#2	4820.701	77909.35	7033.320	4331.060	4139.439
#3	4818.011	77760.90	6981.325	4298.496	4137.985

Sample Name: CCV08 Acquired: 2/7/2023 20:47:15 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	4.961087	4.891469	4.813307	5.037999	5.068552	9.386164
Stddev	.101118	.111230	.096592	.105822	.110302	.063949
%RSD	2.038221	2.273949	2.006769	2.100475	2.176202	.6813137

#1	5.077780	5.019723	4.924833	5.159666	5.195824	9.312327
#2	4.899302	4.821419	4.756288	4.967362	5.000687	9.422301
#3	4.906179	4.833265	4.758801	4.986969	5.009145	9.423863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.181065	.2581611	2.418077	25.23828	.9516453	2.417706
Stddev	.009396	.0014226	.051771	.13237	.0050552	.052925
%RSD	.1023376	.5510432	2.140993	.5244830	.5312064	2.189072

#1	9.171239	.2590118	2.477856	25.08764	.9550212	2.478805
#2	9.181995	.2589527	2.388411	25.33602	.9540815	2.388278
#3	9.189962	.2565188	2.387963	25.29117	.9458334	2.386035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242155	4.640776	2.401554	23.74167	2.420490	1.187089
Stddev	.029313	.009643	.008062	.19042	.052374	.007802
%RSD	2.359850	.2077976	.3356829	.8020354	2.163778	.6572322

#1	1.275955	4.651709	2.395011	23.52789	2.480966	1.192258
#2	1.223696	4.633483	2.410559	23.80400	2.390343	1.190895
#3	1.226814	4.637135	2.399090	23.89310	2.390160	1.178114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22081	2.419955	2.400168	23.88593	F 4.483763	4.927325
Stddev	.06334	.007180	.017960	.07174	.023971	.108615
%RSD	.2615194	.2967106	.7482662	.3003384	.5346263	2.204344

#1	24.19077	2.411668	2.408746	23.83653	4.496580	5.052585
#2	24.29358	2.423869	2.412231	23.96822	4.498602	4.859241
#3	24.17808	2.424327	2.379528	23.85305	4.456108	4.870149

Sample Name: CCV08 Acquired: 2/7/2023 20:47:15 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	4.876047	4.555993	4.823794	5.100147	4.992430	4.540738
Stddev	.104867	.012234	.031452	.093890	.090387	.003881
%RSD	2.150666	.2685285	.6520220	1.840928	1.810489	.0854776

#1	4.997102	4.541901	4.787481	5.208363	5.096752	4.536299
#2	4.818071	4.562184	4.842480	5.040363	4.937506	4.542422
#3	4.812969	4.563894	4.841420	5.051713	4.943033	4.543492

Elem	Sr4077
Units	ppm
Avg	4.977671
Stddev	.082044
%RSD	1.648237

#1	4.889673
#2	5.052059
#3	4.991280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4327.884	73215.08	6320.950	4020.437	4144.221
Stddev	93.702	350.91	19.639	26.120	84.796
%RSD	2.165083	.4792892	.3106891	.6496919	2.046125

#1	4219.824	73053.62	6318.126	4014.230	4046.307
#2	4386.649	72973.97	6302.876	3997.979	4192.956
#3	4377.178	73617.66	6341.848	4049.102	4193.399

Sample Name: CCB08 Acquired: 2/7/2023 20:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.001421	.0017303	-.000276	-.001366	.0006258	-.005181	-.003312
Stddev	.001486	.0003051	.000842	.002163	.0002136	.002388	.001238
%RSD	104.5369	17.63292	305.1531	158.4289	34.12746	46.08407	37.39258

#1	-.001979	.0018530	-.000974	-.000727	.0008609	-.002526	-.003705
#2	.000263	.0013829	.000659	.000407	.0005724	-.005866	-.001925
#3	-.002547	.0019549	-.000513	-.003776	.0004440	-.007151	-.004306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0000354	-.000344	.0001228	-.000290	-.000049	.0030562
Stddev	.000042	.0000579	.001673	.0001607	.000076	.000041	.0031465
%RSD	74.04372	163.4812	485.8659	130.9134	26.32538	84.97769	102.9527

#1	-.000008	.0000664	-.000789	.0000371	-.000224	-.000040	.0030053
#2	-.000079	-.000031	-.001749	.0000231	-.000374	-.000013	.0062279
#3	-.000082	.000071	.001506	.0003082	-.000272	-.000094	-.000064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010176	-.003354	.0003536	.0005108	.0930812	.0004249	-.000416
Stddev	.0006457	.008310	.0000436	.0003685	.0110519	.0046936	.000148
%RSD	63.45284	247.7648	12.33335	72.13859	11.87334	1104.645	35.58608

#1	.0005163	.005809	.0003812	.0000991	.0803999	-.002453	-.000397
#2	.0007902	-.010402	.0003033	.0006235	.0981845	.005841	-.000573
#3	.0017462	-.005468	.0003762	.0008099	.1006594	-.002113	-.000279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409446	.0082500	.0012348	.0004133	.0007691	-.002522	-.002026
Stddev	.0377427	.0004304	.0008412	.0005033	.0007513	.008416	.001549
%RSD	15.66445	5.216604	68.12313	121.7690	97.68951	333.6442	76.43207

#1	.2021918	.0087192	.0021807	.0009590	.0013801	.005954	-.001462
#2	.2430533	.0081572	.0009531	-.000033	-.000070	-.010877	-.003778
#3	.2775886	.0078735	.0005707	.000313	.000997	-.002644	-.000839

Sample Name: CCB08 Acquired: 2/7/2023 20:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	-.008202	-.003637	.0002092
Stddev	.000616	.002728	.0000784
%RSD	7.509081	75.02760	37.49278

#1	-.008329	-.005592	.0002697
#2	-.008745	-.000520	.0001206
#3	-.007533	-.004798	.0002375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4539.042	74511.19	6428.573	4105.908	4635.331
Stddev	75.202	231.00	18.712	19.815	76.160
%RSD	1.656773	.3100272	.2910826	.4826029	1.643043

#1	4514.857	74777.81	6409.332	4121.778	4608.112
#2	4623.360	74370.86	6446.708	4083.699	4721.361
#3	4478.908	74384.90	6429.678	4112.246	4576.520

Sample Name: O1418-07 Acquired: 2/7/2023 20:55:04 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-18A-0202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1366868	-.022341	7.742403	-.004047	.0251834	89.46502
Stddev	.0022820	.001770	.012519	.002276	.0017321	1.11578
%RSD	1.669513	7.920864	.1616927	56.24866	6.877946	1.247174

#1	.1363363	-.020902	7.734719	-.002318	.0233335	88.21350
#2	.1391238	-.021805	7.735641	-.003197	.0254500	89.82571
#3	.1346004	-.024317	7.756849	-.006626	.0267668	90.35584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.250866	.0088108	.0156772	364.9027	.4286572	.1068160
Stddev	.033766	.0000548	.0002961	4.6815	.0012240	.0003689
%RSD	1.500141	.6219360	1.888633	1.282938	.2855418	.3453888

#1	2.213640	.0087557	.0160188	359.6400	.4275623	.1065806
#2	2.259438	.0088115	.0154936	366.4644	.4299786	.1066262
#3	2.279520	.0088653	.0155192	368.6038	.4284306	.1072412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452570	279.9787	4.356325	73.53747	.4465525	.0260642
Stddev	.001735	4.0326	.051564	.95730	.0011816	.0006487
%RSD	.0707601	1.440317	1.183652	1.301786	.2646107	2.488709

#1	2.452503	275.4974	4.298196	72.44510	.4465594	.0253551
#2	2.450868	281.1241	4.374225	73.93717	.4453674	.0262099
#3	2.454337	283.3147	4.396553	74.23015	.4477307	.0266276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.76530	.2877731	3.563889	20.42836	.2166501	.1224341
Stddev	.45190	.0042488	.003124	.25980	.0063472	.0002627
%RSD	1.299860	1.476452	.0876465	1.271752	2.929709	.2145742

#1	34.25046	.2832504	3.561307	20.12999	.2095862	.1223202
#2	34.94911	.2916812	3.562998	20.55054	.2184898	.1222475
#3	35.09634	.2883876	3.567361	20.60454	.2218742	.1227345

Sample Name: O1418-07 Acquired: 2/7/2023 20:55:04 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-18A-0202 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3455062	3.393398	F 15.41075	F 12.83766	F 12.10014	.1517746
Stddev	.0015744	.045631	.13924	.01951	.00755	.0038684
%RSD	.4556700	1.344688	.9034938	.1520127	.0623564	2.548781
#1	.3459001	3.341270	15.25390	12.83227	12.09186	.1473314
#2	.3437723	3.412816	15.45858	12.82141	12.10193	.1535989
#3	.3468463	3.426108	15.51976	12.85930	12.10663	.1543935

Elem	Sr4077
Units	ppm
Avg	2.239555
Stddev	.024481
%RSD	1.093128
#1	2.211939
#2	2.248131
#3	2.258594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4709.628	77868.02	6973.358	4290.380	3889.460
Stddev	8.272	190.97	9.471	10.024	9.334
%RSD	.1756446	.2452423	.1358228	.2336349	.2399934
#1	4708.268	78086.71	6983.795	4291.152	3890.816
#2	4718.495	77734.18	6965.310	4299.995	3898.043
#3	4702.119	77783.17	6970.968	4279.992	3879.522

Sample Name: O1418-11 Acquired: 2/7/2023 20:58:49 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-20-02022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968622	-.009964	9.151738	-.001055	.0203611	59.66840
Stddev	.0020789	.000734	.008435	.006530	.0028389	.58788
%RSD	2.146237	7.364788	.0921655	618.7992	13.94248	.9852483

#1	.0977254	-.009942	9.144893	-.003296	.0230925	59.01171
#2	.0944907	-.010709	9.149159	.006300	.0205652	59.84785
#3	.0983704	-.009242	9.161161	-.006170	.0174258	60.14564

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.912989	.0059610	.0051315	171.6129	.1619934	.0826373
Stddev	.022467	.0000621	.0002216	1.7806	.0005569	.0001762
%RSD	1.174463	1.041987	4.317729	1.037546	.3437521	.2131669

#1	1.887885	.0060252	.0052469	169.6353	.1613639	.0825819
#2	1.919875	.0059012	.0052716	172.1149	.1621946	.0828345
#3	1.931208	.0059568	.0048761	173.0887	.1624217	.0824956

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186763	157.1164	3.544144	33.52673	.2808074	.0111991
Stddev	.000905	1.6572	.032997	.25956	.0006678	.0005275
%RSD	.0762169	1.054750	.9310354	.7741765	.2377993	4.709928

#1	1.187240	155.3954	3.509070	33.24961	.2815295	.0110592
#2	1.185720	157.2525	3.548791	33.56645	.2802122	.0107556
#3	1.187330	158.7013	3.574572	33.76415	.2806805	.0117824

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.39743	.2070561	2.717621	11.67129	.1116545	.0050136
Stddev	.20978	.0017291	.005101	.15225	.0031326	.0002771
%RSD	1.140258	.8350649	.1877146	1.304485	2.805642	5.527011

#1	18.16800	.2052514	2.723118	11.53763	.1082069	.0053295
#2	18.44486	.2072188	2.713040	11.63922	.1143264	.0048114
#3	18.57944	.2086980	2.716704	11.83702	.1124303	.0049000

Sample Name: O1418-11 Acquired: 2/7/2023 20:58:49 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JPP-20-02022 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056877	2.405223	F 11.48959	8.283957	4.877283	.1108506
Stddev	.0009156	.021225	.09246	.013286	.006984	.0029243
%RSD	.2995056	.8824690	.8047526	.1603840	.1432014	2.638056

#1	.3065458	2.381523	11.38783	8.274351	4.869270	.1081443
#2	.3047238	2.411665	11.51247	8.278401	4.880495	.1139526
#3	.3057935	2.422481	11.56846	8.299119	4.882083	.1104549

Elem	Sr4077
Units	ppm
Avg	.6473633
Stddev	.0074778
%RSD	1.155119

#1	.6390242
#2	.6495930
#3	.6534726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4726.491	79428.25	6979.797	4373.183	4083.176
Stddev	4.134	57.97	16.005	14.145	4.928
%RSD	.0874602	.0729810	.2293088	.3234563	.1206923

#1	4724.022	79382.11	6971.597	4363.312	4083.667
#2	4731.263	79409.33	6969.553	4366.848	4087.840
#3	4724.187	79493.32	6998.240	4389.389	4078.021

Sample Name: O1418-15 Acquired: 2/7/2023 21:02:35 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-22-02022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1195857	-.009766	9.916521	-.005511	.0215091	63.20737
Stddev	.0029805	.000971	.333169	.004454	.0006637	.56485
%RSD	2.492332	9.943813	3.359734	80.81753	3.085504	.8936514

#1	.1225837	-.010583	10.11900	-.007744	.0222667	62.56732
#2	.1166231	-.008692	9.53199	-.000382	.0212299	63.41870
#3	.1195501	-.010021	10.09858	-.008405	.0210306	63.63609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.589349	.0064501	.0049137	159.9715	.3333523	.0926140
Stddev	.013117	.0000837	.0007916	1.3339	.0042449	.0035174
%RSD	.8253378	1.298134	16.11060	.8338202	1.273385	3.797887

#1	1.575239	.0064998	.0054713	158.4728	.3308397	.0947539
#2	1.591631	.0064970	.0040076	160.4130	.3382534	.0885545
#3	1.601175	.0063534	.0052621	161.0286	.3309640	.0945336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8098475	157.9813	3.894598	49.37422	.4534449	.0130696
Stddev	.0260754	1.8306	.029502	.39217	.0156305	.0001800
%RSD	3.219793	1.158719	.7575027	.7942802	3.447046	1.376847

#1	.8266615	156.0997	3.863046	48.92513	.4635580	.0128853
#2	.7798097	159.7561	3.899254	49.54834	.4354421	.0130786
#3	.8230714	158.0880	3.921496	49.64917	.4613346	.0132449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.29699	.1894396	3.017543	15.69964	.1216412	.0025671
Stddev	.28589	.0001693	.040004	.14809	.0025854	.0000361
%RSD	1.227139	.0893748	1.325712	.9432730	2.125451	1.404605

#1	23.01070	.1896322	2.998081	15.56386	.1195621	.0025877
#2	23.58247	.1893139	3.063554	15.85755	.1245361	.0025254
#3	23.29780	.1893728	2.990993	15.67750	.1208255	.0025881

Sample Name: O1418-15 Acquired: 2/7/2023 21:02:35 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-22-02022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005071	2.664608	F 11.01447	7.962212	5.224408	.1166892
Stddev	.0060886	.025122	.12401	.263159	.177679	.0021413
%RSD	3.036593	.9428183	1.125911	3.305093	3.400932	1.835068

#1	.2040939	2.635620	10.88824	8.121950	5.331406	.1149088
#2	.1934771	2.680063	11.13614	7.658479	5.019307	.1160935
#3	.2039504	2.678140	11.01904	8.106207	5.322512	.1190653

Elem	Sr4077
Units	ppm
Avg	.6999159
Stddev	.0068206
%RSD	.9744915

#1	.6920498
#2	.7035113
#3	.7041867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4821.647	78691.72	7026.258	4345.943	4104.672
Stddev	131.419	833.73	20.835	44.425	128.409
%RSD	2.725611	1.059492	.2965260	1.022221	3.128353

#1	4734.526	79071.30	7037.555	4355.481	4022.556
#2	4972.810	77735.74	7002.215	4297.524	4252.648
#3	4757.604	79268.13	7039.004	4384.825	4038.812

Sample Name: O1432-01 Acquired: 2/7/2023 21:06:21 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-STR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535064	-.014367	3.556795	-.002406	.0074481	89.22563	1.001935
Stddev	.0024761	.001657	.004758	.002410	.0018613	.68031	.008234
%RSD	4.627749	11.53149	.1337853	100.1478	24.98982	.7624609	.8218391

#1	.0558663	-.016262	3.559581	-.002071	.0062934	88.47152	.992941
#2	.0537246	-.013195	3.551301	-.004966	.0064557	89.41214	1.003762
#3	.0509284	-.013642	3.559504	-.000182	.0095953	89.79323	1.009103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068197	.0050735	170.6088	.1844335	.1069913	.6184780	181.9110
Stddev	.0000603	.0002733	1.3276	.0006607	.0001624	.0005898	1.7555
%RSD	.8844939	5.387120	.7781573	.3582194	.1517733	.0953564	.9650323

#1	.0067970	.0053643	169.1857	.1840175	.1071700	.6184191	180.1722
#2	.0067740	.0050341	170.8268	.1840878	.1068526	.6190950	181.8779
#3	.0068881	.0048219	171.8140	.1851953	.1069515	.6179199	183.6828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.781800	67.50305	.4976527	.0091515	11.00277	.2272188	1.327814
Stddev	.027757	.50340	.0006057	.0004166	.09918	.0047681	.004814
%RSD	.7339590	.7457415	.1217088	4.552097	.9014091	2.098454	.3625452

#1	3.753152	66.96544	.4973904	.0087811	10.90430	.2221107	1.333305
#2	3.783676	67.58045	.4972223	.0090709	11.00135	.2279939	1.325815
#3	3.808571	67.96327	.4983453	.0096025	11.10265	.2315519	1.324320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.55367	.1045432	.0014620	.0712266	2.531303	4.804033	7.529961
Stddev	.10029	.0028627	.0003542	.0004990	.019119	.040999	.008652
%RSD	.7989046	2.738265	24.22471	.7005652	.7552942	.8534258	.1148963

#1	12.48184	.1015873	.0018464	.0711365	2.510595	4.759075	7.538356
#2	12.51091	.1047397	.0011490	.0707788	2.535029	4.813665	7.521074
#3	12.66825	.1073025	.0013905	.0717645	2.548284	4.839358	7.530453

Sample Name: O1432-01 Acquired: 2/7/2023 21:06:21 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DOMINICK-STR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.020457	.1394380	.8381730
Stddev	.006167	.0019921	.0065747
%RSD	.1533807	1.428629	.7844056

#1	4.017118	.1372377	.8310354
#2	4.016680	.1399575	.8395016
#3	4.027573	.1411189	.8439818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4831.504	80667.05	7121.653	4445.919	4036.196
Stddev	13.117	259.28	25.799	21.065	9.172
%RSD	.2714914	.3214218	.3622624	.4738035	.2272482

#1	4822.629	80458.17	7093.222	4422.743	4027.978
#2	4825.311	80957.24	7143.573	4463.901	4034.520
#3	4846.571	80585.73	7128.163	4451.112	4046.091

Sample Name: O1445-03 Acquired: 2/7/2023 21:10:07 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-26-02032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705183	-.004306	2.098634	.0071183	.0098870	40.19707	.6043929
Stddev	.0044105	.001097	.025862	.0026165	.0002924	.46407	.0055449
%RSD	6.254385	25.48254	1.232313	36.75724	2.957543	1.154494	.9174421

#1	.0712667	-.005456	2.127639	.0041514	.0095504	39.66219	.5980213
#2	.0657815	-.004193	2.077979	.0081073	.0100329	40.43633	.6081254
#3	.0745068	-.003270	2.090282	.0090961	.0100778	40.49268	.6070318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039810	.0027040	102.0131	.1045925	.0654618	.5167953	92.40891
Stddev	.0000182	.0002755	1.0862	.0013347	.0008339	.0052210	1.41206
%RSD	.4580615	10.18903	1.064775	1.276117	1.273851	1.010270	1.528052

#1	.0039976	.0029115	100.7694	.1050391	.0664163	.5227642	91.27889
#2	.0039615	.0028091	102.4939	.1030917	.0648751	.5130774	91.95599
#3	.0039839	.0023914	102.7759	.1056466	.0650938	.5145441	93.99185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.512249	31.35142	.1568607	.0051334	47.35211	.1216715	2.226076
Stddev	.019745	.30402	.0020206	.0000512	.54218	.0024494	.020107
%RSD	1.305697	.9697254	1.288164	.9965967	1.145003	2.013138	.9032506

#1	1.489667	31.01575	.1591922	.0051924	46.88099	.1240605	2.233472
#2	1.520816	31.60828	.1556176	.0051027	47.23060	.1217881	2.203318
#3	1.526264	31.43022	.1557723	.0051050	47.94474	.1191659	2.241437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.616059	.0687163	.0037711	.0548856	1.984421	5.486357	5.256493
Stddev	.091846	.0013942	.0003246	.0010112	.019426	.028002	.059422
%RSD	1.065992	2.028942	8.607791	1.842455	.9789476	.5103927	1.130442

#1	8.566869	.0679426	.0040373	.0549839	1.962235	5.489098	5.325070
#2	8.559284	.0678806	.0038664	.0538288	1.992643	5.457085	5.224174
#3	8.722024	.0703258	.0034095	.0558441	1.998384	5.512888	5.220236

Sample Name: O1445-03 Acquired: 2/7/2023 21:10:07 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JPP-26-02032 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.670860	.0715280	.6496362
Stddev	.050911	.0008889	.0070238
%RSD	1.089964	1.242762	1.081188

#1	4.728980	.0705454	.6415324
#2	4.634157	.0722764	.6539724
#3	4.649443	.0717622	.6534036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4717.904	77547.49	6797.701	4294.324	4204.189
Stddev	38.403	529.88	9.455	31.554	46.497
%RSD	.8139913	.6832977	.1390911	.7347778	1.105973

#1	4674.337	77470.14	6800.708	4284.136	4151.320
#2	4746.845	78111.79	6787.108	4329.713	4238.725
#3	4732.531	77060.54	6805.286	4269.123	4222.522

Sample Name: O1445-07 Acquired: 2/7/2023 21:13:54 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-29-02032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727781	-.013280	3.031754	-.008817	.0083100	62.60874
Stddev	.0017402	.001885	.002278	.005754	.0030093	.51874
%RSD	2.391056	14.19506	.0751291	65.25764	36.21324	.8285367

#1	.0733573	-.011568	3.032187	-.010881	.0099149	62.03281
#2	.0741548	-.012973	3.029291	-.013255	.0048384	62.75415
#3	.0708222	-.015300	3.033784	-.002316	.0101767	63.03925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8219708	.0075189	.0081608	586.8282	.1962760	.0886925
Stddev	.0076330	.0000797	.0001664	5.2017	.0006079	.0003932
%RSD	.9286176	1.059771	2.039445	.8864155	.3097247	.4433255

#1	.8137382	.0074410	.0082761	581.0296	.1955906	.0885186
#2	.8233612	.0076003	.0082363	588.3709	.1967500	.0891427
#3	.8288129	.0075154	.0079700	591.0841	.1964874	.0884163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.117756	156.6365	2.707789	181.0157	.3288739	.0082923
Stddev	.002494	.7127	.028070	1.7703	.0001029	.0006437
%RSD	.2231391	.4550339	1.036655	.9779917	.0312730	7.763026

#1	1.120336	155.8435	2.678148	179.0886	.3289926	.0076960
#2	1.117574	156.8425	2.711251	181.3888	.3288116	.0082061
#3	1.115357	157.2236	2.733968	182.5698	.3288174	.0089748

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.36736	.2612080	3.526793	14.27634	.1333248	.0229025
Stddev	.05693	.0034374	.006438	.07167	.0013037	.0001158
%RSD	.3478433	1.315951	.1825439	.5020321	.9778043	.5054907

#1	16.30665	.2573956	3.530310	14.19566	.1318828	.0230040
#2	16.37589	.2621576	3.519363	14.30069	.1344200	.0227764
#3	16.41955	.2640707	3.530708	14.33265	.1336715	.0229270

Sample Name: O1445-07 Acquired: 2/7/2023 21:13:54 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-29-02032 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004945	2.755299	3.250312	6.812651	F 15.23848	.1270191
Stddev	.0013102	.020303	.031369	.001656	.02748	.0033487
%RSD	.6534929	.7368606	.9651053	.0243116	.1803364	2.636365

#1	.1990845	2.732128	3.217756	6.812826	15.23109	.1239589
#2	.2016745	2.763792	3.252838	6.814213	15.26890	.1265022
#3	.2007246	2.769976	3.280341	6.810914	15.21545	.1305962

Elem	Sr4077
Units	ppm
Avg	1.463260
Stddev	.014477
%RSD	.9893582

#1	1.447431
#2	1.466522
#3	1.475828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4483.705	74764.57	6887.391	4135.233	3636.273
Stddev	11.854	125.88	30.892	6.729	6.181
%RSD	.2643810	.1683694	.4485354	.1627177	.1699787

#1	4471.012	74908.71	6922.639	4127.522	3630.943
#2	4494.489	74676.24	6874.511	4138.264	3643.049
#3	4485.615	74708.77	6865.023	4139.913	3634.828

Sample Name: O1445-11 Acquired: 2/7/2023 21:17:41 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JPP-34-02032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0547913	-.010768	.5467182	-.008095	.0081853	70.81305
Stddev	.0022736	.001776	.0013843	.000811	.0018194	.78880
%RSD	4.149493	16.49316	.2531949	10.01741	22.22782	1.113919

#1	.0546023	-.012660	.5463479	-.007174	.0069939	69.90314
#2	.0526181	-.009137	.5455566	-.008408	.0072825	71.23276
#3	.0571535	-.010507	.5482499	-.008703	.0102796	71.30327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5428573	.0062875	.0041897	448.3951	.1628791	.0868367
Stddev	.0068290	.0000424	.0001621	5.1150	.0001714	.0002125
%RSD	1.257978	.6748824	3.869667	1.140744	.1052403	.2447487

#1	.5349721	.0062536	.0041875	442.4888	.1629983	.0868335
#2	.5468586	.0062739	.0040287	451.3641	.1626827	.0866258
#3	.5467412	.0063351	.0043530	451.3324	.1629564	.0870508

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3595762	150.7908	3.538260	141.3202	.4026531	.0071888
Stddev	.0008880	1.1412	.032448	1.6788	.0009669	.0001593
%RSD	.2469474	.7568403	.9170572	1.187957	.2401413	2.216325

#1	.3601427	149.6398	3.500898	139.3896	.4033423	.0071150
#2	.3600332	150.8104	3.554496	142.1340	.4030692	.0073716
#3	.3585529	151.9220	3.559384	142.4370	.4015478	.0070797

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.03303	.2515679	.8917362	15.72198	.1091897	.0072607
Stddev	.09027	.0038236	.0008353	.14080	.0018120	.0002461
%RSD	.7502089	1.519923	.0936694	.8955775	1.659490	3.389547

#1	11.93862	.2473254	.8911168	15.56342	.1081701	.0073597
#2	12.04197	.2547480	.8926862	15.77012	.1081172	.0069805
#3	12.11850	.2526304	.8914057	15.83240	.1112817	.0074418

Sample Name: O1445-11 Acquired: 2/7/2023 21:17:41 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JPP-34-02032 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433986	2.804480	5.387506	5.137562	F 15.37566	.1153956
Stddev	.0012489	.027948	.023017	.001084	.02589	.0007547
%RSD	2.877754	.9965597	.4272266	.0211029	.1683854	.6540345

#1	.0447631	2.772211	5.362222	5.136317	15.38217	.1146825
#2	.0423122	2.821001	5.393055	5.138298	15.34713	.1161860
#3	.0431205	2.820227	5.407241	5.138072	15.39767	.1153183

Elem	Sr4077
Units	ppm
Avg	1.186066
Stddev	.014294
%RSD	1.205193

#1	1.169651
#2	1.192777
#3	1.195771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4692.014	78389.41	7103.962	4311.885	3837.388
Stddev	3.572	88.35	35.239	7.499	2.021
%RSD	.0761380	.1127013	.4960520	.1739104	.0526580

#1	4694.473	78456.60	7140.230	4303.996	3835.162
#2	4687.916	78422.28	7069.850	4312.737	3837.896
#3	4693.653	78289.34	7101.806	4318.921	3839.106

Sample Name: O1388-02 Acquired: 2/7/2023 21:21:27 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.001789	.3523598	.0043654	.0444585	9.837748
Stddev	.001613	.003462	.0018375	.0021247	.0008422	.093424
%RSD	1608.878	193.4807	.5214841	48.66957	1.894319	.9496513

#1	.001175	.001471	.3530524	.0019413	.0453902	9.736057
#2	-.001914	-.001416	.3502767	.0052506	.0442338	9.857412
#3	.000438	-.005422	.3537504	.0059044	.0437515	9.919776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1252265	.0000851	.0039060	10.96853	.0345499	.0041478
Stddev	.0003339	.0000345	.0000231	.08027	.0002194	.0001393
%RSD	.2666658	40.50719	.5915382	.7318249	.6350105	3.357267

#1	.1253050	.0001246	.0038913	10.89867	.0345773	.0040812
#2	.1255142	.0000607	.0039327	10.95070	.0347543	.0043079
#3	.1248603	.0000701	.0038941	11.05621	.0343181	.0040543

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571820	8.075722	.1040368	2.993595	.0307308	.0018104
Stddev	.0004696	.134785	.0015799	.018349	.0003603	.0003111
%RSD	.1825731	1.669017	1.518556	.6129461	1.172484	17.18622

#1	.2569884	7.971785	.1029439	2.980415	.0307329	.0019490
#2	.2568403	8.027367	.1033184	2.985817	.0303694	.0014541
#3	.2577174	8.228014	.1058482	3.014552	.0310901	.0020282

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	758.5602	.0068752	.7734141	17.96791	.2839198	.0714045
Stddev	9.8676	.0031457	.0011850	.20720	.0017181	.0004470
%RSD	1.300833	45.75474	.1532147	1.153150	.6051479	.6259610

#1	747.1662	.0079307	.7746858	17.85342	.2832664	.0710545
#2	764.3097	.0033374	.7723409	17.84322	.2858688	.0712509
#3	764.2046	.0093574	.7732156	18.20709	.2826242	.0719080

Sample Name: O1388-02 Acquired: 2/7/2023 21:21:27 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240412	.0331472	F 21.04352	6.064016	F 198.3630	.0549916
Stddev	.0005036	.0002030	.41556	.021937	.1933	.0026094
%RSD	2.094898	.6123977	1.974766	.3617503	.0974428	4.745077

#1	.0234621	.0333641	20.67607	6.038905	198.3694	.0520881
#2	.0243772	.0329617	20.96001	6.079450	198.1665	.0571407
#3	.0242842	.0331159	21.49450	6.073694	198.5530	.0557459

Elem	Sr4077
Units	ppm
Avg	.1083479
Stddev	.0006954
%RSD	.6417984

#1	.1075941
#2	.1084852
#3	.1089644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4029.435	66424.21	6087.479	3676.917	3705.936
Stddev	6.906	117.93	28.659	5.993	9.208
%RSD	.1713785	.1775387	.4707936	.1629924	.2484702

#1	4022.838	66491.25	6078.825	3671.248	3696.744
#2	4036.613	66493.35	6064.143	3676.313	3715.160
#3	4028.853	66288.05	6119.468	3683.189	3705.903

Sample Name: O1388-02DUP Acquired: 2/7/2023 21:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	-.000981	.3495510	.0030200	.0455234	9.824278
Stddev	.001068	.000765	.0013439	.0029302	.0009663	.104785
%RSD	701.2717	78.02513	.3844657	97.02418	2.122701	1.066594

#1	-.000018	-.001722	.3480659	.0059849	.0444162	9.711133
#2	.000842	-.000194	.3499036	.0001259	.0459567	9.843721
#3	-.001281	-.001027	.3506834	.0029494	.0461972	9.917980

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1256404	.0000706	.0039269	10.99047	.0350623	.0041199
Stddev	.0021017	.0000222	.0000915	.13017	.0001832	.0001632
%RSD	1.672804	31.54180	2.330257	1.184365	.5225477	3.960390

#1	.1241185	.0000607	.0039547	10.84152	.0352535	.0041963
#2	.1280384	.0000549	.0040013	11.04754	.0348882	.0039326
#3	.1247642	.0000960	.0038247	11.08236	.0350453	.0042309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559313	8.183322	.1045285	3.030577	.0307443	.0024794
Stddev	.0001563	.072937	.0006888	.033295	.0003174	.0002594
%RSD	.0610852	.8912852	.6589515	1.098637	1.032274	10.46108

#1	.2557565	8.108178	.1039672	2.993832	.0310956	.0026279
#2	.2559799	8.187956	.1043211	3.058744	.0306590	.0026303
#3	.2560576	8.253831	.1052971	3.039155	.0304783	.0021799

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	753.2163	.0040366	.7779418	18.39089	.2837444	.0710218
Stddev	10.3680	.0021585	.0020499	.15530	.0032723	.0000663
%RSD	1.376497	53.47311	.2635076	.8444526	1.153270	.0932904

#1	741.2506	.0030507	.7795110	18.28748	.2800275	.0709454
#2	759.5342	.0025471	.7756224	18.31572	.2850136	.0710632
#3	758.8641	.0065120	.7786918	18.56948	.2861920	.0710569

Sample Name: O1388-02DUP Acquired: 2/7/2023 21:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242635	.0330434	F 21.49902	6.017324	F 196.0225	.0544174
Stddev	.0003853	.0006297	.25412	.002850	.3455	.0017413
%RSD	1.588094	1.905573	1.181993	.0473691	.1762469	3.199861

#1	.0246742	.0323324	21.24844	6.016093	196.1801	.0531098
#2	.0242066	.0332673	21.49211	6.020583	196.2611	.0563940
#3	.0239098	.0335305	21.75653	6.015295	195.6263	.0537485

Elem	Sr4077
Units	ppm
Avg	.1079213
Stddev	.0008787
%RSD	.8142235

#1	.1069079
#2	.1083843
#3	.1084717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4082.527	65831.30	6124.920	3689.344	3762.094
Stddev	8.872	181.44	22.751	17.230	4.099
%RSD	.2173102	.2756182	.3714519	.4670310	.1089442

#1	4072.285	65670.96	6145.615	3670.266	3757.818
#2	4087.817	65794.70	6100.558	3693.992	3762.475
#3	4087.480	66028.26	6128.586	3703.773	3765.989

Sample Name: O1388-02LX5 Acquired: 2/7/2023 21:29:29 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001815	.0002120	.0701104	-.001818	.0079082	1.937050
Stddev	.000708	.0004399	.0006402	.001379	.0004736	.029573
%RSD	38.99567	207.5032	.9130778	75.81776	5.989191	1.526703

#1	-.001837	-.000285	.0696585	-.002912	.0073670	1.905851
#2	-.002511	.000551	.0708429	-.002272	.0081103	1.940628
#3	-.001096	.000370	.0698298	-.000270	.0082472	1.964672

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236409	-.000014	.0006957	2.139780	.0070446	.0006718
Stddev	.0004774	.000044	.0000666	.020466	.0002186	.0000758
%RSD	2.019328	318.1149	9.567523	.9564665	3.103179	11.27727

#1	.0236314	.000030	.0006599	2.117488	.0069126	.0005903
#2	.0241229	-.000058	.0007725	2.157721	.0069243	.0006851
#3	.0231683	-.000014	.0006547	2.144132	.0072970	.0007401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525158	1.491765	.0209126	.6068017	.0061153	.0004130
Stddev	.0003148	.023561	.0008584	.0133234	.0003097	.0001842
%RSD	.5994346	1.579378	4.104446	2.195671	5.063915	44.60208

#1	.0521583	1.467071	.0199600	.5914292	.0061254	.0005770
#2	.0526378	1.494224	.0216259	.6139615	.0058007	.0004482
#3	.0527514	1.513999	.0211519	.6150143	.0064198	.0002137

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	141.6663	.0011135	.1515147	3.480875	.0570895	.0123674
Stddev	1.5565	.0033579	.0004566	.112680	.0010118	.0000447
%RSD	1.098714	301.5766	.3013630	3.237112	1.772227	.3613347

#1	139.9869	.0048835	.1514273	3.363235	.0571816	.0123937
#2	141.9517	-.001556	.1511081	3.491556	.0580520	.0123158
#3	143.0604	.000013	.1520087	3.587834	.0560348	.0123927

Sample Name: O1388-02LX5 Acquired: 2/7/2023 21:29:29 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042952	.0078172	3.792074	1.135767	F 37.63691	.0083859
Stddev	.0004118	.0006649	.053123	.001579	.05840	.0050633
%RSD	9.588194	8.505264	1.400889	.1389967	.1551702	60.37835

#1	.0040546	.0084482	3.739736	1.135366	37.67866	.0085147
#2	.0047708	.0078803	3.790538	1.134427	37.66190	.0032595
#3	.0040603	.0071230	3.845949	1.137507	37.57017	.0133836

Elem	Sr4077
Units	ppm
Avg	.0212506
Stddev	.0001003
%RSD	.4719764

#1	.0211349
#2	.0213125
#3	.0213045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4386.374	72881.82	6229.676	4022.196	4207.054
Stddev	11.831	60.56	21.021	11.669	16.978
%RSD	.2697180	.0830909	.3374350	.2901239	.4035496

#1	4373.435	72939.07	6230.638	4012.687	4190.427
#2	4389.050	72887.97	6208.190	4035.219	4206.372
#3	4396.638	72818.42	6250.199	4018.683	4224.362

Sample Name: CCV09 Acquired: 2/7/2023 21:33:27 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20043 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.801857	4.771110	4.699601	4.855008	4.928433	9.428230	9.105955
Stddev	.012962	.002876	.007232	.011468	.004786	.106617	.107330
%RSD	.2699365	.0602852	.1538888	.2362084	.0971172	1.130826	1.178684

#1	4.808199	4.768110	4.691252	4.865451	4.930709	9.305663	8.982179
#2	4.810427	4.771376	4.703962	4.856838	4.931657	9.479506	9.173261
#3	4.786945	4.773845	4.703587	4.842735	4.922934	9.499522	9.162427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2617085	2.362070	25.20944	.9608046	2.372408	1.217743	4.605900
Stddev	.0022391	.002239	.26740	.0015902	.001326	.000357	.085715
%RSD	.8555796	.0947912	1.060712	.1655073	.0559090	.0293368	1.860975

#1	.2642804	2.359522	24.90235	.9590489	2.371338	1.218155	4.507170
#2	.2606516	2.363724	25.39084	.9621482	2.373892	1.217519	4.661284
#3	.2601934	2.362964	25.33511	.9612167	2.371995	1.217555	4.649247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.400047	23.74670	2.362524	1.193388	24.01185	2.417220	2.424164
Stddev	.031512	.35069	.002966	.001244	.45472	.034901	.003753
%RSD	1.312988	1.476792	.1255579	.1042603	1.893715	1.443861	.1548250

#1	2.363793	23.34721	2.359170	1.193193	23.48862	2.380418	2.420295
#2	2.420869	23.88905	2.364805	1.194718	24.31143	2.421396	2.424407
#3	2.415479	24.00383	2.363596	1.192252	24.23549	2.449845	2.427790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.63070	4.517555	4.857525	4.763074	4.543494	4.831641	4.919627
Stddev	.50921	.032656	.004508	.012333	.053208	.120306	.013255
%RSD	2.154881	.7228773	.0927965	.2589296	1.171076	2.489971	.2694383

#1	23.04365	4.554989	4.856177	4.748848	4.482739	4.696608	4.907496
#2	23.95300	4.502769	4.862553	4.770752	4.565954	4.870902	4.917611
#3	23.89545	4.494906	4.853845	4.769621	4.581789	4.927412	4.933775

Sample Name: CCV09 Acquired: 2/7/2023 21:33:27 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20043 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.793724	4.514540	4.973814
Stddev	.013246	.059069	.126192
%RSD	.2763188	1.308418	2.537137

#1	4.794025	4.446481	4.829109
#2	4.806818	4.552461	5.031345
#3	4.780331	4.544678	5.060990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4451.684	73096.37	6285.134	4013.893	4288.194
Stddev	9.985	141.93	54.718	8.612	6.272
%RSD	.2243008	.1941731	.8705968	.2145616	.1462619

#1	4449.188	73013.79	6222.528	4005.706	4290.489
#2	4443.183	73015.06	6309.060	4013.098	4281.098
#3	4462.680	73260.26	6323.814	4022.875	4292.995

Sample Name: CCB09 Acquired: 2/7/2023 21:37:14 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20043 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000371	.0021295	-.000555	.0017666	-.001031	-.015136	-.002527
Stddev	.0017143	.0020930	.001144	.0009336	.001130	.008931	.001956
%RSD	4622.955	98.28378	206.2613	52.84542	109.6260	59.00607	77.40224

#1	-.001893	.0018999	.000767	.0020969	-.001319	-.023459	-.003423
#2	.001383	.0043278	-.001215	.0007128	.000215	-.005701	-.003876
#3	.000622	.0001608	-.001216	.0024901	-.001989	-.016246	-.000284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0000001	-.010574	.0001616	-.000190	.0000259	-.010175
Stddev	.000045	.0001137	.006463	.0000917	.000130	.0002008	.002309
%RSD	51.57344	135049.5	61.12506	56.73294	68.64860	775.6960	22.69277

#1	-.000036	.0001004	-.003117	.0000987	-.000269	-.000198	-.011582
#2	-.000122	-.000123	-.014046	.0001194	-.000260	.000086	-.007511
#3	-.000101	.000023	-.014559	.0002668	-.000039	.000189	-.011434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005606	-.007457	.0003202	-.000057	.1141066	.0014431	-.000448
Stddev	.0003974	.011834	.0002119	.000669	.0088815	.0014878	.000117
%RSD	70.88375	158.6901	66.18551	1163.928	7.783548	103.0940	26.05120

#1	.0004073	-.017488	.0003473	.000556	.1092558	.0031554	-.000337
#2	.0010118	.005594	.0000960	-.000770	.1087067	.0007083	-.000570
#3	.0002627	-.010477	.0005172	.000041	.1243572	.0004658	-.000438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2133905	.0041838	.0017613	.0000362	.0008888	-.001080	-.000693
Stddev	.0209745	.0010170	.0012228	.0005393	.0014766	.024469	.001023
%RSD	9.829170	24.30825	69.42971	1491.620	166.1248	2265.867	147.7101

#1	.2138128	.0048380	.0029704	-.000585	.0003574	-.005604	-.000135
#2	.1922080	.0030121	.0017882	.000315	.0025575	.025335	-.000069
#3	.2341507	.0047012	.0005252	.000379	-.000248	-.022971	-.001873

Sample Name: CCB09 Acquired: 2/7/2023 21:37:14 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20043 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005425	-.002117	.0000785
Stddev	.003311	.002054	.0001040
%RSD	61.03105	97.05174	132.4537

#1	-.001614	-.003590	.0001174
#2	-.007064	-.002989	.0001575
#3	-.007596	.000230	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4509.345	74939.18	6393.856	4145.616	4538.894
Stddev	4.244	387.06	58.924	25.419	1.271
%RSD	.0941122	.5164944	.9215762	.6131491	.0279955

#1	4504.814	74502.67	6459.192	4117.722	4537.452
#2	4509.994	75240.54	6377.634	4151.654	4539.847
#3	4513.226	75074.33	6344.743	4167.472	4539.385

Sample Name: O1388-02MS Acquired: 2/7/2023 21:41:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7094368	1.673632	1.205182	1.772195	.7639250	11.22685
Stddev	.0047307	.015709	.009004	.016786	.0054437	1.02613
%RSD	.6668242	.9386157	.7470685	.9471898	.7125896	9.139974

#1	.7039755	1.655668	1.194941	1.752901	.7576576	12.32154
#2	.7122707	1.680438	1.208748	1.783451	.7674755	10.28684
#3	.7120641	1.684791	1.211856	1.780232	.7666417	11.07216

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2680317	.1579403	.1816342	11.61812	.3779438	.1817754
Stddev	.0318789	.0138774	.0015028	1.07864	.0018904	.0018319
%RSD	11.89369	8.786489	.8273778	9.284126	.5001876	1.007785

#1	.3023335	.1731420	.1799544	12.75122	.3760149	.1796817
#2	.2393135	.1459504	.1820970	10.60376	.3797932	.1825612
#3	.2624480	.1547285	.1828511	11.49938	.3780234	.1830834

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4996287	9.951487	.2596183	4.467257	.4657821	.0650483
Stddev	.0036622	.045431	.0235542	.394583	.0041830	.0004971
%RSD	.7329844	.4565221	9.072634	8.832787	.8980531	.7642164

#1	.4954462	9.956581	.2849460	4.891447	.4610188	.0648916
#2	.5022601	9.903724	.2383706	4.111137	.4674703	.0656049
#3	.5011798	9.994156	.2555383	4.399189	.4688571	.0646484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	738.6645	.2565930	.9112321	26.83779	.5074456	.4200891
Stddev	10.0872	.0267836	.0027903	.22279	.0487344	.0034518
%RSD	1.365605	10.43818	.3062158	.8301409	9.603876	.8216914

#1	727.6904	.2829732	.9080235	26.90377	.5611386	.4161048
#2	740.7707	.2294234	.9130906	26.58946	.4660099	.4219837
#3	747.5323	.2573824	.9125822	27.02013	.4951884	.4221787

Sample Name: O1388-02MS Acquired: 2/7/2023 21:41:16 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6657255	.2003917	F 21.51137	F 11.32917	F 192.9619	.2191016
Stddev	.0048365	.0180457	.23919	.10690	1.5918	.0238964
%RSD	.7264936	9.005223	1.111916	.9436060	.8249311	10.90654

#1	.6601688	.2195499	21.30290	11.20689	191.1239	.2452797
#2	.6680208	.1837155	21.45872	11.37573	193.8711	.1984581
#3	.6689870	.1979095	21.77250	11.40490	193.8907	.2135670

Elem	Sr4077
Units	ppm
Avg	.2878928
Stddev	.0263381
%RSD	9.148576

#1	.3160558
#2	.2638699
#3	.2837528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4062.096	66654.65	6083.248	3717.713	3738.952
Stddev	19.224	173.22	533.591	6.016	21.270
%RSD	.4732625	.2598801	8.771484	.1618139	.5688859

#1	4084.116	66854.27	5510.269	3721.981	3763.512
#2	4048.651	66543.94	6565.928	3710.833	3726.544
#3	4053.522	66565.74	6173.546	3720.326	3726.798

Sample Name: O1388-02MSD Acquired: 2/7/2023 21:45:09 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7135368	1.672724	1.206766	1.765600	.7641291	11.21523
Stddev	.0015202	.003861	.002137	.005882	.0030586	.11095
%RSD	.2130488	.2308387	.1771194	.3331446	.4002694	.9893036

#1	.7146947	1.675048	1.208585	1.771866	.7653112	11.09196
#2	.7118153	1.674857	1.207301	1.764737	.7664202	11.30710
#3	.7141003	1.668267	1.204412	1.760197	.7606559	11.24663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2679900	.1568898	.1818165	11.60990	.3828966	.1815963
Stddev	.0021426	.0011256	.0004897	.13493	.0014641	.0006764
%RSD	.7995056	.7174641	.2693079	1.162172	.3823690	.3724896

#1	.2665384	.1567333	.1820916	11.45772	.3813588	.1821590
#2	.2704509	.1580855	.1821066	11.71492	.3830575	.1817840
#3	.2669808	.1558506	.1812511	11.65706	.3842736	.1808458

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4996698	10.25198	.2600503	4.446773	.4659334	.0659143
Stddev	.0016171	.15518	.0036775	.063902	.0008077	.0003212
%RSD	.3236338	1.513670	1.414138	1.437045	.1733413	.4872756

#1	.4996740	10.07349	.2559442	4.389603	.4668364	.0660419
#2	.5012847	10.32756	.2630407	4.515758	.4656837	.0661520
#3	.4980505	10.35490	.2611659	4.434957	.4652801	.0655489

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	747.3013	.2555435	.9281158	27.50206	.5029452	.4192030
Stddev	11.2165	.0055205	.0040087	.40489	.0023139	.0006741
%RSD	1.500941	2.160306	.4319142	1.472232	.4600702	.1608109

#1	734.4845	.2495655	.9244109	27.04422	.5032899	.4184274
#2	752.0948	.2604492	.9275650	27.64898	.5050673	.4196488
#3	755.3246	.2566157	.9323713	27.81299	.5004782	.4195326

Sample Name: O1388-02MSD Acquired: 2/7/2023 21:45:09 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6676149	.1993778	F 22.03056	F 11.27748	F 192.3656	.2202083
Stddev	.0015082	.0019203	.41847	.01837	.4275	.0041780
%RSD	.2259140	.9631554	1.899518	.1628544	.2222399	1.897292

#1	.6680479	.1974783	21.55259	11.29868	192.7843	.2159275
#2	.6688593	.2013183	22.20804	11.26736	192.3827	.2204219
#3	.6659375	.1993368	22.33104	11.26639	191.9298	.2242753

Elem	Sr4077
Units	ppm
Avg	.2874555
Stddev	.0026960
%RSD	.9378929

#1	.2844732
#2	.2897198
#3	.2881737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4076.102	65730.42	6131.798	3675.037	3751.895
Stddev	6.167	93.11	39.131	7.600	5.907
%RSD	.1512926	.1416567	.6381603	.2068094	.1574355

#1	4076.183	65791.79	6124.631	3671.374	3747.314
#2	4069.895	65623.28	6096.747	3683.775	3749.809
#3	4082.228	65776.18	6174.017	3669.962	3758.562

Sample Name: O1388-02A Acquired: 2/7/2023 21:49:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7208333	1.701291	1.219767	1.802382	.7322912	11.30151
Stddev	.0015573	.003823	.003648	.003405	.0042444	.45813
%RSD	.2160423	.2247376	.2991052	.1889251	.5796066	4.053745

#1	.7196058	1.697449	1.215891	1.806255	.7316776	10.77580
#2	.7225851	1.701328	1.220276	1.801029	.7283871	11.61542
#3	.7203090	1.705096	1.223135	1.799861	.7368091	11.51332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2848899	.1584549	.1835815	11.53898	.3905426	.1828301
Stddev	.0128216	.0047323	.0004317	.52235	.0023270	.0003055
%RSD	4.500543	2.986511	.2351739	4.526809	.5958370	.1671020

#1	.2700962	.1530487	.1834241	10.94037	.3927951	.1826087
#2	.2927884	.1618466	.1832506	11.90230	.3906852	.1827029
#3	.2917852	.1604693	.1840699	11.77427	.3881477	.1831787

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5105706	10.55055	.2614455	4.501174	.4721913	.0655766
Stddev	.0001619	.07281	.0120789	.161161	.0015558	.0003496
%RSD	.0316998	.6901130	4.620055	3.580416	.3294846	.5330544

#1	.5105341	10.46830	.2476405	4.317599	.4709771	.0658429
#2	.5104301	10.60677	.2700706	4.619382	.4716517	.0657061
#3	.5107476	10.57658	.2666252	4.566542	.4739450	.0651807

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	731.9301	.2594682	.9370023	26.85317	.5037653	.4179464
Stddev	13.1091	.0093249	.0052442	.26043	.0149249	.0013201
%RSD	1.791027	3.593840	.5596745	.9698148	2.962662	.3158480

#1	716.8152	.2498831	.9425707	26.55815	.4865722	.4181793
#2	738.7790	.2685091	.9362787	27.05113	.5133861	.4165254
#3	740.1962	.2600124	.9321575	26.95022	.5113376	.4191345

Sample Name: O1388-02A Acquired: 2/7/2023 21:49:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6406584	.1955237	F 21.86241	F 11.64261	F 193.6181	.2215076
Stddev	.0030246	.0080678	.46577	.02771	.2760	.0112632
%RSD	.4721043	4.126264	2.130438	.2380253	.1425506	5.084800

#1	.6373745	.1862233	21.32558	11.63507	193.6424	.2086174
#2	.6412708	.2006391	22.10254	11.61945	193.3307	.2294499
#3	.6433299	.1997088	22.15910	11.67331	193.8810	.2264556

Elem	Sr4077
Units	ppm
Avg	.2882410
Stddev	.0122802
%RSD	4.260403

#1	.2741200
#2	.2964205
#3	.2941826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4110.978	67175.51	6162.336	3734.494	3775.940
Stddev	2.743	445.77	176.826	28.482	4.949
%RSD	.0667118	.6635884	2.869472	.7626806	.1310791

#1	4110.873	66730.49	6363.144	3704.507	3779.590
#2	4113.771	67174.02	6029.920	3737.792	3777.923
#3	4108.289	67622.02	6093.943	3761.184	3770.306

Sample Name: O1415-03 Acquired: 2/7/2023 21:52:55 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10-0202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006716	.0006881	.0067554	-.003499	.0044272	12.46480
Stddev	.0016934	.0008153	.0001685	.003478	.0010764	.24602
%RSD	252.1641	118.5012	2.494107	99.39535	24.31401	1.973685

#1	-.000652	.0013267	.0067526	-.006782	.0035112	12.18541
#2	.002580	-.000230	.0069254	.000145	.0056128	12.56000
#3	.000086	.000968	.0065884	-.003859	.0041576	12.64899

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3913476	.0007831	.0000604	218.4831	.0207602	.0070561
Stddev	.0059806	.0000605	.0000005	4.1198	.0002042	.0001640
%RSD	1.528209	7.722085	.8073678	1.885650	.9836749	2.324204

#1	.3846920	.0008163	.0000600	213.8868	.0205514	.0068685
#2	.3930802	.0008197	.0000609	219.7188	.0207698	.0071721
#3	.3962706	.0007133	.0000604	221.8436	.0209595	.0071278

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117426	11.17982	1.015408	25.99522	.0199513	-.000039
Stddev	.0000928	.22981	.019383	.44199	.0002316	.000256
%RSD	.7904697	2.055595	1.908935	1.700290	1.160912	651.6719

#1	.0118477	10.95330	.995834	25.50777	.0201631	.000255
#2	.0116719	11.17336	1.015795	26.10796	.0199867	-.000172
#3	.0117083	11.41279	1.034595	26.36993	.0197040	-.000201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	98.19809	.0214883	.0474099	7.250820	.1478512	.0039796
Stddev	2.11739	.0019484	.0001738	.162802	.0004162	.0003400
%RSD	2.156241	9.067431	.3666353	2.245293	.2814627	8.543767

#1	96.07339	.0220581	.0474402	7.064146	.1481585	.0042699
#2	98.21277	.0193185	.0472229	7.324948	.1480174	.0040632
#3	100.3081	.0230883	.0475665	7.363367	.1473776	.0036055

Sample Name: O1415-03 Acquired: 2/7/2023 21:52:55 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10-0202 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003531	.3286789	F 43.58223	.2943329	F 35.41441	.0933131
Stddev	.0003530	.0059769	1.01423	.0027418	.13033	.0029604
%RSD	99.94636	1.818454	2.327159	.9315359	.3680160	3.172544

#1	.0005704	.3219486	42.54558	.2934085	35.53032	.0899834
#2	.0005432	.3307213	43.62866	.2974175	35.43959	.0943081
#3	-.000054	.3333670	44.57244	.2921728	35.27333	.0956478

Elem	Sr4077
Units	ppm
Avg	.3743048
Stddev	.0064632
%RSD	1.726725

#1	.3670677
#2	.3763449
#3	.3795017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4279.064	70026.63	6394.131	3832.345	4019.275
Stddev	6.327	152.86	40.677	19.270	8.067
%RSD	.1478527	.2182847	.6361642	.5028148	.2007084

#1	4271.914	69875.01	6370.981	3813.609	4010.606
#2	4281.341	70180.69	6370.313	3831.320	4020.658
#3	4283.937	70024.20	6441.100	3852.107	4026.561

Sample Name: O1415-04 Acquired: 2/7/2023 21:56:51 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-12-0202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241690	-.002284	.0672222	-.000853	.0029256	40.97285
Stddev	.0002046	.001484	.0007665	.003935	.0029464	.36038
%RSD	.8463580	64.97437	1.140285	461.4586	100.7110	.8795559

#1	.0243892	-.001537	.0663437	-.001841	.0006358	40.55749
#2	.0241327	-.003993	.0675682	.003482	.0018913	41.15858
#3	.0239850	-.001322	.0677548	-.004199	.0062496	41.20248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5126063	.0026875	.0001801	84.79210	.0714361	.0265841
Stddev	.0057689	.0000517	.0001188	.81842	.0002549	.0000448
%RSD	1.125412	1.925635	65.96828	.9652033	.3568081	.1684496

#1	.5059506	.0026982	.0002911	83.85208	.0716173	.0265470
#2	.5156971	.0027331	.0001944	85.17802	.0715465	.0266338
#3	.5161713	.0026312	.0000548	85.34621	.0711447	.0265715

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0949041	41.99359	1.497581	16.24649	.0636596	.0022356
Stddev	.0005427	.42134	.014724	.16106	.0001800	.0002996
%RSD	.5718407	1.003352	.9831659	.9913300	.2827587	13.40091

#1	.0955267	41.51664	1.480996	16.06123	.0636397	.0018980
#2	.0945311	42.14884	1.502634	16.35319	.0638487	.0024699
#3	.0946544	42.31527	1.509113	16.32506	.0634904	.0023389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.16883	.1247120	.2076087	21.01581	.1284350	.0077312
Stddev	.30692	.0015631	.0008870	.27334	.0001558	.0002581
%RSD	.8727172	1.253330	.4272638	1.300633	.1213027	3.338303

#1	34.82043	.1237433	.2068334	20.70267	.1283715	.0074477
#2	35.28677	.1265152	.2085760	21.13818	.1286126	.0079526
#3	35.39929	.1238775	.2074167	21.20659	.1283211	.0077934

Sample Name: O1415-04 Acquired: 2/7/2023 21:56:51 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-12-0202 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034488	.9649094	F 53.10545	1.512342	F 18.17053	.0848458
Stddev	.0005600	.0106484	.45102	.003849	.03219	.0004737
%RSD	16.23705	1.103568	.8492981	.2544755	.1771808	.5582879
#1	.0028765	.9529516	52.58843	1.513765	18.15801	.0844682
#2	.0039957	.9684087	53.30977	1.507985	18.20710	.0853773
#3	.0034743	.9733678	53.41816	1.515276	18.14647	.0846918

Elem	Sr4077
Units	ppm
Avg	.7314832
Stddev	.0054365
%RSD	.7432113
#1	.7252087
#2	.7347873
#3	.7344537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4488.031	74134.58	6442.810	4046.301	4167.254
Stddev	10.704	141.53	14.765	12.319	7.309
%RSD	.2385111	.1909081	.2291672	.3044580	.1753838
#1	4477.879	73981.11	6426.889	4034.895	4162.239
#2	4487.001	74162.67	6445.490	4044.641	4163.882
#3	4499.214	74259.95	6456.052	4059.366	4175.640

Sample Name: O1415-05 Acquired: 2/7/2023 22:00:42 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-13-0202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103642	-.002685	.0014934	-.004638	.0007531	.9488426
Stddev	.0010273	.002661	.0004501	.001521	.0018530	.0113422
%RSD	9.911876	99.08839	30.13964	32.78944	246.0450	1.195372

#1	.0097649	-.005066	.0011706	-.002893	.0006775	.9357535
#2	.0097772	.000187	.0020075	-.005342	.0026428	.9549979
#3	.0115504	-.003177	.0013020	-.005680	-.001061	.9557764

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5416786	-.000134	-.000002	194.0494	.0021534	.0007836
Stddev	.0049000	.000044	.000016	2.4277	.0001503	.0001447
%RSD	.9045956	32.77716	773.7931	1.251052	6.978593	18.46064

#1	.5360206	-.000123	-.000018	191.2662	.0022045	.0008625
#2	.5445194	-.000183	.000013	195.1514	.0019843	.0008717
#3	.5444958	-.000098	-.000000	195.7306	.0022715	.0006167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131421	1.384974	1.760538	13.07303	.0089788	-.000115
Stddev	.0001476	.011241	.016198	.19648	.0002997	.000081
%RSD	1.123108	.8116496	.9200786	1.502929	3.337787	70.54064

#1	.0130198	1.382818	1.742263	12.86751	.0091725	-.000182
#2	.0133060	1.397137	1.773124	13.09260	.0086336	-.000139
#3	.0131004	1.374967	1.766228	13.25900	.0091303	-.000025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	170.8962	.0371663	.0063427	34.18237	.1052040	.0148874
Stddev	1.5056	.0016163	.0002249	.46433	.0019474	.0001501
%RSD	.8810299	4.348949	3.545483	1.358390	1.851085	1.008560

#1	169.2587	.0368760	.0065873	33.70803	.1029576	.0147867
#2	172.2208	.0357148	.0062958	34.63600	.1062385	.0148154
#3	171.2091	.0389081	.0061449	34.20309	.1064158	.0150600

Sample Name: O1415-05 Acquired: 2/7/2023 22:00:42 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-13-0202 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002163	.0074741	F 16.70742	.1119916	F 71.16892	.0156340
Stddev	.000249	.0007856	.11815	.0004623	.38968	.0022604
%RSD	11.52835	10.51119	.7071727	.4127772	.5475427	14.45848

#1	-.002148	.0078733	16.57133	.1124216	71.01220	.0130927
#2	-.002420	.0079800	16.76722	.1115027	70.88201	.0174204
#3	-.001922	.0065691	16.78372	.1120506	71.61256	.0163889

Elem	Sr4077
Units	ppm
Avg	3.175444
Stddev	.040884
%RSD	1.287494

#1	3.129577
#2	3.188699
#3	3.208055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4210.318	68533.63	6314.745	3759.565	4040.503
Stddev	17.358	23.43	21.701	1.307	18.017
%RSD	.4122708	.0341918	.3436514	.0347621	.4459103

#1	4218.910	68509.97	6329.328	3760.194	4050.913
#2	4221.704	68534.09	6325.100	3760.437	4050.897
#3	4190.340	68556.83	6289.806	3758.062	4019.699

Sample Name: O1416-03 Acquired: 2/7/2023 22:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4R-0202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001322	-.000426	.0006438	.0039300	.0002637	.0069232	.0012693
Stddev	.000719	.001004	.0004677	.0025052	.0014732	.0112855	.0005140
%RSD	54.35360	235.5897	72.64505	63.74637	558.6121	163.0102	40.49610

#1	-.002064	.000732	.0002030	.0044107	-.000385	.0074195	.0011078
#2	-.001272	-.001038	.0005939	.0061600	-.000774	.0179522	.0018446
#3	-.000630	-.000973	.0011343	.0012192	.001950	-.004602	.0008554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	-.000028	.1603107	.0011290	-.000225	.0006943	.1114045
Stddev	.000058	.000073	.0082209	.0001352	.000081	.0003069	.0102762
%RSD	42.27847	262.9464	5.128102	11.97481	35.84842	44.20104	9.224247

#1	-.000070	.000046	.1524072	.0010256	-.000239	.0004474	.1061930
#2	-.000162	-.000101	.1597090	.0010794	-.000297	.0010378	.1232423
#3	-.000176	-.000029	.1688160	.0012820	-.000138	.0005976	.1047781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015711	.0529482	.0000441	-.000001	.7648332	.0006953	.0082862
Stddev	.0000957	.0186314	.0002846	.000124	.0179998	.0019306	.0001103
%RSD	6.092954	35.18791	645.2986	9781.116	2.353422	277.6787	1.331278

#1	.0015628	.0735392	.0003250	-.000113	.7575419	-.001515	.0082916
#2	.0016707	.0372550	.0000512	.000133	.7516230	.001551	.0081733
#3	.0014797	.0480503	-.000244	-.000023	.7853347	.002050	.0083937

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1935217	-.004231	-.001998	.0006417	.0009216	.1100113	.0198747
Stddev	.0623903	.001288	.000192	.0002755	.0009404	.0113843	.0012385
%RSD	32.23944	30.44647	9.609155	42.93028	102.0378	10.34825	6.231524

#1	.1933086	-.005270	-.001811	.0007763	.0020074	.1135903	.0200872
#2	.2560183	-.004634	-.002195	.0008241	.0003657	.0972676	.0209933
#3	.1312382	-.002789	-.001989	.0003248	.0003918	.1191760	.0185438

Sample Name: O1416-03 Acquired: 2/7/2023 22:04:40 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-4R-0202 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0112299	-.003306	.0003848
Stddev	.0009942	.001827	.0001606
%RSD	8.852965	55.28083	41.72188

#1	.0100871	-.001221	.0005622
#2	.0118956	-.004629	.0002495
#3	.0117070	-.004067	.0003428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4422.992	74940.36	6240.356	4062.750	4508.682
Stddev	12.854	523.94	18.870	26.331	9.366
%RSD	.2906184	.6991384	.3023910	.6481179	.2077426

#1	4429.340	74636.50	6218.624	4044.217	4508.906
#2	4431.437	75545.35	6252.594	4092.891	4517.934
#3	4408.199	74639.23	6249.850	4051.141	4499.205

Sample Name: O1437-04 Acquired: 2/7/2023 22:08:42 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8-0202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071248	-.001863	.2550843	-.001870	.0076536	11.93454
Stddev	.0011800	.001776	.0016742	.004036	.0021480	.19528
%RSD	16.56141	95.32170	.6563444	215.8481	28.06459	1.636289

#1	.0071377	.000168	.2533674	-.000645	.0062737	11.71847
#2	.0082983	-.003122	.2567123	-.006377	.0065587	11.98674
#3	.0059384	-.002637	.2551732	.001412	.0101284	12.09843

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4216324	.0005001	.0011394	85.24904	.0287326	.0090290
Stddev	.0055931	.0000483	.0000738	1.15139	.0001482	.0000660
%RSD	1.326547	9.653254	6.476858	1.350624	.5158245	.7308370

#1	.4163636	.0005209	.0011344	83.94490	.0288342	.0089840
#2	.4210322	.0005344	.0010682	85.67725	.0288012	.0089982
#3	.4275015	.0004449	.0012155	86.12498	.0285626	.0091047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0791614	14.51424	1.330851	11.47338	.0320992	.0013482
Stddev	.0006419	.12550	.014363	.18731	.0001094	.0003690
%RSD	.8109335	.8646641	1.079202	1.632573	.3408574	27.36699

#1	.0784210	14.39356	1.314385	11.25718	.0319995	.0017325
#2	.0795610	14.50510	1.340801	11.58677	.0320818	.0013152
#3	.0795023	14.64406	1.337365	11.57619	.0322163	.0009968

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.9935	.0279665	.4877307	11.70032	.1437896	.0112476
Stddev	1.5778	.0023422	.0007240	.11907	.0014139	.0003639
%RSD	.8261081	8.375148	.1484419	1.017643	.9833032	3.234972

#1	189.2111	.0271137	.4877000	11.56372	.1427343	.0116500
#2	191.5579	.0306157	.4884695	11.78218	.1432384	.0109417
#3	192.2115	.0261702	.4870225	11.75505	.1453961	.0111510

Sample Name: O1437-04 Acquired: 2/7/2023 22:08:42 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8-0202 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131577	.2657677	F 24.99820	3.010064	4.619742	.0283102
Stddev	.0005415	.0044866	.19902	.020550	.023085	.0032537
%RSD	4.115380	1.688180	.7961298	.6827213	.4997064	11.49311

#1	.0130564	.2606590	24.77922	2.986698	4.593514	.0263453
#2	.0137428	.2675765	25.04731	3.018164	4.628732	.0265194
#3	.0126741	.2690675	25.16806	3.025331	4.636980	.0320660

Elem	Sr4077
Units	ppm
Avg	.5251814
Stddev	.0076948
%RSD	1.465163

#1	.5164251
#2	.5282539
#3	.5308653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4270.948	70394.85	6336.522	3853.219	4036.288
Stddev	7.569	91.06	22.544	2.047	13.129
%RSD	.1772167	.1293614	.3557731	.0531339	.3252863

#1	4277.276	70289.85	6361.881	3853.510	4049.088
#2	4262.563	70452.14	6318.750	3855.106	4022.852
#3	4273.003	70442.57	6328.937	3851.042	4036.922

Sample Name: CCV10 Acquired: 2/7/2023 22:12:36 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2023-2-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.760616	4.715047	4.669437	4.821732	4.887788	9.464508
Stddev	.070176	.084191	.077362	.073890	.078714	.083002
%RSD	1.474093	1.785586	1.656764	1.532440	1.610423	.8769867

#1	4.793570	4.760569	4.711371	4.866570	4.931158	9.368764
#2	4.808249	4.766676	4.716779	4.862177	4.935278	9.508608
#3	4.680028	4.617895	4.580163	4.736449	4.796928	9.516152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.112342	.2611383	2.345911	25.36065	.9623223	2.359456
Stddev	.087383	.0007678	.040631	.23183	.0027096	.042240
%RSD	.9589568	.2940049	1.732011	.9141402	.2815719	1.790244

#1	9.013333	.2602565	2.369240	25.09513	.9594063	2.384786
#2	9.145003	.2614999	2.369499	25.46386	.9647625	2.382888
#3	9.178691	.2616585	2.298995	25.52295	.9627981	2.310694

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209945	4.664410	2.415799	23.84455	2.342863	1.194950
Stddev	.021072	.014026	.023414	.28507	.042074	.001682
%RSD	1.741570	.3007111	.9692210	1.195547	1.795824	.1407563

#1	1.222955	4.655163	2.389494	23.51541	2.366260	1.193962
#2	1.221246	4.680549	2.423543	24.00528	2.368038	1.196892
#3	1.185633	4.657518	2.434362	24.01297	2.294291	1.193996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63110	2.419818	2.428279	24.07118	F 4.471355	4.807987
Stddev	.17962	.023965	.005058	.23015	.005406	.078787
%RSD	.7292423	.9903705	.2082832	.9561047	.1208932	1.638663

#1	24.42400	2.394181	2.424906	23.80611	4.466192	4.851454
#2	24.72492	2.423614	2.434094	24.22019	4.476974	4.855465
#3	24.74438	2.441658	2.425837	24.18723	4.470898	4.717041

Sample Name: CCV10 Acquired: 2/7/2023 22:12:36 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2023-2-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.732058	4.565092	5.384976	4.897519	4.781068	4.543210
Stddev	.089453	.045187	.034929	.090183	.080567	.046410
%RSD	1.890355	.9898445	.6486287	1.841410	1.685120	1.021533

#1	4.779796	4.513842	5.346034	4.949437	4.828582	4.490644
#2	4.787514	4.582239	5.395355	4.949735	4.826578	4.560462
#3	4.628863	4.599197	5.413539	4.793384	4.688045	4.578524

Elem	Sr4077
Units	ppm
Avg	4.922465
Stddev	.103931
%RSD	2.111369

#1	4.809017
#2	4.945293
#3	5.013084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4497.968	72797.72	6348.306	4023.477	4329.184
Stddev	62.582	156.19	16.192	2.666	67.074
%RSD	1.391330	.2145510	.2550540	.0662598	1.549339

#1	4457.130	72899.30	6360.320	4023.370	4286.543
#2	4466.756	72875.98	6354.705	4026.195	4294.513
#3	4570.017	72617.87	6329.892	4020.867	4406.498

Sample Name: CCB10 Acquired: 2/7/2023 22:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2423 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001669	.0025514	-.000328	-.000776	-.000545	-.004864	-.002580
Stddev	.001118	.0005861	.000759	.002281	.001640	.001298	.000704
%RSD	66.98585	22.97002	231.3771	293.9956	300.9993	26.69041	27.29003

#1	-.000583	.0025215	.000187	-.003303	-.000967	-.003379	-.001810
#2	-.001607	.0031518	.000029	.001133	-.001932	-.005781	-.003191
#3	-.002817	.0019809	-.001200	-.000158	.001265	-.005433	-.002739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000085	.0000294	-.015920	.0002910	-.000125	.0000860	-.007772
Stddev	.000036	.0000444	.005620	.0001301	.000215	.0002807	.006829
%RSD	42.88634	150.7528	35.30242	44.71688	172.0802	326.4788	87.86342

#1	-.000111	.0000029	-.021510	.0001418	.000116	.0002303	-.001963
#2	-.000099	.0000807	-.015978	.0003806	-.000297	-.000238	-.006059
#3	-.000043	.0000047	-.010270	.0003507	-.000194	.000265	-.015294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005819	.0073228	-.000187	.0001731	.1107393	-.001397	-.000507
Stddev	.0001120	.0070931	.000260	.0000459	.0226900	.001371	.000121
%RSD	19.24569	96.86342	138.8438	26.50840	20.48960	98.11059	23.84587

#1	.0005985	.0064484	-.000422	.0001209	.0871892	-.001347	-.000503
#2	.0004626	.0148126	.000092	.0001911	.1125703	-.000052	-.000629
#3	.0006847	.0007074	-.000233	.0002071	.1324584	-.002792	-.000388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968808	.0022392	.0014454	-.000438	.0015503	.0118019	.0001888
Stddev	.0315566	.0002942	.0012098	.000328	.0009503	.0180182	.0001596
%RSD	16.02828	13.13675	83.69871	74.96761	61.29991	152.6724	84.52261

#1	.1759881	.0024562	.0027715	-.000061	.0026382	.0324954	.0003725
#2	.1814730	.0023570	.0011625	-.000594	.0008818	-.000413	.0000846
#3	.2331814	.0019044	.0004021	-.000658	.0011309	.003323	.0001093

Sample Name: CCB10 Acquired: 2/7/2023 22:16:23 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2423 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008113	-.001708	.0001509
Stddev	.003939	.002756	.0001651
%RSD	48.54908	161.3659	109.4090

#1	-.004124	-.004125	.0003392
#2	-.008215	.001293	.0000310
#3	-.012000	-.002291	.0000825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4631.704	77594.15	6494.696	4222.771	4785.431
Stddev	11.005	153.44	59.606	17.202	13.602
%RSD	.2376123	.1977467	.9177585	.4073628	.2842452

#1	4631.821	77765.19	6426.620	4217.173	4784.523
#2	4620.641	77468.61	6519.952	4209.065	4772.306
#3	4642.651	77548.64	6537.515	4242.075	4799.465

Sample Name: O1442-02 Acquired: 2/7/2023 22:20:25 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20045 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.002126	F .0001608	F .0007623	F .0019195	F .0003549	F .0178489
Stddev	.003358	.0011833	.0008476	.0019150	.0020083	.0017185
%RSD	157.9871	735.8827	111.1847	99.76843	565.8518	9.628269

#1	-.005886	.0014636	.0011278	.0017149	.0018145	.0164081
#2	-.001063	-.000134	-.000207	.0001150	.0011858	.0173876
#3	.000572	-.000847	.001366	.0039286	-.001936	.0197510

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.001219	F -.000160	F -.000023	F .2103842	F .0046474	F -.000303
Stddev	.000623	.000041	.000092	.0031006	.0001635	.000133
%RSD	51.08695	25.39509	405.2533	1.473775	3.517227	43.71254

#1	-.000503	-.000151	-.000084	.2068829	.0044700	-.000434
#2	-.001632	-.000124	-.000068	.2127824	.0046802	-.000169
#3	-.001522	-.000204	.000083	.2114873	.0047919	-.000307

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1413889	F .0284562	F .0017747	F .0355192	F .0014718	F .0000151
Stddev	.0010656	.0082880	.0005832	.0078650	.0001471	.0003897
%RSD	.7536611	29.12537	32.85943	22.14291	9.992921	2578.382

#1	.1426128	.0356952	.0020022	.0295889	.0013881	.0000703
#2	.1408862	.0302577	.0022099	.0444410	.0013856	.0003743
#3	.1406676	.0194156	.0011121	.0325276	.0016416	-.000399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .8401508	F -.000042	F .0063882	F .2128743	F .0003149	F -.000880
Stddev	.0128766	.000447	.0001140	.0371677	.0013626	.000289
%RSD	1.532659	1067.271	1.784832	17.45993	432.6695	32.80307

#1	.8331665	-.000160	.0063963	.1797013	.0018726	-.000556
#2	.8322753	.000452	.0064980	.2530426	-.000656	-.000972
#3	.8550106	-.000418	.0062704	.2058788	-.000272	-.001110

Sample Name: O1442-02 Acquired: 2/7/2023 22:20:25 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20045 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0009525	F .0006161	F .1230884	F .0107736	F .0260190	F -.002736
Stddev	.0005165	.0011248	.0111942	.0005843	.0012142	.001102
%RSD	54.22438	182.5684	9.094463	5.423321	4.666464	40.25399

#1	.0003583	-.000678	.1294480	.0114405	.0267647	-.001539
#2	.0012049	.001167	.1296541	.0105286	.0266742	-.002964
#3	.0012942	.001359	.1101629	.0103517	.0246179	-.003706

Elem	Sr4077
Units	ppm
Avg	F .0006775
Stddev	.0001065
%RSD	15.71452

#1	.0007730
#2	.0006969
#3	.0005627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4481.571	73440.82	6271.967	3991.060	4628.217
Stddev	11.424	728.02	24.467	29.118	12.756
%RSD	.2549016	.9912976	.3901081	.7295752	.2756151

#1	4469.465	73054.36	6248.451	3970.862	4616.382
#2	4483.086	74280.58	6270.162	4024.437	4626.540
#3	4492.161	72987.54	6297.287	3977.880	4641.728

Sample Name: O1447-01 Acquired: 2/7/2023 22:24:27 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20045 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0209662	-.000593	F .0272635	F .0327345	.0019433	F 8.313559
Stddev	.0011498	.001223	.0010535	.0018628	.0018722	.225083
%RSD	5.483933	206.0300	3.863974	5.690666	96.34273	2.707415

#1	.0221971	-.000792	.0283241	.0306367	.0016600	8.075658
#2	.0199199	.000716	.0262173	.0341952	.0039410	8.523143
#3	.0207815	-.001704	.0272491	.0333717	.0002289	8.341875

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1252463	.0001939	.0019130	F 16.93401	F .0946286	.0122843
Stddev	.0054881	.0000427	.0000360	.43222	.0007825	.0001080
%RSD	4.381878	22.04629	1.879866	2.552404	.8269178	.8793131

#1	.1189222	.0001529	.0018751	16.46926	.0947039	.0123966
#2	.1287611	.0001905	.0019466	17.32394	.0953707	.0121811
#3	.1280556	.0002382	.0019175	17.00883	.0938112	.0122752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .6817840	F 12.48089	F .2155186	F 4.419436	.0321126	.0012572
Stddev	.0050976	.12280	.0051665	.122647	.0002527	.0001638
%RSD	.7476895	.9839359	2.397240	2.775176	.7869125	13.02562

#1	.6847944	12.37928	.2107440	4.282615	.0324008	.0014434
#2	.6846594	12.61735	.2210035	4.519506	.0319291	.0011925
#3	.6758983	12.44603	.2148085	4.456187	.0320079	.0011356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.26632	F .0797106	F .3015819	1.367100	F .1784084	.0211022
Stddev	.13930	.0024585	.0027575	.025225	.0032663	.0001879
%RSD	.6256129	3.084318	.9143333	1.845175	1.830812	.8904698

#1	22.24789	.0770115	.3009429	1.372435	.1749438	.0212540
#2	22.41392	.0818222	.3046028	1.389231	.1814316	.0211605
#3	22.13716	.0802981	.2992001	1.339634	.1788498	.0208920

Sample Name: O1447-01 Acquired: 2/7/2023 22:24:27 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20045 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092185	F .2896525	F 17.46893	F 3.907311	F 9.234031	.0038176
Stddev	.0002119	.0081595	.06492	.033405	.095963	.0013687
%RSD	2.298957	2.816990	.3716537	.8549345	1.039232	35.85370

#1	.0090612	.2819111	17.43999	3.926920	9.284531	.0024207
#2	.0091347	.2981740	17.54329	3.926273	9.294200	.0038756
#3	.0094595	.2888723	17.42350	3.868740	9.123363	.0051564

Elem	Sr4077
Units	ppm
Avg	F .4010782
Stddev	.0109046
%RSD	2.718828

#1	.3893382
#2	.4108904
#3	.4030059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5716.110	95042.96	8026.219	5237.469	4560.053
Stddev	24.894	816.88	124.947	40.212	25.980
%RSD	.4354996	.8594897	1.556735	.7677719	.5697294

#1	5700.233	94281.13	8145.790	5221.423	4542.506
#2	5703.297	94942.21	7896.514	5207.758	4547.754
#3	5744.801	95905.55	8036.354	5283.227	4589.898

Sample Name: O1446-01 Acquired: 2/7/2023 22:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006213	.0015421	.0002737	.0011999	.0006083	.0360622	.0666882
Stddev	.003089	.0015330	.0013209	.0022437	.0014693	.0130297	.0021870
%RSD	49.72002	99.41429	482.5876	186.9955	241.5416	36.13108	3.279441

#1	-.004991	.0032929	-.000301	-.000613	-.001079	.0256849	.0646740
#2	-.009727	.0004405	-.000663	.000503	.001604	.0318166	.0690144
#3	-.003923	.0008929	.001785	.003709	.001300	.0506851	.0663761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0000473	61.39403	.0062506	-.000193	.0177045	.0362316
Stddev	.000042	.0000668	.62258	.0002003	.000198	.0011453	.0082637
%RSD	44.57749	141.1719	1.014080	3.205272	102.4072	6.469047	22.80789

#1	-.000049	.0000012	60.75464	.0063179	-.000227	.0167290	.0449683
#2	-.000133	.0000168	61.42912	.0060253	.000019	.0189656	.0285406
#3	-.000102	.0001238	61.99833	.0064086	-.000372	.0174189	.0351858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032628	12.20790	.0065390	.0000237	110.1484	.0017132	1.588876
Stddev	.0004991	.07047	.0004014	.0003635	1.1283	.0019076	.001709
%RSD	15.29522	.5772670	6.139197	1533.359	1.024323	111.3467	.1075444

#1	.0028672	12.14099	.0064078	.0004317	108.8868	.0035432	1.589319
#2	.0038234	12.20124	.0069896	-.000266	110.4978	.0018600	1.586989
#3	.0030976	12.28146	.0062195	-.000095	111.0607	-.000264	1.590320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.434823	.0605365	-.001119	-.001641	-.001041	4.845851	1.596514
Stddev	.053579	.0001400	.000243	.000404	.002281	.037248	.083674
%RSD	1.559886	.2311965	21.72471	24.61965	219.0461	.7686530	5.241049

#1	3.373249	.0604614	-.000870	-.001733	.001458	4.804790	1.551385
#2	3.460386	.0606980	-.001355	-.001199	-.001571	4.855296	1.693064
#3	3.470832	.0604501	-.001133	-.001991	-.003011	4.877467	1.545093

Sample Name: O1446-01 Acquired: 2/7/2023 22:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.885121	.0026719	.2004185
Stddev	.555921	.0024472	.0017897
%RSD	5.623819	91.59057	.8929558

#1	9.585600	.0013449	.1984142
#2	10.52658	.0054960	.2009847
#3	9.54319	.0011749	.2018566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4410.915	73430.38	6495.827	4099.030	4273.387
Stddev	210.827	211.01	7.004	9.447	204.169
%RSD	4.779666	.2873640	.1078208	.2304670	4.777683

#1	4524.582	73655.17	6490.984	4108.980	4384.470
#2	4167.647	73399.41	6503.858	4097.928	4037.761
#3	4540.517	73236.57	6492.639	4090.182	4397.930

Sample Name: O1446-02 Acquired: 2/7/2023 22:32:17 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2023-2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005695	.0010685	-.000186	-.002002	-.000541	.0228396	.0636907
Stddev	.000668	.0015365	.001008	.003035	.001029	.0162132	.0013150
%RSD	11.72442	143.7922	542.8016	151.6076	190.3042	70.98719	2.064700

#1	-.005082	.0024519	-.001291	-.003752	-.001713	.0118076	.0622087
#2	-.006407	-.000585	.000051	.001503	.000209	.0414547	.0647183
#3	-.005596	.001339	.000682	-.003756	-.000118	.0152564	.0641449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	-.000051	57.78892	.0096237	-.000295	.0115297	.0494769
Stddev	.000007	.000070	.60409	.0002445	.000064	.0003685	.0033061
%RSD	8.021170	138.6883	1.045331	2.540369	21.67099	3.195829	6.682136

#1	-.000081	-.000086	57.56532	.0098974	-.000227	.0111168	.0524576
#2	-.000089	.000030	58.47293	.0095466	-.000353	.0116471	.0459209
#3	-.000095	-.000097	57.32852	.0094270	-.000306	.0118251	.0500521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116892	13.34525	.0031447	.0001034	106.0741	.0011023	1.047643
Stddev	.0004589	.17713	.0002360	.0003183	.8105	.0027047	.001352
%RSD	3.925646	1.327319	7.503735	307.8292	.7640734	245.3732	.1290772

#1	.0120493	13.29787	.0033765	.0001565	105.1773	.0020627	1.047360
#2	.0118458	13.54125	.0029048	-.000238	106.7541	.0031957	1.046455
#3	.0111726	13.19661	.0031526	.000392	106.2911	-.001952	1.049115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.402460	.0606976	-.001222	-.001366	.0009417	4.640581	1.491801
Stddev	.055824	.0020614	.000170	.000135	.0017111	.071760	.003491
%RSD	1.640702	3.396093	13.95292	9.882007	181.7044	1.546351	.2340036

#1	3.353163	.0622532	-.001419	-.001506	.0026900	4.558096	1.489825
#2	3.463076	.0614801	-.001120	-.001356	-.000730	4.688650	1.489745
#3	3.391139	.0583596	-.001127	-.001237	.000865	4.674997	1.495831

Sample Name: O1446-02 Acquired: 2/7/2023 22:32:17 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2023-2-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.541184	.0015448	.1996512
Stddev	.026409	.0020535	.0016343
%RSD	.2767897	132.9292	.8185957

#1	9.510699	.0018541	.1982710
#2	9.555796	-.000646	.2014559
#3	9.557058	.003426	.1992266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4503.597	74671.40	6539.686	4140.796	4355.223
Stddev	17.216	55.86	57.370	9.560	13.540
%RSD	.3822825	.0748066	.8772554	.2308806	.3108951

#1	4519.999	74642.02	6508.886	4143.028	4369.303
#2	4485.668	74636.37	6504.294	4149.043	4342.296
#3	4505.126	74735.82	6605.878	4130.318	4354.071

Sample Name: O1446-03 Acquired: 2/7/2023 22:36:14 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005242	-.000004	.0009046	-.002927	-.000340	.0462468	.0755858
Stddev	.003226	.001180	.0010082	.001193	.002071	.0094059	.0033639
%RSD	61.53777	27213.38	111.4451	40.76685	609.4899	20.33855	4.450419

#1	-.001988	.001010	.0018030	-.003576	.000761	.0568632	.0725210
#2	-.005298	-.001299	.0010965	-.003656	.000948	.0389537	.0750516
#3	-.008439	.000276	-.000186	-.001550	-.002729	.0429234	.0791849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0000252	58.88807	.0033523	-.000216	.0392728	.0274506
Stddev	.000039	.0000028	.60109	.0003386	.000117	.0003923	.0106166
%RSD	48.96417	11.32327	1.020725	10.10117	54.02818	.9988456	38.67535

#1	-.000112	.0000282	58.24577	.0036407	-.000128	.0390388	.0392288
#2	-.000093	.0000249	58.98142	.0029795	-.000349	.0397256	.0245057
#3	-.000036	.0000225	59.43702	.0034368	-.000172	.0390539	.0186173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055479	14.04268	.0048358	-.000075	110.2288	.0020101	.9362993
Stddev	.0004982	.20649	.0000980	.000526	1.4130	.0010966	.0062117
%RSD	8.980515	1.470432	2.026852	698.7187	1.281865	54.55400	.6634286

#1	.0059565	13.85490	.0048287	-.000355	109.3732	.0032128	.9406254
#2	.0049929	14.00932	.0049372	.000531	111.8597	.0010658	.9390910
#3	.0056944	14.26382	.0047415	-.000401	109.4534	.0017516	.9291816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.451501	.0599349	-.001292	-.001905	-.000447	4.784691	1.395562
Stddev	.101882	.0010420	.000141	.000329	.001120	.036527	.004450
%RSD	2.951814	1.738595	10.89630	17.29502	250.8578	.7634117	.3188850

#1	3.433497	.0611329	-.001167	-.001987	.000586	4.760568	1.391495
#2	3.561185	.0594338	-.001445	-.001542	-.000288	4.826715	1.394876
#3	3.359822	.0592381	-.001263	-.002186	-.001638	4.766789	1.400315

Sample Name: O1446-03 Acquired: 2/7/2023 22:36:14 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.480344	.0007754	.2033007
Stddev	.042811	.0015684	.0019679
%RSD	.4515787	202.2756	.9679547

#1	9.430936	.0021314	.2010526
#2	9.506431	-.000942	.2041384
#3	9.503666	.001137	.2047112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4533.972	73671.03	6601.900	4122.761	4401.692
Stddev	15.122	608.28	38.894	27.338	19.288
%RSD	.3335361	.8256753	.5891301	.6630909	.4381935

#1	4549.544	73505.59	6598.384	4107.346	4421.117
#2	4533.029	73162.58	6642.433	4106.613	4401.414
#3	4519.343	74344.92	6564.884	4154.325	4382.544

Sample Name: O1446-04 Acquired: 2/7/2023 22:40:11 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KITCHEN-SINK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002037	-.000284	.0016472	-.000043	.0002837	.0453557	.0866510
Stddev	.001069	.000402	.0013065	.002851	.0014144	.0090729	.0229767
%RSD	52.51032	141.5293	79.32089	6629.574	498.5718	20.00387	26.51639

#1	-.000803	.000034	.0003265	.001254	.0018777	.0479579	.0715781
#2	-.002707	-.000736	.0016759	-.003312	-.000821	.0528433	.1130960
#3	-.002599	-.000150	.0029391	.001929	-.000205	.0352661	.0752788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000035	66.73306	.0011902	-.000436	.0105739	.0089090
Stddev	.000051	.000041	10.53450	.0005531	.000197	.0002301	.0096739
%RSD	82.84133	116.6672	15.78602	46.47140	45.12597	2.176178	108.5852

#1	-.000117	-.000019	59.41303	.0017706	-.000577	.0105607	.0075154
#2	-.000015	-.000081	78.80666	.0011309	-.000211	.0103507	.0000075
#3	-.000054	-.000005	61.97948	.0006691	-.000519	.0108104	.0192042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025366	16.63067	.0013828	.0002023	114.4918	.0031922	.6602091
Stddev	.0005568	2.62591	.0002602	.0003672	2.7317	.0013032	.0023403
%RSD	21.95202	15.78953	18.81375	181.4987	2.385926	40.82570	.3544780

#1	.0019785	14.76915	.0010836	.0003419	112.4359	.0042393	.6605773
#2	.0030922	19.63421	.0015089	-.000214	117.5915	.0036047	.6577065
#3	.0025390	15.48865	.0015559	.000479	113.4480	.0017326	.6623434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.473301	.0682567	-.001198	-.001980	-.000416	4.934223	1.445972
Stddev	.102413	.0106872	.000143	.000276	.000564	.092855	.002887
%RSD	2.948578	15.65732	11.97397	13.95898	135.6542	1.881854	.1996878

#1	3.374989	.0605302	-.001342	-.001702	-.000945	4.872864	1.442771
#2	3.579373	.0804531	-.001195	-.001983	.000178	5.041049	1.448380
#3	3.465542	.0637869	-.001055	-.002255	-.000480	4.888756	1.446764

Sample Name: O1446-04 Acquired: 2/7/2023 22:40:11 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KITCHEN-SINK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.956879	.0027035	.2288663
Stddev	.018211	.0014652	.0358308
%RSD	.1829013	54.19559	15.65578

#1	9.941120	.0011626	.2041415
#2	9.952701	.0040789	.2699578
#3	9.976816	.0028690	.2124997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4470.730	73627.72	6086.402	4095.872	4328.979
Stddev	7.405	51.89	757.933	4.603	.884
%RSD	.1656221	.0704748	12.45289	.1123902	.0204128

#1	4469.588	73681.19	6630.646	4100.503	4329.682
#2	4463.963	73624.41	5220.722	4095.816	4329.267
#3	4478.639	73577.57	6407.837	4091.297	4327.987

Sample Name: O1446-05 Acquired: 2/7/2023 22:44:08 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KITCHEN-SINK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005881	.0007343	-.000400	.0007751	.0002173	.0360851	.1034304
Stddev	.000552	.0019458	.000794	.0029051	.0010452	.0100882	.0006588
%RSD	9.385781	264.9716	198.6623	374.8138	481.1105	27.95655	.6369715

#1	-.005256	-.001237	-.000942	-.000983	-.000237	.0271225	.1041608
#2	-.006086	.002654	.000512	.004128	-.000524	.0341225	.1028810
#3	-.006300	.000786	-.000769	-.000820	.001413	.0470104	.1032495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0000370	63.14519	.0045796	-.000236	.0625523	.0426053
Stddev	.000062	.0000428	.34023	.0001017	.000260	.0003230	.0061024
%RSD	97.57532	115.8491	.5388112	2.221208	110.0137	.5163353	14.32298

#1	.000008	.0000863	62.79953	.0045711	-.000155	.0628670	.0420682
#2	-.000105	.0000150	63.15630	.0044824	-.000026	.0622216	.0367892
#3	-.000093	.0000096	63.47973	.0046853	-.000527	.0625682	.0489584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033842	11.92191	.0060805	.0000662	113.5942	.0020339	1.274596
Stddev	.0003538	.03309	.0001469	.0004559	1.5339	.0005399	.000378
%RSD	10.45516	.2775221	2.416515	689.0652	1.350331	26.54388	.0296703

#1	.0037782	11.88391	.0060273	.0003065	111.8309	.0024127	1.274264
#2	.0032808	11.93750	.0059675	.0003517	114.3307	.0014157	1.274516
#3	.0030936	11.94432	.0062466	-.000460	114.6209	.0022733	1.275008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.563120	.0614802	-.001188	-.002759	.0002342	5.078226	1.684036
Stddev	.064574	.0008489	.000050	.000726	.0009216	.090857	.004185
%RSD	1.812302	1.380735	4.210817	26.31732	393.4949	1.789147	.2484993

#1	3.491668	.0618782	-.001245	-.003042	-.000700	4.973766	1.682105
#2	3.580383	.0620569	-.001163	-.001934	.000260	5.122027	1.681165
#3	3.617308	.0605054	-.001155	-.003301	.001142	5.138886	1.688837

Sample Name: O1446-05 Acquired: 2/7/2023 22:44:08 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KITCHEN-SINK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.986473	.0015889	.2197719
Stddev	.036649	.0021080	.0015743
%RSD	.3669885	132.6710	.7163204

#1	9.988555	.0016899	.2180474
#2	9.948827	-.000568	.2201361
#3	10.02204	.003645	.2211321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4442.412	72356.56	6429.134	4037.649	4293.259
Stddev	5.737	91.87	51.909	2.192	12.276
%RSD	.1291428	.1269728	.8074020	.0542901	.2859403

#1	4436.347	72438.74	6370.413	4036.474	4280.430
#2	4443.138	72257.37	6448.082	4040.178	4304.895
#3	4447.752	72373.57	6468.907	4036.294	4294.453

Sample Name: O1446-06 Acquired: 2/7/2023 22:48:07 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KITCHEN-CLEA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003758	.0005676	.0006721	-.001337	-.002310	.0580500
Stddev	.003290	.0015910	.0008500	.001299	.001278	.0060763
%RSD	87.54581	280.2731	126.4692	97.16778	55.33901	10.46735

#1	-.000108	-.000753	.0013938	-.000334	-.003465	.0532901
#2	-.006496	.000122	.0008873	-.002805	-.000937	.0559658
#3	-.004672	.002334	-.000265	-.000873	-.002527	.0648941

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0992198	-.000047	-.000017	62.61468	.0007973	-.000306
Stddev	.0016239	.000021	.000028	.82727	.0000568	.000181
%RSD	1.636664	45.16631	159.7214	1.321214	7.125491	59.11836

#1	.0975204	-.000069	-.000049	61.68437	.0008399	-.000481
#2	.1007559	-.000046	-.000005	62.89203	.0007328	-.000120
#3	.0993832	-.000027	.000002	63.26764	.0008193	-.000317

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191046	.0143458	.0017602	12.68505	.0012986	.0000706
Stddev	.0003351	.0032007	.0007956	.15595	.0004477	.0003035
%RSD	1.754091	22.31081	45.19819	1.229390	34.47513	430.0557

#1	.0194857	.0155163	.0011699	12.52115	.0009701	-.000142
#2	.0188561	.0167965	.0026649	12.70239	.0011172	-.000064
#3	.0189720	.0107247	.0014458	12.83160	.0018085	.000418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.2964	.0033652	.8686777	3.438321	.0625822	-.001074
Stddev	1.4615	.0012303	.0022431	.089436	.0006106	.000056
%RSD	1.325105	36.55985	.2582215	2.601167	.9756748	5.248348

#1	108.6196	.0046800	.8706493	3.335149	.0619197	-.001072
#2	111.3005	.0022417	.8691467	3.493851	.0627046	-.001132
#3	110.9691	.0031740	.8662372	3.485962	.0631223	-.001019

Sample Name: O1446-06 Acquired: 2/7/2023 22:48:07 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KITCHEN-CLEA Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002265	-.000080	4.845033	1.669364	F 10.02945	.0020828
Stddev	.001182	.002146	.049693	.034667	.17693	.0005078
%RSD	52.18076	2696.824	1.025655	2.076636	1.764113	24.38120
#1	-.000901	-.001038	4.790275	1.645107	9.92424	.0021898
#2	-.002896	-.001580	4.857561	1.653916	9.93038	.0015301
#3	-.002996	.002379	4.887263	1.709069	10.23372	.0025287

Elem	Sr4077
Units	ppm
Avg	.2181776
Stddev	.0022588
%RSD	1.035317
#1	.2158970
#2	.2182219
#3	.2204140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4467.011	75216.32	6451.109	4156.483	4322.384
Stddev	61.127	342.85	26.269	1.211	63.075
%RSD	1.368410	.4558223	.4072018	.0291323	1.459271
#1	4501.351	75608.23	6465.113	4156.138	4358.424
#2	4503.245	74971.87	6467.409	4155.482	4359.176
#3	4396.436	75068.85	6420.805	4157.829	4249.552

Sample Name: O1446-07 Acquired: 2/7/2023 22:52:04 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KITCHEN-CLEA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006629	.0006177	.0006825	-.000328	-.000096	.0304607	.0785203
Stddev	.001802	.0011254	.0004442	.002470	.000761	.0195418	.0038753
%RSD	27.18783	182.1858	65.08519	753.8724	793.6306	64.15411	4.935365

#1	-.004572	.0017499	.0009333	-.001383	-.000945	.0178125	.0750401
#2	-.007384	.0006040	.0009445	-.002095	.000132	.0206015	.0778244
#3	-.007930	-.000501	.0001696	.002494	.000525	.0529681	.0826964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.000011	62.42928	.0087016	-.000248	.0198864	.0571356
Stddev	.000048	.000015	.59726	.0000925	.000161	.0002382	.0072962
%RSD	49.20798	127.8609	.9567036	1.063402	64.77136	1.197841	12.76997

#1	-.000145	.000001	61.81661	.0086692	-.000130	.0200961	.0518503
#2	-.000049	-.000028	62.46137	.0086296	-.000184	.0199356	.0654601
#3	-.000099	-.000007	63.00984	.0088060	-.000431	.0196274	.0540963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045684	13.99063	.0057853	-.000011	113.4233	.0027382	1.550778
Stddev	.0004094	.21408	.0003238	.000165	.4121	.0029416	.003000
%RSD	8.961876	1.530134	5.597494	1544.776	.3633178	107.4293	.1934281

#1	.0044683	13.81925	.0058448	.000174	112.9751	.0036696	1.551682
#2	.0042183	13.92204	.0060753	-.000143	113.7858	.0051013	1.553221
#3	.0050186	14.23059	.0054359	-.000062	113.5091	-.000556	1.547430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.276643	.0610283	-.001112	-.002412	-.000761	4.970253	1.635886
Stddev	.033995	.0008211	.000189	.000358	.001515	.017350	.023373
%RSD	.7948885	1.345427	17.03111	14.84043	199.0002	.3490684	1.428744

#1	4.309677	.0600863	-.001203	-.002774	-.001282	4.950347	1.648481
#2	4.241763	.0614063	-.001238	-.002059	-.001948	4.978256	1.650259
#3	4.278490	.0615923	-.000894	-.002402	.000945	4.982158	1.608917

Sample Name: O1446-07 Acquired: 2/7/2023 22:52:04 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KITCHEN-CLEA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.774459	.0015656	.2129148
Stddev	.171538	.0011808	.0026421
%RSD	1.754957	75.41936	1.240903

#1	9.866638	.0019329	.2100636
#2	9.880200	.0002449	.2134003
#3	9.576539	.0025191	.2152804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4521.282	73813.42	6526.024	4087.227	4386.841
Stddev	68.271	104.52	54.164	11.156	69.425
%RSD	1.509987	.1415953	.8299629	.2729368	1.582580

#1	4478.254	73726.93	6565.404	4088.624	4345.613
#2	4485.591	73929.56	6548.414	4075.439	4347.914
#3	4600.000	73783.78	6464.256	4097.619	4466.996

Sample Name: O1446-08 Acquired: 2/7/2023 22:56:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIRLS-BATHRO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003303	.0000192	.0003130	.0001079	.0009900	.0600646
Stddev	.001355	.0014962	.0006134	.0017925	.0008982	.0066587
%RSD	41.02248	7808.846	195.9628	1660.485	90.72224	11.08584

#1	-.004350	-.001688	-.000357	.0015910	.0009023	.0558797
#2	-.003787	.001102	.000449	.0006169	.0019288	.0565712
#3	-.001773	.000644	.000847	-.001884	.0001389	.0677430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0875003	-.000074	-.000013	59.66242	.0010493	-.000384
Stddev	.0010672	.000031	.000033	.51718	.0004304	.000083
%RSD	1.219681	41.54850	252.5003	.8668458	41.01536	21.70512

#1	.0866130	-.000053	.000014	59.36002	.0007398	-.000475
#2	.0886846	-.000109	-.000050	60.25959	.0008673	-.000311
#3	.0872033	-.000059	-.000004	59.36764	.0015408	-.000366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123247	.0097624	.0028756	14.91700	.0022545	.0001557
Stddev	.0008096	.0074101	.0009279	.10207	.0003205	.0001612
%RSD	6.568736	75.90478	32.26830	.6842500	14.21604	103.5823

#1	.0130953	.0178763	.0034681	14.83581	.0023107	.0002484
#2	.0114811	.0033532	.0033523	15.03158	.0019096	-.000031
#3	.0123978	.0080577	.0018062	14.88360	.0025432	.000249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.6031	.0002127	.7118843	3.556416	.0628878	-.001035
Stddev	.7660	.0011847	.0022212	.049286	.0005569	.000064
%RSD	.6863589	557.0480	.3120136	1.385842	.8855116	6.156173

#1	110.8070	-.001132	.7098358	3.499632	.0635307	-.001041
#2	112.3349	.000666	.7115721	3.581520	.0625560	-.001095
#3	111.6674	.001104	.7142451	3.588096	.0625767	-.000968

Sample Name: O1446-08 Acquired: 2/7/2023 22:56:02 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIRLS-BATHRO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002451	-.001076	4.814465	1.422076	F 10.12835	.0004125
Stddev	.000041	.001541	.031300	.090687	.62752	.0021672
%RSD	1.670841	143.3197	.6501319	6.377077	6.195702	525.3348

#1	-.002431	-.000454	4.795829	1.526777	10.85242	-.001711
#2	-.002498	-.002831	4.850602	1.368157	9.74210	.002621
#3	-.002423	.000058	4.796965	1.371296	9.79055	.000327

Elem	Sr4077
Units	ppm
Avg	.2095119
Stddev	.0019697
%RSD	.9401431

#1	.2076858
#2	.2115992
#3	.2092506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4335.274	72669.89	6471.138	4052.375	4193.423
Stddev	233.975	50.72	33.820	4.517	222.486
%RSD	5.397013	.0697943	.5226249	.1114571	5.305602

#1	4065.311	72663.87	6460.505	4048.342	3936.549
#2	4479.441	72723.35	6443.912	4057.255	4325.307
#3	4461.070	72622.45	6508.996	4051.528	4318.414

Sample Name: CCV11 Acquired: 2/7/2023 23:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIRLS-BATHRO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.825896	4.768251	4.728177	4.914172	4.978781	9.390788
Stddev	.005240	.010046	.006218	.006635	.004474	.096180
%RSD	.1085807	.2106866	.1315111	.1350249	.0898704	1.024197

#1	4.821520	4.757061	4.722640	4.906832	4.975000	9.281440
#2	4.831703	4.771198	4.726987	4.919745	4.977621	9.428644
#3	4.824464	4.776494	4.734904	4.915939	4.983720	9.462280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.118883	.2552758	2.374893	25.24356	.9532804	2.391789
Stddev	.076825	.0019994	.000573	.24863	.0027172	.001738
%RSD	.8424857	.7832249	.0241344	.9849198	.2850407	.0726579

#1	9.036612	.2531515	2.375555	24.98157	.9537591	2.390313
#2	9.131281	.2555548	2.374552	25.27288	.9557265	2.393704
#3	9.188755	.2571210	2.374573	25.47623	.9503556	2.391349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229115	4.662059	2.408202	23.64021	2.371443	1.180325
Stddev	.002467	.022804	.023103	.27760	.001404	.000422
%RSD	.2007342	.4891303	.9593379	1.174279	.0592029	.0357496

#1	1.227533	4.637281	2.381940	23.32549	2.370507	1.180397
#2	1.227854	4.666731	2.417277	23.74486	2.370764	1.180707
#3	1.231958	4.682164	2.425390	23.85027	2.373057	1.179873

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75753	2.409656	2.405043	24.05587	F 4.392056	4.864915
Stddev	.06358	.028071	.002438	.01364	.039245	.009034
%RSD	.2568042	1.164932	.1013630	.0566960	.8935545	.1856951

#1	24.72548	2.377468	2.402633	24.05592	4.352673	4.859887
#2	24.83075	2.422440	2.404987	24.06949	4.392332	4.859514
#3	24.71635	2.429059	2.407508	24.04221	4.431163	4.875344

Sample Name: CCV11 Acquired: 2/7/2023 23:00:00 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GIRLS-BATHRO Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786091	4.554475	5.086996	4.930063	4.870391	4.527080
Stddev	.003679	.044860	.022484	.001439	.015036	.039507
%RSD	.0768726	.9849677	.4419874	.0291838	.3087145	.8726822

#1	4.784743	4.507091	5.061067	4.928412	4.855836	4.485765
#2	4.783275	4.560043	5.101104	4.931050	4.885865	4.530987
#3	4.790254	4.596292	5.098816	4.930727	4.869472	4.564488

Elem	Sr4077
Units	ppm
Avg	4.921222
Stddev	.072328
%RSD	1.469712

#1	4.839425
#2	4.947520
#3	4.976722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4374.095	72889.79	6372.335	3990.602	4215.217
Stddev	8.100	313.27	40.069	9.419	4.526
%RSD	.1851825	.4297806	.6287956	.2360224	.1073842

#1	4369.696	72826.94	6418.544	3983.656	4210.308
#2	4383.443	72612.72	6351.248	3986.828	4219.226
#3	4369.147	73229.72	6347.213	4001.322	4216.117

Sample Name: CCB11 Acquired: 2/7/2023 23:03:48 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIRLS-BATHRO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002375	.0023015	.0015869	.0009009	-.001091	-.002997	-.003700
Stddev	.000832	.0012982	.0008113	.0053959	.001463	.004116	.001464
%RSD	35.02428	56.40764	51.12612	598.9532	134.0328	137.3602	39.55686
#1	-.002074	.0022503	.0007384	.0046434	-.002707	-.007530	-.004683
#2	-.003315	.0036245	.0023550	.0033437	.000142	.000506	-.002018
#3	-.001735	.0010296	.0016672	-.005284	-.000709	-.001965	-.004399
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000272	-.007474	.0003474	-.000330	.0002675	-.003017
Stddev	.000017	.0000486	.012885	.0002669	.000025	.0004312	.004166
%RSD	49.14250	178.8467	172.3837	76.82215	7.620735	161.1572	138.0854
#1	-.000025	.0000465	-.002923	.0004041	-.000356	-.000219	-.003437
#2	-.000053	.0000632	-.022017	.0000567	-.000328	.000601	.001343
#3	-.000023	-.000028	.002517	.0005814	-.000306	.000421	-.006957
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005612	-.002605	.0004226	.0000191	.1173865	-.000133	-.000518
Stddev	.0002450	.006566	.0001371	.0002910	.0178201	.002461	.000035
%RSD	43.64744	252.0022	32.43230	1524.188	15.18071	1848.457	6.714888
#1	.0004654	.003608	.0003577	.0001636	.1071008	-.001528	-.000541
#2	.0003787	-.001950	.0003300	-.000316	.1070953	-.001580	-.000478
#3	.0008396	-.009474	.0005800	.000209	.1379634	.002709	-.000535
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167579	.0005454	.0011869	-.000091	-.000057	.0086456	.0009268
Stddev	.0372618	.0010645	.0009706	.000086	.001817	.0014120	.0007256
%RSD	17.19052	195.1743	81.77495	95.31922	3181.167	16.33164	78.29335
#1	.1748771	.0011249	.0022022	-.000058	-.001553	.0072439	.0012598
#2	.2291577	.0011944	.0010901	-.000188	-.000583	.0086252	.0014261
#3	.2462388	-.000683	.0002683	-.000025	.001965	.0100676	.0000944

Sample Name: CCB11 Acquired: 2/7/2023 23:03:48 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GIRLS-BATHRO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005019	-.002238	.0002435
Stddev	.002010	.001939	.0001591
%RSD	40.05908	86.66064	65.34443

#1	-.003020	-.000420	.0004260
#2	-.007041	-.004279	.0001709
#3	-.004995	-.002015	.0001337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4545.094	74210.32	6446.638	4088.780	4679.197
Stddev	.402	124.94	6.430	14.463	2.354
%RSD	.0088545	.1683593	.0997460	.3537351	.0503074

#1	4544.637	74117.34	6450.219	4096.735	4681.276
#2	4545.249	74161.27	6439.214	4072.085	4679.674
#3	4545.396	74352.34	6450.480	4097.519	4676.641

Sample Name: O1446-09 Acquired: 2/7/2023 23:07:51 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.005708	F -.000157	F -.000316	F -.001930	F -.000348	F .0471077
Stddev	.000574	.001661	.001820	.002732	.001038	.0107440
%RSD	10.05101	1057.412	576.1233	141.5224	298.0061	22.80728

#1	-.006305	-.001728	-.001066	-.001189	-.001125	.0352205
#2	-.005658	.001581	-.001641	-.004956	.000831	.0561262
#3	-.005161	-.000324	.001760	.000354	-.000751	.0499763

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0767478	F -.000108	F .0000350	F 59.72837	F .0194247	F -.000372
Stddev	.0011951	.000098	.0000250	.32832	.0002004	.000085
%RSD	1.557107	90.29015	71.46158	.5496877	1.031958	22.87416

#1	.0778507	-.000109	.0000295	59.35069	.0192160	-.000286
#2	.0769147	-.000206	.0000623	59.94565	.0196157	-.000456
#3	.0754781	-.000010	.0000132	59.88879	.0194423	-.000373

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0246865	F .0713939	F .0034397	F 15.05365	F .0051143	F .0000377
Stddev	.0002891	.0148743	.0003880	.10647	.0000339	.0001139
%RSD	1.171209	20.83414	11.27939	.7072589	.6626622	301.9916

#1	.0243530	.0881779	.0035984	14.97544	.0050810	-.000047
#2	.0248659	.0598446	.0029976	15.01062	.0051132	-.000007
#3	.0248406	.0661592	.0037232	15.17490	.0051488	.000167

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 109.4640	F .0013965	F .7681335	F 3.347112	F .0631418	F -.000545
Stddev	.2054	.0040386	.0011862	.031766	.0003673	.000162
%RSD	.1876595	289.1954	.1544233	.9490444	.5816616	29.64495

#1	109.3127	.0018586	.7684830	3.380599	.0629172	-.000730
#2	109.3815	-.002853	.7668119	3.317407	.0635656	-.000472
#3	109.6979	.005184	.7691057	3.343332	.0629425	-.000433

Sample Name: O1446-09 Acquired: 2/7/2023 23:07:51 Type: Unk
Method: NON EPA-6010-200.7(v1711) 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	F -.002501	F -.000249	4.695111	F 1.392073	F 9.598179	F .0009635
Stddev	.000191	.001507	.018382	.003305	.011272	.0009874
%RSD	7.648820	605.4543	.3915050	.2373861	.1174401	102.4765

#1	-.002281	-.001528	4.673886	1.388625	9.609914	.0011635
#2	-.002596	-.000632	4.705783	1.395212	9.587435	.0018355
#3	-.002627	.001413	4.705664	1.392383	9.597189	-.000109

Elem	Sr4077
Units	ppm
Avg	F .2054080
Stddev	.0010567
%RSD	.5144429

#1	.2042292
#2	.2057247
#3	.2062701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4515.641	74752.53	6583.700	4120.008	4385.258
Stddev	9.626	33.16	27.304	6.534	4.371
%RSD	.2131772	.0443548	.4147225	.1585849	.0996702

#1	4507.554	74778.12	6613.405	4123.552	4380.858
#2	4526.289	74715.07	6559.697	4124.003	4389.599
#3	4513.080	74764.39	6577.999	4112.468	4385.316

Sample Name: O1446-10 Acquired: 2/7/2023 23:11:49 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001455	.0001051	.0006248	-.000130	-.000180	F .0714554
Stddev	.000941	.0015000	.0008272	.001123	.001555	.0074349
%RSD	64.67871	1427.214	132.3999	865.6570	862.8022	10.40496

#1	-.002281	-.001170	.0009334	-.001170	.000071	.0791618
#2	-.001654	-.000272	-.000312	.001060	-.001846	.0708789
#3	-.000431	.001758	.001253	-.000279	.001234	.0643255

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0952168	-.000081	-.000087	F 58.72810	.0007046	-.000443
Stddev	.0012220	.000048	.000068	.89598	.0002556	.000279
%RSD	1.283330	60.19906	77.56059	1.525647	36.26926	62.90178

#1	.0947839	-.000033	-.000106	57.70954	.0004147	-.000139
#2	.0942702	-.000079	-.000143	59.08023	.0008017	-.000686
#3	.0965962	-.000130	-.000012	59.39452	.0008974	-.000505

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062518	.0139313	.0064943	F 15.28826	.0011507	.0002980
Stddev	.0003122	.0108668	.0005832	.19023	.0001536	.0002788
%RSD	4.994468	78.00253	8.980476	1.244262	13.34962	93.55049

#1	.0065503	.0258879	.0058247	15.07064	.0009772	.0002942
#2	.0062777	.0112494	.0067666	15.42287	.0012053	.0000212
#3	.0059275	.0046566	.0068915	15.37128	.0012695	.0005788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 108.2943	-.000608	F .4531375	F 3.382694	F .0643544	-.001086
Stddev	1.2445	.001998	.0003620	.060659	.0006801	.000054
%RSD	1.149162	328.5773	.0798913	1.793202	1.056767	4.990744

#1	106.9188	.000515	.4530584	3.322548	.0645696	-.001142
#2	109.3421	-.002915	.4535325	3.443852	.0649009	-.001034
#3	108.6222	.000576	.4528215	3.381682	.0635928	-.001083

Sample Name: O1446-10 Acquired: 2/7/2023 23:11:49 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11722 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001922	-0.001606	F 4.616867	F 1.264401	F 9.912527	.0030882
Stddev	.000324	.001790	.098960	.025941	.212377	.0016537
%RSD	16.85976	111.4422	2.143443	2.051677	2.142513	53.54768

#1	-0.001758	.000320	4.502693	1.293553	10.15776	.0033076
#2	-0.002295	-0.003219	4.677999	1.243859	9.78892	.0013358
#3	-0.001713	-0.001920	4.669908	1.255791	9.79090	.0046212

Elem	Sr4077
Units	ppm
Avg	F .2116222
Stddev	.0030661
%RSD	1.448857

#1	.2082054
#2	.2125278
#3	.2141336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4408.329	74317.45	6472.607	4112.681	4265.528
Stddev	98.919	248.58	34.206	15.711	86.468
%RSD	2.243921	.3344857	.5284786	.3820057	2.027128

#1	4294.106	74570.88	6506.607	4106.665	4165.685
#2	4465.461	74074.02	6473.015	4100.868	4314.995
#3	4465.418	74307.45	6438.198	4130.511	4315.904

Sample Name: O1446-11 Acquired: 2/7/2023 23:15:47 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIRLS-BATHRO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005190	.0002311	.0015916	-.000749	-.000142	.0568801	.0955126
Stddev	.002720	.0009868	.0011755	.003066	.001194	.0100364	.0109119
%RSD	52.40815	427.0619	73.86170	409.5553	842.0642	17.64482	11.42461

#1	-.002217	.0012421	.0028502	-.003353	.001009	.0467254	.0852324
#2	-.007553	-.000729	.0005220	.002630	-.001374	.0571212	.1069621
#3	-.005801	.000181	.0014025	-.001522	-.000060	.0667938	.0943434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	-.000019	62.56649	.0016445	-.000392	.0424697	.0262658
Stddev	.000042	.000023	4.64651	.0002334	.000111	.0005725	.0078686
%RSD	43.99825	126.2043	7.426508	14.19477	28.28181	1.348088	29.95761

#1	-.000114	.000008	58.17850	.0018924	-.000280	.0419280	.0268577
#2	-.000124	-.000033	67.43428	.0014289	-.000393	.0424124	.0181180
#3	-.000047	-.000031	62.08669	.0016120	-.000502	.0430687	.0338218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029278	15.92148	.0017267	-.000197	109.4329	.0010281	.7123747
Stddev	.0006091	1.13930	.0003169	.000305	2.2136	.0024001	.0024839
%RSD	20.80513	7.155751	18.35509	155.2733	2.022782	233.4465	.3486811

#1	.0024884	14.84791	.0019920	.000155	107.0671	.0017304	.7115368
#2	.0036232	17.11674	.0018125	-.000356	111.4538	-.001645	.7151692
#3	.0026719	15.79980	.0013757	-.000389	109.7780	.002999	.7104181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.349027	.0662165	-.001108	-.002383	.0007687	4.695522	1.320283
Stddev	.094452	.0056449	.000161	.000299	.0019661	.069035	.003828
%RSD	2.820274	8.524902	14.50565	12.53922	255.7720	1.470233	.2899459

#1	3.315431	.0622328	-.001112	-.002112	.0030366	4.634424	1.324179
#2	3.455684	.0726763	-.000944	-.002334	-.000454	4.770412	1.316527
#3	3.275966	.0637405	-.001266	-.002704	-.000277	4.681729	1.320142

Sample Name: O1446-11 Acquired: 2/7/2023 23:15:47 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GIRLS-BATHRO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.658560	.0017170	.2208390
Stddev	.027999	.0005373	.0166708
%RSD	.2898830	31.29384	7.548828

#1	9.683301	.0017202	.2049605
#2	9.628166	.0022528	.2382026
#3	9.664213	.0011782	.2193540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4492.248	74572.00	6200.783	4122.154	4353.124
Stddev	2.797	344.54	376.317	2.371	3.868
%RSD	.0622518	.4620232	6.068866	.0575215	.0888630

#1	4495.469	74969.72	6556.517	4122.428	4356.621
#2	4490.438	74381.89	5806.804	4119.658	4353.782
#3	4490.838	74364.41	6239.026	4124.376	4348.969

Sample Name: O1446-12 Acquired: 2/7/2023 23:19:45 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOYS-BATHROO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003621	.0004206	.0008620	.0013759	-.001319	.0653295	.0931196
Stddev	.003063	.0008816	.0005259	.0059169	.001929	.0019553	.0008042
%RSD	84.59509	209.5755	61.00741	430.0357	146.2939	2.993032	.8635828

#1	-.003510	-.000014	.0014625	-.005389	.000155	.0641466	.0925435
#2	-.000615	.001435	.0006397	.003929	-.000609	.0675865	.0927769
#3	-.006739	-.000159	.0004837	.005588	-.003503	.0642555	.0940383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0000337	56.75816	.0017781	-.000139	.0073436	.0066110
Stddev	.000036	.0000640	.64083	.0004055	.000151	.0001344	.0170979
%RSD	46.00359	189.9808	1.129050	22.80324	108.3582	1.830623	258.6279

#1	-.000075	.0000872	56.01928	.0013404	.000015	.0074803	.0234963
#2	-.000118	-.000037	57.09298	.0018528	-.000286	.0073390	.0070286
#3	-.000045	.000051	57.16223	.0021409	-.000146	.0072116	-.010692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028391	14.88970	.0011887	.0001208	110.8406	.0026244	.4553746
Stddev	.0001451	.13743	.0000690	.0001216	8.6578	.0031346	.0418212
%RSD	5.109451	.9229781	5.803273	100.6569	7.811018	119.4380	9.183901

#1	.0029964	14.74712	.0011387	.0000967	120.7904	.0038523	.5036588
#2	.0028103	14.90066	.0011599	.0000131	106.7069	.0049591	.4319307
#3	.0027106	15.02132	.0012674	.0002526	105.0244	-.000938	.4305344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.386266	.0599181	-.001079	-.001782	-.000738	4.720017	1.206253
Stddev	.249243	.0002935	.000124	.000614	.000776	.388557	.004065
%RSD	7.360397	.4897480	11.49367	34.42227	105.1481	8.232118	.3369923

#1	3.673063	.0596975	-.001221	-.001543	-.001550	5.166867	1.210729
#2	3.263669	.0598057	-.001024	-.002480	-.000662	4.531535	1.202790
#3	3.222067	.0602512	-.000992	-.001325	-.000003	4.461650	1.205240

Sample Name: O1446-12 Acquired: 2/7/2023 23:19:45 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BOYS-BATHROO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.492434	.0023910	.2049276
Stddev	.018593	.0012802	.0018049
%RSD	.1958742	53.54282	.8807339
#1	9.512347	.0010719	.2028477
#2	9.475526	.0024727	.2060821
#3	9.489430	.0036285	.2058530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4453.700	70631.60	6468.732	3924.411	4301.368
Stddev	5.520	5686.50	36.187	310.079	2.879
%RSD	.1239470	8.050924	.5594079	7.901286	.0669217
#1	4448.265	64072.65	6494.252	3567.187	4301.092
#2	4459.302	73643.90	6484.626	4081.995	4304.375
#3	4453.532	74178.24	6427.319	4124.051	4298.638

Sample Name: O1446-13 Acquired: 2/7/2023 23:23:43 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOYS-BATHROO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004687	-.000532	.0004761	.0016707	.0002037	.0635078
Stddev	.004263	.000902	.0006210	.0028793	.0034318	.0017128
%RSD	90.94982	169.5924	130.4381	172.3385	1685.009	2.697066

#1	-.005731	-.001488	.0010598	.0008813	.0023216	.0650790
#2	.000001	.000304	-.000176	.0048624	.0020452	.0637625
#3	-.008332	-.000412	.000545	-.000732	-.003756	.0616818

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019019	-.000087	-.000043	63.53482	.0148080	-.000098
Stddev	.0015071	.000009	.000056	.82229	.0004051	.000195
%RSD	1.478972	10.86363	129.2022	1.294232	2.735964	199.6570

#1	.1003620	-.000089	-.000102	62.58822	.0152727	-.000321
#2	.1033739	-.000076	.000009	63.94389	.0146230	-.000011
#3	.1019699	-.000094	-.000037	64.07234	.0145284	.000039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754628	.0978229	.0039948	11.83409	.0111439	-.000062
Stddev	.0035864	.0018162	.0007253	.08771	.0007081	.000358
%RSD	4.752556	1.856633	18.15673	.7411598	6.353843	579.1807

#1	.0731852	.0982391	.0032281	11.76406	.0107615	.000230
#2	.0736064	.0993949	.0040862	11.80573	.0107092	.000045
#3	.0795969	.0958347	.0046701	11.93247	.0119609	-.000461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.9979	.0014977	1.344992	3.688260	.0611833	-.000879
Stddev	.4707	.0019420	.003764	.032021	.0011970	.000449
%RSD	.4057872	129.6646	.2798169	.8681926	1.956401	51.14012

#1	115.5524	.0024666	1.345487	3.651332	.0598011	-.000426
#2	115.9509	.0027648	1.348483	3.705117	.0618741	-.001324
#3	116.4903	-.000738	1.341005	3.708331	.0618747	-.000885

Sample Name: O1446-13 Acquired: 2/7/2023 23:23:43 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOYS-BATHROO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002168	-.000374	5.167714	1.808374	F 10.30815	.0026140
Stddev	.000517	.000935	.062563	.096605	.52365	.0033979
%RSD	23.84370	250.3558	1.210646	5.342101	5.079923	129.9878

#1	-.002380	-.001401	5.141628	1.752210	9.99444	.0041501
#2	-.002545	.000428	5.122416	1.752989	10.01736	-.001281
#3	-.001579	-.000148	5.239099	1.919923	10.91266	.004973

Elem	Sr4077
Units	ppm
Avg	.2236078
Stddev	.0028498
%RSD	1.274482

#1	.2203465
#2	.2248587
#3	.2256183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4357.204	72835.51	6604.883	4057.423	4219.114
Stddev	177.839	140.48	59.611	6.227	175.179
%RSD	4.081498	.1928722	.9025259	.1534610	4.152038

#1	4460.355	72890.56	6673.528	4051.973	4324.810
#2	4459.403	72940.13	6574.960	4056.087	4315.628
#3	4151.854	72675.84	6566.161	4064.209	4016.904

Sample Name: O1446-14 Acquired: 2/7/2023 23:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOYS-BATHROO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004519	.0006173	.0012224	-.000253	-.000582	.0421349	.0925267
Stddev	.000246	.0020148	.0013941	.003846	.000567	.0027006	.0021031
%RSD	5.448372	326.3781	114.0456	1522.286	97.27556	6.409389	2.273024

#1	-.004766	.0022904	-.000116	-.004537	-.000639	.0444542	.0905834
#2	-.004518	-.001619	.002666	.002901	.000010	.0391700	.0922369
#3	-.004274	.001181	.001118	.000877	-.001119	.0427804	.0947597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.000032	60.32159	.0082314	-.000208	.0083967	.0397737
Stddev	.000064	.000069	.78879	.0001339	.000136	.0004615	.0074843
%RSD	71.99538	218.7275	1.307637	1.627139	65.40867	5.496245	18.81713

#1	-.000019	-.000013	59.45072	.0081334	-.000209	.0089166	.0462351
#2	-.000143	-.000108	60.52598	.0081768	-.000344	.0080357	.0315729
#3	-.000104	.000027	60.98806	.0083840	-.000072	.0082377	.0415131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027191	11.12614	.0029864	-.000181	111.0391	.0036556	.9912978
Stddev	.0001368	.13094	.0002998	.000079	.6356	.0041985	.0014384
%RSD	5.029534	1.176857	10.03790	43.97270	.5724085	114.8514	.1451047

#1	.0025617	10.97629	.0026820	-.000259	110.6405	-.000076	.9922158
#2	.0028083	11.18360	.0032813	-.000184	110.7047	.002840	.9920375
#3	.0027873	11.21852	.0029959	-.000100	111.7721	.008202	.9896400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.388297	.0605396	-.001093	-.002361	-.000584	4.810459	1.604810
Stddev	.016134	.0009349	.000190	.000286	.002478	.026912	.007949
%RSD	.4761743	1.544232	17.37918	12.11486	424.5960	.5594527	.4953395

#1	3.380823	.0598998	-.001003	-.002455	-.001326	4.786449	1.613601
#2	3.406813	.0601066	-.001312	-.002040	-.002605	4.805380	1.598128
#3	3.377255	.0616125	-.000965	-.002588	.002181	4.839549	1.602702

Sample Name: O1446-14 Acquired: 2/7/2023 23:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOYS-BATHROO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.316952	.0001008	.2110437
Stddev	.031739	.0030050	.0027326
%RSD	.3406580	2982.294	1.294788

#1	9.352602	-.002907	.2079976
#2	9.291766	.003103	.2118537
#3	9.306489	.000107	.2132796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4540.151	73530.00	6594.450	4088.048	4420.209
Stddev	3.508	188.57	38.683	11.393	5.289
%RSD	.0772600	.2564494	.5866032	.2786805	.1196468

#1	4544.148	73312.26	6638.583	4082.137	4421.729
#2	4537.586	73639.34	6566.418	4080.825	4424.572
#3	4538.719	73638.40	6578.350	4101.181	4414.327

Sample Name: O1446-15 Acquired: 2/7/2023 23:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOYS-BATHROO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001699	-.000094	.0003893	.0013222	-.001731	-.001420	-.003152
Stddev	.001388	.001531	.0006915	.0020547	.001258	.007484	.001486
%RSD	81.68461	1635.487	177.6179	155.3978	72.71470	527.1515	47.13325

#1	-.001935	-.001729	.0008297	.0010275	-.001035	-.010061	-.004867
#2	-.002954	.000144	-.000408	-.000569	-.000974	.003001	-.002249
#3	-.000208	.001305	.000746	.003508	-.003183	.002800	-.002340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	.0000346	.0110298	.0023099	-.000402	.0026149	.0152920
Stddev	.000065	.0000474	.0107518	.0003583	.000090	.0006680	.0024570
%RSD	53.14569	136.8082	97.47975	15.51302	22.35620	25.54728	16.06745

#1	-.000187	.0000731	-.000100	.0026737	-.000424	.0031481	.0181079
#2	-.000057	.0000492	.011831	.0019573	-.000479	.0018656	.0141835
#3	-.000125	-.000018	.021359	.0022988	-.000303	.0028311	.0135844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029957	-.011120	.0008473	.0001588	.0092276	.0012776	.0024680
Stddev	.0004062	.015556	.0003442	.0002612	.0105156	.0030273	.0001117
%RSD	13.55903	139.8960	40.61937	164.4811	113.9580	236.9508	4.525855

#1	.0030824	.003728	.0005688	.0004372	-.002483	.0028801	.0023719
#2	.0033515	-.009789	.0012321	.0001201	.017862	-.002214	.0024415
#3	.0025531	-.027298	.0007410	-.000081	.012304	.003167	.0025905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855991	-.010304	-.001918	-.000452	.0021580	.0217106	.0032219
Stddev	.0231246	.000970	.000251	.000297	.0007324	.0084327	.0020846
%RSD	27.01500	9.413127	13.06962	65.72082	33.93706	38.84152	64.70022

#1	.0789921	-.011423	-.001721	-.000377	.0013563	.0217665	.0015437
#2	.1113081	-.009782	-.001833	-.000199	.0023259	.0132500	.0025665
#3	.0664970	-.009708	-.002200	-.000778	.0027918	.0301152	.0055553

Sample Name: O1446-15 Acquired: 2/7/2023 23:31:39 Type: Unk
 Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BOYS-BATHROO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044061	-.004237	.0000432
Stddev	.0027302	.002324	.0001107
%RSD	61.96414	54.86237	256.2815

#1	.0036089	-.004565	.0001699
#2	.0021633	-.001766	-.000005
#3	.0074462	-.006380	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4747.784	77497.68	6614.822	4278.001	4910.351
Stddev	7.406	31.32	19.864	21.819	5.018
%RSD	.1559855	.0404200	.3003028	.5100371	.1021856

#1	4747.750	77533.85	6637.712	4302.642	4907.073
#2	4740.395	77479.72	6604.648	4261.132	4907.853
#3	4755.207	77479.46	6602.105	4270.227	4916.128

Sample Name: CCV12 Acquired: 2/7/2023 23:35:41 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EMPLOYEES-BA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.852718	4.782102	4.750606	4.968580	5.007603	9.066703
Stddev	.016285	.005873	.015468	.008152	.011668	.460473
%RSD	.3355864	.1228093	.3256096	.1640636	.2330154	5.078730

#1	4.858483	4.785098	4.762067	4.976631	5.007134	9.268152
#2	4.865337	4.785873	4.756739	4.968778	5.019499	9.392123
#3	4.834335	4.775336	4.733011	4.960332	4.996176	8.539833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.817431	.2485929	2.384283	24.40613	1.016223	2.404799
Stddev	.447155	.0133142	.005901	1.21467	.098655	.005200
%RSD	5.071256	5.355841	.2474885	4.976891	9.708010	.2162245

#1	9.009566	.2584827	2.389830	24.99237	1.130037	2.408631
#2	9.136405	.2538419	2.384935	25.21649	.963525	2.406886
#3	8.306321	.2334542	2.378083	23.00954	.955108	2.398880

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236367	4.959645	2.333294	22.78306	2.380774	1.255233
Stddev	.002538	.395664	.119845	1.13690	.006359	.116632
%RSD	.2053050	7.977670	5.136316	4.990131	.2670875	9.291638

#1	1.237293	5.413684	2.387011	23.27709	2.386264	1.389845
#2	1.238312	4.776630	2.416883	23.58937	2.382250	1.191484
#3	1.233496	4.688620	2.195987	21.48271	2.373807	1.184370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.36636	2.324151	2.574086	25.50025	F 4.254675	4.862039
Stddev	2.16230	.114211	.248976	2.11504	.220599	.007114
%RSD	8.200977	4.914084	9.672407	8.294211	5.184855	.1463109

#1	28.85153	2.383690	2.861509	27.93278	4.411779	4.862838
#2	25.33233	2.396290	2.435860	24.47233	4.349767	4.868720
#3	24.91523	2.192472	2.424888	24.09562	4.002478	4.854560

Sample Name: CCV12 Acquired: 2/7/2023 23:35:41 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EMPLOYEES-BA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.808050	F 4.409598	5.382882	4.983276	4.946608	F 4.361308
Stddev	.014472	.219471	.451134	.008236	.012661	.215855
%RSD	.3009973	4.977114	8.380902	.1652680	.2559516	4.949307

#1	4.823993	4.511501	5.901444	4.990596	4.960866	4.461267
#2	4.804416	4.559593	5.166513	4.984873	4.942281	4.509064
#3	4.795741	4.157701	5.080688	4.974359	4.936679	4.113593

Elem	Sr4077
Units	ppm
Avg	4.815394
Stddev	.227118
%RSD	4.716492

#1	4.928649
#2	4.963613
#3	4.553919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4349.694	68717.30	6606.266	3765.057	4177.716
Stddev	9.749	5567.71	337.507	307.183	13.208
%RSD	.2241258	8.102348	5.108885	8.158778	.3161591

#1	4346.046	62310.17	6421.166	3410.903	4167.028
#2	4342.295	71461.46	6401.807	3925.030	4173.639
#3	4360.740	72380.25	6995.825	3959.238	4192.482

Sample Name: CCB12 Acquired: 2/7/2023 23:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EMPLOYEES-BA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002484	.0019268	.0012824	.0031546	-.001540	.0023294	-.004294
Stddev	.002225	.0005230	.0011014	.0018641	.002404	.0059810	.001188
%RSD	89.55153	27.14559	85.88146	59.09278	156.1238	256.7617	27.66422

#1	-.003433	.0023131	.0019870	.0010030	-.000043	.0025135	-.005408
#2	.000058	.0021358	.0000133	.0041747	-.000264	-.003742	-.003044
#3	-.004077	.0013316	.0018470	.0042860	-.004313	.008216	-.004429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000030	-.009355	.0001789	-.000346	-.000013	-.004873
Stddev	.000058	.000015	.009503	.0001737	.000087	.000742	.005911
%RSD	67.98877	50.62546	101.5842	97.10185	25.04885	5577.441	121.3020

#1	-.000040	-.000023	-.013695	.0000992	-.000327	-.000703	-.001052
#2	-.000066	-.000019	-.015914	.0003783	-.000271	.000772	-.001885
#3	-.000151	-.000047	.001543	.0000594	-.000441	-.000109	-.011681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001793	-.028059	.0002730	.0000217	.1003715	.0005830	-.000628
Stddev	.0004830	.008063	.0006706	.0002250	.0223904	.0020798	.000155
%RSD	269.3976	28.73501	245.6240	1037.469	22.30752	356.7668	24.61821

#1	.0000665	-.019022	.0006084	.0002227	.0887010	.0027899	-.000577
#2	-.000237	-.030636	.0007098	-.000221	.0862272	-.001341	-.000506
#3	.000709	-.034517	-.000499	.000064	.1261862	.000300	-.000802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1603956	-.000406	.0014186	-.000186	.0009815	.0010443	.0004699
Stddev	.0334694	.000452	.0009909	.000345	.0008907	.0042181	.0017989
%RSD	20.86680	111.4117	69.85135	185.5226	90.74965	403.9285	382.8583

#1	.1431144	-.000421	.0024727	-.000529	.0016336	.0033038	.0025421
#2	.1989732	-.000850	.0012771	.000161	.0013444	-.003822	-.000442
#3	.1390992	.000054	.0005061	-.000190	-.000033	.003651	-.000690

Sample Name: CCB12 Acquired: 2/7/2023 23:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1711) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EMPLOYEES-BA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008119	-.002404	.0001780
Stddev	.003204	.001664	.0002252
%RSD	39.46433	69.23619	126.5325

#1	-.006930	-.004065	.0004134
#2	-.011747	-.000736	.0001560
#3	-.005679	-.002411	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4570.953	76593.66	6426.832	4168.501	4694.620
Stddev	7.050	102.76	37.440	10.611	4.495
%RSD	.1542275	.1341681	.5825572	.2545507	.0957488

#1	4563.011	76662.41	6386.813	4157.393	4689.440
#2	4573.376	76643.06	6432.677	4178.532	4696.921
#3	4576.472	76475.53	6461.006	4169.579	4697.498